



Advanced Environmental Concepts, Inc.

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*1751 Pulaski Hwy Havre de Grace, MD 21078 (410) 939-5550*

## **Report of Annual HRGUA Monitoring Well Sampling 2023**

### **Site:**

**Chesapeake City Eagle's Nest  
2754 Augustine Herman Highway  
Chesapeake City, MD 21930**

**MDE Case # 23-0161CE**

**Facility ID 2682**

### **Prepared For:**

**Chesapeake City Eagle's Nest  
Mr. Danny Patel  
DJS Realty, LLC  
2754 Augustine Herman Hwy  
Chesapeake City, MD 21915**

**March 9, 2023**

SIGNATURE SHEET

Prepared by:

A handwritten signature in cursive script that reads "Gregory Pelc". The signature is written in black ink and is positioned above the printed name.

Name: Gregory Pelc

Company: Advanced Environmental Concepts, Inc.

Address: 1751 Pulaski Hwy

City/State/Zip: Havre de Grace, Maryland 21078

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## **1.0 Introduction**

AEC, Inc. has prepared the following Report of Annual Monitoring Well Sampling to satisfy the requirements set forth by the Maryland Department of the Environment (MDE) in a letter dated December 16, 2022 for the Chesapeake City Eagle's Nest located at 2754 Augustine Herman Highway, Chesapeake City, MD; referred to herein as the "site".

## **2.0 Groundwater Monitoring**

### **2.1 Monitoring Well Sampling & Gauging**

On 1/24/2023 AEC personnel arrived on site to gauge and sample all site monitoring wells. Prior to sampling, each well was gauged for presence/absence of LNAPL as well as depth to groundwater with an electronic oil/water interface meter. LNAPL was not observed in the site MWs on 1/24/2023.

After gauging, MWs were purged a total of three well volumes of water. Purged groundwater was treated with activated carbon prior to being discharged to the ground. After purging, groundwater was allowed to recover to a minimum of 90% pre purge levels prior to sample collection.

Groundwater samples were collected using pre-packaged, single use, disposable bailers and placed in laboratory supplied VOAs and then placed in a cooler with ice and chain of custody record for delivery to the laboratory. Groundwater samples collected were delivered to AEC's laboratory to be analyzed by EPA Method 8260 for volatile organic compounds (VOCs).

### **2.2 Domestic Supply Well Sampling**

On 1/24/2023 AEC sampled the site's domestic supply well (DSW). The DSW was sampled by an MDE certified Drinking Water Sampler. These samples were analyzed for the presence of VOCs by EPA Method 524.2.

## **3.0 Results**

### **3.1 Groundwater Elevation**

AEC constructed a groundwater elevation contour map based upon depth to groundwater measurements collected on 1/24/2023 which depicts groundwater flow to be to the north in the direction of MW-2. Relative groundwater elevation observed during the sampling event ranged from 45.82 feet in MW-1 (highest) to 44.29 feet in MW-2 (lowest). The groundwater elevation contour map can be found in Appendix A.

### **3.2 Monitoring Well Sampling Analytical Data**

LNAPL were not observed in any of the MWs sampled on 1/24/2023. Laboratory method detectable concentrations of VOCs were not observed in any of the groundwater samples collected from the onsite monitoring well network on 1/24/2023.

An *Analytical Summary Table* summarizing all groundwater sampling conducted for the site to this date can be found in Appendix B. A full Report of Analysis and Chain of Custody Record can be found in Appendix C.

### **3.3 Domestic Supply Well Sampling Analytical Data**

Laboratory method detectable concentrations of VOCs were not observed in the DSW sample collected on 1/24/2023. An *Analytical Summary Table* summarizing all DSW sampling conducted on site to this date can be found in Appendix B. A full Report of Analysis and Chain of Custody Record can be found in Appendix C.

## **4.0 Future Activities**

The next annual groundwater sampling event is scheduled for January 2024.

## **5.0 Limitations**

The scope of work is limited to the activities and results contained in this report. Industry standard hydrogeologic investigative procedures and protocol were used in order to complete the scope of work. No other warranty expressed or implied is made.

## **6.0 Appendices**

**Appendix A**  
**Site Maps**



**Chesapeake City Valero**  
**2754 Augustine Herman Highway**  
**Chesapeake City, MD**

**Groundwater Elevation Contour**  
**January 2023**  
**Contour Interval = 0.10 Feet**



**Appendix B**  
**Historical Groundwater Monitoring & Analytical Tables**



Chesapeake City Eagle's Nest  
2754 Augustine Herman Hwy Chesapeake City, MD  
Historical Monitoring Well Gauging Summary Table

Well ID	Date	Depth to Product	Depth to Groundwater	LNAPL Thickness	GW Elevation	Corrected Groundwater Elevation (ft)
MW-1	4/15/2008	ND	3.88	ND	46.12	
ToC Elev	8/18/2008	ND	5.19	ND	44.81	
50.00	11/21/2008	ND	5.16	ND	44.84	
	2/3/2009	ND	4.33	ND	45.67	
	3/8/2010	ND	3.98	ND	46.02	
	9/24/2010	ND	5.49	ND	44.51	
	2/6/2012	ND	3.72	ND	46.28	
	2/12/2013	ND	3.89	ND	46.11	
	2/6/2014	ND	3.42	ND	46.58	
	2/3/2015	ND	3.73	ND	46.27	
	3/31/2016	ND	3.90	ND	46.10	
	3/1/2017	ND	4.52	ND	45.48	
	3/20/2018	ND	3.92	ND	46.08	
	3/18/2019	ND	3.76	ND	46.24	
	2/21/2020	ND	3.96	ND	46.04	
	2/25/2021	ND	3.13	ND	46.87	
	9/23/2022	NA	Well Not Accessible			
	10/5/2022	ND	4.27	ND	45.73	
	11/3/2022	ND	4.89	ND	45.11	
	11/7/2022	ND	4.93	ND	45.07	
	1/24/2023	ND	4.18	ND	45.82	
MW-2	4/15/2008	ND	4.11	ND	44.89	
ToC Elev	8/18/2008	ND	5.13	ND	43.87	
49.00	11/21/2008	Sheen	5.13	ND	43.87	
	2/3/2009	Sheen	4.77	ND	44.23	
	3/8/2010	ND	4.21	ND	44.79	
	9/24/2010	ND	5.38	ND	43.62	
	2/6/2012	ND	4.53	ND	44.47	
	2/12/2013	ND	4.64	ND	44.36	
	2/6/2014	ND	4.49	ND	44.51	
	2/3/2015	ND	4.55	ND	44.45	
	3/31/2016	ND	4.61	ND	44.39	
	3/1/2017	ND	4.80	ND	44.20	
	3/20/2018	ND	4.60	ND	44.40	
	3/18/2019	ND	4.48	ND	44.52	
	2/21/2020	ND	4.69	ND	44.31	
	2/25/2021	ND	4.10	ND	44.90	
	9/23/2022	4.85	5.15	0.30	43.85	44.11
	10/5/2022	4.77	4.93	0.16	44.07	44.21
	11/3/2022	ND	4.95	ND	44.05	
	11/7/2022	ND	4.97	ND	44.03	
	1/24/2023	ND	4.71	ND	44.29	
MW-3	4/15/2008	ND	4.93	ND	42.20	
ToC Elev	8/18/2008	ND	4.41	ND	42.72	
47.13	11/21/2008	ND	4.41	ND	42.72	

Chesapeake City Eagle's Nest  
 2754 Augustine Herman Hwy Chesapeake City, MD  
 Historical Monitoring Well Gauging Summary Table

Well ID	Date	Depth to Product	Depth to Groundwater	LNAPL Thickness	GW Elevation	Corrected Groundwater Elevation (ft)
MW-3	2/3/2009	ND	4.10	ND	43.03	
ToC Elev	3/8/2010	ND	4.57	ND	42.56	
47.13	9/24/2010	ND	4.17	ND	42.96	
	2/6/2012	ND	3.68	ND	43.45	
	2/12/2013	ND	3.63	ND	43.50	
	2/6/2014	ND	2.84	ND	44.29	
	2/3/2015	ND	3.47	ND	43.66	
	3/31/2016	ND	3.87	ND	43.26	
	3/1/2017	ND	3.78	ND	43.35	
	3/20/2018	ND	3.78	ND	43.35	
	3/18/2019	ND	3.61	ND	43.52	
	2/21/2020	ND	3.65	ND	43.48	
	2/25/2021	ND	3.37	ND	43.76	
	9/23/2022	ND	3.92	ND	43.21	
	10/5/2022	ND	3.97	ND	43.16	
	11/3/2022	ND	3.40	ND	43.73	
	11/7/2022	ND	3.84	ND	43.29	
	1/24/2023	ND	2.51	ND	44.62	

ND - Non-detect  
 NA - Not Applicable



Chesapeake City Eagle's Nest  
2754 Augustine Herman Hwy Chesapeake City, MD  
Historical Well Sampling Analytical Table

Well ID	Date	MTBE	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	Isopropylbenzene	1,3,5- Trimethylbenzene	1,2,4,- Trimethylbenzene	Naphthalene	TPH-DRO	TPH-GRO
<b>MDE GNCS CLEANUP Type I&amp;II Aquifers</b>		<b>20</b>	<b>5</b>	<b>1000</b>	<b>700</b>	<b>10000</b>	<b>NG</b>	<b>45</b>	<b>6.0</b>	<b>5.6</b>	<b>0.65</b>	<b>47</b>	<b>47</b>
MW-3	2/3/2015	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
	3/31/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
	3/1/2017	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
	3/20/2018	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
	3/18/2019	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
	2/21/2020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
	2/25/2021	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
	10/5/2022	< 1.0	< 1.0	< 1.0	< 1.0	< 3.0	< 6.0	< 1.0	< 1.0	< 1.0	< 1.0	< 40	< 40
	1/24/2023	< 1.0	< 1.0	< 1.0	< 1.0	< 3.0	< 6.0	< 1.0	< 1.0	< 1.0	< 1.0	NS	NS
DSW	3/31/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
	3/1/2017	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
	3/20/2018	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
	3/18/2019	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
	2/21/2020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
	2/25/2021	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
	1/24/2023	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 2.5	< 0.5	< 0.5	< 0.5	< 0.5	NS	NS

Groundwater Sampling Data reported in ug/L  
Values exceeding the specified MDE criteria are **bolded**  
ND - Concentrations below method detectable levels  
NA - Not Applicable  
NG - No Guidance  
NS - Not Sampled

**Appendix C**  
**Reports of Analysis and Chain of Custody Records**

# ADVANCED ENVIRONMENTAL CONCEPTS, INC.

Laboratory Services 1751 Pulaski Highway, Havre de Grace, MD 21078 Phone:410-939-5550 Fax:410-939-5552

## Certificate of Analysis

<b>Sample Identification:</b>	<b>MW-1</b>	<b>Project Identification:</b>	<b>2754 Augustine Herman</b>
<b>MATRIX:</b>	<b>water</b>	<b>Client Identification:</b>	<b>CHESAPEAKE CITY EXXON</b>
<b>Sample Date:</b>	<b>1/24/2023</b>	<b>Client Telephone:</b>	
<b>Date Received:</b>	<b>1/31/2023</b>	<b>Client Fax:</b>	
<b>Extraction Date:</b>	<b>na</b>	<b>Analyst:</b>	<b>MM</b>
<b>Analysis Date:</b>	<b>2/1/2023</b>	<b>Lab File:</b>	<b>20123a012</b>

COMPOUND	DETECTION LIMIT	TEST UNIT	TEST VALUE	METHOD
Dichlorodifluoromethane	1	ug/L	ND	EPA 8260
Chloromethane	1	ug/L	ND	EPA 8260
Vinyl Chloride	1	ug/L	ND	EPA 8260
Bromomethane	1	ug/L	ND	EPA 8260
Chloroethane	1	ug/L	ND	EPA 8260
Trichlorofluoromethane	1	ug/L	ND	EPA 8260
1,1-Dichloroethene	1	ug/L	ND	EPA 8260
tert-Butyl Alcohol (TBA)	25	ug/L	ND	EPA 8260
Methylene Chloride	1	ug/L	ND	EPA 8260
trans-1,2-Dichloroethene	1	ug/L	ND	EPA 8260
Methyl tert-Butyl Ether (MtBE)	1	ug/L	ND	EPA 8260
1,1-Dichloroethane	1	ug/L	ND	EPA 8260
Diisopropyl Ether (DIPE)	1	ug/L	ND	EPA 8260
cis-1,2-Dichloroethene	1	ug/L	ND	EPA 8260
Bromochloromethane	1	ug/L	ND	EPA 8260
Chloroform	1	ug/L	ND	EPA 8260
2,2-Dichloropropane	1	ug/L	ND	EPA 8260
Ethyl tert-Butyl Ether (EtBE)	1	ug/L	ND	EPA 8260
1,2-Dichloroethane	1	ug/L	ND	EPA 8260
tert-Amyl Alcohol (TAA)	25	ug/L	ND	EPA 8260
1,1,1-Trichloroethane	1	ug/L	ND	EPA 8260
1,1-Dichloropropene	1	ug/L	ND	EPA 8260
Carbon tetrachloride	1	ug/L	ND	EPA 8260
Benzene	1	ug/L	ND	EPA 8260
tert-Amyl Methyl Ether (TAME)	1	ug/L	ND	EPA 8260
Dibromomethane	1	ug/L	ND	EPA 8260
1,2-Dichloropropane	1	ug/L	ND	EPA 8260
Trichloroethene	1	ug/L	ND	EPA 8260
Bromodichloromethane	1	ug/L	ND	EPA 8260
tert-Amyl Ethyl Ether (TAEE)	1	ug/L	ND	EPA 8260
cis-1,3-Dichloropropene	1	ug/L	ND	EPA 8260
trans-1,3-Dichloropropene	1	ug/L	ND	EPA 8260
1,1,2-Trichloroethane	1	ug/L	ND	EPA 8260
Toluene	1	ug/L	ND	EPA 8260
1,3-Dichloropropane	1	ug/L	ND	EPA 8260
Dibromochloromethane	1	ug/L	ND	EPA 8260
1,2-Dibromoethane	1	ug/L	ND	EPA 8260
Tetrachloroethene	1	ug/L	ND	EPA 8260
1,1,1,2-Tetrachloroethene	1	ug/L	ND	EPA 8260
Chlorobenzene	1	ug/L	ND	EPA 8260
Ethylbenzene	1	ug/L	ND	EPA 8260

# ADVANCED ENVIRONMENTAL CONCEPTS, INC.

Laboratory Services 1751 Pulaski Highway, Havre de Grace, MD 21078 Phone:410-939-5550 Fax:410-939-5552

## Certificate of Analysis

Sample Identification:	MW-1	Project Identification:	2754 Augustine Herman
MATRIX:	water	Client Identification:	CHESAPEAKE CITY EXXON
Sample Date:	1/24/2023	Client Telephone:	
Date Received:	1/31/2023	Client Fax:	
Extraction Date:	na	Analyst:	MM
Analysis Date:	2/1/2023	Lab File:	20123a012

COMPOUND	DETECTION LIMIT	TEST UNIT	TEST VALUE	METHOD
m&p-Xylene	2	ug/L	ND	EPA 8260
Bromoform	1	ug/L	ND	EPA 8260
Styrene	1	ug/L	ND	EPA 8260
o-Xylene	1	ug/L	ND	EPA 8260
1,1,2,2-Tetrachloroethane	1	ug/L	ND	EPA 8260
1,2,3-Trichloropropane	1	ug/L	ND	EPA 8260
Isopropylbenzene	1	ug/L	ND	EPA 8260
Bromobenzene	1	ug/L	ND	EPA 8260
n-Propylbenzene	1	ug/L	ND	EPA 8260
2-Chlorotoluene	1	ug/L	ND	EPA 8260
4-Chlorotoluene	1	ug/L	ND	EPA 8260
1,3,5-Trimethylbenzene	1	ug/L	ND	EPA 8260
tert-Butylbenzene	1	ug/L	ND	EPA 8260
1,2,4-Trimethylbenzene	1	ug/L	ND	EPA 8260
sec-Butylbenzene	1	ug/L	ND	EPA 8260
1,3-Dichlorobenzene	1	ug/L	ND	EPA 8260
1,4-Dichlorobenzene	1	ug/L	ND	EPA 8260
1,2-Dichlorobenzene	1	ug/L	ND	EPA 8260
p-iso-Propyltoluene	1	ug/L	ND	EPA 8260
n-Butylbenzene	1	ug/L	ND	EPA 8260
1,2-Dibromo-3-chloropropane	1	ug/L	ND	EPA 8260
1,2,4-Trichlorobenzene	1	ug/L	ND	EPA 8260
Naphthalene	1	ug/L	ND	EPA 8260
Hexachlorobutadiene	1	ug/L	ND	EPA 8260
1,2,3-Trichlorobenzene	1	ug/L	ND	EPA 8260

### SURROGATE SPIKE

1,2-Dichloroethane-d4	%	117	EPA 8260
Dibromofluoromethane	%	107	EPA 8260
Toluene-d8	%	98	EPA 8260
Bromofluorobenzene	%	94	EPA 8260

# ADVANCED ENVIRONMENTAL CONCEPTS, INC.

Laboratory Services 1751 Pulaski Highway, Havre de Grace, MD 21078 Phone:410-939-5550 Fax:410-939-5552

## Certificate of Analysis

<b>Sample Identification:</b>	<b>MW-2</b>	<b>Project Identification:</b>	<b>2754 Augustine Herman</b>
<b>MATRIX:</b>	<b>water</b>	<b>Client Identification:</b>	<b>CHESAPEAKE CITY EXXON</b>
<b>Sample Date:</b>	<b>1/24/2023</b>	<b>Client Telephone:</b>	
<b>Date Received:</b>	<b>1/31/2023</b>	<b>Client Fax:</b>	
<b>Extraction Date:</b>	<b>na</b>	<b>Analyst:</b>	<b>MM</b>
<b>Analysis Date:</b>	<b>2/1/2023</b>	<b>Lab File:</b>	<b>20123A013</b>

COMPOUND	DETECTION LIMIT	TEST UNIT	TEST VALUE	METHOD
Dichlorodifluoromethane	1	ug/L	ND	EPA 8260
Chloromethane	1	ug/L	ND	EPA 8260
Vinyl Chloride	1	ug/L	ND	EPA 8260
Bromomethane	1	ug/L	ND	EPA 8260
Chloroethane	1	ug/L	ND	EPA 8260
Trichlorofluoromethane	1	ug/L	ND	EPA 8260
1,1-Dichloroethene	1	ug/L	ND	EPA 8260
tert-Butyl Alcohol (TBA)	25	ug/L	ND	EPA 8260
Methylene Chloride	1	ug/L	ND	EPA 8260
trans-1,2-Dichloroethene	1	ug/L	ND	EPA 8260
Methyl tert-Butyl Ether (MtBE)	1	ug/L	ND	EPA 8260
1,1-Dichloroethane	1	ug/L	ND	EPA 8260
Diisopropyl Ether (DIPE)	1	ug/L	ND	EPA 8260
cis-1,2-Dichloroethene	1	ug/L	ND	EPA 8260
Bromochloromethane	1	ug/L	ND	EPA 8260
Chloroform	1	ug/L	ND	EPA 8260
2,2-Dichloropropane	1	ug/L	ND	EPA 8260
Ethyl tert-Butyl Ether (EtBE)	1	ug/L	ND	EPA 8260
1,2-Dichloroethane	1	ug/L	ND	EPA 8260
tert-Amyl Alcohol (TAA)	25	ug/L	ND	EPA 8260
1,1,1-Trichloroethane	1	ug/L	ND	EPA 8260
1,1-Dichloropropene	1	ug/L	ND	EPA 8260
Carbon tetrachloride	1	ug/L	ND	EPA 8260
Benzene	1	ug/L	ND	EPA 8260
tert-Amyl Methyl Ether (TAME)	1	ug/L	ND	EPA 8260
Dibromomethane	1	ug/L	ND	EPA 8260
1,2-Dichloropropane	1	ug/L	ND	EPA 8260
Trichloroethene	1	ug/L	ND	EPA 8260
Bromodichloromethane	1	ug/L	ND	EPA 8260
tert-Amyl Ethyl Ether (TAEE)	1	ug/L	ND	EPA 8260
cis-1,3-Dichloropropene	1	ug/L	ND	EPA 8260
trans-1,3-Dichloropropene	1	ug/L	ND	EPA 8260
1,1,2-Trichloroethane	1	ug/L	ND	EPA 8260
Toluene	1	ug/L	ND	EPA 8260
1,3-Dichloropropane	1	ug/L	ND	EPA 8260
Dibromochloromethane	1	ug/L	ND	EPA 8260
1,2-Dibromoethane	1	ug/L	ND	EPA 8260
Tetrachloroethene	1	ug/L	ND	EPA 8260
1,1,1,2-Tetrachloroethene	1	ug/L	ND	EPA 8260
Chlorobenzene	1	ug/L	ND	EPA 8260
Ethylbenzene	1	ug/L	ND	EPA 8260



# ADVANCED ENVIRONMENTAL CONCEPTS, INC.

Laboratory Services 1751 Pulaski Highway, Havre de Grace, MD 21078 Phone:410-939-5550 Fax:410-939-5552

## Certificate of Analysis

Sample Identification:	MW-2	Project Identification:	2754 Augustine Herman
MATRIX:	water	Client Identification:	CHESAPEAKE CITY EXXON
Sample Date:	1/24/2023	Client Telephone:	
Date Received:	1/31/2023	Client Fax:	
Extraction Date:	na	Analyst:	MM
Analysis Date:	2/1/2023	Lab File:	20123A013

COMPOUND	DETECTION LIMIT	TEST UNIT	TEST VALUE	METHOD
m&p-Xylene	2	ug/L	ND	EPA 8260
Bromoform	1	ug/L	ND	EPA 8260
Styrene	1	ug/L	ND	EPA 8260
o-Xylene	1	ug/L	ND	EPA 8260
1,1,2,2-Tetrachloroethane	1	ug/L	ND	EPA 8260
1,2,3-Trichloropropane	1	ug/L	ND	EPA 8260
Isopropylbenzene	1	ug/L	ND	EPA 8260
Bromobenzene	1	ug/L	ND	EPA 8260
n-Propylbenzene	1	ug/L	ND	EPA 8260
2-Chlorotoluene	1	ug/L	ND	EPA 8260
4-Chlorotoluene	1	ug/L	ND	EPA 8260
1,3,5-Trimethylbenzene	1	ug/L	ND	EPA 8260
tert-Butylbenzene	1	ug/L	ND	EPA 8260
1,2,4-Trimethylbenzene	1	ug/L	ND	EPA 8260
sec-Butylbenzene	1	ug/L	ND	EPA 8260
1,3-Dichlorobenzene	1	ug/L	ND	EPA 8260
1,4-Dichlorobenzene	1	ug/L	ND	EPA 8260
1,2-Dichlorobenzene	1	ug/L	ND	EPA 8260
p-iso-Propyltoluene	1	ug/L	ND	EPA 8260
n-Butylbenzene	1	ug/L	ND	EPA 8260
1,2-Dibromo-3-chloropropane	1	ug/L	ND	EPA 8260
1,2,4-Trichlorobenzene	1	ug/L	ND	EPA 8260
Naphthalene	1	ug/L	ND	EPA 8260
Hexachlorobutadiene	1	ug/L	ND	EPA 8260
1,2,3-Trichlorobenzene	1	ug/L	ND	EPA 8260

### SURROGATE SPIKE

1,2-Dichloroethane-d4	%	116	EPA 8260
Dibromofluoromethane	%	105	EPA 8260
Toluene-d8	%	99	EPA 8260
Bromofluorobenzene	%	94	EPA 8260

# ADVANCED ENVIRONMENTAL CONCEPTS, INC.

Laboratory Services 1751 Pulaski Highway, Havre de Grace, MD 21078 Phone:410-939-5550 Fax:410-939-5552

## Certificate of Analysis

<b>Sample Identification:</b>	<b>MW-3</b>	<b>Project Identification:</b>	<b>2754 Augustine Herman</b>
<b>MATRIX:</b>	<b>water</b>	<b>Client Identification:</b>	<b>CHESAPEAKE CITY EXXON</b>
<b>Sample Date:</b>	<b>1/24/2023</b>	<b>Client Telephone:</b>	
<b>Date Received:</b>	<b>1/31/2023</b>	<b>Client Fax:</b>	
<b>Extraction Date:</b>	<b>na</b>	<b>Analyst:</b>	<b>MM</b>
<b>Analysis Date:</b>	<b>2/1/2023</b>	<b>Lab File:</b>	<b>20123A014</b>

COMPOUND	DETECTION LIMIT	TEST UNIT	TEST VALUE	METHOD
Dichlorodifluoromethane	1	ug/L	ND	EPA 8260
Chloromethane	1	ug/L	ND	EPA 8260
Vinyl Chloride	1	ug/L	ND	EPA 8260
Bromomethane	1	ug/L	ND	EPA 8260
Chloroethane	1	ug/L	ND	EPA 8260
Trichlorofluoromethane	1	ug/L	ND	EPA 8260
1,1-Dichloroethene	1	ug/L	ND	EPA 8260
tert-Butyl Alcohol (TBA)	25	ug/L	ND	EPA 8260
Methylene Chloride	1	ug/L	ND	EPA 8260
trans-1,2-Dichloroethene	1	ug/L	ND	EPA 8260
Methyl tert-Butyl Ether (MtBE)	1	ug/L	ND	EPA 8260
1,1-Dichloroethane	1	ug/L	ND	EPA 8260
Diisopropyl Ether (DIPE)	1	ug/L	ND	EPA 8260
cis-1,2-Dichloroethene	1	ug/L	ND	EPA 8260
Bromochloromethane	1	ug/L	ND	EPA 8260
Chloroform	1	ug/L	ND	EPA 8260
2,2-Dichloropropane	1	ug/L	ND	EPA 8260
Ethyl tert-Butyl Ether (EtBE)	1	ug/L	ND	EPA 8260
1,2-Dichloroethane	1	ug/L	ND	EPA 8260
tert-Amyl Alcohol (TAA)	25	ug/L	ND	EPA 8260
1,1,1-Trichloroethane	1	ug/L	ND	EPA 8260
1,1-Dichloropropene	1	ug/L	ND	EPA 8260
Carbon tetrachloride	1	ug/L	ND	EPA 8260
Benzene	1	ug/L	ND	EPA 8260
tert-Amyl Methyl Ether (TAME)	1	ug/L	ND	EPA 8260
Dibromomethane	1	ug/L	ND	EPA 8260
1,2-Dichloropropane	1	ug/L	ND	EPA 8260
Trichloroethene	1	ug/L	ND	EPA 8260
Bromodichloromethane	1	ug/L	ND	EPA 8260
tert-Amyl Ethyl Ether (TAEE)	1	ug/L	ND	EPA 8260
cis-1,3-Dichloropropene	1	ug/L	ND	EPA 8260
trans-1,3-Dichloropropene	1	ug/L	ND	EPA 8260
1,1,2-Trichloroethane	1	ug/L	ND	EPA 8260
Toluene	1	ug/L	ND	EPA 8260
1,3-Dichloropropane	1	ug/L	ND	EPA 8260
Dibromochloromethane	1	ug/L	ND	EPA 8260
1,2-Dibromoethane	1	ug/L	ND	EPA 8260
Tetrachloroethene	1	ug/L	ND	EPA 8260
1,1,1,2-Tetrachloroethene	1	ug/L	ND	EPA 8260
Chlorobenzene	1	ug/L	ND	EPA 8260
Ethylbenzene	1	ug/L	ND	EPA 8260

# ADVANCED ENVIRONMENTAL CONCEPTS, INC.

**Laboratory Services** 1751 Pulaski Highway, Havre de Grace, MD 21078 Phone:410-939-5550 Fax:410-939-5552

## Certificate of Analysis

<b>Sample Identification:</b>	MW-3	<b>Project Identification:</b>	2754 Augustine Herman
<b>MATRIX:</b>	water	<b>Client Identification:</b>	CHESAPEAKE CITY EXXON
<b>Sample Date:</b>	1/24/2023	<b>Client Telephone:</b>	
<b>Date Received:</b>	1/31/2023	<b>Client Fax:</b>	
<b>Extraction Date:</b>	na	<b>Analyst:</b>	MM
<b>Analysis Date:</b>	2/1/2023	<b>Lab File:</b>	20123A014

COMPOUND	DETECTION LIMIT	TEST UNIT	TEST VALUE	METHOD
m&p-Xylene	2	ug/L	ND	EPA 8260
Bromoform	1	ug/L	ND	EPA 8260
Styrene	1	ug/L	ND	EPA 8260
o-Xylene	1	ug/L	ND	EPA 8260
1,1,2,2-Tetrachloroethane	1	ug/L	ND	EPA 8260
1,2,3-Trichloropropane	1	ug/L	ND	EPA 8260
Isopropylbenzene	1	ug/L	ND	EPA 8260
Bromobenzene	1	ug/L	ND	EPA 8260
n-Propylbenzene	1	ug/L	ND	EPA 8260
2-Chlorotoluene	1	ug/L	ND	EPA 8260
4-Chlorotoluene	1	ug/L	ND	EPA 8260
1,3,5-Trimethylbenzene	1	ug/L	ND	EPA 8260
tert-Butylbenzene	1	ug/L	ND	EPA 8260
1,2,4-Trimethylbenzene	1	ug/L	ND	EPA 8260
sec-Butylbenzene	1	ug/L	ND	EPA 8260
1,3-Dichlorobenzene	1	ug/L	ND	EPA 8260
1,4-Dichlorobenzene	1	ug/L	ND	EPA 8260
1,2-Dichlorobenzene	1	ug/L	ND	EPA 8260
p-iso-Propyltoluene	1	ug/L	ND	EPA 8260
n-Butylbenzene	1	ug/L	ND	EPA 8260
1,2-Dibromo-3-chloropropane	1	ug/L	ND	EPA 8260
1,2,4-Trichlorobenzene	1	ug/L	ND	EPA 8260
Naphthalene	1	ug/L	ND	EPA 8260
Hexachlorobutadiene	1	ug/L	ND	EPA 8260
1,2,3-Trichlorobenzene	1	ug/L	ND	EPA 8260

### SURROGATE SPIKE

1,2-Dichloroethane-d4	%	118	EPA 8260
Dibromofluoromethane	%	106	EPA 8260
Toluene-d8	%	100	EPA 8260
Bromofluorobenzene	%	96	EPA 8260

# ADVANCED ENVIRONMENTAL CONCEPTS, INC.

Laboratory Services 1751 Pulaski Highway, Havre de Grace, MD 21078 Phone:410-939-5550 Fax:410-939-5552

## Certificate of Analysis

<b>Sample Identification:</b>	<b>DSW KITCHEN</b>	<b>Project Identification:</b>	<b>2754 AUGUSTINE HERMAN</b>
<b>MATRIX:</b>	<b>water</b>	<b>Client Identification:</b>	<b>CHESAPEAKE CITY EXXON</b>
<b>Sample Date:</b>	<b>1/24/2023</b>	<b>Client Telephone:</b>	
<b>Date Received:</b>	<b>1/31/2023</b>	<b>Client Fax:</b>	
<b>Extraction Date:</b>	<b>na</b>	<b>Analyst:</b>	<b>MM</b>
<b>Analysis Date:</b>	<b>2/7/2023</b>	<b>Lab File:</b>	<b>20723A007</b>

COMPOUND	DETECTION LIMIT	TEST UNIT	TEST VALUE	METHOD
Dichlorodifluoromethane	0.5	ug/L	ND	EPA 524.2
Chloromethane	0.5	ug/L	ND	EPA 524.2
Vinyl Chloride	0.5	ug/L	ND	EPA 524.2
Bromomethane	0.5	ug/L	ND	EPA 524.2
Chloroethane	0.5	ug/L	ND	EPA 524.2
Trichlorofluoromethane	0.5	ug/L	ND	EPA 524.2
1,1-Dichloroethene	0.5	ug/L	ND	EPA 524.2
tert-Butyl Alcohol (TBA)	10	ug/L	ND	EPA 524.2
Methylene Chloride	0.5	ug/L	ND	EPA 524.2
trans-1,2-Dichloroethene	0.5	ug/L	ND	EPA 524.2
Methyl tert-Butyl Ether (MtBE)	0.5	ug/L	ND	EPA 524.2
1,1-Dichloroethane	0.5	ug/L	ND	EPA 524.2
Diisopropyl Ether (DIPE)	0.5	ug/L	ND	EPA 524.2
cis-1,2-Dichloroethene	0.5	ug/L	ND	EPA 524.2
Bromochloromethane	0.5	ug/L	ND	EPA 524.2
Chloroform	0.5	ug/L	ND	EPA 524.2
2,2-Dichloropropane	0.5	ug/L	ND	EPA 524.2
Ethyl tert-Butyl Ether (EtBE)	0.5	ug/L	ND	EPA 524.2
1,2-Dichloroethane	0.5	ug/L	ND	EPA 524.2
tert-Amyl Alcohol (TAA)	10	ug/L	ND	EPA 524.2
1,1,1-Trichloroethane	0.5	ug/L	ND	EPA 524.2
1,1-Dichloropropene	0.5	ug/L	ND	EPA 524.2
Carbon tetrachloride	0.5	ug/L	ND	EPA 524.2
Benzene	0.5	ug/L	ND	EPA 524.2
tert-Amyl Methyl Ether (TAME)	0.5	ug/L	ND	EPA 524.2
Dibromomethane	0.5	ug/L	ND	EPA 524.2
1,2-Dichloropropane	0.5	ug/L	ND	EPA 524.2
Trichloroethene	0.5	ug/L	ND	EPA 524.2
Bromodichloromethane	0.5	ug/L	ND	EPA 524.2
tert-Amyl Ethyl Ether (TAEE)	0.5	ug/L	ND	EPA 524.2
cis-1,3-Dichloropropene	0.5	ug/L	ND	EPA 524.2
trans-1,3-Dichloropropene	0.5	ug/L	ND	EPA 524.2
1,1,2-Trichloroethane	0.5	ug/L	ND	EPA 524.2
Toluene	0.5	ug/L	ND	EPA 524.2
1,3-Dichloropropane	0.5	ug/L	ND	EPA 524.2
Dibromochloromethane	0.5	ug/L	ND	EPA 524.2
1,2-Dibromoethane	0.5	ug/L	ND	EPA 524.2
Tetrachloroethene	0.5	ug/L	ND	EPA 524.2
1,1,1,2-Tetrachloroethene	0.5	ug/L	ND	EPA 524.2
Chlorobenzene	0.5	ug/L	ND	EPA 524.2
Ethylbenzene	0.5	ug/L	ND	EPA 524.2

# ADVANCED ENVIRONMENTAL CONCEPTS, INC.

Laboratory Services 1751 Pulaski Highway, Havre de Grace, MD 21078 Phone:410-939-5550 Fax:410-939-5552

## Certificate of Analysis

Sample Identification:	DSW KITCHEN	Project Identification:	2754 AUGUSTINE HERMAN
MATRIX:	water	Client Identification:	CHESAPEAKE CITY EXXON
Sample Date:	1/24/2023	Client Telephone:	
Date Received:	1/31/2023	Client Fax:	
Extraction Date:	na	Analyst:	MM
Analysis Date:	2/7/2023	Lab File:	20723A007

COMPOUND	DETECTION LIMIT	TEST UNIT	TEST VALUE	METHOD
m&p-Xylene	0.5	ug/L	ND	EPA 524.2
Bromoform	0.5	ug/L	ND	EPA 524.2
Styrene	0.5	ug/L	ND	EPA 524.2
o-Xylene	0.5	ug/L	ND	EPA 524.2
1,1,2,2-Tetrachloroethene	0.5	ug/L	ND	EPA 524.2
1,2,3-Trichloropropane	0.5	ug/L	ND	EPA 524.2
Isopropylbenzene	0.5	ug/L	ND	EPA 524.2
Bromobenzene	0.5	ug/L	ND	EPA 524.2
n-Propylbenzene	0.5	ug/L	ND	EPA 524.2
2-Chlorotoluene	0.5	ug/L	ND	EPA 524.2
4-Chlorotoluene	0.5	ug/L	ND	EPA 524.2
1,3,5-Trimethylbenzene	0.5	ug/L	ND	EPA 524.2
tert-Butylbenzene	0.5	ug/L	ND	EPA 524.2
1,2,4-Trimethylbenzene	0.5	ug/L	ND	EPA 524.2
sec-Butylbenzene	0.5	ug/L	ND	EPA 524.2
1,3-Dichlorobenzene	0.5	ug/L	ND	EPA 524.2
1,4-Dichlorobenzene	0.5	ug/L	ND	EPA 524.2
1,2-Dichlorobenzene	0.5	ug/L	ND	EPA 524.2
p-iso-Propyltoluene	0.5	ug/L	ND	EPA 524.2
n-Butylbenzene	0.5	ug/L	ND	EPA 524.2
1,2-Dibromo-3-chloropropane	0.5	ug/L	ND	EPA 524.2
1,2,4-Trichlorobenzene	0.5	ug/L	ND	EPA 524.2
Naphthalene	0.5	ug/L	ND	EPA 524.2
Hexachlorobutadiene	0.5	ug/L	ND	EPA 524.2
1,2,3-Trichlorobenzene	0.5	ug/L	ND	EPA 524.2

### SURROGATE SPIKE

1,2-Dichloroethane-d4	%	106	EPA 524.2
Dibromofluoromethane	%	99	EPA 524.2
Toluene-d8	%	98	EPA 524.2
Bromofluorobenzene	%	94	EPA 524.2

MDE Drinking Water Supply Laboratory Certification #333

# ADVANCED ENVIRONMENTAL CONCEPTS, INC.

Laboratory Services 1751 Pulaski Highway, Havre de Grace, MD 21078 Phone:410-939-5550 Fax:410-939-5552

## Certificate of Analysis

Sample Identification:	TRIP BLANK	Project Identification:	2754 AUGUSTINE HERMAN
MATRIX:	water	Client Identification:	CHESAPEAKE CITY EXXON
Sample Date:	1/24/2023	Client Telephone:	
Date Received:	1/31/2023	Client Fax:	
Extraction Date:	na	Analyst:	MM
Analysis Date:	2/7/2023	Lab File:	20723A006

COMPOUND	DETECTION LIMIT	TEST UNIT	TEST VALUE	METHOD
Dichlorodifluoromethane	0.5	ug/L	ND	EPA 524.2
Chloromethane	0.5	ug/L	ND	EPA 524.2
Vinyl Chloride	0.5	ug/L	ND	EPA 524.2
Bromomethane	0.5	ug/L	ND	EPA 524.2
Chloroethane	0.5	ug/L	ND	EPA 524.2
Trichlorofluoromethane	0.5	ug/L	ND	EPA 524.2
1,1-Dichloroethene	0.5	ug/L	ND	EPA 524.2
tert-Butyl Alcohol (TBA)	10	ug/L	ND	EPA 524.2
Methylene Chloride	0.5	ug/L	ND	EPA 524.2
trans-1,2-Dichloroethene	0.5	ug/L	ND	EPA 524.2
Methyl tert-Butyl Ether (MtBE)	0.5	ug/L	ND	EPA 524.2
1,1-Dichloroethane	0.5	ug/L	ND	EPA 524.2
Diisopropyl Ether (DIPE)	0.5	ug/L	ND	EPA 524.2
cis-1,2-Dichloroethene	0.5	ug/L	ND	EPA 524.2
Bromochloromethane	0.5	ug/L	ND	EPA 524.2
Chloroform	0.5	ug/L	ND	EPA 524.2
2,2-Dichloropropane	0.5	ug/L	ND	EPA 524.2
Ethyl tert-Butyl Ether (EtBE)	0.5	ug/L	ND	EPA 524.2
1,2-Dichloroethane	0.5	ug/L	ND	EPA 524.2
tert-Amyl Alcohol (TAA)	10	ug/L	ND	EPA 524.2
1,1,1-Trichloroethane	0.5	ug/L	ND	EPA 524.2
1,1-Dichloropropene	0.5	ug/L	ND	EPA 524.2
Carbon tetrachloride	0.5	ug/L	ND	EPA 524.2
Benzene	0.5	ug/L	ND	EPA 524.2
tert-Amyl Methyl Ether (TAME)	0.5	ug/L	ND	EPA 524.2
Dibromomethane	0.5	ug/L	ND	EPA 524.2
1,2-Dichloropropane	0.5	ug/L	ND	EPA 524.2
Trichloroethene	0.5	ug/L	ND	EPA 524.2
Bromodichloromethane	0.5	ug/L	ND	EPA 524.2
tert-Amyl Ethyl Ether (TAEE)	0.5	ug/L	ND	EPA 524.2
cis-1,3-Dichloropropene	0.5	ug/L	ND	EPA 524.2
trans-1,3-Dichloropropene	0.5	ug/L	ND	EPA 524.2
1,1,2-Trichloroethane	0.5	ug/L	ND	EPA 524.2
Toluene	0.5	ug/L	ND	EPA 524.2
1,3-Dichloropropane	0.5	ug/L	ND	EPA 524.2
Dibromochloromethane	0.5	ug/L	ND	EPA 524.2
1,2-Dibromoethane	0.5	ug/L	ND	EPA 524.2
Tetrachloroethene	0.5	ug/L	ND	EPA 524.2
1,1,1,2-Tetrachloroethene	0.5	ug/L	ND	EPA 524.2
Chlorobenzene	0.5	ug/L	ND	EPA 524.2
Ethylbenzene	0.5	ug/L	ND	EPA 524.2

# ADVANCED ENVIRONMENTAL CONCEPTS, INC.

Laboratory Services 1751 Pulaski Highway, Havre de Grace, MD 21078 Phone:410-939-5550 Fax:410-939-5552

## Certificate of Analysis

Sample Identification:	TRIP BLANK	Project Identification:	2754 AUGUSTINE HERMAN
MATRIX:	water	Client Identification:	CHESAPEAKE CITY EXXON
Sample Date:	1/24/2023	Client Telephone:	
Date Received:	1/31/2023	Client Fax:	
Extraction Date:	na	Analyst:	MM
Analysis Date:	2/7/2023	Lab File:	20723A006

COMPOUND	DETECTION LIMIT	TEST UNIT	TEST VALUE	METHOD
m&p-Xylene	0.5	ug/L	ND	EPA 524.2
Bromoform	0.5	ug/L	ND	EPA 524.2
Styrene	0.5	ug/L	ND	EPA 524.2
o-Xylene	0.5	ug/L	ND	EPA 524.2
1,1,2,2-Tetrachloroethene	0.5	ug/L	ND	EPA 524.2
1,2,3-Trichloropropane	0.5	ug/L	ND	EPA 524.2
Isopropylbenzene	0.5	ug/L	ND	EPA 524.2
Bromobenzene	0.5	ug/L	ND	EPA 524.2
n-Propylbenzene	0.5	ug/L	ND	EPA 524.2
2-Chlorotoluene	0.5	ug/L	ND	EPA 524.2
4-Chlorotoluene	0.5	ug/L	ND	EPA 524.2
1,3,5-Trimethylbenzene	0.5	ug/L	ND	EPA 524.2
tert-Butylbenzene	0.5	ug/L	ND	EPA 524.2
1,2,4-Trimethylbenzene	0.5	ug/L	ND	EPA 524.2
sec-Butylbenzene	0.5	ug/L	ND	EPA 524.2
1,3-Dichlorobenzene	0.5	ug/L	ND	EPA 524.2
1,4-Dichlorobenzene	0.5	ug/L	ND	EPA 524.2
1,2-Dichlorobenzene	0.5	ug/L	ND	EPA 524.2
p-iso-Propyltoluene	0.5	ug/L	ND	EPA 524.2
n-Butylbenzene	0.5	ug/L	ND	EPA 524.2
1,2-Dibromo-3-chloropropane	0.5	ug/L	ND	EPA 524.2
1,2,4-Trichlorobenzene	0.5	ug/L	ND	EPA 524.2
Naphthalene	0.5	ug/L	ND	EPA 524.2
Hexachlorobutadiene	0.5	ug/L	ND	EPA 524.2
1,2,3-Trichlorobenzene	0.5	ug/L	ND	EPA 524.2

### SURROGATE SPIKE

1,2-Dichloroethane-d4	%	106	EPA 524.2
Dibromofluoromethane	%	100	EPA 524.2
Toluene-d8	%	96	EPA 524.2
Bromofluorobenzene	%	92	EPA 524.2

MDE Drinking Water Supply Laboratory Certification #333

# ADVANCED ENVIRONMENTAL CONCEPTS, INC.

1751-1 Pulaski Hwy., Havre de Grace, MD 21078-2207

Phone: 410-939-5550 Fax: 410-939-5552

www.AECEnviro.com

# Chain of Custody Record

Page \_\_\_\_ of \_\_\_\_

<b>Client:</b> Chesapeake City Exxon			<b>Project Name:</b> DSW Sample				<b>SDG#</b> 1913JE																																																																																																																												
<b>Address:</b> 2754 Augustine Herman Hwy Chesapeake City, MD			<b>Project Location:</b> 2754 Augustine Herman Hwy				<b>Preservatives</b>																																																																																																																												
<b>Contact:</b> Sanjay Patel			<b>Phone:</b> <b>Fax:</b>								<b>Requested Analysis</b>																																																																																																																								
<b>Sample By:</b> JE			<b>Email:</b>				<table border="1"> <tr> <td>VOCs 8260</td> <td>VOCs 524.2</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>X</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>				VOCs 8260	VOCs 524.2					X																																																																																																																		
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<b>Receive Completed Report Via (Circle One)</b> U.S. Mail   Email   Fax							<table border="1"> <tr> <th>Sample #</th> <th>Sample ID</th> <th>Date</th> <th>Time</th> <th>Matrix</th> <th>pH</th> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>1</td> <td>MW - 1</td> <td>1/24/23</td> <td></td> <td>GW</td> <td></td> <td>X</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>MW - 2</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>MW - 3</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>4</td> <td>DSW-KITCHEN</td> <td></td> <td></td> <td>DW</td> <td>2.2</td> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>5</td> <td>TRIP BLANK</td> <td></td> <td></td> <td>O</td> <td>2.2</td> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>6</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>7</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>8</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>9</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>10</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>				Sample #	Sample ID	Date	Time	Matrix	pH						1	MW - 1	1/24/23		GW		X					2	MW - 2										3	MW - 3										4	DSW-KITCHEN			DW	2.2		X				5	TRIP BLANK			O	2.2		X				6											7											8											9											10										
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