AECOM
430 National Business Parkway, Suite 190
Annapolis Junction, Maryland 20701
410.379.6900 tel
410.379.6901 fax

August 19, 2021

Ms. Lindley Campbell
Maryland Department of Environment
Oil Control Program
1800 Washington Blvd., Suite 620
Baltimore, Maryland 21230-1719

AECOM Project: 60144763

Subject: Offsite Potable Well Investigation Results-Addendum
7-Eleven Store No. 22281
2400 Pleasantville Road
Fallston, Maryland
Facility ID No. 0006365
MDE Case No. 2005-0120HA

Dear Ms. Campbell,

On behalf of 7-Eleven, Inc. (7-Eleven), AECOM Technical Services, Inc. (AECOM) is submitting this addendum to the Offsite Potable Well Investigation Results Report submitted to the Maryland Department of the Environment (MDE) on May 27, 2021.

Results from twelve of the fifteen properties identified in the MDE directive were included in the May 27, 2021 report. This addendum includes the results of potable well sampling completed at one of the three remaining properties: 2322 Pleasantville Road (**Figure 1**).

AECOM field staff mobilized to the area on August 11, 2021 to collect a sample from the potable well. The sample was collected by filling laboratory-provided sample containers directly from the effluent pipe of the well pump prior to the water entering any treatment system. Prior to sample collection the water was allowed to run freely for approximately 15 to 20 minutes to clear plumbing features of stagnant water. The sample was analyzed for volatile organic compounds (VOCs) including fuel oxygenates and naphthalene via Environmental Protection Agency (EPA) Method 524.2 and immediately placed in a cooler with ice. The sample was submitted under chain-of-custody to Eurofins TestAmerica of Pensacola, Florida. The updated results are included in **Table 1**.

Concentrations of MTBE were reported above the laboratory detection limits in the potable well sampled at 2322 Pleasantville Road, but were below the MDE Groundwater Cleanup Standard.

The field sheet for the sampling of this potable well is included as **Attachment A**. The photograph of the sampling port is included in **Attachment B**. The laboratory analytical report is included as **Attachment C**.

If you have any questions regarding this report, please contact Rachael Allen, Project Manager, at 410-379-6837.

Sincerely,

AECOM

Rachael Allen
Project Manager
Rachael.Allen@aecom.com

Marie Treiber
Regional Senior Project Manager
Marie.Treiber@aecom.com

cc: 7-Eleven Project File

Attachments:

Table 1 – Offsite Potable Well Analytical Results
Figure 1 – Fallston Private Potable Well Location Map
Attachment A – Potable Well Collection Field Sheet
Attachment B – Sampling Photolog
Attachment C – Analytical Laboratory Report

Tables

Table 1. Offsite Potable Well Analytical Results
7-Eleven Store No. 22281
2400 Pleasantville Road
Fallston, Maryland

Potable Well	Date	VOCs in Drinking Water Plus Oxygenates via EPA 524.2 (ug/L)								
		Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	MTBE	Chloroform	Tetrachloroethene	Naphthalene
2019 Fallston Road	3/15/2021	<0.500	<0.500	<0.500	<0.500	BDL	<0.500	<0.500	<0.500	<1
2101 Fallston Road	3/15/2021	<0.500	<0.500	<0.500	<0.500	BDL	<0.500	<0.500	<0.500	<1
2108 Fallston Road (and 2106 Fallston Road)	8/9/2004[1]	<0.5	<0.5	<0.5	<1.5	BDL	**1.61**	<0.5	<0.5	**4.37**
	12/14/2007[1]	<0.5	<0.5	<0.5	<1.5	BDL	**1.43**	<0.5	<0.5	<0.5
	1/29/2008[1]	<0.5	<0.5	<0.5	<1.5	BDL	<0.5	<0.5	<0.5	<0.5
	7/23/2009[1]	<0.5	<0.5	<0.5	<1.5	BDL	<0.5	<0.5	<0.5	<0.5
	1/5/2010[1]	<0.5	<0.5	<0.5	<1.5	BDL	**1.36**	<0.5	<0.5	<0.5
	5/8/2012[1]	<0.5	<0.5	<0.5	<1.5	BDL	**2.09**	<0.5	<0.5	<0.5
	3/15/2021	<0.500	<0.500	<0.500	<0.500	BDL	**1.17**	<0.500	<0.500	<1
2118 Fallston Road	3/15/2021	<0.500	<0.500	<0.500	<0.500	BDL	<0.500	<0.500	<0.500	<1
2402 Pleasantville Road	3/15/2021	<0.500	<0.500	<0.500	<0.500	BDL	<0.500	<0.500	<0.500	<1
2403 Pleasantville Road	4/26/2021	<0.500	<0.500	<0.500	<0.500	BDL	<0.500	<0.500	<0.500	<1
2404 Pleasantville Road	Access Not Obtained									
2410 Pleasantville Road	4/26/2021	<0.500	<0.500	<0.500	<0.500	BDL	<0.500	<0.500	<0.500	<1
2414 Pleasantville Road	6/11/2009	<0.5	<0.5	<0.5	<1.0	BDL	**3.4**	<0.500	<0.500	<0.5
	2/18/2010	<0.5	<0.5	<0.5	<1.0	BDL	**3.8**	<0.500	<0.500	<0.5
	6/7/2010	<0.5	<0.5	<0.5	<1.5	BDL	**2.5**	<0.500	<0.500	<0.5
	12/20/2010	<0.5	<0.5	<0.5	<1.5	BDL	**1.8**	<0.500	<0.500	<0.5
	6/29/2011	<0.5	<0.5	<0.5	<1.5	BDL	<0.5	<0.500	<0.500	<0.5
	12/8/2011	<0.5	<0.5	<0.5	<1.5	BDL	<0.5	<0.500	<0.500	<0.5
	6/5/2012	<0.5	**11**	<0.5	<1.5	**11**	<0.5	<0.500	<0.500	<0.5
	12/6/2012	<0.5	<0.5	<0.5	<1.5	BDL	<0.5	<0.500	<0.500	<0.5
	6/6/2013	<0.5	<0.5	<0.5	<1.5	BDL	<0.5	<0.500	<0.500	<0.5
	12/18/2013	<0.5	<0.5	<0.5	<1.5	BDL	<0.5	<0.500	<0.500	<0.5
	Access Not Obtained									
EPA NPDWR MCLs (ug/L)		5	1,000	700	10,000	NS	20*	80*	5	0.17*

Notes:
[1] Samples collected by Harford County Health Department
ug/L - micrograms-per-liter
BTEX - sum of benzene, toluene, ethylbenzene and xylene concentrations
MTBE - methyl tert butyl ether
BDL - below laboratory detection limits
MCL: Maximum Contaminant Level
NS - no standard

*: No standard has been set by EPA for drinking water, so MDE Cleanup Standard is being used
BOLD indicates a concentration above the laboratory detection limit
Shaded value indicates a concentration above the MDE Cleanup Standards (October 2018)
TPH-GRO - Total Petroleum Hydrocarbons-Gasoline Range Organics
<X - analyte not detected at the laboratory detection limit of X
NPDWR: National Primary Drinking Water Regulations
EPA: Environmental Protection Agency

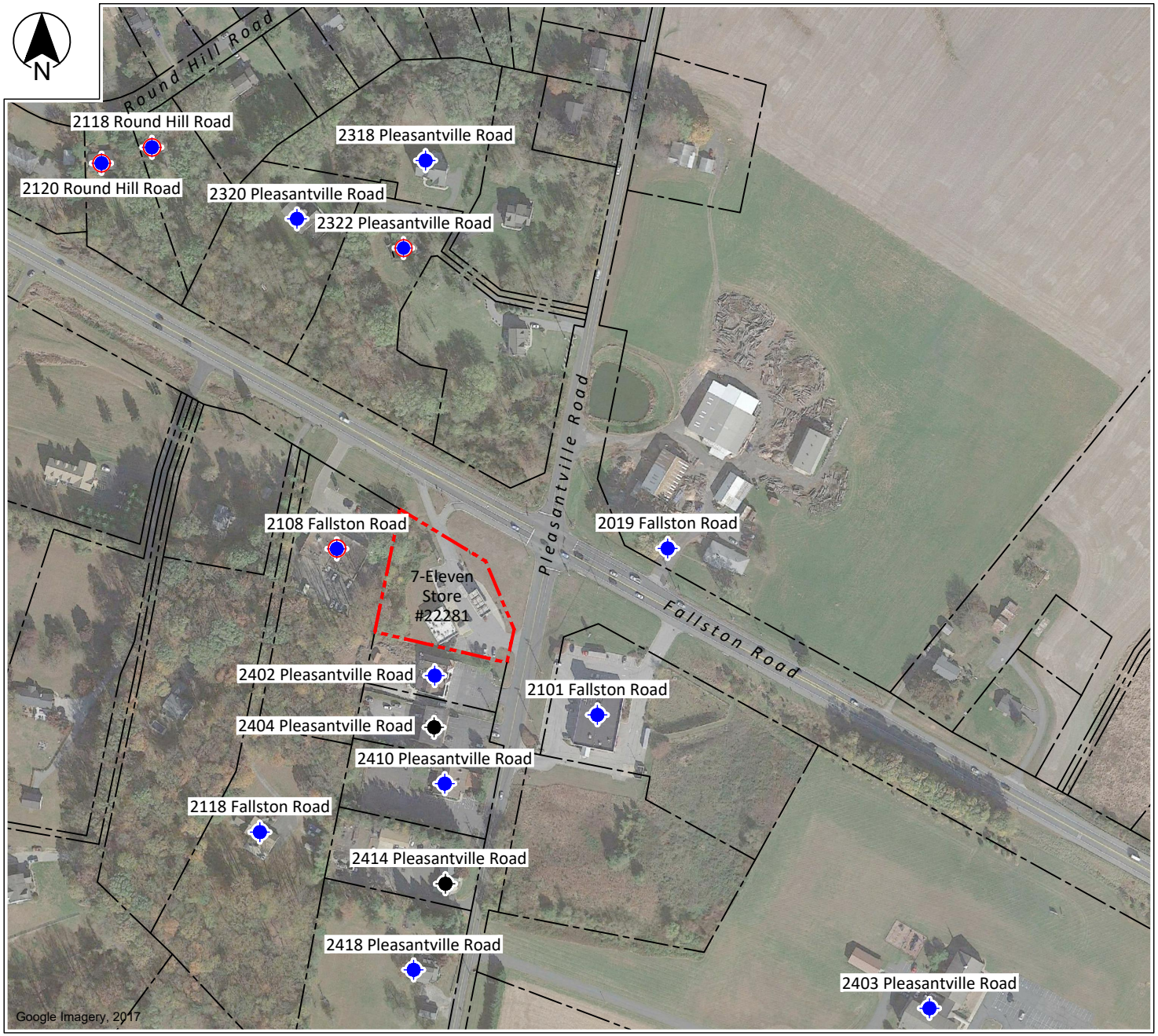
Table 1. Offsite Potable Well Analytical Results
7-Eleven Store No. 22281
2400 Pleasantville Road
Fallston, Maryland

Potable Well	Date	VOCs in Drinking Water Plus Oxygenates via EPA 524.2 (ug/L)								
		Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	MTBE	Chloroform	Tetrachloroethene	Naphthalene
2418 Pleasantville Road	3/15/2021	<0.500	<0.500	<0.500	<0.500	BDL	<0.500	<0.500	<0.500	<1
2318 Pleasantville Road	4/26/2021	<0.500	<0.500	<0.500	<0.500	BDL	<0.500	<0.500	<0.500	<1
2320 Pleasantville Road	3/15/2021	<0.500	<0.500	<0.500	<0.500	BDL	<0.500	<0.500	<0.500	<1
2322 Pleasantville Road	8/11/2021	<0.500	<0.500	<0.500	<0.500	BDL	**2.00**	<0.500	<0.500	<1
2118 Round Hill Road	1/13/2010[1]	<0.5	<0.5	<0.5	<1.5	BDL	<0.5	**0.52**	<0.5	<0.5
	5/9/2012[1]	<0.5	<0.5	<0.5	<1.5	BDL	**0.55**	<0.5	<0.5	<0.5
	4/26/2021	<0.500	<0.500	<0.500	<0.500	BDL	**0.700**	<0.500	**0.751**	<1
2120 Round Hill Road	1/13/2010[1]	<0.5	<0.5	<0.5	<1.5	BDL	<0.5	**0.56**	<0.5	<0.5
	5/9/2012[1]	<0.5	<0.5	<0.5	<1.5	BDL	**0.76**	**1.21**	<0.5	<0.5
	5/10/2021	<0.500	<0.500	<0.500	<0.500	BDL	**1.08**	**0.504**	<0.500	<1
EPA NPDWR MCLs (ug/L)		5	1,000	700	10,000	NS	20*	80*	5	0.17*

Notes:
[1] Samples collected by Harford County Health Department
ug/L - micrograms-per-liter
BTEX - sum of benzene, toluene, ethylbenzene and xylene concentrations
MTBE - methyl tert butyl ether
BDL - below laboratory detection limits
MCL: Maximum Contaminant Level
NS - no standard

*: No standard has been set by EPA for drinking water, so MDE Cleanup Standard is being used
BOLD indicates a concentration above the laboratory detection limit
Shaded value indicates a concentration above the MDE Cleanup Standards (October 2018)
TPH-GRO - Total Petroleum Hydrocarbons-Gasoline Range Organics
<X - analyte not detected at the laboratory detection limit of X
NPDWR: National Primary Drinking Water Regulations
EPA: Environmental Protection Agency

Figures



LEGEND:

- Approximate Subject Property
- Private Potable Well Location (Sampled)
- Private Potable Well Location (Not Sampled)
- Samples with Methyl-tert butyl ether Above Laboratory Detection Limits

Private potable well locations are placed on property's structure - well installation logs were not reviewed as part of this investigation.

SCALE IN FEET:

300 0 300

NOTE: ALL MAP FEATURES ARE APPROXIMATE IN SCALE AND LOCATION.

7-Eleven, Inc.
7-Eleven Store #22281
2400 Pleasantville Road
Fallston, Maryland

Fallston Private Potable Well Location Map

FIGURE 1

DATE: MAY 2021 | DRAWN BY: M. PRICE | REVIEWED BY: R. ALLEN | PROJECT NO.: 60144763

AECOM

Attachment A – Potable Well Collection Field Sheet

CHECKLIST FOR RESIDENTIAL WATER SAMPLING

7-Eleven Store # 22281
Address: 2400 Pleasantville Road
City: Fallston
State: Maryland

Residential Address:	2322 Pleasantville Rd Fallston, MD
Written Access Agreement Obtained ahead of time (Y/N):	Yes
Date of Sampling: 8/11/21	
Primary AECOM Sampler/Leader:	Emily Lillis | George Williams
Secondary AECOM Sampler/Helper:	
Verbal verification that occupant approved sampling (Y/N – *if NO, then sampling should not be performed*):	Yes
Any identified issues pre-sampling (Y/N):	NO
If YES, list issue	N/A
Sampling location (outside tap, kitchen tap, etc.)	inside basement
Picture taken of sampling location (Y/N – if no then why)	Yes
If NO, list issue	N/A
Is there a water treatment system	Yes
Sample from Pre-or post-water treatment system	Pre-water treatment
Any issues with water flow or sampling collection (Y/N)	NO
If YES, list issue	
Any issues with water quality (cloudy, odor, sediment, etc.) (Y/N)	Brown|cloudy|sediment but cleared after letting run.
If YES, list issue	
Any post sampling issues with occupant (Y/N)	NO
If yes, list issue	N/A
Pre-sampling observations or issues noted by AECOM samplers:	NO
Post-sampling observation or issues noted by AECOM samplers:	NO

Attachment:

- Copy of site-specific signed Residential Access Agreement

Sample Collected 8/11/21 @ 0940

Attachment B– Sampling Photolog

AECOM

PHOTOGRAPHIC LOG

Client Name: 7-Eleven, Inc.	**Site Location:** 7-Eleven Store #22281, 2400 Pleasantville Road, Fallston, Maryland	**Project No.** 60144763

Photo No. 1	**Date:** 8/11/21
Direction Photo Taken: N/A	
Description: 2322 Pleasantville Road sample collection point	

Attachment C – Analytical Laboratory Report

eurofins | Environment Testing America

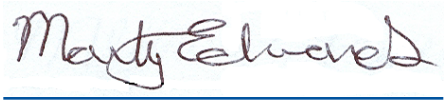
ANALYTICAL REPORT

Eurofins TestAmerica, Savannah
5102 LaRoche Avenue
Savannah, GA 31404
Tel: (912)354-7858

Laboratory Job ID: 680-202854-1
Laboratory SDG: 2400 Pleasantville Rd, Fallston, MD
Client Project/Site: 7-11 No 22281 (MD)

For:
AECOM
430 National Business Parkway
Suite 190
Annapolis Junction, Maryland 20701

Attn: Ms. Rachael Allen



Authorized for release by:
8/16/2021 6:32:14 PM

Marty Edwards, Client Service Manager
(850)471-6227
Marty.Edwards@Eurofinset.com

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

Sample Summary

Client: AECOM
Project/Site: 7-11 No 22281 (MD)

Job ID: 680-202854-1
SDG: 2400 Pleasantville Rd, Fallston, MD

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
680-202854-1	2322 Pleasantville	Water	08/11/21 09:40	08/12/21 09:45

Case Narrative

Client: AECOM
Project/Site: 7-11 No 22281 (MD)

Job ID: 680-202854-1
SDG: 2400 Pleasantville Rd, Fallston, MD

Job ID: 680-202854-1

Laboratory: Eurofins TestAmerica, Savannah

Narrative

Job Narrative
680-202854-1

Comments
No additional comments.

Receipt
The sample was received on 8/12/2021 9:45 AM. Unless otherwise noted below, the sample arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 3.1° C.

GC/MS VOA
Method 524.2: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 680-680656.

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

Client: AECOM
Project/Site: 7-11 No 22281 (MD)

Job ID: 680-202854-1
SDG: 2400 Pleasantville Rd, Fallston, MD

Client Sample ID: 2322 Pleasantville
Date Collected: 08/11/21 09:40
Date Received: 08/12/21 09:45

Lab Sample ID: 680-202854-1
Matrix: Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.500		ug/L			08/13/21 17:39	1
1,1,1-Trichloroethane	ND		0.500		ug/L			08/13/21 17:39	1
1,1,2,2-Tetrachloroethane	ND		0.500		ug/L			08/13/21 17:39	1
1,1,2-Trichloroethane	ND		0.500		ug/L			08/13/21 17:39	1
1,1-Dichloroethane	ND		0.500		ug/L			08/13/21 17:39	1
1,1-Dichloroethene	ND		0.500		ug/L			08/13/21 17:39	1
1,1-Dichloropropene	ND		0.500		ug/L			08/13/21 17:39	1
1,2,3-Trichlorobenzene	ND		0.500		ug/L			08/13/21 17:39	1
1,2,3-Trichloropropane	ND		0.500		ug/L			08/13/21 17:39	1
1,2,4-Trichlorobenzene	ND		0.500		ug/L			08/13/21 17:39	1
1,2,4-Trimethylbenzene	ND		0.500		ug/L			08/13/21 17:39	1
1,2-Dibromo-3-Chloropropane	ND		0.500		ug/L			08/13/21 17:39	1
1,2-Dibromoethane (EDB)	ND		0.500		ug/L			08/13/21 17:39	1
1,2-Dichlorobenzene	ND		0.500		ug/L			08/13/21 17:39	1
1,2-Dichloroethane	ND		0.500		ug/L			08/13/21 17:39	1
1,2-Dichloropropane	ND		0.500		ug/L			08/13/21 17:39	1
1,3,5-Trimethylbenzene	ND		0.500		ug/L			08/13/21 17:39	1
1,3-Dichlorobenzene	ND		0.500		ug/L			08/13/21 17:39	1
1,3-Dichloropropane	ND		0.500		ug/L			08/13/21 17:39	1
1,4-Dichlorobenzene	ND		0.500		ug/L			08/13/21 17:39	1
2,2-Dichloropropane	ND		0.500		ug/L			08/13/21 17:39	1
2-Chlorotoluene	ND		0.500		ug/L			08/13/21 17:39	1
4-Chlorotoluene	ND		0.500		ug/L			08/13/21 17:39	1
Benzene	ND		0.500		ug/L			08/13/21 17:39	1
Bromobenzene	ND		0.500		ug/L			08/13/21 17:39	1
Bromochloromethane	ND		0.500		ug/L			08/13/21 17:39	1
Bromodichloromethane	ND		0.500		ug/L			08/13/21 17:39	1
Bromoform	ND		0.500		ug/L			08/13/21 17:39	1
Bromomethane	ND		1.00		ug/L			08/13/21 17:39	1
Carbon tetrachloride	ND		0.500		ug/L			08/13/21 17:39	1
Chlorobenzene	ND		0.500		ug/L			08/13/21 17:39	1
Chlorodibromomethane	ND		0.500		ug/L			08/13/21 17:39	1
Chloroethane	ND		1.00		ug/L			08/13/21 17:39	1
Chloroform	ND		0.500		ug/L			08/13/21 17:39	1
Chloromethane	ND		0.500		ug/L			08/13/21 17:39	1
cis-1,2-Dichloroethene	ND		0.500		ug/L			08/13/21 17:39	1
cis-1,3-Dichloropropene	ND		0.500		ug/L			08/13/21 17:39	1
Dibromomethane	ND		0.500		ug/L			08/13/21 17:39	1
Dichlorodifluoromethane	ND		0.500		ug/L			08/13/21 17:39	1
Ethylbenzene	ND		0.500		ug/L			08/13/21 17:39	1
Hexachlorobutadiene	ND		0.500		ug/L			08/13/21 17:39	1
Isopropylbenzene	ND		0.500		ug/L			08/13/21 17:39	1
Methylene Chloride	ND		0.500		ug/L			08/13/21 17:39	1
Naphthalene	ND		1.00		ug/L			08/13/21 17:39	1
n-Butylbenzene	ND		0.500		ug/L			08/13/21 17:39	1
N-Propylbenzene	ND		0.500		ug/L			08/13/21 17:39	1
p-Isopropyltoluene	ND		0.500		ug/L			08/13/21 17:39	1
sec-Butylbenzene	ND		0.500		ug/L			08/13/21 17:39	1
Styrene	ND		0.500		ug/L			08/13/21 17:39	1

Client: AECOM
Project/Site: 7-11 No 22281 (MD)

Job ID: 680-202854-1
SDG: 2400 Pleasantville Rd, Fallston, MD

Client Sample ID: 2322 Pleasantville
Date Collected: 08/11/21 09:40
Date Received: 08/12/21 09:45

Lab Sample ID: 680-202854-1
Matrix: Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
tert-Butylbenzene	ND		0.500		ug/L			08/13/21 17:39	1
Tetrachloroethene	ND		0.500		ug/L			08/13/21 17:39	1
Toluene	ND		0.500		ug/L			08/13/21 17:39	1
trans-1,2-Dichloroethene	ND		0.500		ug/L			08/13/21 17:39	1
trans-1,3-Dichloropropene	ND		0.500		ug/L			08/13/21 17:39	1
Trichloroethene	ND		0.500		ug/L			08/13/21 17:39	1
Trichlorofluoromethane	ND		0.500		ug/L			08/13/21 17:39	1
Vinyl chloride	ND		0.500		ug/L			08/13/21 17:39	1
Tert-amyl methyl ether	ND		0.500		ug/L			08/13/21 17:39	1
Diisopropyl ether	ND		0.500		ug/L			08/13/21 17:39	1
Methyl tert-butyl ether	**2.00**		0.500		ug/L			08/13/21 17:39	1
Xylenes, Total	ND		0.500		ug/L			08/13/21 17:39	1
Ethyl tert-butyl ether	ND		0.500		ug/L			08/13/21 17:39	1
tert-Butyl alcohol	ND		10.0		ug/L			08/13/21 17:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*100*		*70 - 130*		*08/13/21 17:39*	*1*
1,2-Dichlorobenzene-d4 (Surr)	*100*		*70 - 130*		*08/13/21 17:39*	*1*

Client: AECOM
Project/Site: 7-11 No 22281 (MD)

Job ID: 680-202854-1
SDG: 2400 Pleasantville Rd, Fallston, MD

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

Lab Sample ID: MB 680-680656/8
Matrix: Water
Analysis Batch: 680656

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.500		ug/L			08/13/21 14:06	1
1,1,1-Trichloroethane	ND		0.500		ug/L			08/13/21 14:06	1
1,1,2,2-Tetrachloroethane	ND		0.500		ug/L			08/13/21 14:06	1
1,1,2-Trichloroethane	ND		0.500		ug/L			08/13/21 14:06	1
1,1-Dichloroethane	ND		0.500		ug/L			08/13/21 14:06	1
1,1-Dichloroethene	ND		0.500		ug/L			08/13/21 14:06	1
1,1-Dichloropropene	ND		0.500		ug/L			08/13/21 14:06	1
1,2,3-Trichlorobenzene	ND		0.500		ug/L			08/13/21 14:06	1
1,2,3-Trichloropropane	ND		0.500		ug/L			08/13/21 14:06	1
1,2,4-Trichlorobenzene	ND		0.500		ug/L			08/13/21 14:06	1
1,2,4-Trimethylbenzene	ND		0.500		ug/L			08/13/21 14:06	1
1,2-Dibromo-3-Chloropropane	ND		0.500		ug/L			08/13/21 14:06	1
1,2-Dibromoethane (EDB)	ND		0.500		ug/L			08/13/21 14:06	1
1,2-Dichlorobenzene	ND		0.500		ug/L			08/13/21 14:06	1
1,2-Dichloroethane	ND		0.500		ug/L			08/13/21 14:06	1
1,2-Dichloropropane	ND		0.500		ug/L			08/13/21 14:06	1
1,3,5-Trimethylbenzene	ND		0.500		ug/L			08/13/21 14:06	1
1,3-Dichlorobenzene	ND		0.500		ug/L			08/13/21 14:06	1
1,3-Dichloropropane	ND		0.500		ug/L			08/13/21 14:06	1
1,4-Dichlorobenzene	ND		0.500		ug/L			08/13/21 14:06	1
2,2-Dichloropropane	ND		0.500		ug/L			08/13/21 14:06	1
2-Chlorotoluene	ND		0.500		ug/L			08/13/21 14:06	1
4-Chlorotoluene	ND		0.500		ug/L			08/13/21 14:06	1
Benzene	ND		0.500		ug/L			08/13/21 14:06	1
Bromobenzene	ND		0.500		ug/L			08/13/21 14:06	1
Bromochloromethane	ND		0.500		ug/L			08/13/21 14:06	1
Bromodichloromethane	ND		0.500		ug/L			08/13/21 14:06	1
Bromoform	ND		0.500		ug/L			08/13/21 14:06	1
Bromomethane	ND		1.00		ug/L			08/13/21 14:06	1
Carbon tetrachloride	ND		0.500		ug/L			08/13/21 14:06	1
Chlorobenzene	ND		0.500		ug/L			08/13/21 14:06	1
Chlorodibromomethane	ND		0.500		ug/L			08/13/21 14:06	1
Chloroethane	ND		1.00		ug/L			08/13/21 14:06	1
Chloroform	ND		0.500		ug/L			08/13/21 14:06	1
Chloromethane	ND		0.500		ug/L			08/13/21 14:06	1
cis-1,2-Dichloroethene	ND		0.500		ug/L			08/13/21 14:06	1
cis-1,3-Dichloropropene	ND		0.500		ug/L			08/13/21 14:06	1
Dibromomethane	ND		0.500		ug/L			08/13/21 14:06	1
Dichlorodifluoromethane	ND		0.500		ug/L			08/13/21 14:06	1
Ethylbenzene	ND		0.500		ug/L			08/13/21 14:06	1
Hexachlorobutadiene	ND		0.500		ug/L			08/13/21 14:06	1
Isopropylbenzene	ND		0.500		ug/L			08/13/21 14:06	1
Methylene Chloride	ND		0.500		ug/L			08/13/21 14:06	1
Naphthalene	ND		1.00		ug/L			08/13/21 14:06	1
n-Butylbenzene	ND		0.500		ug/L			08/13/21 14:06	1
N-Propylbenzene	ND		0.500		ug/L			08/13/21 14:06	1
p-Isopropyltoluene	ND		0.500		ug/L			08/13/21 14:06	1
sec-Butylbenzene	ND		0.500		ug/L			08/13/21 14:06	1

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

Lab Sample ID: MB 680-680656/8
Matrix: Water
Analysis Batch: 680656

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Styrene	ND		0.500		ug/L			08/13/21 14:06	1
tert-Butylbenzene	ND		0.500		ug/L			08/13/21 14:06	1
Tetrachloroethene	ND		0.500		ug/L			08/13/21 14:06	1
Toluene	ND		0.500		ug/L			08/13/21 14:06	1
trans-1,2-Dichloroethene	ND		0.500		ug/L			08/13/21 14:06	1
trans-1,3-Dichloropropene	ND		0.500		ug/L			08/13/21 14:06	1
Trichloroethene	ND		0.500		ug/L			08/13/21 14:06	1
Trichlorofluoromethane	ND		0.500		ug/L			08/13/21 14:06	1
Vinyl chloride	ND		0.500		ug/L			08/13/21 14:06	1
Tert-amyl methyl ether	ND		0.500		ug/L			08/13/21 14:06	1
Diisopropyl ether	ND		0.500		ug/L			08/13/21 14:06	1
Methyl tert-butyl ether	ND		0.500		ug/L			08/13/21 14:06	1
Xylenes, Total	ND		0.500		ug/L			08/13/21 14:06	1
Ethyl tert-butyl ether	ND		0.500		ug/L			08/13/21 14:06	1
tert-Butyl alcohol	ND		10.0		ug/L			08/13/21 14:06	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*104*		*70 - 130*		*08/13/21 14:06*	*1*
1,2-Dichlorobenzene-d4 (Surr)	*98*		*70 - 130*		*08/13/21 14:06*	*1*

Lab Sample ID: LCS 680-680656/4
Matrix: Water
Analysis Batch: 680656

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1,2-Tetrachloroethane	25.0	24.69		ug/L		99	70 - 130
1,1,1-Trichloroethane	25.0	25.97		ug/L		104	70 - 130
1,1,2,2-Tetrachloroethane	25.0	25.30		ug/L		101	70 - 130
1,1,2-Trichloroethane	25.0	25.44		ug/L		102	70 - 130
1,1-Dichloroethane	25.0	26.65		ug/L		107	70 - 130
1,1-Dichloroethene	25.0	24.93		ug/L		100	70 - 130
1,1-Dichloropropene	25.0	25.33		ug/L		101	70 - 130
1,2,3-Trichlorobenzene	25.0	24.23		ug/L		97	70 - 130
1,2,3-Trichloropropane	25.0	24.27		ug/L		97	70 - 130
1,2,4-Trichlorobenzene	25.0	23.43		ug/L		94	70 - 130
1,2,4-Trimethylbenzene	25.0	25.96		ug/L		104	70 - 130
1,2-Dibromo-3-Chloropropane	25.0	28.70		ug/L		115	70 - 130
1,2-Dibromoethane (EDB)	25.0	24.63		ug/L		99	70 - 130
1,2-Dichlorobenzene	25.0	23.01		ug/L		92	70 - 130
1,2-Dichloroethane	25.0	25.29		ug/L		101	70 - 130
1,2-Dichloropropane	25.0	25.10		ug/L		100	70 - 130
1,3,5-Trimethylbenzene	25.0	26.78		ug/L		107	70 - 130
1,3-Dichlorobenzene	25.0	23.79		ug/L		95	70 - 130
1,3-Dichloropropane	25.0	25.19		ug/L		101	70 - 130
1,4-Dichlorobenzene	25.0	23.19		ug/L		93	70 - 130
2,2-Dichloropropane	25.0	29.23		ug/L		117	70 - 130
2-Chlorotoluene	25.0	25.07		ug/L		100	70 - 130
4-Chlorotoluene	25.0	27.16		ug/L		109	70 - 130

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

Lab Sample ID: LCS 680-680656/4
Matrix: Water
Analysis Batch: 680656

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	25.0	24.91		ug/L		100	70 - 130
Bromobenzene	25.0	23.71		ug/L		95	70 - 130
Bromochloromethane	25.0	24.33		ug/L		97	70 - 130
Bromodichloromethane	25.0	26.30		ug/L		105	70 - 130
Bromoform	25.0	26.41		ug/L		106	70 - 130
Bromomethane	25.0	27.09		ug/L		108	70 - 130
Carbon tetrachloride	25.0	26.46		ug/L		106	70 - 130
Chlorobenzene	25.0	24.53		ug/L		98	70 - 130
Chlorodibromomethane	25.0	24.98		ug/L		100	70 - 130
Chloroethane	25.0	25.42		ug/L		102	70 - 130
Chloroform	25.0	26.75		ug/L		107	70 - 130
Chloromethane	25.0	28.28		ug/L		113	70 - 130
cis-1,2-Dichloroethene	25.0	26.00		ug/L		104	70 - 130
cis-1,3-Dichloropropene	25.0	26.60		ug/L		106	70 - 130
Dibromomethane	25.0	24.32		ug/L		97	70 - 130
Dichlorodifluoromethane	25.0	25.56		ug/L		102	70 - 130
Ethylbenzene	25.0	25.38		ug/L		102	70 - 130
Hexachlorobutadiene	25.0	24.77		ug/L		99	70 - 130
Isopropylbenzene	25.0	26.39		ug/L		106	70 - 130
Methylene Chloride	25.0	27.01		ug/L		108	70 - 130
Naphthalene	25.0	25.08		ug/L		100	70 - 130
n-Butylbenzene	25.0	26.58		ug/L		106	70 - 130
N-Propylbenzene	25.0	26.51		ug/L		106	70 - 130
p-Isopropyltoluene	25.0	26.89		ug/L		108	70 - 130
sec-Butylbenzene	25.0	26.22		ug/L		105	70 - 130
Styrene	25.0	25.77		ug/L		103	70 - 130
tert-Butylbenzene	25.0	25.62		ug/L		102	70 - 130
Tetrachloroethene	25.0	23.78		ug/L		95	70 - 130
Toluene	25.0	25.67		ug/L		103	70 - 130
trans-1,2-Dichloroethene	25.0	26.66		ug/L		107	70 - 130
trans-1,3-Dichloropropene	25.0	26.85		ug/L		107	70 - 130
Trichloroethene	25.0	25.12		ug/L		100	70 - 130
Trichlorofluoromethane	25.0	26.34		ug/L		105	70 - 130
Vinyl chloride	25.0	27.99		ug/L		112	70 - 130
Tert-amyl methyl ether	20.0	21.73		ug/L		109	70 - 130
Diisopropyl ether	20.0	21.51		ug/L		108	70 - 130
Methyl tert-butyl ether	25.0	27.00		ug/L		108	70 - 130
Xylenes, Total	50.0	50.49		ug/L		101	70 - 130
Ethyl tert-butyl ether	20.0	21.97		ug/L		110	70 - 130
tert-Butyl alcohol	250	261.8		ug/L		105	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene	*118*		*70 - 130*
1,2-Dichlorobenzene-d4 (Surr)	*99*		*70 - 130*

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

Lab Sample ID: LCSD 680-680656/5
Matrix: Water
Analysis Batch: 680656

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

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	25.0	24.45		ug/L		98	70 - 130	1	20
1,1,1-Trichloroethane	25.0	24.08		ug/L		96	70 - 130	8	20
1,1,2,2-Tetrachloroethane	25.0	25.07		ug/L		100	70 - 130	1	20
1,1,2-Trichloroethane	25.0	24.03		ug/L		96	70 - 130	6	20
1,1-Dichloroethane	25.0	24.98		ug/L		100	70 - 130	6	20
1,1-Dichloroethene	25.0	24.41		ug/L		98	70 - 130	2	20
1,1-Dichloropropene	25.0	23.79		ug/L		95	70 - 130	6	20
1,2,3-Trichlorobenzene	25.0	23.76		ug/L		95	70 - 130	2	20
1,2,3-Trichloropropane	25.0	23.64		ug/L		95	70 - 130	3	20
1,2,4-Trichlorobenzene	25.0	22.92		ug/L		92	70 - 130	2	20
1,2,4-Trimethylbenzene	25.0	24.58		ug/L		98	70 - 130	5	20
1,2-Dibromo-3-Chloropropane	25.0	28.55		ug/L		114	70 - 130	1	20
1,2-Dibromoethane (EDB)	25.0	24.27		ug/L		97	70 - 130	1	20
1,2-Dichlorobenzene	25.0	21.97		ug/L		88	70 - 130	5	20
1,2-Dichloroethane	25.0	24.49		ug/L		98	70 - 130	3	20
1,2-Dichloropropane	25.0	24.20		ug/L		97	70 - 130	4	20
1,3,5-Trimethylbenzene	25.0	24.63		ug/L		99	70 - 130	8	20
1,3-Dichlorobenzene	25.0	22.50		ug/L		90	70 - 130	6	20
1,3-Dichloropropane	25.0	24.01		ug/L		96	70 - 130	5	20
1,4-Dichlorobenzene	25.0	22.24		ug/L		89	70 - 130	4	20
2,2-Dichloropropane	25.0	27.02		ug/L		108	70 - 130	8	20
2-Chlorotoluene	25.0	23.56		ug/L		94	70 - 130	6	20
4-Chlorotoluene	25.0	25.19		ug/L		101	70 - 130	8	20
Benzene	25.0	23.31		ug/L		93	70 - 130	7	20
Bromobenzene	25.0	22.51		ug/L		90	70 - 130	5	20
Bromochloromethane	25.0	22.88		ug/L		92	70 - 130	6	20
Bromodichloromethane	25.0	25.05		ug/L		100	70 - 130	5	20
Bromoform	25.0	25.80		ug/L		103	70 - 130	2	20
Bromomethane	25.0	27.17		ug/L		109	70 - 130	0	20
Carbon tetrachloride	25.0	24.80		ug/L		99	70 - 130	6	20
Chlorobenzene	25.0	23.48		ug/L		94	70 - 130	4	20
Chlorodibromomethane	25.0	24.68		ug/L		99	70 - 130	1	20
Chloroethane	25.0	23.95		ug/L		96	70 - 130	6	20
Chloroform	25.0	25.28		ug/L		101	70 - 130	6	20
Chloromethane	25.0	26.23		ug/L		105	70 - 130	8	20
cis-1,2-Dichloroethene	25.0	24.20		ug/L		97	70 - 130	7	20
cis-1,3-Dichloropropene	25.0	25.70		ug/L		103	70 - 130	3	20
Dibromomethane	25.0	24.26		ug/L		97	70 - 130	0	20
Dichlorodifluoromethane	25.0	23.48		ug/L		94	70 - 130	8	20
Ethylbenzene	25.0	24.38		ug/L		98	70 - 130	4	20
Hexachlorobutadiene	25.0	23.88		ug/L		96	70 - 130	4	20
Isopropylbenzene	25.0	24.28		ug/L		97	70 - 130	8	20
Methylene Chloride	25.0	24.55		ug/L		98	70 - 130	10	20
Naphthalene	25.0	25.31		ug/L		101	70 - 130	1	20
n-Butylbenzene	25.0	24.59		ug/L		98	70 - 130	8	20
N-Propylbenzene	25.0	24.56		ug/L		98	70 - 130	8	20
p-Isopropyltoluene	25.0	25.19		ug/L		101	70 - 130	7	20
sec-Butylbenzene	25.0	24.23		ug/L		97	70 - 130	8	20

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

Lab Sample ID: LCSD 680-680656/5
Matrix: Water
Analysis Batch: 680656

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

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Styrene			25.0	24.42		ug/L		98	70 - 130	5	20
tert-Butylbenzene			25.0	23.78		ug/L		95	70 - 130	7	20
Tetrachloroethene			25.0	22.19		ug/L		89	70 - 130	7	20
Toluene			25.0	23.80		ug/L		95	70 - 130	8	20
trans-1,2-Dichloroethene			25.0	23.63		ug/L		95	70 - 130	12	20
trans-1,3-Dichloropropene			25.0	25.87		ug/L		103	70 - 130	4	20
Trichloroethene			25.0	22.55		ug/L		90	70 - 130	11	20
Trichlorofluoromethane			25.0	23.22		ug/L		93	70 - 130	13	20
Vinyl chloride			25.0	25.41		ug/L		102	70 - 130	10	20
Tert-amyl methyl ether			20.0	21.21		ug/L		106	70 - 130	2	20
Diisopropyl ether			20.0	21.19		ug/L		106	70 - 130	1	20
Methyl tert-butyl ether			25.0	25.81		ug/L		103	70 - 130	4	20
Xylenes, Total			50.0	48.55		ug/L		97	70 - 130	4	20
Ethyl tert-butyl ether			20.0	21.21		ug/L		106	70 - 130	4	20
tert-Butyl alcohol			250	245.5		ug/L		98	70 - 130	6	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene	*118*		*70 - 130*
1,2-Dichlorobenzene-d4 (Surr)	*101*		*70 - 130*

QC Association Summary

Client: AECOM
Project/Site: 7-11 No 22281 (MD)

Job ID: 680-202854-1
SDG: 2400 Pleasantville Rd, Fallston, MD

GC/MS VOA

Analysis Batch: 680656

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-202854-1	2322 Pleasantville	Total/NA	Water	524.2	
MB 680-680656/8	Method Blank	Total/NA	Water	524.2	
LCS 680-680656/4	Lab Control Sample	Total/NA	Water	524.2	
LCSD 680-680656/5	Lab Control Sample Dup	Total/NA	Water	524.2	

Lab Chronicle

Client: AECOM
Project/Site: 7-11 No 22281 (MD)

Job ID: 680-202854-1
SDG: 2400 Pleasantville Rd, Fallston, MD

Client Sample ID: 2322 Pleasantville
Date Collected: 08/11/21 09:40
Date Received: 08/12/21 09:45

Lab Sample ID: 680-202854-1
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	524.2		1	5 mL	5 mL	680656	08/13/21 17:39	P1C	TAL SAV
	Instrument ID: CMSAG									

Laboratory References:

TAL SAV = Eurofins TestAmerica, Savannah, 5102 LaRoche Avenue, Savannah, GA 31404, TEL (912)354-7858

Accreditation/Certification Summary

Client: AECOM
Project/Site: 7-11 No 22281 (MD)

Job ID: 680-202854-1
SDG: 2400 Pleasantville Rd, Fallston, MD

Laboratory: Eurofins TestAmerica, Savannah

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

Authority	Program	Identification Number	Expiration Date
	AFCEE	SAVLAB	
Alabama	State	41450	06-30-22
Alaska (UST)	State	17-016	09-22-22
ANAB	Dept. of Defense ELAP	L2463	09-22-22
ANAB	ISO/IEC 17025	L2463.01	09-22-22
Arkansas DEQ	State	19-015-0	02-01-22
California	State	2939	06-30-21 *
Connecticut	State	PH-0161	03-31-23
Florida	NELAP	E87052	06-30-22
Georgia	State	E87052	06-30-22
Georgia (DW)	State	803	06-30-22
Guam	State	19-007R	04-17-22
Hawaii	State	<cert No.>	06-30-22
Illinois	NELAP	200022	11-30-21
Indiana	State	C-GA-02	06-30-22
Iowa	State	353	06-30-21 *
Kentucky (UST)	State	NA	06-30-22
Louisiana	NELAP	02011	06-30-22
Louisiana (DW)	State	LA009	12-31-21
Maine	State	GA00006	09-25-22
Maryland	State	250	12-31-21
Massachusetts	State	M-GA006	06-30-22
Michigan	State	9925	03-05-22
Mississippi	State	<cert No.>	06-30-22
Nebraska	State	NE-OS-7-04	06-30-22
New Jersey	NELAP	GA769	06-30-22
New Mexico	State	GA00006	06-30-22
New York	NELAP	10842	04-01-22
North Carolina (WW/SW)	State	269	12-31-21
Pennsylvania	NELAP	68-00474	06-30-22
Puerto Rico	State	GA00006	01-01-22
South Carolina	State	98001	06-30-21 *
Tennessee	State	02961	06-30-22
Texas	NELAP	T1047004185-19-14	11-30-21
Texas	TCEQ Water Supply	T104704185	06-30-22
USDA	US Federal Programs	P330-18-00313	10-29-21
Virginia	NELAP	10509	06-29-22
Washington	State	C805	06-10-22
Wisconsin	State	999819810	08-31-21
Wyoming	State	8TMS-L	06-30-21 *

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

Method Summary

Client: AECOM
Project/Site: 7-11 No 22281 (MD)

Job ID: 680-202854-1
SDG: 2400 Pleasantville Rd, Fallston, MD

Method	Method Description	Protocol	Laboratory
524.2	Volatile Organic Compounds (GC/MS)	EPA-DW	TAL SAV

Protocol References:

EPA-DW = "Methods For The Determination Of Organic Compounds In Drinking Water", EPA/600/4-88/039, December 1988 And Its Supplements.

Laboratory References:

TAL SAV = Eurofins TestAmerica, Savannah, 5102 LaRoche Avenue, Savannah, GA 31404, TEL (912)354-7858

Eurofins TestAmerica, Savannah
5102 LaRoche Avenue
Savannah, GA 31404
Phone (912) 354-7858 Phone (912) 352-0165

Chain of Custody Record

Baltimore #201

eurofins | Environment Testing America

Client Information	Sampler: Emily Lillis	Lab PM: Edwards, Marty P	Carrier Tracking No(s):	COC No: 400-102215-35876.1
Client Contact: Ms. Rachael Allen	Phone: 330 984 3779	E-Mail: Marty.Edwards@Eurofinset.com	State of Origin: MD	Page: Page 1 of 1
Company: AECOM	PWSID:			Job #:
Address: 430 National Business Parkway Suite 190	Due Date Requested:	Analysis Requested		Preservation Codes:
City: Annapolis Junction	TAT Requested (days): Standard			A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Z - other (specify)
State, Zip: MD, 20701	Compliance Project: Δ Yes Δ No			
Phone: 410-379-6837(Tel) 301-289-3901(Fax)	PO #: Purchase Order Requested			Other:
Email: Rachael.Allen@aecom.com	WO #:			
Project Name: 7-11 No 22281 (MD)	Project #: 40012890			
Site: Fallston, MD	SSOW#:			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	524.2 Preserved - Revision 3 Standard List+Oxys	Total Number of containers	Special Instructions/Note:
				Preservation Code:			N		
2322 Pleasantville	8/11/21	0940	G	Water	N		X	3	Potable
				Water					
				Water					
				Water					
				Water					

680-202854 Chain of Custody

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 8/11/21 1100	Company: AECOM	Received by:	Date/Time: 8/11/21 1100	Company: TA-BALT
Relinquished by:	Date/Time: 8/11/21 1700	Company: TA-BALT	Received by:	Date/Time: 8.12.21 945	Company: TA
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks: 3.7/3.1

Ver: 01/16/2019

Page 16 of 17

8/16/2021

Login Sample Receipt Checklist

Client: AECOM

Job Number: 680-202854-1
SDG Number: 2400 Pleasantville Rd, Fallston, MD

Login Number: 202854
List Number: 1
Creator: Sims, Robert D

List Source: Eurofins TestAmerica, Savannah

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
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.	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 <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	