

ATTACHMENT 3

**ANALYTICAL LABORATORY REPORTS FOR
SOIL AND GROUNDWATER**

SOIL

ANALYTICAL REPORT

PREPARED FOR

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JOB DESCRIPTION

Former Aerex Refinery

JOB NUMBER

885-49452-1

Eurofins Albuquerque

Job Notes

The test results in this report relate only to the samples as received by the laboratory and will 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 Environment Testing South Central, LLC Project Manager.

Authorization



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Definitions/Glossary

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
S1+	Surrogate recovery exceeds control limits, high biased.

GC Semi VOA

Qualifier	Qualifier Description
D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution may be flagged with a D.
S1-	Surrogate recovery exceeds control limits, low biased.

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"
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

Case Narrative

Client: EA Engineering
Project: Former Aerex Refinery

Job ID: 885-49452-1

Job ID: 885-49452-1

Eurofins Albuquerque

Job Narrative 885-49452-1

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 5/14/2026 3:40 PM. 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 4.5°C.

Receipt Exceptions

A methanol blank was submitted for analysis with these samples; however, it was not listed on the Chain of Custody (COC).

Gasoline Range Organics

Method 8015D: Surrogate recovery for the following sample was outside control limits: MW-EP-04-WT (885-49452-2). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015D: Surrogate recovery for the following sample was outside control limits: MW-EP-07-WT (885-49452-5). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

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

GC/MS VOA

Method 8260B: The continuing calibration verification (CCV) associated with batch 885-49067 recovered above the upper control limit for Bromomethane. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated sample is:(CCVIS 885-49067/2).

Method 8260B: The continuing calibration verification (CCV) associated with batch 885-49106 recovered above the upper control limit for Bromomethane. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated sample is:(CCVIS 885-49106/2).

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

Diesel Range Organics

Method 8015D: The following sample required a dilution due to the nature of the sample matrix: MW-EP-07-WT (885-49452-5). Because of this dilution, the surrogate spike concentration in the sample was reduced to a level where the recovery calculation does not provide useful information.

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

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MW-EP-04-"16-18"

Lab Sample ID: 885-49452-1

Date Collected: 05/12/26 09:36

Matrix: Solid

Date Received: 05/14/26 15:40

Method: SW846 8015D - Nonhalogenated Organics using GC/MS -Modified (Gasoline Range Organics)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		3.1	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130			05/15/26 12:28	05/20/26 04:50	1

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
1,1,1-Trichloroethane	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
1,1,2,2-Tetrachloroethane	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
1,1,2-Trichloroethane	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
1,1-Dichloroethane	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
1,1-Dichloroethene	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
1,1-Dichloropropene	ND		0.063	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
1,2,3-Trichlorobenzene	ND		0.063	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
1,2,3-Trichloropropane	ND		0.063	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
1,2,4-Trichlorobenzene	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
1,2,4-Trimethylbenzene	0.032		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
1,2-Dibromo-3-Chloropropane	ND		0.063	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
1,2-Dibromoethane (EDB)	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
1,2-Dichlorobenzene	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
1,2-Dichloroethane (EDC)	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
1,2-Dichloropropane	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
1,3,5-Trimethylbenzene	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
1,3-Dichlorobenzene	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
1,3-Dichloropropane	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
1,4-Dichlorobenzene	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
1-Methylnaphthalene	ND		0.13	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
2,2-Dichloropropane	ND		0.063	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
2-Butanone	ND		0.31	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
2-Chlorotoluene	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
2-Hexanone	ND		0.31	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
2-Methylnaphthalene	ND		0.13	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
4-Chlorotoluene	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
4-Isopropyltoluene	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
4-Methyl-2-pentanone	ND		0.31	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
Acetone	ND		0.47	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
Benzene	ND		0.016	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
Bromobenzene	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
Bromodichloromethane	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
Dibromochloromethane	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
Bromoform	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
Bromomethane	ND		0.47	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
Carbon disulfide	ND		0.31	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
Carbon tetrachloride	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
Chlorobenzene	ND		0.063	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
Chloroethane	ND		0.063	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
Chloroform	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
Chloromethane	ND		0.31	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
cis-1,2-Dichloroethene	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MW-EP-04-"16-18"

Lab Sample ID: 885-49452-1

Date Collected: 05/12/26 09:36

Matrix: Solid

Date Received: 05/14/26 15:40

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,3-Dichloropropene	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
Dibromomethane	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
Dichlorodifluoromethane	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
Ethylbenzene	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
Hexachlorobutadiene	ND		0.063	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
Isopropylbenzene	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
Methyl-tert-butyl Ether (MTBE)	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
Methylene Chloride	ND		0.094	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
n-Butylbenzene	ND		0.094	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
N-Propylbenzene	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
Naphthalene	ND		0.063	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
sec-Butylbenzene	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
Styrene	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
tert-Butylbenzene	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
Tetrachloroethene (PCE)	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
Toluene	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
trans-1,2-Dichloroethene	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
trans-1,3-Dichloropropene	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
Trichloroethene (TCE)	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
Trichlorofluoromethane	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
Vinyl chloride	ND		0.031	mg/Kg		05/15/26 12:28	05/20/26 04:50	1
Xylenes, Total	ND		0.063	mg/Kg		05/15/26 12:28	05/20/26 04:50	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		65 - 147	05/15/26 12:28	05/20/26 04:50	1
Toluene-d8 (Surr)	87		70 - 130	05/15/26 12:28	05/20/26 04:50	1
4-Bromofluorobenzene (Surr)	100		62 - 144	05/15/26 12:28	05/20/26 04:50	1
Dibromofluoromethane (Surr)	100		73 - 145	05/15/26 12:28	05/20/26 04:50	1

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	74		8.7	mg/Kg		05/18/26 10:11	05/18/26 19:44	1
Motor Oil Range Organics [C28-C40]	46		44	mg/Kg		05/18/26 10:11	05/18/26 19:44	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate (Surr)	96		62 - 134	05/18/26 10:11	05/18/26 19:44	1

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MW-EP-04-WT

Lab Sample ID: 885-49452-2

Date Collected: 05/12/26 09:46

Matrix: Solid

Date Received: 05/14/26 15:40

Method: SW846 8015D - Nonhalogenated Organics using GC/MS -Modified (Gasoline Range Organics)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	29		3.3	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	156	S1+	70 - 130			05/15/26 12:28	05/20/26 05:17	1

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
1,1,1-Trichloroethane	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
1,1,2,2-Tetrachloroethane	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
1,1,2-Trichloroethane	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
1,1-Dichloroethane	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
1,1-Dichloroethene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
1,1-Dichloropropene	ND		0.066	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
1,2,3-Trichlorobenzene	ND		0.066	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
1,2,3-Trichloropropane	ND		0.066	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
1,2,4-Trichlorobenzene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
1,2,4-Trimethylbenzene	0.70		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
1,2-Dibromo-3-Chloropropane	ND		0.066	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
1,2-Dibromoethane (EDB)	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
1,2-Dichlorobenzene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
1,2-Dichloroethane (EDC)	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
1,2-Dichloropropane	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
1,3,5-Trimethylbenzene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
1,3-Dichlorobenzene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
1,3-Dichloropropane	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
1,4-Dichlorobenzene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
1-Methylnaphthalene	0.97		0.13	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
2,2-Dichloropropane	ND		0.066	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
2-Butanone	ND		0.33	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
2-Chlorotoluene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
2-Hexanone	ND		0.33	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
2-Methylnaphthalene	0.94		0.13	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
4-Chlorotoluene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
4-Isopropyltoluene	0.072		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
4-Methyl-2-pentanone	ND		0.33	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
Acetone	ND		0.50	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
Benzene	ND		0.017	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
Bromobenzene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
Bromodichloromethane	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
Dibromochloromethane	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
Bromoform	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
Bromomethane	ND		0.50	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
Carbon disulfide	ND		0.33	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
Carbon tetrachloride	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
Chlorobenzene	ND		0.066	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
Chloroethane	ND		0.066	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
Chloroform	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
Chloromethane	ND		0.33	mg/Kg		05/15/26 12:28	05/20/26 05:17	1

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MW-EP-04-WT

Lab Sample ID: 885-49452-2

Date Collected: 05/12/26 09:46

Matrix: Solid

Date Received: 05/14/26 15:40

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
cis-1,3-Dichloropropene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
Dibromomethane	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
Dichlorodifluoromethane	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
Ethylbenzene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
Hexachlorobutadiene	ND		0.066	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
Isopropylbenzene	0.062		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
Methyl-tert-butyl Ether (MTBE)	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
Methylene Chloride	ND		0.099	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
n-Butylbenzene	ND		0.099	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
N-Propylbenzene	0.10		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
Naphthalene	0.32		0.066	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
sec-Butylbenzene	0.083		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
Styrene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
tert-Butylbenzene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
Tetrachloroethene (PCE)	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
Toluene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
trans-1,2-Dichloroethene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
trans-1,3-Dichloropropene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
Trichloroethene (TCE)	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
Trichlorofluoromethane	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
Vinyl chloride	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 05:17	1
Xylenes, Total	ND		0.066	mg/Kg		05/15/26 12:28	05/20/26 05:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		65 - 147	05/15/26 12:28	05/20/26 05:17	1
Toluene-d8 (Surr)	83		70 - 130	05/15/26 12:28	05/20/26 05:17	1
4-Bromofluorobenzene (Surr)	108		62 - 144	05/15/26 12:28	05/20/26 05:17	1
Dibromofluoromethane (Surr)	99		73 - 145	05/15/26 12:28	05/20/26 05:17	1

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	120		8.9	mg/Kg		05/18/26 10:11	05/18/26 19:56	1
Motor Oil Range Organics [C28-C40]	62		45	mg/Kg		05/18/26 10:11	05/18/26 19:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate (Surr)	101		62 - 134	05/18/26 10:11	05/18/26 19:56	1

Eurofins Albuquerque

Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MW-EP-09-WT

Lab Sample ID: 885-49452-3

Date Collected: 05/12/26 11:41

Matrix: Solid

Date Received: 05/14/26 15:40

Method: SW846 8015D - Nonhalogenated Organics using GC/MS -Modified (Gasoline Range Organics)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		3.6	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130			05/15/26 12:28	05/20/26 05:45	1

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
1,1,1-Trichloroethane	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
1,1,2,2-Tetrachloroethane	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
1,1,2-Trichloroethane	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
1,1-Dichloroethane	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
1,1-Dichloroethene	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
1,1-Dichloropropene	ND		0.071	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
1,2,3-Trichlorobenzene	ND		0.071	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
1,2,3-Trichloropropane	ND		0.071	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
1,2,4-Trichlorobenzene	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
1,2,4-Trimethylbenzene	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
1,2-Dibromo-3-Chloropropane	ND		0.071	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
1,2-Dibromoethane (EDB)	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
1,2-Dichlorobenzene	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
1,2-Dichloroethane (EDC)	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
1,2-Dichloropropane	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
1,3,5-Trimethylbenzene	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
1,3-Dichlorobenzene	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
1,3-Dichloropropane	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
1,4-Dichlorobenzene	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
1-Methylnaphthalene	0.17		0.14	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
2,2-Dichloropropane	ND		0.071	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
2-Butanone	ND		0.36	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
2-Chlorotoluene	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
2-Hexanone	ND		0.36	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
2-Methylnaphthalene	0.17		0.14	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
4-Chlorotoluene	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
4-Isopropyltoluene	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
4-Methyl-2-pentanone	ND		0.36	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
Acetone	ND		0.53	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
Benzene	ND		0.018	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
Bromobenzene	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
Bromodichloromethane	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
Dibromochloromethane	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
Bromoform	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
Bromomethane	ND		0.53	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
Carbon disulfide	ND		0.36	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
Carbon tetrachloride	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
Chlorobenzene	ND		0.071	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
Chloroethane	ND		0.071	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
Chloroform	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
Chloromethane	ND		0.36	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
cis-1,2-Dichloroethene	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MW-EP-09-WT

Lab Sample ID: 885-49452-3

Date Collected: 05/12/26 11:41

Matrix: Solid

Date Received: 05/14/26 15:40

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,3-Dichloropropene	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
Dibromomethane	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
Dichlorodifluoromethane	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
Ethylbenzene	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
Hexachlorobutadiene	ND		0.071	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
Isopropylbenzene	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
Methyl-tert-butyl Ether (MTBE)	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
Methylene Chloride	ND		0.11	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
n-Butylbenzene	ND		0.11	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
N-Propylbenzene	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
Naphthalene	ND		0.071	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
sec-Butylbenzene	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
Styrene	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
tert-Butylbenzene	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
Tetrachloroethene (PCE)	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
Toluene	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
trans-1,2-Dichloroethene	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
trans-1,3-Dichloropropene	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
Trichloroethene (TCE)	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
Trichlorofluoromethane	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
Vinyl chloride	ND		0.036	mg/Kg		05/15/26 12:28	05/20/26 05:45	1
Xylenes, Total	ND		0.071	mg/Kg		05/15/26 12:28	05/20/26 05:45	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	99		65 - 147	05/15/26 12:28	05/20/26 05:45	1
Toluene-d8 (Surr)	90		70 - 130	05/15/26 12:28	05/20/26 05:45	1
4-Bromofluorobenzene (Surr)	93		62 - 144	05/15/26 12:28	05/20/26 05:45	1
Dibromofluoromethane (Surr)	100		73 - 145	05/15/26 12:28	05/20/26 05:45	1

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.3	mg/Kg		05/18/26 10:11	05/18/26 20:08	1
Motor Oil Range Organics [C28-C40]	ND		47	mg/Kg		05/18/26 10:11	05/18/26 20:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate (Surr)	92		62 - 134	05/18/26 10:11	05/18/26 20:08	1

Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MW-EP-09-"20-22"

Lab Sample ID: 885-49452-4

Date Collected: 05/12/26 11:50

Matrix: Solid

Date Received: 05/14/26 15:40

Method: SW846 8015D - Nonhalogenated Organics using GC/MS -Modified (Gasoline Range Organics)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		2.9	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	104		70 - 130			05/15/26 12:28	05/20/26 06:12	1

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
1,1,1-Trichloroethane	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
1,1,2,2-Tetrachloroethane	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
1,1,2-Trichloroethane	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
1,1-Dichloroethane	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
1,1-Dichloroethene	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
1,1-Dichloropropene	ND		0.059	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
1,2,3-Trichlorobenzene	ND		0.059	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
1,2,3-Trichloropropane	ND		0.059	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
1,2,4-Trichlorobenzene	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
1,2,4-Trimethylbenzene	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
1,2-Dibromo-3-Chloropropane	ND		0.059	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
1,2-Dibromoethane (EDB)	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
1,2-Dichlorobenzene	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
1,2-Dichloroethane (EDC)	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
1,2-Dichloropropane	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
1,3,5-Trimethylbenzene	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
1,3-Dichlorobenzene	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
1,3-Dichloropropane	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
1,4-Dichlorobenzene	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
1-Methylnaphthalene	ND		0.12	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
2,2-Dichloropropane	ND		0.059	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
2-Butanone	ND		0.29	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
2-Chlorotoluene	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
2-Hexanone	ND		0.29	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
2-Methylnaphthalene	ND		0.12	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
4-Chlorotoluene	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
4-Isopropyltoluene	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
4-Methyl-2-pentanone	ND		0.29	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
Acetone	ND		0.44	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
Benzene	ND		0.015	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
Bromobenzene	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
Bromodichloromethane	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
Dibromochloromethane	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
Bromoform	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
Bromomethane	ND		0.44	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
Carbon disulfide	ND		0.29	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
Carbon tetrachloride	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
Chlorobenzene	ND		0.059	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
Chloroethane	ND		0.059	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
Chloroform	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
Chloromethane	ND		0.29	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
cis-1,2-Dichloroethene	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MW-EP-09-"20-22"

Lab Sample ID: 885-49452-4

Date Collected: 05/12/26 11:50

Matrix: Solid

Date Received: 05/14/26 15:40

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,3-Dichloropropene	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
Dibromomethane	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
Dichlorodifluoromethane	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
Ethylbenzene	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
Hexachlorobutadiene	ND		0.059	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
Isopropylbenzene	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
Methyl-tert-butyl Ether (MTBE)	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
Methylene Chloride	ND		0.088	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
n-Butylbenzene	ND		0.088	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
N-Propylbenzene	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
Naphthalene	ND		0.059	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
sec-Butylbenzene	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
Styrene	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
tert-Butylbenzene	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
Tetrachloroethene (PCE)	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
Toluene	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
trans-1,2-Dichloroethene	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
trans-1,3-Dichloropropene	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
Trichloroethene (TCE)	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
Trichlorofluoromethane	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
Vinyl chloride	ND		0.029	mg/Kg		05/15/26 12:28	05/20/26 06:12	1
Xylenes, Total	ND		0.059	mg/Kg		05/15/26 12:28	05/20/26 06:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	100		65 - 147	05/15/26 12:28	05/20/26 06:12	1
Toluene-d8 (Surr)	90		70 - 130	05/15/26 12:28	05/20/26 06:12	1
4-Bromofluorobenzene (Surr)	91		62 - 144	05/15/26 12:28	05/20/26 06:12	1
Dibromofluoromethane (Surr)	98		73 - 145	05/15/26 12:28	05/20/26 06:12	1

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		8.6	mg/Kg		05/18/26 10:11	05/18/26 20:20	1
Motor Oil Range Organics [C28-C40]	ND		43	mg/Kg		05/18/26 10:11	05/18/26 20:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate (Surr)	92		62 - 134	05/18/26 10:11	05/18/26 20:20	1

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MW-EP-07-WT

Lab Sample ID: 885-49452-5

Date Collected: 05/12/26 14:33

Matrix: Solid

Date Received: 05/14/26 15:40

Method: SW846 8015D - Nonhalogenated Organics using GC/MS -Modified (Gasoline Range Organics)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	89		7.0	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	147	S1+	70 - 130			05/15/26 12:28	05/20/26 06:39	2

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
1,1,1-Trichloroethane	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
1,1,2,2-Tetrachloroethane	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
1,1,2-Trichloroethane	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
1,1-Dichloroethane	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
1,1-Dichloroethene	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
1,1-Dichloropropene	ND		0.14	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
1,2,3-Trichlorobenzene	ND		0.14	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
1,2,3-Trichloropropane	ND		0.14	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
1,2,4-Trichlorobenzene	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
1,2,4-Trimethylbenzene	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
1,2-Dibromo-3-Chloropropane	ND		0.14	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
1,2-Dibromoethane (EDB)	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
1,2-Dichlorobenzene	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
1,2-Dichloroethane (EDC)	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
1,2-Dichloropropane	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
1,3,5-Trimethylbenzene	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
1,3-Dichlorobenzene	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
1,3-Dichloropropane	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
1,4-Dichlorobenzene	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
1-Methylnaphthalene	3.1		0.28	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
2,2-Dichloropropane	ND		0.14	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
2-Butanone	ND		0.70	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
2-Chlorotoluene	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
2-Hexanone	ND		0.70	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
2-Methylnaphthalene	ND		0.28	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
4-Chlorotoluene	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
4-Isopropyltoluene	0.26		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
4-Methyl-2-pentanone	ND		0.70	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
Acetone	ND		1.0	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
Benzene	ND		0.035	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
Bromobenzene	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
Bromodichloromethane	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
Dibromochloromethane	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
Bromoform	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
Bromomethane	ND		1.0	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
Carbon disulfide	ND		0.70	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
Carbon tetrachloride	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
Chlorobenzene	ND		0.14	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
Chloroethane	ND		0.14	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
Chloroform	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
Chloromethane	ND		0.70	mg/Kg		05/15/26 12:28	05/20/26 06:39	2

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MW-EP-07-WT

Lab Sample ID: 885-49452-5

Date Collected: 05/12/26 14:33

Matrix: Solid

Date Received: 05/14/26 15:40

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
cis-1,3-Dichloropropene	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
Dibromomethane	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
Dichlorodifluoromethane	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
Ethylbenzene	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
Hexachlorobutadiene	ND		0.14	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
Isopropylbenzene	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
Methyl-tert-butyl Ether (MTBE)	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
Methylene Chloride	ND		0.21	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
n-Butylbenzene	0.92		0.21	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
N-Propylbenzene	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
Naphthalene	ND		0.14	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
sec-Butylbenzene	0.87		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
Styrene	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
tert-Butylbenzene	0.15		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
Tetrachloroethene (PCE)	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
Toluene	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
trans-1,2-Dichloroethene	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
trans-1,3-Dichloropropene	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
Trichloroethene (TCE)	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
Trichlorofluoromethane	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
Vinyl chloride	ND		0.070	mg/Kg		05/15/26 12:28	05/20/26 06:39	2
Xylenes, Total	ND		0.14	mg/Kg		05/15/26 12:28	05/20/26 06:39	2

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	100		65 - 147	05/15/26 12:28	05/20/26 06:39	2
Toluene-d8 (Surr)	78		70 - 130	05/15/26 12:28	05/20/26 06:39	2
4-Bromofluorobenzene (Surr)	125		62 - 144	05/15/26 12:28	05/20/26 06:39	2
Dibromofluoromethane (Surr)	98		73 - 145	05/15/26 12:28	05/20/26 06:39	2

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	3300		93	mg/Kg		05/18/26 10:11	05/18/26 20:31	10
Motor Oil Range Organics [C28-C40]	1400		470	mg/Kg		05/18/26 10:11	05/18/26 20:31	10

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate (Surr)	0	S1- D	62 - 134	05/18/26 10:11	05/18/26 20:31	10

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MW-EP-07-"16-18"

Lab Sample ID: 885-49452-6

Date Collected: 05/12/26 14:44

Matrix: Solid

Date Received: 05/14/26 15:40

Method: SW846 8015D - Nonhalogenated Organics using GC/MS -Modified (Gasoline Range Organics)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	6.8		3.2	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	126		70 - 130			05/15/26 12:28	05/20/26 07:07	1

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
1,1,1-Trichloroethane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
1,1,2,2-Tetrachloroethane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
1,1,2-Trichloroethane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
1,1-Dichloroethane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
1,1-Dichloroethene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
1,1-Dichloropropene	ND		0.063	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
1,2,3-Trichlorobenzene	ND		0.063	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
1,2,3-Trichloropropane	ND		0.063	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
1,2,4-Trichlorobenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
1,2,4-Trimethylbenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
1,2-Dibromo-3-Chloropropane	ND		0.063	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
1,2-Dibromoethane (EDB)	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
1,2-Dichlorobenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
1,2-Dichloroethane (EDC)	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
1,2-Dichloropropane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
1,3,5-Trimethylbenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
1,3-Dichlorobenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
1,3-Dichloropropane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
1,4-Dichlorobenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
1-Methylnaphthalene	0.23		0.13	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
2,2-Dichloropropane	ND		0.063	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
2-Butanone	ND		0.32	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
2-Chlorotoluene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
2-Hexanone	ND		0.32	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
2-Methylnaphthalene	ND		0.13	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
4-Chlorotoluene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
4-Isopropyltoluene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
4-Methyl-2-pentanone	ND		0.32	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
Acetone	ND		0.47	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
Benzene	ND		0.016	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
Bromobenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
Bromodichloromethane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
Dibromochloromethane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
Bromoform	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
Bromomethane	ND		0.47	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
Carbon disulfide	ND		0.32	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
Carbon tetrachloride	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
Chlorobenzene	ND		0.063	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
Chloroethane	ND		0.063	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
Chloroform	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
Chloromethane	ND		0.32	mg/Kg		05/15/26 12:28	05/20/26 07:07	1

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MW-EP-07-"16-18"

Lab Sample ID: 885-49452-6

Date Collected: 05/12/26 14:44

Matrix: Solid

Date Received: 05/14/26 15:40

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
cis-1,3-Dichloropropene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
Dibromomethane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
Dichlorodifluoromethane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
Ethylbenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
Hexachlorobutadiene	ND		0.063	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
Isopropylbenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
Methyl-tert-butyl Ether (MTBE)	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
Methylene Chloride	ND		0.095	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
n-Butylbenzene	ND		0.095	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
N-Propylbenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
Naphthalene	ND		0.063	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
sec-Butylbenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
Styrene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
tert-Butylbenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
Tetrachloroethene (PCE)	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
Toluene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
trans-1,2-Dichloroethene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
trans-1,3-Dichloropropene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
Trichloroethene (TCE)	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
Trichlorofluoromethane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
Vinyl chloride	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 07:07	1
Xylenes, Total	ND		0.063	mg/Kg		05/15/26 12:28	05/20/26 07:07	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	99		65 - 147	05/15/26 12:28	05/20/26 07:07	1
Toluene-d8 (Surr)	88		70 - 130	05/15/26 12:28	05/20/26 07:07	1
4-Bromofluorobenzene (Surr)	105		62 - 144	05/15/26 12:28	05/20/26 07:07	1
Dibromofluoromethane (Surr)	99		73 - 145	05/15/26 12:28	05/20/26 07:07	1

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	20		9.6	mg/Kg		05/18/26 10:11	05/18/26 21:12	1
Motor Oil Range Organics [C28-C40]	ND		48	mg/Kg		05/18/26 10:11	05/18/26 21:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate (Surr)	94		62 - 134	05/18/26 10:11	05/18/26 21:12	1

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MW-EP-06-WT

Lab Sample ID: 885-49452-7

Date Collected: 05/12/26 16:24

Matrix: Solid

Date Received: 05/14/26 15:40

Method: SW846 8015D - Nonhalogenated Organics using GC/MS -Modified (Gasoline Range Organics)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		3.3	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130			05/15/26 12:28	05/20/26 07:34	1

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
1,1,1-Trichloroethane	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
1,1,2,2-Tetrachloroethane	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
1,1,2-Trichloroethane	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
1,1-Dichloroethane	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
1,1-Dichloroethene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
1,1-Dichloropropene	ND		0.067	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
1,2,3-Trichlorobenzene	ND		0.067	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
1,2,3-Trichloropropane	ND		0.067	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
1,2,4-Trichlorobenzene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
1,2,4-Trimethylbenzene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
1,2-Dibromo-3-Chloropropane	ND		0.067	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
1,2-Dibromoethane (EDB)	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
1,2-Dichlorobenzene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
1,2-Dichloroethane (EDC)	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
1,2-Dichloropropane	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
1,3,5-Trimethylbenzene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
1,3-Dichlorobenzene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
1,3-Dichloropropane	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
1,4-Dichlorobenzene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
1-Methylnaphthalene	ND		0.13	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
2,2-Dichloropropane	ND		0.067	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
2-Butanone	ND		0.33	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
2-Chlorotoluene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
2-Hexanone	ND		0.33	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
2-Methylnaphthalene	ND		0.13	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
4-Chlorotoluene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
4-Isopropyltoluene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
4-Methyl-2-pentanone	ND		0.33	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
Acetone	ND		0.50	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
Benzene	ND		0.017	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
Bromobenzene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
Bromodichloromethane	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
Dibromochloromethane	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
Bromoform	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
Bromomethane	ND		0.50	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
Carbon disulfide	ND		0.33	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
Carbon tetrachloride	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
Chlorobenzene	ND		0.067	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
Chloroethane	ND		0.067	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
Chloroform	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
Chloromethane	ND		0.33	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
cis-1,2-Dichloroethene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MW-EP-06-WT

Lab Sample ID: 885-49452-7

Date Collected: 05/12/26 16:24

Matrix: Solid

Date Received: 05/14/26 15:40

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,3-Dichloropropene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
Dibromomethane	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
Dichlorodifluoromethane	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
Ethylbenzene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
Hexachlorobutadiene	ND		0.067	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
Isopropylbenzene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
Methyl-tert-butyl Ether (MTBE)	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
Methylene Chloride	ND		0.10	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
n-Butylbenzene	ND		0.10	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
N-Propylbenzene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
Naphthalene	ND		0.067	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
sec-Butylbenzene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
Styrene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
tert-Butylbenzene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
Tetrachloroethene (PCE)	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
Toluene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
trans-1,2-Dichloroethene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
trans-1,3-Dichloropropene	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
Trichloroethene (TCE)	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
Trichlorofluoromethane	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
Vinyl chloride	ND		0.033	mg/Kg		05/15/26 12:28	05/20/26 07:34	1
Xylenes, Total	ND		0.067	mg/Kg		05/15/26 12:28	05/20/26 07:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	98		65 - 147	05/15/26 12:28	05/20/26 07:34	1
Toluene-d8 (Surr)	91		70 - 130	05/15/26 12:28	05/20/26 07:34	1
4-Bromofluorobenzene (Surr)	92		62 - 144	05/15/26 12:28	05/20/26 07:34	1
Dibromofluoromethane (Surr)	100		73 - 145	05/15/26 12:28	05/20/26 07:34	1

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		8.4	mg/Kg		05/18/26 10:11	05/18/26 21:24	1
Motor Oil Range Organics [C28-C40]	ND		42	mg/Kg		05/18/26 10:11	05/18/26 21:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate (Surr)	93		62 - 134	05/18/26 10:11	05/18/26 21:24	1

Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MW-EP-06-"16-18"

Lab Sample ID: 885-49452-8

Date Collected: 05/12/26 16:44

Matrix: Solid

Date Received: 05/14/26 15:40

Method: SW846 8015D - Nonhalogenated Organics using GC/MS -Modified (Gasoline Range Organics)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		3.2	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130			05/15/26 12:28	05/20/26 08:02	1

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
1,1,1-Trichloroethane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
1,1,2,2-Tetrachloroethane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
1,1,2-Trichloroethane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
1,1-Dichloroethane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
1,1-Dichloroethene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
1,1-Dichloropropene	ND		0.065	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
1,2,3-Trichlorobenzene	ND		0.065	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
1,2,3-Trichloropropane	ND		0.065	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
1,2,4-Trichlorobenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
1,2,4-Trimethylbenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
1,2-Dibromo-3-Chloropropane	ND		0.065	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
1,2-Dibromoethane (EDB)	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
1,2-Dichlorobenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
1,2-Dichloroethane (EDC)	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
1,2-Dichloropropane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
1,3,5-Trimethylbenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
1,3-Dichlorobenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
1,3-Dichloropropane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
1,4-Dichlorobenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
1-Methylnaphthalene	ND		0.13	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
2,2-Dichloropropane	ND		0.065	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
2-Butanone	ND		0.32	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
2-Chlorotoluene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
2-Hexanone	ND		0.32	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
2-Methylnaphthalene	ND		0.13	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
4-Chlorotoluene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
4-Isopropyltoluene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
4-Methyl-2-pentanone	ND		0.32	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
Acetone	ND		0.49	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
Benzene	ND		0.016	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
Bromobenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
Bromodichloromethane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
Dibromochloromethane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
Bromoform	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
Bromomethane	ND		0.49	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
Carbon disulfide	ND		0.32	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
Carbon tetrachloride	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
Chlorobenzene	ND		0.065	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
Chloroethane	ND		0.065	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
Chloroform	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
Chloromethane	ND		0.32	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
cis-1,2-Dichloroethene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MW-EP-06-"16-18"

Lab Sample ID: 885-49452-8

Date Collected: 05/12/26 16:44

Matrix: Solid

Date Received: 05/14/26 15:40

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,3-Dichloropropene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
Dibromomethane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
Dichlorodifluoromethane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
Ethylbenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
Hexachlorobutadiene	ND		0.065	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
Isopropylbenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
Methyl-tert-butyl Ether (MTBE)	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
Methylene Chloride	ND		0.097	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
n-Butylbenzene	ND		0.097	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
N-Propylbenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
Naphthalene	ND		0.065	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
sec-Butylbenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
Styrene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
tert-Butylbenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
Tetrachloroethene (PCE)	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
Toluene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
trans-1,2-Dichloroethene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
trans-1,3-Dichloropropene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
Trichloroethene (TCE)	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
Trichlorofluoromethane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
Vinyl chloride	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 08:02	1
Xylenes, Total	ND		0.065	mg/Kg		05/15/26 12:28	05/20/26 08:02	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	98		65 - 147	05/15/26 12:28	05/20/26 08:02	1
Toluene-d8 (Surr)	89		70 - 130	05/15/26 12:28	05/20/26 08:02	1
4-Bromofluorobenzene (Surr)	92		62 - 144	05/15/26 12:28	05/20/26 08:02	1
Dibromofluoromethane (Surr)	99		73 - 145	05/15/26 12:28	05/20/26 08:02	1

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		8.8	mg/Kg		05/18/26 10:11	05/18/26 21:36	1
Motor Oil Range Organics [C28-C40]	ND		44	mg/Kg		05/18/26 10:11	05/18/26 21:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate (Surr)	93		62 - 134	05/18/26 10:11	05/18/26 21:36	1

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MW-EP-05-WT

Lab Sample ID: 885-49452-9

Date Collected: 05/13/26 09:31

Matrix: Solid

Date Received: 05/14/26 15:40

Method: SW846 8015D - Nonhalogenated Organics using GC/MS -Modified (Gasoline Range Organics)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.0	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130			05/15/26 12:28	05/20/26 08:29	1

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
1,1,1-Trichloroethane	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
1,1,2,2-Tetrachloroethane	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
1,1,2-Trichloroethane	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
1,1-Dichloroethane	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
1,1-Dichloroethene	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
1,1-Dichloropropene	ND		0.079	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
1,2,3-Trichlorobenzene	ND		0.079	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
1,2,3-Trichloropropane	ND		0.079	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
1,2,4-Trichlorobenzene	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
1,2,4-Trimethylbenzene	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
1,2-Dibromo-3-Chloropropane	ND		0.079	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
1,2-Dibromoethane (EDB)	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
1,2-Dichlorobenzene	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
1,2-Dichloroethane (EDC)	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
1,2-Dichloropropane	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
1,3,5-Trimethylbenzene	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
1,3-Dichlorobenzene	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
1,3-Dichloropropane	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
1,4-Dichlorobenzene	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
1-Methylnaphthalene	ND		0.16	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
2,2-Dichloropropane	ND		0.079	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
2-Butanone	ND		0.40	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
2-Chlorotoluene	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
2-Hexanone	ND		0.40	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
2-Methylnaphthalene	ND		0.16	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
4-Chlorotoluene	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
4-Isopropyltoluene	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
4-Methyl-2-pentanone	ND		0.40	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
Acetone	ND		0.59	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
Benzene	ND		0.020	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
Bromobenzene	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
Bromodichloromethane	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
Dibromochloromethane	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
Bromoform	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
Bromomethane	ND		0.59	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
Carbon disulfide	ND		0.40	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
Carbon tetrachloride	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
Chlorobenzene	ND		0.079	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
Chloroethane	ND		0.079	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
Chloroform	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
Chloromethane	ND		0.40	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
cis-1,2-Dichloroethene	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MW-EP-05-WT

Lab Sample ID: 885-49452-9

Date Collected: 05/13/26 09:31

Matrix: Solid

Date Received: 05/14/26 15:40

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,3-Dichloropropene	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
Dibromomethane	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
Dichlorodifluoromethane	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
Ethylbenzene	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
Hexachlorobutadiene	ND		0.079	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
Isopropylbenzene	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
Methyl-tert-butyl Ether (MTBE)	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
Methylene Chloride	ND		0.12	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
n-Butylbenzene	ND		0.12	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
N-Propylbenzene	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
Naphthalene	ND		0.079	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
sec-Butylbenzene	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
Styrene	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
tert-Butylbenzene	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
Tetrachloroethene (PCE)	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
Toluene	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
trans-1,2-Dichloroethene	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
trans-1,3-Dichloropropene	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
Trichloroethene (TCE)	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
Trichlorofluoromethane	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
Vinyl chloride	ND		0.040	mg/Kg		05/15/26 12:28	05/20/26 08:29	1
Xylenes, Total	ND		0.079	mg/Kg		05/15/26 12:28	05/20/26 08:29	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	100		65 - 147	05/15/26 12:28	05/20/26 08:29	1
Toluene-d8 (Surr)	93		70 - 130	05/15/26 12:28	05/20/26 08:29	1
4-Bromofluorobenzene (Surr)	94		62 - 144	05/15/26 12:28	05/20/26 08:29	1
Dibromofluoromethane (Surr)	100		73 - 145	05/15/26 12:28	05/20/26 08:29	1

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.6	mg/Kg		05/18/26 10:11	05/18/26 22:00	1
Motor Oil Range Organics [C28-C40]	ND		48	mg/Kg		05/18/26 10:11	05/18/26 22:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate (Surr)	86		62 - 134	05/18/26 10:11	05/18/26 22:00	1

Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MW-EP-05-"14-16"

Lab Sample ID: 885-49452-10

Date Collected: 05/13/26 09:33

Matrix: Solid

Date Received: 05/14/26 15:40

Method: SW846 8015D - Nonhalogenated Organics using GC/MS -Modified (Gasoline Range Organics)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		2.7	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130			05/15/26 12:28	05/20/26 08:56	1

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
1,1,1-Trichloroethane	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
1,1,2,2-Tetrachloroethane	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
1,1,2-Trichloroethane	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
1,1-Dichloroethane	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
1,1-Dichloroethene	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
1,1-Dichloropropene	ND		0.054	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
1,2,3-Trichlorobenzene	ND		0.054	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
1,2,3-Trichloropropane	ND		0.054	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
1,2,4-Trichlorobenzene	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
1,2,4-Trimethylbenzene	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
1,2-Dibromo-3-Chloropropane	ND		0.054	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
1,2-Dibromoethane (EDB)	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
1,2-Dichlorobenzene	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
1,2-Dichloroethane (EDC)	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
1,2-Dichloropropane	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
1,3,5-Trimethylbenzene	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
1,3-Dichlorobenzene	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
1,3-Dichloropropane	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
1,4-Dichlorobenzene	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
1-Methylnaphthalene	ND		0.11	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
2,2-Dichloropropane	ND		0.054	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
2-Butanone	ND		0.27	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
2-Chlorotoluene	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
2-Hexanone	ND		0.27	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
2-Methylnaphthalene	ND		0.11	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
4-Chlorotoluene	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
4-Isopropyltoluene	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
4-Methyl-2-pentanone	ND		0.27	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
Acetone	ND		0.40	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
Benzene	ND		0.013	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
Bromobenzene	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
Bromodichloromethane	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
Dibromochloromethane	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
Bromoform	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
Bromomethane	ND		0.40	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
Carbon disulfide	ND		0.27	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
Carbon tetrachloride	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
Chlorobenzene	ND		0.054	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
Chloroethane	ND		0.054	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
Chloroform	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
Chloromethane	ND		0.27	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
cis-1,2-Dichloroethene	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MW-EP-05-"14-16"

Lab Sample ID: 885-49452-10

Date Collected: 05/13/26 09:33

Matrix: Solid

Date Received: 05/14/26 15:40

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,3-Dichloropropene	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
Dibromomethane	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
Dichlorodifluoromethane	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
Ethylbenzene	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
Hexachlorobutadiene	ND		0.054	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
Isopropylbenzene	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
Methyl-tert-butyl Ether (MTBE)	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
Methylene Chloride	ND		0.081	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
n-Butylbenzene	ND		0.081	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
N-Propylbenzene	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
Naphthalene	ND		0.054	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
sec-Butylbenzene	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
Styrene	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
tert-Butylbenzene	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
Tetrachloroethene (PCE)	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
Toluene	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
trans-1,2-Dichloroethene	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
trans-1,3-Dichloropropene	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
Trichloroethene (TCE)	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
Trichlorofluoromethane	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
Vinyl chloride	ND		0.027	mg/Kg		05/15/26 12:28	05/20/26 08:56	1
Xylenes, Total	ND		0.054	mg/Kg		05/15/26 12:28	05/20/26 08:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	99		65 - 147	05/15/26 12:28	05/20/26 08:56	1
Toluene-d8 (Surr)	91		70 - 130	05/15/26 12:28	05/20/26 08:56	1
4-Bromofluorobenzene (Surr)	94		62 - 144	05/15/26 12:28	05/20/26 08:56	1
Dibromofluoromethane (Surr)	98		73 - 145	05/15/26 12:28	05/20/26 08:56	1

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	110		9.8	mg/Kg		05/18/26 10:11	05/18/26 22:12	1
Motor Oil Range Organics [C28-C40]	53		49	mg/Kg		05/18/26 10:11	05/18/26 22:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate (Surr)	97		62 - 134	05/18/26 10:11	05/18/26 22:12	1

Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MW-EP-10-WT

Lab Sample ID: 885-49452-11

Date Collected: 05/13/26 11:30

Matrix: Solid

Date Received: 05/14/26 15:40

Method: SW846 8015D - Nonhalogenated Organics using GC/MS -Modified (Gasoline Range Organics)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		3.0	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	104		70 - 130			05/15/26 12:28	05/20/26 09:24	1

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
1,1,1-Trichloroethane	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
1,1,2,2-Tetrachloroethane	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
1,1,2-Trichloroethane	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
1,1-Dichloroethane	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
1,1-Dichloroethene	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
1,1-Dichloropropene	ND		0.060	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
1,2,3-Trichlorobenzene	ND		0.060	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
1,2,3-Trichloropropane	ND		0.060	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
1,2,4-Trichlorobenzene	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
1,2,4-Trimethylbenzene	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
1,2-Dibromo-3-Chloropropane	ND		0.060	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
1,2-Dibromoethane (EDB)	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
1,2-Dichlorobenzene	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
1,2-Dichloroethane (EDC)	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
1,2-Dichloropropane	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
1,3,5-Trimethylbenzene	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
1,3-Dichlorobenzene	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
1,3-Dichloropropane	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
1,4-Dichlorobenzene	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
1-Methylnaphthalene	ND		0.12	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
2,2-Dichloropropane	ND		0.060	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
2-Butanone	ND		0.30	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
2-Chlorotoluene	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
2-Hexanone	ND		0.30	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
2-Methylnaphthalene	ND		0.12	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
4-Chlorotoluene	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
4-Isopropyltoluene	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
4-Methyl-2-pentanone	ND		0.30	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
Acetone	ND		0.45	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
Benzene	ND		0.015	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
Bromobenzene	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
Bromodichloromethane	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
Dibromochloromethane	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
Bromoform	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
Bromomethane	ND		0.45	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
Carbon disulfide	ND		0.30	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
Carbon tetrachloride	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
Chlorobenzene	ND		0.060	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
Chloroethane	ND		0.060	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
Chloroform	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
Chloromethane	ND		0.30	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
cis-1,2-Dichloroethene	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MW-EP-10-WT

Lab Sample ID: 885-49452-11

Date Collected: 05/13/26 11:30

Matrix: Solid

Date Received: 05/14/26 15:40

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,3-Dichloropropene	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
Dibromomethane	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
Dichlorodifluoromethane	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
Ethylbenzene	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
Hexachlorobutadiene	ND		0.060	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
Isopropylbenzene	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
Methyl-tert-butyl Ether (MTBE)	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
Methylene Chloride	ND		0.090	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
n-Butylbenzene	ND		0.090	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
N-Propylbenzene	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
Naphthalene	ND		0.060	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
sec-Butylbenzene	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
Styrene	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
tert-Butylbenzene	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
Tetrachloroethene (PCE)	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
Toluene	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
trans-1,2-Dichloroethene	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
trans-1,3-Dichloropropene	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
Trichloroethene (TCE)	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
Trichlorofluoromethane	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
Vinyl chloride	ND		0.030	mg/Kg		05/15/26 12:28	05/20/26 09:24	1
Xylenes, Total	ND		0.060	mg/Kg		05/15/26 12:28	05/20/26 09:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	98		65 - 147	05/15/26 12:28	05/20/26 09:24	1
Toluene-d8 (Surr)	89		70 - 130	05/15/26 12:28	05/20/26 09:24	1
4-Bromofluorobenzene (Surr)	92		62 - 144	05/15/26 12:28	05/20/26 09:24	1
Dibromofluoromethane (Surr)	97		73 - 145	05/15/26 12:28	05/20/26 09:24	1

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		8.8	mg/Kg		05/18/26 10:11	05/18/26 22:53	1
Motor Oil Range Organics [C28-C40]	ND		44	mg/Kg		05/18/26 10:11	05/18/26 22:53	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate (Surr)	95		62 - 134	05/18/26 10:11	05/18/26 22:53	1

Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MW-EP-10-WT-DUP

Lab Sample ID: 885-49452-12

Date Collected: 05/13/26 11:30

Matrix: Solid

Date Received: 05/14/26 15:40

Method: SW846 8015D - Nonhalogenated Organics using GC/MS -Modified (Gasoline Range Organics)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		3.2	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130			05/15/26 12:28	05/20/26 09:51	1

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
1,1,1-Trichloroethane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
1,1,2,2-Tetrachloroethane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
1,1,2-Trichloroethane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
1,1-Dichloroethane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
1,1-Dichloroethene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
1,1-Dichloropropene	ND		0.063	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
1,2,3-Trichlorobenzene	ND		0.063	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
1,2,3-Trichloropropane	ND		0.063	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
1,2,4-Trichlorobenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
1,2,4-Trimethylbenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
1,2-Dibromo-3-Chloropropane	ND		0.063	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
1,2-Dibromoethane (EDB)	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
1,2-Dichlorobenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
1,2-Dichloroethane (EDC)	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
1,2-Dichloropropane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
1,3,5-Trimethylbenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
1,3-Dichlorobenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
1,3-Dichloropropane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
1,4-Dichlorobenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
1-Methylnaphthalene	ND		0.13	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
2,2-Dichloropropane	ND		0.063	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
2-Butanone	ND		0.32	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
2-Chlorotoluene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
2-Hexanone	ND		0.32	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
2-Methylnaphthalene	ND		0.13	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
4-Chlorotoluene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
4-Isopropyltoluene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
4-Methyl-2-pentanone	ND		0.32	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
Acetone	ND		0.48	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
Benzene	ND		0.016	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
Bromobenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
Bromodichloromethane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
Dibromochloromethane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
Bromoform	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
Bromomethane	ND		0.48	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
Carbon disulfide	ND		0.32	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
Carbon tetrachloride	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
Chlorobenzene	ND		0.063	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
Chloroethane	ND		0.063	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
Chloroform	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
Chloromethane	ND		0.32	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
cis-1,2-Dichloroethene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MW-EP-10-WT-DUP

Lab Sample ID: 885-49452-12

Date Collected: 05/13/26 11:30

Matrix: Solid

Date Received: 05/14/26 15:40

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,3-Dichloropropene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
Dibromomethane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
Dichlorodifluoromethane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
Ethylbenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
Hexachlorobutadiene	ND		0.063	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
Isopropylbenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
Methyl-tert-butyl Ether (MTBE)	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
Methylene Chloride	ND		0.095	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
n-Butylbenzene	ND		0.095	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
N-Propylbenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
Naphthalene	ND		0.063	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
sec-Butylbenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
Styrene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
tert-Butylbenzene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
Tetrachloroethene (PCE)	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
Toluene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
trans-1,2-Dichloroethene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
trans-1,3-Dichloropropene	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
Trichloroethene (TCE)	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
Trichlorofluoromethane	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
Vinyl chloride	ND		0.032	mg/Kg		05/15/26 12:28	05/20/26 09:51	1
Xylenes, Total	ND		0.063	mg/Kg		05/15/26 12:28	05/20/26 09:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	98		65 - 147	05/15/26 12:28	05/20/26 09:51	1
Toluene-d8 (Surr)	90		70 - 130	05/15/26 12:28	05/20/26 09:51	1
4-Bromofluorobenzene (Surr)	93		62 - 144	05/15/26 12:28	05/20/26 09:51	1
Dibromofluoromethane (Surr)	98		73 - 145	05/15/26 12:28	05/20/26 09:51	1

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		8.8	mg/Kg		05/18/26 10:11	05/18/26 23:04	1
Motor Oil Range Organics [C28-C40]	ND		44	mg/Kg		05/18/26 10:11	05/18/26 23:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate (Surr)	96		62 - 134	05/18/26 10:11	05/18/26 23:04	1

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MW-EP-10-"20-22"

Lab Sample ID: 885-49452-13

Date Collected: 05/13/26 11:54

Matrix: Solid

Date Received: 05/14/26 15:40

Method: SW846 8015D - Nonhalogenated Organics using GC/MS -Modified (Gasoline Range Organics)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		2.7	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130			05/15/26 12:41	05/20/26 10:19	1

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
1,1,1-Trichloroethane	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
1,1,2,2-Tetrachloroethane	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
1,1,2-Trichloroethane	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
1,1-Dichloroethane	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
1,1-Dichloroethene	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
1,1-Dichloropropene	ND		0.054	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
1,2,3-Trichlorobenzene	ND		0.054	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
1,2,3-Trichloropropane	ND		0.054	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
1,2,4-Trichlorobenzene	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
1,2,4-Trimethylbenzene	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
1,2-Dibromo-3-Chloropropane	ND		0.054	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
1,2-Dibromoethane (EDB)	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
1,2-Dichlorobenzene	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
1,2-Dichloroethane (EDC)	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
1,2-Dichloropropane	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
1,3,5-Trimethylbenzene	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
1,3-Dichlorobenzene	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
1,3-Dichloropropane	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
1,4-Dichlorobenzene	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
1-Methylnaphthalene	ND		0.11	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
2,2-Dichloropropane	ND		0.054	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
2-Butanone	ND		0.27	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
2-Chlorotoluene	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
2-Hexanone	ND		0.27	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
2-Methylnaphthalene	ND		0.11	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
4-Chlorotoluene	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
4-Isopropyltoluene	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
4-Methyl-2-pentanone	ND		0.27	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
Acetone	ND		0.40	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
Benzene	ND		0.013	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
Bromobenzene	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
Bromodichloromethane	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
Dibromochloromethane	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
Bromoform	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
Bromomethane	ND		0.40	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
Carbon disulfide	ND		0.27	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
Carbon tetrachloride	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
Chlorobenzene	ND		0.054	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
Chloroethane	ND		0.054	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
Chloroform	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
Chloromethane	ND		0.27	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
cis-1,2-Dichloroethene	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MW-EP-10-"20-22"

Lab Sample ID: 885-49452-13

Date Collected: 05/13/26 11:54

Matrix: Solid

Date Received: 05/14/26 15:40

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,3-Dichloropropene	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
Dibromomethane	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
Dichlorodifluoromethane	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
Ethylbenzene	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
Hexachlorobutadiene	ND		0.054	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
Isopropylbenzene	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
Methyl-tert-butyl Ether (MTBE)	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
Methylene Chloride	ND		0.081	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
n-Butylbenzene	ND		0.081	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
N-Propylbenzene	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
Naphthalene	ND		0.054	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
sec-Butylbenzene	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
Styrene	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
tert-Butylbenzene	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
Tetrachloroethene (PCE)	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
Toluene	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
trans-1,2-Dichloroethene	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
trans-1,3-Dichloropropene	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
Trichloroethene (TCE)	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
Trichlorofluoromethane	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
Vinyl chloride	ND		0.027	mg/Kg		05/15/26 12:41	05/20/26 10:19	1
Xylenes, Total	ND		0.054	mg/Kg		05/15/26 12:41	05/20/26 10:19	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	97		65 - 147	05/15/26 12:41	05/20/26 10:19	1
Toluene-d8 (Surr)	91		70 - 130	05/15/26 12:41	05/20/26 10:19	1
4-Bromofluorobenzene (Surr)	94		62 - 144	05/15/26 12:41	05/20/26 10:19	1
Dibromofluoromethane (Surr)	98		73 - 145	05/15/26 12:41	05/20/26 10:19	1

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.6	mg/Kg		05/18/26 11:41	05/18/26 15:52	1
Motor Oil Range Organics [C28-C40]	ND		48	mg/Kg		05/18/26 11:41	05/18/26 15:52	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate (Surr)	105		62 - 134	05/18/26 11:41	05/18/26 15:52	1

Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MW-EP-08-WT

Lab Sample ID: 885-49452-14

Date Collected: 05/13/26 14:01

Matrix: Solid

Date Received: 05/14/26 15:40

Method: SW846 8015D - Nonhalogenated Organics using GC/MS -Modified (Gasoline Range Organics)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		2.9	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130			05/15/26 12:41	05/20/26 10:46	1

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
1,1,1-Trichloroethane	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
1,1,2,2-Tetrachloroethane	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
1,1,2-Trichloroethane	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
1,1-Dichloroethane	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
1,1-Dichloroethene	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
1,1-Dichloropropene	ND		0.057	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
1,2,3-Trichlorobenzene	ND		0.057	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
1,2,3-Trichloropropane	ND		0.057	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
1,2,4-Trichlorobenzene	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
1,2,4-Trimethylbenzene	0.031		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
1,2-Dibromo-3-Chloropropane	ND		0.057	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
1,2-Dibromoethane (EDB)	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
1,2-Dichlorobenzene	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
1,2-Dichloroethane (EDC)	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
1,2-Dichloropropane	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
1,3,5-Trimethylbenzene	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
1,3-Dichlorobenzene	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
1,3-Dichloropropane	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
1,4-Dichlorobenzene	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
1-Methylnaphthalene	ND		0.11	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
2,2-Dichloropropane	ND		0.057	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
2-Butanone	ND		0.29	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
2-Chlorotoluene	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
2-Hexanone	ND		0.29	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
2-Methylnaphthalene	ND		0.11	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
4-Chlorotoluene	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
4-Isopropyltoluene	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
4-Methyl-2-pentanone	ND		0.29	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
Acetone	ND		0.43	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
Benzene	ND		0.014	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
Bromobenzene	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
Bromodichloromethane	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
Dibromochloromethane	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
Bromoform	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
Bromomethane	ND		0.43	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
Carbon disulfide	ND		0.29	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
Carbon tetrachloride	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
Chlorobenzene	ND		0.057	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
Chloroethane	ND		0.057	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
Chloroform	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
Chloromethane	ND		0.29	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
cis-1,2-Dichloroethene	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MW-EP-08-WT

Lab Sample ID: 885-49452-14

Date Collected: 05/13/26 14:01

Matrix: Solid

Date Received: 05/14/26 15:40

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,3-Dichloropropene	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
Dibromomethane	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
Dichlorodifluoromethane	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
Ethylbenzene	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
Hexachlorobutadiene	ND		0.057	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
Isopropylbenzene	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
Methyl-tert-butyl Ether (MTBE)	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
Methylene Chloride	ND		0.086	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
n-Butylbenzene	ND		0.086	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
N-Propylbenzene	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
Naphthalene	ND		0.057	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
sec-Butylbenzene	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
Styrene	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
tert-Butylbenzene	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
Tetrachloroethene (PCE)	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
Toluene	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
trans-1,2-Dichloroethene	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
trans-1,3-Dichloropropene	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
Trichloroethene (TCE)	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
Trichlorofluoromethane	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
Vinyl chloride	ND		0.029	mg/Kg		05/15/26 12:41	05/20/26 10:46	1
Xylenes, Total	ND		0.057	mg/Kg		05/15/26 12:41	05/20/26 10:46	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	100		65 - 147	05/15/26 12:41	05/20/26 10:46	1
Toluene-d8 (Surr)	88		70 - 130	05/15/26 12:41	05/20/26 10:46	1
4-Bromofluorobenzene (Surr)	98		62 - 144	05/15/26 12:41	05/20/26 10:46	1
Dibromofluoromethane (Surr)	98		73 - 145	05/15/26 12:41	05/20/26 10:46	1

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	13		9.7	mg/Kg		05/18/26 11:41	05/18/26 16:02	1
Motor Oil Range Organics [C28-C40]	ND		48	mg/Kg		05/18/26 11:41	05/18/26 16:02	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate (Surr)	112		62 - 134	05/18/26 11:41	05/18/26 16:02	1

Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MW-EP-08-"16-18"

Lab Sample ID: 885-49452-15

Date Collected: 05/13/26 14:14

Matrix: Solid

Date Received: 05/14/26 15:40

Method: SW846 8015D - Nonhalogenated Organics using GC/MS -Modified (Gasoline Range Organics)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	4.3		3.1	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	111		70 - 130			05/15/26 12:41	05/20/26 11:13	1

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
1,1,1-Trichloroethane	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
1,1,2,2-Tetrachloroethane	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
1,1,2-Trichloroethane	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
1,1-Dichloroethane	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
1,1-Dichloroethene	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
1,1-Dichloropropene	ND		0.063	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
1,2,3-Trichlorobenzene	ND		0.063	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
1,2,3-Trichloropropane	ND		0.063	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
1,2,4-Trichlorobenzene	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
1,2,4-Trimethylbenzene	0.083		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
1,2-Dibromo-3-Chloropropane	ND		0.063	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
1,2-Dibromoethane (EDB)	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
1,2-Dichlorobenzene	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
1,2-Dichloroethane (EDC)	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
1,2-Dichloropropane	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
1,3,5-Trimethylbenzene	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
1,3-Dichlorobenzene	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
1,3-Dichloropropane	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
1,4-Dichlorobenzene	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
1-Methylnaphthalene	ND		0.13	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
2,2-Dichloropropane	ND		0.063	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
2-Butanone	ND		0.31	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
2-Chlorotoluene	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
2-Hexanone	ND		0.31	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
2-Methylnaphthalene	ND		0.13	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
4-Chlorotoluene	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
4-Isopropyltoluene	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
4-Methyl-2-pentanone	ND		0.31	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
Acetone	ND		0.47	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
Benzene	ND		0.016	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
Bromobenzene	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
Bromodichloromethane	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
Dibromochloromethane	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
Bromoform	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
Bromomethane	ND		0.47	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
Carbon disulfide	ND		0.31	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
Carbon tetrachloride	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
Chlorobenzene	ND		0.063	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
Chloroethane	ND		0.063	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
Chloroform	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
Chloromethane	ND		0.31	mg/Kg		05/15/26 12:41	05/20/26 11:13	1

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MW-EP-08-"16-18"

Lab Sample ID: 885-49452-15

Date Collected: 05/13/26 14:14

Matrix: Solid

Date Received: 05/14/26 15:40

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
cis-1,3-Dichloropropene	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
Dibromomethane	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
Dichlorodifluoromethane	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
Ethylbenzene	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
Hexachlorobutadiene	ND		0.063	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
Isopropylbenzene	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
Methyl-tert-butyl Ether (MTBE)	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
Methylene Chloride	ND		0.094	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
n-Butylbenzene	ND		0.094	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
N-Propylbenzene	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
Naphthalene	ND		0.063	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
sec-Butylbenzene	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
Styrene	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
tert-Butylbenzene	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
Tetrachloroethene (PCE)	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
Toluene	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
trans-1,2-Dichloroethene	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
trans-1,3-Dichloropropene	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
Trichloroethene (TCE)	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
Trichlorofluoromethane	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
Vinyl chloride	ND		0.031	mg/Kg		05/15/26 12:41	05/20/26 11:13	1
Xylenes, Total	ND		0.063	mg/Kg		05/15/26 12:41	05/20/26 11:13	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	101		65 - 147	05/15/26 12:41	05/20/26 11:13	1
Toluene-d8 (Surr)	90		70 - 130	05/15/26 12:41	05/20/26 11:13	1
4-Bromofluorobenzene (Surr)	98		62 - 144	05/15/26 12:41	05/20/26 11:13	1
Dibromofluoromethane (Surr)	97		73 - 145	05/15/26 12:41	05/20/26 11:13	1

Method: SW846 8015D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	57		9.6	mg/Kg		05/18/26 11:41	05/18/26 16:13	1
Motor Oil Range Organics [C28-C40]	ND		48	mg/Kg		05/18/26 11:41	05/18/26 16:13	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate (Surr)	105		62 - 134	05/18/26 11:41	05/18/26 16:13	1

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MeOH Blank

Lab Sample ID: 885-49452-16

Date Collected: 05/13/26 00:00

Matrix: Solid

Date Received: 05/14/26 15:40

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
1,1,1-Trichloroethane	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
1,1,2,2-Tetrachloroethane	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
1,1,2-Trichloroethane	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
1,1-Dichloroethane	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
1,1-Dichloroethene	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
1,1-Dichloropropene	ND		0.10	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
1,2,3-Trichlorobenzene	ND		0.10	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
1,2,3-Trichloropropane	ND		0.10	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
1,2,4-Trichlorobenzene	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
1,2,4-Trimethylbenzene	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
1,2-Dibromo-3-Chloropropane	ND		0.10	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
1,2-Dibromoethane (EDB)	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
1,2-Dichlorobenzene	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
1,2-Dichloroethane (EDC)	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
1,2-Dichloropropane	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
1,3,5-Trimethylbenzene	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
1,3-Dichlorobenzene	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
1,3-Dichloropropane	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
1,4-Dichlorobenzene	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
1-Methylnaphthalene	ND		0.20	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
2,2-Dichloropropane	ND		0.10	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
2-Butanone	ND		0.50	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
2-Chlorotoluene	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
2-Hexanone	ND		0.50	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
2-Methylnaphthalene	ND		0.20	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
4-Chlorotoluene	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
4-Isopropyltoluene	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
4-Methyl-2-pentanone	ND		0.50	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
Acetone	ND		0.75	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
Benzene	ND		0.025	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
Bromobenzene	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
Bromodichloromethane	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
Dibromochloromethane	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
Bromoform	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
Bromomethane	ND		0.75	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
Carbon disulfide	ND		0.50	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
Carbon tetrachloride	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
Chlorobenzene	ND		0.10	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
Chloroethane	ND		0.10	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
Chloroform	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
Chloromethane	ND		0.50	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
cis-1,2-Dichloroethene	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
cis-1,3-Dichloropropene	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
Dibromomethane	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
Dichlorodifluoromethane	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
Ethylbenzene	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
Hexachlorobutadiene	ND		0.10	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
Isopropylbenzene	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MeOH Blank

Lab Sample ID: 885-49452-16

Date Collected: 05/13/26 00:00

Matrix: Solid

Date Received: 05/14/26 15:40

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-tert-butyl Ether (MTBE)	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
Methylene Chloride	ND		0.15	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
n-Butylbenzene	ND		0.15	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
N-Propylbenzene	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
Naphthalene	ND		0.10	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
sec-Butylbenzene	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
Styrene	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
tert-Butylbenzene	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
Tetrachloroethene (PCE)	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
Toluene	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
trans-1,2-Dichloroethene	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
trans-1,3-Dichloropropene	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
Trichloroethene (TCE)	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
Trichlorofluoromethane	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
Vinyl chloride	ND		0.050	mg/Kg		05/15/26 12:41	05/20/26 11:41	1
Xylenes, Total	ND		0.10	mg/Kg		05/15/26 12:41	05/20/26 11:41	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	99		65 - 147	05/15/26 12:41	05/20/26 11:41	1
Toluene-d8 (Surr)	87		70 - 130	05/15/26 12:41	05/20/26 11:41	1
4-Bromofluorobenzene (Surr)	91		62 - 144	05/15/26 12:41	05/20/26 11:41	1
Dibromofluoromethane (Surr)	98		73 - 145	05/15/26 12:41	05/20/26 11:41	1

QC Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Method: 8015D - Nonhalogenated Organics using GC/MS -Modified (Gasoline Range Organics)

Lab Sample ID: MB 885-48751/1-A

Matrix: Solid

Analysis Batch: 49069

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 48751

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		5.0	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		70 - 130			05/15/26 12:28	05/20/26 04:23	1

Lab Sample ID: LCS 885-48751/2-A

Matrix: Solid

Analysis Batch: 49069

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 48751

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics [C6 - C10]	25.0	24.8		mg/Kg		99	70 - 130
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
4-Bromofluorobenzene (Surr)	101		70 - 130				

Lab Sample ID: 885-49452-1 MS

Matrix: Solid

Analysis Batch: 49069

Client Sample ID: MW-EP-04-"16-18"

Prep Type: Total/NA

Prep Batch: 48751

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics [C6 - C10]	ND		15.6	16.2		mg/Kg		92	70 - 130
Surrogate	MS %Recovery	MS Qualifier	Limits						
4-Bromofluorobenzene (Surr)	107		70 - 130						

Lab Sample ID: 885-49452-1 MSD

Matrix: Solid

Analysis Batch: 49069

Client Sample ID: MW-EP-04-"16-18"

Prep Type: Total/NA

Prep Batch: 48751

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics [C6 - C10]	ND		15.6	15.4		mg/Kg		87	70 - 130	5	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
4-Bromofluorobenzene (Surr)	106		70 - 130								

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 885-48751/1-A

Matrix: Solid

Analysis Batch: 49067

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 48751

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
1,1,1-Trichloroethane	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
1,1,2,2-Tetrachloroethane	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1

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QC Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 885-48751/1-A

Matrix: Solid

Analysis Batch: 49067

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 48751

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2-Trichloroethane	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
1,1-Dichloroethane	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
1,1-Dichloroethene	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
1,1-Dichloropropene	ND		0.10	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
1,2,3-Trichlorobenzene	ND		0.10	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
1,2,3-Trichloropropane	ND		0.10	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
1,2,4-Trichlorobenzene	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
1,2,4-Trimethylbenzene	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
1,2-Dibromo-3-Chloropropane	ND		0.10	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
1,2-Dibromoethane (EDB)	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
1,2-Dichlorobenzene	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
1,2-Dichloroethane (EDC)	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
1,2-Dichloropropane	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
1,3,5-Trimethylbenzene	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
1,3-Dichlorobenzene	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
1,3-Dichloropropane	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
1,4-Dichlorobenzene	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
1-Methylnaphthalene	ND		0.20	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
2,2-Dichloropropane	ND		0.10	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
2-Butanone	ND		0.50	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
2-Chlorotoluene	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
2-Hexanone	ND		0.50	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
2-Methylnaphthalene	ND		0.20	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
4-Chlorotoluene	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
4-Isopropyltoluene	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
4-Methyl-2-pentanone	ND		0.50	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
Acetone	ND		0.75	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
Benzene	ND		0.025	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
Bromobenzene	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
Bromodichloromethane	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
Dibromochloromethane	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
Bromoform	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
Bromomethane	ND		0.75	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
Carbon disulfide	ND		0.50	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
Carbon tetrachloride	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
Chlorobenzene	ND		0.10	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
Chloroethane	ND		0.10	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
Chloroform	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
Chloromethane	ND		0.50	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
cis-1,2-Dichloroethene	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
cis-1,3-Dichloropropene	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
Dibromomethane	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
Dichlorodifluoromethane	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
Ethylbenzene	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
Hexachlorobutadiene	ND		0.10	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
Isopropylbenzene	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
Methyl-tert-butyl Ether (MTBE)	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
Methylene Chloride	ND		0.15	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
n-Butylbenzene	ND		0.15	mg/Kg		05/15/26 12:28	05/20/26 04:23	1

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QC Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 885-48751/1-A

Matrix: Solid

Analysis Batch: 49067

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 48751

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
N-Propylbenzene	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
Naphthalene	ND		0.10	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
sec-Butylbenzene	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
Styrene	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
tert-Butylbenzene	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
Tetrachloroethene (PCE)	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
Toluene	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
trans-1,2-Dichloroethene	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
trans-1,3-Dichloropropene	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
Trichloroethene (TCE)	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
Trichlorofluoromethane	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
Vinyl chloride	ND		0.050	mg/Kg		05/15/26 12:28	05/20/26 04:23	1
Xylenes, Total	ND		0.10	mg/Kg		05/15/26 12:28	05/20/26 04:23	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	97		65 - 147	05/15/26 12:28	05/20/26 04:23	1
Toluene-d8 (Surr)	93		70 - 130	05/15/26 12:28	05/20/26 04:23	1
4-Bromofluorobenzene (Surr)	96		62 - 144	05/15/26 12:28	05/20/26 04:23	1
Dibromofluoromethane (Surr)	98		73 - 145	05/15/26 12:28	05/20/26 04:23	1

Lab Sample ID: LCS 885-48751/3-A

Matrix: Solid

Analysis Batch: 49067

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 48751

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1-Dichloroethene	1.00	0.971		mg/Kg		97	70 - 130
Benzene	1.00	1.29		mg/Kg		129	70 - 130
Chlorobenzene	1.00	0.994		mg/Kg		99	70 - 130
Toluene	1.00	0.985		mg/Kg		99	70 - 130
Trichloroethene (TCE)	1.00	0.998		mg/Kg		100	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	101		65 - 147
Toluene-d8 (Surr)	91		70 - 130
4-Bromofluorobenzene (Surr)	95		62 - 144
Dibromofluoromethane (Surr)	100		73 - 145

Lab Sample ID: 885-49452-2 MS

Matrix: Solid

Analysis Batch: 49106

Client Sample ID: MW-EP-04-WT

Prep Type: Total/NA

Prep Batch: 48751

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,1-Dichloroethene	ND		0.664	0.628		mg/Kg		95	34 - 140
Benzene	ND		0.664	0.908		mg/Kg		137	61 - 141
Chlorobenzene	ND		0.664	0.596		mg/Kg		90	61 - 133
Toluene	ND		0.664	0.565		mg/Kg		85	15 - 261
Trichloroethene (TCE)	ND		0.664	0.654		mg/Kg		99	58 - 134

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QC Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 885-49452-2 MS

Matrix: Solid

Analysis Batch: 49106

Client Sample ID: MW-EP-04-WT

Prep Type: Total/NA

Prep Batch: 48751

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	100		65 - 147
Toluene-d8 (Surr)	84		70 - 130
4-Bromofluorobenzene (Surr)	112		62 - 144
Dibromofluoromethane (Surr)	100		73 - 145

Lab Sample ID: 885-49452-2 MSD

Matrix: Solid

Analysis Batch: 49106

Client Sample ID: MW-EP-04-WT

Prep Type: Total/NA

Prep Batch: 48751

	Sample	Sample	Spike	MSD	MSD				%Rec		RPD
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
1,1-Dichloroethene	ND		0.664	0.574		mg/Kg		87	34 - 140	9	20
Benzene	ND		0.664	0.820		mg/Kg		124	61 - 141	10	20
Chlorobenzene	ND		0.664	0.557		mg/Kg		84	61 - 133	7	20
Toluene	ND		0.664	0.515		mg/Kg		78	15 - 261	9	20
Trichloroethene (TCE)	ND		0.664	0.600		mg/Kg		90	58 - 134	9	20

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	98		65 - 147
Toluene-d8 (Surr)	82		70 - 130
4-Bromofluorobenzene (Surr)	109		62 - 144
Dibromofluoromethane (Surr)	97		73 - 145

Method: 8015D - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 885-48891/1-A

Matrix: Solid

Analysis Batch: 48882

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 48891

	MB	MB								
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil	Fac	
Diesel Range Organics [C10-C28]	ND		10	mg/Kg		05/18/26 10:11	05/18/26 16:36		1	
Motor Oil Range Organics [C28-C40]	ND		50	mg/Kg		05/18/26 10:11	05/18/26 16:36		1	

	MB	MB							
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil	Fac		
Di-n-octyl phthalate (Surr)	87		62 - 134	05/18/26 10:11	05/18/26 16:36		1		

Lab Sample ID: LCS 885-48891/2-A

Matrix: Solid

Analysis Batch: 48882

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 48891

	Spike	LCS	LCS					%Rec
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits	
Diesel Range Organics [C10-C28]	50.0	46.4		mg/Kg		93	58 - 144	

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
Di-n-octyl phthalate (Surr)	79		62 - 134

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QC Sample Results

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Method: 8015D - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 885-48911/1-A

Matrix: Solid

Analysis Batch: 48881

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 48911

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		10	mg/Kg		05/18/26 11:41	05/18/26 15:30	1
Motor Oil Range Organics [C28-C40]	ND		50	mg/Kg		05/18/26 11:41	05/18/26 15:30	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate (Surr)	100		62 - 134			05/18/26 11:41	05/18/26 15:30	1

Lab Sample ID: LCS 885-48911/2-A

Matrix: Solid

Analysis Batch: 48881

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 48911

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Diesel Range Organics [C10-C28]	50.0	68.2		mg/Kg		136	58 - 144
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
Di-n-octyl phthalate (Surr)	111		62 - 134				

QC Association Summary

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

GC/MS VOA

Prep Batch: 48751

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-49452-1	MW-EP-04-"16-18"	Total/NA	Solid	5035	
885-49452-2	MW-EP-04-WT	Total/NA	Solid	5035	
885-49452-3	MW-EP-09-WT	Total/NA	Solid	5035	
885-49452-4	MW-EP-09-"20-22"	Total/NA	Solid	5035	
885-49452-5	MW-EP-07-WT	Total/NA	Solid	5035	
885-49452-6	MW-EP-07-"16-18"	Total/NA	Solid	5035	
885-49452-7	MW-EP-06-WT	Total/NA	Solid	5035	
885-49452-8	MW-EP-06-"16-18"	Total/NA	Solid	5035	
885-49452-9	MW-EP-05-WT	Total/NA	Solid	5035	
885-49452-10	MW-EP-05-"14-16"	Total/NA	Solid	5035	
885-49452-11	MW-EP-10-WT	Total/NA	Solid	5035	
885-49452-12	MW-EP-10-WT-DUP	Total/NA	Solid	5035	
885-49452-13	MW-EP-10-"20-22"	Total/NA	Solid	5035	
885-49452-14	MW-EP-08-WT	Total/NA	Solid	5035	
885-49452-15	MW-EP-08-"16-18"	Total/NA	Solid	5035	
885-49452-16	MeOH Blank	Total/NA	Solid	5035	
MB 885-48751/1-A	Method Blank	Total/NA	Solid	5035	
LCS 885-48751/2-A	Lab Control Sample	Total/NA	Solid	5035	
LCS 885-48751/3-A	Lab Control Sample	Total/NA	Solid	5035	
885-49452-1 MS	MW-EP-04-"16-18"	Total/NA	Solid	5035	
885-49452-1 MSD	MW-EP-04-"16-18"	Total/NA	Solid	5035	
885-49452-2 MS	MW-EP-04-WT	Total/NA	Solid	5035	
885-49452-2 MSD	MW-EP-04-WT	Total/NA	Solid	5035	

Analysis Batch: 49067

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-49452-1	MW-EP-04-"16-18"	Total/NA	Solid	8260B	48751
885-49452-2	MW-EP-04-WT	Total/NA	Solid	8260B	48751
885-49452-3	MW-EP-09-WT	Total/NA	Solid	8260B	48751
885-49452-4	MW-EP-09-"20-22"	Total/NA	Solid	8260B	48751
885-49452-5	MW-EP-07-WT	Total/NA	Solid	8260B	48751
885-49452-6	MW-EP-07-"16-18"	Total/NA	Solid	8260B	48751
885-49452-7	MW-EP-06-WT	Total/NA	Solid	8260B	48751
885-49452-8	MW-EP-06-"16-18"	Total/NA	Solid	8260B	48751
885-49452-9	MW-EP-05-WT	Total/NA	Solid	8260B	48751
885-49452-10	MW-EP-05-"14-16"	Total/NA	Solid	8260B	48751
885-49452-11	MW-EP-10-WT	Total/NA	Solid	8260B	48751
885-49452-12	MW-EP-10-WT-DUP	Total/NA	Solid	8260B	48751
885-49452-13	MW-EP-10-"20-22"	Total/NA	Solid	8260B	48751
885-49452-14	MW-EP-08-WT	Total/NA	Solid	8260B	48751
885-49452-15	MW-EP-08-"16-18"	Total/NA	Solid	8260B	48751
885-49452-16	MeOH Blank	Total/NA	Solid	8260B	48751
MB 885-48751/1-A	Method Blank	Total/NA	Solid	8260B	48751
LCS 885-48751/3-A	Lab Control Sample	Total/NA	Solid	8260B	48751

Analysis Batch: 49069

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-49452-1	MW-EP-04-"16-18"	Total/NA	Solid	8015D	48751
885-49452-2	MW-EP-04-WT	Total/NA	Solid	8015D	48751
885-49452-3	MW-EP-09-WT	Total/NA	Solid	8015D	48751
885-49452-4	MW-EP-09-"20-22"	Total/NA	Solid	8015D	48751

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QC Association Summary

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

GC/MS VOA (Continued)

Analysis Batch: 49069 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-49452-5	MW-EP-07-WT	Total/NA	Solid	8015D	48751
885-49452-6	MW-EP-07-"16-18"	Total/NA	Solid	8015D	48751
885-49452-7	MW-EP-06-WT	Total/NA	Solid	8015D	48751
885-49452-8	MW-EP-06-"16-18"	Total/NA	Solid	8015D	48751
885-49452-9	MW-EP-05-WT	Total/NA	Solid	8015D	48751
885-49452-10	MW-EP-05-"14-16"	Total/NA	Solid	8015D	48751
885-49452-11	MW-EP-10-WT	Total/NA	Solid	8015D	48751
885-49452-12	MW-EP-10-WT-DUP	Total/NA	Solid	8015D	48751
885-49452-13	MW-EP-10-"20-22"	Total/NA	Solid	8015D	48751
885-49452-14	MW-EP-08-WT	Total/NA	Solid	8015D	48751
885-49452-15	MW-EP-08-"16-18"	Total/NA	Solid	8015D	48751
MB 885-48751/1-A	Method Blank	Total/NA	Solid	8015D	48751
LCS 885-48751/2-A	Lab Control Sample	Total/NA	Solid	8015D	48751
885-49452-1 MS	MW-EP-04-"16-18"	Total/NA	Solid	8015D	48751
885-49452-1 MSD	MW-EP-04-"16-18"	Total/NA	Solid	8015D	48751

Analysis Batch: 49106

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-49452-2 MS	MW-EP-04-WT	Total/NA	Solid	8260B	48751
885-49452-2 MSD	MW-EP-04-WT	Total/NA	Solid	8260B	48751

GC Semi VOA

Analysis Batch: 48881

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-49452-13	MW-EP-10-"20-22"	Total/NA	Solid	8015D	48911
885-49452-14	MW-EP-08-WT	Total/NA	Solid	8015D	48911
885-49452-15	MW-EP-08-"16-18"	Total/NA	Solid	8015D	48911
MB 885-48911/1-A	Method Blank	Total/NA	Solid	8015D	48911
LCS 885-48911/2-A	Lab Control Sample	Total/NA	Solid	8015D	48911

Analysis Batch: 48882

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-49452-1	MW-EP-04-"16-18"	Total/NA	Solid	8015D	48891
885-49452-2	MW-EP-04-WT	Total/NA	Solid	8015D	48891
885-49452-3	MW-EP-09-WT	Total/NA	Solid	8015D	48891
885-49452-4	MW-EP-09-"20-22"	Total/NA	Solid	8015D	48891
885-49452-5	MW-EP-07-WT	Total/NA	Solid	8015D	48891
885-49452-6	MW-EP-07-"16-18"	Total/NA	Solid	8015D	48891
885-49452-7	MW-EP-06-WT	Total/NA	Solid	8015D	48891
885-49452-8	MW-EP-06-"16-18"	Total/NA	Solid	8015D	48891
885-49452-9	MW-EP-05-WT	Total/NA	Solid	8015D	48891
885-49452-10	MW-EP-05-"14-16"	Total/NA	Solid	8015D	48891
885-49452-11	MW-EP-10-WT	Total/NA	Solid	8015D	48891
885-49452-12	MW-EP-10-WT-DUP	Total/NA	Solid	8015D	48891
MB 885-48891/1-A	Method Blank	Total/NA	Solid	8015D	48891
LCS 885-48891/2-A	Lab Control Sample	Total/NA	Solid	8015D	48891

Prep Batch: 48891

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-49452-1	MW-EP-04-"16-18"	Total/NA	Solid	SHAKE	

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QC Association Summary

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

GC Semi VOA (Continued)

Prep Batch: 48891 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-49452-2	MW-EP-04-WT	Total/NA	Solid	SHAKE	
885-49452-3	MW-EP-09-WT	Total/NA	Solid	SHAKE	
885-49452-4	MW-EP-09-"20-22"	Total/NA	Solid	SHAKE	
885-49452-5	MW-EP-07-WT	Total/NA	Solid	SHAKE	
885-49452-6	MW-EP-07-"16-18"	Total/NA	Solid	SHAKE	
885-49452-7	MW-EP-06-WT	Total/NA	Solid	SHAKE	
885-49452-8	MW-EP-06-"16-18"	Total/NA	Solid	SHAKE	
885-49452-9	MW-EP-05-WT	Total/NA	Solid	SHAKE	
885-49452-10	MW-EP-05-"14-16"	Total/NA	Solid	SHAKE	
885-49452-11	MW-EP-10-WT	Total/NA	Solid	SHAKE	
885-49452-12	MW-EP-10-WT-DUP	Total/NA	Solid	SHAKE	
MB 885-48891/1-A	Method Blank	Total/NA	Solid	SHAKE	
LCS 885-48891/2-A	Lab Control Sample	Total/NA	Solid	SHAKE	

Prep Batch: 48911

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-49452-13	MW-EP-10-"20-22"	Total/NA	Solid	SHAKE	
885-49452-14	MW-EP-08-WT	Total/NA	Solid	SHAKE	
885-49452-15	MW-EP-08-"16-18"	Total/NA	Solid	SHAKE	
MB 885-48911/1-A	Method Blank	Total/NA	Solid	SHAKE	
LCS 885-48911/2-A	Lab Control Sample	Total/NA	Solid	SHAKE	

Lab Chronicle

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MW-EP-04-"16-18"

Lab Sample ID: 885-49452-1

Date Collected: 05/12/26 09:36

Matrix: Solid

Date Received: 05/14/26 15:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			48751	JP	EET ALB	05/15/26 12:28
Total/NA	Analysis	8015D		1	49069	JP	EET ALB	05/20/26 04:50
Total/NA	Prep	5035			48751	JP	EET ALB	05/15/26 12:28
Total/NA	Analysis	8260B		1	49067	JP	EET ALB	05/20/26 04:50
Total/NA	Prep	SHAKE			48891	DH	EET ALB	05/18/26 10:11
Total/NA	Analysis	8015D		1	48882	EM	EET ALB	05/18/26 19:44

Client Sample ID: MW-EP-04-WT

Lab Sample ID: 885-49452-2

Date Collected: 05/12/26 09:46

Matrix: Solid

Date Received: 05/14/26 15:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			48751	JP	EET ALB	05/15/26 12:28
Total/NA	Analysis	8015D		1	49069	JP	EET ALB	05/20/26 05:17
Total/NA	Prep	5035			48751	JP	EET ALB	05/15/26 12:28
Total/NA	Analysis	8260B		1	49067	JP	EET ALB	05/20/26 05:17
Total/NA	Prep	SHAKE			48891	DH	EET ALB	05/18/26 10:11
Total/NA	Analysis	8015D		1	48882	EM	EET ALB	05/18/26 19:56

Client Sample ID: MW-EP-09-WT

Lab Sample ID: 885-49452-3

Date Collected: 05/12/26 11:41

Matrix: Solid

Date Received: 05/14/26 15:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			48751	JP	EET ALB	05/15/26 12:28
Total/NA	Analysis	8015D		1	49069	JP	EET ALB	05/20/26 05:45
Total/NA	Prep	5035			48751	JP	EET ALB	05/15/26 12:28
Total/NA	Analysis	8260B		1	49067	JP	EET ALB	05/20/26 05:45
Total/NA	Prep	SHAKE			48891	DH	EET ALB	05/18/26 10:11
Total/NA	Analysis	8015D		1	48882	EM	EET ALB	05/18/26 20:08

Client Sample ID: MW-EP-09-"20-22"

Lab Sample ID: 885-49452-4

Date Collected: 05/12/26 11:50

Matrix: Solid

Date Received: 05/14/26 15:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			48751	JP	EET ALB	05/15/26 12:28
Total/NA	Analysis	8015D		1	49069	JP	EET ALB	05/20/26 06:12
Total/NA	Prep	5035			48751	JP	EET ALB	05/15/26 12:28
Total/NA	Analysis	8260B		1	49067	JP	EET ALB	05/20/26 06:12
Total/NA	Prep	SHAKE			48891	DH	EET ALB	05/18/26 10:11
Total/NA	Analysis	8015D		1	48882	EM	EET ALB	05/18/26 20:20

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Lab Chronicle

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MW-EP-07-WT

Lab Sample ID: 885-49452-5

Date Collected: 05/12/26 14:33

Matrix: Solid

Date Received: 05/14/26 15:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			48751	JP	EET ALB	05/15/26 12:28
Total/NA	Analysis	8015D		2	49069	JP	EET ALB	05/20/26 06:39
Total/NA	Prep	5035			48751	JP	EET ALB	05/15/26 12:28
Total/NA	Analysis	8260B		2	49067	JP	EET ALB	05/20/26 06:39
Total/NA	Prep	SHAKE			48891	DH	EET ALB	05/18/26 10:11
Total/NA	Analysis	8015D		10	48882	EM	EET ALB	05/18/26 20:31

Client Sample ID: MW-EP-07-"16-18"

Lab Sample ID: 885-49452-6

Date Collected: 05/12/26 14:44

Matrix: Solid

Date Received: 05/14/26 15:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			48751	JP	EET ALB	05/15/26 12:28
Total/NA	Analysis	8015D		1	49069	JP	EET ALB	05/20/26 07:07
Total/NA	Prep	5035			48751	JP	EET ALB	05/15/26 12:28
Total/NA	Analysis	8260B		1	49067	JP	EET ALB	05/20/26 07:07
Total/NA	Prep	SHAKE			48891	DH	EET ALB	05/18/26 10:11
Total/NA	Analysis	8015D		1	48882	EM	EET ALB	05/18/26 21:12

Client Sample ID: MW-EP-06-WT

Lab Sample ID: 885-49452-7

Date Collected: 05/12/26 16:24

Matrix: Solid

Date Received: 05/14/26 15:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			48751	JP	EET ALB	05/15/26 12:28
Total/NA	Analysis	8015D		1	49069	JP	EET ALB	05/20/26 07:34
Total/NA	Prep	5035			48751	JP	EET ALB	05/15/26 12:28
Total/NA	Analysis	8260B		1	49067	JP	EET ALB	05/20/26 07:34
Total/NA	Prep	SHAKE			48891	DH	EET ALB	05/18/26 10:11
Total/NA	Analysis	8015D		1	48882	EM	EET ALB	05/18/26 21:24

Client Sample ID: MW-EP-06-"16-18"

Lab Sample ID: 885-49452-8

Date Collected: 05/12/26 16:44

Matrix: Solid

Date Received: 05/14/26 15:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			48751	JP	EET ALB	05/15/26 12:28
Total/NA	Analysis	8015D		1	49069	JP	EET ALB	05/20/26 08:02
Total/NA	Prep	5035			48751	JP	EET ALB	05/15/26 12:28
Total/NA	Analysis	8260B		1	49067	JP	EET ALB	05/20/26 08:02
Total/NA	Prep	SHAKE			48891	DH	EET ALB	05/18/26 10:11
Total/NA	Analysis	8015D		1	48882	EM	EET ALB	05/18/26 21:36

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Lab Chronicle

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MW-EP-05-WT

Lab Sample ID: 885-49452-9

Date Collected: 05/13/26 09:31

Matrix: Solid

Date Received: 05/14/26 15:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			48751	JP	EET ALB	05/15/26 12:28
Total/NA	Analysis	8015D		1	49069	JP	EET ALB	05/20/26 08:29
Total/NA	Prep	5035			48751	JP	EET ALB	05/15/26 12:28
Total/NA	Analysis	8260B		1	49067	JP	EET ALB	05/20/26 08:29
Total/NA	Prep	SHAKE			48891	DH	EET ALB	05/18/26 10:11
Total/NA	Analysis	8015D		1	48882	EM	EET ALB	05/18/26 22:00

Client Sample ID: MW-EP-05-"14-16"

Lab Sample ID: 885-49452-10

Date Collected: 05/13/26 09:33

Matrix: Solid

Date Received: 05/14/26 15:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			48751	JP	EET ALB	05/15/26 12:28
Total/NA	Analysis	8015D		1	49069	JP	EET ALB	05/20/26 08:56
Total/NA	Prep	5035			48751	JP	EET ALB	05/15/26 12:28
Total/NA	Analysis	8260B		1	49067	JP	EET ALB	05/20/26 08:56
Total/NA	Prep	SHAKE			48891	DH	EET ALB	05/18/26 10:11
Total/NA	Analysis	8015D		1	48882	EM	EET ALB	05/18/26 22:12

Client Sample ID: MW-EP-10-WT

Lab Sample ID: 885-49452-11

Date Collected: 05/13/26 11:30

Matrix: Solid

Date Received: 05/14/26 15:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			48751	JP	EET ALB	05/15/26 12:28
Total/NA	Analysis	8015D		1	49069	JP	EET ALB	05/20/26 09:24
Total/NA	Prep	5035			48751	JP	EET ALB	05/15/26 12:28
Total/NA	Analysis	8260B		1	49067	JP	EET ALB	05/20/26 09:24
Total/NA	Prep	SHAKE			48891	DH	EET ALB	05/18/26 10:11
Total/NA	Analysis	8015D		1	48882	EM	EET ALB	05/18/26 22:53

Client Sample ID: MW-EP-10-WT-DUP

Lab Sample ID: 885-49452-12

Date Collected: 05/13/26 11:30

Matrix: Solid

Date Received: 05/14/26 15:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			48751	JP	EET ALB	05/15/26 12:28
Total/NA	Analysis	8015D		1	49069	JP	EET ALB	05/20/26 09:51
Total/NA	Prep	5035			48751	JP	EET ALB	05/15/26 12:28
Total/NA	Analysis	8260B		1	49067	JP	EET ALB	05/20/26 09:51
Total/NA	Prep	SHAKE			48891	DH	EET ALB	05/18/26 10:11
Total/NA	Analysis	8015D		1	48882	EM	EET ALB	05/18/26 23:04

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Lab Chronicle

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Client Sample ID: MW-EP-10-"20-22"

Lab Sample ID: 885-49452-13

Date Collected: 05/13/26 11:54

Matrix: Solid

Date Received: 05/14/26 15:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			48751	JP	EET ALB	05/15/26 12:41
Total/NA	Analysis	8015D		1	49069	JP	EET ALB	05/20/26 10:19
Total/NA	Prep	5035			48751	JP	EET ALB	05/15/26 12:41
Total/NA	Analysis	8260B		1	49067	JP	EET ALB	05/20/26 10:19
Total/NA	Prep	SHAKE			48911	EM	EET ALB	05/18/26 11:41
Total/NA	Analysis	8015D		1	48881	EM	EET ALB	05/18/26 15:52

Client Sample ID: MW-EP-08-WT

Lab Sample ID: 885-49452-14

Date Collected: 05/13/26 14:01

Matrix: Solid

Date Received: 05/14/26 15:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			48751	JP	EET ALB	05/15/26 12:41
Total/NA	Analysis	8015D		1	49069	JP	EET ALB	05/20/26 10:46
Total/NA	Prep	5035			48751	JP	EET ALB	05/15/26 12:41
Total/NA	Analysis	8260B		1	49067	JP	EET ALB	05/20/26 10:46
Total/NA	Prep	SHAKE			48911	EM	EET ALB	05/18/26 11:41
Total/NA	Analysis	8015D		1	48881	EM	EET ALB	05/18/26 16:02

Client Sample ID: MW-EP-08-"16-18"

Lab Sample ID: 885-49452-15

Date Collected: 05/13/26 14:14

Matrix: Solid

Date Received: 05/14/26 15:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			48751	JP	EET ALB	05/15/26 12:41
Total/NA	Analysis	8015D		1	49069	JP	EET ALB	05/20/26 11:13
Total/NA	Prep	5035			48751	JP	EET ALB	05/15/26 12:41
Total/NA	Analysis	8260B		1	49067	JP	EET ALB	05/20/26 11:13
Total/NA	Prep	SHAKE			48911	EM	EET ALB	05/18/26 11:41
Total/NA	Analysis	8015D		1	48881	EM	EET ALB	05/18/26 16:13

Client Sample ID: MeOH Blank

Lab Sample ID: 885-49452-16

Date Collected: 05/13/26 00:00

Matrix: Solid

Date Received: 05/14/26 15:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			48751	JP	EET ALB	05/15/26 12:41
Total/NA	Analysis	8260B		1	49067	JP	EET ALB	05/20/26 11:41

Laboratory References:

EET ALB = Eurofins Albuquerque, 4901 Hawkins NE, Albuquerque, NM 87109, TEL (505)345-3975

Eurofins Albuquerque

Accreditation/Certification Summary

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Laboratory: Eurofins Albuquerque

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

Authority	Program	Identification Number	Expiration Date
New Mexico	State	NM9425	02-25-27

The following analytes are included in this report, but the laboratory is not certified by New Mexico State NM9425. This list may include analytes for which the agency does not offer certification :

Analysis Method	Prep Method	Matrix	Analyte
8015D	5035	Solid	Gasoline Range Organics [C6 - C10]
8015D	SHAKE	Solid	Diesel Range Organics [C10-C28]
8015D	SHAKE	Solid	Motor Oil Range Organics [C28-C40]
8260B	5035	Solid	1,1,1,2-Tetrachloroethane
8260B	5035	Solid	1,1,1-Trichloroethane
8260B	5035	Solid	1,1,2,2-Tetrachloroethane
8260B	5035	Solid	1,1,2-Trichloroethane
8260B	5035	Solid	1,1-Dichloroethane
8260B	5035	Solid	1,1-Dichloroethene
8260B	5035	Solid	1,1-Dichloropropene
8260B	5035	Solid	1,2,3-Trichlorobenzene
8260B	5035	Solid	1,2,3-Trichloropropane
8260B	5035	Solid	1,2,4-Trichlorobenzene
8260B	5035	Solid	1,2,4-Trimethylbenzene
8260B	5035	Solid	1,2-Dibromo-3-Chloropropane
8260B	5035	Solid	1,2-Dibromoethane (EDB)
8260B	5035	Solid	1,2-Dichlorobenzene
8260B	5035	Solid	1,2-Dichloroethane (EDC)
8260B	5035	Solid	1,2-Dichloropropane
8260B	5035	Solid	1,3,5-Trimethylbenzene
8260B	5035	Solid	1,3-Dichlorobenzene
8260B	5035	Solid	1,3-Dichloropropane
8260B	5035	Solid	1,4-Dichlorobenzene
8260B	5035	Solid	1-Methylnaphthalene
8260B	5035	Solid	2,2-Dichloropropane
8260B	5035	Solid	2-Butanone
8260B	5035	Solid	2-Chlorotoluene
8260B	5035	Solid	2-Hexanone
8260B	5035	Solid	2-Methylnaphthalene
8260B	5035	Solid	4-Chlorotoluene
8260B	5035	Solid	4-Isopropyltoluene
8260B	5035	Solid	4-Methyl-2-pentanone
8260B	5035	Solid	Acetone
8260B	5035	Solid	Benzene
8260B	5035	Solid	Bromobenzene
8260B	5035	Solid	Bromodichloromethane
8260B	5035	Solid	Bromoform
8260B	5035	Solid	Bromomethane
8260B	5035	Solid	Carbon disulfide
8260B	5035	Solid	Carbon tetrachloride
8260B	5035	Solid	Chlorobenzene
8260B	5035	Solid	Chloroethane
8260B	5035	Solid	Chloroform
8260B	5035	Solid	Chloromethane
8260B	5035	Solid	cis-1,2-Dichloroethene
8260B	5035	Solid	cis-1,3-Dichloropropene

Eurofins Albuquerque

Accreditation/Certification Summary

Client: EA Engineering
Project/Site: Former Aerex Refinery

Job ID: 885-49452-1

Laboratory: Eurofins Albuquerque (Continued)

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

Authority	Program	Identification Number	Expiration Date
The following analytes are included in this report, but the laboratory is not certified by New Mexico State NM9425. This list may include analytes for which the agency does not offer certification :			
Analysis Method	Prep Method	Matrix	Analyte
8260B	5035	Solid	Dibromochloromethane
8260B	5035	Solid	Dibromomethane
8260B	5035	Solid	Dichlorodifluoromethane
8260B	5035	Solid	Ethylbenzene
8260B	5035	Solid	Hexachlorobutadiene
8260B	5035	Solid	Isopropylbenzene
8260B	5035	Solid	Methylene Chloride
8260B	5035	Solid	Methyl-tert-butyl Ether (MTBE)
8260B	5035	Solid	Naphthalene
8260B	5035	Solid	n-Butylbenzene
8260B	5035	Solid	N-Propylbenzene
8260B	5035	Solid	sec-Butylbenzene
8260B	5035	Solid	Styrene
8260B	5035	Solid	tert-Butylbenzene
8260B	5035	Solid	Tetrachloroethene (PCE)
8260B	5035	Solid	Toluene
8260B	5035	Solid	trans-1,2-Dichloroethene
8260B	5035	Solid	trans-1,3-Dichloropropene
8260B	5035	Solid	Trichloroethene (TCE)
8260B	5035	Solid	Trichlorofluoromethane
8260B	5035	Solid	Vinyl chloride
8260B	5035	Solid	Xylenes, Total
Oregon	NELAP	NM100001	02-25-27
The following analytes are included in this report, but the laboratory is not certified by Oregon NELAP NM100001. This list may include analytes for which the agency does not offer certification :			
Analysis Method	Prep Method	Matrix	Analyte
8015D	5035	Solid	Gasoline Range Organics [C6 - C10]

Login Sample Receipt Checklist

Client: EA Engineering

Job Number: 885-49452-1

Login Number: 49452

List Source: Eurofins Albuquerque

List Number: 1

Creator: McQuiston, Steven

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	True	
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	
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?	True	
There are no discrepancies between the containers received and the COC.	False	Received Trip Blank(s) not listed on COC.
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.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

GROUNDWATER



ANALYTICAL REPORT

PREPARED FOR

Attn: Mike McVey
EA Engineering
320 Gold Ave SW
Suite 1210
Albuquerque, New Mexico 87102

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JOB DESCRIPTION

Former Aerex

JOB NUMBER

885-49972-1

Eurofins Albuquerque

Job Notes

The test results in this report relate only to the samples as received by the laboratory and will 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 Environment Testing South Central, LLC Project Manager.

Authorization



Authorized for release by
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Definitions/Glossary

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Qualifiers

GC/MS Semi VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
*1	LCS/LCSD RPD exceeds control limits.
S1-	Surrogate recovery exceeds control limits, low biased.
S1+	Surrogate recovery exceeds control limits, high biased.

Metals

Qualifier	Qualifier Description
^+	Continuing Calibration Verification (CCV) is outside acceptance limits, high biased.
^2	Calibration Blank (ICB and/or CCB) is outside acceptance limits.

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"
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

Case Narrative

Client: EA Engineering
Project: Former Aerex

Job ID: 885-49972-1

Job ID: 885-49972-1

Eurofins Albuquerque

Job Narrative 885-49972-1

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 5/22/2026 9:27 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperatures of the 2 coolers at receipt time were 0.3°C and 1.4°C.

Receipt Exceptions

The following samples were collected in an improper container: MW-EP-09 (885-49972-1), MW-EP-07 (885-49972-2), MW-EP-04 (885-49972-3), MW-EP-04-DUP (885-49972-4), MW-EP-08 (885-49972-5), MW-EP-10 (885-49972-6) and MW-EP-06 (885-49972-7). This container may have been obtained from the lab prior to the bottle requirement being modified. Future bottle orders will need to include 4x 40ml amber VOA, unpreserved for 8270 PAH analysis.

The Chain-of-Custody (COC) was incomplete as received and/or improperly completed. The COC listed TAL Metals, but the client confirmed that only the project specific metals were needed.

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 8270E: The continuing calibration verification (CCV) associated with batch 885-49443 recovered above the upper control limit for Nitrobenzene-d5 (Surr). The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated sample is:(CCVIS 885-49443/28).

Method 8270E: The surrogate recovery for the method blank, lab control sample and lab control duplicate sample associated with preparation batch 885-49424 and analytical batch 885-49443 was outside the upper control limits for Nitrobenzene-d5.

Method 8270E: Six surrogates are used for this analysis. The laboratory's SOP allows one acid and one base of these surrogates to be outside acceptance criteria without performing re-extraction/re-analysis. The following samples contained an allowable number of surrogate compounds outside limits: MW-EP-04 (885-49972-3), MW-EP-04-DUP (885-49972-4), MW-EP-10 (885-49972-6), MW-EP-06 (885-49972-7) and MW-EP-05 (885-49972-8). These results have been reported and qualified.

Method 8270E: Acid surrogate recoveries for the following sample(s) is outside the lower control limit: This sample is target for base only compounds so the data was not affected and no corrective action was taken. One base surrogate was high but this is within the acceptable number of allowable failures.

Method 8270E: The laboratory control sample (LCS) for preparation batch 885-49424 and analytical batch 885-49443 recovered outside control limits for the following analytes: Acenaphthylene and Naphthalene. These analytes were biased high in the LCS but were acceptable in the LCSD; therefore, the data have been reported.

Method 8270E: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 885-49424 and analytical batch 885-49443 recovered outside control limits for the following analytes: Benzo[a]anthracene and Benzo[b]fluoranthene.

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

GC Semi VOA

Eurofins Albuquerque

Case Narrative

Client: EA Engineering
Project: Former Aerex

Job ID: 885-49972-1

Job ID: 885-49972-1 (Continued)

Eurofins Albuquerque

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

Metals

Method 6020B: The continuing calibration blank (CCB) for analytical batch 860-330821 contained Manganese above the reporting limit (RL). All reported samples associated with this CCB contained this analyte at a concentration greater than 10X the value found in the CCB; therefore, re-analysis of samples was not performed.

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

Eurofins Albuquerque

Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Client Sample ID: MW-EP-09

Lab Sample ID: 885-49972-1

Date Collected: 05/21/26 12:48

Matrix: Water

Date Received: 05/22/26 09:27

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/L			05/26/26 21:05	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/26/26 21:05	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/L			05/26/26 21:05	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/26/26 21:05	1
1,1-Dichloroethane	ND		1.0	ug/L			05/26/26 21:05	1
1,1-Dichloroethene	ND		1.0	ug/L			05/26/26 21:05	1
1,1-Dichloropropene	ND		1.0	ug/L			05/26/26 21:05	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/26/26 21:05	1
1,2,3-Trichloropropane	ND		2.0	ug/L			05/26/26 21:05	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/26/26 21:05	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			05/26/26 21:05	1
1,2-Dibromo-3-Chloropropane	ND		2.0	ug/L			05/26/26 21:05	1
Ethylene Dibromide	ND		1.0	ug/L			05/26/26 21:05	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/26/26 21:05	1
1,2-Dichloroethane (EDC)	ND		1.0	ug/L			05/26/26 21:05	1
1,2-Dichloropropane	ND		1.0	ug/L			05/26/26 21:05	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/26/26 21:05	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/26/26 21:05	1
1,3-Dichloropropane	ND		1.0	ug/L			05/26/26 21:05	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/26/26 21:05	1
1-Methylnaphthalene	ND		4.0	ug/L			05/26/26 21:05	1
2,2-Dichloropropane	ND		2.0	ug/L			05/26/26 21:05	1
2-Butanone	ND		10	ug/L			05/26/26 21:05	1
2-Chlorotoluene	ND		1.0	ug/L			05/26/26 21:05	1
2-Hexanone	ND		10	ug/L			05/26/26 21:05	1
2-Methylnaphthalene	ND		4.0	ug/L			05/26/26 21:05	1
4-Chlorotoluene	ND		1.0	ug/L			05/26/26 21:05	1
4-Isopropyltoluene	ND		1.0	ug/L			05/26/26 21:05	1
4-Methyl-2-pentanone	ND		10	ug/L			05/26/26 21:05	1
Acetone	ND		10	ug/L			05/26/26 21:05	1
Benzene	ND		1.0	ug/L			05/26/26 21:05	1
Bromobenzene	ND		1.0	ug/L			05/26/26 21:05	1
Bromodichloromethane	ND		1.0	ug/L			05/26/26 21:05	1
Dibromochloromethane	ND		1.0	ug/L			05/26/26 21:05	1
Bromoform	ND		1.0	ug/L			05/26/26 21:05	1
Bromomethane	ND		3.0	ug/L			05/26/26 21:05	1
Carbon disulfide	ND		10	ug/L			05/26/26 21:05	1
Carbon tetrachloride	ND		1.0	ug/L			05/26/26 21:05	1
Chlorobenzene	ND		1.0	ug/L			05/26/26 21:05	1
Chloroethane	ND		2.0	ug/L			05/26/26 21:05	1
Chloroform	ND		1.0	ug/L			05/26/26 21:05	1
Chloromethane	ND		3.0	ug/L			05/26/26 21:05	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/26/26 21:05	1
cis-1,3-Dichloropropene	ND		1.0	ug/L			05/26/26 21:05	1
Dibromomethane	ND		1.0	ug/L			05/26/26 21:05	1
Dichlorodifluoromethane	ND		1.0	ug/L			05/26/26 21:05	1
Ethylbenzene	ND		1.0	ug/L			05/26/26 21:05	1
Hexachlorobutadiene	ND		1.0	ug/L			05/26/26 21:05	1
Isopropylbenzene	ND		1.0	ug/L			05/26/26 21:05	1

Eurofins Albuquerque

Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Client Sample ID: MW-EP-09

Lab Sample ID: 885-49972-1

Date Collected: 05/21/26 12:48

Matrix: Water

Date Received: 05/22/26 09:27

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-tert-butyl Ether (MTBE)	ND		1.0	ug/L			05/26/26 21:05	1
Methylene Chloride	ND		2.5	ug/L			05/26/26 21:05	1
n-Butylbenzene	ND		3.0	ug/L			05/26/26 21:05	1
N-Propylbenzene	ND		1.0	ug/L			05/26/26 21:05	1
Naphthalene	ND		2.0	ug/L			05/26/26 21:05	1
sec-Butylbenzene	ND		1.0	ug/L			05/26/26 21:05	1
Styrene	ND		1.0	ug/L			05/26/26 21:05	1
tert-Butylbenzene	ND		1.0	ug/L			05/26/26 21:05	1
Tetrachloroethene (PCE)	ND		1.0	ug/L			05/26/26 21:05	1
Toluene	ND		1.0	ug/L			05/26/26 21:05	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/26/26 21:05	1
trans-1,3-Dichloropropene	ND		1.0	ug/L			05/26/26 21:05	1
Trichloroethene (TCE)	ND		1.0	ug/L			05/26/26 21:05	1
Trichlorofluoromethane	ND		1.0	ug/L			05/26/26 21:05	1
Vinyl chloride	ND		1.0	ug/L			05/26/26 21:05	1
Xylenes, Total	ND		1.5	ug/L			05/26/26 21:05	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	108		70 - 130		05/26/26 21:05	1
Toluene-d8 (Surr)	93		70 - 130		05/26/26 21:05	1
4-Bromofluorobenzene (Surr)	100		70 - 130		05/26/26 21:05	1
Dibromofluoromethane (Surr)	98		70 - 130		05/26/26 21:05	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 05:15	1
2-Methylnaphthalene	ND		0.40	ug/L		05/26/26 15:24	05/28/26 05:15	1
Acenaphthene	ND		0.26	ug/L		05/26/26 15:24	05/28/26 05:15	1
Acenaphthylene	ND	+	0.20	ug/L		05/26/26 15:24	05/28/26 05:15	1
Anthracene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 05:15	1
Benzo[a]anthracene	ND	*1	0.20	ug/L		05/26/26 15:24	05/28/26 05:15	1
Benzo[a]pyrene	ND		0.035	ug/L		05/26/26 15:24	05/28/26 05:15	1
Benzo[g,h,i]perylene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 05:15	1
Benzo[b]fluoranthene	ND	*1	0.25	ug/L		05/26/26 15:24	05/28/26 05:15	1
Benzo[k]fluoranthene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 05:15	1
Chrysene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 05:15	1
Dibenz(a,h)anthracene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 05:15	1
Fluoranthene	ND		1.0	ug/L		05/26/26 15:24	05/28/26 05:15	1
Fluorene	ND		0.50	ug/L		05/26/26 15:24	05/28/26 05:15	1
Indeno[1,2,3-cd]pyrene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 05:15	1
Naphthalene	ND	+	0.20	ug/L		05/26/26 15:24	05/28/26 05:15	1
Phenanthrene	ND		0.50	ug/L		05/26/26 15:24	05/28/26 05:15	1
Pyrene	ND		0.50	ug/L		05/26/26 15:24	05/28/26 05:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	126		29 - 130	05/26/26 15:24	05/28/26 05:15	1
2,4,6-Tribromophenol (Surr)	123		15 - 130	05/26/26 15:24	05/28/26 05:15	1
p-Terphenyl-d14 (Surr)	48		41 - 130	05/26/26 15:24	05/28/26 05:15	1
Phenol-d5 (Surr)	56		15 - 130	05/26/26 15:24	05/28/26 05:15	1
2-Fluorobiphenyl (Surr)	113		20 - 130	05/26/26 15:24	05/28/26 05:15	1

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Client Sample ID: MW-EP-09

Lab Sample ID: 885-49972-1

Date Collected: 05/21/26 12:48

Matrix: Water

Date Received: 05/22/26 09:27

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorophenol (Surr)	79		15 - 130	05/26/26 15:24	05/28/26 05:15	1

Method: SW846 8011 - EDB, DBCP, and 1,2,3-TCP (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylene Dibromide	ND		0.0093	ug/L		05/26/26 09:57	05/26/26 21:22	1
1,2-Dibromo-3-Chloropropane	ND		0.019	ug/L		05/26/26 09:57	05/26/26 21:22	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.020	mg/L		06/05/26 09:30	06/05/26 20:55	1
Arsenic	ND		0.0040	mg/L		06/05/26 09:30	06/05/26 20:55	1
Beryllium	ND		0.0020	mg/L		06/05/26 09:30	06/05/26 20:55	1
Cobalt	ND		0.0020	mg/L		06/05/26 09:30	06/05/26 20:55	1
Iron	ND		0.020	mg/L		06/05/26 09:30	06/05/26 20:55	1
Manganese	0.30		0.0020	mg/L		06/05/26 09:30	06/05/26 20:55	1
Chromium	ND		0.0040	mg/L		06/05/26 09:30	06/05/26 20:55	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	mg/L		06/02/26 19:04	06/03/26 04:36	1

Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Client Sample ID: MW-EP-07

Lab Sample ID: 885-49972-2

Date Collected: 05/21/26 13:41

Matrix: Water

Date Received: 05/22/26 09:27

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/L			05/27/26 13:05	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/27/26 13:05	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/L			05/27/26 13:05	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/27/26 13:05	1
1,1-Dichloroethane	ND		1.0	ug/L			05/27/26 13:05	1
1,1-Dichloroethene	ND		1.0	ug/L			05/27/26 13:05	1
1,1-Dichloropropene	ND		1.0	ug/L			05/27/26 13:05	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/27/26 13:05	1
1,2,3-Trichloropropane	ND		2.0	ug/L			05/27/26 13:05	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/27/26 13:05	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			05/27/26 13:05	1
1,2-Dibromo-3-Chloropropane	ND		2.0	ug/L			05/27/26 13:05	1
Ethylene Dibromide	ND		1.0	ug/L			05/27/26 13:05	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/27/26 13:05	1
1,2-Dichloroethane (EDC)	ND		1.0	ug/L			05/27/26 13:05	1
1,2-Dichloropropane	ND		1.0	ug/L			05/27/26 13:05	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/27/26 13:05	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/27/26 13:05	1
1,3-Dichloropropane	ND		1.0	ug/L			05/27/26 13:05	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/27/26 13:05	1
1-Methylnaphthalene	ND		4.0	ug/L			05/27/26 13:05	1
2,2-Dichloropropane	ND		2.0	ug/L			05/27/26 13:05	1
2-Butanone	ND		10	ug/L			05/27/26 13:05	1
2-Chlorotoluene	ND		1.0	ug/L			05/27/26 13:05	1
2-Hexanone	ND		10	ug/L			05/27/26 13:05	1
2-Methylnaphthalene	ND		4.0	ug/L			05/27/26 13:05	1
4-Chlorotoluene	ND		1.0	ug/L			05/27/26 13:05	1
4-Isopropyltoluene	ND		1.0	ug/L			05/27/26 13:05	1
4-Methyl-2-pentanone	ND		10	ug/L			05/27/26 13:05	1
Acetone	ND		10	ug/L			05/27/26 13:05	1
Benzene	ND		1.0	ug/L			05/27/26 13:05	1
Bromobenzene	ND		1.0	ug/L			05/27/26 13:05	1
Bromodichloromethane	ND		1.0	ug/L			05/27/26 13:05	1
Dibromochloromethane	ND		1.0	ug/L			05/27/26 13:05	1
Bromoform	ND		1.0	ug/L			05/27/26 13:05	1
Bromomethane	ND		3.0	ug/L			05/27/26 13:05	1
Carbon disulfide	ND		10	ug/L			05/27/26 13:05	1
Carbon tetrachloride	ND		1.0	ug/L			05/27/26 13:05	1
Chlorobenzene	ND		1.0	ug/L			05/27/26 13:05	1
Chloroethane	ND		2.0	ug/L			05/27/26 13:05	1
Chloroform	ND		1.0	ug/L			05/27/26 13:05	1
Chloromethane	ND		3.0	ug/L			05/27/26 13:05	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/27/26 13:05	1
cis-1,3-Dichloropropene	ND		1.0	ug/L			05/27/26 13:05	1
Dibromomethane	ND		1.0	ug/L			05/27/26 13:05	1
Dichlorodifluoromethane	ND		1.0	ug/L			05/27/26 13:05	1
Ethylbenzene	ND		1.0	ug/L			05/27/26 13:05	1
Hexachlorobutadiene	ND		1.0	ug/L			05/27/26 13:05	1
Isopropylbenzene	ND		1.0	ug/L			05/27/26 13:05	1

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Client Sample ID: MW-EP-07

Lab Sample ID: 885-49972-2

Date Collected: 05/21/26 13:41

Matrix: Water

Date Received: 05/22/26 09:27

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-tert-butyl Ether (MTBE)	ND		1.0	ug/L			05/27/26 13:05	1
Methylene Chloride	ND		2.5	ug/L			05/27/26 13:05	1
n-Butylbenzene	ND		3.0	ug/L			05/27/26 13:05	1
N-Propylbenzene	ND		1.0	ug/L			05/27/26 13:05	1
Naphthalene	ND		2.0	ug/L			05/27/26 13:05	1
sec-Butylbenzene	ND		1.0	ug/L			05/27/26 13:05	1
Styrene	ND		1.0	ug/L			05/27/26 13:05	1
tert-Butylbenzene	ND		1.0	ug/L			05/27/26 13:05	1
Tetrachloroethene (PCE)	ND		1.0	ug/L			05/27/26 13:05	1
Toluene	ND		1.0	ug/L			05/27/26 13:05	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/27/26 13:05	1
trans-1,3-Dichloropropene	ND		1.0	ug/L			05/27/26 13:05	1
Trichloroethene (TCE)	ND		1.0	ug/L			05/27/26 13:05	1
Trichlorofluoromethane	ND		1.0	ug/L			05/27/26 13:05	1
Vinyl chloride	ND		1.0	ug/L			05/27/26 13:05	1
Xylenes, Total	ND		1.5	ug/L			05/27/26 13:05	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	109		70 - 130		05/27/26 13:05	1
Toluene-d8 (Surr)	94		70 - 130		05/27/26 13:05	1
4-Bromofluorobenzene (Surr)	101		70 - 130		05/27/26 13:05	1
Dibromofluoromethane (Surr)	105		70 - 130		05/27/26 13:05	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	3.3		0.20	ug/L		05/26/26 15:24	05/28/26 05:50	1
2-Methylnaphthalene	ND		0.40	ug/L		05/26/26 15:24	05/28/26 05:50	1
Acenaphthene	0.65		0.26	ug/L		05/26/26 15:24	05/28/26 05:50	1
Acenaphthylene	0.38	*+	0.20	ug/L		05/26/26 15:24	05/28/26 05:50	1
Anthracene	0.26		0.20	ug/L		05/26/26 15:24	05/28/26 05:50	1
Benzo[a]anthracene	0.21	*1	0.20	ug/L		05/26/26 15:24	05/28/26 05:50	1
Benzo[a]pyrene	0.042		0.035	ug/L		05/26/26 15:24	05/28/26 05:50	1
Benzo[g,h,i]perylene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 05:50	1
Benzo[b]fluoranthene	ND	*1	0.25	ug/L		05/26/26 15:24	05/28/26 05:50	1
Benzo[k]fluoranthene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 05:50	1
Chrysene	0.40		0.20	ug/L		05/26/26 15:24	05/28/26 05:50	1
Dibenz(a,h)anthracene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 05:50	1
Fluoranthene	ND		1.0	ug/L		05/26/26 15:24	05/28/26 05:50	1
Fluorene	1.4		0.50	ug/L		05/26/26 15:24	05/28/26 05:50	1
Indeno[1,2,3-cd]pyrene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 05:50	1
Naphthalene	ND	*+	0.20	ug/L		05/26/26 15:24	05/28/26 05:50	1
Phenanthrene	0.68		0.50	ug/L		05/26/26 15:24	05/28/26 05:50	1
Pyrene	ND		0.50	ug/L		05/26/26 15:24	05/28/26 05:50	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	130		29 - 130	05/26/26 15:24	05/28/26 05:50	1
2,4,6-Tribromophenol (Surr)	116		15 - 130	05/26/26 15:24	05/28/26 05:50	1
p-Terphenyl-d14 (Surr)	49		41 - 130	05/26/26 15:24	05/28/26 05:50	1
Phenol-d5 (Surr)	52		15 - 130	05/26/26 15:24	05/28/26 05:50	1
2-Fluorobiphenyl (Surr)	89		20 - 130	05/26/26 15:24	05/28/26 05:50	1

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Client Sample ID: MW-EP-07

Lab Sample ID: 885-49972-2

Date Collected: 05/21/26 13:41

Matrix: Water

Date Received: 05/22/26 09:27

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorophenol (Surr)	77		15 - 130	05/26/26 15:24	05/28/26 05:50	1

Method: SW846 8011 - EDB, DBCP, and 1,2,3-TCP (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylene Dibromide	ND		0.0093	ug/L		05/26/26 09:57	05/26/26 21:36	1
1,2-Dibromo-3-Chloropropane	ND		0.019	ug/L		05/26/26 09:57	05/26/26 21:36	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.020	mg/L		06/05/26 09:30	06/05/26 20:57	1
Arsenic	ND		0.0040	mg/L		06/05/26 09:30	06/05/26 20:57	1
Beryllium	ND		0.0020	mg/L		06/05/26 09:30	06/05/26 20:57	1
Cobalt	ND		0.0020	mg/L		06/05/26 09:30	06/05/26 20:57	1
Iron	ND		0.020	mg/L		06/05/26 09:30	06/05/26 20:57	1
Manganese	0.41		0.0020	mg/L		06/05/26 09:30	06/05/26 20:57	1
Chromium	ND		0.0040	mg/L		06/05/26 09:30	06/05/26 20:57	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	mg/L		06/02/26 19:04	06/03/26 04:37	1

Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Client Sample ID: MW-EP-04

Lab Sample ID: 885-49972-3

Date Collected: 05/21/26 14:36

Matrix: Water

Date Received: 05/22/26 09:27

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/L			05/27/26 13:32	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/27/26 13:32	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/L			05/27/26 13:32	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/27/26 13:32	1
1,1-Dichloroethane	ND		1.0	ug/L			05/27/26 13:32	1
1,1-Dichloroethene	ND		1.0	ug/L			05/27/26 13:32	1
1,1-Dichloropropene	ND		1.0	ug/L			05/27/26 13:32	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/27/26 13:32	1
1,2,3-Trichloropropane	ND		2.0	ug/L			05/27/26 13:32	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/27/26 13:32	1
1,2,4-Trimethylbenzene	10		1.0	ug/L			05/27/26 13:32	1
1,2-Dibromo-3-Chloropropane	ND		2.0	ug/L			05/27/26 13:32	1
Ethylene Dibromide	ND		1.0	ug/L			05/27/26 13:32	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/27/26 13:32	1
1,2-Dichloroethane (EDC)	ND		1.0	ug/L			05/27/26 13:32	1
1,2-Dichloropropane	ND		1.0	ug/L			05/27/26 13:32	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/27/26 13:32	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/27/26 13:32	1
1,3-Dichloropropane	ND		1.0	ug/L			05/27/26 13:32	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/27/26 13:32	1
1-Methylnaphthalene	21		4.0	ug/L			05/27/26 13:32	1
2,2-Dichloropropane	ND		2.0	ug/L			05/27/26 13:32	1
2-Butanone	ND		10	ug/L			05/27/26 13:32	1
2-Chlorotoluene	ND		1.0	ug/L			05/27/26 13:32	1
2-Hexanone	ND		10	ug/L			05/27/26 13:32	1
2-Methylnaphthalene	18		4.0	ug/L			05/27/26 13:32	1
4-Chlorotoluene	ND		1.0	ug/L			05/27/26 13:32	1
4-Isopropyltoluene	1.1		1.0	ug/L			05/27/26 13:32	1
4-Methyl-2-pentanone	ND		10	ug/L			05/27/26 13:32	1
Acetone	ND		10	ug/L			05/27/26 13:32	1
Benzene	ND		1.0	ug/L			05/27/26 13:32	1
Bromobenzene	ND		1.0	ug/L			05/27/26 13:32	1
Bromodichloromethane	ND		1.0	ug/L			05/27/26 13:32	1
Dibromochloromethane	ND		1.0	ug/L			05/27/26 13:32	1
Bromoform	ND		1.0	ug/L			05/27/26 13:32	1
Bromomethane	ND		3.0	ug/L			05/27/26 13:32	1
Carbon disulfide	ND		10	ug/L			05/27/26 13:32	1
Carbon tetrachloride	ND		1.0	ug/L			05/27/26 13:32	1
Chlorobenzene	ND		1.0	ug/L			05/27/26 13:32	1
Chloroethane	ND		2.0	ug/L			05/27/26 13:32	1
Chloroform	ND		1.0	ug/L			05/27/26 13:32	1
Chloromethane	ND		3.0	ug/L			05/27/26 13:32	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/27/26 13:32	1
cis-1,3-Dichloropropene	ND		1.0	ug/L			05/27/26 13:32	1
Dibromomethane	ND		1.0	ug/L			05/27/26 13:32	1
Dichlorodifluoromethane	ND		1.0	ug/L			05/27/26 13:32	1
Ethylbenzene	1.0		1.0	ug/L			05/27/26 13:32	1
Hexachlorobutadiene	ND		1.0	ug/L			05/27/26 13:32	1
Isopropylbenzene	1.5		1.0	ug/L			05/27/26 13:32	1

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Client Sample ID: MW-EP-04

Lab Sample ID: 885-49972-3

Date Collected: 05/21/26 14:36

Matrix: Water

Date Received: 05/22/26 09:27

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-tert-butyl Ether (MTBE)	ND		1.0	ug/L			05/27/26 13:32	1
Methylene Chloride	ND		2.5	ug/L			05/27/26 13:32	1
n-Butylbenzene	ND		3.0	ug/L			05/27/26 13:32	1
N-Propylbenzene	2.4		1.0	ug/L			05/27/26 13:32	1
Naphthalene	14		2.0	ug/L			05/27/26 13:32	1
sec-Butylbenzene	ND		1.0	ug/L			05/27/26 13:32	1
Styrene	ND		1.0	ug/L			05/27/26 13:32	1
tert-Butylbenzene	ND		1.0	ug/L			05/27/26 13:32	1
Tetrachloroethene (PCE)	ND		1.0	ug/L			05/27/26 13:32	1
Toluene	ND		1.0	ug/L			05/27/26 13:32	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/27/26 13:32	1
trans-1,3-Dichloropropene	ND		1.0	ug/L			05/27/26 13:32	1
Trichloroethene (TCE)	ND		1.0	ug/L			05/27/26 13:32	1
Trichlorofluoromethane	ND		1.0	ug/L			05/27/26 13:32	1
Vinyl chloride	ND		1.0	ug/L			05/27/26 13:32	1
Xylenes, Total	ND		1.5	ug/L			05/27/26 13:32	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	106		70 - 130		05/27/26 13:32	1
Toluene-d8 (Surr)	91		70 - 130		05/27/26 13:32	1
4-Bromofluorobenzene (Surr)	102		70 - 130		05/27/26 13:32	1
Dibromofluoromethane (Surr)	101		70 - 130		05/27/26 13:32	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	11		0.20	ug/L		05/26/26 15:24	05/28/26 06:24	1
2-Methylnaphthalene	ND		0.40	ug/L		05/26/26 15:24	05/28/26 06:24	1
Acenaphthene	0.55		0.26	ug/L		05/26/26 15:24	05/28/26 06:24	1
Acenaphthylene	0.50	*+	0.20	ug/L		05/26/26 15:24	05/28/26 06:24	1
Anthracene	0.38		0.20	ug/L		05/26/26 15:24	05/28/26 06:24	1
Benzo[a]anthracene	0.36	*1	0.20	ug/L		05/26/26 15:24	05/28/26 06:24	1
Benzo[a]pyrene	0.097		0.035	ug/L		05/26/26 15:24	05/28/26 06:24	1
Benzo[g,h,i]perylene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 06:24	1
Benzo[b]fluoranthene	ND	*1	0.25	ug/L		05/26/26 15:24	05/28/26 06:24	1
Benzo[k]fluoranthene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 06:24	1
Chrysene	0.62		0.20	ug/L		05/26/26 15:24	05/28/26 06:24	1
Dibenz(a,h)anthracene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 06:24	1
Fluoranthene	ND		1.0	ug/L		05/26/26 15:24	05/28/26 06:24	1
Fluorene	3.3		0.50	ug/L		05/26/26 15:24	05/28/26 06:24	1
Indeno[1,2,3-cd]pyrene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 06:24	1
Naphthalene	ND	*+	0.20	ug/L		05/26/26 15:24	05/28/26 06:24	1
Phenanthrene	1.4		0.50	ug/L		05/26/26 15:24	05/28/26 06:24	1
Pyrene	ND		0.50	ug/L		05/26/26 15:24	05/28/26 06:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	161	S1+	29 - 130	05/26/26 15:24	05/28/26 06:24	1
2,4,6-Tribromophenol (Surr)	134	S1+	15 - 130	05/26/26 15:24	05/28/26 06:24	1
p-Terphenyl-d14 (Surr)	80		41 - 130	05/26/26 15:24	05/28/26 06:24	1
Phenol-d5 (Surr)	52		15 - 130	05/26/26 15:24	05/28/26 06:24	1
2-Fluorobiphenyl (Surr)	102		20 - 130	05/26/26 15:24	05/28/26 06:24	1

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Client Sample ID: MW-EP-04

Lab Sample ID: 885-49972-3

Date Collected: 05/21/26 14:36

Matrix: Water

Date Received: 05/22/26 09:27

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorophenol (Surr)	73		15 - 130	05/26/26 15:24	05/28/26 06:24	1

Method: SW846 8011 - EDB, DBCP, and 1,2,3-TCP (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylene Dibromide	ND		0.0093	ug/L		05/26/26 09:57	05/26/26 21:51	1
1,2-Dibromo-3-Chloropropane	ND		0.019	ug/L		05/26/26 09:57	05/26/26 21:51	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.020	mg/L		06/05/26 09:30	06/05/26 21:00	1
Arsenic	0.0058		0.0040	mg/L		06/05/26 09:30	06/05/26 21:00	1
Beryllium	ND		0.0020	mg/L		06/05/26 09:30	06/05/26 21:00	1
Cobalt	ND		0.0020	mg/L		06/05/26 09:30	06/05/26 21:00	1
Iron	ND		0.020	mg/L		06/05/26 09:30	06/05/26 21:00	1
Manganese	1.5		0.010	mg/L		06/05/26 09:30	06/05/26 21:03	5
Chromium	ND		0.0040	mg/L		06/05/26 09:30	06/05/26 21:00	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	mg/L		06/02/26 19:04	06/03/26 04:39	1

Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Client Sample ID: MW-EP-04-DUP

Lab Sample ID: 885-49972-4

Date Collected: 05/21/26 14:36

Matrix: Water

Date Received: 05/22/26 09:27

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/L			05/27/26 14:00	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/27/26 14:00	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/L			05/27/26 14:00	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/27/26 14:00	1
1,1-Dichloroethane	ND		1.0	ug/L			05/27/26 14:00	1
1,1-Dichloroethene	ND		1.0	ug/L			05/27/26 14:00	1
1,1-Dichloropropene	ND		1.0	ug/L			05/27/26 14:00	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/27/26 14:00	1
1,2,3-Trichloropropane	ND		2.0	ug/L			05/27/26 14:00	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/27/26 14:00	1
1,2,4-Trimethylbenzene	12		1.0	ug/L			05/27/26 14:00	1
1,2-Dibromo-3-Chloropropane	ND		2.0	ug/L			05/27/26 14:00	1
Ethylene Dibromide	ND		1.0	ug/L			05/27/26 14:00	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/27/26 14:00	1
1,2-Dichloroethane (EDC)	ND		1.0	ug/L			05/27/26 14:00	1
1,2-Dichloropropane	ND		1.0	ug/L			05/27/26 14:00	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/27/26 14:00	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/27/26 14:00	1
1,3-Dichloropropane	ND		1.0	ug/L			05/27/26 14:00	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/27/26 14:00	1
1-Methylnaphthalene	27		4.0	ug/L			05/27/26 14:00	1
2,2-Dichloropropane	ND		2.0	ug/L			05/27/26 14:00	1
2-Butanone	ND		10	ug/L			05/27/26 14:00	1
2-Chlorotoluene	ND		1.0	ug/L			05/27/26 14:00	1
2-Hexanone	ND		10	ug/L			05/27/26 14:00	1
2-Methylnaphthalene	23		4.0	ug/L			05/27/26 14:00	1
4-Chlorotoluene	ND		1.0	ug/L			05/27/26 14:00	1
4-Isopropyltoluene	1.2		1.0	ug/L			05/27/26 14:00	1
4-Methyl-2-pentanone	ND		10	ug/L			05/27/26 14:00	1
Acetone	ND		10	ug/L			05/27/26 14:00	1
Benzene	ND		1.0	ug/L			05/27/26 14:00	1
Bromobenzene	ND		1.0	ug/L			05/27/26 14:00	1
Bromodichloromethane	ND		1.0	ug/L			05/27/26 14:00	1
Dibromochloromethane	ND		1.0	ug/L			05/27/26 14:00	1
Bromoform	ND		1.0	ug/L			05/27/26 14:00	1
Bromomethane	ND		3.0	ug/L			05/27/26 14:00	1
Carbon disulfide	ND		10	ug/L			05/27/26 14:00	1
Carbon tetrachloride	ND		1.0	ug/L			05/27/26 14:00	1
Chlorobenzene	ND		1.0	ug/L			05/27/26 14:00	1
Chloroethane	ND		2.0	ug/L			05/27/26 14:00	1
Chloroform	ND		1.0	ug/L			05/27/26 14:00	1
Chloromethane	ND		3.0	ug/L			05/27/26 14:00	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/27/26 14:00	1
cis-1,3-Dichloropropene	ND		1.0	ug/L			05/27/26 14:00	1
Dibromomethane	ND		1.0	ug/L			05/27/26 14:00	1
Dichlorodifluoromethane	ND		1.0	ug/L			05/27/26 14:00	1
Ethylbenzene	1.5		1.0	ug/L			05/27/26 14:00	1
Hexachlorobutadiene	ND		1.0	ug/L			05/27/26 14:00	1
Isopropylbenzene	1.9		1.0	ug/L			05/27/26 14:00	1

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Client Sample ID: MW-EP-04-DUP

Lab Sample ID: 885-49972-4

Date Collected: 05/21/26 14:36

Matrix: Water

Date Received: 05/22/26 09:27

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-tert-butyl Ether (MTBE)	ND		1.0	ug/L			05/27/26 14:00	1
Methylene Chloride	ND		2.5	ug/L			05/27/26 14:00	1
n-Butylbenzene	ND		3.0	ug/L			05/27/26 14:00	1
N-Propylbenzene	2.9		1.0	ug/L			05/27/26 14:00	1
Naphthalene	19		2.0	ug/L			05/27/26 14:00	1
sec-Butylbenzene	1.1		1.0	ug/L			05/27/26 14:00	1
Styrene	ND		1.0	ug/L			05/27/26 14:00	1
tert-Butylbenzene	ND		1.0	ug/L			05/27/26 14:00	1
Tetrachloroethene (PCE)	ND		1.0	ug/L			05/27/26 14:00	1
Toluene	ND		1.0	ug/L			05/27/26 14:00	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/27/26 14:00	1
trans-1,3-Dichloropropene	ND		1.0	ug/L			05/27/26 14:00	1
Trichloroethene (TCE)	ND		1.0	ug/L			05/27/26 14:00	1
Trichlorofluoromethane	ND		1.0	ug/L			05/27/26 14:00	1
Vinyl chloride	ND		1.0	ug/L			05/27/26 14:00	1
Xylenes, Total	ND		1.5	ug/L			05/27/26 14:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	108		70 - 130		05/27/26 14:00	1
Toluene-d8 (Surr)	90		70 - 130		05/27/26 14:00	1
4-Bromofluorobenzene (Surr)	100		70 - 130		05/27/26 14:00	1
Dibromofluoromethane (Surr)	104		70 - 130		05/27/26 14:00	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	5.5		0.20	ug/L		05/26/26 15:24	05/28/26 06:59	1
2-Methylnaphthalene	2.5		0.40	ug/L		05/26/26 15:24	05/28/26 06:59	1
Acenaphthene	0.42		0.26	ug/L		05/26/26 15:24	05/28/26 06:59	1
Acenaphthylene	0.39	*+	0.20	ug/L		05/26/26 15:24	05/28/26 06:59	1
Anthracene	0.25		0.20	ug/L		05/26/26 15:24	05/28/26 06:59	1
Benzo[a]anthracene	0.37	*1	0.20	ug/L		05/26/26 15:24	05/28/26 06:59	1
Benzo[a]pyrene	0.084		0.035	ug/L		05/26/26 15:24	05/28/26 06:59	1
Benzo[g,h,i]perylene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 06:59	1
Benzo[b]fluoranthene	ND	*1	0.25	ug/L		05/26/26 15:24	05/28/26 06:59	1
Benzo[k]fluoranthene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 06:59	1
Chrysene	0.67		0.20	ug/L		05/26/26 15:24	05/28/26 06:59	1
Dibenz(a,h)anthracene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 06:59	1
Fluoranthene	ND		1.0	ug/L		05/26/26 15:24	05/28/26 06:59	1
Fluorene	2.4		0.50	ug/L		05/26/26 15:24	05/28/26 06:59	1
Indeno[1,2,3-cd]pyrene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 06:59	1
Naphthalene	1.5	*+	0.20	ug/L		05/26/26 15:24	05/28/26 06:59	1
Phenanthrene	1.1		0.50	ug/L		05/26/26 15:24	05/28/26 06:59	1
Pyrene	0.50		0.50	ug/L		05/26/26 15:24	05/28/26 06:59	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	132	S1+	29 - 130	05/26/26 15:24	05/28/26 06:59	1
2,4,6-Tribromophenol (Surr)	85		15 - 130	05/26/26 15:24	05/28/26 06:59	1
p-Terphenyl-d14 (Surr)	45		41 - 130	05/26/26 15:24	05/28/26 06:59	1
Phenol-d5 (Surr)	57		15 - 130	05/26/26 15:24	05/28/26 06:59	1
2-Fluorobiphenyl (Surr)	88		20 - 130	05/26/26 15:24	05/28/26 06:59	1

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Client Sample ID: MW-EP-04-DUP

Lab Sample ID: 885-49972-4

Date Collected: 05/21/26 14:36

Matrix: Water

Date Received: 05/22/26 09:27

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorophenol (Surr)	56		15 - 130	05/26/26 15:24	05/28/26 06:59	1

Method: SW846 8011 - EDB, DBCP, and 1,2,3-TCP (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylene Dibromide	ND		0.0092	ug/L		05/26/26 09:57	05/26/26 22:06	1
1,2-Dibromo-3-Chloropropane	ND		0.018	ug/L		05/26/26 09:57	05/26/26 22:06	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.020	mg/L		06/05/26 09:30	06/05/26 21:05	1
Arsenic	0.0057		0.0040	mg/L		06/05/26 09:30	06/05/26 21:05	1
Beryllium	ND		0.0020	mg/L		06/05/26 09:30	06/05/26 21:05	1
Cobalt	ND		0.0020	mg/L		06/05/26 09:30	06/05/26 21:05	1
Iron	ND		0.020	mg/L		06/05/26 09:30	06/05/26 21:05	1
Manganese	1.4		0.010	mg/L		06/05/26 09:30	06/05/26 21:08	5
Chromium	ND		0.0040	mg/L		06/05/26 09:30	06/05/26 21:05	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	mg/L		06/02/26 19:04	06/03/26 04:40	1

Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Client Sample ID: MW-EP-08

Lab Sample ID: 885-49972-5

Date Collected: 05/21/26 15:51

Matrix: Water

Date Received: 05/22/26 09:27

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/L			05/27/26 14:27	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/27/26 14:27	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/L			05/27/26 14:27	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/27/26 14:27	1
1,1-Dichloroethane	ND		1.0	ug/L			05/27/26 14:27	1
1,1-Dichloroethene	ND		1.0	ug/L			05/27/26 14:27	1
1,1-Dichloropropene	ND		1.0	ug/L			05/27/26 14:27	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/27/26 14:27	1
1,2,3-Trichloropropane	ND		2.0	ug/L			05/27/26 14:27	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/27/26 14:27	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			05/27/26 14:27	1
1,2-Dibromo-3-Chloropropane	ND		2.0	ug/L			05/27/26 14:27	1
Ethylene Dibromide	ND		1.0	ug/L			05/27/26 14:27	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/27/26 14:27	1
1,2-Dichloroethane (EDC)	ND		1.0	ug/L			05/27/26 14:27	1
1,2-Dichloropropane	ND		1.0	ug/L			05/27/26 14:27	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/27/26 14:27	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/27/26 14:27	1
1,3-Dichloropropane	ND		1.0	ug/L			05/27/26 14:27	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/27/26 14:27	1
1-Methylnaphthalene	ND		4.0	ug/L			05/27/26 14:27	1
2,2-Dichloropropane	ND		2.0	ug/L			05/27/26 14:27	1
2-Butanone	ND		10	ug/L			05/27/26 14:27	1
2-Chlorotoluene	ND		1.0	ug/L			05/27/26 14:27	1
2-Hexanone	ND		10	ug/L			05/27/26 14:27	1
2-Methylnaphthalene	ND		4.0	ug/L			05/27/26 14:27	1
4-Chlorotoluene	ND		1.0	ug/L			05/27/26 14:27	1
4-Isopropyltoluene	ND		1.0	ug/L			05/27/26 14:27	1
4-Methyl-2-pentanone	ND		10	ug/L			05/27/26 14:27	1
Acetone	ND		10	ug/L			05/27/26 14:27	1
Benzene	ND		1.0	ug/L			05/27/26 14:27	1
Bromobenzene	ND		1.0	ug/L			05/27/26 14:27	1
Bromodichloromethane	ND		1.0	ug/L			05/27/26 14:27	1
Dibromochloromethane	ND		1.0	ug/L			05/27/26 14:27	1
Bromoform	ND		1.0	ug/L			05/27/26 14:27	1
Bromomethane	ND		3.0	ug/L			05/27/26 14:27	1
Carbon disulfide	ND		10	ug/L			05/27/26 14:27	1
Carbon tetrachloride	ND		1.0	ug/L			05/27/26 14:27	1
Chlorobenzene	ND		1.0	ug/L			05/27/26 14:27	1
Chloroethane	ND		2.0	ug/L			05/27/26 14:27	1
Chloroform	ND		1.0	ug/L			05/27/26 14:27	1
Chloromethane	ND		3.0	ug/L			05/27/26 14:27	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/27/26 14:27	1
cis-1,3-Dichloropropene	ND		1.0	ug/L			05/27/26 14:27	1
Dibromomethane	ND		1.0	ug/L			05/27/26 14:27	1
Dichlorodifluoromethane	ND		1.0	ug/L			05/27/26 14:27	1
Ethylbenzene	ND		1.0	ug/L			05/27/26 14:27	1
Hexachlorobutadiene	ND		1.0	ug/L			05/27/26 14:27	1
Isopropylbenzene	ND		1.0	ug/L			05/27/26 14:27	1

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Client Sample ID: MW-EP-08

Lab Sample ID: 885-49972-5

Date Collected: 05/21/26 15:51

Matrix: Water

Date Received: 05/22/26 09:27

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-tert-butyl Ether (MTBE)	ND		1.0	ug/L			05/27/26 14:27	1
Methylene Chloride	ND		2.5	ug/L			05/27/26 14:27	1
n-Butylbenzene	ND		3.0	ug/L			05/27/26 14:27	1
N-Propylbenzene	ND		1.0	ug/L			05/27/26 14:27	1
Naphthalene	ND		2.0	ug/L			05/27/26 14:27	1
sec-Butylbenzene	ND		1.0	ug/L			05/27/26 14:27	1
Styrene	ND		1.0	ug/L			05/27/26 14:27	1
tert-Butylbenzene	ND		1.0	ug/L			05/27/26 14:27	1
Tetrachloroethene (PCE)	ND		1.0	ug/L			05/27/26 14:27	1
Toluene	ND		1.0	ug/L			05/27/26 14:27	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/27/26 14:27	1
trans-1,3-Dichloropropene	ND		1.0	ug/L			05/27/26 14:27	1
Trichloroethene (TCE)	ND		1.0	ug/L			05/27/26 14:27	1
Trichlorofluoromethane	ND		1.0	ug/L			05/27/26 14:27	1
Vinyl chloride	ND		1.0	ug/L			05/27/26 14:27	1
Xylenes, Total	ND		1.5	ug/L			05/27/26 14:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	108		70 - 130		05/27/26 14:27	1
Toluene-d8 (Surr)	91		70 - 130		05/27/26 14:27	1
4-Bromofluorobenzene (Surr)	100		70 - 130		05/27/26 14:27	1
Dibromofluoromethane (Surr)	103		70 - 130		05/27/26 14:27	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	3.2		0.20	ug/L		05/26/26 15:24	05/28/26 07:33	1
2-Methylnaphthalene	4.0		0.40	ug/L		05/26/26 15:24	05/28/26 07:33	1
Acenaphthene	ND		0.26	ug/L		05/26/26 15:24	05/28/26 07:33	1
Acenaphthylene	0.30	*+	0.20	ug/L		05/26/26 15:24	05/28/26 07:33	1
Anthracene	0.30		0.20	ug/L		05/26/26 15:24	05/28/26 07:33	1
Benzo[a]anthracene	0.47	*1	0.20	ug/L		05/26/26 15:24	05/28/26 07:33	1
Benzo[a]pyrene	0.10		0.035	ug/L		05/26/26 15:24	05/28/26 07:33	1
Benzo[g,h,i]perylene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 07:33	1
Benzo[b]fluoranthene	ND	*1	0.25	ug/L		05/26/26 15:24	05/28/26 07:33	1
Benzo[k]fluoranthene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 07:33	1
Chrysene	0.77		0.20	ug/L		05/26/26 15:24	05/28/26 07:33	1
Dibenz(a,h)anthracene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 07:33	1
Fluoranthene	ND		1.0	ug/L		05/26/26 15:24	05/28/26 07:33	1
Fluorene	2.4		0.50	ug/L		05/26/26 15:24	05/28/26 07:33	1
Indeno[1,2,3-cd]pyrene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 07:33	1
Naphthalene	1.2	*+	0.20	ug/L		05/26/26 15:24	05/28/26 07:33	1
Phenanthrene	2.7		0.50	ug/L		05/26/26 15:24	05/28/26 07:33	1
Pyrene	0.71		0.50	ug/L		05/26/26 15:24	05/28/26 07:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	171	S1+	29 - 130	05/26/26 15:24	05/28/26 07:33	1
2,4,6-Tribromophenol (Surr)	1	S1-	15 - 130	05/26/26 15:24	05/28/26 07:33	1
p-Terphenyl-d14 (Surr)	66		41 - 130	05/26/26 15:24	05/28/26 07:33	1
Phenol-d5 (Surr)	3	S1-	15 - 130	05/26/26 15:24	05/28/26 07:33	1
2-Fluorobiphenyl (Surr)	113		20 - 130	05/26/26 15:24	05/28/26 07:33	1

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Client Sample ID: MW-EP-08

Lab Sample ID: 885-49972-5

Date Collected: 05/21/26 15:51

Matrix: Water

Date Received: 05/22/26 09:27

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorophenol (Surr)	0.5	S1-	15 - 130	05/26/26 15:24	05/28/26 07:33	1

Method: SW846 8011 - EDB, DBCP, and 1,2,3-TCP (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylene Dibromide	ND		0.0093	ug/L		05/26/26 09:57	05/26/26 22:20	1
1,2-Dibromo-3-Chloropropane	ND		0.019	ug/L		05/26/26 09:57	05/26/26 22:20	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	0.16		0.020	mg/L		06/05/26 09:30	06/05/26 21:11	1
Arsenic	ND		0.0040	mg/L		06/05/26 09:30	06/05/26 21:11	1
Beryllium	ND		0.0020	mg/L		06/05/26 09:30	06/05/26 21:11	1
Cobalt	ND		0.0020	mg/L		06/05/26 09:30	06/05/26 21:11	1
Iron	ND		0.020	mg/L		06/05/26 09:30	06/05/26 21:11	1
Manganese	ND		0.0020	mg/L		06/05/26 09:30	06/05/26 21:11	1
Chromium	ND		0.0040	mg/L		06/05/26 09:30	06/05/26 21:11	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	mg/L		06/02/26 19:04	06/03/26 04:41	1

Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Client Sample ID: MW-EP-10

Lab Sample ID: 885-49972-6

Date Collected: 05/21/26 16:41

Matrix: Water

Date Received: 05/22/26 09:27

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/L			05/26/26 23:22	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/26/26 23:22	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/L			05/26/26 23:22	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/26/26 23:22	1
1,1-Dichloroethane	ND		1.0	ug/L			05/26/26 23:22	1
1,1-Dichloroethene	ND		1.0	ug/L			05/26/26 23:22	1
1,1-Dichloropropene	ND		1.0	ug/L			05/26/26 23:22	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/26/26 23:22	1
1,2,3-Trichloropropane	ND		2.0	ug/L			05/26/26 23:22	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/26/26 23:22	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			05/26/26 23:22	1
1,2-Dibromo-3-Chloropropane	ND		2.0	ug/L			05/26/26 23:22	1
Ethylene Dibromide	ND		1.0	ug/L			05/26/26 23:22	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/26/26 23:22	1
1,2-Dichloroethane (EDC)	ND		1.0	ug/L			05/26/26 23:22	1
1,2-Dichloropropane	ND		1.0	ug/L			05/26/26 23:22	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/26/26 23:22	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/26/26 23:22	1
1,3-Dichloropropane	ND		1.0	ug/L			05/26/26 23:22	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/26/26 23:22	1
1-Methylnaphthalene	5.5		4.0	ug/L			05/26/26 23:22	1
2,2-Dichloropropane	ND		2.0	ug/L			05/26/26 23:22	1
2-Butanone	ND		10	ug/L			05/26/26 23:22	1
2-Chlorotoluene	ND		1.0	ug/L			05/26/26 23:22	1
2-Hexanone	ND		10	ug/L			05/26/26 23:22	1
2-Methylnaphthalene	ND		4.0	ug/L			05/26/26 23:22	1
4-Chlorotoluene	ND		1.0	ug/L			05/26/26 23:22	1
4-Isopropyltoluene	ND		1.0	ug/L			05/26/26 23:22	1
4-Methyl-2-pentanone	ND		10	ug/L			05/26/26 23:22	1
Acetone	ND		10	ug/L			05/26/26 23:22	1
Benzene	ND		1.0	ug/L			05/26/26 23:22	1
Bromobenzene	ND		1.0	ug/L			05/26/26 23:22	1
Bromodichloromethane	ND		1.0	ug/L			05/26/26 23:22	1
Dibromochloromethane	ND		1.0	ug/L			05/26/26 23:22	1
Bromoform	ND		1.0	ug/L			05/26/26 23:22	1
Bromomethane	ND		3.0	ug/L			05/26/26 23:22	1
Carbon disulfide	ND		10	ug/L			05/26/26 23:22	1
Carbon tetrachloride	ND		1.0	ug/L			05/26/26 23:22	1
Chlorobenzene	ND		1.0	ug/L			05/26/26 23:22	1
Chloroethane	ND		2.0	ug/L			05/26/26 23:22	1
Chloroform	ND		1.0	ug/L			05/26/26 23:22	1
Chloromethane	ND		3.0	ug/L			05/26/26 23:22	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/26/26 23:22	1
cis-1,3-Dichloropropene	ND		1.0	ug/L			05/26/26 23:22	1
Dibromomethane	ND		1.0	ug/L			05/26/26 23:22	1
Dichlorodifluoromethane	ND		1.0	ug/L			05/26/26 23:22	1
Ethylbenzene	ND		1.0	ug/L			05/26/26 23:22	1
Hexachlorobutadiene	ND		1.0	ug/L			05/26/26 23:22	1
Isopropylbenzene	ND		1.0	ug/L			05/26/26 23:22	1

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Client Sample ID: MW-EP-10

Lab Sample ID: 885-49972-6

Date Collected: 05/21/26 16:41

Matrix: Water

Date Received: 05/22/26 09:27

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-tert-butyl Ether (MTBE)	ND		1.0	ug/L			05/26/26 23:22	1
Methylene Chloride	ND		2.5	ug/L			05/26/26 23:22	1
n-Butylbenzene	ND		3.0	ug/L			05/26/26 23:22	1
N-Propylbenzene	ND		1.0	ug/L			05/26/26 23:22	1
Naphthalene	ND		2.0	ug/L			05/26/26 23:22	1
sec-Butylbenzene	ND		1.0	ug/L			05/26/26 23:22	1
Styrene	ND		1.0	ug/L			05/26/26 23:22	1
tert-Butylbenzene	ND		1.0	ug/L			05/26/26 23:22	1
Tetrachloroethene (PCE)	ND		1.0	ug/L			05/26/26 23:22	1
Toluene	ND		1.0	ug/L			05/26/26 23:22	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/26/26 23:22	1
trans-1,3-Dichloropropene	ND		1.0	ug/L			05/26/26 23:22	1
Trichloroethene (TCE)	ND		1.0	ug/L			05/26/26 23:22	1
Trichlorofluoromethane	ND		1.0	ug/L			05/26/26 23:22	1
Vinyl chloride	ND		1.0	ug/L			05/26/26 23:22	1
Xylenes, Total	ND		1.5	ug/L			05/26/26 23:22	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	109		70 - 130		05/26/26 23:22	1
Toluene-d8 (Surr)	93		70 - 130		05/26/26 23:22	1
4-Bromofluorobenzene (Surr)	99		70 - 130		05/26/26 23:22	1
Dibromofluoromethane (Surr)	104		70 - 130		05/26/26 23:22	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.84		0.20	ug/L		05/26/26 15:24	05/28/26 08:07	1
2-Methylnaphthalene	ND		0.40	ug/L		05/26/26 15:24	05/28/26 08:07	1
Acenaphthene	ND		0.26	ug/L		05/26/26 15:24	05/28/26 08:07	1
Acenaphthylene	ND	+	0.20	ug/L		05/26/26 15:24	05/28/26 08:07	1
Anthracene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 08:07	1
Benzo[a]anthracene	ND	*1	0.20	ug/L		05/26/26 15:24	05/28/26 08:07	1
Benzo[a]pyrene	ND		0.035	ug/L		05/26/26 15:24	05/28/26 08:07	1
Benzo[g,h,i]perylene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 08:07	1
Benzo[b]fluoranthene	ND	*1	0.25	ug/L		05/26/26 15:24	05/28/26 08:07	1
Benzo[k]fluoranthene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 08:07	1
Chrysene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 08:07	1
Dibenz(a,h)anthracene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 08:07	1
Fluoranthene	ND		1.0	ug/L		05/26/26 15:24	05/28/26 08:07	1
Fluorene	ND		0.50	ug/L		05/26/26 15:24	05/28/26 08:07	1
Indeno[1,2,3-cd]pyrene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 08:07	1
Naphthalene	ND	+	0.20	ug/L		05/26/26 15:24	05/28/26 08:07	1
Phenanthrene	ND		0.50	ug/L		05/26/26 15:24	05/28/26 08:07	1
Pyrene	ND		0.50	ug/L		05/26/26 15:24	05/28/26 08:07	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	149	S1+	29 - 130	05/26/26 15:24	05/28/26 08:07	1
2,4,6-Tribromophenol (Surr)	123		15 - 130	05/26/26 15:24	05/28/26 08:07	1
p-Terphenyl-d14 (Surr)	53		41 - 130	05/26/26 15:24	05/28/26 08:07	1
Phenol-d5 (Surr)	57		15 - 130	05/26/26 15:24	05/28/26 08:07	1
2-Fluorobiphenyl (Surr)	98		20 - 130	05/26/26 15:24	05/28/26 08:07	1

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Client Sample ID: MW-EP-10

Lab Sample ID: 885-49972-6

Date Collected: 05/21/26 16:41

Matrix: Water

Date Received: 05/22/26 09:27

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorophenol (Surr)	82		15 - 130	05/26/26 15:24	05/28/26 08:07	1

Method: SW846 8011 - EDB, DBCP, and 1,2,3-TCP (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylene Dibromide	ND		0.0092	ug/L		05/26/26 09:57	05/26/26 22:35	1
1,2-Dibromo-3-Chloropropane	ND		0.018	ug/L		05/26/26 09:57	05/26/26 22:35	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.020	mg/L		06/05/26 09:30	06/05/26 21:18	1
Arsenic	ND		0.0040	mg/L		06/05/26 09:30	06/05/26 21:18	1
Beryllium	ND		0.0020	mg/L		06/05/26 09:30	06/05/26 21:18	1
Cobalt	ND		0.0020	mg/L		06/05/26 09:30	06/05/26 21:18	1
Iron	ND		0.020	mg/L		06/05/26 09:30	06/05/26 21:18	1
Manganese	2.9 ^2		0.010	mg/L		06/05/26 09:30	06/05/26 21:21	5
Chromium	ND		0.0040	mg/L		06/05/26 09:30	06/05/26 21:18	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	mg/L		06/02/26 19:04	06/03/26 04:43	1

Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Client Sample ID: MW-EP-06

Lab Sample ID: 885-49972-7

Date Collected: 05/21/26 17:36

Matrix: Water

Date Received: 05/22/26 09:27

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/L			05/27/26 14:55	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/27/26 14:55	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/L			05/27/26 14:55	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/27/26 14:55	1
1,1-Dichloroethane	ND		1.0	ug/L			05/27/26 14:55	1
1,1-Dichloroethene	ND		1.0	ug/L			05/27/26 14:55	1
1,1-Dichloropropene	ND		1.0	ug/L			05/27/26 14:55	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/27/26 14:55	1
1,2,3-Trichloropropane	ND		2.0	ug/L			05/27/26 14:55	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/27/26 14:55	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			05/27/26 14:55	1
1,2-Dibromo-3-Chloropropane	ND		2.0	ug/L			05/27/26 14:55	1
Ethylene Dibromide	ND		1.0	ug/L			05/27/26 14:55	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/27/26 14:55	1
1,2-Dichloroethane (EDC)	ND		1.0	ug/L			05/27/26 14:55	1
1,2-Dichloropropane	ND		1.0	ug/L			05/27/26 14:55	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/27/26 14:55	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/27/26 14:55	1
1,3-Dichloropropane	ND		1.0	ug/L			05/27/26 14:55	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/27/26 14:55	1
1-Methylnaphthalene	ND		4.0	ug/L			05/27/26 14:55	1
2,2-Dichloropropane	ND		2.0	ug/L			05/27/26 14:55	1
2-Butanone	ND		10	ug/L			05/27/26 14:55	1
2-Chlorotoluene	ND		1.0	ug/L			05/27/26 14:55	1
2-Hexanone	ND		10	ug/L			05/27/26 14:55	1
2-Methylnaphthalene	ND		4.0	ug/L			05/27/26 14:55	1
4-Chlorotoluene	ND		1.0	ug/L			05/27/26 14:55	1
4-Isopropyltoluene	ND		1.0	ug/L			05/27/26 14:55	1
4-Methyl-2-pentanone	ND		10	ug/L			05/27/26 14:55	1
Acetone	ND		10	ug/L			05/27/26 14:55	1
Benzene	ND		1.0	ug/L			05/27/26 14:55	1
Bromobenzene	ND		1.0	ug/L			05/27/26 14:55	1
Bromodichloromethane	ND		1.0	ug/L			05/27/26 14:55	1
Dibromochloromethane	ND		1.0	ug/L			05/27/26 14:55	1
Bromoform	ND		1.0	ug/L			05/27/26 14:55	1
Bromomethane	ND		3.0	ug/L			05/27/26 14:55	1
Carbon disulfide	ND		10	ug/L			05/27/26 14:55	1
Carbon tetrachloride	ND		1.0	ug/L			05/27/26 14:55	1
Chlorobenzene	ND		1.0	ug/L			05/27/26 14:55	1
Chloroethane	ND		2.0	ug/L			05/27/26 14:55	1
Chloroform	ND		1.0	ug/L			05/27/26 14:55	1
Chloromethane	ND		3.0	ug/L			05/27/26 14:55	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/27/26 14:55	1
cis-1,3-Dichloropropene	ND		1.0	ug/L			05/27/26 14:55	1
Dibromomethane	ND		1.0	ug/L			05/27/26 14:55	1
Dichlorodifluoromethane	ND		1.0	ug/L			05/27/26 14:55	1
Ethylbenzene	ND		1.0	ug/L			05/27/26 14:55	1
Hexachlorobutadiene	ND		1.0	ug/L			05/27/26 14:55	1
Isopropylbenzene	ND		1.0	ug/L			05/27/26 14:55	1

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Client Sample ID: MW-EP-06

Lab Sample ID: 885-49972-7

Date Collected: 05/21/26 17:36

Matrix: Water

Date Received: 05/22/26 09:27

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-tert-butyl Ether (MTBE)	ND		1.0	ug/L			05/27/26 14:55	1
Methylene Chloride	ND		2.5	ug/L			05/27/26 14:55	1
n-Butylbenzene	ND		3.0	ug/L			05/27/26 14:55	1
N-Propylbenzene	ND		1.0	ug/L			05/27/26 14:55	1
Naphthalene	ND		2.0	ug/L			05/27/26 14:55	1
sec-Butylbenzene	ND		1.0	ug/L			05/27/26 14:55	1
Styrene	ND		1.0	ug/L			05/27/26 14:55	1
tert-Butylbenzene	ND		1.0	ug/L			05/27/26 14:55	1
Tetrachloroethene (PCE)	ND		1.0	ug/L			05/27/26 14:55	1
Toluene	ND		1.0	ug/L			05/27/26 14:55	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/27/26 14:55	1
trans-1,3-Dichloropropene	ND		1.0	ug/L			05/27/26 14:55	1
Trichloroethene (TCE)	ND		1.0	ug/L			05/27/26 14:55	1
Trichlorofluoromethane	ND		1.0	ug/L			05/27/26 14:55	1
Vinyl chloride	ND		1.0	ug/L			05/27/26 14:55	1
Xylenes, Total	ND		1.5	ug/L			05/27/26 14:55	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	107		70 - 130		05/27/26 14:55	1
Toluene-d8 (Surr)	92		70 - 130		05/27/26 14:55	1
4-Bromofluorobenzene (Surr)	96		70 - 130		05/27/26 14:55	1
Dibromofluoromethane (Surr)	104		70 - 130		05/27/26 14:55	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.37		0.20	ug/L		05/26/26 15:24	05/28/26 08:41	1
2-Methylnaphthalene	ND		0.40	ug/L		05/26/26 15:24	05/28/26 08:41	1
Acenaphthene	ND		0.26	ug/L		05/26/26 15:24	05/28/26 08:41	1
Acenaphthylene	ND	+	0.20	ug/L		05/26/26 15:24	05/28/26 08:41	1
Anthracene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 08:41	1
Benzo[a]anthracene	ND	*1	0.20	ug/L		05/26/26 15:24	05/28/26 08:41	1
Benzo[a]pyrene	ND		0.035	ug/L		05/26/26 15:24	05/28/26 08:41	1
Benzo[g,h,i]perylene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 08:41	1
Benzo[b]fluoranthene	ND	*1	0.25	ug/L		05/26/26 15:24	05/28/26 08:41	1
Benzo[k]fluoranthene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 08:41	1
Chrysene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 08:41	1
Dibenz(a,h)anthracene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 08:41	1
Fluoranthene	ND		1.0	ug/L		05/26/26 15:24	05/28/26 08:41	1
Fluorene	ND		0.50	ug/L		05/26/26 15:24	05/28/26 08:41	1
Indeno[1,2,3-cd]pyrene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 08:41	1
Naphthalene	ND	+	0.20	ug/L		05/26/26 15:24	05/28/26 08:41	1
Phenanthrene	ND		0.50	ug/L		05/26/26 15:24	05/28/26 08:41	1
Pyrene	ND		0.50	ug/L		05/26/26 15:24	05/28/26 08:41	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	114		29 - 130	05/26/26 15:24	05/28/26 08:41	1
2,4,6-Tribromophenol (Surr)	95		15 - 130	05/26/26 15:24	05/28/26 08:41	1
p-Terphenyl-d14 (Surr)	33	S1-	41 - 130	05/26/26 15:24	05/28/26 08:41	1
Phenol-d5 (Surr)	63		15 - 130	05/26/26 15:24	05/28/26 08:41	1
2-Fluorobiphenyl (Surr)	79		20 - 130	05/26/26 15:24	05/28/26 08:41	1

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Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Client Sample ID: MW-EP-06

Lab Sample ID: 885-49972-7

Date Collected: 05/21/26 17:36

Matrix: Water

Date Received: 05/22/26 09:27

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorophenol (Surr)	80		15 - 130	05/26/26 15:24	05/28/26 08:41	1

Method: SW846 8011 - EDB, DBCP, and 1,2,3-TCP (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylene Dibromide	ND		0.0092	ug/L		05/26/26 09:57	05/26/26 22:49	1
1,2-Dibromo-3-Chloropropane	ND		0.018	ug/L		05/26/26 09:57	05/26/26 22:49	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.020	mg/L		06/05/26 09:30	06/05/26 21:24	1
Arsenic	ND		0.0040	mg/L		06/05/26 09:30	06/05/26 21:24	1
Beryllium	ND		0.0020	mg/L		06/05/26 09:30	06/05/26 21:24	1
Cobalt	ND		0.0020	mg/L		06/05/26 09:30	06/05/26 21:24	1
Iron	ND		0.020	mg/L		06/05/26 09:30	06/05/26 21:24	1
Manganese	2.8	^+ ^2	0.010	mg/L		06/05/26 09:30	06/05/26 21:27	5
Chromium	ND		0.0040	mg/L		06/05/26 09:30	06/05/26 21:24	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	mg/L		06/02/26 19:04	06/03/26 04:47	1

Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Client Sample ID: MW-EP-05

Lab Sample ID: 885-49972-8

Date Collected: 05/21/26 18:22

Matrix: Water

Date Received: 05/22/26 09:27

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/L			05/27/26 15:22	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/27/26 15:22	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/L			05/27/26 15:22	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/27/26 15:22	1
1,1-Dichloroethane	ND		1.0	ug/L			05/27/26 15:22	1
1,1-Dichloroethene	ND		1.0	ug/L			05/27/26 15:22	1
1,1-Dichloropropene	ND		1.0	ug/L			05/27/26 15:22	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/27/26 15:22	1
1,2,3-Trichloropropane	ND		2.0	ug/L			05/27/26 15:22	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/27/26 15:22	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			05/27/26 15:22	1
1,2-Dibromo-3-Chloropropane	ND		2.0	ug/L			05/27/26 15:22	1
Ethylene Dibromide	ND		1.0	ug/L			05/27/26 15:22	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/27/26 15:22	1
1,2-Dichloroethane (EDC)	ND		1.0	ug/L			05/27/26 15:22	1
1,2-Dichloropropane	ND		1.0	ug/L			05/27/26 15:22	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/27/26 15:22	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/27/26 15:22	1
1,3-Dichloropropane	ND		1.0	ug/L			05/27/26 15:22	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/27/26 15:22	1
1-Methylnaphthalene	ND		4.0	ug/L			05/27/26 15:22	1
2,2-Dichloropropane	ND		2.0	ug/L			05/27/26 15:22	1
2-Butanone	ND		10	ug/L			05/27/26 15:22	1
2-Chlorotoluene	ND		1.0	ug/L			05/27/26 15:22	1
2-Hexanone	ND		10	ug/L			05/27/26 15:22	1
2-Methylnaphthalene	ND		4.0	ug/L			05/27/26 15:22	1
4-Chlorotoluene	ND		1.0	ug/L			05/27/26 15:22	1
4-Isopropyltoluene	ND		1.0	ug/L			05/27/26 15:22	1
4-Methyl-2-pentanone	ND		10	ug/L			05/27/26 15:22	1
Acetone	ND		10	ug/L			05/27/26 15:22	1
Benzene	ND		1.0	ug/L			05/27/26 15:22	1
Bromobenzene	ND		1.0	ug/L			05/27/26 15:22	1
Bromodichloromethane	ND		1.0	ug/L			05/27/26 15:22	1
Dibromochloromethane	ND		1.0	ug/L			05/27/26 15:22	1
Bromoform	ND		1.0	ug/L			05/27/26 15:22	1
Bromomethane	ND		3.0	ug/L			05/27/26 15:22	1
Carbon disulfide	ND		10	ug/L			05/27/26 15:22	1
Carbon tetrachloride	ND		1.0	ug/L			05/27/26 15:22	1
Chlorobenzene	ND		1.0	ug/L			05/27/26 15:22	1
Chloroethane	ND		2.0	ug/L			05/27/26 15:22	1
Chloroform	ND		1.0	ug/L			05/27/26 15:22	1
Chloromethane	ND		3.0	ug/L			05/27/26 15:22	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/27/26 15:22	1
cis-1,3-Dichloropropene	ND		1.0	ug/L			05/27/26 15:22	1
Dibromomethane	ND		1.0	ug/L			05/27/26 15:22	1
Dichlorodifluoromethane	ND		1.0	ug/L			05/27/26 15:22	1
Ethylbenzene	ND		1.0	ug/L			05/27/26 15:22	1
Hexachlorobutadiene	ND		1.0	ug/L			05/27/26 15:22	1
Isopropylbenzene	ND		1.0	ug/L			05/27/26 15:22	1

Eurofins Albuquerque

Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Client Sample ID: MW-EP-05

Lab Sample ID: 885-49972-8

Date Collected: 05/21/26 18:22

Matrix: Water

Date Received: 05/22/26 09:27

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-tert-butyl Ether (MTBE)	ND		1.0	ug/L			05/27/26 15:22	1
Methylene Chloride	ND		2.5	ug/L			05/27/26 15:22	1
n-Butylbenzene	ND		3.0	ug/L			05/27/26 15:22	1
N-Propylbenzene	ND		1.0	ug/L			05/27/26 15:22	1
Naphthalene	ND		2.0	ug/L			05/27/26 15:22	1
sec-Butylbenzene	ND		1.0	ug/L			05/27/26 15:22	1
Styrene	ND		1.0	ug/L			05/27/26 15:22	1
tert-Butylbenzene	ND		1.0	ug/L			05/27/26 15:22	1
Tetrachloroethene (PCE)	ND		1.0	ug/L			05/27/26 15:22	1
Toluene	ND		1.0	ug/L			05/27/26 15:22	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/27/26 15:22	1
trans-1,3-Dichloropropene	ND		1.0	ug/L			05/27/26 15:22	1
Trichloroethene (TCE)	ND		1.0	ug/L			05/27/26 15:22	1
Trichlorofluoromethane	ND		1.0	ug/L			05/27/26 15:22	1
Vinyl chloride	ND		1.0	ug/L			05/27/26 15:22	1
Xylenes, Total	ND		1.5	ug/L			05/27/26 15:22	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	107		70 - 130		05/27/26 15:22	1
Toluene-d8 (Surr)	92		70 - 130		05/27/26 15:22	1
4-Bromofluorobenzene (Surr)	102		70 - 130		05/27/26 15:22	1
Dibromofluoromethane (Surr)	102		70 - 130		05/27/26 15:22	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 09:16	1
2-Methylnaphthalene	ND		0.40	ug/L		05/26/26 15:24	05/28/26 09:16	1
Acenaphthene	ND		0.26	ug/L		05/26/26 15:24	05/28/26 09:16	1
Acenaphthylene	ND	+	0.20	ug/L		05/26/26 15:24	05/28/26 09:16	1
Anthracene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 09:16	1
Benzo[a]anthracene	0.41	*1	0.20	ug/L		05/26/26 15:24	05/28/26 09:16	1
Benzo[a]pyrene	0.15		0.035	ug/L		05/26/26 15:24	05/28/26 09:16	1
Benzo[g,h,i]perylene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 09:16	1
Benzo[b]fluoranthene	ND	*1	0.25	ug/L		05/26/26 15:24	05/28/26 09:16	1
Benzo[k]fluoranthene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 09:16	1
Chrysene	0.72		0.20	ug/L		05/26/26 15:24	05/28/26 09:16	1
Dibenz(a,h)anthracene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 09:16	1
Fluoranthene	ND		1.0	ug/L		05/26/26 15:24	05/28/26 09:16	1
Fluorene	ND		0.50	ug/L		05/26/26 15:24	05/28/26 09:16	1
Indeno[1,2,3-cd]pyrene	ND		0.20	ug/L		05/26/26 15:24	05/28/26 09:16	1
Naphthalene	ND	+	0.20	ug/L		05/26/26 15:24	05/28/26 09:16	1
Phenanthrene	ND		0.50	ug/L		05/26/26 15:24	05/28/26 09:16	1
Pyrene	ND		0.50	ug/L		05/26/26 15:24	05/28/26 09:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	173	S1+	29 - 130	05/26/26 15:24	05/28/26 09:16	1
2,4,6-Tribromophenol (Surr)	134	S1+	15 - 130	05/26/26 15:24	05/28/26 09:16	1
p-Terphenyl-d14 (Surr)	85		41 - 130	05/26/26 15:24	05/28/26 09:16	1
Phenol-d5 (Surr)	69		15 - 130	05/26/26 15:24	05/28/26 09:16	1
2-Fluorobiphenyl (Surr)	95		20 - 130	05/26/26 15:24	05/28/26 09:16	1

Eurofins Albuquerque

Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Client Sample ID: MW-EP-05

Lab Sample ID: 885-49972-8

Date Collected: 05/21/26 18:22

Matrix: Water

Date Received: 05/22/26 09:27

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorophenol (Surr)	93		15 - 130	05/26/26 15:24	05/28/26 09:16	1

Method: SW846 8011 - EDB, DBCP, and 1,2,3-TCP (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylene Dibromide	ND		0.0092	ug/L		05/26/26 09:57	05/26/26 23:04	1
1,2-Dibromo-3-Chloropropane	ND		0.018	ug/L		05/26/26 09:57	05/26/26 23:04	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.020	mg/L		06/05/26 09:30	06/05/26 21:37	1
Arsenic	ND		0.0040	mg/L		06/05/26 09:30	06/05/26 21:37	1
Beryllium	ND		0.0020	mg/L		06/05/26 09:30	06/05/26 21:37	1
Cobalt	ND		0.0020	mg/L		06/05/26 09:30	06/05/26 21:37	1
Iron	ND		0.020	mg/L		06/05/26 09:30	06/05/26 21:37	1
Manganese	0.17	^2	0.0020	mg/L		06/05/26 09:30	06/05/26 21:37	1
Chromium	ND		0.0040	mg/L		06/05/26 09:30	06/05/26 21:37	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	mg/L		06/02/26 19:04	06/03/26 04:48	1

Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Client Sample ID: Trip Blank

Lab Sample ID: 885-49972-9

Date Collected: 05/21/26 00:00

Matrix: Water

Date Received: 05/22/26 09:27

Method: SW846 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/L			05/26/26 16:03	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/26/26 16:03	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/L			05/26/26 16:03	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/26/26 16:03	1
1,1-Dichloroethane	ND		1.0	ug/L			05/26/26 16:03	1
1,1-Dichloroethene	ND		1.0	ug/L			05/26/26 16:03	1
1,1-Dichloropropene	ND		1.0	ug/L			05/26/26 16:03	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/26/26 16:03	1
1,2,3-Trichloropropane	ND		2.0	ug/L			05/26/26 16:03	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/26/26 16:03	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			05/26/26 16:03	1
1,2-Dibromo-3-Chloropropane	ND		2.0	ug/L			05/26/26 16:03	1
Ethylene Dibromide	ND		1.0	ug/L			05/26/26 16:03	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/26/26 16:03	1
1,2-Dichloroethane (EDC)	ND		1.0	ug/L			05/26/26 16:03	1
1,2-Dichloropropane	ND		1.0	ug/L			05/26/26 16:03	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/26/26 16:03	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/26/26 16:03	1
1,3-Dichloropropane	ND		1.0	ug/L			05/26/26 16:03	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/26/26 16:03	1
1-Methylnaphthalene	ND		4.0	ug/L			05/26/26 16:03	1
2,2-Dichloropropane	ND		2.0	ug/L			05/26/26 16:03	1
2-Butanone	ND		10	ug/L			05/26/26 16:03	1
2-Chlorotoluene	ND		1.0	ug/L			05/26/26 16:03	1
2-Hexanone	ND		10	ug/L			05/26/26 16:03	1
2-Methylnaphthalene	ND		4.0	ug/L			05/26/26 16:03	1
4-Chlorotoluene	ND		1.0	ug/L			05/26/26 16:03	1
4-Isopropyltoluene	ND		1.0	ug/L			05/26/26 16:03	1
4-Methyl-2-pentanone	ND		10	ug/L			05/26/26 16:03	1
Acetone	ND		10	ug/L			05/26/26 16:03	1
Benzene	ND		1.0	ug/L			05/26/26 16:03	1
Bromobenzene	ND		1.0	ug/L			05/26/26 16:03	1
Bromodichloromethane	ND		1.0	ug/L			05/26/26 16:03	1
Dibromochloromethane	ND		1.0	ug/L			05/26/26 16:03	1
Bromoform	ND		1.0	ug/L			05/26/26 16:03	1
Bromomethane	ND		3.0	ug/L			05/26/26 16:03	1
Carbon disulfide	ND		10	ug/L			05/26/26 16:03	1
Carbon tetrachloride	ND		1.0	ug/L			05/26/26 16:03	1
Chlorobenzene	ND		1.0	ug/L			05/26/26 16:03	1
Chloroethane	ND		2.0	ug/L			05/26/26 16:03	1
Chloroform	ND		1.0	ug/L			05/26/26 16:03	1
Chloromethane	ND		3.0	ug/L			05/26/26 16:03	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/26/26 16:03	1
cis-1,3-Dichloropropene	ND		1.0	ug/L			05/26/26 16:03	1
Dibromomethane	ND		1.0	ug/L			05/26/26 16:03	1
Dichlorodifluoromethane	ND		1.0	ug/L			05/26/26 16:03	1
Ethylbenzene	ND		1.0	ug/L			05/26/26 16:03	1
Hexachlorobutadiene	ND		1.0	ug/L			05/26/26 16:03	1
Isopropylbenzene	ND		1.0	ug/L			05/26/26 16:03	1

Eurofins Albuquerque

Client Sample Results

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Client Sample ID: Trip Blank

Lab Sample ID: 885-49972-9

Date Collected: 05/21/26 00:00

Matrix: Water

Date Received: 05/22/26 09:27

Method: SW846 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-tert-butyl Ether (MTBE)	ND		1.0	ug/L			05/26/26 16:03	1
Methylene Chloride	ND		2.5	ug/L			05/26/26 16:03	1
n-Butylbenzene	ND		3.0	ug/L			05/26/26 16:03	1
N-Propylbenzene	ND		1.0	ug/L			05/26/26 16:03	1
Naphthalene	ND		2.0	ug/L			05/26/26 16:03	1
sec-Butylbenzene	ND		1.0	ug/L			05/26/26 16:03	1
Styrene	ND		1.0	ug/L			05/26/26 16:03	1
tert-Butylbenzene	ND		1.0	ug/L			05/26/26 16:03	1
Tetrachloroethene (PCE)	ND		1.0	ug/L			05/26/26 16:03	1
Toluene	ND		1.0	ug/L			05/26/26 16:03	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/26/26 16:03	1
trans-1,3-Dichloropropene	ND		1.0	ug/L			05/26/26 16:03	1
Trichloroethene (TCE)	ND		1.0	ug/L			05/26/26 16:03	1
Trichlorofluoromethane	ND		1.0	ug/L			05/26/26 16:03	1
Vinyl chloride	ND		1.0	ug/L			05/26/26 16:03	1
Xylenes, Total	ND		1.5	ug/L			05/26/26 16:03	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		70 - 130		05/26/26 16:03	1
Toluene-d8 (Surr)	92		70 - 130		05/26/26 16:03	1
4-Bromofluorobenzene (Surr)	98		70 - 130		05/26/26 16:03	1
Dibromofluoromethane (Surr)	104		70 - 130		05/26/26 16:03	1

Method: SW846 8011 - EDB, DBCP, and 1,2,3-TCP (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylene Dibromide	ND		0.0093	ug/L		05/26/26 09:57	05/26/26 23:18	1
1,2-Dibromo-3-Chloropropane	ND		0.019	ug/L		05/26/26 09:57	05/26/26 23:18	1

QC Sample Results

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 885-49421/7

Matrix: Water

Analysis Batch: 49421

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	ND		1.0	ug/L			05/26/26 15:08	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/26/26 15:08	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/L			05/26/26 15:08	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/26/26 15:08	1
1,1-Dichloroethane	ND		1.0	ug/L			05/26/26 15:08	1
1,1-Dichloroethene	ND		1.0	ug/L			05/26/26 15:08	1
1,1-Dichloropropene	ND		1.0	ug/L			05/26/26 15:08	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/26/26 15:08	1
1,2,3-Trichloropropane	ND		2.0	ug/L			05/26/26 15:08	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/26/26 15:08	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			05/26/26 15:08	1
1,2-Dibromo-3-Chloropropane	ND		2.0	ug/L			05/26/26 15:08	1
Ethylene Dibromide	ND		1.0	ug/L			05/26/26 15:08	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/26/26 15:08	1
1,2-Dichloroethane (EDC)	ND		1.0	ug/L			05/26/26 15:08	1
1,2-Dichloropropane	ND		1.0	ug/L			05/26/26 15:08	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/26/26 15:08	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/26/26 15:08	1
1,3-Dichloropropane	ND		1.0	ug/L			05/26/26 15:08	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/26/26 15:08	1
1-Methylnaphthalene	ND		4.0	ug/L			05/26/26 15:08	1
2,2-Dichloropropane	ND		2.0	ug/L			05/26/26 15:08	1
2-Butanone	ND		10	ug/L			05/26/26 15:08	1
2-Chlorotoluene	ND		1.0	ug/L			05/26/26 15:08	1
2-Hexanone	ND		10	ug/L			05/26/26 15:08	1
2-Methylnaphthalene	ND		4.0	ug/L			05/26/26 15:08	1
4-Chlorotoluene	ND		1.0	ug/L			05/26/26 15:08	1
4-Isopropyltoluene	ND		1.0	ug/L			05/26/26 15:08	1
4-Methyl-2-pentanone	ND		10	ug/L			05/26/26 15:08	1
Acetone	ND		10	ug/L			05/26/26 15:08	1
Benzene	ND		1.0	ug/L			05/26/26 15:08	1
Bromobenzene	ND		1.0	ug/L			05/26/26 15:08	1
Bromodichloromethane	ND		1.0	ug/L			05/26/26 15:08	1
Dibromochloromethane	ND		1.0	ug/L			05/26/26 15:08	1
Bromoform	ND		1.0	ug/L			05/26/26 15:08	1
Bromomethane	ND		3.0	ug/L			05/26/26 15:08	1
Carbon disulfide	ND		10	ug/L			05/26/26 15:08	1
Carbon tetrachloride	ND		1.0	ug/L			05/26/26 15:08	1
Chlorobenzene	ND		1.0	ug/L			05/26/26 15:08	1
Chloroethane	ND		2.0	ug/L			05/26/26 15:08	1
Chloroform	ND		1.0	ug/L			05/26/26 15:08	1
Chloromethane	ND		3.0	ug/L			05/26/26 15:08	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/26/26 15:08	1
cis-1,3-Dichloropropene	ND		1.0	ug/L			05/26/26 15:08	1
Dibromomethane	ND		1.0	ug/L			05/26/26 15:08	1
Dichlorodifluoromethane	ND		1.0	ug/L			05/26/26 15:08	1
Ethylbenzene	ND		1.0	ug/L			05/26/26 15:08	1
Hexachlorobutadiene	ND		1.0	ug/L			05/26/26 15:08	1

Eurofins Albuquerque

QC Sample Results

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 885-49421/7

Matrix: Water

Analysis Batch: 49421

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Isopropylbenzene	ND		1.0	ug/L			05/26/26 15:08	1
Methyl-tert-butyl Ether (MTBE)	ND		1.0	ug/L			05/26/26 15:08	1
Methylene Chloride	ND		2.5	ug/L			05/26/26 15:08	1
n-Butylbenzene	ND		3.0	ug/L			05/26/26 15:08	1
N-Propylbenzene	ND		1.0	ug/L			05/26/26 15:08	1
Naphthalene	ND		2.0	ug/L			05/26/26 15:08	1
sec-Butylbenzene	ND		1.0	ug/L			05/26/26 15:08	1
Styrene	ND		1.0	ug/L			05/26/26 15:08	1
tert-Butylbenzene	ND		1.0	ug/L			05/26/26 15:08	1
Tetrachloroethene (PCE)	ND		1.0	ug/L			05/26/26 15:08	1
Toluene	ND		1.0	ug/L			05/26/26 15:08	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/26/26 15:08	1
trans-1,3-Dichloropropene	ND		1.0	ug/L			05/26/26 15:08	1
Trichloroethene (TCE)	ND		1.0	ug/L			05/26/26 15:08	1
Trichlorofluoromethane	ND		1.0	ug/L			05/26/26 15:08	1
Vinyl chloride	ND		1.0	ug/L			05/26/26 15:08	1
Xylenes, Total	ND		1.5	ug/L			05/26/26 15:08	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		70 - 130		05/26/26 15:08	1
Toluene-d8 (Surr)	94		70 - 130		05/26/26 15:08	1
4-Bromofluorobenzene (Surr)	99		70 - 130		05/26/26 15:08	1
Dibromofluoromethane (Surr)	100		70 - 130		05/26/26 15:08	1

Lab Sample ID: LCS 885-49421/6

Matrix: Water

Analysis Batch: 49421

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1-Dichloroethene	20.0	17.3		ug/L		86	70 - 130
Benzene	20.0	24.7		ug/L		123	70 - 130
Chlorobenzene	20.0	18.8		ug/L		94	70 - 130
Toluene	20.0	18.8		ug/L		94	70 - 130
Trichloroethene (TCE)	20.0	17.5		ug/L		88	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	104		70 - 130
Toluene-d8 (Surr)	93		70 - 130
4-Bromofluorobenzene (Surr)	99		70 - 130
Dibromofluoromethane (Surr)	99		70 - 130

Lab Sample ID: MB 885-49454/5

Matrix: Water

Analysis Batch: 49454

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	ND		1.0	ug/L			05/27/26 12:10	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/27/26 12:10	1

Eurofins Albuquerque

QC Sample Results

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 885-49454/5

Matrix: Water

Analysis Batch: 49454

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		2.0	ug/L			05/27/26 12:10	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/27/26 12:10	1
1,1-Dichloroethane	ND		1.0	ug/L			05/27/26 12:10	1
1,1-Dichloroethene	ND		1.0	ug/L			05/27/26 12:10	1
1,1-Dichloropropene	ND		1.0	ug/L			05/27/26 12:10	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/27/26 12:10	1
1,2,3-Trichloropropane	ND		2.0	ug/L			05/27/26 12:10	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/27/26 12:10	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			05/27/26 12:10	1
1,2-Dibromo-3-Chloropropane	ND		2.0	ug/L			05/27/26 12:10	1
Ethylene Dibromide	ND		1.0	ug/L			05/27/26 12:10	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/27/26 12:10	1
1,2-Dichloroethane (EDC)	ND		1.0	ug/L			05/27/26 12:10	1
1,2-Dichloropropane	ND		1.0	ug/L			05/27/26 12:10	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/27/26 12:10	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/27/26 12:10	1
1,3-Dichloropropane	ND		1.0	ug/L			05/27/26 12:10	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/27/26 12:10	1
1-Methylnaphthalene	ND		4.0	ug/L			05/27/26 12:10	1
2,2-Dichloropropane	ND		2.0	ug/L			05/27/26 12:10	1
2-Butanone	ND		10	ug/L			05/27/26 12:10	1
2-Chlorotoluene	ND		1.0	ug/L			05/27/26 12:10	1
2-Hexanone	ND		10	ug/L			05/27/26 12:10	1
2-Methylnaphthalene	ND		4.0	ug/L			05/27/26 12:10	1
4-Chlorotoluene	ND		1.0	ug/L			05/27/26 12:10	1
4-Isopropyltoluene	ND		1.0	ug/L			05/27/26 12:10	1
4-Methyl-2-pentanone	ND		10	ug/L			05/27/26 12:10	1
Acetone	ND		10	ug/L			05/27/26 12:10	1
Benzene	ND		1.0	ug/L			05/27/26 12:10	1
Bromobenzene	ND		1.0	ug/L			05/27/26 12:10	1
Bromodichloromethane	ND		1.0	ug/L			05/27/26 12:10	1
Dibromochloromethane	ND		1.0	ug/L			05/27/26 12:10	1
Bromoform	ND		1.0	ug/L			05/27/26 12:10	1
Bromomethane	ND		3.0	ug/L			05/27/26 12:10	1
Carbon disulfide	ND		10	ug/L			05/27/26 12:10	1
Carbon tetrachloride	ND		1.0	ug/L			05/27/26 12:10	1
Chlorobenzene	ND		1.0	ug/L			05/27/26 12:10	1
Chloroethane	ND		2.0	ug/L			05/27/26 12:10	1
Chloroform	ND		1.0	ug/L			05/27/26 12:10	1
Chloromethane	ND		3.0	ug/L			05/27/26 12:10	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/27/26 12:10	1
cis-1,3-Dichloropropene	ND		1.0	ug/L			05/27/26 12:10	1
Dibromomethane	ND		1.0	ug/L			05/27/26 12:10	1
Dichlorodifluoromethane	ND		1.0	ug/L			05/27/26 12:10	1
Ethylbenzene	ND		1.0	ug/L			05/27/26 12:10	1
Hexachlorobutadiene	ND		1.0	ug/L			05/27/26 12:10	1
Isopropylbenzene	ND		1.0	ug/L			05/27/26 12:10	1
Methyl-tert-butyl Ether (MTBE)	ND		1.0	ug/L			05/27/26 12:10	1
Methylene Chloride	ND		2.5	ug/L			05/27/26 12:10	1

Eurofins Albuquerque

QC Sample Results

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 885-49454/5

Matrix: Water

Analysis Batch: 49454

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	ND		3.0	ug/L			05/27/26 12:10	1
N-Propylbenzene	ND		1.0	ug/L			05/27/26 12:10	1
Naphthalene	ND		2.0	ug/L			05/27/26 12:10	1
sec-Butylbenzene	ND		1.0	ug/L			05/27/26 12:10	1
Styrene	ND		1.0	ug/L			05/27/26 12:10	1
tert-Butylbenzene	ND		1.0	ug/L			05/27/26 12:10	1
Tetrachloroethene (PCE)	ND		1.0	ug/L			05/27/26 12:10	1
Toluene	ND		1.0	ug/L			05/27/26 12:10	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/27/26 12:10	1
trans-1,3-Dichloropropene	ND		1.0	ug/L			05/27/26 12:10	1
Trichloroethene (TCE)	ND		1.0	ug/L			05/27/26 12:10	1
Trichlorofluoromethane	ND		1.0	ug/L			05/27/26 12:10	1
Vinyl chloride	ND		1.0	ug/L			05/27/26 12:10	1
Xylenes, Total	ND		1.5	ug/L			05/27/26 12:10	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	109		70 - 130		05/27/26 12:10	1
Toluene-d8 (Surr)	92		70 - 130		05/27/26 12:10	1
4-Bromofluorobenzene (Surr)	97		70 - 130		05/27/26 12:10	1
Dibromofluoromethane (Surr)	106		70 - 130		05/27/26 12:10	1

Lab Sample ID: LCS 885-49454/4

Matrix: Water

Analysis Batch: 49454

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1-Dichloroethene	20.0	18.0		ug/L		90	70 - 130
Benzene	20.0	25.8		ug/L		129	70 - 130
Chlorobenzene	20.0	18.4		ug/L		92	70 - 130
Toluene	20.0	18.2		ug/L		91	70 - 130
Trichloroethene (TCE)	20.0	17.9		ug/L		89	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	110		70 - 130
Toluene-d8 (Surr)	92		70 - 130
4-Bromofluorobenzene (Surr)	100		70 - 130
Dibromofluoromethane (Surr)	105		70 - 130

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Lab Sample ID: MB 885-49424/1-A

Matrix: Water

Analysis Batch: 49443

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 49424

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	ND		0.20	ug/L		05/26/26 15:23	05/28/26 02:22	1
2-Methylnaphthalene	ND		0.40	ug/L		05/26/26 15:23	05/28/26 02:22	1
Acenaphthene	ND		0.26	ug/L		05/26/26 15:23	05/28/26 02:22	1

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QC Sample Results

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Lab Sample ID: MB 885-49424/1-A

Matrix: Water

Analysis Batch: 49443

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 49424

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthylene	ND		0.20	ug/L		05/26/26 15:23	05/28/26 02:22	1
Anthracene	ND		0.20	ug/L		05/26/26 15:23	05/28/26 02:22	1
Benzo[a]anthracene	ND		0.20	ug/L		05/26/26 15:23	05/28/26 02:22	1
Benzo[a]pyrene	ND		0.035	ug/L		05/26/26 15:23	05/28/26 02:22	1
Benzo[g,h,i]perylene	ND		0.20	ug/L		05/26/26 15:23	05/28/26 02:22	1
Benzo[b]fluoranthene	ND		0.25	ug/L		05/26/26 15:23	05/28/26 02:22	1
Benzo[k]fluoranthene	ND		0.20	ug/L		05/26/26 15:23	05/28/26 02:22	1
Chrysene	ND		0.20	ug/L		05/26/26 15:23	05/28/26 02:22	1
Dibenz(a,h)anthracene	ND		0.20	ug/L		05/26/26 15:23	05/28/26 02:22	1
Fluoranthene	ND		1.0	ug/L		05/26/26 15:23	05/28/26 02:22	1
Fluorene	ND		0.50	ug/L		05/26/26 15:23	05/28/26 02:22	1
Indeno[1,2,3-cd]pyrene	ND		0.20	ug/L		05/26/26 15:23	05/28/26 02:22	1
Naphthalene	ND		0.20	ug/L		05/26/26 15:23	05/28/26 02:22	1
Phenanthrene	ND		0.50	ug/L		05/26/26 15:23	05/28/26 02:22	1
Pyrene	ND		0.50	ug/L		05/26/26 15:23	05/28/26 02:22	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	135	S1+	29 - 130	05/26/26 15:23	05/28/26 02:22	1
2,4,6-Tribromophenol (Surr)	80		15 - 130	05/26/26 15:23	05/28/26 02:22	1
p-Terphenyl-d14 (Surr)	82		41 - 130	05/26/26 15:23	05/28/26 02:22	1
Phenol-d5 (Surr)	49		15 - 130	05/26/26 15:23	05/28/26 02:22	1
2-Fluorobiphenyl (Surr)	112		20 - 130	05/26/26 15:23	05/28/26 02:22	1
2-Fluorophenol (Surr)	48		15 - 130	05/26/26 15:23	05/28/26 02:22	1

Lab Sample ID: LCS 885-49424/2-A

Matrix: Water

Analysis Batch: 49443

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 49424

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1-Methylnaphthalene	5.71	6.69		ug/L		117	35 - 118
2-Methylnaphthalene	5.71	6.50		ug/L		114	32 - 114
Acenaphthene	5.71	6.41		ug/L		112	54 - 122
Acenaphthylene	5.71	6.73	*+	ug/L		118	63 - 113
Anthracene	5.71	6.57		ug/L		115	70 - 130
Benzo[a]anthracene	5.71	7.20		ug/L		126	65 - 132
Benzo[a]pyrene	5.71	6.61		ug/L		116	52 - 150
Benzo[g,h,i]perylene	5.71	6.46		ug/L		113	46 - 150
Benzo[b]fluoranthene	5.71	7.10		ug/L		124	64 - 137
Benzo[k]fluoranthene	5.71	6.90		ug/L		121	63 - 136
Chrysene	5.71	7.10		ug/L		124	68 - 139
Dibenz(a,h)anthracene	5.71	7.06		ug/L		123	44 - 155
Fluoranthene	5.71	6.87		ug/L		120	70 - 130
Fluorene	5.71	6.40		ug/L		112	61 - 128
Indeno[1,2,3-cd]pyrene	5.71	6.76		ug/L		118	50 - 147
Naphthalene	5.71	6.65	*+	ug/L		116	42 - 112
Phenanthrene	5.71	6.39		ug/L		112	70 - 130
Pyrene	5.71	6.84		ug/L		120	60 - 134

Eurofins Albuquerque

QC Sample Results

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Lab Sample ID: LCS 885-49424/2-A

Matrix: Water

Analysis Batch: 49443

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 49424

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
Nitrobenzene-d5 (Surr)	139	S1+	29 - 130
2,4,6-Tribromophenol (Surr)	85		15 - 130
p-Terphenyl-d14 (Surr)	89		41 - 130
Phenol-d5 (Surr)	56		15 - 130
2-Fluorobiphenyl (Surr)	117		20 - 130
2-Fluorophenol (Surr)	53		15 - 130

Lab Sample ID: LCSD 885-49424/3-A

Matrix: Water

Analysis Batch: 49443

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 49424

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1-Methylnaphthalene	5.71	6.13		ug/L		107	35 - 118	9	20
2-Methylnaphthalene	5.71	6.16		ug/L		108	32 - 114	5	20
Acenaphthene	5.71	6.35		ug/L		111	54 - 122	1	20
Acenaphthylene	5.71	6.33		ug/L		111	63 - 113	6	20
Anthracene	5.71	6.18		ug/L		108	70 - 130	6	20
Benzo[a]anthracene	5.71	5.81	*1	ug/L		102	65 - 132	21	20
Benzo[a]pyrene	5.71	5.55		ug/L		97	52 - 150	17	20
Benzo[g,h,i]perylene	5.71	5.45		ug/L		95	46 - 150	17	20
Benzo[b]fluoranthene	5.71	5.42	*1	ug/L		95	64 - 137	27	20
Benzo[k]fluoranthene	5.71	5.94		ug/L		104	63 - 136	15	20
Chrysene	5.71	5.79		ug/L		101	68 - 139	20	20
Dibenz(a,h)anthracene	5.71	5.86		ug/L		103	44 - 155	18	20
Fluoranthene	5.71	6.15		ug/L		108	70 - 130	11	20
Fluorene	5.71	6.13		ug/L		107	61 - 128	4	20
Indeno[1,2,3-cd]pyrene	5.71	5.70		ug/L		100	50 - 147	17	20
Naphthalene	5.71	6.35		ug/L		111	42 - 112	5	20
Phenanthrene	5.71	5.96		ug/L		104	70 - 130	7	20
Pyrene	5.71	6.11		ug/L		107	60 - 134	11	20

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
Nitrobenzene-d5 (Surr)	131	S1+	29 - 130
2,4,6-Tribromophenol (Surr)	69		15 - 130
p-Terphenyl-d14 (Surr)	70		41 - 130
Phenol-d5 (Surr)	50		15 - 130
2-Fluorobiphenyl (Surr)	111		20 - 130
2-Fluorophenol (Surr)	40		15 - 130

Method: 8011 - EDB, DBCP, and 1,2,3-TCP (GC)

Lab Sample ID: MB 885-49378/3-A

Matrix: Water

Analysis Batch: 49416

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 49378

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylene Dibromide	ND		0.010	ug/L		05/26/26 09:56	05/26/26 17:29	1
1,2-Dibromo-3-Chloropropane	ND		0.020	ug/L		05/26/26 09:56	05/26/26 17:29	1

Eurofins Albuquerque

QC Sample Results

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Method: 8011 - EDB, DBCP, and 1,2,3-TCP (GC) (Continued)

Lab Sample ID: LCS 885-49378/4-A

Matrix: Water

Analysis Batch: 49416

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 49378

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylene Dibromide	0.100	0.114		ug/L		114	70 - 130
1,2-Dibromo-3-Chloropropane	0.100	0.112		ug/L		112	70 - 130

Lab Sample ID: LCSD 885-49378/5-A

Matrix: Water

Analysis Batch: 49416

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 49378

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Ethylene Dibromide	0.100	0.102		ug/L		102	70 - 130	10	20
1,2-Dibromo-3-Chloropropane	0.100	0.114		ug/L		114	70 - 130	2	20

Lab Sample ID: MRL 885-49378/1-A

Matrix: Water

Analysis Batch: 49416

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 49378

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Ethylene Dibromide	0.0100	0.0101		ug/L		101	60 - 140
1,2-Dibromo-3-Chloropropane	0.0100	ND		ug/L		84	60 - 140

Method: 6020B - Metals (ICP/MS)

Lab Sample ID: MB 860-329324/1-B

Matrix: Water

Analysis Batch: 330821

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 330012

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.020	mg/L		06/05/26 09:30	06/05/26 19:22	1
Arsenic	ND		0.0040	mg/L		06/05/26 09:30	06/05/26 19:22	1
Beryllium	ND		0.0020	mg/L		06/05/26 09:30	06/05/26 19:22	1
Cobalt	ND		0.0020	mg/L		06/05/26 09:30	06/05/26 19:22	1
Iron	ND		0.020	mg/L		06/05/26 09:30	06/05/26 19:22	1
Manganese	ND		0.0020	mg/L		06/05/26 09:30	06/05/26 19:22	1
Chromium	ND		0.0040	mg/L		06/05/26 09:30	06/05/26 19:22	1

Lab Sample ID: LCS 860-329324/2-B

Matrix: Water

Analysis Batch: 330821

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 330012

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Aluminum	0.500	0.498		mg/L		100	80 - 120
Arsenic	0.100	0.0983		mg/L		98	80 - 120
Beryllium	0.100	0.0993		mg/L		99	80 - 120
Cobalt	0.100	0.0983		mg/L		98	80 - 120
Iron	0.500	0.501		mg/L		100	80 - 120
Manganese	0.100	0.0976		mg/L		98	80 - 120
Chromium	0.100	0.0991		mg/L		99	80 - 120

Eurofins Albuquerque

QC Sample Results

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCSD 860-329324/3-B

Matrix: Water

Analysis Batch: 330821

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 330012

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec		RPD	Limit
							Limits	RPD		
Aluminum	0.500	0.518		mg/L		104	80 - 120	4		20
Arsenic	0.100	0.0984		mg/L		98	80 - 120	0		20
Beryllium	0.100	0.0996		mg/L		100	80 - 120	0		20
Cobalt	0.100	0.0997		mg/L		100	80 - 120	1		20
Iron	0.500	0.499		mg/L		100	80 - 120	0		20
Manganese	0.100	0.0964		mg/L		96	80 - 120	1		20
Chromium	0.100	0.0994		mg/L		99	80 - 120	0		20

Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 860-328135/27-C

Matrix: Water

Analysis Batch: 329111

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 329079

Analyte	MB MB		RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Mercury	ND		0.00020	mg/L		06/02/26 19:03	06/03/26 04:16	1

Lab Sample ID: LCS 860-328135/28-C

Matrix: Water

Analysis Batch: 329111

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 329079

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec	
							Limits	
Mercury	0.00200	0.00196		mg/L		98	80 - 120	

Lab Sample ID: LCSD 860-328135/29-C

Matrix: Water

Analysis Batch: 329111

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 329079

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec		RPD	Limit
							Limits	RPD		
Mercury	0.00200	0.00192		mg/L		96	80 - 120	2		20

QC Association Summary

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

GC/MS VOA

Analysis Batch: 49421

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-49972-1	MW-EP-09	Total/NA	Water	8260B	
885-49972-6	MW-EP-10	Total/NA	Water	8260B	
885-49972-9	Trip Blank	Total/NA	Water	8260B	
MB 885-49421/7	Method Blank	Total/NA	Water	8260B	
LCS 885-49421/6	Lab Control Sample	Total/NA	Water	8260B	

Analysis Batch: 49454

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-49972-2	MW-EP-07	Total/NA	Water	8260B	
885-49972-3	MW-EP-04	Total/NA	Water	8260B	
885-49972-4	MW-EP-04-DUP	Total/NA	Water	8260B	
885-49972-5	MW-EP-08	Total/NA	Water	8260B	
885-49972-7	MW-EP-06	Total/NA	Water	8260B	
885-49972-8	MW-EP-05	Total/NA	Water	8260B	
MB 885-49454/5	Method Blank	Total/NA	Water	8260B	
LCS 885-49454/4	Lab Control Sample	Total/NA	Water	8260B	

GC/MS Semi VOA

Prep Batch: 49424

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-49972-1	MW-EP-09	Total/NA	Water	3511	
885-49972-2	MW-EP-07	Total/NA	Water	3511	
885-49972-3	MW-EP-04	Total/NA	Water	3511	
885-49972-4	MW-EP-04-DUP	Total/NA	Water	3511	
885-49972-5	MW-EP-08	Total/NA	Water	3511	
885-49972-6	MW-EP-10	Total/NA	Water	3511	
885-49972-7	MW-EP-06	Total/NA	Water	3511	
885-49972-8	MW-EP-05	Total/NA	Water	3511	
MB 885-49424/1-A	Method Blank	Total/NA	Water	3511	
LCS 885-49424/2-A	Lab Control Sample	Total/NA	Water	3511	
LCSD 885-49424/3-A	Lab Control Sample Dup	Total/NA	Water	3511	

Analysis Batch: 49443

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-49972-1	MW-EP-09	Total/NA	Water	8270E	49424
885-49972-2	MW-EP-07	Total/NA	Water	8270E	49424
885-49972-3	MW-EP-04	Total/NA	Water	8270E	49424
885-49972-4	MW-EP-04-DUP	Total/NA	Water	8270E	49424
885-49972-5	MW-EP-08	Total/NA	Water	8270E	49424
885-49972-6	MW-EP-10	Total/NA	Water	8270E	49424
885-49972-7	MW-EP-06	Total/NA	Water	8270E	49424
885-49972-8	MW-EP-05	Total/NA	Water	8270E	49424
MB 885-49424/1-A	Method Blank	Total/NA	Water	8270E	49424
LCS 885-49424/2-A	Lab Control Sample	Total/NA	Water	8270E	49424
LCSD 885-49424/3-A	Lab Control Sample Dup	Total/NA	Water	8270E	49424

GC Semi VOA

Prep Batch: 49378

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-49972-1	MW-EP-09	Total/NA	Water	8011	

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QC Association Summary

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

GC Semi VOA (Continued)

Prep Batch: 49378 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-49972-2	MW-EP-07	Total/NA	Water	8011	
885-49972-3	MW-EP-04	Total/NA	Water	8011	
885-49972-4	MW-EP-04-DUP	Total/NA	Water	8011	
885-49972-5	MW-EP-08	Total/NA	Water	8011	
885-49972-6	MW-EP-10	Total/NA	Water	8011	
885-49972-7	MW-EP-06	Total/NA	Water	8011	
885-49972-8	MW-EP-05	Total/NA	Water	8011	
885-49972-9	Trip Blank	Total/NA	Water	8011	
MB 885-49378/3-A	Method Blank	Total/NA	Water	8011	
LCS 885-49378/4-A	Lab Control Sample	Total/NA	Water	8011	
LCSD 885-49378/5-A	Lab Control Sample Dup	Total/NA	Water	8011	
MRL 885-49378/1-A	Lab Control Sample	Total/NA	Water	8011	

Analysis Batch: 49416

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-49972-1	MW-EP-09	Total/NA	Water	8011	49378
885-49972-2	MW-EP-07	Total/NA	Water	8011	49378
885-49972-3	MW-EP-04	Total/NA	Water	8011	49378
885-49972-4	MW-EP-04-DUP	Total/NA	Water	8011	49378
885-49972-5	MW-EP-08	Total/NA	Water	8011	49378
885-49972-6	MW-EP-10	Total/NA	Water	8011	49378
885-49972-7	MW-EP-06	Total/NA	Water	8011	49378
885-49972-8	MW-EP-05	Total/NA	Water	8011	49378
885-49972-9	Trip Blank	Total/NA	Water	8011	49378
MB 885-49378/3-A	Method Blank	Total/NA	Water	8011	49378
LCS 885-49378/4-A	Lab Control Sample	Total/NA	Water	8011	49378
LCSD 885-49378/5-A	Lab Control Sample Dup	Total/NA	Water	8011	49378
MRL 885-49378/1-A	Lab Control Sample	Total/NA	Water	8011	49378

Metals

Filtration Batch: 328135

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 860-328135/27-C	Method Blank	Total/NA	Water	Filtration	
LCS 860-328135/28-C	Lab Control Sample	Total/NA	Water	Filtration	
LCSD 860-328135/29-C	Lab Control Sample Dup	Total/NA	Water	Filtration	

Prep Batch: 329079

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-49972-1	MW-EP-09	Total/NA	Water	7470A	
885-49972-2	MW-EP-07	Total/NA	Water	7470A	
885-49972-3	MW-EP-04	Total/NA	Water	7470A	
885-49972-4	MW-EP-04-DUP	Total/NA	Water	7470A	
885-49972-5	MW-EP-08	Total/NA	Water	7470A	
885-49972-6	MW-EP-10	Total/NA	Water	7470A	
885-49972-7	MW-EP-06	Total/NA	Water	7470A	
885-49972-8	MW-EP-05	Total/NA	Water	7470A	
MB 860-328135/27-C	Method Blank	Total/NA	Water	7470A	328135
LCS 860-328135/28-C	Lab Control Sample	Total/NA	Water	7470A	328135
LCSD 860-328135/29-C	Lab Control Sample Dup	Total/NA	Water	7470A	328135

Eurofins Albuquerque

QC Association Summary

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Metals

Analysis Batch: 329111

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-49972-1	MW-EP-09	Total/NA	Water	7470A	329079
885-49972-2	MW-EP-07	Total/NA	Water	7470A	329079
885-49972-3	MW-EP-04	Total/NA	Water	7470A	329079
885-49972-4	MW-EP-04-DUP	Total/NA	Water	7470A	329079
885-49972-5	MW-EP-08	Total/NA	Water	7470A	329079
885-49972-6	MW-EP-10	Total/NA	Water	7470A	329079
885-49972-7	MW-EP-06	Total/NA	Water	7470A	329079
885-49972-8	MW-EP-05	Total/NA	Water	7470A	329079
MB 860-328135/27-C	Method Blank	Total/NA	Water	7470A	329079
LCS 860-328135/28-C	Lab Control Sample	Total/NA	Water	7470A	329079
LCSD 860-328135/29-C	Lab Control Sample Dup	Total/NA	Water	7470A	329079

Filtration Batch: 329324

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 860-329324/1-B	Method Blank	Total/NA	Water	Filtration	
LCS 860-329324/2-B	Lab Control Sample	Total/NA	Water	Filtration	
LCSD 860-329324/3-B	Lab Control Sample Dup	Total/NA	Water	Filtration	

Prep Batch: 330012

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-49972-1	MW-EP-09	Total/NA	Water	3010A	
885-49972-2	MW-EP-07	Total/NA	Water	3010A	
885-49972-3	MW-EP-04	Total/NA	Water	3010A	
885-49972-4	MW-EP-04-DUP	Total/NA	Water	3010A	
885-49972-5	MW-EP-08	Total/NA	Water	3010A	
885-49972-6	MW-EP-10	Total/NA	Water	3010A	
885-49972-7	MW-EP-06	Total/NA	Water	3010A	
885-49972-8	MW-EP-05	Total/NA	Water	3010A	
MB 860-329324/1-B	Method Blank	Total/NA	Water	3010A	329324
LCS 860-329324/2-B	Lab Control Sample	Total/NA	Water	3010A	329324
LCSD 860-329324/3-B	Lab Control Sample Dup	Total/NA	Water	3010A	329324

Analysis Batch: 330821

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-49972-1	MW-EP-09	Total/NA	Water	6020B	330012
885-49972-2	MW-EP-07	Total/NA	Water	6020B	330012
885-49972-3	MW-EP-04	Total/NA	Water	6020B	330012
885-49972-3	MW-EP-04	Total/NA	Water	6020B	330012
885-49972-4	MW-EP-04-DUP	Total/NA	Water	6020B	330012
885-49972-4	MW-EP-04-DUP	Total/NA	Water	6020B	330012
885-49972-5	MW-EP-08	Total/NA	Water	6020B	330012
885-49972-6	MW-EP-10	Total/NA	Water	6020B	330012
885-49972-6	MW-EP-10	Total/NA	Water	6020B	330012
885-49972-7	MW-EP-06	Total/NA	Water	6020B	330012
885-49972-7	MW-EP-06	Total/NA	Water	6020B	330012
885-49972-8	MW-EP-05	Total/NA	Water	6020B	330012
MB 860-329324/1-B	Method Blank	Total/NA	Water	6020B	330012
LCS 860-329324/2-B	Lab Control Sample	Total/NA	Water	6020B	330012
LCSD 860-329324/3-B	Lab Control Sample Dup	Total/NA	Water	6020B	330012

Eurofins Albuquerque

Lab Chronicle

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Client Sample ID: MW-EP-09

Lab Sample ID: 885-49972-1

Date Collected: 05/21/26 12:48

Matrix: Water

Date Received: 05/22/26 09:27

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	49421	JP	EET ALB	05/26/26 21:05
Total/NA	Prep	3511			49424	JF	EET ALB	05/26/26 15:24
Total/NA	Analysis	8270E		1	49443	JF	EET ALB	05/28/26 05:15
Total/NA	Prep	8011			49378	BV	EET ALB	05/26/26 09:57
Total/NA	Analysis	8011		1	49416	BV	EET ALB	05/26/26 21:22
Total/NA	Prep	3010A			330012	MD	EET HOU	06/05/26 09:30
Total/NA	Analysis	6020B		1	330821	DP	EET HOU	06/05/26 20:55
Total/NA	Prep	7470A			329079	AGR	EET HOU	06/02/26 19:04
Total/NA	Analysis	7470A		1	329111	SHZ	EET HOU	06/03/26 04:36

Client Sample ID: MW-EP-07

Lab Sample ID: 885-49972-2

Date Collected: 05/21/26 13:41

Matrix: Water

Date Received: 05/22/26 09:27

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	49454	JP	EET ALB	05/27/26 13:05
Total/NA	Prep	3511			49424	JF	EET ALB	05/26/26 15:24
Total/NA	Analysis	8270E		1	49443	JF	EET ALB	05/28/26 05:50
Total/NA	Prep	8011			49378	BV	EET ALB	05/26/26 09:57
Total/NA	Analysis	8011		1	49416	BV	EET ALB	05/26/26 21:36
Total/NA	Prep	3010A			330012	MD	EET HOU	06/05/26 09:30
Total/NA	Analysis	6020B		1	330821	DP	EET HOU	06/05/26 20:57
Total/NA	Prep	7470A			329079	AGR	EET HOU	06/02/26 19:04
Total/NA	Analysis	7470A		1	329111	SHZ	EET HOU	06/03/26 04:37

Client Sample ID: MW-EP-04

Lab Sample ID: 885-49972-3

Date Collected: 05/21/26 14:36

Matrix: Water

Date Received: 05/22/26 09:27

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	49454	JP	EET ALB	05/27/26 13:32
Total/NA	Prep	3511			49424	JF	EET ALB	05/26/26 15:24
Total/NA	Analysis	8270E		1	49443	JF	EET ALB	05/28/26 06:24
Total/NA	Prep	8011			49378	BV	EET ALB	05/26/26 09:57
Total/NA	Analysis	8011		1	49416	BV	EET ALB	05/26/26 21:51
Total/NA	Prep	3010A			330012	MD	EET HOU	06/05/26 09:30
Total/NA	Analysis	6020B		1	330821	DP	EET HOU	06/05/26 21:00
Total/NA	Prep	3010A			330012	MD	EET HOU	06/05/26 09:30
Total/NA	Analysis	6020B		5	330821	DP	EET HOU	06/05/26 21:03
Total/NA	Prep	7470A			329079	AGR	EET HOU	06/02/26 19:04
Total/NA	Analysis	7470A		1	329111	SHZ	EET HOU	06/03/26 04:39

Lab Chronicle

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Client Sample ID: MW-EP-04-DUP

Lab Sample ID: 885-49972-4

Date Collected: 05/21/26 14:36

Matrix: Water

Date Received: 05/22/26 09:27

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	49454	JP	EET ALB	05/27/26 14:00
Total/NA	Prep	3511			49424	JF	EET ALB	05/26/26 15:24
Total/NA	Analysis	8270E		1	49443	JF	EET ALB	05/28/26 06:59
Total/NA	Prep	8011			49378	BV	EET ALB	05/26/26 09:57
Total/NA	Analysis	8011		1	49416	BV	EET ALB	05/26/26 22:06
Total/NA	Prep	3010A			330012	MD	EET HOU	06/05/26 09:30
Total/NA	Analysis	6020B		1	330821	DP	EET HOU	06/05/26 21:05
Total/NA	Prep	3010A			330012	MD	EET HOU	06/05/26 09:30
Total/NA	Analysis	6020B		5	330821	DP	EET HOU	06/05/26 21:08
Total/NA	Prep	7470A			329079	AGR	EET HOU	06/02/26 19:04
Total/NA	Analysis	7470A		1	329111	SHZ	EET HOU	06/03/26 04:40

Client Sample ID: MW-EP-08

Lab Sample ID: 885-49972-5

Date Collected: 05/21/26 15:51

Matrix: Water

Date Received: 05/22/26 09:27

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	49454	JP	EET ALB	05/27/26 14:27
Total/NA	Prep	3511			49424	JF	EET ALB	05/26/26 15:24
Total/NA	Analysis	8270E		1	49443	JF	EET ALB	05/28/26 07:33
Total/NA	Prep	8011			49378	BV	EET ALB	05/26/26 09:57
Total/NA	Analysis	8011		1	49416	BV	EET ALB	05/26/26 22:20
Total/NA	Prep	3010A			330012	MD	EET HOU	06/05/26 09:30
Total/NA	Analysis	6020B		1	330821	DP	EET HOU	06/05/26 21:11
Total/NA	Prep	7470A			329079	AGR	EET HOU	06/02/26 19:04
Total/NA	Analysis	7470A		1	329111	SHZ	EET HOU	06/03/26 04:41

Client Sample ID: MW-EP-10

Lab Sample ID: 885-49972-6

Date Collected: 05/21/26 16:41

Matrix: Water

Date Received: 05/22/26 09:27

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	49421	JP	EET ALB	05/26/26 23:22
Total/NA	Prep	3511			49424	JF	EET ALB	05/26/26 15:24
Total/NA	Analysis	8270E		1	49443	JF	EET ALB	05/28/26 08:07
Total/NA	Prep	8011			49378	BV	EET ALB	05/26/26 09:57
Total/NA	Analysis	8011		1	49416	BV	EET ALB	05/26/26 22:35
Total/NA	Prep	3010A			330012	MD	EET HOU	06/05/26 09:30
Total/NA	Analysis	6020B		1	330821	DP	EET HOU	06/05/26 21:18
Total/NA	Prep	3010A			330012	MD	EET HOU	06/05/26 09:30
Total/NA	Analysis	6020B		5	330821	DP	EET HOU	06/05/26 21:21
Total/NA	Prep	7470A			329079	AGR	EET HOU	06/02/26 19:04
Total/NA	Analysis	7470A		1	329111	SHZ	EET HOU	06/03/26 04:43

Eurofins Albuquerque

Lab Chronicle

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Client Sample ID: MW-EP-06

Lab Sample ID: 885-49972-7

Date Collected: 05/21/26 17:36

Matrix: Water

Date Received: 05/22/26 09:27

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	49454	JP	EET ALB	05/27/26 14:55
Total/NA	Prep	3511			49424	JF	EET ALB	05/26/26 15:24
Total/NA	Analysis	8270E		1	49443	JF	EET ALB	05/28/26 08:41
Total/NA	Prep	8011			49378	BV	EET ALB	05/26/26 09:57
Total/NA	Analysis	8011		1	49416	BV	EET ALB	05/26/26 22:49
Total/NA	Prep	3010A			330012	MD	EET HOU	06/05/26 09:30
Total/NA	Analysis	6020B		1	330821	DP	EET HOU	06/05/26 21:24
Total/NA	Prep	3010A			330012	MD	EET HOU	06/05/26 09:30
Total/NA	Analysis	6020B		5	330821	DP	EET HOU	06/05/26 21:27
Total/NA	Prep	7470A			329079	AGR	EET HOU	06/02/26 19:04
Total/NA	Analysis	7470A		1	329111	SHZ	EET HOU	06/03/26 04:47

Client Sample ID: MW-EP-05

Lab Sample ID: 885-49972-8

Date Collected: 05/21/26 18:22

Matrix: Water

Date Received: 05/22/26 09:27

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	49454	JP	EET ALB	05/27/26 15:22
Total/NA	Prep	3511			49424	JF	EET ALB	05/26/26 15:24
Total/NA	Analysis	8270E		1	49443	JF	EET ALB	05/28/26 09:16
Total/NA	Prep	8011			49378	BV	EET ALB	05/26/26 09:57
Total/NA	Analysis	8011		1	49416	BV	EET ALB	05/26/26 23:04
Total/NA	Prep	3010A			330012	MD	EET HOU	06/05/26 09:30
Total/NA	Analysis	6020B		1	330821	DP	EET HOU	06/05/26 21:37
Total/NA	Prep	7470A			329079	AGR	EET HOU	06/02/26 19:04
Total/NA	Analysis	7470A		1	329111	SHZ	EET HOU	06/03/26 04:48

Client Sample ID: Trip Blank

Lab Sample ID: 885-49972-9

Date Collected: 05/21/26 00:00

Matrix: Water

Date Received: 05/22/26 09:27

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260B		1	49421	JP	EET ALB	05/26/26 16:03
Total/NA	Prep	8011			49378	BV	EET ALB	05/26/26 09:57
Total/NA	Analysis	8011		1	49416	BV	EET ALB	05/26/26 23:18

Laboratory References:

EET ALB = Eurofins Albuquerque, 4901 Hawkins NE, Albuquerque, NM 87109, TEL (505)345-3975

EET HOU = Eurofins Houston, 4145 Greenbriar Dr, Stafford, TX 77477, TEL (281)240-4200

Eurofins Albuquerque

Accreditation/Certification Summary

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Laboratory: Eurofins Albuquerque

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

Authority	Program	Identification Number	Expiration Date
New Mexico	State	NM9425	02-25-27

The following analytes are included in this report, but the laboratory is not certified by New Mexico State NM9425. This list may include analytes for which the agency does not offer certification :

Analysis Method	Prep Method	Matrix	Analyte
8011	8011	Water	1,2-Dibromo-3-Chloropropane
8011	8011	Water	Ethylene Dibromide
8260B		Water	1,1,1,2-Tetrachloroethane
8260B		Water	1,1,1-Trichloroethane
8260B		Water	1,1,2,2-Tetrachloroethane
8260B		Water	1,1,2-Trichloroethane
8260B		Water	1,1-Dichloroethane
8260B		Water	1,1-Dichloroethene
8260B		Water	1,1-Dichloropropene
8260B		Water	1,2,3-Trichlorobenzene
8260B		Water	1,2,3-Trichloropropane
8260B		Water	1,2,4-Trichlorobenzene
8260B		Water	1,2,4-Trimethylbenzene
8260B		Water	1,2-Dibromo-3-Chloropropane
8260B		Water	1,2-Dichlorobenzene
8260B		Water	1,2-Dichloroethane (EDC)
8260B		Water	1,2-Dichloropropane
8260B		Water	1,3,5-Trimethylbenzene
8260B		Water	1,3-Dichlorobenzene
8260B		Water	1,3-Dichloropropane
8260B		Water	1,4-Dichlorobenzene
8260B		Water	1-Methylnaphthalene
8260B		Water	2,2-Dichloropropane
8260B		Water	2-Butanone
8260B		Water	2-Chlorotoluene
8260B		Water	2-Hexanone
8260B		Water	2-Methylnaphthalene
8260B		Water	4-Chlorotoluene
8260B		Water	4-Isopropyltoluene
8260B		Water	4-Methyl-2-pentanone
8260B		Water	Acetone
8260B		Water	Benzene
8260B		Water	Bromobenzene
8260B		Water	Bromodichloromethane
8260B		Water	Bromoform
8260B		Water	Bromomethane
8260B		Water	Carbon disulfide
8260B		Water	Carbon tetrachloride
8260B		Water	Chlorobenzene
8260B		Water	Chloroethane
8260B		Water	Chloroform
8260B		Water	Chloromethane
8260B		Water	cis-1,2-Dichloroethene
8260B		Water	cis-1,3-Dichloropropene
8260B		Water	Dibromochloromethane
8260B		Water	Dibromomethane

Accreditation/Certification Summary

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Laboratory: Eurofins Albuquerque (Continued)

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

Authority	Program	Identification Number	Expiration Date
The following analytes are included in this report, but the laboratory is not certified by New Mexico State NM9425. This list may include analytes for which the agency does not offer certification :			
Analysis Method	Prep Method	Matrix	Analyte
8260B		Water	Dichlorodifluoromethane
8260B		Water	Ethylbenzene
8260B		Water	Ethylene Dibromide
8260B		Water	Hexachlorobutadiene
8260B		Water	Isopropylbenzene
8260B		Water	Methylene Chloride
8260B		Water	Methyl-tert-butyl Ether (MTBE)
8260B		Water	Naphthalene
8260B		Water	n-Butylbenzene
8260B		Water	N-Propylbenzene
8260B		Water	sec-Butylbenzene
8260B		Water	Styrene
8260B		Water	tert-Butylbenzene
8260B		Water	Tetrachloroethene (PCE)
8260B		Water	Toluene
8260B		Water	trans-1,2-Dichloroethene
8260B		Water	trans-1,3-Dichloropropene
8260B		Water	Trichloroethene (TCE)
8260B		Water	Trichlorofluoromethane
8260B		Water	Vinyl chloride
8260B		Water	Xylenes, Total
8270E	3511	Water	1-Methylnaphthalene
8270E	3511	Water	2-Methylnaphthalene
8270E	3511	Water	Acenaphthene
8270E	3511	Water	Acenaphthylene
8270E	3511	Water	Anthracene
8270E	3511	Water	Benzo[a]anthracene
8270E	3511	Water	Benzo[a]pyrene
8270E	3511	Water	Benzo[b]fluoranthene
8270E	3511	Water	Benzo[g,h,i]perylene
8270E	3511	Water	Benzo[k]fluoranthene
8270E	3511	Water	Chrysene
8270E	3511	Water	Dibenz(a,h)anthracene
8270E	3511	Water	Fluoranthene
8270E	3511	Water	Fluorene
8270E	3511	Water	Indeno[1,2,3-cd]pyrene
8270E	3511	Water	Naphthalene
8270E	3511	Water	Phenanthrene
8270E	3511	Water	Pyrene

Oregon NELAP NM100001 02-25-27

The following analytes are included in this report, but the laboratory is not certified by Oregon NELAP NM100001. This list may include analytes for which the agency does not offer certification :

Analysis Method	Prep Method	Matrix	Analyte
8270E	3511	Water	1-Methylnaphthalene
8270E	3511	Water	2-Methylnaphthalene
8270E	3511	Water	Acenaphthene
8270E	3511	Water	Acenaphthylene

Eurofins Albuquerque

Accreditation/Certification Summary

Client: EA Engineering
Project/Site: Former Aerex

Job ID: 885-49972-1

Laboratory: Eurofins Albuquerque (Continued)

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

Authority	Program	Identification Number	Expiration Date
The following analytes are included in this report, but the laboratory is not certified by Oregon NELAP NM100001. This list may include analytes for which the agency does not offer certification :			
Analysis Method	Prep Method	Matrix	Analyte
8270E	3511	Water	Anthracene
8270E	3511	Water	Benzo[a]anthracene
8270E	3511	Water	Benzo[a]pyrene
8270E	3511	Water	Benzo[b]fluoranthene
8270E	3511	Water	Benzo[g,h,i]perylene
8270E	3511	Water	Benzo[k]fluoranthene
8270E	3511	Water	Chrysene
8270E	3511	Water	Dibenz(a,h)anthracene
8270E	3511	Water	Fluoranthene
8270E	3511	Water	Fluorene
8270E	3511	Water	Indeno[1,2,3-cd]pyrene
8270E	3511	Water	Naphthalene
8270E	3511	Water	Phenanthrene
8270E	3511	Water	Pyrene

Laboratory: Eurofins Houston

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

Authority	Program	Identification Number	Expiration Date
Arkansas DEQ	State	88-00759	08-05-26
Florida	NELAP	E871002	06-30-26
Louisiana (All)	NELAP	03054	06-30-26
New Mexico	State	TX00122	06-30-26
Oklahoma	NELAP	1306	12-31-26
Oregon	NELAP	4213-001	03-30-27
Texas	NELAP	T104704265	07-31-26
Texas	NELAP	T104704215	06-30-26
Texas	TCEQ Water Supply	T104704215	11-24-28
USDA	US Federal Programs	525-23-79-79507R1	04-10-29
Washington	State	C1114-26	03-22-27

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If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.

Eurofins Albuquerque

4901 Hawkins NE

Albuquerque, NM 87109

Phone: 505-345-3975 Fax 505-345-4107

Chain of Custody Record



Environment Testing

Client Information (Sub Contract Lab)		Sampler	Lab P/N:	Carrier Tracking No(s):	DOC No:					
Client Contact:		N/A	Upton, Catherine	N/A	885-9847 1					
Shipping/Receiving		Phone:	E-Mail:	State of Origin:	Page:					
N/A		N/A	Catherine.upton@eurofins.com	New Mexico	Page 1 of 1					
Company:		Accreditations Required (See note):		Job #:	885-49972-1					
Eurofins Environment Testing South Centr		NELAP Oregon State New Mexico		Preservation Codes:						
Address:		Due Date Requested:	Analysis Requested							
4145 Greenbriar Dr		6/1/2026								
City:		TAT Requested (days):	N/A							
Stafford										
State, Zip:										
TX, 77477										
Phone:		PO #:								
281-240-4200(Tel)		N/A								
Email:		WO #:								
N/A		N/A								
Project Name:		Project #:								
Former Aerex		88502749								
Site:		SSOW#:								
N/A		N/A								
Sample Identification Client ID (Lab ID)		Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (Vinegar, Disinfectant, Other)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	7470A/7470A Pre-Mercury	Total Number of Containers	Special Instructions/Note:
MW-EP-08 (885-49972-1)		5/21/26	12:48 Mountain	G	Water		X	X	1	
MW-EP-07 (885-49972-2)		5/21/26	13:41 Mountain	G	Water		X	X	1	
MW-EP-04 (885-49972-3)		5/21/26	14:36 Mountain	G	Water		X	X	1	
MW-EP-04-DUP (885-49972-4)		5/21/26	14:36 Mountain	G	Water		X	X	1	
MW-EP-08 (885-49972-5)		5/21/26	15:31 Mountain	G	Water		X	X	1	
MW-EP-10 (885-49972-6)		5/21/26	16:41 Mountain	G	Water		X	X	1	
MW-EP-06 (885-49972-7)		5/21/26	17:36 Mountain	G	Water		X	X	1	
MW-EP-05 (885-49972-8)		5/21/26	18:22 Mountain	G	Water		X	X	1	
Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, 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/test/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.										
Possible Hazard Identification										
Unconfirmed										
Deliverable Requested: I, II, III, IV Other (specify)										
Primary Deliverable Rank: 2										
Special Instructions/QC Requirements:										
Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)										
☐ Return To Client ☐ Disposal By Lab ☐ Archive For Months										
Special Instructions/QC Requirements:										
Method of Shipment:										
Received by:										
Date/Time:										
Company:										
Received by:										
Date/Time:										
Company:										
Received by:										
Date/Time:										
Company:										
Cooler Temperature(s) °C and Other Remarks:										
Time: 3:30										
Ver: 03/20/2026										

Login Sample Receipt Checklist

Client: EA Engineering

Job Number: 885-49972-1

Login Number: 49972

List Source: Eurofins Albuquerque

List Number: 1

Creator: Proctor, Nancy

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	True	
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	
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?	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	
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 $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Login Sample Receipt Checklist

Client: EA Engineering

Job Number: 885-49972-1

Login Number: 49972

List Number: 2

Creator: Marrero, Misleydis

List Source: Eurofins Houston

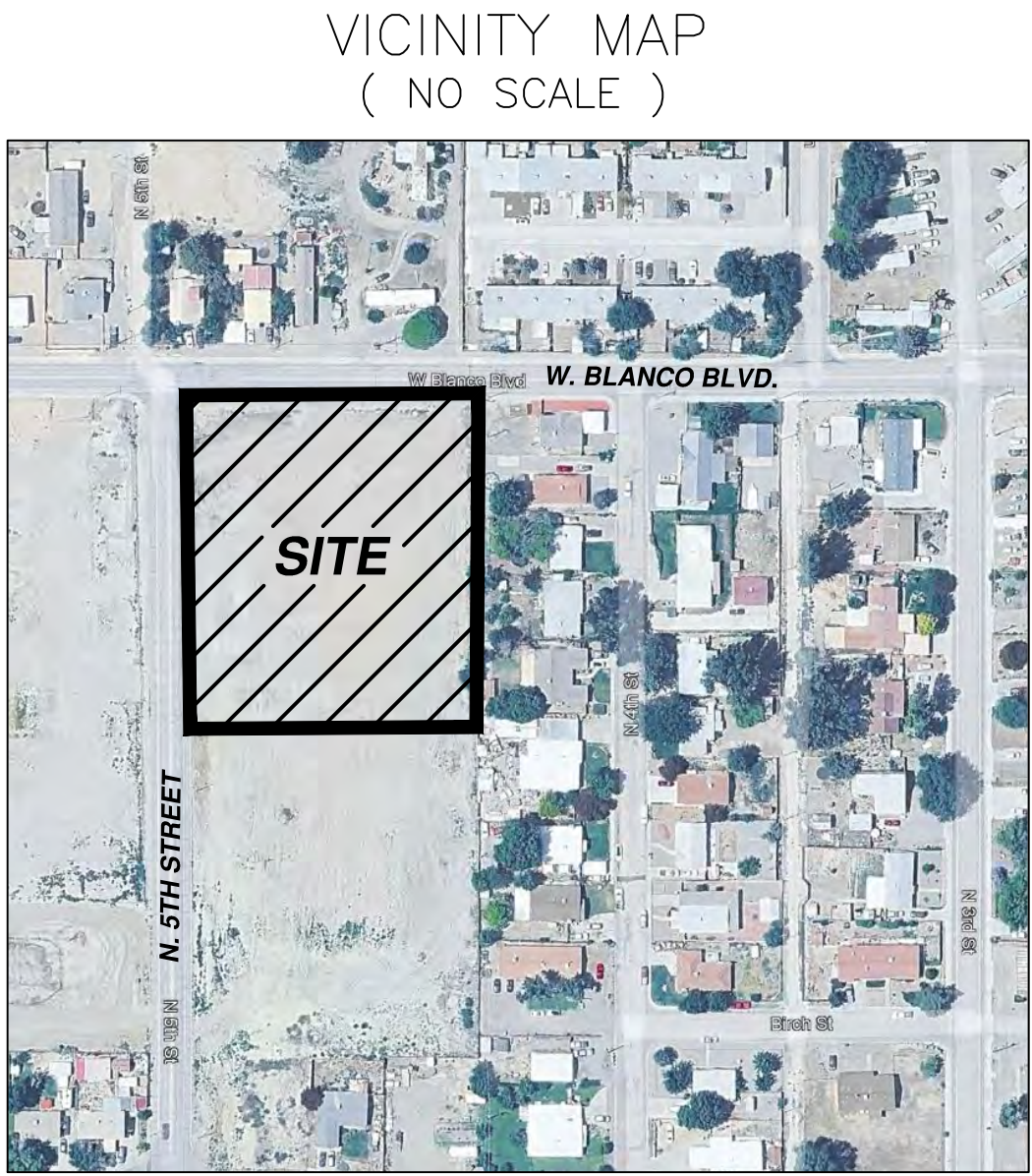
List Creation: 05/26/26 10:55 AM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	N/A	
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	
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?	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	
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	

ATTACHMENT 4

SURVEY

TOPOGRAPHIC SURVEY



RECORD LEGAL DESCRIPTION

A PORTION OF THE NORTH HALF OF THE NORTHWEST QUARTER OF THE NORTHWEST QUARTER OF SECTION 22, TOWNSHIP 29 NORTH, RANGE 11 WEST, N.M.P.M. SAN JUAN COUNTY NEW MEXICO, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A 5/8" REBAR MARKED NMLS 5992 FOUND FOR THE NORTHEAST CORNER OF THE TARPLEY TOWNHOUSE SUBDIVISION AS SHOWN ON PLAT FILED AS MAP T-31, JANUARY 26,1983 IN THE RECORDS OF SAID SAN JUAN COUNTY, FROM WHICH POINT A 3.25" BRASS CAP FOUND FOR THE SOUTHWEST CORNER OF SAID SECTION 22 BEARS S 16°09'28" W A DISTANCE OF 4747.31 FEET FOR A TIE, THENCE N 89°44'24" W A DISTANCE OF 276.67' FEET ALONG THE NORTH LINE OF SAID TARPLEY TOWNHOUSE SUBDIVISION TO A 5/8" REBAR WITH CAP MARKED NM-LS 14827 SET ON THE EAST RIGHT-OF-WAY LINE OF NORTH 5TH STREET AS SHOWN ON TARPLEY SUBDIVISION PARTIAL REPLAT FILED AS MAP T-34, SEPTEMBER 14,1983 IN THE RECORDS OF SAID SAN JUAN COUNTY, THENCE N 0°07'52" W A DISTANCE OF 637.95 FEET ALONG SAID EAST RIGHT-OF- WAY LINE OF NORTH 5TH STREET TO A POINT ON THE SOUTH RIGHT-OF-WAY LINE OF BLANCO BOULEVARD, FROM WHICH POINT A 5/8" REBAR WITH CAP MARKED NM-LS 14827 SET FOR A WITNESS BEARS S 0°07'52" E A DISTANCE OF 20.00 FEET AND A 5/8" REBAR WITH CAP MARKED NM-LS 14827 SET FOR A WITNESS BEARS S 89°48'54" E A DISTANCE OF 20.00 FEET, THENCE S 89°48'54" E A DISTANCE OF 275.88 FEET ALONG SAID SOUTH RIGHT-OF- WAY LINE OF BLANCO BOULEVARD TO A 5/8" REBAR WITH CAP MARKED NM-LS 14827 SET ON THE WEST LINE OF LOMA VISTA ADDITION SUBDIVISION AS FILED NOVEMBER 6,1957 IN THE RECORDS OF SAID SAN JUAN COUNTY, THENCE S 0°12'08" E A DISTANCE OF 638.32 FEET ALONG THE WEST LINE OF SAID LOMA VISTA ADDITION SUBDIVISION BACK TO THE POINT OF BEGINNING.

PER WARRANTY DEED RECORDED WITH THE SAN JUAN COUNTY CLERK ON NOVEMBER 23, 2021, IN BOOK 1679, PAGE 789.

GENERAL NOTES

- No boundary Survey was performed. All bearings and distances shown hereon are from the plat or warranty deed recorded.
- Project Control was established using a GPS OPUS Solution at CP-1. The coordinates provided at CP-1 are NMSP West Zone Grid (NAD 83), with a ground elevation (NAVD 88). All other control points provided for in this survey are NMSP West Zone Ground (NAD 83), with a ground elevation (NAVD 88). To determine grid coordinates on any point in this drawing, apply a scale factor of 0.99966025 with CP-1 as the point of origin. The contents of this drawing are at ground, tied to CP-1 grid coordinates as reported below.

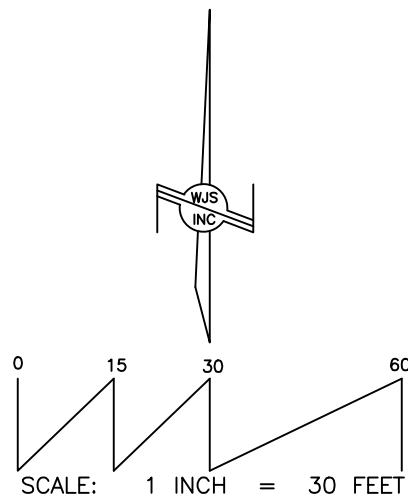
A 1/2" rebar and cap "Wayjohn Control", set approximately two inches above existing ground.

Wayjohn Control Point No. 1 Ground-to-grid:
y=2,080,285.101 (GRID)
x=2,678,931.184 (GRID)
z=5,478.197 (NAVD 88)
Mapping Angle:
-0°05'24.29"
NMSP WEST ZONE
NAD 83

- It is hereby certified that this property is NOT located within a 100 year flood hazard boundary in accordance with current HUD Federal Administration Flood Hazard Boundary Maps. Zone X (No flood hazard), Panel 350066 1055 F, with an effective date of August 5, 2010.

This is to certify that a topographic site survey on the above referenced property was performed by me or under my supervision and that the information contained herein is true and correct to the best of my belief and knowledge. This does not constitute a corner or boundary survey.

Thomas D. Johnston, PS 14269 Date 5/21/2026



1609 2nd Street, N.W., Albuquerque, NM 87102
Phone: (505) 255-2052 Fax: (505) 255-2887

Date of Survey: 2/16/2026 Job No.: CS-2-01-2026
Draftsman: T R J Checked By: T D J
Date of Last Revision: 5/19/2026

ATTACHMENT 5

WELL DEVELOPMENT AND WELL SAMPLING FIELD FORMS



FIELD RECORD OF WELL DEVELOPMENT

Project Name: <u>Former Aerex Refinery</u>	Project No: <u>16493-04-00</u>	Date: <u>5-14-20</u>
EA Personnel: <u>M. Rames-Schultz</u>	Development Method: <u>Pump</u>	
Weather/Temperature/Barometric Pressure:		Time: <u>0903</u>

Well No.: <u>mw-EP-04ms-04</u>	Well Condition: <u>New</u>
Well Diameter: <u>2"</u>	Measurement Reference:

Parameter	Beginning	1 Volume	2 Volumes	3 Volumes	4 Volumes	5 Volumes
Time (min)	0903	0905	0907	0909	0911	0913
Depth to Water (ft)						
Purge Rate (gpm)	2g/min	2g/min	1.5g/min	1.5/min	1.5/min	1.5/min
Volume Purged (gal)	0	4	7	10	13	16
pH	7.14	7.22	7.53	7.71	7.86	7.88
Temperature (°F)	17.4	17.3	17.3	17.3	17.3	17.2
Conductivity (µmhos/cm)	1817	2011	2083	1992	1918	1902
Dissolved Oxygen						
Turbidity (NTU)						
ORP (mV)	80	108	73	56	38	30

Parameter	6 Volumes	7 Volumes	8 Volumes	9 Volumes	10 Volumes	End
Time (min)	0914	0916	0917	0919	0920	0921
Depth to Water (ft)						
Purge Rate (gpm)	1.5/min	1.5/min	1.5/min	1.5/min	1.5/min	1.5/min
Volume Purged (gal)	18	20	22	24	26	28
pH	7.96	8.03	8.14	8.22	8.27	8.27
Temperature (°F)	17.2	17.3	17.3	17.3	17.2	17.3
Conductivity (µmhos/cm)	1856	1840	1795	1785	1765	1754
Dissolved Oxygen						
Turbidity (NTU)						
ORP (mV)	27	25	24	25	25	23

TD: 22.08

water cleared at 0907

DTW: 12

1 volume: 1.71

5 volumes: 8.55



FIELD RECORD OF WELL DEVELOPMENT

Project Name: <u>Former Aerex Refinery</u>	Project No: <u>110493-04-00</u>	Date: <u>5-14-26</u>
EA Personnel: <u>M. Rames-Schultz</u>	Development Method:	
Weather/Temperature/Barometric Pressure:		Time: <u>0928</u>

Well No.: <u>mw-EP-05</u>	Well Condition: <u>New</u>
Well Diameter: <u>2"</u>	Measurement Reference:

Parameter	Beginning	1 Volume	2 Volumes	3 Volumes	4 Volumes	5 Volumes
Time (min)	0930	0931	0933	0934	0936	0937
Depth to Water (ft)						
Purge Rate (gpm)	2g/min	2g/min	2g/min	2g/min	2g/min	2g/min
Volume Purged (gal)	0	2	4	6	8	10
pH	8.24	8.23	8.25	8.26	8.23	8.15
Temperature (°F)	18.0	17.8	17.9	17.8	17.8	17.8
Conductivity (µmhos/cm)	1684	1768	1955	2020	1996	1776
Dissolved Oxygen						
Turbidity (NTU)						
ORP (mV)	129	128	123	118	113	110
Parameter	6 Volumes	7 Volumes	8 Volumes	9 Volumes	10 Volumes	End
Time (min)	0939	0944	0944	0948	0949	0952
Depth to Water (ft)						
Purge Rate (gpm)	1g/min	1g/min	1g/min	1g/min	1g/min	1g/min
Volume Purged (gal)	12	14	16	18	20	22
pH	8.02	7.87	7.81	7.77	7.74	7.72
Temperature (°F)	17.7	17.7	17.5	17.5	17.6	17.5
Conductivity (µmhos/cm)	1635	1579	1609	1583	1575	1570
Dissolved Oxygen						
Turbidity (NTU)						
ORP (mV)	120	117	125	123	121	119

TP: 21.93

DiW: 12

1 volume: 1.69

5 volumes: 8.45

- original purge water is very silty.
- had to stop to make adjustments
- water started to clear at 0940.



FIELD RECORD OF WELL DEVELOPMENT

Project Name: <u>Former Aerex Refinery</u>	Project No: <u>16493-04-00</u>	Date: <u>5-14-26</u>
EA Personnel: <u>M. Rames-Schultz</u>	Development Method: <u>Pump</u>	
Weather/Temperature/Barometric Pressure: <u>Sunny</u>		Time: <u>1125</u>

Well No.: <u>MW-EP-06</u>	Well Condition: <u>New</u>
Well Diameter: <u>2"</u>	Measurement Reference:
Well Volume Calculations	
A. Depth To Water (ft): <u>12</u>	D. Well Volume/ft: <u>1.68 (20.17)</u>
B. Total Well Depth (ft): <u>21.91</u>	E. Total Well Volume (gal)[C*D]: <u>1.68</u>
C. Water Column Height (ft): <u>9.91</u>	F. Five Well Volumes (gal): <u>8.42</u>

Parameter	Beginning	1 Volume	2 Volumes	3 Volumes	4 Volumes	5 Volumes
Time (min)	<u>1125</u>	<u>1127</u>	<u>1129</u>	<u>1131</u>	<u>1133</u>	<u>1135</u>
Depth to Water (ft)						
Purge Rate (gpm)	<u>1g/min</u>					<u>→</u>
Volume Purged (gal)	<u>0</u>	<u>2</u>	<u>4</u>	<u>6</u>	<u>8</u>	<u>10</u>
pH	<u>6.80</u>	<u>6.81</u>	<u>6.79</u>	<u>6.78</u>	<u>6.77</u>	<u>6.81</u>
Temperature (°F)	<u>19.9</u>	<u>20.0</u>	<u>19.6</u>	<u>20.0</u>	<u>21.7</u>	<u>21.9</u>
Conductivity (µmhos/cm)	<u>1803</u>	<u>1707</u>	<u>1614</u>	<u>17108</u>	<u>1764</u>	<u>1712</u>
Dissolved Oxygen						
Turbidity (NTU)						
ORP (mV)	<u>112</u>	<u>125</u>	<u>6</u>	<u>-22</u>	<u>-31</u>	<u>-33</u>
Parameter	6 Volumes	7 Volumes	8 Volumes	9 Volumes	10 Volumes	End
Time (min)	<u>1137</u>	<u>1139</u>	<u>1141</u>	<u>1143</u>	<u>1145</u>	<u>1147</u>
Depth to Water (ft)						
Purge Rate (gpm)	<u>1g/min</u>					<u>→</u>
Volume Purged (gal)	<u>12</u>	<u>14</u>	<u>16</u>	<u>18</u>	<u>20</u>	<u>22</u>
pH	<u>6.78</u>	<u>6.77</u>	<u>6.77</u>	<u>6.76</u>	<u>6.76</u>	<u>6.76</u>
Temperature (°F)	<u>21.2</u>	<u>21.2</u>	<u>21.5</u>	<u>21.4</u>	<u>21.5</u>	<u>22.0</u>
Conductivity (µmhos/cm)	<u>11098</u>	<u>1680</u>	<u>1678</u>	<u>1644</u>	<u>1645</u>	<u>1615</u>
Dissolved Oxygen						
Turbidity (NTU)						
ORP (mV)	<u>-39</u>	<u>-40</u>	<u>-44</u>	<u>-48</u>	<u>-50</u>	<u>-52</u>

NOTE: NTU = Nephelometric turbidity unit.
ORP = Oxidation-reduction potential.

COMMENTS AND OBSERVATIONS: water clears at 1131



FIELD RECORD OF WELL DEVELOPMENT

Project Name: <u>Former Arco Refinery</u>	Project No: <u>16493-04-00</u>	Date: <u>5-14-26</u>
EA Personnel: <u>M. RAMES-Schultz</u>	Development Method: <u>Pump</u>	
Weather/Temperature/Barometric Pressure: <u>Sunny</u>		Time: <u>0830</u>

Well No.: <u>MW-EP-07</u>	Well Condition: <u>New</u>
Well Diameter: <u>2"</u>	Measurement Reference:

Parameter	Beginning	1 Volume	2 Volumes	3 Volumes	4 Volumes	5 Volumes
Time (min)	0830	0832	0835	0840	0842	0845
Depth to Water (ft)						
Purge Rate (gpm)	1.5/min	1.5/min	2g/min	2g/min	1.5/min	1.5/min
Volume Purged (gal)	0	3	5	7	10	13
pH	7.11	7.10	7.13	7.09	7.01	6.97
Temperature (°F)	17.0	17.0	17.0	16.9	16.8	16.9
Conductivity (µmhos/cm)	812.3	852.8	810.5	795.4	791.4	787.8
Dissolved Oxygen						
Turbidity (NTU)						
ORP (mV)	76	63	19	17	35	11
Parameter	6 Volumes	7 Volumes	8 Volumes	9 Volumes	10 Volumes	End
Time (min)	0847	0850	0852	0853	0854	0855
Depth to Water (ft)	16.0 mcs					
Purge Rate (gpm)	1.5/min	1.5/min	2/min	2/min	2/min	2/min
Volume Purged (gal)	16	19	21	23	25	27
pH	6.93	6.89	6.83	6.82	790.9 mcs	6.79
Temperature (°F)	16.8	16.7	16.7	16.7	16.8	16.8
Conductivity (µmhos/cm)	789.9	790.7	789.2	788.6	790.9	790.4
Dissolved Oxygen						
Turbidity (NTU)						
ORP (mV)	-28	-39	-32	-33	-31	-29

DTW: 12

TD: 22.09

5 volumes: 8.57

- had to stop to talk to drillers about surface completion
- water cleared at 0840



FIELD RECORD OF WELL DEVELOPMENT

Project Name: <u>Former Aerex Refinery</u>	Project No: <u>16493-04-00</u>	Date: <u>5-14-20</u>
EA Personnel: <u>M. Rames-Schultz</u>	Development Method:	
Weather/Temperature/Barometric Pressure:		Time: <u>1010</u>

Well No.: <u>MW-EP-08</u>	Well Condition: <u>New</u>
Well Diameter: <u>2"</u>	Measurement Reference:

Well Volume Calculations	
A. Depth To Water (ft): <u>12</u>	D. Well Volume/ft: <u>0.17</u>
B. Total Well Depth (ft): <u>32.74</u>	E. Total Well Volume (gal)[C*D]: <u>1.82</u>
C. Water Column Height (ft): <u>10.74</u>	F. Five Well Volumes (gal): <u>9.12</u>

Parameter	Beginning	1 Volume	2 Volumes	3 Volumes	4 Volumes	5 Volumes
Time (min)	<u>1010</u>	<u>1012</u>	<u>1014</u>	<u>1017</u>	<u>1019</u>	<u>1021</u>
Depth to Water (ft)						
Purge Rate (gpm)	<u>1g/min</u>	<u>1g/min</u>	<u>1g/min</u>	<u>1g/min</u>	<u>1g/min</u>	<u>1g/min</u>
Volume Purged (gal)	<u>0</u>	<u>2</u>	<u>4</u>	<u>6</u>	<u>8</u>	<u>10</u>
pH	<u>8.11</u>	<u>8.70</u>	<u>8.69</u>	<u>8.58</u>	<u>8.55</u>	<u>8.36</u>
Temperature (°F)	<u>19.9</u>	<u>19.6</u>	<u>19.6</u>	<u>19.5</u>	<u>19.5</u>	<u>19.7</u>
Conductivity (µmhos/cm)	<u>3904</u>	<u>4284</u>	<u>4502</u>	<u>4555</u>	<u>4520</u>	<u>4050</u>
Dissolved Oxygen						
Turbidity (NTU)						
ORP (mV)	<u>62</u>	<u>57</u>	<u>55</u>	<u>51</u>	<u>48</u>	<u>43</u>
Parameter	6 Volumes	7 Volumes	8 Volumes	9 Volumes	10 Volumes	End
Time (min)	<u>1023</u>	<u>1025</u>	<u>1027</u>	<u>1029</u>	<u>1031</u>	<u>1033</u>
Depth to Water (ft)						
Purge Rate (gpm)	<u>1g/min</u>	<u>1g/min</u>	<u>1g/min</u>	<u>1g/min</u>	<u>1g/min</u>	<u>1g/min</u>
Volume Purged (gal)	<u>12</u>	<u>14</u>	<u>16</u>	<u>18</u>	<u>20</u>	<u>22</u>
pH	<u>8.33</u>	<u>8.27</u>	<u>8.12</u>	<u>8.04</u>	<u>7.85</u>	<u>7.73</u>
Temperature (°F)	<u>19.6</u>	<u>19.6</u>	<u>19.6</u>	<u>19.5</u>	<u>19.5</u>	<u>19.7</u>
Conductivity (µmhos/cm)	<u>4048</u>	<u>3922</u>	<u>3729</u>	<u>3648</u>	<u>3622</u>	<u>3543</u>
Dissolved Oxygen						
Turbidity (NTU)						
ORP (mV)	<u>41</u>	<u>40</u>	<u>39</u>	<u>38</u>	<u>37</u>	<u>44</u>

NOTE: NTU = Nephelometric turbidity unit.
ORP = Oxidation-reduction potential.

COMMENTS AND OBSERVATIONS: Water cleared after 2 gallons



FIELD RECORD OF WELL DEVELOPMENT

Project Name: <u>Former Aerex Refinery</u>	Project No: <u>16493-04-00</u>	Date: <u>5-14-26</u>
EA Personnel: <u>M. Rumes-Schultz</u>	Development Method: <u>Pump</u>	
Weather/Temperature/Barometric Pressure: <u>Sunny</u>		Time: <u>0800</u>

Well No.: <u>MW-EP-09</u>	Well Condition: <u>New</u>
Well Diameter: <u>2"</u>	Measurement Reference:

Well Volume Calculations

A. Depth To Water (ft): <u>12</u>	D. Well Volume/ft: <u>0.17</u>
B. Total Well Depth (ft): <u>22.15</u>	E. Total Well Volume (gal)[C*D]: <u>1.72</u>
C. Water Column Height (ft): <u>10.15</u>	F. Five Well Volumes (gal): <u>8.4</u>

Parameter	Beginning	1 Volume	2 Volumes	3 Volumes	4 Volumes	5 Volumes
Time (min)	0803	0805	0809	0812	0815	0817
Depth to Water (ft)						
Purge Rate (gpm)	2g/min	2g/min	2g/min	2g/min	2g/min	2g/min
Volume Purged (gal)	0	2	4	6	9	11
pH	7.35	7.08	7.07	7.08	7.12	7.13
Temperature (°F)	17.0	16.0	16.1	16.8	16.3	16.4
Conductivity (µmhos/cm)	910.9	885.9	984.1	954.4	928.3	896.9
Dissolved Oxygen						
Turbidity (NTU)						
ORP (mV)	177	168	166	137	127	141
Parameter	6 Volumes	7 Volumes	8 Volumes	9 Volumes	10 Volumes	End
Time (min)	0818	0819	0820	0823	0824	0826
Depth to Water (ft)						
Purge Rate (gpm)	2g/min	2g/min	2g/min	2g/min	2g/min	2g/min
Volume Purged (gal)	14	16	18	21	23	25
pH	7.10	7.11	7.11	7.09	7.10	7.11
Temperature (°F)	16.3	16.4	16.3	16.3	16.4	16.3
Conductivity (µmhos/cm)	908.7	907.7	903.4	914.1	911.2	908.5
Dissolved Oxygen						
Turbidity (NTU)						
ORP (mV)	134	130	134	124	132	130

NOTE: NTU = Nephelometric turbidity unit.
ORP = Oxidation-reduction potential.

COMMENTS AND OBSERVATIONS: Stopped purge for a few minutes to
adjust set up.
Water became clear at 0820



FIELD RECORD OF WELL DEVELOPMENT

Project Name: <u>Former Aerex Refinery</u>	Project No: <u>16493-04-00</u>	Date: <u>5-14-26</u>
EA Personnel: <u>M. Rames-Schultz</u>	Development Method:	
Weather/Temperature/Barometric Pressure: <u>Sunny</u>		Time: <u>1047</u>

Well No.: <u>MW-EP-10</u>	Well Condition: <u>New</u>
Well Diameter: <u>2"</u>	Measurement Reference:

Parameter	Beginning	1 Volume	2 Volumes	3 Volumes	4 Volumes	5 Volumes
Time (min)	1047	1049	1051	1053	1055	1057
Depth to Water (ft)						
Purge Rate (gpm)	1g/min	1g/min	1g/min	1g/min	1g/min	1g/min
Volume Purged (gal)	0	2	4	6	8	10
pH	6.79	7.11	7.16	7.25	7.27	7.26
Temperature (°F)	20.1	19.1	19.1	19.9	19.1	19.0
Conductivity (µmhos/cm)	1923	2106	2132	13.13 us	2234	2306
Dissolved Oxygen						
Turbidity (NTU)						
ORP (mV)	209	192	115	56	45	23
Parameter	6 Volumes	7 Volumes	8 Volumes	9 Volumes	10 Volumes	End
Time (min)	1059	1101	1103	1105	1107	1109
Depth to Water (ft)						
Purge Rate (gpm)	1g/min	1g/min	1g/min	1g/min	1g/min	1g/min
Volume Purged (gal)	12	14	16	18	20	22
pH	7.28	7.33	7.31	7.33	7.33	7.30
Temperature (°F)	18.6	18.9	19.0	18.9	18.8	18.7
Conductivity (µmhos/cm)	2340	2232	2222	2234	2241	2226
Dissolved Oxygen						
Turbidity (NTU)						
ORP (mV)	11	9	3	2	7	2

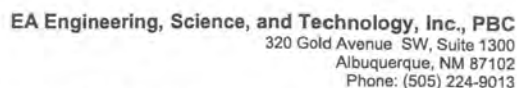
DTW: 12

TD: 22.73

1 volume: 1.82

5 volumes: 9.1

water cleared at 1055



FLUID LEVEL DATA

Date gauged

5-21-24

Time gauged

1415

Well diameter 2 Inches

After Bailing NAPL

Depth to PSH _____ Feet

Depth to water _____ Feet

NAPL thickness _____ Feet

NAPL Recovered _____ Gallons

Height of fluid column 12.34 Feet

Volume in well 2.09 Gallons

NAPL thickness Feet

(3 well volumes = 6.27 gallons)

Time/date purged

5-21-20/1422

Purge Method

hand bailed

[illegible]

Actual purge volume

~~7.00~~ ^{MRS} gal. 7.5

Field measurements stabilized within $\pm 10\%$?

Time/date sampled

5-21-26/1436

Purged/sampled by

M. Rames-Schulze

Sample method

New boiler and turbine

Requested analyses

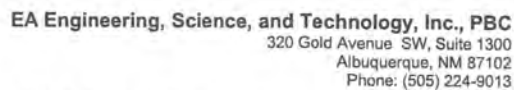
VOC, EOB, PAH, TAL Metals

Comments/observations

Duplicate sample taken

Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft



Well ID MW-EP-05 Date gauged 5-21-20

Site Former Aerex Time gauged 1801

Depth to PSH Feet Well diameter 13.22 ^{mes} Inches

Depth to water 9.23 Feet Height of fluid column 2.24 ^{mes} Feet

Total depth 22.45 Feet Volume in well 2.24 Gallons

NAPL thickness Feet

(3 well volumes = 6.72 gallons)

After Bailing NAPL

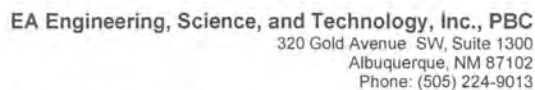
Depth to PSH Feet

Depth to water Feet

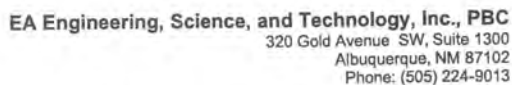
NAPL thickness Feet

NAPL Recovered Gallons

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft



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MONITORING WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID	<u>MW-EP-08</u>	Date gauged	<u>5-21-26</u>
Site	<u>Former Aerex</u>	Time gauged	<u>1531</u>
Depth to PSH	<u> </u> Feet	Well diameter	<u>2</u> Inches
Depth to water	<u>9.65</u> Feet	Height of fluid column	<u>13.18</u> Feet
Total depth	<u>22.23</u> Feet	Volume in well	<u>2.24</u> Gallons
NAPL thickness	<u> </u> Feet	(3 well volumes = <u>6.72</u> gallons)	

After Bailing NAPL

Depth to PSH Feet

Depth to water Feet

NAPL thickness Feet

NAPL Recovered Gallons

GROUNDWATER SAMPLING DATA

Time/date purged 5-21-26/1537 Purge Method hand bailed

[illegible]

Actual purge volume 7.25 gal. Field measurements stabilized within $\pm 10\%$? Yes

Time/date sampled 5-21-26/1551 Purged/sampled by M. Rames-Schultz

Sample method *New bailer and twine*

Requested analyses VOCs, EDBs, PAHs, TAL Metals

Comments/observations

Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

MONITORING WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID	<u>MU-EX-09</u>	Date gauged	<u>5-21-20</u>
Site	<u>Former Aerex</u>	Time gauged	<u>1232</u>
Depth to PSH	<u> </u> Feet	Well diameter	<u>2</u> Inches
Depth to water	<u>11.11</u> Feet	Height of fluid column	<u>11.01</u> Feet
Total depth	<u>22.12</u> Feet	Volume in well	<u>1.87</u> Gallons
NAPL thickness	<u> </u> Feet		

(3 well volumes = 5.61 gallons)

After Bailing NAPL

Depth to PSH Feet

Depth to water Feet

NAPL thickness Feet

NAPL Recovered Gallons

GROUNDWATER SAMPLING DATA

Time/date purged 5-21-24/1236 Purge Method hand bailed

[illegible]

Actual purge volume 5.75 ^{MLS} gal. 6.0 Field measurements stabilized within $\pm 10\%$?

Time/date sampled 5-21-26/1248 Purged/sampled by M. Ramey-Schwartz

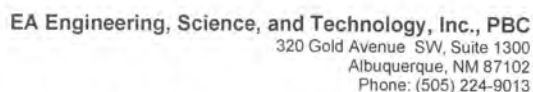
Sample method New bailer and twine

Requested analyses VOC, EDB, PAHs, TAL Metals

Comments/observations _____

Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft



FLUID LEVEL DATA

Date gauged

5-21-26

Time gauged

1421

Well diameter 2 Inches

Height of fluid column 12.77 Feet

12.77 Feet

Volume in well 2.17 Gallons

2.17 Gallons

After Bailing NAPL

Depth to PSH _____ Feet

Depth to water _____ Feet

NAPL thickness _____ Feet

NAPL
Recovered _____ Gallons

(3 well volumes = 6.51 gallons)

Time/date purged

5-21-26/1129

Purge Method

hand bailed

Actual purge volume 7.25 gal.

Field measurements stabilized within $\pm 10\%$?

Purged/sampled by

M. Rames-Schultz

Requested analyses VOCs, EOBs, PAHs, TAL Metals

Comments/observations

Well Casing Volumes

2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft