

ANALYTICAL REPORT

PREPARED FOR

Attn: Jerald Mitchell
Versar Inc
1005 Virginia Avenue
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JOB DESCRIPTION

Flint River

JOB NUMBER

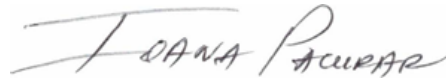
705-61210-1

Eurofins Atlanta

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 Southeast, LLC Project Manager.

Authorization



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Definitions/Glossary

Client: Versar Inc
Project/Site: Flint River

Job ID: 705-61210-1

Qualifiers

GC/MS Semi VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
F1	MS and/or MSD recovery exceeds control limits.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
S1-	Surrogate recovery exceeds control limits, low biased.

GC Semi VOA

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

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

Environment Testing

[illegible]

2.3, 2.1 72660

Case Narrative

Client: Versar Inc
Project: Flint River

Job ID: 705-61210-1

Job ID: 705-61210-1

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Job Narrative 705-61210-1

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 3/18/2026 5:25 PM. 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 2.1°C and 2.3°C.

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: Three surrogates are used for this analysis. The laboratory's SOP allows one of these surrogates to be outside acceptance criteria without performing re-extraction/re-analysis. The following sample contained an allowable number of surrogate compounds outside limits: Forest Parkway (705-61210-3). These results have been reported and qualified.

Method 8270E: The laboratory control sample (LCS) for preparation batch 705-121680 and analytical batch 705-121710 recovered outside control limits for the following analyte: Anthracene. This analyte was biased high in the LCS and was not detected in the associated samples; therefore, the data has been reported.

Method 8270E: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 705-121680 and analytical batch 705-121710 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

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

Diesel Range Organics

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: Versar Inc
Project/Site: Flint River

Job ID: 705-61210-1

Client Sample ID: Quarry Outfall

Lab Sample ID: 705-61210-1

Date Collected: 03/18/26 12:20

Matrix: Water

Date Received: 03/18/26 17:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	0.27	ug/L			03/19/26 12:58	1
Toluene	ND		1.0	0.30	ug/L			03/19/26 12:58	1
Ethylbenzene	ND		1.0	0.38	ug/L			03/19/26 12:58	1
m,p-Xylene	ND		2.0	0.84	ug/L			03/19/26 12:58	1
o-Xylene	ND		1.0	0.50	ug/L			03/19/26 12:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	98		70 - 126		03/19/26 12:58	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		0.51	0.024	ug/L		03/19/26 10:28	03/19/26 13:41	1
Acenaphthylene	ND		1.0	0.022	ug/L		03/19/26 10:28	03/19/26 13:41	1
Anthracene	ND	*+	0.051	0.020	ug/L		03/19/26 10:28	03/19/26 13:41	1
Benzo[a]anthracene	ND		0.051	0.027	ug/L		03/19/26 10:28	03/19/26 13:41	1
Benzo[a]pyrene	ND		0.051	0.025	ug/L		03/19/26 10:28	03/19/26 13:41	1
Benzo[b]fluoranthene	ND		0.10	0.024	ug/L		03/19/26 10:28	03/19/26 13:41	1
Benzo[g,h,i]perylene	ND		0.10	0.051	ug/L		03/19/26 10:28	03/19/26 13:41	1
Benzo[k]fluoranthene	ND		0.051	0.015	ug/L		03/19/26 10:28	03/19/26 13:41	1
Chrysene	ND		0.051	0.021	ug/L		03/19/26 10:28	03/19/26 13:41	1
Dibenz(a,h)anthracene	ND		0.10	0.032	ug/L		03/19/26 10:28	03/19/26 13:41	1
Fluoranthene	ND		0.10	0.028	ug/L		03/19/26 10:28	03/19/26 13:41	1
Fluorene	ND		0.10	0.029	ug/L		03/19/26 10:28	03/19/26 13:41	1
Indeno[1,2,3-cd]pyrene	ND		0.051	0.031	ug/L		03/19/26 10:28	03/19/26 13:41	1
Naphthalene	0.13	J	0.51	0.027	ug/L		03/19/26 10:28	03/19/26 13:41	1
Phenanthrene	0.031	J	0.051	0.028	ug/L		03/19/26 10:28	03/19/26 13:41	1
Pyrene	ND		0.051	0.036	ug/L		03/19/26 10:28	03/19/26 13:41	1
1-Methylnaphthalene	ND		0.51	0.031	ug/L		03/19/26 10:28	03/19/26 13:41	1
2-Methylnaphthalene	ND		0.51	0.039	ug/L		03/19/26 10:28	03/19/26 13:41	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl-d14 (Surr)	70		64 - 135	03/19/26 10:28	03/19/26 13:41	1
Nitrobenzene-d5 (Surr)	127		50 - 150	03/19/26 10:28	03/19/26 13:41	1
2-Fluorobiphenyl	110		50 - 150	03/19/26 10:28	03/19/26 13:41	1

Method: SW846 8015C - Nonhalogenated Organics using GC/FID -Modified (Diesel Range Organics)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		0.20	0.079	mg/L		03/19/26 07:37	03/19/26 14:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Diethylphthalate (Surr)	91		52 - 134	03/19/26 07:37	03/19/26 14:49	1

Client Sample ID: Outfall FR-1/AATC

Lab Sample ID: 705-61210-2

Date Collected: 03/18/26 15:20

Matrix: Water

Date Received: 03/18/26 17:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	0.27	ug/L			03/19/26 13:19	1
Toluene	2.4		1.0	0.30	ug/L			03/19/26 13:19	1
Ethylbenzene	ND		1.0	0.38	ug/L			03/19/26 13:19	1

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Client Sample Results

Client: Versar Inc
Project/Site: Flint River

Job ID: 705-61210-1

Client Sample ID: Outfall FR-1/AATC

Lab Sample ID: 705-61210-2

Date Collected: 03/18/26 15:20

Matrix: Water

Date Received: 03/18/26 17:25

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
m,p-Xylene	ND		2.0	0.84	ug/L			03/19/26 13:19	1
o-Xylene	ND		1.0	0.50	ug/L			03/19/26 13:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	101		70 - 126					03/19/26 13:19	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		0.51	0.023	ug/L		03/19/26 10:28	03/19/26 14:15	1
Acenaphthylene	ND		1.0	0.021	ug/L		03/19/26 10:28	03/19/26 14:15	1
Anthracene	ND	*+	0.051	0.019	ug/L		03/19/26 10:28	03/19/26 14:15	1
Benzo[a]anthracene	ND		0.051	0.026	ug/L		03/19/26 10:28	03/19/26 14:15	1
Benzo[a]pyrene	ND		0.051	0.024	ug/L		03/19/26 10:28	03/19/26 14:15	1
Benzo[b]fluoranthene	ND		0.10	0.023	ug/L		03/19/26 10:28	03/19/26 14:15	1
Benzo[g,h,i]perylene	ND		0.10	0.051	ug/L		03/19/26 10:28	03/19/26 14:15	1
Benzo[k]fluoranthene	ND		0.051	0.015	ug/L		03/19/26 10:28	03/19/26 14:15	1
Chrysene	ND		0.051	0.020	ug/L		03/19/26 10:28	03/19/26 14:15	1
Dibenz[a,h]anthracene	ND		0.10	0.031	ug/L		03/19/26 10:28	03/19/26 14:15	1
Fluoranthene	ND		0.10	0.027	ug/L		03/19/26 10:28	03/19/26 14:15	1
Fluorene	ND		0.10	0.028	ug/L		03/19/26 10:28	03/19/26 14:15	1
Indeno[1,2,3-cd]pyrene	ND		0.051	0.030	ug/L		03/19/26 10:28	03/19/26 14:15	1
Naphthalene	0.097	J	0.51	0.026	ug/L		03/19/26 10:28	03/19/26 14:15	1
Phenanthrene	ND		0.051	0.027	ug/L		03/19/26 10:28	03/19/26 14:15	1
Pyrene	ND		0.051	0.035	ug/L		03/19/26 10:28	03/19/26 14:15	1
1-Methylnaphthalene	ND		0.51	0.030	ug/L		03/19/26 10:28	03/19/26 14:15	1
2-Methylnaphthalene	ND		0.51	0.038	ug/L		03/19/26 10:28	03/19/26 14:15	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl-d14 (Surr)	79		64 - 135				03/19/26 10:28	03/19/26 14:15	1
Nitrobenzene-d5 (Surr)	125		50 - 150				03/19/26 10:28	03/19/26 14:15	1
2-Fluorobiphenyl	115		50 - 150				03/19/26 10:28	03/19/26 14:15	1

Method: SW846 8015C - Nonhalogenated Organics using GC/FID -Modified (Diesel Range Organics)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		0.20	0.079	mg/L		03/19/26 07:37	03/19/26 15:17	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Diethylphthalate (Surr)	88		52 - 134				03/19/26 07:37	03/19/26 15:17	1

Client Sample ID: Forest Parkway

Lab Sample ID: 705-61210-3

Date Collected: 03/18/26 15:06

Matrix: Water

Date Received: 03/18/26 17:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	0.27	ug/L			03/19/26 13:40	1
Toluene	7.1		1.0	0.30	ug/L			03/19/26 13:40	1
Ethylbenzene	ND		1.0	0.38	ug/L			03/19/26 13:40	1
m,p-Xylene	ND		2.0	0.84	ug/L			03/19/26 13:40	1
o-Xylene	ND		1.0	0.50	ug/L			03/19/26 13:40	1

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Client Sample Results

Client: Versar Inc
Project/Site: Flint River

Job ID: 705-61210-1

Client Sample ID: Forest Parkway

Lab Sample ID: 705-61210-3

Date Collected: 03/18/26 15:06

Matrix: Water

Date Received: 03/18/26 17:25

Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	102		70 - 126					03/19/26 13:40	1
Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		0.53	0.024	ug/L		03/19/26 10:28	03/19/26 14:50	1
Acenaphthylene	ND		1.1	0.022	ug/L		03/19/26 10:28	03/19/26 14:50	1
Anthracene	ND	*+	0.053	0.020	ug/L		03/19/26 10:28	03/19/26 14:50	1
Benzo[a]anthracene	ND		0.053	0.027	ug/L		03/19/26 10:28	03/19/26 14:50	1
Benzo[a]pyrene	ND		0.053	0.025	ug/L		03/19/26 10:28	03/19/26 14:50	1
Benzo[b]fluoranthene	ND		0.11	0.024	ug/L		03/19/26 10:28	03/19/26 14:50	1
Benzo[g,h,i]perylene	ND		0.11	0.053	ug/L		03/19/26 10:28	03/19/26 14:50	1
Benzo[k]fluoranthene	ND		0.053	0.016	ug/L		03/19/26 10:28	03/19/26 14:50	1
Chrysene	ND		0.053	0.021	ug/L		03/19/26 10:28	03/19/26 14:50	1
Dibenz(a,h)anthracene	ND		0.11	0.033	ug/L		03/19/26 10:28	03/19/26 14:50	1
Fluoranthene	ND		0.11	0.028	ug/L		03/19/26 10:28	03/19/26 14:50	1
Fluorene	ND		0.11	0.029	ug/L		03/19/26 10:28	03/19/26 14:50	1
Indeno[1,2,3-cd]pyrene	ND		0.053	0.032	ug/L		03/19/26 10:28	03/19/26 14:50	1
Naphthalene	0.11	J	0.53	0.027	ug/L		03/19/26 10:28	03/19/26 14:50	1
Phenanthrene	ND		0.053	0.028	ug/L		03/19/26 10:28	03/19/26 14:50	1
Pyrene	ND		0.053	0.037	ug/L		03/19/26 10:28	03/19/26 14:50	1
1-Methylnaphthalene	0.12	J	0.53	0.032	ug/L		03/19/26 10:28	03/19/26 14:50	1
2-Methylnaphthalene	0.13	J	0.53	0.040	ug/L		03/19/26 10:28	03/19/26 14:50	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl-d14 (Surr)	63	S1-	64 - 135				03/19/26 10:28	03/19/26 14:50	1
Nitrobenzene-d5 (Surr)	119		50 - 150				03/19/26 10:28	03/19/26 14:50	1
2-Fluorobiphenyl	102		50 - 150				03/19/26 10:28	03/19/26 14:50	1

Method: SW846 8015C - Nonhalogenated Organics using GC/FID -Modified (Diesel Range Organics)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		0.20	0.079	mg/L		03/19/26 07:37	03/19/26 15:44	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Diethylphthalate (Surr)	81		52 - 134				03/19/26 07:37	03/19/26 15:44	1

Client Sample ID: Lee's Bridge

Lab Sample ID: 705-61210-4

Date Collected: 03/18/26 14:55

Matrix: Water

Date Received: 03/18/26 17:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	0.27	ug/L			03/19/26 14:02	1
Toluene	ND		1.0	0.30	ug/L			03/19/26 14:02	1
Ethylbenzene	ND		1.0	0.38	ug/L			03/19/26 14:02	1
m,p-Xylene	ND		2.0	0.84	ug/L			03/19/26 14:02	1
o-Xylene	ND		1.0	0.50	ug/L			03/19/26 14:02	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	102		70 - 126					03/19/26 14:02	1

Client Sample Results

Client: Versar Inc
Project/Site: Flint River

Job ID: 705-61210-1

Client Sample ID: Lee's Bridge

Lab Sample ID: 705-61210-4

Date Collected: 03/18/26 14:55

Matrix: Water

Date Received: 03/18/26 17:25

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		0.49	0.023	ug/L		03/19/26 10:28	03/19/26 15:23	1
Acenaphthylene	ND		0.98	0.021	ug/L		03/19/26 10:28	03/19/26 15:23	1
Anthracene	ND	*+	0.049	0.019	ug/L		03/19/26 10:28	03/19/26 15:23	1
Benzo[a]anthracene	ND		0.049	0.026	ug/L		03/19/26 10:28	03/19/26 15:23	1
Benzo[a]pyrene	ND		0.049	0.024	ug/L		03/19/26 10:28	03/19/26 15:23	1
Benzo[b]fluoranthene	ND		0.098	0.023	ug/L		03/19/26 10:28	03/19/26 15:23	1
Benzo[g,h,i]perylene	ND		0.098	0.049	ug/L		03/19/26 10:28	03/19/26 15:23	1
Benzo[k]fluoranthene	ND		0.049	0.015	ug/L		03/19/26 10:28	03/19/26 15:23	1
Chrysene	ND		0.049	0.020	ug/L		03/19/26 10:28	03/19/26 15:23	1
Dibenz[a,h]anthracene	ND		0.098	0.030	ug/L		03/19/26 10:28	03/19/26 15:23	1
Fluoranthene	ND		0.098	0.027	ug/L		03/19/26 10:28	03/19/26 15:23	1
Fluorene	ND		0.098	0.028	ug/L		03/19/26 10:28	03/19/26 15:23	1
Indeno[1,2,3-cd]pyrene	ND		0.049	0.029	ug/L		03/19/26 10:28	03/19/26 15:23	1
Naphthalene	0.11	J	0.49	0.026	ug/L		03/19/26 10:28	03/19/26 15:23	1
Phenanthrene	ND		0.049	0.027	ug/L		03/19/26 10:28	03/19/26 15:23	1
Pyrene	ND		0.049	0.034	ug/L		03/19/26 10:28	03/19/26 15:23	1
1-Methylnaphthalene	0.16	J	0.49	0.029	ug/L		03/19/26 10:28	03/19/26 15:23	1
2-Methylnaphthalene	0.18	J	0.49	0.037	ug/L		03/19/26 10:28	03/19/26 15:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl-d14 (Surr)	75		64 - 135	03/19/26 10:28	03/19/26 15:23	1
Nitrobenzene-d5 (Surr)	128		50 - 150	03/19/26 10:28	03/19/26 15:23	1
2-Fluorobiphenyl	115		50 - 150	03/19/26 10:28	03/19/26 15:23	1

Method: SW846 8015C - Nonhalogenated Organics using GC/FID -Modified (Diesel Range Organics)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		0.20	0.079	mg/L		03/19/26 07:37	03/19/26 16:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Diethylphthalate (Surr)	71		52 - 134	03/19/26 07:37	03/19/26 16:11	1

Client Sample ID: Upper Riverdale Road

Lab Sample ID: 705-61210-5

Date Collected: 03/18/26 14:24

Matrix: Water

Date Received: 03/18/26 17:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	0.27	ug/L			03/19/26 14:23	1
Toluene	3.6		1.0	0.30	ug/L			03/19/26 14:23	1
Ethylbenzene	ND		1.0	0.38	ug/L			03/19/26 14:23	1
m,p-Xylene	ND		2.0	0.84	ug/L			03/19/26 14:23	1
o-Xylene	ND		1.0	0.50	ug/L			03/19/26 14:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	103		70 - 126		03/19/26 14:23	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		0.51	0.023	ug/L		03/19/26 10:28	03/19/26 15:57	1
Acenaphthylene	ND		1.0	0.021	ug/L		03/19/26 10:28	03/19/26 15:57	1
Anthracene	ND	*+	0.051	0.019	ug/L		03/19/26 10:28	03/19/26 15:57	1

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Client Sample Results

Client: Versar Inc
Project/Site: Flint River

Job ID: 705-61210-1

Client Sample ID: Upper Riverdale Road

Lab Sample ID: 705-61210-5

Date Collected: 03/18/26 14:24

Matrix: Water

Date Received: 03/18/26 17:25

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzo[a]anthracene	ND		0.051	0.026	ug/L		03/19/26 10:28	03/19/26 15:57	1
Benzo[a]pyrene	ND		0.051	0.024	ug/L		03/19/26 10:28	03/19/26 15:57	1
Benzo[b]fluoranthene	ND		0.10	0.023	ug/L		03/19/26 10:28	03/19/26 15:57	1
Benzo[g,h,i]perylene	ND		0.10	0.051	ug/L		03/19/26 10:28	03/19/26 15:57	1
Benzo[k]fluoranthene	ND		0.051	0.015	ug/L		03/19/26 10:28	03/19/26 15:57	1
Chrysene	ND		0.051	0.020	ug/L		03/19/26 10:28	03/19/26 15:57	1
Dibenz(a,h)anthracene	ND		0.10	0.032	ug/L		03/19/26 10:28	03/19/26 15:57	1
Fluoranthene	ND		0.10	0.027	ug/L		03/19/26 10:28	03/19/26 15:57	1
Fluorene	ND		0.10	0.028	ug/L		03/19/26 10:28	03/19/26 15:57	1
Indeno[1,2,3-cd]pyrene	ND		0.051	0.031	ug/L		03/19/26 10:28	03/19/26 15:57	1
Naphthalene	0.058	J	0.51	0.026	ug/L		03/19/26 10:28	03/19/26 15:57	1
Phenanthrene	ND		0.051	0.027	ug/L		03/19/26 10:28	03/19/26 15:57	1
Pyrene	ND		0.051	0.036	ug/L		03/19/26 10:28	03/19/26 15:57	1
1-Methylnaphthalene	ND		0.51	0.031	ug/L		03/19/26 10:28	03/19/26 15:57	1
2-Methylnaphthalene	ND		0.51	0.039	ug/L		03/19/26 10:28	03/19/26 15:57	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl-d14 (Surr)	84		64 - 135				03/19/26 10:28	03/19/26 15:57	1
Nitrobenzene-d5 (Surr)	127		50 - 150				03/19/26 10:28	03/19/26 15:57	1
2-Fluorobiphenyl	115		50 - 150				03/19/26 10:28	03/19/26 15:57	1

Method: SW846 8015C - Nonhalogenated Organics using GC/FID -Modified (Diesel Range Organics)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		0.20	0.079	mg/L		03/19/26 07:37	03/19/26 16:38	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Diocetylphthalate (Surr)	72		52 - 134				03/19/26 07:37	03/19/26 16:38	1

Client Sample ID: Valley Hill Road

Lab Sample ID: 705-61210-6

Date Collected: 03/18/26 13:54

Matrix: Water

Date Received: 03/18/26 17:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	0.27	ug/L			03/19/26 14:45	1
Toluene	ND		1.0	0.30	ug/L			03/19/26 14:45	1
Ethylbenzene	ND		1.0	0.38	ug/L			03/19/26 14:45	1
m,p-Xylene	ND		2.0	0.84	ug/L			03/19/26 14:45	1
o-Xylene	ND		1.0	0.50	ug/L			03/19/26 14:45	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	102		70 - 126					03/19/26 14:45	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		0.52	0.024	ug/L		03/19/26 10:28	03/19/26 14:38	1
Acenaphthylene	ND		1.0	0.022	ug/L		03/19/26 10:28	03/19/26 14:38	1
Anthracene	ND	*+	0.052	0.020	ug/L		03/19/26 10:28	03/19/26 14:38	1
Benzo[a]anthracene	ND		0.052	0.027	ug/L		03/19/26 10:28	03/19/26 14:38	1
Benzo[a]pyrene	ND		0.052	0.025	ug/L		03/19/26 10:28	03/19/26 14:38	1
Benzo[b]fluoranthene	0.025	J	0.10	0.024	ug/L		03/19/26 10:28	03/19/26 14:38	1

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Client Sample Results

Client: Versar Inc
Project/Site: Flint River

Job ID: 705-61210-1

Client Sample ID: Valley Hill Road

Lab Sample ID: 705-61210-6

Date Collected: 03/18/26 13:54

Matrix: Water

Date Received: 03/18/26 17:25

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzo[g,h,i]perylene	ND		0.10	0.052	ug/L		03/19/26 10:28	03/19/26 14:38	1
Benzo[k]fluoranthene	ND		0.052	0.016	ug/L		03/19/26 10:28	03/19/26 14:38	1
Chrysene	0.021	J	0.052	0.021	ug/L		03/19/26 10:28	03/19/26 14:38	1
Dibenz[a,h]anthracene	ND		0.10	0.032	ug/L		03/19/26 10:28	03/19/26 14:38	1
Fluoranthene	0.029	J	0.10	0.028	ug/L		03/19/26 10:28	03/19/26 14:38	1
Fluorene	ND		0.10	0.029	ug/L		03/19/26 10:28	03/19/26 14:38	1
Indeno[1,2,3-cd]pyrene	ND		0.052	0.031	ug/L		03/19/26 10:28	03/19/26 14:38	1
Naphthalene	ND		0.52	0.027	ug/L		03/19/26 10:28	03/19/26 14:38	1
Phenanthrene	ND		0.052	0.028	ug/L		03/19/26 10:28	03/19/26 14:38	1
Pyrene	ND		0.052	0.036	ug/L		03/19/26 10:28	03/19/26 14:38	1
1-Methylnaphthalene	0.042	J	0.52	0.031	ug/L		03/19/26 10:28	03/19/26 14:38	1
2-Methylnaphthalene	0.049	J	0.52	0.040	ug/L		03/19/26 10:28	03/19/26 14:38	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl-d14 (Surr)	94		64 - 135				03/19/26 10:28	03/19/26 14:38	1
Nitrobenzene-d5 (Surr)	128		50 - 150				03/19/26 10:28	03/19/26 14:38	1
2-Fluorobiphenyl	114		50 - 150				03/19/26 10:28	03/19/26 14:38	1

Method: SW846 8015C - Nonhalogenated Organics using GC/FID -Modified (Diesel Range Organics)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		0.20	0.079	mg/L		03/19/26 07:37	03/19/26 17:05	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Diethylphthalate (Surr)	73		52 - 134				03/19/26 07:37	03/19/26 17:05	1

Client Sample ID: Flint River Road

Lab Sample ID: 705-61210-7

Date Collected: 03/18/26 13:04

Matrix: Water

Date Received: 03/18/26 17:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	0.27	ug/L			03/19/26 15:06	1
Toluene	ND		1.0	0.30	ug/L			03/19/26 15:06	1
Ethylbenzene	ND		1.0	0.38	ug/L			03/19/26 15:06	1
m,p-Xylene	ND		2.0	0.84	ug/L			03/19/26 15:06	1
o-Xylene	ND		1.0	0.50	ug/L			03/19/26 15:06	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	104		70 - 126					03/19/26 15:06	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		0.56	0.026	ug/L		03/19/26 10:28	03/19/26 15:10	1
Acenaphthylene	ND		1.1	0.024	ug/L		03/19/26 10:28	03/19/26 15:10	1
Anthracene	ND	+	0.056	0.021	ug/L		03/19/26 10:28	03/19/26 15:10	1
Benzo[a]anthracene	ND		0.056	0.029	ug/L		03/19/26 10:28	03/19/26 15:10	1
Benzo[a]pyrene	0.047	J	0.056	0.027	ug/L		03/19/26 10:28	03/19/26 15:10	1
Benzo[b]fluoranthene	0.098	J	0.11	0.026	ug/L		03/19/26 10:28	03/19/26 15:10	1
Benzo[g,h,i]perylene	0.059	J	0.11	0.056	ug/L		03/19/26 10:28	03/19/26 15:10	1
Benzo[k]fluoranthene	0.034	J	0.056	0.017	ug/L		03/19/26 10:28	03/19/26 15:10	1
Chrysene	0.061		0.056	0.023	ug/L		03/19/26 10:28	03/19/26 15:10	1

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Client Sample Results

Client: Versar Inc
Project/Site: Flint River

Job ID: 705-61210-1

Client Sample ID: Flint River Road

Lab Sample ID: 705-61210-7

Date Collected: 03/18/26 13:04

Matrix: Water

Date Received: 03/18/26 17:25

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		0.11	0.035	ug/L		03/19/26 10:28	03/19/26 15:10	1
Fluoranthene	0.10	J	0.11	0.030	ug/L		03/19/26 10:28	03/19/26 15:10	1
Fluorene	ND		0.11	0.032	ug/L		03/19/26 10:28	03/19/26 15:10	1
Indeno[1,2,3-cd]pyrene	0.048	J	0.056	0.034	ug/L		03/19/26 10:28	03/19/26 15:10	1
Naphthalene	ND		0.56	0.029	ug/L		03/19/26 10:28	03/19/26 15:10	1
Phenanthrene	0.049	J	0.056	0.030	ug/L		03/19/26 10:28	03/19/26 15:10	1
Pyrene	0.088		0.056	0.039	ug/L		03/19/26 10:28	03/19/26 15:10	1
1-Methylnaphthalene	ND		0.56	0.034	ug/L		03/19/26 10:28	03/19/26 15:10	1
2-Methylnaphthalene	ND		0.56	0.043	ug/L		03/19/26 10:28	03/19/26 15:10	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl-d14 (Surr)	83		64 - 135				03/19/26 10:28	03/19/26 15:10	1
Nitrobenzene-d5 (Surr)	114		50 - 150				03/19/26 10:28	03/19/26 15:10	1
2-Fluorobiphenyl	102		50 - 150				03/19/26 10:28	03/19/26 15:10	1

Method: SW846 8015C - Nonhalogenated Organics using GC/FID -Modified (Diesel Range Organics)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		0.20	0.079	mg/L		03/19/26 07:37	03/19/26 17:32	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Diethylphthalate (Surr)	62		52 - 134				03/19/26 07:37	03/19/26 17:32	1

Client Sample ID: Duplicate Sample Valley Hill Road

Lab Sample ID: 705-61210-8

Date Collected: 03/18/26 13:54

Matrix: Water

Date Received: 03/18/26 17:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	0.27	ug/L			03/19/26 15:27	1
Toluene	1.3		1.0	0.30	ug/L			03/19/26 15:27	1
Ethylbenzene	ND		1.0	0.38	ug/L			03/19/26 15:27	1
m,p-Xylene	ND		2.0	0.84	ug/L			03/19/26 15:27	1
o-Xylene	ND		1.0	0.50	ug/L			03/19/26 15:27	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	102		70 - 126					03/19/26 15:27	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		0.54	0.025	ug/L		03/19/26 10:28	03/19/26 15:43	1
Acenaphthylene	ND		1.1	0.023	ug/L		03/19/26 10:28	03/19/26 15:43	1
Anthracene	ND	+	0.054	0.020	ug/L		03/19/26 10:28	03/19/26 15:43	1
Benzo[a]anthracene	ND		0.054	0.028	ug/L		03/19/26 10:28	03/19/26 15:43	1
Benzo[a]pyrene	ND		0.054	0.026	ug/L		03/19/26 10:28	03/19/26 15:43	1
Benzo[b]fluoranthene	0.034	J	0.11	0.025	ug/L		03/19/26 10:28	03/19/26 15:43	1
Benzo[g,h,i]perylene	ND		0.11	0.054	ug/L		03/19/26 10:28	03/19/26 15:43	1
Benzo[k]fluoranthene	ND		0.054	0.016	ug/L		03/19/26 10:28	03/19/26 15:43	1
Chrysene	0.025	J	0.054	0.021	ug/L		03/19/26 10:28	03/19/26 15:43	1
Dibenz(a,h)anthracene	ND		0.11	0.033	ug/L		03/19/26 10:28	03/19/26 15:43	1
Fluoranthene	0.052	J	0.11	0.029	ug/L		03/19/26 10:28	03/19/26 15:43	1
Fluorene	ND		0.11	0.030	ug/L		03/19/26 10:28	03/19/26 15:43	1

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Client Sample Results

Client: Versar Inc
Project/Site: Flint River

Job ID: 705-61210-1

Client Sample ID: Duplicate Sample Valley Hill Road

Lab Sample ID: 705-61210-8

Date Collected: 03/18/26 13:54

Matrix: Water

Date Received: 03/18/26 17:25

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Indeno[1,2,3-cd]pyrene	ND		0.054	0.032	ug/L		03/19/26 10:28	03/19/26 15:43	1
Naphthalene	0.035	J	0.54	0.028	ug/L		03/19/26 10:28	03/19/26 15:43	1
Phenanthrene	0.030	J	0.054	0.029	ug/L		03/19/26 10:28	03/19/26 15:43	1
Pyrene	0.047	J	0.054	0.038	ug/L		03/19/26 10:28	03/19/26 15:43	1
1-Methylnaphthalene	0.047	J	0.54	0.032	ug/L		03/19/26 10:28	03/19/26 15:43	1
2-Methylnaphthalene	ND		0.54	0.041	ug/L		03/19/26 10:28	03/19/26 15:43	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl-d14 (Surr)	89		64 - 135	03/19/26 10:28	03/19/26 15:43	1
Nitrobenzene-d5 (Surr)	125		50 - 150	03/19/26 10:28	03/19/26 15:43	1
2-Fluorobiphenyl	106		50 - 150	03/19/26 10:28	03/19/26 15:43	1

Method: SW846 8015C - Nonhalogenated Organics using GC/FID -Modified (Diesel Range Organics)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	0.16	J	0.20	0.079	mg/L		03/19/26 07:37	03/19/26 17:59	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Diethylphthalate (Surr)	75		52 - 134				03/19/26 07:37	03/19/26 17:59	1

Client Sample ID: Upstream/Headwaters

Lab Sample ID: 705-61210-9

Date Collected: 03/18/26 12:02

Matrix: Water

Date Received: 03/18/26 17:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	0.27	ug/L			03/19/26 15:55	1
Toluene	ND		1.0	0.30	ug/L			03/19/26 15:55	1
Ethylbenzene	ND		1.0	0.38	ug/L			03/19/26 15:55	1
m,p-Xylene	ND		2.0	0.84	ug/L			03/19/26 15:55	1
o-Xylene	ND		1.0	0.50	ug/L			03/19/26 15:55	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	104		70 - 126					03/19/26 15:55	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		0.52	0.024	ug/L		03/19/26 10:28	03/19/26 16:16	1
Acenaphthylene	ND		1.0	0.022	ug/L		03/19/26 10:28	03/19/26 16:16	1
Anthracene	ND	*+	0.052	0.020	ug/L		03/19/26 10:28	03/19/26 16:16	1
Benzo[a]anthracene	0.12		0.052	0.027	ug/L		03/19/26 10:28	03/19/26 16:16	1
Benzo[a]pyrene	0.13		0.052	0.025	ug/L		03/19/26 10:28	03/19/26 16:16	1
Benzo[b]fluoranthene	0.16		0.10	0.024	ug/L		03/19/26 10:28	03/19/26 16:16	1
Benzo[g,h,i]perylene	0.10		0.10	0.052	ug/L		03/19/26 10:28	03/19/26 16:16	1
Benzo[k]fluoranthene	0.083		0.052	0.016	ug/L		03/19/26 10:28	03/19/26 16:16	1
Chrysene	0.15		0.052	0.021	ug/L		03/19/26 10:28	03/19/26 16:16	1
Dibenz(a,h)anthracene	ND		0.10	0.032	ug/L		03/19/26 10:28	03/19/26 16:16	1
Fluoranthene	0.36		0.10	0.028	ug/L		03/19/26 10:28	03/19/26 16:16	1
Fluorene	0.083	J	0.10	0.029	ug/L		03/19/26 10:28	03/19/26 16:16	1
Indeno[1,2,3-cd]pyrene	0.084		0.052	0.031	ug/L		03/19/26 10:28	03/19/26 16:16	1
Naphthalene	0.072	J	0.52	0.027	ug/L		03/19/26 10:28	03/19/26 16:16	1
Phenanthrene	0.27		0.052	0.028	ug/L		03/19/26 10:28	03/19/26 16:16	1

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Client Sample Results

Client: Versar Inc
Project/Site: Flint River

Job ID: 705-61210-1

Client Sample ID: Upstream/Headwaters

Lab Sample ID: 705-61210-9

Date Collected: 03/18/26 12:02

Matrix: Water

Date Received: 03/18/26 17:25

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Pyrene	0.26		0.052	0.036	ug/L		03/19/26 10:28	03/19/26 16:16	1
1-Methylnaphthalene	0.19	J	0.52	0.031	ug/L		03/19/26 10:28	03/19/26 16:16	1
2-Methylnaphthalene	0.20	J	0.52	0.039	ug/L		03/19/26 10:28	03/19/26 16:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl-d14 (Surr)	71		64 - 135				03/19/26 10:28	03/19/26 16:16	1
Nitrobenzene-d5 (Surr)	123		50 - 150				03/19/26 10:28	03/19/26 16:16	1
2-Fluorobiphenyl	104		50 - 150				03/19/26 10:28	03/19/26 16:16	1

Method: SW846 8015C - Nonhalogenated Organics using GC/FID -Modified (Diesel Range Organics)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	0.12	J	0.20	0.079	mg/L		03/19/26 07:37	03/19/26 18:26	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Diethylphthalate (Surr)	87		52 - 134				03/19/26 07:37	03/19/26 18:26	1

Detection Summary

Client: Versar Inc
Project/Site: Flint River

Job ID: 705-61210-1

Client Sample ID: Quarry Outfall

Lab Sample ID: 705-61210-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Naphthalene	0.13	J	0.51	0.027	ug/L	1		8270E	Total/NA
Phenanthrene	0.031	J	0.051	0.028	ug/L	1		8270E	Total/NA

Client Sample ID: Outfall FR-1/AATC

Lab Sample ID: 705-61210-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Toluene	2.4		1.0	0.30	ug/L	1		8260D	Total/NA
Naphthalene	0.097	J	0.51	0.026	ug/L	1		8270E	Total/NA

Client Sample ID: Forest Parkway

Lab Sample ID: 705-61210-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Toluene	7.1		1.0	0.30	ug/L	1		8260D	Total/NA
Naphthalene	0.11	J	0.53	0.027	ug/L	1		8270E	Total/NA
1-Methylnaphthalene	0.12	J	0.53	0.032	ug/L	1		8270E	Total/NA
2-Methylnaphthalene	0.13	J	0.53	0.040	ug/L	1		8270E	Total/NA

Client Sample ID: Lee's Bridge

Lab Sample ID: 705-61210-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Naphthalene	0.11	J	0.49	0.026	ug/L	1		8270E	Total/NA
1-Methylnaphthalene	0.16	J	0.49	0.029	ug/L	1		8270E	Total/NA
2-Methylnaphthalene	0.18	J	0.49	0.037	ug/L	1		8270E	Total/NA

Client Sample ID: Upper Riverdale Road

Lab Sample ID: 705-61210-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Toluene	3.6		1.0	0.30	ug/L	1		8260D	Total/NA
Naphthalene	0.058	J	0.51	0.026	ug/L	1		8270E	Total/NA

Client Sample ID: Valley Hill Road

Lab Sample ID: 705-61210-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzo[b]fluoranthene	0.025	J	0.10	0.024	ug/L	1		8270E	Total/NA
Chrysene	0.021	J	0.052	0.021	ug/L	1		8270E	Total/NA
Fluoranthene	0.029	J	0.10	0.028	ug/L	1		8270E	Total/NA
1-Methylnaphthalene	0.042	J	0.52	0.031	ug/L	1		8270E	Total/NA
2-Methylnaphthalene	0.049	J	0.52	0.040	ug/L	1		8270E	Total/NA

Client Sample ID: Flint River Road

Lab Sample ID: 705-61210-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzo[a]pyrene	0.047	J	0.056	0.027	ug/L	1		8270E	Total/NA
Benzo[b]fluoranthene	0.098	J	0.11	0.026	ug/L	1		8270E	Total/NA
Benzo[g,h,i]perylene	0.059	J	0.11	0.056	ug/L	1		8270E	Total/NA
Benzo[k]fluoranthene	0.034	J	0.056	0.017	ug/L	1		8270E	Total/NA
Chrysene	0.061		0.056	0.023	ug/L	1		8270E	Total/NA
Fluoranthene	0.10	J	0.11	0.030	ug/L	1		8270E	Total/NA
Indeno[1,2,3-cd]pyrene	0.048	J	0.056	0.034	ug/L	1		8270E	Total/NA
Phenanthrene	0.049	J	0.056	0.030	ug/L	1		8270E	Total/NA
Pyrene	0.088		0.056	0.039	ug/L	1		8270E	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Atlanta

Detection Summary

Client: Versar Inc
Project/Site: Flint River

Job ID: 705-61210-1

Client Sample ID: Duplicate Sample Valley Hill Road

Lab Sample ID: 705-61210-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Toluene	1.3		1.0	0.30	ug/L	1		8260D	Total/NA
Benzo[b]fluoranthene	0.034	J	0.11	0.025	ug/L	1		8270E	Total/NA
Chrysene	0.025	J	0.054	0.021	ug/L	1		8270E	Total/NA
Fluoranthene	0.052	J	0.11	0.029	ug/L	1		8270E	Total/NA
Naphthalene	0.035	J	0.54	0.028	ug/L	1		8270E	Total/NA
Phenanthrene	0.030	J	0.054	0.029	ug/L	1		8270E	Total/NA
Pyrene	0.047	J	0.054	0.038	ug/L	1		8270E	Total/NA
1-Methylnaphthalene	0.047	J	0.54	0.032	ug/L	1		8270E	Total/NA
Diesel Range Organics [C10-C28]	0.16	J	0.20	0.079	mg/L	1		8015C	Total/NA

Client Sample ID: Upstream/Headwaters

Lab Sample ID: 705-61210-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzo[a]anthracene	0.12		0.052	0.027	ug/L	1		8270E	Total/NA
Benzo[a]pyrene	0.13		0.052	0.025	ug/L	1		8270E	Total/NA
Benzo[b]fluoranthene	0.16		0.10	0.024	ug/L	1		8270E	Total/NA
Benzo[g,h,i]perylene	0.10		0.10	0.052	ug/L	1		8270E	Total/NA
Benzo[k]fluoranthene	0.083		0.052	0.016	ug/L	1		8270E	Total/NA
Chrysene	0.15		0.052	0.021	ug/L	1		8270E	Total/NA
Fluoranthene	0.36		0.10	0.028	ug/L	1		8270E	Total/NA
Fluorene	0.083	J	0.10	0.029	ug/L	1		8270E	Total/NA
Indeno[1,2,3-cd]pyrene	0.084		0.052	0.031	ug/L	1		8270E	Total/NA
Naphthalene	0.072	J	0.52	0.027	ug/L	1		8270E	Total/NA
Phenanthrene	0.27		0.052	0.028	ug/L	1		8270E	Total/NA
Pyrene	0.26		0.052	0.036	ug/L	1		8270E	Total/NA
1-Methylnaphthalene	0.19	J	0.52	0.031	ug/L	1		8270E	Total/NA
2-Methylnaphthalene	0.20	J	0.52	0.039	ug/L	1		8270E	Total/NA
Diesel Range Organics [C10-C28]	0.12	J	0.20	0.079	mg/L	1		8015C	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Atlanta

Login Sample Receipt Checklist

Client: Versar Inc

Job Number: 705-61210-1

Login Number: 61210

List Source: Eurofins Atlanta

List Number: 1

Creator: Jeremiah, Mortley

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
The cooler does 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 present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Sample custody seals, if present, are intact.	True	
Sample collection date/times are provided.	True	
The samples do not appear to have been compromised or tampered with.	True	
Containers are not broken or leaking.	True	
There are no discrepancies between the containers received and the COC.	True	
Sample containers have legible labels.	True	
Appropriate sample containers were rec'd and sufficient volume for all analyses.	True	
Samples are received within Holding Time (excluding tests with immediate HTs).	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Is there sufficient air space in bottle for bacteriological analysis.	True	

Surrogate Summary

Client: Versar Inc
Project/Site: Flint River

Job ID: 705-61210-1

Method: 8260D - Volatile Organic Compounds by GC/MS

Matrix: Water

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)		
Lab Sample ID	Client Sample ID	BFB (70-126)
705-61210-1	Quarry Outfall	98
705-61210-1 MS	Quarry Outfall	100
705-61210-2	Outfall FR-1/AATC	101
705-61210-3	Forest Parkway	102
705-61210-3 DU	Forest Parkway	102
705-61210-4	Lee's Bridge	102
705-61210-5	Upper Riverdale Road	103
705-61210-6	Valley Hill Road	102
705-61210-7	Flint River Road	104
705-61210-8	Duplicate Sample Valley Hill Road	102
705-61210-9	Upstream/Headwaters	104
LCS 705-121677/1002	Lab Control Sample	95
MB 705-121677/4	Method Blank	98
Surrogate Legend		
BFB = 4-Bromofluorobenzene		

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

Matrix: Water

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)				
Lab Sample ID	Client Sample ID	TPHd14 (64-135)	NBZ (50-150)	FBP (50-150)
705-60894-A-1-A MS	Matrix Spike	94	144	128
705-60894-C-1-A MSD	Matrix Spike Duplicate	89	136	119
705-61210-1	Quarry Outfall	70	127	110
705-61210-2	Outfall FR-1/AATC	79	125	115
705-61210-3	Forest Parkway	63 S1-	119	102
705-61210-4	Lee's Bridge	75	128	115
705-61210-5	Upper Riverdale Road	84	127	115
705-61210-6	Valley Hill Road	94	128	114
705-61210-7	Flint River Road	83	114	102
705-61210-8	Duplicate Sample Valley Hill Road	89	125	106
705-61210-9	Upstream/Headwaters	71	123	104
LCS 705-121680/2-A	Lab Control Sample	108	127	115
MB 705-121680/1-A	Method Blank	99	124	109
Surrogate Legend				
TPHd14 = p-Terphenyl-d14 (Surr)				
NBZ = Nitrobenzene-d5 (Surr)				
FBP = 2-Fluorobiphenyl				

Method: 8015C - Nonhalogenated Organics using GC/FID -Modified (Diesel Range Organics)

Matrix: Water

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)		
Lab Sample ID	Client Sample ID	Iphtalate (52-134)
705-61210-1	Quarry Outfall	91
705-61210-2	Outfall FR-1/AATC	88

Eurofins Atlanta

Surrogate Summary

Client: Versar Inc
Project/Site: Flint River

Job ID: 705-61210-1

Method: 8015C - Nonhalogenated Organics using GC/FID -Modified (Diesel Range Organics)

(Continued)

Matrix: Water

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)		
Lab Sample ID	Client Sample ID	Iphtalate (52-134)
705-61210-3	Forest Parkway	81
705-61210-4	Lee's Bridge	71
705-61210-5	Upper Riverdale Road	72
705-61210-6	Valley Hill Road	73
705-61210-7	Flint River Road	62
705-61210-8	Duplicate Sample Valley Hill Road	75
705-61210-9	Upstream/Headwaters	87
LCS 705-121624/2-A	Lab Control Sample	69
LCSD 705-121624/3-A	Lab Control Sample Dup	71
MB 705-121624/1-A	Method Blank	85

Surrogate Legend

Diethylphthalate (Surr) = Diethylphthalate (Surr)

Lab Chronicle

Client: Versar Inc
Project/Site: Flint River

Job ID: 705-61210-1

Client Sample ID: Quarry Outfall

Lab Sample ID: 705-61210-1

Date Collected: 03/18/26 12:20

Matrix: Water

Date Received: 03/18/26 17:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	121677	ZHZ	EET ATL	03/19/26 12:58
Total/NA	Prep	3511			121680	DM	EET ATL	03/19/26 10:28
Total/NA	Analysis	8270E		1	121711	BH	EET ATL 2	03/19/26 13:41
Total/NA	Prep	3510C			121624	SE	EET ATL	03/19/26 07:37
Total/NA	Analysis	8015C		1	121759	ID	EET ATL	03/19/26 14:49

Client Sample ID: Outfall FR-1/AATC

Lab Sample ID: 705-61210-2

Date Collected: 03/18/26 15:20

Matrix: Water

Date Received: 03/18/26 17:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	121677	ZHZ	EET ATL	03/19/26 13:19
Total/NA	Prep	3511			121680	DM	EET ATL	03/19/26 10:28
Total/NA	Analysis	8270E		1	121711	BH	EET ATL 2	03/19/26 14:15
Total/NA	Prep	3510C			121624	SE	EET ATL	03/19/26 07:37
Total/NA	Analysis	8015C		1	121759	ID	EET ATL	03/19/26 15:17

Client Sample ID: Forest Parkway

Lab Sample ID: 705-61210-3

Date Collected: 03/18/26 15:06

Matrix: Water

Date Received: 03/18/26 17:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	121677	ZHZ	EET ATL	03/19/26 13:40
Total/NA	Prep	3511			121680	DM	EET ATL	03/19/26 10:28
Total/NA	Analysis	8270E		1	121711	BH	EET ATL 2	03/19/26 14:50
Total/NA	Prep	3510C			121624	SE	EET ATL	03/19/26 07:37
Total/NA	Analysis	8015C		1	121759	ID	EET ATL	03/19/26 15:44

Client Sample ID: Lee's Bridge

Lab Sample ID: 705-61210-4

Date Collected: 03/18/26 14:55

Matrix: Water

Date Received: 03/18/26 17:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	121677	ZHZ	EET ATL	03/19/26 14:02
Total/NA	Prep	3511			121680	DM	EET ATL	03/19/26 10:28
Total/NA	Analysis	8270E		1	121711	BH	EET ATL 2	03/19/26 15:23
Total/NA	Prep	3510C			121624	SE	EET ATL	03/19/26 07:37
Total/NA	Analysis	8015C		1	121759	ID	EET ATL	03/19/26 16:11

Client Sample ID: Upper Riverdale Road

Lab Sample ID: 705-61210-5

Date Collected: 03/18/26 14:24

Matrix: Water

Date Received: 03/18/26 17:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	121677	ZHZ	EET ATL	03/19/26 14:23

Eurofins Atlanta

Lab Chronicle

Client: Versar Inc
Project/Site: Flint River

Job ID: 705-61210-1

Client Sample ID: Upper Riverdale Road

Lab Sample ID: 705-61210-5

Date Collected: 03/18/26 14:24

Matrix: Water

Date Received: 03/18/26 17:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3511			121680	DM	EET ATL	03/19/26 10:28
Total/NA	Analysis	8270E		1	121711	BH	EET ATL 2	03/19/26 15:57
Total/NA	Prep	3510C			121624	SE	EET ATL	03/19/26 07:37
Total/NA	Analysis	8015C		1	121759	ID	EET ATL	03/19/26 16:38

Client Sample ID: Valley Hill Road

Lab Sample ID: 705-61210-6

Date Collected: 03/18/26 13:54

Matrix: Water

Date Received: 03/18/26 17:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	121677	ZHZ	EET ATL	03/19/26 14:45
Total/NA	Prep	3511			121680	DM	EET ATL	03/19/26 10:28
Total/NA	Analysis	8270E		1	121710	BH	EET ATL 2	03/19/26 14:38
Total/NA	Prep	3510C			121624	SE	EET ATL	03/19/26 07:37
Total/NA	Analysis	8015C		1	121759	ID	EET ATL	03/19/26 17:05

Client Sample ID: Flint River Road

Lab Sample ID: 705-61210-7

Date Collected: 03/18/26 13:04

Matrix: Water

Date Received: 03/18/26 17:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	121677	ZHZ	EET ATL	03/19/26 15:06
Total/NA	Prep	3511			121680	DM	EET ATL	03/19/26 10:28
Total/NA	Analysis	8270E		1	121710	BH	EET ATL 2	03/19/26 15:10
Total/NA	Prep	3510C			121624	SE	EET ATL	03/19/26 07:37
Total/NA	Analysis	8015C		1	121759	ID	EET ATL	03/19/26 17:32

Client Sample ID: Duplicate Sample Valley Hill Road

Lab Sample ID: 705-61210-8

Date Collected: 03/18/26 13:54

Matrix: Water

Date Received: 03/18/26 17:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	121677	ZHZ	EET ATL	03/19/26 15:27
Total/NA	Prep	3511			121680	DM	EET ATL	03/19/26 10:28
Total/NA	Analysis	8270E		1	121710	BH	EET ATL 2	03/19/26 15:43
Total/NA	Prep	3510C			121624	SE	EET ATL	03/19/26 07:37
Total/NA	Analysis	8015C		1	121759	ID	EET ATL	03/19/26 17:59

Client Sample ID: Upstream/Headwaters

Lab Sample ID: 705-61210-9

Date Collected: 03/18/26 12:02

Matrix: Water

Date Received: 03/18/26 17:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	121677	ZHZ	EET ATL	03/19/26 15:55

Eurofins Atlanta

Lab Chronicle

Client: Versar Inc
Project/Site: Flint River

Job ID: 705-61210-1

Client Sample ID: Upstream/Headwaters
Date Collected: 03/18/26 12:02
Date Received: 03/18/26 17:25

Lab Sample ID: 705-61210-9
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3511			121680	DM	EET ATL	03/19/26 10:28
Total/NA	Analysis	8270E		1	121710	BH	EET ATL 2	03/19/26 16:16
Total/NA	Prep	3510C			121624	SE	EET ATL	03/19/26 07:37
Total/NA	Analysis	8015C		1	121759	ID	EET ATL	03/19/26 18:26

Laboratory References:

EET ATL = Eurofins Atlanta, 3080 Presidential Dr, Atlanta, GA 30340, TEL (770)457-8177

EET ATL 2 = Eurofins Atlanta Building A, 3080 Presidential Pkwy, Atlanta, GA 30340, TEL (770)457-8177

QC Sample Results

Client: Versar Inc
Project/Site: Flint River

Job ID: 705-61210-1

Method: 8260D - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 705-121677/4

Matrix: Water

Analysis Batch: 121677

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	0.27	ug/L			03/19/26 12:28	1
Toluene	ND		1.0	0.30	ug/L			03/19/26 12:28	1
Ethylbenzene	ND		1.0	0.38	ug/L			03/19/26 12:28	1
m,p-Xylene	ND		2.0	0.84	ug/L			03/19/26 12:28	1
o-Xylene	ND		1.0	0.50	ug/L			03/19/26 12:28	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	98		70 - 126		03/19/26 12:28	1

Lab Sample ID: LCS 705-121677/1002

Matrix: Water

Analysis Batch: 121677

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	50.0	48.8		ug/L		98	76 - 122
Toluene	50.0	47.6		ug/L		95	74 - 124
Ethylbenzene	50.0	46.8		ug/L		94	75 - 127
m,p-Xylene	100	91.6		ug/L		92	76 - 128
o-Xylene	50.0	45.0		ug/L		90	78 - 124

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene	95		70 - 126

Lab Sample ID: 705-61210-1 MS

Matrix: Water

Analysis Batch: 121677

Client Sample ID: Quarry Outfall

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	ND		50.0	53.7		ug/L		107	71 - 133
Toluene	ND		50.0	53.5		ug/L		107	72 - 134
Ethylbenzene	ND		50.0	53.8		ug/L		108	75 - 131
m,p-Xylene	ND		100	104		ug/L		104	73 - 133
o-Xylene	ND		50.0	50.7		ug/L		101	73 - 132

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene	100		70 - 126

Lab Sample ID: 705-61210-3 DU

Matrix: Water

Analysis Batch: 121677

Client Sample ID: Forest Parkway

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	Limit
Benzene	ND		ND		ug/L		NC	42
Toluene	7.1		6.25		ug/L		12	42
Ethylbenzene	ND		ND		ug/L		NC	28
m,p-Xylene	ND		ND		ug/L		NC	28
o-Xylene	ND		ND		ug/L		NC	28

Eurofins Atlanta

QC Sample Results

Client: Versar Inc
Project/Site: Flint River

Job ID: 705-61210-1

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

Lab Sample ID: 705-61210-3 DU

Matrix: Water

Analysis Batch: 121677

Client Sample ID: Forest Parkway

Prep Type: Total/NA

	DU	DU	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene	102		70 - 126

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

Lab Sample ID: MB 705-121680/1-A

Matrix: Water

Analysis Batch: 121710

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 121680

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		0.50	0.023	ug/L		03/19/26 10:28	03/19/26 11:53	1
Acenaphthylene	ND		1.0	0.021	ug/L		03/19/26 10:28	03/19/26 11:53	1
Anthracene	ND		0.050	0.019	ug/L		03/19/26 10:28	03/19/26 11:53	1
Benzo[a]anthracene	ND		0.050	0.026	ug/L		03/19/26 10:28	03/19/26 11:53	1
Benzo[a]pyrene	ND		0.050	0.024	ug/L		03/19/26 10:28	03/19/26 11:53	1
Benzo[b]fluoranthene	ND		0.10	0.023	ug/L		03/19/26 10:28	03/19/26 11:53	1
Benzo[g,h,i]perylene	ND		0.10	0.050	ug/L		03/19/26 10:28	03/19/26 11:53	1
Benzo[k]fluoranthene	ND		0.050	0.015	ug/L		03/19/26 10:28	03/19/26 11:53	1
Chrysene	ND		0.050	0.020	ug/L		03/19/26 10:28	03/19/26 11:53	1
Dibenz(a,h)anthracene	ND		0.10	0.031	ug/L		03/19/26 10:28	03/19/26 11:53	1
Fluoranthene	ND		0.10	0.027	ug/L		03/19/26 10:28	03/19/26 11:53	1
Fluorene	ND		0.10	0.028	ug/L		03/19/26 10:28	03/19/26 11:53	1
Indeno[1,2,3-cd]pyrene	ND		0.050	0.030	ug/L		03/19/26 10:28	03/19/26 11:53	1
Naphthalene	ND		0.50	0.026	ug/L		03/19/26 10:28	03/19/26 11:53	1
Phenanthrene	ND		0.050	0.027	ug/L		03/19/26 10:28	03/19/26 11:53	1
Pyrene	ND		0.050	0.035	ug/L		03/19/26 10:28	03/19/26 11:53	1
1-Methylnaphthalene	ND		0.50	0.030	ug/L		03/19/26 10:28	03/19/26 11:53	1
2-Methylnaphthalene	ND		0.50	0.038	ug/L		03/19/26 10:28	03/19/26 11:53	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl-d14 (Surr)	99		64 - 135	03/19/26 10:28	03/19/26 11:53	1
Nitrobenzene-d5 (Surr)	124		50 - 150	03/19/26 10:28	03/19/26 11:53	1
2-Fluorobiphenyl	109		50 - 150	03/19/26 10:28	03/19/26 11:53	1

Lab Sample ID: LCS 705-121680/2-A

Matrix: Water

Analysis Batch: 121710

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 121680

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Acenaphthene	11.4	13.7		ug/L		119	71 - 124
Acenaphthylene	11.4	14.1		ug/L		124	70 - 128
Anthracene	11.4	14.1	*+	ug/L		123	74 - 121
Benzo[a]anthracene	11.4	14.0		ug/L		122	72 - 133
Benzo[a]pyrene	11.4	13.8		ug/L		121	70 - 131
Benzo[b]fluoranthene	11.4	12.9		ug/L		113	70 - 129
Benzo[g,h,i]perylene	11.4	12.7		ug/L		111	70 - 130
Benzo[k]fluoranthene	11.4	12.1		ug/L		106	70 - 130
Chrysene	11.4	13.3		ug/L		116	74 - 132
Dibenz(a,h)anthracene	11.4	12.7		ug/L		111	70 - 130

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QC Sample Results

Client: Versar Inc
Project/Site: Flint River

Job ID: 705-61210-1

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

Lab Sample ID: LCS 705-121680/2-A

Matrix: Water

Analysis Batch: 121710

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 121680

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Fluoranthene	11.4	13.9		ug/L		121	78 - 130
Fluorene	11.4	13.9		ug/L		122	71 - 130
Indeno[1,2,3-cd]pyrene	11.4	13.3		ug/L		117	69 - 126
Naphthalene	11.4	12.3		ug/L		108	67 - 127
Phenanthrene	11.4	14.2		ug/L		124	70 - 130
Pyrene	11.4	14.0		ug/L		122	73 - 131
1-Methylnaphthalene	11.4	12.8		ug/L		112	73 - 127
2-Methylnaphthalene	11.4	12.2		ug/L		107	70 - 127

Surrogate	LCS %Recovery	LCS Qualifier	Limits
p-Terphenyl-d14 (Surr)	108		64 - 135
Nitrobenzene-d5 (Surr)	127		50 - 150
2-Fluorobiphenyl	115		50 - 150

Lab Sample ID: 705-60894-A-1-A MS

Matrix: Water

Analysis Batch: 121710

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 121680

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Acenaphthene	ND	F1	11.4	15.6	F1	ug/L		137	64 - 123
Acenaphthylene	ND	F1	11.4	15.8	F1	ug/L		139	63 - 127
Anthracene	ND	F1 *+	11.4	15.8	F1	ug/L		139	68 - 128
Benzo[a]anthracene	ND		11.4	14.9		ug/L		131	72 - 135
Benzo[a]pyrene	ND	F1	11.4	15.9	F1	ug/L		140	57 - 127
Benzo[b]fluoranthene	ND		11.4	13.8		ug/L		121	50 - 131
Benzo[g,h,i]perylene	ND		11.4	14.5		ug/L		128	58 - 129
Benzo[k]fluoranthene	ND		11.4	14.0		ug/L		123	60 - 134
Chrysene	ND	F1	11.4	15.0	F1	ug/L		132	70 - 130
Dibenz(a,h)anthracene	ND		11.4	14.7		ug/L		130	51 - 131
Fluoranthene	ND		11.4	15.2		ug/L		133	74 - 136
Fluorene	ND	F1	11.4	15.6	F1	ug/L		137	69 - 128
Indeno[1,2,3-cd]pyrene	ND	F1	11.4	15.4	F1	ug/L		135	54 - 127
Naphthalene	0.41	J	11.4	14.1		ug/L		120	57 - 129
Phenanthrene	ND	F1	11.4	15.9	F1	ug/L		140	68 - 131
Pyrene	ND		11.4	15.3		ug/L		135	72 - 139
1-Methylnaphthalene	ND		11.4	14.6		ug/L		129	61 - 130
2-Methylnaphthalene	ND		11.4	14.1		ug/L		124	60 - 132

Surrogate	MS %Recovery	MS Qualifier	Limits
p-Terphenyl-d14 (Surr)	94		64 - 135
Nitrobenzene-d5 (Surr)	144		50 - 150
2-Fluorobiphenyl	128		50 - 150

QC Sample Results

Client: Versar Inc
Project/Site: Flint River

Job ID: 705-61210-1

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

Lab Sample ID: 705-60894-C-1-A MSD

Matrix: Water

Analysis Batch: 121710

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 121680

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Acenaphthene	ND	F1	12.4	15.9	F1	ug/L		128	64 - 123	2	26
Acenaphthylene	ND	F1	12.4	16.2	F1	ug/L		131	63 - 127	2	32
Anthracene	ND	F1 *+	12.4	16.1	F1	ug/L		130	68 - 128	2	22
Benzo[a]anthracene	ND		12.4	15.5		ug/L		125	72 - 135	4	20
Benzo[a]pyrene	ND	F1	12.4	15.6		ug/L		126	57 - 127	2	21
Benzo[b]fluoranthene	ND		12.4	14.0		ug/L		112	50 - 131	1	33
Benzo[g,h,i]perylene	ND		12.4	14.5		ug/L		117	58 - 129	0	26
Benzo[k]fluoranthene	ND		12.4	14.3		ug/L		115	60 - 134	2	20
Chrysene	ND	F1	12.4	15.6		ug/L		125	70 - 130	4	20
Dibenz(a,h)anthracene	ND		12.4	14.7		ug/L		118	51 - 131	0	25
Fluoranthene	ND		12.4	15.7		ug/L		126	74 - 136	4	20
Fluorene	ND	F1	12.4	16.2	F1	ug/L		130	69 - 128	4	22
Indeno[1,2,3-cd]pyrene	ND	F1	12.4	15.3		ug/L		123	54 - 127	0	33
Naphthalene	0.41	J	12.4	14.4		ug/L		113	57 - 129	2	40
Phenanthrene	ND	F1	12.4	16.2		ug/L		130	68 - 131	2	19
Pyrene	ND		12.4	15.8		ug/L		127	72 - 139	3	28
1-Methylnaphthalene	ND		12.4	15.0		ug/L		120	61 - 130	2	32
2-Methylnaphthalene	ND		12.4	14.5		ug/L		117	60 - 132	3	34

Surrogate	MSD %Recovery	MSD Qualifier	Limits
p-Terphenyl-d14 (Surr)	89		64 - 135
Nitrobenzene-d5 (Surr)	136		50 - 150
2-Fluorobiphenyl	119		50 - 150

Method: 8015C - Nonhalogenated Organics using GC/FID -Modified (Diesel Range Organics)

Lab Sample ID: MB 705-121624/1-A

Matrix: Water

Analysis Batch: 121759

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 121624

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		0.20	0.079	mg/L		03/19/26 07:37	03/19/26 13:28	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Diethylphthalate (Surr)	85		52 - 134	03/19/26 07:37	03/19/26 13:28	1

Lab Sample ID: LCS 705-121624/2-A

Matrix: Water

Analysis Batch: 121759

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 121624

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Diesel Range Organics [C10-C28]	1.00	0.618		mg/L		62	50 - 123

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Diethylphthalate (Surr)	69		52 - 134

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QC Sample Results

Client: Versar Inc
Project/Site: Flint River

Job ID: 705-61210-1

Method: 8015C - Nonhalogenated Organics using GC/FID -Modified (Diesel Range Organics) (Continued)

Lab Sample ID: LCSD 705-121624/3-A

Matrix: Water

Analysis Batch: 121759

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 121624

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]	1.00	0.698		mg/L		70	50 - 123	12	21
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
Diethylphthalate (Surr)	71		52 - 134						

Accreditation/Certification Summary

Client: Versar Inc
Project/Site: Flint River

Job ID: 705-61210-1

Laboratory: Eurofins Atlanta

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Florida	NELAP	E87582	06-30-26

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15

Method Summary

Client: Versar Inc
Project/Site: Flint River

Job ID: 705-61210-1

Method	Method Description	Protocol	Laboratory
8260D	Volatile Organic Compounds by GC/MS	SW846	EET ATL
8270E	Semivolatile Organic Compounds (GC-MS/MS)	SW846	EET ATL 2
8015C	Nonhalogenated Organics using GC/FID -Modified (Diesel Range Organics)	SW846	EET ATL
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	EET ATL
3511	Microextraction of Organic Compounds	SW846	EET ATL
5030B	Purge and Trap	SW846	EET ATL

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET ATL = Eurofins Atlanta, 3080 Presidential Dr, Atlanta, GA 30340, TEL (770)457-8177

EET ATL 2 = Eurofins Atlanta Building A, 3080 Presidential Pkwy, Atlanta, GA 30340, TEL (770)457-8177

Sample Summary

Client: Versar Inc
Project/Site: Flint River

Job ID: 705-61210-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
705-61210-1	Quarry Outfall	Water	03/18/26 12:20	03/18/26 17:25	Georgia (St)
705-61210-2	Outfall FR-1/AATC	Water	03/18/26 15:20	03/18/26 17:25	Georgia (St)
705-61210-3	Forest Parkway	Water	03/18/26 15:06	03/18/26 17:25	Georgia (St)
705-61210-4	Lee's Bridge	Water	03/18/26 14:55	03/18/26 17:25	Georgia (St)
705-61210-5	Upper Riverdale Road	Water	03/18/26 14:24	03/18/26 17:25	Georgia (St)
705-61210-6	Valley Hill Road	Water	03/18/26 13:54	03/18/26 17:25	Georgia (St)
705-61210-7	Flint River Road	Water	03/18/26 13:04	03/18/26 17:25	Georgia (St)
705-61210-8	Duplicate Sample Valley Hill Road	Water	03/18/26 13:54	03/18/26 17:25	Georgia (St)
705-61210-9	Upstream/Headwaters	Water	03/18/26 12:02	03/18/26 17:25	Georgia (St)

END OF REPORT