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ANALYTICAL REPORT

PREPARED FOR

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Honolulu, Hawaii 96843

Generated 10/30/2026 9:35:08 AM

JOB DESCRIPTION

RED-HILL
Quarterly: Ka'amilo Wells P2

JOB NUMBER

380-242313-1

Eurofins Pomona
941 Corporate Center Drive
Pomona CA 91768-2642

See page two for job notes and contact information.

my EOL

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

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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10/30/2026 9:35:08 AM

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Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
^3+	Reporting Limit Check Standard 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.

GC/MS Semi VOA

Qualifier	Qualifier Description
*-	LCS and/or LCSD is outside acceptance limits, low biased.
*+	LCS and/or LCSD is outside acceptance limits, high biased.
*1	LCS/LCSD RPD exceeds control limits.
^+	Continuing Calibration Verification (CCV) is outside acceptance limits, high biased.
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
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
E	Result exceeded calibration range.
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
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.

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)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"

Glossary (Continued)

Abbreviation	These commonly used abbreviations may or may not be present in this report.
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
380-242313-1

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 10/15/2026 9:52 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 4.7°C.

Receipt Exceptions
5 of 5 524/524_SIM listed on COC. Received 4 of 5 524/524_SIM

Ka'amilo Wells P2 (331-600-WL085) (380-242313-1) and TB: Ka'amilo Wells P2 (331-600-WL085) (380-242313-2)

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 SIM: The following analyte(s) recovered outside control limits for the LCSD associated with preparation batch 570-817509 and analytical batch 570-823800: Hexachloroethane. This is not indicative of a systematic control problem because these were random marginal exceedances. Qualified results have been reported.

Method 625.1 SIM: The laboratory control sample and/or the laboratory control sample duplicate (LCS/LCSD) for preparation batch 570-817509 and analytical batch 570-823800 recovered outside control limits for the following analyte(s): 4-Chloroaniline, Benzidine and Benzoic acid. 4-Chloroaniline, Benzidine and Benzoic acid have 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 570-817509 and analytical batch 570-823800 recovered outside control limits for the following analytes: 4-Chloroaniline, Benzidine and 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
Method 8015B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with preparation batch 570-817609. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

Method: 8015B_DRO_LL_CS

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

Job ID: 380-242313-1 (Continued) Eurofins Pomona

Method 8015B: The continuing calibration verification (CCV) associated with 570-820967 recovered outside the control limits for Ethanol on one column. Results are confirmed on both columns and reported from the passing column.

Method 8015B: The closing continuing calibration verification (CCVC) associated with batch 570-820967 recovered above the upper control limit for Ethanol. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported.

Method 8015B: The closing continuing calibration verification (CCVC) associated with batch 570-820967 recovered outside the control limit for surrogate Hexafluoro-2-propanol (Surr).

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: Ka'amilo Wells P2 (331-600-WL085) (380-242313-1). 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
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

General Chemistry
Method SM 4500 S2 D: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for analytical batch 380-259770 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference is suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

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: 380-242313-1
SDG: Quarterly: Ka'amilo Wells P2

Client Sample ID: Ka'amilo Wells P2 (331-600-WL085) — Lab Sample ID: 380-242313-1

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Dieldrin	0.063		0.0098		ug/L	1		525.2	Total/NA
Heptachlor epoxide (isomer B)	0.010		0.0098		ug/L	1		525.2	Total/NA
Chlordane (n.o.s.)	0.36		0.10		ug/L	1		505	Total/NA
Bromide	550		25		ug/L	5		300.0	Total/NA
Chloride	160		2.5		mg/L	5		300.0	Total/NA
Nitrate as N	2.2		0.25		mg/L	5		300.0	Total/NA
Sulfate	32		1.3		mg/L	5		300.0	Total/NA
Calcium	26		0.10		mg/L	1		200.7 Rev 4.4	Total/NA
Magnesium	26		0.10		mg/L	1		200.7 Rev 4.4	Total/NA
Potassium	3.1		0.20		mg/L	1		200.7 Rev 4.4	Total/NA
Sodium	64		0.10		mg/L	1		200.7 Rev 4.4	Total/NA
Chromium	1.6		0.90		ug/L	1		200.8	Total/NA
Copper	1.7		1.0		ug/L	1		200.8	Total/NA
Selenium	4.0		2.0		ug/L	1		200.8	Total/NA
Alkalinity	78		2.0		mg/L	1		SM 2320B	Total/NA
Bicarbonate Alkalinity as CaCO3	78		2.0		mg/L	1		SM 2320B	Total/NA
Specific Conductance	690		2.0		umhos/cm	1		SM 2510B	Total/NA
Total Dissolved Solids	460		20		mg/L	1		SM 2540C	Total/NA
Fluoride	0.057		0.050		mg/L	1		SM 4500 F C	Total/NA
pH	7.7	HF			SU	1		SM 4500 H+ B	Total/NA

Client Sample ID: TB: Ka'amilo Wells P2 (331-600-WL085) — Lab Sample ID: 380-242313-2

No Detections.

This Detection Summary does not include radiochemical test results.

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

Job ID: 380-242313-1
SDG: Quarterly: Ka'amilo Wells P2

Client Sample ID: Ka'amilo Wells P2 (331-600-WL085)
Date Collected: 10/14/26 09:59
Date Received: 10/15/26 09:52

Lab Sample ID: 380-242313-1
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			10/16/26 14:18	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Tertiary Butyl Alcohol (TBA)	<2.0		2.0		ug/L			10/16/26 20:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*95*		*70 - 130*		*10/16/26 20:15*	*1*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*		*10/16/26 20:15*	*1*
1,2-Dichloroethane-d4 (Surr)	*101*		*70 - 130*		*10/16/26 20:15*	*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			10/16/26 14:18	1
1,1,1-Trichloroethane	<0.50		0.50		ug/L			10/16/26 14:18	1
1,1,2,2-Tetrachloroethane	<0.50		0.50		ug/L			10/16/26 14:18	1
1,1,2-Trichloroethane	<0.50		0.50		ug/L			10/16/26 14:18	1
1,1-Dichlorethylene	<0.50		0.50		ug/L			10/16/26 14:18	1
1,1-Dichloroethane	<0.50		0.50		ug/L			10/16/26 14:18	1
1,1-Dichloropropene	<0.50		0.50		ug/L			10/16/26 14:18	1
1,2,3-Trichlorobenzene	<0.50		0.50		ug/L			10/16/26 14:18	1
1,2,3-Trichloropropane	<0.50		0.50		ug/L			10/16/26 14:18	1
1,2,4-Trichlorobenzene	<0.50	*+	0.50		ug/L			10/16/26 14:18	1
1,2,4-Trimethylbenzene	<0.50		0.50		ug/L			10/16/26 14:18	1
1,2-Dichloroethane	<0.50		0.50		ug/L			10/16/26 14:18	1
1,2-Dichloropropane	<0.50		0.50		ug/L			10/16/26 14:18	1
1,3,5-Trimethylbenzene	<0.50		0.50		ug/L			10/16/26 14:18	1
1,3-Dichloropropane	<0.50		0.50		ug/L			10/16/26 14:18	1
1,3-Dichloropropene, Total	<0.50		0.50		ug/L			10/16/26 14:18	1
2,2-Dichloropropane	<0.50		0.50		ug/L			10/16/26 14:18	1
2-Butanone (MEK)	<5.0		5.0		ug/L			10/16/26 14:18	1
4-Methyl-2-pentanone (MIBK)	<5.0		5.0		ug/L			10/16/26 14:18	1
Acetone	<500		500		ug/L			10/16/26 14:18	1
Benzene	<0.50		0.50		ug/L			10/16/26 14:18	1
Bromobenzene	<0.50		0.50		ug/L			10/16/26 14:18	1
Bromochloromethane	<0.50		0.50		ug/L			10/16/26 14:18	1
Bromodichloromethane	<0.50		0.50		ug/L			10/16/26 14:18	1
Bromoethane	<0.50		0.50		ug/L			10/16/26 14:18	1
Bromoform	<0.50		0.50		ug/L			10/16/26 14:18	1
Bromomethane (Methyl Bromide)	<0.50		0.50		ug/L			10/16/26 14:18	1
Carbon disulfide	<0.50		0.50		ug/L			10/16/26 14:18	1
Carbon tetrachloride	<0.50		0.50		ug/L			10/16/26 14:18	1
Chlorobenzene	<0.50		0.50		ug/L			10/16/26 14:18	1
Chlorodibromomethane	<0.50		0.50		ug/L			10/16/26 14:18	1
Chloroethane	<0.50		0.50		ug/L			10/16/26 14:18	1
Chloroform (Trichloromethane)	<0.50		0.50		ug/L			10/16/26 14:18	1
Chloromethane (methyl chloride)	<0.50		0.50		ug/L			10/16/26 14:18	1
cis-1,2-Dichloroethylene	<0.50		0.50		ug/L			10/16/26 14:18	1
cis-1,3-Dichloropropene	<0.50		0.50		ug/L			10/16/26 14:18	1
Dibromomethane	<0.50		0.50		ug/L			10/16/26 14:18	1

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

Job ID: 380-242313-1
SDG: Quarterly: Ka'amilo Wells P2

Client Sample ID: Ka'amilo Wells P2 (331-600-WL085)
Date Collected: 10/14/26 09:59
Date Received: 10/15/26 09:52

Lab Sample ID: 380-242313-1
Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Dichlorodifluoromethane	<0.50		0.50		ug/L			10/16/26 14:18	1
Dichloromethane	<0.50		0.50		ug/L			10/16/26 14:18	1
Diisopropyl ether	<3.0		3.0		ug/L			10/16/26 14:18	1
Ethylbenzene	<0.50		0.50		ug/L			10/16/26 14:18	1
Hexachlorobutadiene	<0.50	*+	0.50		ug/L			10/16/26 14:18	1
Isopropylbenzene	<0.50		0.50		ug/L			10/16/26 14:18	1
m,p-Xylenes	<0.50		0.50		ug/L			10/16/26 14:18	1
m-Dichlorobenzene (1,3-DCB)	<0.50		0.50		ug/L			10/16/26 14:18	1
Methyl-tert-butyl Ether (MTBE)	<0.50		0.50		ug/L			10/16/26 14:18	1
Naphthalene	<0.50		0.50		ug/L			10/16/26 14:18	1
n-Butylbenzene	<0.50	*+	0.50		ug/L			10/16/26 14:18	1
N-Propylbenzene	<0.50		0.50		ug/L			10/16/26 14:18	1
o-Chlorotoluene	<0.50		0.50		ug/L			10/16/26 14:18	1
o-Dichlorobenzene (1,2-DCB)	<0.50	*+	0.50		ug/L			10/16/26 14:18	1
o-Xylene	<0.50		0.50		ug/L			10/16/26 14:18	1
p-Chlorotoluene	<0.50		0.50		ug/L			10/16/26 14:18	1
p-Dichlorobenzene (1,4-DCB)	<0.50		0.50		ug/L			10/16/26 14:18	1
p-Isopropyltoluene	<0.50		0.50		ug/L			10/16/26 14:18	1
sec-Butylbenzene	<0.50		0.50		ug/L			10/16/26 14:18	1
Styrene	<0.50		0.50		ug/L			10/16/26 14:18	1
Tert-amyl methyl ether	<3.0		3.0		ug/L			10/16/26 14:18	1
Tert-butyl ethyl ether	<3.0		3.0		ug/L			10/16/26 14:18	1
tert-Butylbenzene	<0.50		0.50		ug/L			10/16/26 14:18	1
Tetrachloroethene (PCE)	<0.50		0.50		ug/L			10/16/26 14:18	1
Toluene	<0.50		0.50		ug/L			10/16/26 14:18	1
trans-1,2-Dichloroethylene	<0.50		0.50		ug/L			10/16/26 14:18	1
trans-1,3-Dichloropropene	<0.50		0.50		ug/L			10/16/26 14:18	1
Trichloroethylene (TCE)	<0.50		0.50		ug/L			10/16/26 14:18	1
Trichlorofluoromethane (Freon 11)	<0.50		0.50		ug/L			10/16/26 14:18	1
Trichlorotrifluoroethane	<0.50		0.50		ug/L			10/16/26 14:18	1
Vinyl Chloride (VC)	<0.30		0.30		ug/L			10/16/26 14:18	1
Xylenes, Total	<0.50		0.50		ug/L			10/16/26 14:18	1

Tentatively Identified Compound	*Est. Result*	*Qualifier*	*Unit*	*D*	*RT*	*CAS No.*	*Prepared*	*Analyzed*	*Dil Fac*
Tentatively Identified Compound	*None*		*ug/L*			*N/A*		*10/16/26 14:18*	*1*

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*105*		*70 - 130*		*10/16/26 14:18*	*1*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*		*10/16/26 14:18*	*1*
Toluene-d8 (Surr)	*97*		*70 - 130*		*10/16/26 14:18*	*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		10/16/26 15:26	10/19/26 17:17	1
2,4'-DDE	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1
2,4'-DDT	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1
2,4-Dinitrotoluene	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1
2,6-Dinitrotoluene	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1
4,4'-DDD	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1
4,4'-DDE	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1

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

Job ID: 380-242313-1
SDG: Quarterly: Ka'amilo Wells P2

Client Sample ID: Ka'amilo Wells P2 (331-600-WL085)
Date Collected: 10/14/26 09:59
Date Received: 10/15/26 09:52

Lab Sample ID: 380-242313-1
Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDT	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1
Acenaphthene	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1
Acenaphthylene	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1
Acetochlor	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1
Alachlor	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 17:17	1
alpha-BHC	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1
alpha-Chlordane	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 17:17	1
Anthracene	<0.020		0.020		ug/L		10/16/26 15:26	10/19/26 17:17	1
Atrazine	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 17:17	1
Benz(a)anthracene	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 17:17	1
Benzo[a]pyrene	<0.020		0.020		ug/L		10/16/26 15:26	10/19/26 17:17	1
Benzo[b]fluoranthene	<0.020		0.020		ug/L		10/16/26 15:26	10/19/26 17:17	1
Benzo[g,h,i]perylene	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 17:17	1
Benzo[k]fluoranthene	<0.020		0.020		ug/L		10/16/26 15:26	10/19/26 17:17	1
beta-BHC	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1
Bis(2-ethylhexyl) phthalate	<0.59		0.59		ug/L		10/16/26 15:26	10/19/26 17:17	1
Aldrin	<0.0098		0.0098		ug/L		10/16/26 15:26	10/19/26 17:17	1
Bromacil	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1
Butachlor	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 17:17	1
Butylbenzylphthalate	<0.49		0.49		ug/L		10/16/26 15:26	10/19/26 17:17	1
Chlorobenzilate	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1
Chloroneb	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1
Chlorothalonil (Draconil, Bravo)	<0.098	*+ ^+	0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1
Chlorpyrifos	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 17:17	1
Chrysene	<0.020		0.020		ug/L		10/16/26 15:26	10/19/26 17:17	1
delta-BHC	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1
Di(2-ethylhexyl)adipate	<0.59		0.59		ug/L		10/16/26 15:26	10/19/26 17:17	1
Dibenz(a,h)anthracene	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 17:17	1
Diclorvos (DDVP)	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 17:17	1
Dieldrin	**0.063**		0.0098		ug/L		10/16/26 15:26	10/19/26 17:17	1
Diethylphthalate	<0.49		0.49		ug/L		10/16/26 15:26	10/19/26 17:17	1
Dimethylphthalate	<0.49		0.49		ug/L		10/16/26 15:26	10/19/26 17:17	1
Di-n-butyl phthalate	<0.98		0.98		ug/L		10/16/26 15:26	10/19/26 17:17	1
Di-n-octyl phthalate	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1
Endosulfan I (Alpha)	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1
Endosulfan II (Beta)	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1
Endosulfan sulfate	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1
Endrin	<0.0098		0.0098		ug/L		10/16/26 15:26	10/19/26 17:17	1
Endrin aldehyde	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1
EPTC	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1
Fluoranthene	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1
Fluorene	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 17:17	1
gamma-BHC (Lindane)	<0.0098		0.0098		ug/L		10/16/26 15:26	10/19/26 17:17	1
gamma-Chlordane	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 17:17	1
Heptachlor	<0.0098		0.0098		ug/L		10/16/26 15:26	10/19/26 17:17	1
Heptachlor epoxide (isomer B)	**0.010**		0.0098		ug/L		10/16/26 15:26	10/19/26 17:17	1
Hexachlorobenzene	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 17:17	1
Hexachlorocyclopentadiene	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 17:17	1
Indeno[1,2,3-cd]pyrene	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 17:17	1

Client Sample ID: Ka'amilo Wells P2 (331-600-WL085)
Date Collected: 10/14/26 09:59
Date Received: 10/15/26 09:52

Lab Sample ID: 380-242313-1
Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Isophorone	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1
Malathion	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1
Methoxychlor	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 17:17	1
Metolachlor	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 17:17	1
Molinate	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1
Naphthalene	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1
Parathion	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1
Pendimethalin (Penoxaline)	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1
Phenanthrene	<0.039		0.039		ug/L		10/16/26 15:26	10/19/26 17:17	1
Propachlor	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 17:17	1
Pyrene	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 17:17	1
Simazine	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 17:17	1
Terbacil	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1
Terbuthylazine	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1
Thiobencarb	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1
Total Permethrin (mixed isomers)	<0.20		0.20		ug/L		10/16/26 15:26	10/19/26 17:17	1
trans-Nonachlor	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 17:17	1
Trifluralin	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1
1-Methylnaphthalene	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1
2-Methylnaphthalene	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 17:17	1

Tentatively Identified Compound	*Est. Result*	*Qualifier*	*Unit*	*D*	*RT*	*CAS No.*	*Prepared*	*Analyzed*	*Dil Fac*
Tentatively Identified Compound	*None*		*ug/L*			*N/A*	*10/16/26 15:26*	*10/19/26 17:17*	*1*

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Nitro-m-xylene	*97*		*70 - 130*	*10/16/26 15:26*	*10/19/26 17:17*	*1*
Perylene-d12	*94*		*70 - 130*	*10/16/26 15:26*	*10/19/26 17:17*	*1*
Triphenylphosphate	*105*		*70 - 130*	*10/16/26 15:26*	*10/19/26 17:17*	*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		10/19/26 08:23	10/30/26 02:09	1
2,4,5-Trichlorophenol	<4.8		4.8		ug/L		10/19/26 08:23	10/30/26 02:09	1
2,4,6-Trichlorophenol	<0.96		0.96		ug/L		10/19/26 08:23	10/30/26 02:09	1
2,4-Dichlorophenol	<0.96		0.96		ug/L		10/19/26 08:23	10/30/26 02:09	1
2,4-Dinitrophenol	<4.8		4.8		ug/L		10/19/26 08:23	10/30/26 02:09	1
2,6-Dichlorophenol	<4.8		4.8		ug/L		10/19/26 08:23	10/30/26 02:09	1
2-Chloronaphthalene	<0.19		0.19		ug/L		10/19/26 08:23	10/30/26 02:09	1
2-Chlorophenol	<0.19		0.19		ug/L		10/19/26 08:23	10/30/26 02:09	1
2-Methylnaphthalene	<0.19		0.19		ug/L		10/19/26 08:23	10/30/26 02:09	1
2-Methylphenol	<0.96		0.96		ug/L		10/19/26 08:23	10/30/26 02:09	1
2-Nitroaniline	<4.8		4.8		ug/L		10/19/26 08:23	10/30/26 02:09	1
2-Nitrophenol	<4.8		4.8		ug/L		10/19/26 08:23	10/30/26 02:09	1
3/4-Methylphenol	<1.9		1.9		ug/L		10/19/26 08:23	10/30/26 02:09	1
3-Nitroaniline	<4.8		4.8		ug/L		10/19/26 08:23	10/30/26 02:09	1
4,6-Dinitro-2-methylphenol	<4.8		4.8		ug/L		10/19/26 08:23	10/30/26 02:09	1
4-Bromophenyl phenyl ether	<0.19		0.19		ug/L		10/19/26 08:23	10/30/26 02:09	1
4-Chloro-3-methylphenol	<0.96		0.96		ug/L		10/19/26 08:23	10/30/26 02:09	1
4-Chloroaniline	<4.8	*- *1	4.8		ug/L		10/19/26 08:23	10/30/26 02:09	1
4-Chlorophenyl phenyl ether	<0.19		0.19		ug/L		10/19/26 08:23	10/30/26 02:09	1

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

Job ID: 380-242313-1
SDG: Quarterly: Ka'amilo Wells P2

Client Sample ID: Ka'amilo Wells P2 (331-600-WL085)
Date Collected: 10/14/26 09:59
Date Received: 10/15/26 09:52

Lab Sample ID: 380-242313-1
Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
4-Nitroaniline	<4.8		4.8		ug/L		10/19/26 08:23	10/30/26 02:09	1
4-Nitrophenol	<4.8		4.8		ug/L		10/19/26 08:23	10/30/26 02:09	1
Acenaphthene	<0.19		0.19		ug/L		10/19/26 08:23	10/30/26 02:09	1
Acenaphthylene	<0.19		0.19		ug/L		10/19/26 08:23	10/30/26 02:09	1
Aniline	<0.19		0.19		ug/L		10/19/26 08:23	10/30/26 02:09	1
Anthracene	<0.19		0.19		ug/L		10/19/26 08:23	10/30/26 02:09	1
Benzidine	<4.8	*- *1	4.8		ug/L		10/19/26 08:23	10/30/26 02:09	1
Benzo[a]anthracene	<0.19		0.19		ug/L		10/19/26 08:23	10/30/26 02:09	1
Benzo[a]pyrene	<0.19		0.19		ug/L		10/19/26 08:23	10/30/26 02:09	1
Benzo[b]fluoranthene	<0.19		0.19		ug/L		10/19/26 08:23	10/30/26 02:09	1
Benzo[g,h,i]perylene	<0.19		0.19		ug/L		10/19/26 08:23	10/30/26 02:09	1
Benzo[k]fluoranthene	<0.19		0.19		ug/L		10/19/26 08:23	10/30/26 02:09	1
Benzoic acid	<9.6	*- *1	9.6		ug/L		10/19/26 08:23	10/30/26 02:09	1
Benzyl alcohol	<0.96		0.96		ug/L		10/19/26 08:23	10/30/26 02:09	1
Bis(2-chloroethoxy)methane	<0.19		0.19		ug/L		10/19/26 08:23	10/30/26 02:09	1
Bis(2-chloroethyl)ether	<0.19		0.19		ug/L		10/19/26 08:23	10/30/26 02:09	1
bis (2-Chloroisopropyl) ether	<0.19		0.19		ug/L		10/19/26 08:23	10/30/26 02:09	1
Chrysene	<0.19		0.19		ug/L		10/19/26 08:23	10/30/26 02:09	1
Dibenz(a,h)anthracene	<0.19		0.19		ug/L		10/19/26 08:23	10/30/26 02:09	1
Dibenzofuran	<0.19		0.19		ug/L		10/19/26 08:23	10/30/26 02:09	1
Fluoranthene	<0.19		0.19		ug/L		10/19/26 08:23	10/30/26 02:09	1
Fluorene	<0.19		0.19		ug/L		10/19/26 08:23	10/30/26 02:09	1
Hexachloroethane	<0.19	*-	0.19		ug/L		10/19/26 08:23	10/30/26 02:09	1
Indeno[1,2,3-cd]pyrene	<0.19		0.19		ug/L		10/19/26 08:23	10/30/26 02:09	1
Naphthalene	<0.19		0.19		ug/L		10/19/26 08:23	10/30/26 02:09	1
Nitrobenzene	<0.19		0.19		ug/L		10/19/26 08:23	10/30/26 02:09	1
N-Nitrosodi-n-propylamine	<0.19		0.19		ug/L		10/19/26 08:23	10/30/26 02:09	1
N-Nitrosodiphenylamine	<0.19		0.19		ug/L		10/19/26 08:23	10/30/26 02:09	1
Pentachlorophenol	<0.96		0.96		ug/L		10/19/26 08:23	10/30/26 02:09	1
Phenanthrene	<0.19		0.19		ug/L		10/19/26 08:23	10/30/26 02:09	1
Phenol	<0.96		0.96		ug/L		10/19/26 08:23	10/30/26 02:09	1
Pyrene	<0.19		0.19		ug/L		10/19/26 08:23	10/30/26 02:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*56*		*28 - 127*	*10/19/26 08:23*	*10/30/26 02:09*	*1*
2-Fluorobiphenyl (Surr)	*48*		*31 - 120*	*10/19/26 08:23*	*10/30/26 02:09*	*1*
2-Fluorophenol (Surr)	*26*		*17 - 120*	*10/19/26 08:23*	*10/30/26 02:09*	*1*
Nitrobenzene-d5 (Surr)	*49*		*27 - 120*	*10/19/26 08:23*	*10/30/26 02:09*	*1*
Phenol-d6 (Surr)	*17*		*10 - 120*	*10/19/26 08:23*	*10/30/26 02:09*	*1*
p-Terphenyl-d14 (Surr)	*67*		*45 - 120*	*10/19/26 08:23*	*10/30/26 02:09*	*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*
Tentatively Identified Compound	*None*		*ug/L*			*N/A*	*10/19/26 08:23*	*10/30/26 03:22*	*1*

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*47*		*33 - 139*	*10/19/26 08:23*	*10/30/26 03:22*	*1*
2-Fluorobiphenyl (Surr)	*51*		*33 - 126*	*10/19/26 08:23*	*10/30/26 03:22*	*1*
2-Fluorophenol (Surr)	*25*		*12 - 120*	*10/19/26 08:23*	*10/30/26 03:22*	*1*
Nitrobenzene-d5 (Surr)	*43*		*36 - 120*	*10/19/26 08:23*	*10/30/26 03:22*	*1*

Client Sample ID: Ka'amilo Wells P2 (331-600-WL085)

Date Collected: 10/14/26 09:59
Date Received: 10/15/26 09:52

Lab Sample ID: 380-242313-1

Matrix: Water

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Phenol-d6 (Surr)	*17*		*10 - 120*	*10/19/26 08:23*	*10/30/26 03:22*	*1*
p-Terphenyl-d14 (Surr)	*74*		*47 - 131*	*10/19/26 08:23*	*10/30/26 03:22*	*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			10/24/26 15:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*38 - 134*		*10/24/26 15:55*	*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		10/16/26 15:17	10/16/26 23:08	1
1,2-Dibromo-3-Chloropropane	<0.010		0.010	ug/L		10/16/26 15:17	10/16/26 23:08	1
1,2-Dibromoethane	<0.010		0.010	ug/L		10/16/26 15:17	10/16/26 23:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dibromopropane (Surr)	*117*		*60 - 140*	*10/16/26 15:17*	*10/16/26 23:08*	*1*

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Toxaphene	<0.51		0.51	ug/L		10/16/26 13:30	10/17/26 09:24	1
Chlordane (n.o.s.)	**0.36**		0.10	ug/L		10/16/26 13:30	10/17/26 09:24	1
PCB-1016	<0.071		0.071	ug/L		10/16/26 13:30	10/17/26 09:24	1
PCB-1221	<0.10		0.10	ug/L		10/16/26 13:30	10/17/26 09:24	1
PCB-1232	<0.10		0.10	ug/L		10/16/26 13:30	10/17/26 09:24	1
PCB-1242	<0.10		0.10	ug/L		10/16/26 13:30	10/17/26 09:24	1
PCB-1248	<0.10		0.10	ug/L		10/16/26 13:30	10/17/26 09:24	1
PCB-1254	<0.10		0.10	ug/L		10/16/26 13:30	10/17/26 09:24	1
PCB-1260	<0.071		0.071	ug/L		10/16/26 13:30	10/17/26 09:24	1
Polychlorinated biphenyls, Total	<0.10		0.10	ug/L		10/16/26 13:30	10/17/26 09:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*92*		*70 - 130*	*10/16/26 13:30*	*10/17/26 09:24*	*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		10/19/26 10:08	10/27/26 16:15	1
Motor Oil Range Organics [C24-C36]	<25		25	ug/L		10/19/26 10:08	10/27/26 16:15	1
C8-C18	<25		25	ug/L		10/19/26 10:08	10/27/26 16:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*105*		*60 - 130*	*10/19/26 10:08*	*10/27/26 16:15*	*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			10/24/26 07:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Hexafluoro-2-propanol (Surr)	*55*		*52 - 149*		*10/24/26 07:56*	*1*

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

Job ID: 380-242313-1
SDG: Quarterly: Ka'amilo Wells P2

Client Sample ID: Ka'amilo Wells P2 (331-600-WL085)

Date Collected: 10/14/26 09:59
Date Received: 10/15/26 09:52

Lab Sample ID: 380-242313-1

Matrix: Water

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Bromide	**550**		25		ug/L			10/21/26 23:45	5
Chloride	**160**		2.5		mg/L			10/15/26 22:32	5
Nitrate as N	**2.2**		0.25		mg/L			10/15/26 22:32	5
Nitrite as N	<0.25		0.25		mg/L			10/15/26 22:32	5
Sulfate	**32**		1.3		mg/L			10/15/26 22:32	5

Method: EPA 200.7 Rev 4.4 - Metals (ICP)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Calcium	**26**		0.10		mg/L			10/16/26 14:38	1
Magnesium	**26**		0.10		mg/L			10/16/26 14:38	1
Potassium	**3.1**		0.20		mg/L			10/16/26 14:38	1
Sodium	**64**		0.10		mg/L			10/16/26 14:38	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			10/16/26 14:12	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			10/16/26 14:12	1
Arsenic	<1.0		1.0		ug/L			10/16/26 14:12	1
Beryllium	<0.30		0.30		ug/L			10/16/26 14:12	1
Cadmium	<0.50		0.50		ug/L			10/16/26 14:12	1
Chromium	**1.6**		0.90		ug/L			10/16/26 14:12	1
Copper	**1.7**		1.0		ug/L			10/16/26 14:12	1
Lead	<0.50		0.50		ug/L			10/16/26 14:12	1
Nickel	<5.0		5.0		ug/L			10/16/26 14:12	1
Selenium	**4.0**		2.0		ug/L			10/16/26 14:12	1
Silver	<0.50		0.50		ug/L			10/16/26 14:12	1
Thallium	<0.30		0.30		ug/L			10/16/26 14:12	1
Zinc	<5.0		5.0		ug/L			10/16/26 14:12	1

General Chemistry

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Alkalinity (SM 2320B)	**78**		2.0		mg/L			10/19/26 20:26	1
Bicarbonate Alkalinity as CaCO3 (SM 2320B)	**78**		2.0		mg/L			10/19/26 20:26	1
Carbonate Alkalinity as CaCO3 (SM 2320B)	<2.0		2.0		mg/L			10/19/26 20:26	1
Specific Conductance (SM 2510B)	**690**		2.0		umhos/cm			10/19/26 20:26	1
Total Dissolved Solids (SM 2540C)	**460**		20		mg/L			10/16/26 14:44	1
Fluoride (SM 4500 F C)	**0.057**		0.050		mg/L			10/19/26 20:48	1
pH (SM 4500 H+ B)	**7.7**	**HF**			SU			10/19/26 20:26	1
Sulfide (SM 4500 S2 D)	<0.050	F1	0.050		mg/L			10/19/26 15:40	1

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

Job ID: 380-242313-1
SDG: Quarterly: Ka'amilo Wells P2

Client Sample ID: TB: Ka'amilo Wells P2 (331-600-WL085)
Date Collected: 10/14/26 09:59
Date Received: 10/15/26 09:52

Lab Sample ID: 380-242313-2
Matrix: Water

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			10/16/26 20:21	1
Tertiary Butyl Alcohol (TBA)	<2.0		2.0		ug/L			10/16/26 20:21	1
1,1,1-Trichloroethane	<0.50		0.50		ug/L			10/16/26 20:21	1
1,1,2,2-Tetrachloroethane	<0.50		0.50		ug/L			10/16/26 20:21	1
1,1,2-Trichloroethane	<0.50		0.50		ug/L			10/16/26 20:21	1
1,1-Dichloroethane	<0.50		0.50		ug/L			10/16/26 20:21	1
1,1-Dichlorethylene	<0.50		0.50		ug/L			10/16/26 20:21	1
1,1-Dichloropropene	<0.50		0.50		ug/L			10/16/26 20:21	1
1,2,3-Trichlorobenzene	<0.50		0.50		ug/L			10/16/26 20:21	1
1,2,3-Trichloropropane	<0.50		0.50		ug/L			10/16/26 20:21	1
1,2,4-Trichlorobenzene	<0.50		0.50		ug/L			10/16/26 20:21	1
1,2,4-Trimethylbenzene	<0.50		0.50		ug/L			10/16/26 20:21	1
1,2-Dichloroethane	<0.50		0.50		ug/L			10/16/26 20:21	1
1,2-Dichloropropane	<0.50		0.50		ug/L			10/16/26 20:21	1
1,3,5-Trimethylbenzene	<0.50		0.50		ug/L			10/16/26 20:21	1
1,3-Dichloropropane	<0.50		0.50		ug/L			10/16/26 20:21	1
2,2-Dichloropropane	<0.50	*+ ^3+	0.50		ug/L			10/16/26 20:21	1
2-Butanone (MEK)	<5.0		5.0		ug/L			10/16/26 20:21	1
4-Methyl-2-pentanone (MIBK)	<5.0		5.0		ug/L			10/16/26 20:21	1
Acetone	<500		500		ug/L			10/16/26 20:21	1
Benzene	<0.50		0.50		ug/L			10/16/26 20:21	1
Bromobenzene	<0.50		0.50		ug/L			10/16/26 20:21	1
Bromochloromethane	<0.50		0.50		ug/L			10/16/26 20:21	1
Bromodichloromethane	<0.50		0.50		ug/L			10/16/26 20:21	1
Bromoform	<0.50		0.50		ug/L			10/16/26 20:21	1
Bromomethane (Methyl Bromide)	<0.50		0.50		ug/L			10/16/26 20:21	1
Carbon disulfide	<0.50		0.50		ug/L			10/16/26 20:21	1
Carbon tetrachloride	<0.50		0.50		ug/L			10/16/26 20:21	1
Chlorobenzene	<0.50		0.50		ug/L			10/16/26 20:21	1
Chlorodibromomethane	<0.50		0.50		ug/L			10/16/26 20:21	1
Chloroethane	<0.50		0.50		ug/L			10/16/26 20:21	1
Chloroform (Trichloromethane)	<0.50		0.50		ug/L			10/16/26 20:21	1
Dichloromethane	<0.50		0.50		ug/L			10/16/26 20:21	1
cis-1,2-Dichloroethylene	<0.50		0.50		ug/L			10/16/26 20:21	1
cis-1,3-Dichloropropene	<0.50		0.50		ug/L			10/16/26 20:21	1
Dibromomethane	<0.50		0.50		ug/L			10/16/26 20:21	1
Dichlorodifluoromethane	<0.50	*+	0.50		ug/L			10/16/26 20:21	1
Ethylbenzene	<0.50		0.50		ug/L			10/16/26 20:21	1
Hexachlorobutadiene	<0.50		0.50		ug/L			10/16/26 20:21	1
Isopropylbenzene	<0.50		0.50		ug/L			10/16/26 20:21	1
m,p-Xylenes	<0.50	^3+	0.50		ug/L			10/16/26 20:21	1
m-Dichlorobenzene (1,3-DCB)	<0.50		0.50		ug/L			10/16/26 20:21	1
Methyl-tert-butyl Ether (MTBE)	<0.50		0.50		ug/L			10/16/26 20:21	1
Naphthalene	<0.50		0.50		ug/L			10/16/26 20:21	1
n-Butylbenzene	<0.50		0.50		ug/L			10/16/26 20:21	1
N-Propylbenzene	<0.50		0.50		ug/L			10/16/26 20:21	1
o-Dichlorobenzene (1,2-DCB)	<0.50		0.50		ug/L			10/16/26 20:21	1
o-Chlorotoluene	<0.50		0.50		ug/L			10/16/26 20:21	1
o-Xylene	<0.50		0.50		ug/L			10/16/26 20:21	1

Client Sample ID: TB: Ka'amilo Wells P2 (331-600-WL085)
Date Collected: 10/14/26 09:59
Date Received: 10/15/26 09:52

Lab Sample ID: 380-242313-2
Matrix: Water

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
p-Chlorotoluene	<0.50		0.50		ug/L			10/16/26 20:21	1
p-Dichlorobenzene (1,4-DCB)	<0.50		0.50		ug/L			10/16/26 20:21	1
p-Isopropyltoluene	<0.50		0.50		ug/L			10/16/26 20:21	1
sec-Butylbenzene	<0.50		0.50		ug/L			10/16/26 20:21	1
Styrene	<0.50		0.50		ug/L			10/16/26 20:21	1
Tert-amyl methyl ether	<3.0		3.0		ug/L			10/16/26 20:21	1
Tert-butyl ethyl ether	<3.0		3.0		ug/L			10/16/26 20:21	1
tert-Butylbenzene	<0.50		0.50		ug/L			10/16/26 20:21	1
Tetrachloroethene (PCE)	<0.50		0.50		ug/L			10/16/26 20:21	1
Toluene	<0.50		0.50		ug/L			10/16/26 20:21	1
1,3-Dichloropropene, Total	<0.50		0.50		ug/L			10/16/26 20:21	1
Xylenes, Total	<0.50		0.50		ug/L			10/16/26 20:21	1
trans-1,2-Dichloroethylene	<0.50		0.50		ug/L			10/16/26 20:21	1
trans-1,3-Dichloropropene	<0.50		0.50		ug/L			10/16/26 20:21	1
Trichloroethylene (TCE)	<0.50		0.50		ug/L			10/16/26 20:21	1
Trichlorofluoromethane (Freon 11)	<0.50		0.50		ug/L			10/16/26 20:21	1
Vinyl Chloride (VC)	<0.30		0.30		ug/L			10/16/26 20:21	1
Trichlorotrifluoroethane	<0.50		0.50		ug/L			10/16/26 20:21	1
Bromoethane	<0.50		0.50		ug/L			10/16/26 20:21	1
Chloromethane (methyl chloride)	<0.50		0.50		ug/L			10/16/26 20:21	1
Diisopropyl ether	<3.0		3.0		ug/L			10/16/26 20:21	1

Tentatively Identified Compound	*Est. Result*	*Qualifier*	*Unit*	*D*	*RT*	*CAS No.*	*Prepared*	*Analyzed*	*Dil Fac*
Tentatively Identified Compound	*None*		*ug/L*			*N/A*		*10/16/26 20:21*	*1*

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*70 - 130*		*10/16/26 20:21*	*1*
1,2-Dichloroethane-d4 (Surr)	*104*		*70 - 130*		*10/16/26 20:21*	*1*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*		*10/16/26 20:21*	*1*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*		*10/16/26 20:21*	*1*
Toluene-d8 (Surr)	*95*		*70 - 130*		*10/16/26 20:21*	*1*
Toluene-d8 (Surr)	*95*		*70 - 130*		*10/16/26 20:21*	*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			10/24/26 20:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*86*		*38 - 134*		*10/24/26 20:56*	*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	<0.021		0.021		ug/L		10/19/26 17:22	10/20/26 04:33	1
1,2-Dibromo-3-Chloropropane	<0.010		0.010		ug/L		10/19/26 17:22	10/20/26 04:33	1
1,2-Dibromoethane	<0.010		0.010		ug/L		10/19/26 17:22	10/20/26 04:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dibromopropane (Surr)	*111*		*60 - 140*	*10/19/26 17:22*	*10/20/26 04:33*	*1*

Action Limit Summary

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

Job ID: 380-242313-1
SDG: Quarterly: Ka'amilo Wells P2

Client Sample ID: Ka'amilo Wells P2 (331-600-WL085)

Lab Sample ID: 380-242313-1

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)	0.010		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	<0.96		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	<0.51		ug/L		3		505	Total/NA
Chlordane (n.o.s.)	0.36		ug/L		2		505	Total/NA
Polychlorinated biphenyls, Total	<0.10		ug/L		0.5		505	Total/NA

Client Sample ID: Ka'amilo Wells P2 (331-600-WL085) (Continued)

Lab Sample ID: 380-242313-1

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	160		mg/L			250	300.0	Total/NA
Nitrate as N	2.2		mg/L		10		300.0	Total/NA
Nitrite as N	<0.25		mg/L		1		300.0	Total/NA
Sulfate	32		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	1.6		ug/L		100		200.8	Total/NA
Copper	1.7		ug/L		1300	1000	200.8	Total/NA
Lead	<0.50		ug/L		15.000		200.8	Total/NA
Selenium	4.0		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	<5.0		ug/L			5000	200.8	Total/NA
Total Dissolved Solids	460		mg/L			500	SM 2540C	Total/NA
Fluoride	0.057		mg/L		4	2	SM 4500 F C	Total/NA
pH	7.7	HF	SU			6.5-8.5	SM 4500 H+ B	Total/NA

Client Sample ID: TB: Ka'amilo Wells P2 (331-600-WL085)

Lab Sample ID: 380-242313-2

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
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
p-Dichlorobenzene (1,4-DCB)	<0.50		ug/L	75.000	75	0.50	524.2	Total/NA

Action Limit Summary

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

Job ID: 380-242313-1
SDG: Quarterly: Ka'amilo Wells P2

Client Sample ID: TB: Ka'amilo Wells P2 (331-600-WL085) (Continued)

Lab Sample ID: 380-242313-2

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
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		ug/L	2.000	2	0.30	524.2	Total/NA
1,2,3-Trichloropropane	<0.021		ug/L	0.6000		0.021	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: 380-242313-1
SDG: Quarterly: Ka'amilo Wells P2

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

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

		Percent Surrogate Recovery (Acceptance Limits)		
		TOL	BFB	DCA
Lab Sample ID	Client Sample ID	(70-130)	(70-130)	(70-130)
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	95	99	101
LCS 380-259237/8	Lab Control Sample	97	100	99
LCSD 380-259237/9	Lab Control Sample Dup	97	100	100
MB 380-259237/11	Method Blank	97	98	101

Surrogate Legend

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

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

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

		Percent Surrogate Recovery (Acceptance Limits)		
		TOL	BFB	DCA
Lab Sample ID	Client Sample ID	(50-150)	(50-150)	(50-150)
MRL 380-259237/10	Lab Control Sample	97	99	101

Surrogate Legend

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

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)
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	105	105	100	100	97	97
380-242313-2	TB: Ka'amilo Wells P2 (331-600-WL085)	104	104	101	101	95	95
LCS 380-259177/5	Lab Control Sample	99	99	100	100	99	99
LCS 380-259236/5	Lab Control Sample	104	104	108	108	103	103
LCSD 380-259177/6	Lab Control Sample Dup	99	99	100	100	99	99
LCSD 380-259236/6	Lab Control Sample Dup	106	106	101	101	104	104
MB 380-259177/8	Method Blank	105	105	100	100	95	95
MB 380-259236/8	Method Blank	106	106	98	98	98	98
MRL 380-259177/3	Lab Control Sample	102	102	99	99	97	97
MRL 380-259177/4	Lab Control Sample	105	105	102	102	98	98
MRL 380-259236/3	Lab Control Sample	110	110	100	100	102	102
MRL 380-259236/4	Lab Control Sample	103	103	100	100	94	94

Surrogate Legend

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

Surrogate Summary

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

Job ID: 380-242313-1
SDG: Quarterly: Ka'amilo Wells P2

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)
380-242306-R-1-A MS	Matrix Spike	98	97	103
380-242306-S-1-A MSD	Matrix Spike Duplicate	98	99	107
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	97	94	105
LCS 380-259287/23-A	Lab Control Sample	97	100	104
MB 380-259287/21-A	Method Blank	96	88	101
MRL 380 259287/22 A	Lab Control Sample	96	93	104

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)
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	47	51	25	43	17	74
MB 570-817509/1-A	Method Blank	72	80	52	73	29	83

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

Matrix: Water

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)					
		TBP	FBP	2FP	NBZ	PHL6	TPHd14
Lab Sample ID	Client Sample ID	(28-127)	(31-120)	(17-120)	(27-120)	(10-120)	(45-120)
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	56	48	26	49	17	67
LCS 570-817509/2-A	Lab Control Sample	88	87	70	79	39	94
LCSD 570-817509/3-A	Lab Control Sample Dup	81	76	58	64	33	89
MB 570-817509/1-A	Method Blank	84	81	60	89	33	80

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
Job ID: 380-242313-1
Project/Site: RED-HILL
SDG: Quarterly: Ka'amilo Wells P2

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

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

		Percent Surrogate Recovery (Acceptance Limits)								
		BFB1								
Lab Sample ID	Client Sample ID	(38-134)								
380-241911-B-1 MS	Matrix Spike	99								
380-241911-B-1 MSD	Matrix Spike Duplicate	100								
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	94								
380-242313-2	TB: Ka'amilo Wells P2 (331-600-WL085)	86								
LCS 570-820765/3	Lab Control Sample	95								
LCSD 570-820765/4	Lab Control Sample Dup	97								
MB 570-820765/5	Method Blank	96								
MRL 570-820765/6	Lab Control Sample	95								

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)								
		DBPP1								
Lab Sample ID	Client Sample ID	(60-140)								
380-241892-B-1-A DU	Duplicate	119								
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	117								
380-242313-2	TB: Ka'amilo Wells P2 (331-600-WL085)	111								
380-242466-X-1-A MS	Matrix Spike	114								
885-59562-B-1-A MS	Matrix Spike	115								
885-59562-C-1-A MSD	Matrix Spike Duplicate	109								
LCS 380-259239/35-A	Lab Control Sample	114								
LCS 380-259740/37-A	Lab Control Sample	102								
LCSD 380-259740/38-A	Lab Control Sample Dup	99								
MBL 380-259239/4-A	Method Blank	118								
MBL 380-259740/4-A	Method Blank	106								
MRL 380-259239/2-A	Lab Control Sample	120								
MRL 380-259239/3-A	Lab Control Sample	112								
MRL 380-259740/2-A	Lab Control Sample	107								
MRL 380-259740/3-A	Lab Control Sample	104								

Surrogate Legend

DBPP = 1,2-Dibromopropane (Surr)

Method: 505 - Organochlorine Pesticides/PCBs (GC)

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

		Percent Surrogate Recovery (Acceptance Limits)								
		TCX1								
Lab Sample ID	Client Sample ID	(70-130)								
380-242204-BJ-1-A MS	Matrix Spike	103								
380-242204-BK-1-A MS	Matrix Spike	98								
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	92								
380-242468-BP-1-A MS	Matrix Spike	99								
380-242468-BQ-1-A MS	Matrix Spike	97								

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

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

		Percent Surrogate Recovery (Acceptance Limits)
Lab Sample ID	Client Sample ID	TCX1 (70-130)
LCS 380-259231/16-A	Lab Control Sample	98
LCS 380-259231/24-A	Lab Control Sample	111
LCS 380-259231/57-A	Lab Control Sample	97
LCS 380-259231/59-A	Lab Control Sample	101
LCS 380-259231/60-A	Lab Control Sample	102
LCS 380-259231/8-A	Lab Control Sample	108
LCSD 380-259231/58-A	Lab Control Sample Dup	94
MB 380-259231/32-A	Method Blank	97
MRL 380-259231/30-A	Lab Control Sample	95
MRL 380-259231/31-A	Lab Control Sample	84

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)
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	105
LCS 570-817609/2-A	Lab Control Sample	117
LCSD 570-817609/3-A	Lab Control Sample Dup	114
MB 570-817609/1-A	Method Blank	105
MRL 570-817609/4-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 (52-149)
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	55
570-299787-B-3 MSD	Matrix Spike Duplicate	57

Surrogate Legend

HF2PP = Hexafluoro-2-propanol (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	HF2PP2 (52-149)
LCS 570-820967/4	Lab Control Sample	56
LCSD 570-820967/5	Lab Control Sample Dup	65
MB 570-820967/3	Method Blank	62

Surrogate Legend

HF2PP = Hexafluoro-2-propanol (Surr)

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

Lab Sample ID: MB 380-259177/8
Matrix: Water
Analysis Batch: 259177

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			10/16/26 10:27	1
1,1,1-Trichloroethane	<0.50		0.50		ug/L			10/16/26 10:27	1
1,1,2,2-Tetrachloroethane	<0.50		0.50		ug/L			10/16/26 10:27	1
1,1,2-Trichloroethane	<0.50		0.50		ug/L			10/16/26 10:27	1
1,1-Dichloroethane	<0.50		0.50		ug/L			10/16/26 10:27	1
1,1-Dichlorethylene	<0.50		0.50		ug/L			10/16/26 10:27	1
1,1-Dichloropropene	<0.50		0.50		ug/L			10/16/26 10:27	1
1,2,3-Trichlorobenzene	<0.50		0.50		ug/L			10/16/26 10:27	1
1,2,3-Trichloropropane	<0.50		0.50		ug/L			10/16/26 10:27	1
1,2,4-Trichlorobenzene	<0.50		0.50		ug/L			10/16/26 10:27	1
1,2,4-Trimethylbenzene	<0.50		0.50		ug/L			10/16/26 10:27	1
1,2-Dichloroethane	<0.50		0.50		ug/L			10/16/26 10:27	1
1,2-Dichloropropane	<0.50		0.50		ug/L			10/16/26 10:27	1
1,3,5-Trimethylbenzene	<0.50		0.50		ug/L			10/16/26 10:27	1
1,3-Dichloropropane	<0.50		0.50		ug/L			10/16/26 10:27	1
2,2-Dichloropropane	<0.50		0.50		ug/L			10/16/26 10:27	1
2-Butanone (MEK)	<5.0		5.0		ug/L			10/16/26 10:27	1
4-Methyl-2-pentanone (MIBK)	<5.0		5.0		ug/L			10/16/26 10:27	1
Acetone	<500		500		ug/L			10/16/26 10:27	1
Benzene	<0.50		0.50		ug/L			10/16/26 10:27	1
Bromobenzene	<0.50		0.50		ug/L			10/16/26 10:27	1
Bromochloromethane	<0.50		0.50		ug/L			10/16/26 10:27	1
Bromodichloromethane	<0.50		0.50		ug/L			10/16/26 10:27	1
Bromoform	<0.50		0.50		ug/L			10/16/26 10:27	1
Bromomethane (Methyl Bromide)	<0.50		0.50		ug/L			10/16/26 10:27	1
Carbon disulfide	<0.50		0.50		ug/L			10/16/26 10:27	1
Carbon tetrachloride	<0.50		0.50		ug/L			10/16/26 10:27	1
Chlorobenzene	<0.50		0.50		ug/L			10/16/26 10:27	1
Chlorodibromomethane	<0.50		0.50		ug/L			10/16/26 10:27	1
Chloroethane	<0.50		0.50		ug/L			10/16/26 10:27	1
Chloroform (Trichloromethane)	<0.50		0.50		ug/L			10/16/26 10:27	1
cis-1,2-Dichloroethylene	<0.50		0.50		ug/L			10/16/26 10:27	1
cis-1,3-Dichloropropene	<0.50		0.50		ug/L			10/16/26 10:27	1
Dibromomethane	<0.50		0.50		ug/L			10/16/26 10:27	1
Dichlorodifluoromethane	<0.50		0.50		ug/L			10/16/26 10:27	1
Dichloromethane	<0.50		0.50		ug/L			10/16/26 10:27	1
Ethylbenzene	<0.50		0.50		ug/L			10/16/26 10:27	1
Hexachlorobutadiene	<0.50		0.50		ug/L			10/16/26 10:27	1
Isopropylbenzene	<0.50		0.50		ug/L			10/16/26 10:27	1
m,p-Xylenes	<0.50		0.50		ug/L			10/16/26 10:27	1
m-Dichlorobenzene (1,3-DCB)	<0.50		0.50		ug/L			10/16/26 10:27	1
Methyl-tert-butyl Ether (MTBE)	<0.50		0.50		ug/L			10/16/26 10:27	1
Naphthalene	<0.50		0.50		ug/L			10/16/26 10:27	1
n-Butylbenzene	<0.50		0.50		ug/L			10/16/26 10:27	1
N-Propylbenzene	<0.50		0.50		ug/L			10/16/26 10:27	1
o-Chlorotoluene	<0.50		0.50		ug/L			10/16/26 10:27	1
o-Dichlorobenzene (1,2-DCB)	<0.50		0.50		ug/L			10/16/26 10:27	1
o-Xylene	<0.50		0.50		ug/L			10/16/26 10:27	1

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

Lab Sample ID: MB 380-259177/8
Matrix: Water
Analysis Batch: 259177

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

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
p-Chlorotoluene	<0.50		0.50		ug/L			10/16/26 10:27	1
p-Dichlorobenzene (1,4-DCB)	<0.50		0.50		ug/L			10/16/26 10:27	1
p-Isopropyltoluene	<0.50		0.50		ug/L			10/16/26 10:27	1
sec-Butylbenzene	<0.50		0.50		ug/L			10/16/26 10:27	1
Styrene	<0.50		0.50		ug/L			10/16/26 10:27	1
Tert-amyl methyl ether	<3.0		3.0		ug/L			10/16/26 10:27	1
1,3-Dichloropropene, Total	<0.50		0.50		ug/L			10/16/26 10:27	1
Tert-butyl ethyl ether	<3.0		3.0		ug/L			10/16/26 10:27	1
tert-Butylbenzene	<0.50		0.50		ug/L			10/16/26 10:27	1
Tetrachloroethene (PCE)	<0.50		0.50		ug/L			10/16/26 10:27	1
Toluene	<0.50		0.50		ug/L			10/16/26 10:27	1
trans-1,2-Dichloroethylene	<0.50		0.50		ug/L			10/16/26 10:27	1
trans-1,3-Dichloropropene	<0.50		0.50		ug/L			10/16/26 10:27	1
Trichloroethylene (TCE)	<0.50		0.50		ug/L			10/16/26 10:27	1
Bromoethane	<0.50		0.50		ug/L			10/16/26 10:27	1
Trichlorofluoromethane (Freon 11)	<0.50		0.50		ug/L			10/16/26 10:27	1
Chloromethane (methyl chloride)	<0.50		0.50		ug/L			10/16/26 10:27	1
Trichlorotrifluoroethane	<0.50		0.50		ug/L			10/16/26 10:27	1
Diisopropyl ether	<3.0		3.0		ug/L			10/16/26 10:27	1
Vinyl Chloride (VC)	<0.30		0.30		ug/L			10/16/26 10:27	1
Xylenes, Total	<0.50		0.50		ug/L			10/16/26 10:27	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*		*10/16/26 10:27*	*1*

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*105*		*70 - 130*		*10/16/26 10:27*	*1*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*		*10/16/26 10:27*	*1*
Toluene-d8 (Surr)	*95*		*70 - 130*		*10/16/26 10:27*	*1*

Lab Sample ID: LCS 380-259177/5
Matrix: Water
Analysis Batch: 259177

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	5.28		ug/L		106	70 - 130
1,1,1-Trichloroethane	5.00	5.18		ug/L		104	70 - 130
1,1,2,2-Tetrachloroethane	5.00	5.11		ug/L		102	70 - 130
1,1,2-Trichloroethane	5.00	5.13		ug/L		103	70 - 130
1,1-Dichloroethane	5.00	5.49		ug/L		110	70 - 130
1,1-Dichlorethylene	5.00	5.20		ug/L		104	70 - 130
1,1-Dichloropropene	5.00	4.52		ug/L		90	70 - 130
1,2,3-Trichlorobenzene	5.00	5.55		ug/L		111	70 - 130
1,2,3-Trichloropropane	5.00	5.25		ug/L		105	70 - 130
1,2,4-Trichlorobenzene	5.00	6.13		ug/L		123	70 - 130
1,2,4-Trimethylbenzene	5.00	5.71		ug/L		114	70 - 130
1,2-Dichloroethane	5.00	5.37		ug/L		107	70 - 130
1,2-Dichloropropane	5.00	5.21		ug/L		104	70 - 130

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

Lab Sample ID: LCS 380-259177/5
Matrix: Water
Analysis Batch: 259177

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3,5-Trimethylbenzene	5.00	5.73		ug/L		115	70 - 130
1,3-Dichloropropane	5.00	5.06		ug/L		101	70 - 130
2,2-Dichloropropane	5.00	6.05		ug/L		121	70 - 130
2-Butanone (MEK)	50.0	44.1		ug/L		88	70 - 130
4-Methyl-2-pentanone (MIBK)	50.0	46.2		ug/L		92	70 - 130
Acetone	50.0	45.0	J	ug/L		90	70 - 130
Benzene	5.00	5.31		ug/L		106	70 - 130
Bromobenzene	5.00	5.61		ug/L		112	70 - 130
Bromochloromethane	5.00	5.27		ug/L		105	70 - 130
Bromodichloromethane	5.00	5.14		ug/L		103	70 - 130
Bromoform	5.00	5.08		ug/L		102	70 - 130
Bromomethane (Methyl Bromide)	5.00	5.32		ug/L		106	70 - 130
Carbon disulfide	5.00	5.49		ug/L		110	70 - 130
Carbon tetrachloride	5.00	3.99		ug/L		80	70 - 130
Chlorobenzene	5.00	5.20		ug/L		104	70 - 130
Chlorodibromomethane	5.00	5.25		ug/L		105	70 - 130
cis-1,3-Dichloropropene	5.00	4.90		ug/L		98	70 - 130
Dichloromethane	5.00	5.57		ug/L		111	70 - 130
Ethylbenzene	5.00	5.26		ug/L		105	70 - 130
Hexachlorobutadiene	5.00	7.16	*+	ug/L		143	70 - 130
Isopropylbenzene	5.00	5.52		ug/L		110	70 - 130
m,p-Xylenes	10.0	10.8		ug/L		108	70 - 130
m-Dichlorobenzene (1,3-DCB)	5.00	5.83		ug/L		117	70 - 130
Methyl-tert-butyl Ether (MTBE)	5.00	5.24		ug/L		105	70 - 130
Naphthalene	5.00	5.22		ug/L		104	70 - 130
n-Butylbenzene	5.00	6.16		ug/L		123	70 - 130
N-Propylbenzene	5.00	5.72		ug/L		114	70 - 130
o-Chlorotoluene	5.00	5.90		ug/L		118	70 - 130
o-Dichlorobenzene (1,2-DCB)	5.00	6.08		ug/L		122	70 - 130
o-Xylene	5.00	5.08		ug/L		102	70 - 130
p-Chlorotoluene	5.00	5.69		ug/L		114	70 - 130
p-Dichlorobenzene (1,4-DCB)	5.00	5.80		ug/L		116	70 - 130
p-Isopropyltoluene	5.00	5.70		ug/L		114	70 - 130
sec-Butylbenzene	5.00	5.78		ug/L		116	70 - 130
Styrene	5.00	5.03		ug/L		101	70 - 130
Tert-amyl methyl ether	5.00	4.91		ug/L		98	70 - 130
1,3-Dichloropropene, Total	10.0	9.79		ug/L		98	70 - 130
Tert-butyl ethyl ether	5.00	5.38		ug/L		108	70 - 130
tert-Butylbenzene	5.00	5.73		ug/L		115	70 - 130
Tetrachloroethene (PCE)	5.00	5.28		ug/L		106	70 - 130
Toluene	5.00	5.47		ug/L		109	70 - 130
trans-1,2-Dichloroethylene	5.00	5.68		ug/L		114	70 - 130
trans-1,3-Dichloropropene	5.00	4.89		ug/L		98	70 - 130
Trichloroethylene (TCE)	5.00	5.29		ug/L		106	70 - 130
Bromoethane	5.00	5.98		ug/L		120	70 - 130
Trichlorofluoromethane (Freon 11)	5.00	5.18		ug/L		104	70 - 130
Trichlorotrifluoroethane	5.00	5.25		ug/L		105	70 - 130
Diisopropyl ether	5.00	5.41		ug/L		108	70 - 130

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

Lab Sample ID: LCS 380-259177/5
Matrix: Water
Analysis Batch: 259177

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

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Vinyl Chloride (VC)			5.00	5.15		ug/L		103	70 - 130		
Xylenes, Total			15.0	15.9		ug/L		106	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*99*		*70 - 130*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*
Toluene-d8 (Surr)	*99*		*70 130*

Lab Sample ID: LCSD 380-259177/6
Matrix: Water
Analysis Batch: 259177

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	5.20		ug/L		104	70 - 130	2	20
1,1,1-Trichloroethane			5.00	5.34		ug/L		107	70 - 130	3	20
1,1,2,2-Tetrachloroethane			5.00	4.98		ug/L		100	70 - 130	3	20
1,1,2-Trichloroethane			5.00	5.15		ug/L		103	70 - 130	0	20
1,1-Dichloroethane			5.00	5.79		ug/L		116	70 - 130	5	20
1,1-Dichlorethylene			5.00	5.04		ug/L		101	70 - 130	3	20
1,1-Dichloropropene			5.00	4.53		ug/L		91	70 - 130	0	20
1,2,3-Trichlorobenzene			5.00	6.33		ug/L		127	70 - 130	13	20
1,2,3-Trichloropropane			5.00	5.39		ug/L		108	70 - 130	3	20
1,2,4-Trichlorobenzene			5.00	6.73	*+	ug/L		135	70 - 130	9	20
1,2,4-Trimethylbenzene			5.00	5.72		ug/L		114	70 - 130	0	20
1,2-Dichloroethane			5.00	5.59		ug/L		112	70 - 130	4	20
1,2-Dichloropropane			5.00	5.23		ug/L		105	70 - 130	0	20
1,3,5-Trimethylbenzene			5.00	5.79		ug/L		116	70 - 130	1	20
1,3-Dichloropropane			5.00	5.05		ug/L		101	70 - 130	0	20
2,2-Dichloropropane			5.00	6.13		ug/L		123	70 - 130	1	20
2-Butanone (MEK)			50.0	52.2		ug/L		104	70 - 130	17	20
4-Methyl-2-pentanone (MIBK)			50.0	46.2		ug/L		92	70 - 130	0	20
Acetone			50.0	45.6	J	ug/L		91	70 - 130	1	20
Benzene			5.00	5.35		ug/L		107	70 - 130	1	20
Bromobenzene			5.00	5.65		ug/L		113	70 - 130	1	20
Bromochloromethane			5.00	5.37		ug/L		107	70 - 130	2	20
Bromodichloromethane			5.00	5.27		ug/L		105	70 - 130	3	20
Bromoform			5.00	5.08		ug/L		102	70 - 130	0	20
Bromomethane (Methyl Bromide)			5.00	5.24		ug/L		105	70 - 130	1	20
Carbon disulfide			5.00	5.38		ug/L		108	70 - 130	2	20
Carbon tetrachloride			5.00	4.07		ug/L		81	70 - 130	2	20
Chlorobenzene			5.00	5.23		ug/L		105	70 - 130	1	20
Chlorodibromomethane			5.00	5.10		ug/L		102	70 - 130	3	20
cis-1,3-Dichloropropene			5.00	4.98		ug/L		100	70 - 130	2	20
Dichloromethane			5.00	5.25		ug/L		105	70 - 130	6	20
Ethylbenzene			5.00	5.30		ug/L		106	70 - 130	1	20
Hexachlorobutadiene			5.00	7.95	*+	ug/L		159	70 - 130	10	20
Isopropylbenzene			5.00	5.53		ug/L		111	70 - 130	0	20
m,p-Xylenes			10.0	10.8		ug/L		108	70 - 130	0	20

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

Lab Sample ID: LCSD 380-259177/6
Matrix: Water
Analysis Batch: 259177

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-Dichlorobenzene (1,3-DCB)	5.00	5.77		ug/L		115	70 - 130	1	20
Methyl-tert-butyl Ether (MTBE)	5.00	5.08		ug/L		102	70 - 130	3	20
Naphthalene	5.00	6.08		ug/L		122	70 - 130	15	20
n-Butylbenzene	5.00	6.83	*+	ug/L		137	70 - 130	10	20
N-Propylbenzene	5.00	5.72		ug/L		114	70 - 130	0	20
o-Chlorotoluene	5.00	5.82		ug/L		116	70 - 130	1	20
o-Dichlorobenzene (1,2-DCB)	5.00	6.70	*+	ug/L		134	70 - 130	10	20
o-Xylene	5.00	5.20		ug/L		104	70 - 130	2	20
p-Chlorotoluene	5.00	5.60		ug/L		112	70 - 130	2	20
p-Dichlorobenzene (1,4-DCB)	5.00	5.72		ug/L		114	70 - 130	1	20
p-Isopropyltoluene	5.00	5.65		ug/L		113	70 - 130	1	20
sec-Butylbenzene	5.00	5.69		ug/L		114	70 - 130	1	20
Styrene	5.00	5.11		ug/L		102	70 - 130	2	20
Tert-amyl methyl ether	5.00	4.91		ug/L		98	70 - 130	0	20
1,3-Dichloropropene, Total	10.0	9.83		ug/L		98	70 - 130	0	20
Tert-butyl ethyl ether	5.00	5.36		ug/L		107	70 - 130	0	20
tert-Butylbenzene	5.00	5.61		ug/L		112	70 - 130	2	20
Tetrachloroethene (PCE)	5.00	5.35		ug/L		107	70 - 130	1	20
Toluene	5.00	5.37		ug/L		107	70 - 130	2	20
trans-1,2-Dichloroethylene	5.00	5.45		ug/L		109	70 - 130	4	20
trans-1,3-Dichloropropene	5.00	4.85		ug/L		97	70 - 130	1	20
Trichloroethylene (TCE)	5.00	5.24		ug/L		105	70 - 130	1	20
Bromoethane	5.00	6.41		ug/L		128	70 - 130	7	20
Trichlorofluoromethane (Freon 11)	5.00	5.09		ug/L		102	70 - 130	2	20
Trichlorotrifluoroethane	5.00	5.29		ug/L		106	70 - 130	1	20
Diisopropyl ether	5.00	5.82		ug/L		116	70 - 130	7	20
Vinyl Chloride (VC)	5.00	5.02		ug/L		100	70 - 130	3	20
Xylenes, Total	15.0	16.0		ug/L		107	70 - 130	1	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*99*		*70 - 130*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*
Toluene-d8 (Surr)	*99*		*70 - 130*

Lab Sample ID: MRL 380-259177/3
Matrix: Water
Analysis Batch: 259177

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	0.617		ug/L		123	50 - 150
Vinyl Chloride (VC)	0.250	0.274	J	ug/L		109	50 - 150

Surrogate	*MRL %Recovery*	*MRL Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*102*		*70 - 130*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*
Toluene-d8 (Surr)	*97*		*70 - 130*

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

Lab Sample ID: MRL 380-259177/4
Matrix: Water
Analysis Batch: 259177

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	0.515		ug/L		103	50 - 150
1,1,1-Trichloroethane	0.500	0.571		ug/L		114	50 - 150
1,1,2,2-Tetrachloroethane	0.500	0.499	J	ug/L		100	50 - 150
1,1,2-Trichloroethane	0.500	0.495	J	ug/L		99	50 - 150
1,1-Dichloroethane	0.500	0.579		ug/L		116	50 - 150
1,1-Dichlorethylene	0.500	0.516		ug/L		103	50 - 150
1,1-Dichloropropene	0.500	0.472	J	ug/L		94	50 - 150
1,2,3-Trichlorobenzene	0.500	0.529		ug/L		106	50 - 150
1,2,3-Trichloropropane	0.500	0.473	J	ug/L		95	50 - 150
1,2,4-Trichlorobenzene	0.500	0.515		ug/L		103	50 - 150
1,2,4-Trimethylbenzene	0.500	0.528		ug/L		106	50 - 150
1,2-Dichloroethane	0.500	0.530		ug/L		106	50 - 150
1,2-Dichloropropane	0.500	0.513		ug/L		103	50 - 150
1,3,5-Trimethylbenzene	0.500	0.558		ug/L		112	50 - 150
1,3-Dichloropropane	0.500	0.519		ug/L		104	50 - 150
2,2-Dichloropropane	0.500	0.645		ug/L		129	50 - 150
2-Butanone (MEK)	5.00	6.23		ug/L		125	50 - 150
4-Methyl-2-pentanone (MIBK)	5.00	4.83	J	ug/L		97	50 - 150
Acetone	5.00	<4.0		ug/L		78	50 - 150
Benzene	0.500	0.550		ug/L		110	50 - 150
Bromobenzene	0.500	0.529		ug/L		106	50 - 150
Bromochloromethane	0.500	0.569		ug/L		114	50 - 150
Bromodichloromethane	0.500	0.504		ug/L		101	50 - 150
Bromoform	0.500	0.572		ug/L		114	50 - 150
Bromomethane (Methyl Bromide)	0.500	0.555		ug/L		111	50 - 150
Carbon disulfide	0.500	0.525		ug/L		105	50 - 150
Carbon tetrachloride	0.500	0.443	J	ug/L		89	50 - 150
Chlorobenzene	0.500	0.517		ug/L		103	50 - 150
Chlorodibromomethane	0.500	0.515		ug/L		103	50 - 150
cis-1,3-Dichloropropene	0.500	0.519		ug/L		104	50 - 150
Dichloromethane	0.500	0.532		ug/L		106	50 - 150
Ethylbenzene	0.500	0.516		ug/L		103	50 - 150
Hexachlorobutadiene	0.500	0.539		ug/L		108	50 - 150
Isopropylbenzene	0.500	0.514		ug/L		103	50 - 150
m,p-Xylenes	1.00	0.999		ug/L		100	50 - 150
m-Dichlorobenzene (1,3-DCB)	0.500	0.541		ug/L		108	50 - 150
Methyl-tert-butyl Ether (MTBE)	0.500	0.511		ug/L		102	50 - 150
Naphthalene	0.500	0.487	J	ug/L		97	50 - 150
n-Butylbenzene	0.500	0.507		ug/L		101	50 - 150
N-Propylbenzene	0.500	0.519		ug/L		104	50 - 150
o-Chlorotoluene	0.500	0.515		ug/L		103	50 - 150
o-Dichlorobenzene (1,2-DCB)	0.500	0.488	J	ug/L		98	50 - 150
o-Xylene	0.500	0.529		ug/L		106	50 - 150
p-Chlorotoluene	0.500	0.519		ug/L		104	50 - 150
p-Dichlorobenzene (1,4-DCB)	0.500	0.554		ug/L		111	50 - 150
p-Isopropyltoluene	0.500	0.522		ug/L		104	50 - 150
sec-Butylbenzene	0.500	0.518		ug/L		104	50 - 150
Styrene	0.500	0.539		ug/L		108	50 - 150

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

Lab Sample ID: MRL 380-259177/4
Matrix: Water
Analysis Batch: 259177

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

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Tert-amyl methyl ether	0.500	0.507	J	ug/L		101	50 - 150
1,3-Dichloropropene, Total	1.00	1.01		ug/L		101	50 - 150
Tert-butyl ethyl ether	0.500	0.547	J	ug/L		109	50 - 150
tert-Butylbenzene	0.500	0.511		ug/L		102	50 - 150
Tetrachloroethene (PCE)	0.500	0.526		ug/L		105	50 - 150
Toluene	0.500	0.539		ug/L		108	50 - 150
trans-1,2-Dichloroethylene	0.500	0.576		ug/L		115	50 - 150
trans-1,3-Dichloropropene	0.500	0.486	J	ug/L		97	50 - 150
Trichloroethylene (TCE)	0.500	0.532		ug/L		106	50 - 150
Bromoethane	0.500	0.564		ug/L		113	50 - 150
Trichlorofluoromethane (Freon 11)	0.500	0.517		ug/L		103	50 - 150
Trichlorotrifluoroethane	0.500	0.510		ug/L		102	50 - 150
Diisopropyl ether	0.500	0.548	J	ug/L		110	50 - 150
Vinyl Chloride (VC)	0.500	0.500		ug/L		100	50 - 150
Xylenes, Total	1.50	1.53		ug/L		102	50 - 150

Surrogate	*MRL %Recovery*	*MRL Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*105*		*70 - 130*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*
Toluene-d8 (Surr)	*98*		*70 - 130*

Lab Sample ID: MB 380-259236/8
Matrix: Water
Analysis Batch: 259236

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			10/16/26 14:04	1
Tertiary Butyl Alcohol (TBA)	<2.0		2.0	ug/L			10/16/26 14:04	1
1,1,1-Trichloroethane	<0.50		0.50	ug/L			10/16/26 14:04	1
1,1,2,2-Tetrachloroethane	<0.50		0.50	ug/L			10/16/26 14:04	1
1,1,2-Trichloroethane	<0.50		0.50	ug/L			10/16/26 14:04	1
1,1-Dichloroethane	<0.50		0.50	ug/L			10/16/26 14:04	1
1,1-Dichlorethylene	<0.50		0.50	ug/L			10/16/26 14:04	1
1,1-Dichloropropene	<0.50		0.50	ug/L			10/16/26 14:04	1
1,2,3-Trichlorobenzene	<0.50		0.50	ug/L			10/16/26 14:04	1
1,2,3-Trichloropropane	<0.50		0.50	ug/L			10/16/26 14:04	1
1,2,4-Trichlorobenzene	<0.50		0.50	ug/L			10/16/26 14:04	1
1,2,4-Trimethylbenzene	<0.50		0.50	ug/L			10/16/26 14:04	1
1,2-Dichloroethane	<0.50		0.50	ug/L			10/16/26 14:04	1
1,2-Dichloropropane	<0.50		0.50	ug/L			10/16/26 14:04	1
1,3,5-Trimethylbenzene	<0.50		0.50	ug/L			10/16/26 14:04	1
1,3-Dichloropropane	<0.50		0.50	ug/L			10/16/26 14:04	1
2,2-Dichloropropane	<0.50	^3+	0.50	ug/L			10/16/26 14:04	1
2-Butanone (MEK)	<5.0		5.0	ug/L			10/16/26 14:04	1
4-Methyl-2-pentanone (MIBK)	<5.0		5.0	ug/L			10/16/26 14:04	1
Acetone	<500		500	ug/L			10/16/26 14:04	1
Benzene	<0.50		0.50	ug/L			10/16/26 14:04	1
Bromobenzene	<0.50		0.50	ug/L			10/16/26 14:04	1

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

Lab Sample ID: MB 380-259236/8
Matrix: Water
Analysis Batch: 259236

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

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Bromochloromethane	<0.50		0.50		ug/L			10/16/26 14:04	1
Bromodichloromethane	<0.50		0.50		ug/L			10/16/26 14:04	1
Bromoform	<0.50		0.50		ug/L			10/16/26 14:04	1
Bromomethane (Methyl Bromide)	<0.50		0.50		ug/L			10/16/26 14:04	1
Carbon disulfide	<0.50		0.50		ug/L			10/16/26 14:04	1
Carbon tetrachloride	<0.50		0.50		ug/L			10/16/26 14:04	1
Chlorobenzene	<0.50		0.50		ug/L			10/16/26 14:04	1
Chlorodibromomethane	<0.50		0.50		ug/L			10/16/26 14:04	1
Chloroethane	<0.50		0.50		ug/L			10/16/26 14:04	1
Chloroform (Trichloromethane)	<0.50		0.50		ug/L			10/16/26 14:04	1
cis-1,2-Dichloroethylene	<0.50		0.50		ug/L			10/16/26 14:04	1
cis-1,3-Dichloropropene	<0.50		0.50		ug/L			10/16/26 14:04	1
Dibromomethane	<0.50		0.50		ug/L			10/16/26 14:04	1
Dichlorodifluoromethane	<0.50		0.50		ug/L			10/16/26 14:04	1
Dichloromethane	<0.50		0.50		ug/L			10/16/26 14:04	1
Ethylbenzene	<0.50		0.50		ug/L			10/16/26 14:04	1
Hexachlorobutadiene	<0.50		0.50		ug/L			10/16/26 14:04	1
Isopropylbenzene	<0.50		0.50		ug/L			10/16/26 14:04	1
m,p-Xylenes	<0.50	^3+	0.50		ug/L			10/16/26 14:04	1
m-Dichlorobenzene (1,3-DCB)	<0.50		0.50		ug/L			10/16/26 14:04	1
Methyl-tert-butyl Ether (MTBE)	<0.50		0.50		ug/L			10/16/26 14:04	1
Naphthalene	<0.50		0.50		ug/L			10/16/26 14:04	1
n-Butylbenzene	<0.50		0.50		ug/L			10/16/26 14:04	1
N-Propylbenzene	<0.50		0.50		ug/L			10/16/26 14:04	1
o-Chlorotoluene	<0.50		0.50		ug/L			10/16/26 14:04	1
o-Dichlorobenzene (1,2-DCB)	<0.50		0.50		ug/L			10/16/26 14:04	1
o-Xylene	<0.50		0.50		ug/L			10/16/26 14:04	1
p-Chlorotoluene	<0.50		0.50		ug/L			10/16/26 14:04	1
p-Dichlorobenzene (1,4-DCB)	<0.50		0.50		ug/L			10/16/26 14:04	1
p-Isopropyltoluene	<0.50		0.50		ug/L			10/16/26 14:04	1
sec-Butylbenzene	<0.50		0.50		ug/L			10/16/26 14:04	1
Styrene	<0.50		0.50		ug/L			10/16/26 14:04	1
Tert-amyl methyl ether	<3.0		3.0		ug/L			10/16/26 14:04	1
1,3-Dichloropropene, Total	<0.50		0.50		ug/L			10/16/26 14:04	1
Tert-butyl ethyl ether	<3.0		3.0		ug/L			10/16/26 14:04	1
tert-Butylbenzene	<0.50		0.50		ug/L			10/16/26 14:04	1
Tetrachloroethene (PCE)	<0.50		0.50		ug/L			10/16/26 14:04	1
Toluene	<0.50		0.50		ug/L			10/16/26 14:04	1
trans-1,2-Dichloroethylene	<0.50		0.50		ug/L			10/16/26 14:04	1
trans-1,3-Dichloropropene	<0.50		0.50		ug/L			10/16/26 14:04	1
Trichloroethylene (TCE)	<0.50		0.50		ug/L			10/16/26 14:04	1
Bromoethane	<0.50		0.50		ug/L			10/16/26 14:04	1
Trichlorofluoromethane (Freon 11)	<0.50		0.50		ug/L			10/16/26 14:04	1
Chloromethane (methyl chloride)	<0.50		0.50		ug/L			10/16/26 14:04	1
Trichlorotrifluoroethane	<0.50		0.50		ug/L			10/16/26 14:04	1
Diisopropyl ether	<3.0		3.0		ug/L			10/16/26 14:04	1
Vinyl Chloride (VC)	<0.30		0.30		ug/L			10/16/26 14:04	1
Xylenes, Total	<0.50		0.50		ug/L			10/16/26 14:04	1

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

Lab Sample ID: MB 380-259236/8
Matrix: Water
Analysis Batch: 259236

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

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		10/16/26 14:04	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	106		70 - 130		10/16/26 14:04	1
4-Bromofluorobenzene (Surr)	98		70 - 130		10/16/26 14:04	1
Toluene-d8 (Surr)	98		70 - 130		10/16/26 14:04	1

Lab Sample ID: LCS 380-259236/5
Matrix: Water
Analysis Batch: 259236

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	5.62		ug/L		112	70 - 130
1,1,1-Trichloroethane	5.00	5.37		ug/L		107	70 - 130
1,1,2,2-Tetrachloroethane	5.00	6.16		ug/L		123	70 - 130
1,1,2-Trichloroethane	5.00	5.72		ug/L		114	70 - 130
1,1-Dichloroethane	5.00	5.40		ug/L		108	70 - 130
1,1-Dichlorethylene	5.00	5.82		ug/L		116	70 - 130
1,1-Dichloropropene	5.00	5.71		ug/L		114	70 - 130
1,2,3-Trichlorobenzene	5.00	4.31		ug/L		86	70 - 130
1,2,3-Trichloropropane	5.00	6.01		ug/L		120	70 - 130
1,2,4-Trichlorobenzene	5.00	4.20		ug/L		84	70 - 130
1,2,4-Trimethylbenzene	5.00	5.19		ug/L		104	70 - 130
1,2-Dichloroethane	5.00	5.57		ug/L		111	70 - 130
1,2-Dichloropropane	5.00	5.40		ug/L		108	70 - 130
1,3,5-Trimethylbenzene	5.00	5.24		ug/L		105	70 - 130
1,3-Dichloropropane	5.00	5.69		ug/L		114	70 - 130
2,2-Dichloropropane	5.00	6.14	^3+	ug/L		123	70 - 130
2-Butanone (MEK)	50.0	49.9		ug/L		100	70 - 130
4-Methyl-2-pentanone (MIBK)	50.0	46.3		ug/L		93	70 - 130
Acetone	50.0	56.5	J	ug/L		113	70 - 130
Benzene	5.00	5.39		ug/L		108	70 - 130
Bromobenzene	5.00	5.25		ug/L		105	70 - 130
Bromochloromethane	5.00	5.32		ug/L		106	70 - 130
Bromodichloromethane	5.00	5.36		ug/L		107	70 - 130
Bromoform	5.00	5.53		ug/L		111	70 - 130
Bromomethane (Methyl Bromide)	5.00	5.75		ug/L		115	70 - 130
Carbon disulfide	5.00	6.21		ug/L		124	70 - 130
Carbon tetrachloride	5.00	5.62		ug/L		112	70 - 130
Chlorobenzene	5.00	5.20		ug/L		104	70 - 130
Chlorodibromomethane	5.00	5.35		ug/L		107	70 - 130
cis-1,3-Dichloropropene	5.00	5.58		ug/L		112	70 - 130
Dichloromethane	5.00	5.68		ug/L		114	70 - 130
Ethylbenzene	5.00	5.06		ug/L		101	70 - 130
Hexachlorobutadiene	5.00	5.07		ug/L		101	70 - 130
Isopropylbenzene	5.00	5.33		ug/L		107	70 - 130
m,p-Xylenes	10.0	10.1	^3+	ug/L		101	70 - 130
m-Dichlorobenzene (1,3-DCB)	5.00	5.38		ug/L		108	70 - 130

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

Lab Sample ID: LCS 380-259236/5
Matrix: Water
Analysis Batch: 259236

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Methyl-tert-butyl Ether (MTBE)	5.00	5.38		ug/L		108	70 - 130
Naphthalene	5.00	4.35		ug/L		87	70 - 130
n-Butylbenzene	5.00	4.75		ug/L		95	70 - 130
N-Propylbenzene	5.00	5.26		ug/L		105	70 - 130
o-Chlorotoluene	5.00	5.44		ug/L		109	70 - 130
o-Dichlorobenzene (1,2-DCB)	5.00	5.03		ug/L		101	70 - 130
o-Xylene	5.00	5.22		ug/L		104	70 - 130
p-Chlorotoluene	5.00	5.15		ug/L		103	70 - 130
p-Dichlorobenzene (1,4-DCB)	5.00	5.27		ug/L		105	70 - 130
p-Isopropyltoluene	5.00	4.82		ug/L		96	70 - 130
sec-Butylbenzene	5.00	5.31		ug/L		106	70 - 130
Styrene	5.00	5.13		ug/L		103	70 - 130
Tert-amyl methyl ether	5.00	5.26		ug/L		105	70 - 130
1,3-Dichloropropene, Total	10.0	11.1		ug/L		111	70 - 130
Tert-butyl ethyl ether	5.00	5.83		ug/L		117	70 - 130
tert-Butylbenzene	5.00	5.23		ug/L		105	70 - 130
Tetrachloroethene (PCE)	5.00	5.40		ug/L		108	70 - 130
Toluene	5.00	5.39		ug/L		108	70 - 130
trans-1,2-Dichloroethylene	5.00	5.72		ug/L		114	70 - 130
trans-1,3-Dichloropropene	5.00	5.54		ug/L		111	70 - 130
Trichloroethylene (TCE)	5.00	5.81		ug/L		116	70 - 130
Bromoethane	5.00	5.60		ug/L		112	70 - 130
Trichlorofluoromethane (Freon 11)	5.00	5.87		ug/L		117	70 - 130
Trichlorotrifluoroethane	5.00	6.20		ug/L		124	70 - 130
Diisopropyl ether	5.00	5.05		ug/L		101	70 - 130
Vinyl Chloride (VC)	5.00	5.83		ug/L		117	70 - 130
Xylenes, Total	15.0	15.3		ug/L		102	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*104*		*70 - 130*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*
Toluene-d8 (Surr)	*103*		*70 - 130*

Lab Sample ID: LCSD 380-259236/6
Matrix: Water
Analysis Batch: 259236

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	5.32		ug/L		106	70 - 130	6	20
1,1,1-Trichloroethane	5.00	5.27		ug/L		105	70 - 130	2	20
1,1,2,2-Tetrachloroethane	5.00	5.29		ug/L		106	70 - 130	15	20
1,1,2-Trichloroethane	5.00	5.43		ug/L		109	70 - 130	5	20
1,1-Dichloroethane	5.00	5.30		ug/L		106	70 - 130	2	20
1,1-Dichlorethylene	5.00	5.61		ug/L		112	70 - 130	4	20
1,1-Dichloropropene	5.00	5.56		ug/L		111	70 - 130	3	20
1,2,3-Trichlorobenzene	5.00	4.35		ug/L		87	70 - 130	1	20
1,2,3-Trichloropropane	5.00	5.15		ug/L		103	70 - 130	15	20
1,2,4-Trichlorobenzene	5.00	4.15		ug/L		83	70 - 130	1	20

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

Lab Sample ID: LCSD 380-259236/6
Matrix: Water
Analysis Batch: 259236

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
1,2,4-Trimethylbenzene	5.00	4.60		ug/L		92	70 - 130	12	20
1,2-Dichloroethane	5.00	5.40		ug/L		108	70 - 130	3	20
1,2-Dichloropropane	5.00	5.30		ug/L		106	70 - 130	2	20
1,3,5-Trimethylbenzene	5.00	4.63		ug/L		93	70 - 130	12	20
1,3-Dichloropropane	5.00	5.24		ug/L		105	70 - 130	8	20
2,2-Dichloropropane	5.00	6.60	*+ ^3+	ug/L		132	70 - 130	7	20
2-Butanone (MEK)	50.0	51.2		ug/L		102	70 - 130	3	20
4-Methyl-2-pentanone (MIBK)	50.0	49.5		ug/L		99	70 - 130	7	20
Acetone	50.0	52.9	J	ug/L		106	70 - 130	7	20
Benzene	5.00	5.11		ug/L		102	70 - 130	5	20
Bromobenzene	5.00	4.90		ug/L		98	70 - 130	7	20
Bromochloromethane	5.00	5.18		ug/L		104	70 - 130	3	20
Bromodichloromethane	5.00	5.05		ug/L		101	70 - 130	6	20
Bromoform	5.00	5.15		ug/L		103	70 - 130	7	20
Bromomethane (Methyl Bromide)	5.00	5.70		ug/L		114	70 - 130	1	20
Carbon disulfide	5.00	5.97		ug/L		119	70 - 130	4	20
Carbon tetrachloride	5.00	5.27		ug/L		105	70 - 130	7	20
Chlorobenzene	5.00	5.04		ug/L		101	70 - 130	3	20
Chlorodibromomethane	5.00	5.09		ug/L		102	70 - 130	5	20
cis-1,3-Dichloropropene	5.00	5.29		ug/L		106	70 - 130	5	20
Dichloromethane	5.00	5.28		ug/L		106	70 - 130	7	20
Ethylbenzene	5.00	4.91		ug/L		98	70 - 130	3	20
Hexachlorobutadiene	5.00	4.60		ug/L		92	70 - 130	10	20
Isopropylbenzene	5.00	4.77		ug/L		95	70 - 130	11	20
m,p-Xylenes	10.0	9.66	^3+	ug/L		97	70 - 130	4	20
m-Dichlorobenzene (1,3-DCB)	5.00	4.74		ug/L		95	70 - 130	13	20
Methyl-tert-butyl Ether (MTBE)	5.00	5.10		ug/L		102	70 - 130	5	20
Naphthalene	5.00	4.80		ug/L		96	70 - 130	10	20
n-Butylbenzene	5.00	4.57		ug/L		91	70 - 130	4	20
N-Propylbenzene	5.00	4.68		ug/L		94	70 - 130	12	20
o-Chlorotoluene	5.00	4.66		ug/L		93	70 - 130	15	20
o-Dichlorobenzene (1,2-DCB)	5.00	4.88		ug/L		98	70 - 130	3	20
o-Xylene	5.00	4.94		ug/L		99	70 - 130	5	20
p-Chlorotoluene	5.00	4.60		ug/L		92	70 - 130	11	20
p-Dichlorobenzene (1,4-DCB)	5.00	4.81		ug/L		96	70 - 130	9	20
p-Isopropyltoluene	5.00	4.72		ug/L		94	70 - 130	2	20
sec-Butylbenzene	5.00	4.72		ug/L		94	70 - 130	12	20
Styrene	5.00	4.90		ug/L		98	70 - 130	5	20
Tert-amyl methyl ether	5.00	4.94		ug/L		99	70 - 130	6	20
1,3-Dichloropropene, Total	10.0	10.6		ug/L		106	70 - 130	5	20
Tert-butyl ethyl ether	5.00	5.78		ug/L		116	70 - 130	1	20
tert-Butylbenzene	5.00	4.72		ug/L		94	70 - 130	10	20
Tetrachloroethene (PCE)	5.00	5.31		ug/L		106	70 - 130	2	20
Toluene	5.00	5.05		ug/L		101	70 - 130	6	20
trans-1,2-Dichloroethylene	5.00	5.14		ug/L		103	70 - 130	11	20
trans-1,3-Dichloropropene	5.00	5.34		ug/L		107	70 - 130	4	20
Trichloroethylene (TCE)	5.00	5.54		ug/L		111	70 - 130	5	20
Bromoethane	5.00	5.17		ug/L		103	70 - 130	8	20

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

Lab Sample ID: LCSD 380-259236/6
Matrix: Water
Analysis Batch: 259236

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
Trichlorofluoromethane (Freon 11)			5.00	5.61		ug/L		112	70 - 130	4	20
Trichlorotrifluoroethane			5.00	5.67		ug/L		113	70 - 130	9	20
Diisopropyl ether			5.00	4.68		ug/L		94	70 - 130	8	20
Vinyl Chloride (VC)			5.00	5.64		ug/L		113	70 - 130	3	20
Xylenes, Total			15.0	14.6		ug/L		97	70 - 130	5	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*106*		*70 - 130*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*
Toluene-d8 (Surr)	*104*		*70 - 130*

Lab Sample ID: MRL 380-259236/3
Matrix: Water
Analysis Batch: 259236

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	0.887	^3+	ug/L		177	50 - 150		
Vinyl Chloride (VC)			0.250	0.269	J	ug/L		108	50 - 150		

Surrogate	*MRL %Recovery*	*MRL Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*110*		*70 - 130*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*
Toluene-d8 (Surr)	*102*		*70 - 130*

Lab Sample ID: MRL 380-259236/4
Matrix: Water
Analysis Batch: 259236

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	0.485	J	ug/L		97	50 - 150		
1,1,1-Trichloroethane			0.500	0.548		ug/L		110	50 - 150		
1,1,2,2-Tetrachloroethane			0.500	0.389	J	ug/L		78	50 - 150		
1,1,2-Trichloroethane			0.500	0.484	J	ug/L		97	50 - 150		
1,1-Dichloroethane			0.500	0.567		ug/L		113	50 - 150		
1,1-Dichlorethylene			0.500	0.571		ug/L		114	50 - 150		
1,1-Dichloropropene			0.500	0.571		ug/L		114	50 - 150		
1,2,3-Trichlorobenzene			0.500	0.496	J	ug/L		99	50 - 150		
1,2,3-Trichloropropane			0.500	0.464	J	ug/L		93	50 - 150		
1,2,4-Trichlorobenzene			0.500	0.513		ug/L		103	50 - 150		
1,2,4-Trimethylbenzene			0.500	0.508		ug/L		102	50 - 150		
1,2-Dichloroethane			0.500	0.579		ug/L		116	50 - 150		
1,2-Dichloropropane			0.500	0.579		ug/L		116	50 - 150		
1,3,5-Trimethylbenzene			0.500	0.500		ug/L		100	50 - 150		
1,3-Dichloropropane			0.500	0.503		ug/L		101	50 - 150		
2,2-Dichloropropane			0.500	0.814	^3+	ug/L		163	50 - 150		
2-Butanone (MEK)			5.00	4.74	J	ug/L		95	50 - 150		
4-Methyl-2-pentanone (MIBK)			5.00	5.67		ug/L		113	50 - 150		

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

Lab Sample ID: MRL 380-259236/4
Matrix: Water
Analysis Batch: 259236

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

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Acetone	5.00	4.18	J	ug/L		84	50 - 150
Benzene	0.500	0.554		ug/L		111	50 - 150
Bromobenzene	0.500	0.459	J	ug/L		92	50 - 150
Bromochloromethane	0.500	0.495	J	ug/L		99	50 - 150
Bromodichloromethane	0.500	0.547		ug/L		109	50 - 150
Bromoform	0.500	0.562		ug/L		112	50 - 150
Bromomethane (Methyl Bromide)	0.500	0.569		ug/L		114	50 - 150
Carbon disulfide	0.500	0.579		ug/L		116	50 - 150
Carbon tetrachloride	0.500	0.565		ug/L		113	50 - 150
Chlorobenzene	0.500	0.438	J	ug/L		88	50 - 150
Chlorodibromomethane	0.500	0.479	J	ug/L		96	50 - 150
cis-1,3-Dichloropropene	0.500	0.482	J	ug/L		96	50 - 150
Dichloromethane	0.500	0.618		ug/L		124	50 - 150
Ethylbenzene	0.500	0.487	J	ug/L		97	50 - 150
Hexachlorobutadiene	0.500	0.495	J	ug/L		99	50 - 150
Isopropylbenzene	0.500	0.524		ug/L		105	50 - 150
m,p-Xylenes	1.00	1.02		ug/L		102	50 - 150
m-Dichlorobenzene (1,3-DCB)	0.500	0.480	J	ug/L		96	50 - 150
Methyl-tert-butyl Ether (MTBE)	0.500	0.588		ug/L		118	50 - 150
Naphthalene	0.500	0.624		ug/L		125	50 - 150
n-Butylbenzene	0.500	0.528		ug/L		106	50 - 150
N-Propylbenzene	0.500	0.479	J	ug/L		96	50 - 150
o-Chlorotoluene	0.500	0.495	J	ug/L		99	50 - 150
o-Dichlorobenzene (1,2-DCB)	0.500	0.474	J	ug/L		95	50 - 150
o-Xylene	0.500	0.489	J	ug/L		98	50 - 150
p-Chlorotoluene	0.500	0.439	J	ug/L		88	50 - 150
p-Dichlorobenzene (1,4-DCB)	0.500	0.528		ug/L		106	50 - 150
p-Isopropyltoluene	0.500	0.461	J	ug/L		92	50 - 150
sec-Butylbenzene	0.500	0.467	J	ug/L		93	50 - 150
Styrene	0.500	0.493	J	ug/L		99	50 - 150
Tert-amyl methyl ether	0.500	0.469	J	ug/L		94	50 - 150
1,3-Dichloropropene, Total	1.00	0.980		ug/L		98	50 - 150
Tert-butyl ethyl ether	0.500	0.497	J	ug/L		99	50 - 150
tert-Butylbenzene	0.500	0.472	J	ug/L		94	50 - 150
Tetrachloroethene (PCE)	0.500	0.537		ug/L		107	50 - 150
Toluene	0.500	0.539		ug/L		108	50 - 150
trans-1,2-Dichloroethylene	0.500	0.576		ug/L		115	50 - 150
trans-1,3-Dichloropropene	0.500	0.498	J	ug/L		100	50 - 150
Trichloroethylene (TCE)	0.500	0.517		ug/L		103	50 - 150
Bromoethane	0.500	0.570		ug/L		114	50 - 150
Trichlorofluoromethane (Freon 11)	0.500	0.578		ug/L		116	50 - 150
Trichlorotrifluoroethane	0.500	0.500		ug/L		100	50 - 150
Diisopropyl ether	0.500	0.552	J	ug/L		110	50 - 150
Vinyl Chloride (VC)	0.500	0.498		ug/L		100	50 - 150
Xylenes, Total	1.50	1.51		ug/L		100	50 - 150

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

Lab Sample ID: MRL 380-259236/4
Matrix: Water
Analysis Batch: 259236

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

Surrogate	MRL %Recovery	MRL Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	*103*		*70 - 130*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*
Toluene-d8 (Surr)	*94*		*70 - 130*

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

Lab Sample ID: MB 380-259237/11
Matrix: Water
Analysis Batch: 259237

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

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Tertiary Butyl Alcohol (TBA)	<2.0		2.0		ug/L			10/16/26 18:22	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	*97*		*70 - 130*		*10/16/26 18:22*	*1*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*		*10/16/26 18:22*	*1*
1,2-Dichloroethane-d4 (Surr)	*101*		*70 - 130*		*10/16/26 18:22*	*1*

Lab Sample ID: LCS 380-259237/8
Matrix: Water
Analysis Batch: 259237

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

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Tertiary Butyl Alcohol (TBA)			5.00	4.84		ug/L		97	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Toluene-d8 (Surr)	*97*		*70 - 130*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*
1,2-Dichloroethane-d4 (Surr)	*99*		*70 - 130*

Lab Sample ID: LCSD 380-259237/9
Matrix: Water
Analysis Batch: 259237

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
Tertiary Butyl Alcohol (TBA)			5.00	5.26		ug/L		105	70 - 130	8	20

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

Lab Sample ID: MRL 380-259237/10
Matrix: Water
Analysis Batch: 259237

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

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Tertiary Butyl Alcohol (TBA)			2.00	2.48		ug/L		124	50 - 150		

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

Surrogate	MRL %Recovery	MRL Qualifier	Limits
Toluene-d8 (Surr)	*97*		*50 - 150*
4-Bromofluorobenzene (Surr)	*99*		*50 - 150*
1,2-Dichloroethane-d4 (Surr)	*101*		*50 - 150*

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

Lab Sample ID: MB 380-259287/21-A
Matrix: Water
Analysis Batch: 259706

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 259287

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
2,4'-DDD	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
2,4'-DDE	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
2,4'-DDT	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
2,4-Dinitrotoluene	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
2,6-Dinitrotoluene	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
4,4'-DDD	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
4,4'-DDE	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
4,4'-DDT	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
Acenaphthene	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
Acenaphthylene	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
Acetochlor	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
Alachlor	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 13:54	1
alpha-BHC	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
alpha-Chlordane	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 13:54	1
Anthracene	<0.020		0.020		ug/L		10/16/26 15:26	10/19/26 13:54	1
Atrazine	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 13:54	1
Benz(a)anthracene	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 13:54	1
Benzo[a]pyrene	<0.020		0.020		ug/L		10/16/26 15:26	10/19/26 13:54	1
Benzo[b]fluoranthene	<0.020		0.020		ug/L		10/16/26 15:26	10/19/26 13:54	1
Benzo[g,h,i]perylene	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 13:54	1
Benzo[k]fluoranthene	<0.020		0.020		ug/L		10/16/26 15:26	10/19/26 13:54	1
beta-BHC	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
Bis(2-ethylhexyl) phthalate	<0.59		0.59		ug/L		10/16/26 15:26	10/19/26 13:54	1
Aldrin	<0.0098		0.0098		ug/L		10/16/26 15:26	10/19/26 13:54	1
Bromacil	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
Butachlor	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 13:54	1
Butylbenzylphthalate	<0.49		0.49		ug/L		10/16/26 15:26	10/19/26 13:54	1
Chlorobenzilate	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
Chloroneb	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
Chlorothalonil (Draconil, Bravo)	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
Chlorpyrifos	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 13:54	1
Chrysene	<0.020		0.020		ug/L		10/16/26 15:26	10/19/26 13:54	1
delta-BHC	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
Di(2-ethylhexyl)adipate	<0.59		0.59		ug/L		10/16/26 15:26	10/19/26 13:54	1
Dibenz(a,h)anthracene	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 13:54	1
Diclorvos (DDVP)	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 13:54	1
Dieldrin	<0.0098		0.0098		ug/L		10/16/26 15:26	10/19/26 13:54	1
Diethylphthalate	<0.49		0.49		ug/L		10/16/26 15:26	10/19/26 13:54	1
Dimethylphthalate	<0.49		0.49		ug/L		10/16/26 15:26	10/19/26 13:54	1
Di-n-butyl phthalate	<0.98		0.98		ug/L		10/16/26 15:26	10/19/26 13:54	1
Di-n-octyl phthalate	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1

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

Lab Sample ID: MB 380-259287/21-A
Matrix: Water
Analysis Batch: 259706

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 259287

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Endosulfan I (Alpha)	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
Endosulfan II (Beta)	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
Endosulfan sulfate	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
Endrin	<0.0098		0.0098		ug/L		10/16/26 15:26	10/19/26 13:54	1
Endrin aldehyde	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
EPTC	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
Fluoranthene	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
Fluorene	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 13:54	1
gamma-BHC (Lindane)	<0.0098		0.0098		ug/L		10/16/26 15:26	10/19/26 13:54	1
gamma-Chlordane	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 13:54	1
Heptachlor	<0.0098		0.0098		ug/L		10/16/26 15:26	10/19/26 13:54	1
Heptachlor epoxide (isomer B)	<0.0098		0.0098		ug/L		10/16/26 15:26	10/19/26 13:54	1
Hexachlorobenzene	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 13:54	1
Hexachlorocyclopentadiene	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 13:54	1
Indeno[1,2,3-cd]pyrene	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 13:54	1
Isophorone	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
Malathion	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
Methoxychlor	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 13:54	1
Metolachlor	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 13:54	1
Molinate	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
Naphthalene	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
Parathion	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
Pendimethalin (Penoxaline)	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
Phenanthrene	<0.039		0.039		ug/L		10/16/26 15:26	10/19/26 13:54	1
Propachlor	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 13:54	1
Pyrene	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 13:54	1
Simazine	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 13:54	1
Terbacil	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
Terbuthylazine	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
Thiobencarb	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
Total Permethrin (mixed isomers)	<0.20		0.20		ug/L		10/16/26 15:26	10/19/26 13:54	1
trans-Nonachlor	<0.049		0.049		ug/L		10/16/26 15:26	10/19/26 13:54	1
Trifluralin	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
1-Methylnaphthalene	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1
2-Methylnaphthalene	<0.098		0.098		ug/L		10/16/26 15:26	10/19/26 13:54	1

Tentatively Identified Compound	*MB Est. Result*	*MB Qualifier*	*Unit*	*D*	*RT*	*CAS No.*	*Prepared*	*Analyzed*	*Dil Fac*
Unknown	*0.721*	*T J*	*ug/L*		*2.60*	*N/A*	*10/16/26 15:26*	*10/19/26 13:54*	*1*
Undecane	*5.03*	*T J N*	*ug/L*		*3.20*	*1120-21-4*	*10/16/26 15:26*	*10/19/26 13:54*	*1*

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Nitro-m-xylene	*96*		*70 - 130*	*10/16/26 15:26*	*10/19/26 13:54*	*1*
Perylene-d12	*88*		*70 - 130*	*10/16/26 15:26*	*10/19/26 13:54*	*1*
Triphenylphosphate	*101*		*70 - 130*	*10/16/26 15:26*	*10/19/26 13:54*	*1*

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

Lab Sample ID: LCS 380-259287/23-A
Matrix: Water
Analysis Batch: 259706

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 259287

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
2,4'-DDD	1.97	2.10		ug/L		107	70 - 130
2,4'-DDE	1.97	2.15		ug/L		109	70 - 130
2,4'-DDT	1.97	2.17		ug/L		111	70 - 130
2,4-Dinitrotoluene	1.97	1.87		ug/L		95	70 - 130
2,6-Dinitrotoluene	1.97	1.85		ug/L		94	70 - 130
4,4'-DDD	1.97	2.26		ug/L		115	70 - 130
4,4'-DDE	1.97	2.01		ug/L		102	70 - 130
4,4'-DDT	1.97	2.21		ug/L		112	70 - 130
Acenaphthene	1.97	1.93		ug/L		98	70 - 130
Acenaphthylene	1.97	1.91		ug/L		97	70 - 130
Acetochlor	1.97	2.07		ug/L		105	70 - 130
Alachlor	1.97	2.09		ug/L		106	70 - 130
alpha-BHC	1.97	1.99		ug/L		101	70 - 130
alpha-Chlordane	1.97	2.05		ug/L		104	70 - 130
Anthracene	1.97	1.94		ug/L		99	70 - 130
Atrazine	1.97	2.23		ug/L		114	70 - 130
Benz(a)anthracene	1.97	2.07		ug/L		106	70 - 130
Benzo[a]pyrene	1.97	2.01		ug/L		102	70 - 130
Benzo[b]fluoranthene	1.97	2.11		ug/L		107	70 - 130
Benzo[g,h,i]perylene	1.97	2.11		ug/L		107	70 - 130
Benzo[k]fluoranthene	1.97	2.04		ug/L		104	70 - 130
beta-BHC	1.97	2.04		ug/L		104	70 - 130
Bis(2-ethylhexyl) phthalate	1.97	1.74		ug/L		88	70 - 130
Aldrin	1.97	1.84		ug/L		94	70 - 130
Bromacil	1.97	1.54		ug/L		78	70 - 130
Butachlor	1.97	2.05		ug/L		105	70 - 130
Butylbenzylphthalate	1.97	2.21		ug/L		112	70 - 130
Chlorobenzilate	1.97	1.94		ug/L		99	70 - 130
Chloroneb	1.97	2.13		ug/L		108	70 - 130
Chlorothalonil (Draconil, Bravo)	1.97	2.57	*+	ug/L		131	70 - 130
Chlorpyrifos	1.97	2.07		ug/L		105	70 - 130
Chrysene	1.97	1.99		ug/L		101	70 - 130
delta-BHC	1.97	2.13		ug/L		108	70 - 130
Di(2-ethylhexyl)adipate	1.97	2.13		ug/L		109	70 - 130
Dibenz(a,h)anthracene	1.97	2.14		ug/L		109	70 - 130
Diclorvos (DDVP)	1.97	1.82		ug/L		92	70 - 130
Dieldrin	1.97	2.24		ug/L		114	70 - 130
Diethylphthalate	1.97	2.13		ug/L		109	70 - 130
Dimethylphthalate	1.97	2.01		ug/L		102	70 - 130
Di-n-butyl phthalate	3.93	4.02		ug/L		102	70 - 130
Di-n-octyl phthalate	1.97	1.70		ug/L		87	70 - 130
Endosulfan I (Alpha)	1.97	1.99		ug/L		101	70 - 130
Endosulfan II (Beta)	1.97	1.83		ug/L		93	70 - 130
Endosulfan sulfate	1.97	2.39		ug/L		122	70 - 130
Endrin	1.97	2.35		ug/L		120	70 - 130
Endrin aldehyde	1.97	2.01		ug/L		102	60 - 130
EPTC	1.97	2.07		ug/L		105	70 - 130
Fluoranthene	1.97	1.95		ug/L		99	70 - 130

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

Lab Sample ID: LCS 380-259287/23-A
Matrix: Water
Analysis Batch: 259706

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 259287

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Fluorene	1.97	2.03		ug/L		103	70 - 130
gamma-BHC (Lindane)	1.97	2.21		ug/L		113	70 - 130
gamma-Chlordane	1.97	2.13		ug/L		108	70 - 130
Heptachlor	1.97	2.19		ug/L		111	70 - 130
Heptachlor epoxide (isomer B)	1.97	2.00		ug/L		102	70 - 130
Hexachlorobenzene	1.97	2.09		ug/L		106	70 - 130
Hexachlorocyclopentadiene	1.97	2.30		ug/L		117	70 - 130
Indeno[1,2,3-cd]pyrene	1.97	2.12		ug/L		108	70 - 130
Isophorone	1.97	1.85		ug/L		94	70 - 130
Malathion	1.97	2.02		ug/L		103	70 - 130
Methoxychlor	1.97	1.82		ug/L		93	70 - 130
Metolachlor	1.97	1.97		ug/L		100	70 - 130
Molinate	1.97	2.08		ug/L		106	70 - 130
Naphthalene	1.97	1.95		ug/L		99	70 - 130
Parathion	1.97	2.02		ug/L		103	70 - 130
Pendimethalin (Penoxaline)	1.97	2.23		ug/L		113	70 - 130
Phenanthrene	1.97	1.88		ug/L		96	70 - 130
Propachlor	1.97	2.13		ug/L		109	70 - 130
Pyrene	1.97	2.06		ug/L		105	70 - 130
Simazine	1.97	1.95		ug/L		99	70 - 130
Terbacil	1.97	1.73		ug/L		88	70 - 130
Terbuthylazine	1.97	2.21		ug/L		112	70 - 130
Thiobencarb	1.97	2.05		ug/L		104	70 - 130
trans-Nonachlor	1.97	2.03		ug/L		103	70 - 130
Trifluralin	1.97	2.21		ug/L		112	70 - 130
1-Methylnaphthalene	1.97	2.07		ug/L		105	70 - 130
2-Methylnaphthalene	1.97	2.06		ug/L		105	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2-Nitro-m-xylene	*97*		*70 - 130*
Perylene-d12	*100*		*70 - 130*
Triphenylphosphate	*104*		*70 - 130*

Lab Sample ID: MRL 380-259287/22-A
Matrix: Water
Analysis Batch: 259706

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 259287

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
2,4'-DDD	0.0985	0.0800	J	ug/L		81	50 - 150
2,4'-DDE	0.0985	0.0962	J	ug/L		98	50 - 150
2,4'-DDT	0.0985	0.0979	J	ug/L		99	50 - 150
2,4-Dinitrotoluene	0.0985	0.110		ug/L		112	50 - 150
2,6-Dinitrotoluene	0.0985	0.100		ug/L		102	50 - 150
4,4'-DDD	0.0985	0.101		ug/L		102	50 - 150
4,4'-DDE	0.0985	0.116		ug/L		118	50 - 150
4,4'-DDT	0.0985	0.110		ug/L		112	50 - 150
Acenaphthene	0.0985	0.0981		ug/L		100	50 - 150
Acenaphthylene	0.0985	0.0975	J	ug/L		99	50 - 150

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

Lab Sample ID: MRL 380-259287/22-A
Matrix: Water
Analysis Batch: 259706

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 259287

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Acetochlor	0.0985	0.0995		ug/L		101	50 - 150
Alachlor	0.0492	0.0534		ug/L		108	50 - 150
alpha-BHC	0.0985	0.108		ug/L		110	50 - 150
alpha-Chlordane	0.0246	<0.029		ug/L		96	50 - 150
Anthracene	0.0197	<0.019		ug/L		93	50 - 150
Atrazine	0.0492	0.0533		ug/L		108	50 - 150
Benz(a)anthracene	0.0492	0.0464	J	ug/L		94	50 - 150
Benzo[a]pyrene	0.0197	0.0155	J	ug/L		79	50 - 150
Benzo[b]fluoranthene	0.0197	0.0157	J	ug/L		79	50 - 150
Benzo[g,h,i]perylene	0.0492	0.0528		ug/L		107	50 - 150
Benzo[k]fluoranthene	0.0197	0.0188	J	ug/L		96	50 - 150
beta-BHC	0.0985	0.114		ug/L		116	50 - 150
Bis(2-ethylhexyl) phthalate	0.591	0.556	J	ug/L		94	50 - 150
Aldrin	0.00985	<0.0098		ug/L		95	50 - 150
Bromacil	0.0985	0.0947	J	ug/L		96	50 - 150
Butachlor	0.0492	0.0591		ug/L		120	50 - 150
Butylbenzylphthalate	0.492	0.615		ug/L		125	50 - 150
Chlorobenzilate	0.0985	0.0979	J	ug/L		99	50 - 150
Chloroneb	0.0985	0.0968	J	ug/L		98	50 - 150
Chlorothalonil (Draconil, Bravo)	0.0985	0.140		ug/L		142	50 - 150
Chlorpyrifos	0.0492	0.0558		ug/L		113	50 - 150
Chrysene	0.0197	0.0164	J	ug/L		83	50 - 150
delta-BHC	0.0985	0.120		ug/L		121	50 - 150
Di(2-ethylhexyl)adipate	0.591	0.710		ug/L		120	50 - 150
Dibenz(a,h)anthracene	0.0492	0.0513		ug/L		104	50 - 150
Diclorvos (DDVP)	0.0492	0.0526		ug/L		107	50 - 150
Dieldrin	0.00985	0.0103		ug/L		105	50 - 150
Diethylphthalate	0.492	0.613		ug/L		124	50 - 150
Dimethylphthalate	0.492	0.549		ug/L		111	50 - 150
Di-n-butyl phthalate	0.492	0.537	J	ug/L		109	49 - 243
Di-n-octyl phthalate	0.0985	0.0766	J	ug/L		78	50 - 150
Endosulfan I (Alpha)	0.0985	0.0931	J	ug/L		95	50 - 150
Endosulfan II (Beta)	0.0985	0.113		ug/L		115	50 - 150
Endosulfan sulfate	0.0985	0.135		ug/L		137	50 - 150
Endrin	0.00985	0.0107		ug/L		109	50 - 150
Endrin aldehyde	0.0985	0.104		ug/L		105	50 - 150
EPTC	0.0985	0.0975	J	ug/L		99	50 - 150
Fluoranthene	0.0985	0.0929	J	ug/L		94	50 - 150
Fluorene	0.0492	0.0523		ug/L		106	50 - 150
gamma-BHC (Lindane)	0.00985	0.00967	J	ug/L		98	50 - 150
gamma-Chlordane	0.0246	0.0249	J	ug/L		101	50 - 150
Heptachlor	0.00985	0.0122		ug/L		124	50 - 150
Heptachlor epoxide (isomer B)	0.00985	0.0129		ug/L		131	50 - 150
Hexachlorobenzene	0.0492	0.0538		ug/L		109	50 - 150
Hexachlorocyclopentadiene	0.0492	0.0590		ug/L		120	50 - 150
Indeno[1,2,3-cd]pyrene	0.0492	0.0554		ug/L		112	50 - 150
Isophorone	0.0985	0.0909	J	ug/L		92	50 - 150
Malathion	0.0985	0.114		ug/L		116	50 - 150
Methoxychlor	0.0492	0.0453	J	ug/L		92	50 - 150

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

Lab Sample ID: MRL 380-259287/22-A
Matrix: Water
Analysis Batch: 259706

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 259287

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Metolachlor	0.0492	0.0545		ug/L		111	50 - 150
Molinate	0.0985	0.108		ug/L		110	50 - 150
Naphthalene	0.0985	0.0965	J	ug/L		98	50 - 150
Parathion	0.0985	0.101		ug/L		102	50 - 150
Pendimethalin (Penoxaline)	0.0985	0.102		ug/L		104	50 - 150
Phenanthrene	0.0394	0.0406		ug/L		103	50 - 150
Propachlor	0.0492	0.0515		ug/L		105	50 - 150
Pyrene	0.0492	0.0446	J	ug/L		91	50 - 150
Simazine	0.0492	0.0518		ug/L		105	50 - 150
Terbacil	0.0985	0.0874	J	ug/L		89	50 - 150
Terbuthylazine	0.0985	0.0985		ug/L		100	50 - 150
Thiobencarb	0.0985	0.106		ug/L		108	50 - 150
trans-Nonachlor	0.0246	<0.026		ug/L		101	50 - 150
Trifluralin	0.0985	0.116		ug/L		118	50 - 150
1-Methylnaphthalene	0.0985	0.0979	J	ug/L		99	50 - 150
2-Methylnaphthalene	0.0985	0.0985		ug/L		100	50 - 150

Surrogate	*MRL %Recovery*	*MRL Qualifier*	*Limits*
2-Nitro-m-xylene	*96*		*70 - 130*
Perylene-d12	*93*		*70 - 130*
Triphenylphosphate	*104*		*70 - 130*

Lab Sample ID: 380-242306-R-1-A MS
Matrix: Water
Analysis Batch: 259706

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 259287

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
2,4'-DDD	<0.099		1.95	2.01		ug/L		103	70 - 130
2,4'-DDE	<0.099		1.95	2.07		ug/L		106	70 - 130
2,4'-DDT	<0.099		1.95	2.07		ug/L		106	70 - 130
2,4-Dinitrotoluene	<0.099		1.95	2.02		ug/L		103	70 - 130
2,6-Dinitrotoluene	<0.099		1.95	2.02		ug/L		103	70 - 130
4,4'-DDD	<0.099		1.95	2.18		ug/L		111	70 - 130
4,4'-DDE	<0.099		1.95	1.91		ug/L		98	70 - 130
4,4'-DDT	<0.099		1.95	2.06		ug/L		105	70 - 130
Acenaphthene	<0.099		1.95	1.91		ug/L		98	70 - 130
Acenaphthylene	<0.099		1.95	1.90		ug/L		97	70 - 130
Acetochlor	<0.099		1.95	2.02		ug/L		104	70 - 130
Alachlor	<0.049		1.95	2.05		ug/L		105	70 - 130
alpha-BHC	<0.099		1.95	1.99		ug/L		102	70 - 130
alpha-Chlordane	<0.049		1.95	2.00		ug/L		101	70 - 130
Anthracene	<0.020	F1	1.95	0.813	F1	ug/L		42	70 - 130
Atrazine	<0.049		1.95	2.25		ug/L		115	70 - 130
Benz(a)anthracene	<0.049		1.95	1.71		ug/L		87	70 - 130
Benzo[a]pyrene	<0.020	F1	1.95	1.35	F1	ug/L		69	70 - 130
Benzo[b]fluoranthene	<0.020		1.95	1.98		ug/L		101	70 - 130
Benzo[g,h,i]perylene	<0.049		1.95	2.01		ug/L		103	70 - 130
Benzo[k]fluoranthene	<0.020		1.95	1.93		ug/L		99	70 - 130

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

Lab Sample ID: 380-242306-R-1-A MS
Matrix: Water
Analysis Batch: 259706

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 259287

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
beta-BHC	<0.099		1.95	2.01		ug/L		103	70 - 130
Bis(2-ethylhexyl) phthalate	<0.59		1.95	1.46		ug/L		74	70 - 130
Aldrin	<0.0099		1.95	1.94		ug/L		99	70 - 130
Bromacil	<0.099		1.95	1.80		ug/L		92	70 - 130
Butachlor	<0.049		1.95	2.01		ug/L		103	70 - 130
Butylbenzylphthalate	<0.49		1.95	2.14		ug/L		110	70 - 130
Chlorobenzilate	<0.099		1.95	1.88		ug/L		96	70 - 130
Chloroneb	<0.099		1.95	2.15		ug/L		110	70 - 130
Chlorothalonil (Draconil, Bravo)	<0.099	F1 *+ ^+	1.95	2.51		ug/L		128	70 - 130
Chlorpyrifos	<0.049		1.95	2.03		ug/L		104	70 - 130
Chrysene	<0.020		1.95	1.82		ug/L		93	70 - 130
delta-BHC	<0.099		1.95	2.09		ug/L		107	70 - 130
Di(2-ethylhexyl)adipate	<0.59		1.95	1.84		ug/L		94	70 - 130
Dibenz(a,h)anthracene	<0.049		1.95	2.00		ug/L		102	70 - 130
Diclorvos (DDVP)	<0.049		1.95	1.92		ug/L		98	70 - 130
Dieldrin	0.073		1.95	2.21		ug/L		109	70 - 130
Diethylphthalate	<0.49		1.95	2.12		ug/L		105	70 - 130
Dimethylphthalate	<0.49		1.95	2.03		ug/L		104	70 - 130
Di-n-butyl phthalate	<0.99		3.91	3.86		ug/L		99	70 - 130
Di-n-octyl phthalate	<0.099		1.95	1.38		ug/L		71	70 - 130
Endosulfan I (Alpha)	<0.099		1.95	1.93		ug/L		99	70 - 130
Endosulfan II (Beta)	<0.099		1.95	1.76		ug/L		90	70 - 130
Endosulfan sulfate	<0.099		1.95	2.30		ug/L		118	70 - 130
Endrin	<0.0099		1.95	2.31		ug/L		118	70 - 130
Endrin aldehyde	<0.099		1.95	1.78		ug/L		91	60 - 130
EPTC	<0.099		1.95	2.06		ug/L		105	70 - 130
Fluoranthene	<0.099		1.95	1.88		ug/L		96	70 - 130
Fluorene	<0.049		1.95	2.02		ug/L		103	70 - 130
gamma-BHC (Lindane)	<0.0099		1.95	2.17		ug/L		111	70 - 130
gamma-Chlordane	<0.049		1.95	2.07		ug/L		105	70 - 130
Heptachlor	<0.0099		1.95	2.14		ug/L		110	70 - 130
Heptachlor epoxide (isomer B)	0.010		1.95	1.95		ug/L		99	70 - 130
Hexachlorobenzene	<0.049		1.95	2.08		ug/L		107	70 - 130
Hexachlorocyclopentadiene	<0.049		1.95	2.30		ug/L		118	70 - 130
Indeno[1,2,3-cd]pyrene	<0.049		1.95	2.03		ug/L		104	70 - 130
Isophorone	<0.099		1.95	1.89		ug/L		97	70 - 130
Malathion	<0.099		1.95	1.99		ug/L		102	70 - 130
Methoxychlor	<0.049		1.95	1.77		ug/L		91	70 - 130
Metolachlor	<0.049		1.95	1.93		ug/L		99	70 - 130
Molinate	<0.099		1.95	2.05		ug/L		105	70 - 130
Naphthalene	<0.099		1.95	1.93		ug/L		99	70 - 130
Parathion	<0.099		1.95	2.03		ug/L		104	70 - 130
Pendimethalin (Penoxaline)	<0.099		1.95	2.24		ug/L		115	70 - 130
Phenanthrene	<0.039		1.95	1.87		ug/L		96	70 - 130
Propachlor	<0.049		1.95	2.15		ug/L		110	70 - 130
Pyrene	<0.049		1.95	1.95		ug/L		100	70 - 130
Simazine	<0.049		1.95	2.03		ug/L		104	70 - 130
Terbacil	<0.099		1.95	2.03		ug/L		104	70 - 130
Terbuthylazine	<0.099		1.95	2.16		ug/L		111	70 - 130

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

Lab Sample ID: 380-242306-R-1-A MS
Matrix: Water
Analysis Batch: 259706

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 259287

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Thiobencarb	<0.099		1.95	2.00		ug/L		102	70 - 130
trans-Nonachlor	<0.049		1.95	1.93		ug/L		99	70 - 130
Trifluralin	<0.099		1.95	2.20		ug/L		113	70 - 130
1-Methylnaphthalene	<0.099		1.95	2.05		ug/L		105	70 - 130
2-Methylnaphthalene	<0.099		1.95	2.02		ug/L		104	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
2-Nitro-m-xylene	*98*		*70 - 130*
Perylene-d12	*97*		*70 - 130*
Triphenylphosphate	*103*		*70 - 130*

Lab Sample ID: 380-242306-S-1-A MSD
Matrix: Water
Analysis Batch: 259706

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 259287

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
2,4'-DDD	<0.099		1.95	2.08		ug/L		106	70 - 130	3	20
2,4'-DDE	<0.099		1.95	2.12		ug/L		108	70 - 130	2	20
2,4'-DDT	<0.099		1.95	2.17		ug/L		111	70 - 130	5	20
2,4-Dinitrotoluene	<0.099		1.95	2.03		ug/L		104	70 - 130	1	20
2,6-Dinitrotoluene	<0.099		1.95	2.03		ug/L		104	70 - 130	1	20
4,4'-DDD	<0.099		1.95	2.26		ug/L		116	70 - 130	4	20
4,4'-DDE	<0.099		1.95	1.98		ug/L		101	70 - 130	4	20
4,4'-DDT	<0.099		1.95	2.18		ug/L		112	70 - 130	6	20
Acenaphthene	<0.099		1.95	1.89		ug/L		97	70 - 130	1	20
Acenaphthylene	<0.099		1.95	1.93		ug/L		99	70 - 130	1	20
Acetochlor	<0.099		1.95	2.03		ug/L		104	70 - 130	0	20
Alachlor	<0.049		1.95	2.09		ug/L		107	70 - 130	2	20
alpha-BHC	<0.099		1.95	2.01		ug/L		103	70 - 130	1	20
alpha-Chlordane	<0.049		1.95	2.06		ug/L		104	70 - 130	3	20
Anthracene	<0.020	F1	1.95	0.942	F1	ug/L		48	70 - 130	15	20
Atrazine	<0.049		1.95	2.33		ug/L		119	70 - 130	3	20
Benz(a)anthracene	<0.049		1.95	1.82		ug/L		93	70 - 130	6	20
Benzo[a]pyrene	<0.020	F1	1.95	1.45		ug/L		74	70 - 130	7	20
Benzo[b]fluoranthene	<0.020		1.95	1.99		ug/L		102	70 - 130	1	20
Benzo[g,h,i]perylene	<0.049		1.95	1.96		ug/L		100	70 - 130	2	20
Benzo[k]fluoranthene	<0.020		1.95	1.96		ug/L		100	70 - 130	2	20
beta-BHC	<0.099		1.95	2.07		ug/L		106	70 - 130	3	20
Bis(2-ethylhexyl) phthalate	<0.59		1.95	1.55		ug/L		79	70 - 130	6	20
Aldrin	<0.0099		1.95	1.97		ug/L		101	70 - 130	2	20
Bromacil	<0.099		1.95	1.82		ug/L		93	70 - 130	1	20
Butachlor	<0.049		1.95	2.05		ug/L		105	70 - 130	2	20
Butylbenzylphthalate	<0.49		1.95	2.23		ug/L		114	70 - 130	4	20
Chlorobenzilate	<0.099		1.95	1.96		ug/L		100	70 - 130	4	20
Chloroneb	<0.099		1.95	2.13		ug/L		109	70 - 130	1	20
Chlorothalonil (Draconil, Bravo)	<0.099	F1 *+ ^+	1.95	2.61	F1	ug/L		134	70 - 130	4	20
Chlorpyrifos	<0.049		1.95	2.10		ug/L		107	70 - 130	3	20
Chrysene	<0.020		1.95	1.91		ug/L		98	70 - 130	5	20

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

Lab Sample ID: 380-242306-S-1-A MSD
Matrix: Water
Analysis Batch: 259706

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 259287

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
delta-BHC	<0.099		1.95	2.14		ug/L		110	70 - 130	3	20
Di(2-ethylhexyl)adipate	<0.59		1.95	2.01		ug/L		103	70 - 130	9	20
Dibenz(a,h)anthracene	<0.049		1.95	2.03		ug/L		104	70 - 130	2	20
Diclorvos (DDVP)	<0.049		1.95	1.94		ug/L		99	70 - 130	1	20
Dieldrin	0.073		1.95	2.27		ug/L		112	70 - 130	2	20
Diethylphthalate	<0.49		1.95	2.11		ug/L		105	70 - 130	1	20
Dimethylphthalate	<0.49		1.95	2.04		ug/L		105	70 - 130	1	20
Di-n-butyl phthalate	<0.99		3.91	3.99		ug/L		102	70 - 130	3	20
Di-n-octyl phthalate	<0.099		1.95	1.47		ug/L		75	70 - 130	6	20
Endosulfan I (Alpha)	<0.099		1.95	1.98		ug/L		101	70 - 130	3	20
Endosulfan II (Beta)	<0.099		1.95	1.83		ug/L		94	70 - 130	4	20
Endosulfan sulfate	<0.099		1.95	2.37		ug/L		121	70 - 130	3	20
Endrin	<0.0099		1.95	2.37		ug/L		121	70 - 130	2	20
Endrin aldehyde	<0.099		1.95	1.88		ug/L		96	60 - 130	6	20
EPTC	<0.099		1.95	2.05		ug/L		105	70 - 130	0	20
Fluoranthene	<0.099		1.95	1.93		ug/L		99	70 - 130	2	20
Fluorene	<0.049		1.95	2.01		ug/L		103	70 - 130	0	20
gamma-BHC (Lindane)	<0.0099		1.95	2.23		ug/L		114	70 - 130	3	20
gamma-Chlordane	<0.049		1.95	2.07		ug/L		105	70 - 130	0	20
Heptachlor	<0.0099		1.95	2.19		ug/L		112	70 - 130	2	20
Heptachlor epoxide (isomer B)	0.010		1.95	2.01		ug/L		102	70 - 130	3	20
Hexachlorobenzene	<0.049		1.95	2.10		ug/L		107	70 - 130	1	20
Hexachlorocyclopentadiene	<0.049		1.95	2.37		ug/L		121	70 - 130	3	20
Indeno[1,2,3-cd]pyrene	<0.049		1.95	2.05		ug/L		105	70 - 130	1	20
Isophorone	<0.099		1.95	1.88		ug/L		96	70 - 130	1	20
Malathion	<0.099		1.95	2.06		ug/L		105	70 - 130	3	20
Methoxychlor	<0.049		1.95	1.85		ug/L		95	70 - 130	4	20
Metolachlor	<0.049		1.95	1.95		ug/L		100	70 - 130	1	20
Molinate	<0.099		1.95	2.08		ug/L		107	70 - 130	2	20
Naphthalene	<0.099		1.95	1.91		ug/L		98	70 - 130	1	20
Parathion	<0.099		1.95	2.10		ug/L		107	70 - 130	3	20
Pendimethalin (Penoxaline)	<0.099		1.95	2.34		ug/L		120	70 - 130	4	20
Phenanthrene	<0.039		1.95	1.89		ug/L		97	70 - 130	1	20
Propachlor	<0.049		1.95	2.18		ug/L		112	70 - 130	1	20
Pyrene	<0.049		1.95	2.01		ug/L		103	70 - 130	3	20
Simazine	<0.049		1.95	2.07		ug/L		106	70 - 130	2	20
Terbacil	<0.099		1.95	2.05		ug/L		105	70 - 130	1	20
Terbuthylazine	<0.099		1.95	2.23		ug/L		114	70 - 130	3	20
Thiobencarb	<0.099		1.95	2.06		ug/L		105	70 - 130	3	20
trans-Nonachlor	<0.049		1.95	2.00		ug/L		102	70 - 130	3	20
Trifluralin	<0.099		1.95	2.24		ug/L		115	70 - 130	2	20
1-Methylnaphthalene	<0.099		1.95	2.03		ug/L		104	70 - 130	1	20
2-Methylnaphthalene	<0.099		1.95	2.02		ug/L		103	70 - 130	0	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
2-Nitro-m-xylene	*98*		*70 - 130*
Perylene-d12	*99*		*70 - 130*
Triphenylphosphate	*107*		*70 - 130*

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

Lab Sample ID: MB 570-817509/1-A
Matrix: Water
Analysis Batch: 823736

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 817509

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	10/19/26 08:23	10/29/26 20:19	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol (Surr)	72		33 - 139	10/19/26 08:23	10/29/26 20:19	1
2-Fluorobiphenyl (Surr)	80		33 - 126	10/19/26 08:23	10/29/26 20:19	1
2-Fluorophenol (Surr)	52		12 - 120	10/19/26 08:23	10/29/26 20:19	1
Nitrobenzene-d5 (Surr)	73		36 - 120	10/19/26 08:23	10/29/26 20:19	1
Phenol-d6 (Surr)	29		10 - 120	10/19/26 08:23	10/29/26 20:19	1
p-Terphenyl-d14 (Surr)	83		47 - 131	10/19/26 08:23	10/29/26 20:19	1

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

Lab Sample ID: MB 570-817509/1-A
Matrix: Water
Analysis Batch: 823800

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 817509

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.20		0.20		ug/L		10/19/26 08:23	10/29/26 23:54	1
2,4,5-Trichlorophenol	<5.0		5.0		ug/L		10/19/26 08:23	10/29/26 23:54	1
2,4,6-Trichlorophenol	<1.0		1.0		ug/L		10/19/26 08:23	10/29/26 23:54	1
2,4-Dichlorophenol	<1.0		1.0		ug/L		10/19/26 08:23	10/29/26 23:54	1
2,4-Dinitrophenol	<5.0		5.0		ug/L		10/19/26 08:23	10/29/26 23:54	1
2,6-Dichlorophenol	<5.0		5.0		ug/L		10/19/26 08:23	10/29/26 23:54	1
2-Chloronaphthalene	<0.20		0.20		ug/L		10/19/26 08:23	10/29/26 23:54	1
2-Chlorophenol	<0.20		0.20		ug/L		10/19/26 08:23	10/29/26 23:54	1
2-Methylnaphthalene	<0.20		0.20		ug/L		10/19/26 08:23	10/29/26 23:54	1
2-Methylphenol	<1.0		1.0		ug/L		10/19/26 08:23	10/29/26 23:54	1
2-Nitroaniline	<5.0		5.0		ug/L		10/19/26 08:23	10/29/26 23:54	1
2-Nitrophenol	<5.0		5.0		ug/L		10/19/26 08:23	10/29/26 23:54	1
3/4-Methylphenol	<2.0		2.0		ug/L		10/19/26 08:23	10/29/26 23:54	1
3-Nitroaniline	<5.0		5.0		ug/L		10/19/26 08:23	10/29/26 23:54	1
4,6-Dinitro-2-methylphenol	<5.0		5.0		ug/L		10/19/26 08:23	10/29/26 23:54	1
4-Bromophenyl phenyl ether	<0.20		0.20		ug/L		10/19/26 08:23	10/29/26 23:54	1
4-Chloro-3-methylphenol	<1.0		1.0		ug/L		10/19/26 08:23	10/29/26 23:54	1
4-Chloroaniline	<5.0		5.0		ug/L		10/19/26 08:23	10/29/26 23:54	1
4-Chlorophenyl phenyl ether	<0.20		0.20		ug/L		10/19/26 08:23	10/29/26 23:54	1
4-Nitroaniline	<5.0		5.0		ug/L		10/19/26 08:23	10/29/26 23:54	1
4-Nitrophenol	<5.0		5.0		ug/L		10/19/26 08:23	10/29/26 23:54	1
Acenaphthene	<0.20		0.20		ug/L		10/19/26 08:23	10/29/26 23:54	1
Acenaphthylene	<0.20		0.20		ug/L		10/19/26 08:23	10/29/26 23:54	1
Aniline	<0.20		0.20		ug/L		10/19/26 08:23	10/29/26 23:54	1
Anthracene	<0.20		0.20		ug/L		10/19/26 08:23	10/29/26 23:54	1
Benzidine	<5.0		5.0		ug/L		10/19/26 08:23	10/29/26 23:54	1
Benzo[a]anthracene	<0.20		0.20		ug/L		10/19/26 08:23	10/29/26 23:54	1
Benzo[a]pyrene	<0.20		0.20		ug/L		10/19/26 08:23	10/29/26 23:54	1
Benzo[b]fluoranthene	<0.20		0.20		ug/L		10/19/26 08:23	10/29/26 23:54	1
Benzo[g,h,i]perylene	<0.20		0.20		ug/L		10/19/26 08:23	10/29/26 23:54	1
Benzo[k]fluoranthene	<0.20		0.20		ug/L		10/19/26 08:23	10/29/26 23:54	1

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

Lab Sample ID: MB 570-817509/1-A
Matrix: Water
Analysis Batch: 823800

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 817509

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzoic acid	<10		10		ug/L		10/19/26 08:23	10/29/26 23:54	1
Benzyl alcohol	<1.0		1.0		ug/L		10/19/26 08:23	10/29/26 23:54	1
Bis(2-chloroethoxy)methane	<0.20		0.20		ug/L		10/19/26 08:23	10/29/26 23:54	1
Bis(2-chloroethyl)ether	<0.20		0.20		ug/L		10/19/26 08:23	10/29/26 23:54	1
bis (2-Chloroisopropyl) ether	<0.20		0.20		ug/L		10/19/26 08:23	10/29/26 23:54	1
Chrysene	<0.20		0.20		ug/L		10/19/26 08:23	10/29/26 23:54	1
Dibenz(a,h)anthracene	<0.20		0.20		ug/L		10/19/26 08:23	10/29/26 23:54	1
Dibenzofuran	<0.20		0.20		ug/L		10/19/26 08:23	10/29/26 23:54	1
Fluoranthene	<0.20		0.20		ug/L		10/19/26 08:23	10/29/26 23:54	1
Fluorene	<0.20		0.20		ug/L		10/19/26 08:23	10/29/26 23:54	1
Hexachloroethane	<0.20		0.20		ug/L		10/19/26 08:23	10/29/26 23:54	1
Indeno[1,2,3-cd]pyrene	<0.20		0.20		ug/L		10/19/26 08:23	10/29/26 23:54	1
Naphthalene	<0.20		0.20		ug/L		10/19/26 08:23	10/29/26 23:54	1
Nitrobenzene	<0.20		0.20		ug/L		10/19/26 08:23	10/29/26 23:54	1
N-Nitrosodi-n-propylamine	<0.20		0.20		ug/L		10/19/26 08:23	10/29/26 23:54	1
N-Nitrosodiphenylamine	<0.20		0.20		ug/L		10/19/26 08:23	10/29/26 23:54	1
Pentachlorophenol	<1.0		1.0		ug/L		10/19/26 08:23	10/29/26 23:54	1
Phenanthrene	<0.20		0.20		ug/L		10/19/26 08:23	10/29/26 23:54	1
Phenol	<1.0		1.0		ug/L		10/19/26 08:23	10/29/26 23:54	1
Pyrene	<0.20		0.20		ug/L		10/19/26 08:23	10/29/26 23:54	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*84*		*28 - 127*	*10/19/26 08:23*	*10/29/26 23:54*	*1*
2-Fluorobiphenyl (Surr)	*81*		*31 - 120*	*10/19/26 08:23*	*10/29/26 23:54*	*1*
2-Fluorophenol (Surr)	*60*		*17 - 120*	*10/19/26 08:23*	*10/29/26 23:54*	*1*
Nitrobenzene-d5 (Surr)	*89*		*27 - 120*	*10/19/26 08:23*	*10/29/26 23:54*	*1*
Phenol-d6 (Surr)	*33*		*10 - 120*	*10/19/26 08:23*	*10/29/26 23:54*	*1*
p-Terphenyl-d14 (Surr)	*80*		*45 - 120*	*10/19/26 08:23*	*10/29/26 23:54*	*1*

Lab Sample ID: LCS 570-817509/2-A
Matrix: Water
Analysis Batch: 823800

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 817509

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
1-Methylnaphthalene			20.0	12.3		ug/L		61	47 - 120		
2,4,5-Trichlorophenol			20.0	16.8		ug/L		84	57 - 120		
2,4,6-Trichlorophenol			20.0	17.1		ug/L		85	52 - 129		
2,4-Dichlorophenol			20.0	13.2		ug/L		66	53 - 122		
2,4-Dinitrophenol			40.0	29.3		ug/L		73	1 - 173		
2,6-Dichlorophenol			20.0	13.7		ug/L		69	50 - 120		
2-Chloronaphthalene			20.0	15.7		ug/L		79	65 - 120		
2-Chlorophenol			20.0	16.9		ug/L		85	36 - 120		
2-Methylnaphthalene			20.0	12.6		ug/L		63	43 - 120		
2-Methylphenol			20.0	14.9		ug/L		75	46 - 120		
2-Nitroaniline			20.0	18.9		ug/L		95	51 - 125		
2-Nitrophenol			20.0	13.6		ug/L		68	45 - 167		
3/4-Methylphenol			20.0	12.7		ug/L		63	29 - 120		
3-Nitroaniline			20.0	17.3		ug/L		87	62 - 129		

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

Lab Sample ID: LCS 570-817509/2-A
Matrix: Water
Analysis Batch: 823800

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 817509

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
4,6-Dinitro-2-methylphenol	40.0	28.4		ug/L		71	53 - 130
4-Bromophenyl phenyl ether	20.0	16.4		ug/L		82	65 - 120
4-Chloro-3-methylphenol	20.0	13.1		ug/L		65	41 - 128
4-Chloroaniline	20.0	12.0		ug/L		60	51 - 120
4-Chlorophenyl phenyl ether	20.0	15.0		ug/L		75	38 - 145
4-Nitroaniline	20.0	15.8		ug/L		79	64 - 129
4-Nitrophenol	40.0	18.4		ug/L		46	13 - 129
Acenaphthene	20.0	15.2		ug/L		76	60 - 132
Acenaphthylene	20.0	15.4		ug/L		77	54 - 126
Aniline	20.0	13.7		ug/L		69	52 - 121
Anthracene	20.0	16.1		ug/L		81	43 - 120
Benzidine	40.0	<1.4	*-	ug/L		2	20 - 164
Benzo[a]anthracene	20.0	17.1		ug/L		85	42 - 133
Benzo[a]pyrene	20.0	18.4		ug/L		92	32 - 148
Benzo[b]fluoranthene	20.0	18.3		ug/L		91	42 - 140
Benzo[g,h,i]perylene	20.0	17.0		ug/L		85	1 - 195
Benzo[k]fluoranthene	20.0	16.9		ug/L		84	25 - 146
Benzoic acid	40.0	14.1		ug/L		35	20 - 120
Benzyl alcohol	20.0	16.1		ug/L		80	44 - 122
Bis(2-chloroethoxy)methane	20.0	14.1		ug/L		71	49 - 165
Bis(2-chloroethyl)ether	20.0	16.4		ug/L		82	43 - 126
bis (2-Chloroisopropyl) ether	20.0	14.7		ug/L		74	63 - 139
Chrysene	20.0	16.6		ug/L		83	44 - 140
Dibenz(a,h)anthracene	20.0	17.3		ug/L		87	1 - 200
Dibenzofuran	20.0	15.8		ug/L		79	48 - 120
Fluoranthene	20.0	16.5		ug/L		83	43 - 121
Fluorene	20.0	15.5		ug/L		77	70 - 120
Hexachloroethane	20.0	13.3		ug/L		66	55 - 120
Indeno[1,2,3-cd]pyrene	20.0	17.4		ug/L		87	1 - 151
Naphthalene	20.0	11.8		ug/L		59	36 - 120
Nitrobenzene	20.0	14.0		ug/L		70	54 - 158
N-Nitrosodi-n-propylamine	20.0	15.2		ug/L		76	14 - 198
N-Nitrosodiphenylamine	20.0	16.4		ug/L		82	65 - 133
Pentachlorophenol	40.0	34.1		ug/L		85	38 - 152
Phenanthrene	20.0	16.6		ug/L		83	65 - 120
Phenol	20.0	8.37		ug/L		42	17 - 120
Pyrene	20.0	17.7		ug/L		88	70 - 120

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2,4,6-Tribromophenol (Surr)	*88*		*28 - 127*
2-Fluorobiphenyl (Surr)	*87*		*31 - 120*
2-Fluorophenol (Surr)	*70*		*17 - 120*
Nitrobenzene-d5 (Surr)	*79*		*27 - 120*
Phenol-d6 (Surr)	*39*		*10 - 120*
p-Terphenyl-d14 (Surr)	*94*		*45 - 120*

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

Lab Sample ID: LCSD 570-817509/3-A
Matrix: Water
Analysis Batch: 823800

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 817509

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1-Methylnaphthalene	20.0	10.3		ug/L		51	47 - 120	17	20
2,4,5-Trichlorophenol	20.0	16.0		ug/L		80	57 - 120	5	20
2,4,6-Trichlorophenol	20.0	15.3		ug/L		76	52 - 129	11	35
2,4-Dichlorophenol	20.0	11.0		ug/L		55	53 - 122	18	30
2,4-Dinitrophenol	40.0	22.5		ug/L		56	1 - 173	26	79
2,6-Dichlorophenol	20.0	11.7		ug/L		59	50 - 120	16	20
2-Chloronaphthalene	20.0	13.8		ug/L		69	65 - 120	13	15
2-Chlorophenol	20.0	14.4		ug/L		72	36 - 120	16	37
2-Methylnaphthalene	20.0	10.4		ug/L		52	43 - 120	19	20
2-Methylphenol	20.0	12.8		ug/L		64	46 - 120	16	20
2-Nitroaniline	20.0	17.2		ug/L		86	51 - 125	10	20
2-Nitrophenol	20.0	11.0		ug/L		55	45 - 167	21	33
3/4-Methylphenol	20.0	11.8		ug/L		59	29 - 120	7	20
3-Nitroaniline	20.0	16.2		ug/L		81	62 - 129	7	20
4,6-Dinitro-2-methylphenol	40.0	26.9		ug/L		67	53 - 130	5	122
4-Bromophenyl phenyl ether	20.0	15.3		ug/L		76	65 - 120	7	26
4-Chloro-3-methylphenol	20.0	11.4		ug/L		57	41 - 128	14	44
4-Chloroaniline	20.0	9.61	*- *1	ug/L		48	51 - 120	22	20
4-Chlorophenyl phenyl ether	20.0	13.8		ug/L		69	38 - 145	8	36
4-Nitroaniline	20.0	15.0		ug/L		75	64 - 129	5	20
4-Nitrophenol	40.0	17.0		ug/L		43	13 - 129	7	79
Acenaphthene	20.0	13.7		ug/L		68	60 - 132	10	29
Acenaphthylene	20.0	13.9		ug/L		70	54 - 126	10	45
Aniline	20.0	11.3		ug/L		56	52 - 121	19	21
Anthracene	20.0	15.5		ug/L		78	43 - 120	4	40
Benzidine	40.0	4.32	J *- *1	ug/L		11	20 - 164	136	30
Benzo[a]anthracene	20.0	16.4		ug/L		82	42 - 133	4	32
Benzo[a]pyrene	20.0	17.7		ug/L		89	32 - 148	3	43
Benzo[b]fluoranthene	20.0	17.8		ug/L		89	42 - 140	3	43
Benzo[g,h,i]perylene	20.0	16.3		ug/L		82	1 - 195	4	61
Benzo[k]fluoranthene	20.0	16.2		ug/L		81	25 - 146	4	38
Benzoic acid	40.0	4.39	J *- *1	ug/L		11	20 - 120	105	30
Benzyl alcohol	20.0	13.7		ug/L		68	44 - 122	16	20
Bis(2-chloroethoxy)methane	20.0	11.6		ug/L		58	49 - 165	20	32
Bis(2-chloroethyl)ether	20.0	13.1		ug/L		65	43 - 126	23	65
bis (2-Chloroisopropyl) ether	20.0	12.5		ug/L		63	63 - 139	16	46
Chrysene	20.0	15.7		ug/L		79	44 - 140	5	53
Dibenz(a,h)anthracene	20.0	16.6		ug/L		83	1 - 200	4	75
Dibenzofuran	20.0	14.5		ug/L		73	48 - 120	9	20
Fluoranthene	20.0	16.3		ug/L		81	43 - 121	1	40
Fluorene	20.0	14.2		ug/L		71	70 - 120	9	23
Hexachloroethane	20.0	10.8	*-	ug/L		54	55 - 120	21	32
Indeno[1,2,3-cd]pyrene	20.0	16.7		ug/L		83	1 - 151	4	60
Naphthalene	20.0	9.53		ug/L		48	36 - 120	22	39
Nitrobenzene	20.0	11.5		ug/L		57	54 - 158	20	37
N-Nitrosodi-n-propylamine	20.0	13.3		ug/L		66	14 - 198	14	52
N-Nitrosodiphenylamine	20.0	15.6		ug/L		78	65 - 133	5	20
Pentachlorophenol	40.0	32.1		ug/L		80	38 - 152	6	52

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

Lab Sample ID: LCSD 570-817509/3-A
Matrix: Water
Analysis Batch: 823800

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 817509

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Phenanthrene			20.0	15.7		ug/L		79	65 - 120	5	24
Phenol			20.0	7.00		ug/L		35	17 - 120	18	39
Pyrene			20.0	16.7		ug/L		83	70 - 120	6	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
2,4,6-Tribromophenol (Surr)	*81*		*28 - 127*
2-Fluorobiphenyl (Surr)	*76*		*31 - 120*
2-Fluorophenol (Surr)	*58*		*17 - 120*
Nitrobenzene-d5 (Surr)	*64*		*27 - 120*
Phenol-d6 (Surr)	*33*		*10 - 120*
p-Terphenyl-d14 (Surr)	*89*		*45 - 120*

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

Lab Sample ID: MB 570-820765/5
Matrix: Water
Analysis Batch: 820765

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			10/24/26 11:27	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*38 - 134*		*10/24/26 11:27*	*1*

Lab Sample ID: LCS 570-820765/3
Matrix: Water
Analysis Batch: 820765

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	331		ug/L		83	78 - 120		

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

Lab Sample ID: LCSD 570-820765/4
Matrix: Water
Analysis Batch: 820765

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	325		ug/L		81	78 - 120	2	10

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*97*		*38 - 134*

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

Lab Sample ID: MRL 570-820765/6
Matrix: Water
Analysis Batch: 820765

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	10.9		ug/L		109	50 - 150		

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

Lab Sample ID: 380-241911-B-1 MS
Matrix: Water
Analysis Batch: 820765

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	340		ug/L		85	68 - 122		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*99*		*38 - 134*

Lab Sample ID: 380-241911-B-1 MSD
Matrix: Water
Analysis Batch: 820765

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	328		ug/L		82	68 - 122	4	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 380-259239/4-A
Matrix: Water
Analysis Batch: 259714

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 259239

Analyte	MBL Result	MBL Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichloropropane	<0.0040		0.020		ug/L		10/16/26 15:17	10/16/26 17:44	1
1,2-Dibromo-3-Chloropropane	<0.0020		0.010		ug/L		10/16/26 15:17	10/16/26 17:44	1
1,2-Dibromoethane	<0.0040		0.010		ug/L		10/16/26 15:17	10/16/26 17:44	1

Surrogate	*MBL %Recovery*	*MBL Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dibromopropane (Surr)	*118*		*60 - 140*	*10/16/26 15:17*	*10/16/26 17:44*	*1*

Lab Sample ID: LCS 380-259239/35-A
Matrix: Water
Analysis Batch: 259714

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 259239

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
1,2,3-Trichloropropane			1.25	1.33		ug/L		106	70 - 130		

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

Lab Sample ID: LCS 380-259239/35-A
Matrix: Water
Analysis Batch: 259714

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 259239

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
1,2-Dibromo-3-Chloropropane			0.250	0.276		ug/L		110	70 - 130		
1,2-Dibromoethane			0.250	0.258		ug/L		103	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dibromopropane (Surr)	*114*		*60 - 140*

Lab Sample ID: MRL 380-259239/2-A
Matrix: Water
Analysis Batch: 259714

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 259239

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
1,2,3-Trichloropropane			0.0200	0.0249		ug/L		124	60 - 140		

Surrogate	*MRL %Recovery*	*MRL Qualifier*	*Limits*
1,2-Dibromopropane (Surr)	*120*		*60 - 140*

Lab Sample ID: MRL 380-259239/3-A
Matrix: Water
Analysis Batch: 259714

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 259239

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
1,2,3-Trichloropropane			0.0500	0.0552		ug/L		110	60 - 140		
1,2-Dibromo-3-Chloropropane			0.0100	0.0117		ug/L		117	60 - 140		
1,2-Dibromoethane			0.0100	0.0109		ug/L		109	60 - 140		

Surrogate	*MRL %Recovery*	*MRL Qualifier*	*Limits*
1,2-Dibromopropane (Surr)	*112*		*60 - 140*

Lab Sample ID: 380-242466-X-1-A MS
Matrix: Water
Analysis Batch: 259714

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 259239

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
1,2,3-Trichloropropane	<0.020		1.24	1.27		ug/L		102	65 - 135		
1,2-Dibromo-3-Chloropropane	<0.0098		0.249	0.263		ug/L		106	65 - 135		
1,2-Dibromoethane	<0.0098		0.249	0.244		ug/L		98	65 - 135		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1,2-Dibromopropane (Surr)	*114*		*60 - 140*

Lab Sample ID: 380-241892-B-1-A DU
Matrix: Water
Analysis Batch: 259714

Client Sample ID: Duplicate
Prep Type: Total/NA
Prep Batch: 259239

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	<0.010			<0.010		ug/L				NC	20
1,2-Dibromoethane	<0.010			<0.010		ug/L				NC	20

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

Surrogate	DU %Recovery	DU Qualifier	Limits
1,2-Dibromopropane (Surr)	*119*		*60 - 140*

Lab Sample ID: MBL 380-259740/4-A — **Client Sample ID: Method Blank**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 259900 — **Prep Batch: 259740**

Analyte	MBL Result	MBL Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichloropropane	<0.0040		0.020		ug/L		10/19/26 17:22	10/19/26 19:35	1
1,2-Dibromo-3-Chloropropane	<0.0020		0.010		ug/L		10/19/26 17:22	10/19/26 19:35	1
1,2-Dibromoethane	<0.0040		0.010		ug/L		10/19/26 17:22	10/19/26 19:35	1

Surrogate	MBL %Recovery	MBL Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dibromopropane (Surr)	*106*		*60 - 140*	*10/19/26 17:22*	*10/19/26 19:35*	*1*

Lab Sample ID: LCS 380-259740/37-A — **Client Sample ID: Lab Control Sample**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 259900 — **Prep Batch: 259740**

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
1,2,3-Trichloropropane			1.25	1.22		ug/L		98	70 - 130		
1,2-Dibromo-3-Chloropropane			0.250	0.250		ug/L		100	70 - 130		
1,2-Dibromoethane			0.250	0.233		ug/L		93	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dibromopropane (Surr)	*102*		*60 - 140*

Lab Sample ID: LCSD 380-259740/38-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 259900 — **Prep Batch: 259740**

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,2,3-Trichloropropane			1.25	1.21		ug/L		97	70 - 130	1	20
1,2-Dibromo-3-Chloropropane			0.250	0.249		ug/L		100	70 - 130	0	20
1,2-Dibromoethane			0.250	0.235		ug/L		94	70 - 130	1	20

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

Lab Sample ID: MRL 380-259740/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 259900 — **Prep Batch: 259740**

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
1,2,3-Trichloropropane			0.0200	0.0222		ug/L		111	60 - 140		

Surrogate	MRL %Recovery	MRL Qualifier	Limits
1,2-Dibromopropane (Surr)	*107*		*60 - 140*

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

Lab Sample ID: MRL 380-259740/3-A
Matrix: Water
Analysis Batch: 259900

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 259740

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
1,2,3-Trichloropropane			0.0500	0.0500		ug/L		100	60 - 140		
1,2-Dibromo-3-Chloropropane			0.0100	0.0106		ug/L		106	60 - 140		
1,2-Dibromoethane			0.0100	0.00931	J	ug/L		93	60 - 140		

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

Lab Sample ID: 885-59562-B-1-A MS
Matrix: Water
Analysis Batch: 259900

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 259740

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
1,2,3-Trichloropropane	<0.020		1.24	1.32		ug/L		106	65 - 135		
1,2-Dibromo-3-Chloropropane	<0.010		0.248	0.265		ug/L		107	65 - 135		
1,2-Dibromoethane	<0.010		0.248	0.213		ug/L		86	65 - 135		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1,2-Dibromopropane (Surr)	*115*		*60 - 140*

Lab Sample ID: 885-59562-C-1-A MSD
Matrix: Water
Analysis Batch: 259900

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 259740

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,2,3-Trichloropropane	<0.020		1.24	1.26		ug/L		101	65 - 135	5	20
1,2-Dibromo-3-Chloropropane	<0.010		0.249	0.259		ug/L		104	65 - 135	2	20
1,2-Dibromoethane	<0.010		0.249	0.209		ug/L		84	65 - 135	2	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1,2-Dibromopropane (Surr)	*109*		*60 - 140*

Method: 505 - Organochlorine Pesticides/PCBs (GC)

Lab Sample ID: MB 380-259231/32-A
Matrix: Water
Analysis Batch: 259672

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 259231

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Toxaphene	<0.50		0.50		ug/L		10/16/26 13:30	10/17/26 02:16	1
Chlordane (n.o.s.)	<0.10		0.10		ug/L		10/16/26 13:30	10/17/26 02:16	1
PCB-1016	<0.070		0.070		ug/L		10/16/26 13:30	10/17/26 02:16	1
PCB-1221	<0.10		0.10		ug/L		10/16/26 13:30	10/17/26 02:16	1
PCB-1232	<0.10		0.10		ug/L		10/16/26 13:30	10/17/26 02:16	1
PCB-1242	<0.10		0.10		ug/L		10/16/26 13:30	10/17/26 02:16	1
PCB-1248	<0.10		0.10		ug/L		10/16/26 13:30	10/17/26 02:16	1
PCB-1254	<0.10		0.10		ug/L		10/16/26 13:30	10/17/26 02:16	1
PCB-1260	<0.070		0.070		ug/L		10/16/26 13:30	10/17/26 02:16	1
Polychlorinated biphenyls, Total	<0.10		0.10		ug/L		10/16/26 13:30	10/17/26 02:16	1

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

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	97		70 - 130	10/16/26 13:30	10/17/26 02:16	1

Lab Sample ID: LCS 380-259231/16-A — **Client Sample ID: Lab Control Sample**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 259672 — **Prep Batch: 259231**

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chlordane (n.o.s.)			0.500	0.398		ug/L		80	70 - 130		

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

Lab Sample ID: LCS 380-259231/24-A — **Client Sample ID: Lab Control Sample**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 259672 — **Prep Batch: 259231**

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
PCB-1232			0.500	0.457		ug/L		91	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Tetrachloro-m-xylene	111		70 - 130

Lab Sample ID: LCS 380-259231/57-A — **Client Sample ID: Lab Control Sample**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 259672 — **Prep Batch: 259231**

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Toxaphene			2.50	2.35		ug/L		94	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Tetrachloro-m-xylene	97		70 - 130

Lab Sample ID: LCS 380-259231/59-A — **Client Sample ID: Lab Control Sample**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 259672 — **Prep Batch: 259231**

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chlordane (n.o.s.)			0.500	0.501		ug/L		100	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Tetrachloro-m-xylene	101		70 - 130

Lab Sample ID: LCS 380-259231/60-A — **Client Sample ID: Lab Control Sample**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 259672 — **Prep Batch: 259231**

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
PCB-1232			0.500	0.496		ug/L		99	70 - 130		

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

Lab Sample ID: LCS 380-259231/60-A
Matrix: Water
Analysis Batch: 259672

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 259231

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Tetrachloro-m-xylene	102		70 - 130

Lab Sample ID: LCS 380-259231/8-A
Matrix: Water
Analysis Batch: 259672

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 259231

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Toxaphene			2.50	2.54		ug/L		102	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Tetrachloro-m-xylene	108		70 - 130

Lab Sample ID: LCSD 380-259231/58-A
Matrix: Water
Analysis Batch: 259672

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 259231

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Toxaphene			2.50	2.44		ug/L		98	70 - 130	4	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
Tetrachloro-m-xylene	94		70 - 130

Lab Sample ID: MRL 380-259231/30-A
Matrix: Water
Analysis Batch: 259672

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 259231

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Toxaphene			0.500	0.397	J	ug/L		79	50 - 150		

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

Lab Sample ID: MRL 380-259231/31-A
Matrix: Water
Analysis Batch: 259672

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 259231

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Chlordane (n.o.s.)			0.100	0.0875	J	ug/L		88	50 - 150		

Surrogate	MRL %Recovery	MRL Qualifier	Limits
Tetrachloro-m-xylene	84		70 - 130

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

Lab Sample ID: 380-242204-BJ-1-A MS
Matrix: Water
Analysis Batch: 259672

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 259231

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chlordane (n.o.s.)	<0.10		0.494	0.478		ug/L		97	65 - 135

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
Tetrachloro-m-xylene	*103*		*70 - 130*

Lab Sample ID: 380-242204-BK-1-A MS
Matrix: Water
Analysis Batch: 259672

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 259231

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Toxaphene	<0.51		2.50	2.42		ug/L		97	65 - 135

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

Lab Sample ID: 380-242468-BP-1-A MS
Matrix: Water
Analysis Batch: 259672

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 259231

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chlordane (n.o.s.)	<0.10		0.493	0.521		ug/L		106	65 - 135

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

Lab Sample ID: 380-242468-BQ-1-A MS
Matrix: Water
Analysis Batch: 259672

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 259231

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Toxaphene	<0.50		2.48	2.38		ug/L		96	65 - 135

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
Tetrachloro-m-xylene	*97*		*70 - 130*

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

Lab Sample ID: MB 570-817609/1-A
Matrix: Water
Analysis Batch: 822141

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 817609

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (C10-C24)	<25		25	ug/L		10/19/26 10:08	10/27/26 14:50	1
Motor Oil Range Organics [C24-C36]	<25		25	ug/L		10/19/26 10:08	10/27/26 14:50	1
C8-C18	<25		25	ug/L		10/19/26 10:08	10/27/26 14:50	1

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

Lab Sample ID: MB 570-817609/1-A
Matrix: Water
Analysis Batch: 822141

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 817609

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	105		60 - 130	10/19/26 10:08	10/27/26 14:50	1

Lab Sample ID: LCS 570-817609/2-A
Matrix: Water
Analysis Batch: 821788

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 817609

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
C10-C28			1600	1650		ug/L		103	56 - 127		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
n-Octacosane (Surr)	117		60 - 130

Lab Sample ID: LCSD 570-817609/3-A
Matrix: Water
Analysis Batch: 821788

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 817609

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
C10-C28			1600	1540		ug/L		96	56 - 127	7	23

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
n-Octacosane (Surr)	114		60 - 130

Lab Sample ID: MRL 570-817609/4-A
Matrix: Water
Analysis Batch: 822141

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 817609

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

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

Lab Sample ID: MB 570-820967/3
Matrix: Water
Analysis Batch: 820967

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			10/24/26 00:39	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Hexafluoro-2-propanol (Surr)	62		52 - 149		10/24/26 00:39	1

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

Lab Sample ID: LCS 570-820967/4
Matrix: Water
Analysis Batch: 820967

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	1.81		mg/L		91	59 - 153		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Hexafluoro-2-propanol (Surr)	*56*		*52 - 149*

Lab Sample ID: LCSD 570-820967/5
Matrix: Water
Analysis Batch: 820967

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	2.04		mg/L		102	59 - 153	12	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
Hexafluoro-2-propanol (Surr)	*65*		*52 - 149*

Lab Sample ID: 570-299787-B-3 MS
Matrix: Water
Analysis Batch: 820967

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	1.91		mg/L		95	61 - 150		

Lab Sample ID: 570-299787-B-3 MSD
Matrix: Water
Analysis Batch: 820967

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	1.82		mg/L		91	61 - 150	5	36

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
Hexafluoro-2-propanol (Surr)	*57*		*52 - 149*

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 380-258966/38
Matrix: Water
Analysis Batch: 258966

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			10/15/26 18:36	1
Nitrite as N	<0.050		0.050		mg/L			10/15/26 18:36	1

Lab Sample ID: LCS 380-258966/40
Matrix: Water
Analysis Batch: 258966

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	2.74		mg/L		109	90 - 110		

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCS 380-258966/40
Matrix: Water
Analysis Batch: 258966

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

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Nitrite as N			1.00	1.03		mg/L		103	90 - 110		

Lab Sample ID: LCSD 380-258966/41
Matrix: Water
Analysis Batch: 258966

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	2.73		mg/L		109	90 - 110	0	20
Nitrite as N			1.00	1.03		mg/L		103	90 - 110	0	20

Lab Sample ID: MRL 380-258966/39
Matrix: Water
Analysis Batch: 258966

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	0.0506		mg/L		101	50 - 150		
Nitrite as N			0.0500	0.0512		mg/L		102	50 - 150		

Lab Sample ID: 380-242323-A-3 MS
Matrix: Water
Analysis Batch: 258966

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	<0.25		6.25	6.78		mg/L		108	80 - 120		
Nitrite as N	<0.25		2.50	2.32		mg/L		93	80 - 120		

Lab Sample ID: 380-242323-A-3 MSD
Matrix: Water
Analysis Batch: 258966

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	<0.25		6.25	6.81		mg/L		109	80 - 120	0	20
Nitrite as N	<0.25		2.50	2.33		mg/L		93	80 - 120	1	20

Lab Sample ID: MB 380-258967/38
Matrix: Water
Analysis Batch: 258967

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			10/15/26 18:36	1
Sulfate	<0.25		0.25		mg/L			10/15/26 18:36	1

Lab Sample ID: LCS 380-258967/40
Matrix: Water
Analysis Batch: 258967

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	26.5		mg/L		106	90 - 110		
Sulfate			50.0	51.1		mg/L		102	90 - 110		

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCSD 380-258967/41
Matrix: Water
Analysis Batch: 258967

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	26.5		mg/L		106	90 - 110	0	20
Sulfate			50.0	51.0		mg/L		102	90 - 110	0	20

Lab Sample ID: MRL 380-258967/39
Matrix: Water
Analysis Batch: 258967

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	0.231	J	mg/L		92	50 - 150		

Lab Sample ID: 380-242323-A-3 MS
Matrix: Water
Analysis Batch: 258967

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	280	E	62.5	332	E 4	mg/L		84	80 - 120		
Sulfate	20		125	153		mg/L		106	80 - 120		

Lab Sample ID: 380-242323-A-3 MSD
Matrix: Water
Analysis Batch: 258967

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	280	E	62.5	334	E 4	mg/L		86	80 - 120	0	20
Sulfate	20		125	153		mg/L		107	80 - 120	0	20

Lab Sample ID: MB 380-260393/5
Matrix: Water
Analysis Batch: 260393

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			10/21/26 18:52	1

Lab Sample ID: LCS 380-260393/6
Matrix: Water
Analysis Batch: 260393

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

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

Lab Sample ID: LCSD 380-260393/7
Matrix: Water
Analysis Batch: 260393

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	101		ug/L		101	90 - 110	1	10

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: MRL 380-260393/4
Matrix: Water
Analysis Batch: 260393

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	5.52		ug/L		110	75 - 125		

Lab Sample ID: 380-242063-BQ-1 MS
Matrix: Water
Analysis Batch: 260393

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	<5.0		50.0	52.0		ug/L		104	80 - 120		

Lab Sample ID: 380-242063-BQ-1 MSD
Matrix: Water
Analysis Batch: 260393

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	<5.0		50.0	52.2		ug/L		104	80 - 120	0	20

Method: 200.7 Rev 4.4 - Metals (ICP)

Lab Sample ID: MBL 380-259324/56
Matrix: Water
Analysis Batch: 259324

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			10/16/26 14:27	1
Magnesium	<0.0099		0.10		mg/L			10/16/26 14:27	1
Potassium	<0.044		0.20		mg/L			10/16/26 14:27	1
Sodium	<0.019		0.10		mg/L			10/16/26 14:27	1

Lab Sample ID: LCS 380-259324/58
Matrix: Water
Analysis Batch: 259324

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	49.9		mg/L		100	85 - 115		
Magnesium			20.0	20.5		mg/L		102	85 - 115		
Potassium			20.0	19.9		mg/L		100	85 - 115		
Sodium			50.0	49.6		mg/L		99	85 - 115		

Lab Sample ID: LCSD 380-259324/59
Matrix: Water
Analysis Batch: 259324

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	50.1		mg/L		100	85 - 115	0	20
Magnesium			20.0	20.5		mg/L		103	85 - 115	0	20
Potassium			20.0	20.0		mg/L		100	85 - 115	0	20
Sodium			50.0	49.8		mg/L		100	85 - 115	0	20

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

Lab Sample ID: LLCS 380-259324/57
Matrix: Water
Analysis Batch: 259324

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	0.0994	J	mg/L		99	50 - 150		
Magnesium			0.100	0.0845	J	mg/L		85	50 - 150		
Potassium			0.100	0.103	J	mg/L		103	50 - 150		
Sodium			0.100	0.0996	J	mg/L		100	50 - 150		

Lab Sample ID: 380-242306-H-1 MS
Matrix: Water
Analysis Batch: 259324

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	24		50.0	72.2		mg/L		97	70 - 130		
Magnesium	24		20.0	43.4		mg/L		99	70 - 130		
Potassium	3.1		20.0	22.9		mg/L		99	70 - 130		
Sodium	64		50.0	111		mg/L		96	70 - 130		

Lab Sample ID: 380-242306-H-1 MSD
Matrix: Water
Analysis Batch: 259324

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	24		50.0	71.9		mg/L		97	70 - 130	0	20
Magnesium	24		20.0	43.1		mg/L		97	70 - 130	1	20
Potassium	3.1		20.0	22.8		mg/L		98	70 - 130	0	20
Sodium	64		50.0	111		mg/L		94	70 - 130	1	20

Method: 200.8 - Metals (ICP/MS)

Lab Sample ID: MBL 380-259668/14
Matrix: Water
Analysis Batch: 259668

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			10/16/26 13:23	1
Arsenic	<0.25		1.0		ug/L			10/16/26 13:23	1
Beryllium	<0.12		0.30		ug/L			10/16/26 13:23	1
Cadmium	<0.081		0.50		ug/L			10/16/26 13:23	1
Chromium	<0.33		0.90		ug/L			10/16/26 13:23	1
Copper	<0.28		1.0		ug/L			10/16/26 13:23	1
Lead	<0.084		0.50		ug/L			10/16/26 13:23	1
Nickel	<0.38		5.0		ug/L			10/16/26 13:23	1
Selenium	<0.25		2.0		ug/L			10/16/26 13:23	1
Silver	<0.30		0.50		ug/L			10/16/26 13:23	1
Thallium	<0.10		0.30		ug/L			10/16/26 13:23	1
Zinc	<1.3		5.0		ug/L			10/16/26 13:23	1

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

Lab Sample ID: LCS 380-259668/16
Matrix: Water
Analysis Batch: 259668

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	48.8		ug/L		98	85 - 115
Arsenic	50.0	50.7		ug/L		101	85 - 115
Beryllium	50.0	50.1		ug/L		100	85 - 115
Cadmium	50.0	50.2		ug/L		100	85 - 115
Chromium	50.0	50.3		ug/L		101	85 - 115
Copper	50.0	50.9		ug/L		102	85 - 115
Lead	50.0	51.3		ug/L		103	85 - 115
Nickel	50.0	50.3		ug/L		101	85 - 115
Selenium	50.0	50.9		ug/L		102	85 - 115
Silver	50.0	50.2		ug/L		100	85 - 115
Thallium	50.0	51.3		ug/L		103	85 - 115
Zinc	50.0	51.8		ug/L		104	85 - 115

Lab Sample ID: LCSD 380-259668/17
Matrix: Water
Analysis Batch: 259668

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	49.0		ug/L		98	85 - 115	1	20
Arsenic	50.0	50.6		ug/L		101	85 - 115	0	20
Beryllium	50.0	50.1		ug/L		100	85 - 115	0	20
Cadmium	50.0	50.0		ug/L		100	85 - 115	0	20
Chromium	50.0	49.8		ug/L		100	85 - 115	1	20
Copper	50.0	50.8		ug/L		102	85 - 115	0	20
Lead	50.0	51.0		ug/L		102	85 - 115	1	20
Nickel	50.0	50.2		ug/L		100	85 - 115	0	20
Selenium	50.0	50.7		ug/L		101	85 - 115	1	20
Silver	50.0	50.2		ug/L		100	85 - 115	0	20
Thallium	50.0	50.5		ug/L		101	85 - 115	2	20
Zinc	50.0	51.2		ug/L		102	85 - 115	1	20

Lab Sample ID: LLCS 380-259668/15
Matrix: Water
Analysis Batch: 259668

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	1.05		ug/L		105	50 - 150
Arsenic	1.00	0.915	J	ug/L		92	50 - 150
Beryllium	0.300	0.333		ug/L		111	50 - 150
Cadmium	0.500	0.547		ug/L		109	50 - 150
Chromium	0.900	1.03		ug/L		114	50 - 150
Copper	1.00	1.11		ug/L		111	50 - 150
Lead	0.500	0.553		ug/L		111	50 - 150
Nickel	1.00	1.09	J	ug/L		109	50 - 150
Selenium	2.00	2.04		ug/L		102	50 - 150
Silver	0.500	0.523		ug/L		105	50 - 150
Thallium	0.300	0.325		ug/L		108	50 - 150
Zinc	5.00	6.16		ug/L		123	50 - 150

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

Lab Sample ID: 380-242296-D-1 MS
Matrix: Water
Analysis Batch: 259668

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	58.4		ug/L		117	70 - 130
Arsenic	1.0		50.0	61.9		ug/L		122	70 - 130
Beryllium	<0.30		50.0	49.8		ug/L		100	70 - 130
Cadmium	<0.50		50.0	54.1		ug/L		108	70 - 130
Chromium	<0.90		50.0	54.7		ug/L		109	70 - 130
Copper	3.2		50.0	54.1		ug/L		102	70 - 130
Lead	<0.50		50.0	53.0		ug/L		106	70 - 130
Nickel	<5.0		50.0	52.1		ug/L		102	70 - 130
Selenium	2.7	F1	50.0	69.3	F1	ug/L		133	70 - 130
Silver	<0.50	F1	50.0	22.2	F1	ug/L		44	70 - 130
Thallium	<0.30		50.0	53.1		ug/L		106	70 - 130
Zinc	<5.0		50.0	54.7		ug/L		109	70 - 130

Lab Sample ID: 380-242296-D-1 MSD
Matrix: Water
Analysis Batch: 259668

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	11	20
Arsenic	1.0		50.0	55.9		ug/L		110	70 - 130	10	20
Beryllium	<0.30		50.0	44.9		ug/L		90	70 - 130	10	20
Cadmium	<0.50		50.0	48.6		ug/L		97	70 - 130	11	20
Chromium	<0.90		50.0	49.1		ug/L		97	70 - 130	11	20
Copper	3.2		50.0	49.1		ug/L		92	70 - 130	10	20
Lead	<0.50		50.0	47.2		ug/L		94	70 - 130	12	20
Nickel	<5.0		50.0	47.0		ug/L		92	70 - 130	10	20
Selenium	2.7	F1	50.0	62.4		ug/L		120	70 - 130	10	20
Silver	<0.50	F1	50.0	21.0	F1	ug/L		42	70 - 130	5	20
Thallium	<0.30		50.0	47.5		ug/L		95	70 - 130	11	20
Zinc	<5.0		50.0	49.3		ug/L		99	70 - 130	10	20

Method: 200.8 - Mercury (ICP/MS)

Lab Sample ID: MBL 380-259669/14
Matrix: Water
Analysis Batch: 259669

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			10/16/26 13:23	1

Lab Sample ID: MBL 380-259669/49
Matrix: Water
Analysis Batch: 259669

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			10/16/26 14:35	1

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

Lab Sample ID: LCS 380-259669/16
Matrix: Water
Analysis Batch: 259669

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	1.02		ug/L		102	85 - 115

Lab Sample ID: LCS 380-259669/51
Matrix: Water
Analysis Batch: 259669

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	1.03		ug/L		103	85 - 115

Lab Sample ID: LCSD 380-259669/17
Matrix: Water
Analysis Batch: 259669

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	1.05		ug/L		105	85 - 115	2	20

Lab Sample ID: LCSD 380-259669/52
Matrix: Water
Analysis Batch: 259669

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	0.988		ug/L		99	85 - 115	4	20

Lab Sample ID: LLCS 380-259669/15
Matrix: Water
Analysis Batch: 259669

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	0.196	J	ug/L		98	50 - 150

Lab Sample ID: LLCS 380-259669/50
Matrix: Water
Analysis Batch: 259669

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	0.225		ug/L		113	50 - 150

Lab Sample ID: 380-242362-K-3 MS
Matrix: Water
Analysis Batch: 259669

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	1.15		ug/L		115	70 - 130

Lab Sample ID: 380-242362-K-3 MSD
Matrix: Water
Analysis Batch: 259669

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	1.05		ug/L		105	70 - 130	9	20

Method: SM 2320B - Alkalinity

Lab Sample ID: MB 380-259871/1
Matrix: Water
Analysis Batch: 259871

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

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Alkalinity	<2.0		2.0		mg/L			10/19/26 16:32	1
Bicarbonate Alkalinity as CaCO3	<2.0		2.0		mg/L			10/19/26 16:32	1
Carbonate Alkalinity as CaCO3	<2.0		2.0		mg/L			10/19/26 16:32	1

Lab Sample ID: LCS 380-259871/3
Matrix: Water
Analysis Batch: 259871

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

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Alkalinity			100	93.2		mg/L		93	90 - 110		

Lab Sample ID: LCSD 380-259871/19
Matrix: Water
Analysis Batch: 259871

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	93.1		mg/L		93	90 - 110	0	20

Lab Sample ID: LLCS 380-259871/5
Matrix: Water
Analysis Batch: 259871

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	18.0		mg/L		90	90 - 110		

Lab Sample ID: MRL 380-259871/2
Matrix: Water
Analysis Batch: 259871

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

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Alkalinity			2.00	1.66	J	mg/L		83	50 - 150		

Lab Sample ID: 380-241591-H-1 MS
Matrix: Water
Analysis Batch: 259871

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	120	F1	100	145	F1	mg/L		25	80 - 120		

Lab Sample ID: 380-241591-H-1 MSD
Matrix: Water
Analysis Batch: 259871

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	120	F1	100	145	F1	mg/L		25	80 - 120	0	20

Method: SM 2320B - Alkalinity (Continued)

Lab Sample ID: 380-241591-H-1 DU
Matrix: Water
Analysis Batch: 259871

Client Sample ID: Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Alkalinity	120	F1	120		mg/L		0.3	20
Bicarbonate Alkalinity as CaCO3	120		118		mg/L		0	20
Carbonate Alkalinity as CaCO3	<2.0		<2.0		mg/L		NC	20

Method: SM 2510B - Conductivity, Specific Conductance

Lab Sample ID: MB 380-259875/3
Matrix: Water
Analysis Batch: 259875

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			10/19/26 16:32	1

Lab Sample ID: LCS 380-259875/5
Matrix: Water
Analysis Batch: 259875

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	1000		umhos/cm		100	90 - 110

Lab Sample ID: LCSD 380-259875/17
Matrix: Water
Analysis Batch: 259875

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	996		umhos/cm		100	90 - 110	1	10

Lab Sample ID: MRL 380-259875/4
Matrix: Water
Analysis Batch: 259875

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	2.30		umhos/cm		115	50 - 150

Lab Sample ID: 380-241591-H-1 DU
Matrix: Water
Analysis Batch: 259875

Client Sample ID: Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Specific Conductance	1000		995		umhos/cm		0.05	20

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

Lab Sample ID: MB 380-259271/1
Matrix: Water
Analysis Batch: 259271

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			10/16/26 14:44	1

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

Lab Sample ID: HLCS 380-259271/4
Matrix: Water
Analysis Batch: 259271

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	696		mg/L		99	80 - 114		

Lab Sample ID: LCS 380-259271/3
Matrix: Water
Analysis Batch: 259271

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	188		mg/L		107	80 - 114		

Lab Sample ID: MRL 380-259271/2
Matrix: Water
Analysis Batch: 259271

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: 380-242285-H-1 DU
Matrix: Water
Analysis Batch: 259271

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	170			158		mg/L				6	10

Method: SM 4500 F C - Fluoride

Lab Sample ID: MB 380-259874/40
Matrix: Water
Analysis Batch: 259874

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			10/19/26 19:36	1

Lab Sample ID: LCS 380-259874/42
Matrix: Water
Analysis Batch: 259874

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	1.03		mg/L		103	90 - 110		

Lab Sample ID: LCSD 380-259874/43
Matrix: Water
Analysis Batch: 259874

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

Method: SM 4500 F C - Fluoride (Continued)

Lab Sample ID: MRL 380-259874/41
Matrix: Water
Analysis Batch: 259874

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	0.0512		mg/L		102	50 - 150		

Lab Sample ID: 380-242337-B-2 MS
Matrix: Water
Analysis Batch: 259874

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	0.70		1.00	1.69		mg/L		99	80 - 120		

Lab Sample ID: 380-242337-B-2 MSD
Matrix: Water
Analysis Batch: 259874

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	0.70		1.00	1.68		mg/L		98	80 - 120	1	20

Method: SM 4500 H+ B - pH

Lab Sample ID: MB 380-259877/5
Matrix: Water
Analysis Batch: 259877

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			10/19/26 16:32	1

Lab Sample ID: LCS 380-259877/6
Matrix: Water
Analysis Batch: 259877

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 380-259877/18
Matrix: Water
Analysis Batch: 259877

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		101	98 - 102	0	2

Lab Sample ID: 380-241591-H-1 DU
Matrix: Water
Analysis Batch: 259877

Client Sample ID: Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
pH	8.3			8.3		SU				0.1	2

Method: SM 4500 S2 D - Sulfide, Total

Lab Sample ID: MB 380-259770/3
Matrix: Water
Analysis Batch: 259770

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			10/19/26 15:40	1

Lab Sample ID: LCS 380-259770/5
Matrix: Water
Analysis Batch: 259770

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	0.234		mg/L		94	90 - 110		

Lab Sample ID: LCSD 380-259770/6
Matrix: Water
Analysis Batch: 259770

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	0.233		mg/L		93	90 - 110	0	20

Lab Sample ID: MRL 380-259770/4
Matrix: Water
Analysis Batch: 259770

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	0.0479	J	mg/L		96	50 - 150		

Lab Sample ID: 380-242313-1 MS
Matrix: Water
Analysis Batch: 259770

Client Sample ID: Ka'amilo Wells P2 (331-600-WL085)
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Sulfide	<0.050	F1	0.250	0.122	F1	mg/L		49	80 - 120		

Lab Sample ID: 380-242313-1 MSD
Matrix: Water
Analysis Batch: 259770

Client Sample ID: Ka'amilo Wells P2 (331-600-WL085)
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	F1	0.250	0.117	F1	mg/L		47	80 - 120	4	20

GC/MS VOA

Analysis Batch: 259177

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	Total/NA	Water	524.2	
MB 380-259177/8	Method Blank	Total/NA	Water	524.2	
LCS 380-259177/5	Lab Control Sample	Total/NA	Water	524.2	
LCSD 380-259177/6	Lab Control Sample Dup	Total/NA	Water	524.2	
MRL 380-259177/3	Lab Control Sample	Total/NA	Water	524.2	
MRL 380-259177/4	Lab Control Sample	Total/NA	Water	524.2	

Analysis Batch: 259236

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-242313-2	TB: Ka'amilo Wells P2 (331-600-WL085)	Total/NA	Water	524.2	
MB 380-259236/8	Method Blank	Total/NA	Water	524.2	
LCS 380-259236/5	Lab Control Sample	Total/NA	Water	524.2	
LCSD 380-259236/6	Lab Control Sample Dup	Total/NA	Water	524.2	
MRL 380-259236/3	Lab Control Sample	Total/NA	Water	524.2	
MRL 380-259236/4	Lab Control Sample	Total/NA	Water	524.2	

Analysis Batch: 259237

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	Total/NA	Water	524.2	
MB 380-259237/11	Method Blank	Total/NA	Water	524.2	
LCS 380-259237/8	Lab Control Sample	Total/NA	Water	524.2	
LCSD 380-259237/9	Lab Control Sample Dup	Total/NA	Water	524.2	
MRL 380-259237/10	Lab Control Sample	Total/NA	Water	524.2	

Analysis Batch: 260043

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	Total/NA	Water	524.2	

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Prep Batch: 259287

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	Total/NA	Water	525.2	
MB 380-259287/21-A	Method Blank	Total/NA	Water	525.2	
LCS 380-259287/23-A	Lab Control Sample	Total/NA	Water	525.2	
MRL 380-259287/22-A	Lab Control Sample	Total/NA	Water	525.2	
380-242306-R-1-A MS	Matrix Spike	Total/NA	Water	525.2	
380-242306-S-1-A MSD	Matrix Spike Duplicate	Total/NA	Water	525.2	

Analysis Batch: 259706

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	Total/NA	Water	525.2	259287
MB 380-259287/21-A	Method Blank	Total/NA	Water	525.2	259287
LCS 380-259287/23-A	Lab Control Sample	Total/NA	Water	525.2	259287
MRL 380-259287/22-A	Lab Control Sample	Total/NA	Water	525.2	259287
380-242306-R-1-A MS	Matrix Spike	Total/NA	Water	525.2	259287
380-242306-S-1-A MSD	Matrix Spike Duplicate	Total/NA	Water	525.2	259287

Prep Batch: 817509

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	Total/NA	Water	625.1	

GC/MS Semi VOA (Continued)

Prep Batch: 817509 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 570-817509/1-A	Method Blank	Total/NA	Water	625.1	
LCS 570-817509/2-A	Lab Control Sample	Total/NA	Water	625.1	
LCSD 570-817509/3-A	Lab Control Sample Dup	Total/NA	Water	625.1	

Analysis Batch: 823736

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	Total/NA	Water	625.1	817509
MB 570-817509/1-A	Method Blank	Total/NA	Water	625.1	817509

Analysis Batch: 823800

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	Total/NA	Water	625.1 SIM	817509
MB 570-817509/1-A	Method Blank	Total/NA	Water	625.1 SIM	817509
LCS 570-817509/2-A	Lab Control Sample	Total/NA	Water	625.1 SIM	817509
LCSD 570-817509/3-A	Lab Control Sample Dup	Total/NA	Water	625.1 SIM	817509

GC VOA

Analysis Batch: 820765

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	Total/NA	Water	8015B GRO LL	
380-242313-2	TB: Ka'amilo Wells P2 (331-600-WL085)	Total/NA	Water	8015B GRO LL	
MB 570-820765/5	Method Blank	Total/NA	Water	8015B GRO LL	
LCS 570-820765/3	Lab Control Sample	Total/NA	Water	8015B GRO LL	
LCSD 570-820765/4	Lab Control Sample Dup	Total/NA	Water	8015B GRO LL	
MRL 570-820765/6	Lab Control Sample	Total/NA	Water	8015B GRO LL	
380-241911-B-1 MS	Matrix Spike	Total/NA	Water	8015B GRO LL	
380-241911-B-1 MSD	Matrix Spike Duplicate	Total/NA	Water	8015B GRO LL	

GC Semi VOA

Prep Batch: 259231

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	Total/NA	Water	505	
MB 380-259231/32-A	Method Blank	Total/NA	Water	505	
LCS 380-259231/16-A	Lab Control Sample	Total/NA	Water	505	
LCS 380-259231/24-A	Lab Control Sample	Total/NA	Water	505	
LCS 380-259231/57-A	Lab Control Sample	Total/NA	Water	505	
LCS 380-259231/59-A	Lab Control Sample	Total/NA	Water	505	
LCS 380-259231/60-A	Lab Control Sample	Total/NA	Water	505	
LCS 380-259231/8-A	Lab Control Sample	Total/NA	Water	505	
LCSD 380-259231/58-A	Lab Control Sample Dup	Total/NA	Water	505	
MRL 380-259231/30-A	Lab Control Sample	Total/NA	Water	505	
MRL 380-259231/31-A	Lab Control Sample	Total/NA	Water	505	
380-242204-BJ-1-A MS	Matrix Spike	Total/NA	Water	505	
380-242204-BK-1-A MS	Matrix Spike	Total/NA	Water	505	
380-242468-BP-1-A MS	Matrix Spike	Total/NA	Water	505	
380-242468-BQ-1-A MS	Matrix Spike	Total/NA	Water	505	

Prep Batch: 259239

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	Total/NA	Water	504.1	

GC Semi VOA (Continued)

Prep Batch: 259239 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MBL 380-259239/4-A	Method Blank	Total/NA	Water	504.1	
LCS 380-259239/35-A	Lab Control Sample	Total/NA	Water	504.1	
MRL 380-259239/2-A	Lab Control Sample	Total/NA	Water	504.1	
MRL 380-259239/3-A	Lab Control Sample	Total/NA	Water	504.1	
380-242466-X-1-A MS	Matrix Spike	Total/NA	Water	504.1	
380-241892-B-1-A DU	Duplicate	Total/NA	Water	504.1	

Analysis Batch: 259672

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	Total/NA	Water	505	259231
MB 380-259231/32-A	Method Blank	Total/NA	Water	505	259231
LCS 380-259231/16-A	Lab Control Sample	Total/NA	Water	505	259231
LCS 380-259231/24-A	Lab Control Sample	Total/NA	Water	505	259231
LCS 380-259231/57-A	Lab Control Sample	Total/NA	Water	505	259231
LCS 380-259231/59-A	Lab Control Sample	Total/NA	Water	505	259231
LCS 380-259231/60-A	Lab Control Sample	Total/NA	Water	505	259231
LCS 380-259231/8-A	Lab Control Sample	Total/NA	Water	505	259231
LCSD 380-259231/58-A	Lab Control Sample Dup	Total/NA	Water	505	259231
MRL 380-259231/30-A	Lab Control Sample	Total/NA	Water	505	259231
MRL 380-259231/31-A	Lab Control Sample	Total/NA	Water	505	259231
380-242204-BJ-1-A MS	Matrix Spike	Total/NA	Water	505	259231
380-242204-BK-1-A MS	Matrix Spike	Total/NA	Water	505	259231
380-242468-BP-1-A MS	Matrix Spike	Total/NA	Water	505	259231
380-242468-BQ-1-A MS	Matrix Spike	Total/NA	Water	505	259231

Analysis Batch: 259714

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	Total/NA	Water	504.1	259239
MBL 380-259239/4-A	Method Blank	Total/NA	Water	504.1	259239
LCS 380-259239/35-A	Lab Control Sample	Total/NA	Water	504.1	259239
MRL 380-259239/2-A	Lab Control Sample	Total/NA	Water	504.1	259239
MRL 380-259239/3-A	Lab Control Sample	Total/NA	Water	504.1	259239
380-242466-X-1-A MS	Matrix Spike	Total/NA	Water	504.1	259239
380-241892-B-1-A DU	Duplicate	Total/NA	Water	504.1	259239

Prep Batch: 259740

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-242313-2	TB: Ka'amilo Wells P2 (331-600-WL085)	Total/NA	Water	504.1	
MBL 380-259740/4-A	Method Blank	Total/NA	Water	504.1	
LCS 380-259740/37-A	Lab Control Sample	Total/NA	Water	504.1	
LCSD 380-259740/38-A	Lab Control Sample Dup	Total/NA	Water	504.1	
MRL 380-259740/2-A	Lab Control Sample	Total/NA	Water	504.1	
MRL 380-259740/3-A	Lab Control Sample	Total/NA	Water	504.1	
885-59562-B-1-A MS	Matrix Spike	Total/NA	Water	504.1	
885-59562-C-1-A MSD	Matrix Spike Duplicate	Total/NA	Water	504.1	

Analysis Batch: 259900

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-242313-2	TB: Ka'amilo Wells P2 (331-600-WL085)	Total/NA	Water	504.1	259740
MBL 380-259740/4-A	Method Blank	Total/NA	Water	504.1	259740
LCS 380-259740/37-A	Lab Control Sample	Total/NA	Water	504.1	259740

GC Semi VOA (Continued)

Analysis Batch: 259900 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCSD 380-259740/38-A	Lab Control Sample Dup	Total/NA	Water	504.1	259740
MRL 380-259740/2-A	Lab Control Sample	Total/NA	Water	504.1	259740
MRL 380-259740/3-A	Lab Control Sample	Total/NA	Water	504.1	259740
885-59562-B-1-A MS	Matrix Spike	Total/NA	Water	504.1	259740
885-59562-C-1-A MSD	Matrix Spike Duplicate	Total/NA	Water	504.1	259740

Prep Batch: 817609

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	Total/NA	Water	3510C	
MB 570-817609/1-A	Method Blank	Total/NA	Water	3510C	
LCS 570-817609/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 570-817609/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	
MRL 570-817609/4-A	Lab Control Sample	Total/NA	Water	3510C	

Analysis Batch: 820967

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	Total/NA	Water	8015B	
MB 570-820967/3	Method Blank	Total/NA	Water	8015B	
LCS 570-820967/4	Lab Control Sample	Total/NA	Water	8015B	
LCSD 570-820967/5	Lab Control Sample Dup	Total/NA	Water	8015B	
570-299787-B-3 MS	Matrix Spike	Total/NA	Water	8015B	
570-299787-B-3 MSD	Matrix Spike Duplicate	Total/NA	Water	8015B	

Analysis Batch: 821788

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 570-817609/2-A	Lab Control Sample	Total/NA	Water	8015B	817609
LCSD 570-817609/3-A	Lab Control Sample Dup	Total/NA	Water	8015B	817609

Analysis Batch: 822141

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	Total/NA	Water	8015B	817609
MB 570-817609/1-A	Method Blank	Total/NA	Water	8015B	817609
MRL 570-817609/4-A	Lab Control Sample	Total/NA	Water	8015B	817609

HPLC/IC

Analysis Batch: 258966

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	Total/NA	Water	300.0	
MB 380-258966/38	Method Blank	Total/NA	Water	300.0	
LCS 380-258966/40	Lab Control Sample	Total/NA	Water	300.0	
LCSD 380-258966/41	Lab Control Sample Dup	Total/NA	Water	300.0	
MRL 380-258966/39	Lab Control Sample	Total/NA	Water	300.0	
380-242323-A-3 MS	Matrix Spike	Total/NA	Water	300.0	
380-242323-A-3 MSD	Matrix Spike Duplicate	Total/NA	Water	300.0	

Analysis Batch: 258967

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	Total/NA	Water	300.0	
MB 380-258967/38	Method Blank	Total/NA	Water	300.0	
LCS 380-258967/40	Lab Control Sample	Total/NA	Water	300.0	

HPLC/IC (Continued)

Analysis Batch: 258967 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCSD 380-258967/41	Lab Control Sample Dup	Total/NA	Water	300.0	
MRL 380-258967/39	Lab Control Sample	Total/NA	Water	300.0	
380-242323-A-3 MS	Matrix Spike	Total/NA	Water	300.0	
380-242323-A-3 MSD	Matrix Spike Duplicate	Total/NA	Water	300.0	

Analysis Batch: 260393

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	Total/NA	Water	300.0	
MB 380-260393/5	Method Blank	Total/NA	Water	300.0	
LCS 380-260393/6	Lab Control Sample	Total/NA	Water	300.0	
LCSD 380-260393/7	Lab Control Sample Dup	Total/NA	Water	300.0	
MRL 380-260393/4	Lab Control Sample	Total/NA	Water	300.0	
380-242063-BQ-1 MS	Matrix Spike	Total/NA	Water	300.0	
380-242063-BQ-1 MSD	Matrix Spike Duplicate	Total/NA	Water	300.0	

Metals

Analysis Batch: 259324

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	Total/NA	Water	200.7 Rev 4.4	
MBL 380-259324/56	Method Blank	Total/NA	Water	200.7 Rev 4.4	
LCS 380-259324/58	Lab Control Sample	Total/NA	Water	200.7 Rev 4.4	
LCSD 380-259324/59	Lab Control Sample Dup	Total/NA	Water	200.7 Rev 4.4	
LLCS 380-259324/57	Lab Control Sample	Total/NA	Water	200.7 Rev 4.4	
380-242306-H-1 MS	Matrix Spike	Total/NA	Water	200.7 Rev 4.4	
380-242306-H-1 MSD	Matrix Spike Duplicate	Total/NA	Water	200.7 Rev 4.4	

Analysis Batch: 259668

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	Total/NA	Water	200.8	
MBL 380-259668/14	Method Blank	Total/NA	Water	200.8	
LCS 380-259668/16	Lab Control Sample	Total/NA	Water	200.8	
LCSD 380-259668/17	Lab Control Sample Dup	Total/NA	Water	200.8	
LLCS 380-259668/15	Lab Control Sample	Total/NA	Water	200.8	
380-242296-D-1 MS	Matrix Spike	Total/NA	Water	200.8	
380-242296-D-1 MSD	Matrix Spike Duplicate	Total/NA	Water	200.8	

Analysis Batch: 259669

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	Total/NA	Water	200.8	
MBL 380-259669/14	Method Blank	Total/NA	Water	200.8	
MBL 380-259669/49	Method Blank	Total/NA	Water	200.8	
LCS 380-259669/16	Lab Control Sample	Total/NA	Water	200.8	
LCS 380-259669/51	Lab Control Sample	Total/NA	Water	200.8	
LCSD 380-259669/17	Lab Control Sample Dup	Total/NA	Water	200.8	
LCSD 380-259669/52	Lab Control Sample Dup	Total/NA	Water	200.8	
LLCS 380-259669/15	Lab Control Sample	Total/NA	Water	200.8	
LLCS 380-259669/50	Lab Control Sample	Total/NA	Water	200.8	
380-242362-K-3 MS	Matrix Spike	Total/NA	Water	200.8	
380-242362-K-3 MSD	Matrix Spike Duplicate	Total/NA	Water	200.8	

General Chemistry

Analysis Batch: 259271

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	Total/NA	Water	SM 2540C	
MB 380-259271/1	Method Blank	Total/NA	Water	SM 2540C	
HLCS 380-259271/4	Lab Control Sample	Total/NA	Water	SM 2540C	
LCS 380-259271/3	Lab Control Sample	Total/NA	Water	SM 2540C	
MRL 380-259271/2	Lab Control Sample	Total/NA	Water	SM 2540C	
380-242285-H-1 DU	Duplicate	Total/NA	Water	SM 2540C	

Analysis Batch: 259770

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	Total/NA	Water	SM 4500 S2 D	
MB 380-259770/3	Method Blank	Total/NA	Water	SM 4500 S2 D	
LCS 380-259770/5	Lab Control Sample	Total/NA	Water	SM 4500 S2 D	
LCSD 380-259770/6	Lab Control Sample Dup	Total/NA	Water	SM 4500 S2 D	
MRL 380-259770/4	Lab Control Sample	Total/NA	Water	SM 4500 S2 D	
380-242313-1 MS	Ka'amilo Wells P2 (331-600-WL085)	Total/NA	Water	SM 4500 S2 D	
380-242313-1 MSD	Ka'amilo Wells P2 (331-600-WL085)	Total/NA	Water	SM 4500 S2 D	

Analysis Batch: 259871

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	Total/NA	Water	SM 2320B	
MB 380-259871/1	Method Blank	Total/NA	Water	SM 2320B	
LCS 380-259871/3	Lab Control Sample	Total/NA	Water	SM 2320B	
LCSD 380-259871/19	Lab Control Sample Dup	Total/NA	Water	SM 2320B	
LLCS 380-259871/5	Lab Control Sample	Total/NA	Water	SM 2320B	
MRL 380-259871/2	Lab Control Sample	Total/NA	Water	SM 2320B	
380-241591-H-1 MS	Matrix Spike	Total/NA	Water	SM 2320B	
380-241591-H-1 MSD	Matrix Spike Duplicate	Total/NA	Water	SM 2320B	
380-241591-H-1 DU	Duplicate	Total/NA	Water	SM 2320B	

Analysis Batch: 259874

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	Total/NA	Water	SM 4500 F C	
MB 380-259874/40	Method Blank	Total/NA	Water	SM 4500 F C	
LCS 380-259874/42	Lab Control Sample	Total/NA	Water	SM 4500 F C	
LCSD 380-259874/43	Lab Control Sample Dup	Total/NA	Water	SM 4500 F C	
MRL 380-259874/41	Lab Control Sample	Total/NA	Water	SM 4500 F C	
380-242337-B-2 MS	Matrix Spike	Total/NA	Water	SM 4500 F C	
380-242337-B-2 MSD	Matrix Spike Duplicate	Total/NA	Water	SM 4500 F C	

Analysis Batch: 259875

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	Total/NA	Water	SM 2510B	
MB 380-259875/3	Method Blank	Total/NA	Water	SM 2510B	
LCS 380-259875/5	Lab Control Sample	Total/NA	Water	SM 2510B	
LCSD 380-259875/17	Lab Control Sample Dup	Total/NA	Water	SM 2510B	
MRL 380-259875/4	Lab Control Sample	Total/NA	Water	SM 2510B	
380-241591-H-1 DU	Duplicate	Total/NA	Water	SM 2510B	

Analysis Batch: 259877

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	Total/NA	Water	SM 4500 H+ B	

General Chemistry (Continued)

Analysis Batch: 259877 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 380-259877/5	Method Blank	Total/NA	Water	SM 4500 H+ B	
LCS 380-259877/6	Lab Control Sample	Total/NA	Water	SM 4500 H+ B	
LCSD 380-259877/18	Lab Control Sample Dup	Total/NA	Water	SM 4500 H+ B	
380-241591-H-1 DU	Duplicate	Total/NA	Water	SM 4500 H+ B	

Lab Chronicle

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

Job ID: 380-242313-1
SDG: Quarterly: Ka'amilo Wells P2

Client Sample ID: Ka'amilo Wells P2 (331-600-WL085)

Lab Sample ID: 380-242313-1

Date Collected: 10/14/26 09:59
Matrix: Water
Date Received: 10/15/26 09:52

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	524.2		1	260043	D5TU	EA POM	10/16/26 14:18
Total/NA	Analysis	524.2		1	259237	HM3T	EA POM	10/16/26 20:15
Total/NA	Analysis	524.2		1	259177	N4CJ	EA POM	10/16/26 14:18
Total/NA	Prep	525.2			259287	IQ42	EA POM	10/16/26 15:26
Total/NA	Analysis	525.2		1	259706	UPAC	EA POM	10/19/26 17:17
Total/NA	Prep	625.1			817509	KLZQ	EET CAL 4	10/19/26 08:23
Total/NA	Analysis	625.1		1	823736	5BV3	EET CAL 4	10/30/26 03:22
Total/NA	Prep	625.1			817509	KLZQ	EET CAL 4	10/19/26 08:23
Total/NA	Analysis	625.1 SIM		1	823800	S4EA	EET CAL 4	10/30/26 02:09
Total/NA	Analysis	8015B GRO LL		1	820765	W4LC	EET CAL 4	10/24/26 15:55
Total/NA	Prep	504.1			259239	X5FS	EA POM	10/16/26 15:17 - 10/16/26 16:02 [1]
Total/NA	Analysis	504.1		1	259714	X5FS	EA POM	10/16/26 23:08
Total/NA	Prep	505			259231	K9GY	EA POM	10/16/26 13:30 - 10/16/26 15:50 [1]
Total/NA	Analysis	505		1	259672	K9GY	EA POM	10/17/26 09:24
Total/NA	Prep	3510C			817609	TVD6	EET CAL 4	10/19/26 10:08
Total/NA	Analysis	8015B		1	822141	H6FE	EET CAL 4	10/27/26 16:15
Total/NA	Analysis	8015B		1	820967	UJ3K	EET CAL 4	10/24/26 07:56
Total/NA	Analysis	300.0		5	258966	BG6L	EA POM	10/15/26 22:32
Total/NA	Analysis	300.0		5	258967	BG6L	EA POM	10/15/26 22:32
Total/NA	Analysis	300.0		5	260393	UNJR	EA POM	10/21/26 23:45
Total/NA	Analysis	200.7 Rev 4.4		1	259324	MF7S	EA POM	10/16/26 14:38
Total/NA	Analysis	200.8		1	259668	VB9B	EA POM	10/16/26 14:12
Total/NA	Analysis	200.8		1	259669	VB9B	EA POM	10/16/26 14:12
Total/NA	Analysis	SM 2320B		1	259871	ZJ2C	EA POM	10/19/26 20:26
Total/NA	Analysis	SM 2510B		1	259875	ZJ2C	EA POM	10/19/26 20:26
Total/NA	Analysis	SM 2540C		1	259271	UJRF	EA POM	10/16/26 14:44
Total/NA	Analysis	SM 4500 F C		1	259874	ZJ2C	EA POM	10/19/26 20:48
Total/NA	Analysis	SM 4500 H+ B		1	259877	ZJ2C	EA POM	10/19/26 20:26
Total/NA	Analysis	SM 4500 S2 D		1	259770	N9HH	EA POM	10/19/26 15:40

Client Sample ID: TB: Ka'amilo Wells P2 (331-600-WL085)

Lab Sample ID: 380-242313-2

Date Collected: 10/14/26 09:59
Matrix: Water
Date Received: 10/15/26 09:52

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	524.2		1	259236	HM3T	EA POM	10/16/26 20:21
Total/NA	Analysis	8015B GRO LL		1	820765	W4LC	EET CAL 4	10/24/26 20:56
Total/NA	Prep	504.1			259740	X5FS	EA POM	10/19/26 17:22 - 10/19/26 18:07 [1]
Total/NA	Analysis	504.1		1	259900	X5FS	EA POM	10/20/26 04:33

[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: 380-242313-1
SDG: Quarterly: Ka'amilo Wells P2

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: 380-242313-1
SDG: Quarterly: Ka'amilo Wells P2

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	01-31-27

The following analytes are included in this report, but the laboratory is not certified by Hawaii State CA00006. 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	Bromoethane
524.2		Water	m,p-Xylenes
524.2		Water	o-Xylene
524.2		Water	Tertiary Butyl Alcohol (TBA)
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
SM 2320B		Water	Bicarbonate Alkalinity as CaCO3
SM 2320B		Water	Carbonate Alkalinity as CaCO3
SM 4500 S2 D		Water	Sulfide

Accreditation/Certification Summary

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

Job ID: 380-242313-1
SDG: Quarterly: Ka'amilo Wells P2

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	03-02-27
Arizona	State	AZ0830	11-16-26
California	Los Angeles County Sanitation Districts	9257304	07-31-28
California	SCAQMD LAP	17LA0919	11-30-26
California	State	3082	07-31-28
Kansas	NELAP	E-10420	07-31-27
Nevada	State	CA00111	07-31-27
Oregon	NELAP	4175	02-02-27
Texas	NELAP	T104704499	07-31-27
USDA	US Federal Programs	525-23-159-97150	01-01-27
Utah	NELAP	CA00111	02-28-27
Washington	State	C916	10-11-27

Method Summary

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

Job ID: 380-242313-1
SDG: Quarterly: Ka'amilo Wells P2

Method	Method Description	Protocol	Laboratory
524.2	Total Trihalomethanes	EPA-DW	EA POM
524.2	Volatile Organic Compounds (GC/MS SIM)	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: 380-242313-1
SDG: Quarterly: Ka'amilo Wells P2

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
380-242313-1	Ka'amilo Wells P2 (331-600-WL085)	Water	10/14/26 09:59	10/15/26 09:52	Hawaii
380-242313-2	TB: Ka'amilo Wells P2 (331-600-WL085)	Water	10/14/26 09:59	10/15/26 09:52	Hawaii

Monrovia, CA (Suite 100)
750 Royal Oaks Drive Suite 100
Monrovia, CA 91016
Phone (626) 386-1100

Chain of Custody Record

eurofins

380-242313 COC

Client Information	Sampler: Bailey	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:			Job #:

Address: 630 South Beretania Street; Chemistry Lab	Due Date Requested:
City: Honolulu	TAT Requested (days):
State, Zip: HI, 96843	Compliance Project: 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)	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	5.24.2_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_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:				R	N	D	N	CB	HA	N	N	D	RA	Q	N	R		
Ka'amilo Wells P2 (331-600-WL085)	14-Oct-2026	0959	G	Water			6	1	1	1	1	5	3	2	1	3	2	2	2		
TB: Ka'amilo Wells P2 (331-600-WL085)	14-Oct-2026	0959										2				2					

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: FX
[redacted]	Date/Time: 14 Oct. 2026 1400	Company: HBWS	Received by: AA
	Date/Time:	Company	Received by:
Relinquished by:	Date/Time:	Company	Received by:

Date/Time: 10/15/26 952	Company: EEHP
Date/Time:	Company
Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks: 7.5(A) 9.9/4.1 Ext-Frozen

Ver: 01/16/2019

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: Bailey	Lab PM: Lopez, Maria	Carrier Tracking No(s):	COC No:
Client Contact: Kirk Iwamoto	Phone: +1 8087485840	E-Mail: Maria.Lopez@et.eurofinsus.com	State of Origin:	Page: Page 2 of 2
Company: City & County of Honolulu	PWSID:	Analysis Requested		Job #:
Address: 630 South Beretania Street; Chemistry Lab	Due Date 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:
City: Honolulu	TAT Requested (days):			
State, Zip: HI, 96843	Compliance Project: Δ No			
Phone: 808-748-5040 (tel)	PO #: C20525101 exp 05312023			
Email: kiwamoto@hbws.org	WO #:			
Project Name: RED-HILL	Project #: 38001111			
Site:	SSOW#:			

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 - Local Method	Total Number of containers	Special Instructions/Note:
			Preservation Code:				R		
Ka'amilo Wells P2 (331-600-WL085)				Water					
TB: Ka'amilo Wells P2 (331-600-WL085)	14-Oct-2026	0959					2		

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: PX

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
1	[illegible]	14 Oct. 2026 1400	HBWS	[illegible]	10/15/26 952	EEAP
2	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
3	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: 751A 4.9/4.7 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 | Environ

Loc: 380
242313

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Lopez, Maria	Carrier Tracking No(s): N/A	COC No: 380-393584.1
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 #: 380-242313-1
Address: 2841 Dow Avenue, Suite 100,	Due Date Requested: 10/26/2026	Analysis Requested		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			Other: N/A
Project Name: RED-HILL	Project #: 38001111			
Site: Honolulu BWS Sites	SSOW#: 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_LLHNL 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:										
Ka'amilo Wells P2 (331-600-WL085) (380-242313-1)	10/14/26	09:59 Hawaiian	G	Water			X	X	X	X	X	9	MRLs are needed., MRLs are needed. Confirm any hits >RL.
TB: Ka'amilo Wells P2 (331-600-WL085) (380-242313-2)	10/14/26	09:59 Hawaiian	G	Water					X			2	MRLs are needed. Confirm any hits >RL.

380-242313 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:

	Date/Time	Company	Received by	Date/Time	Company
Relinquished by:	10/16/26 1076	FDM	EDDIE LUNA	10-16-26 10:37	DCS
Relinquished by: EDDIE LUNA	10.16.26 11:42			10/16/26 1142	EC
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks: 5.5/5.3 0.6/0.4 FR-9

Login Sample Receipt Checklist

Client: City & County of Honolulu

Job Number: 380-242313-1
SDG Number: Quarterly: Ka'amilo Wells P2

Login Number: 242313
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.	True	
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: 380-242313-1
SDG Number: Quarterly: Ka'amilo Wells P2

Login Number: 242313
List Number: 2
Creator: Mills, Mary

List Source: Eurofins Calscience
List Creation: 10/16/26 02:25 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	5.3, 0.4
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	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	