



# Ameren Champaign MGP - Fifth Street

## Weekly Air Monitoring Report

23 May 2022

Project No.: 0529307

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## 1. INTRODUCTION

Environmental Resources Management, Inc. (ERM) installed five stationary air monitors (SAMs) at four locations around the perimeter of the remediation site to monitor dust levels (PM<sub>10</sub>), volatile organic compounds (VOCs), and semi-volatile organic compounds (SVOCs) produced by the excavation. SAMs 1 and 3 were collocated in the southeast corner to provide duplicate measurements for quality control purposes. A meteorological monitoring station was installed to collect wind speed and direction, temperature, and barometric pressure to document atmospheric conditions and to support interpretation of the air quality data. A map showing the monitoring network layout is presented in Figure 1.

**Figure 1: Ameren Champaign 5<sup>th</sup> Street - Monitoring Site Locations**



ERM used health effects data to establish maximum acceptable exposure levels for each of the constituents of concern (COC). These were used to set action levels for the monitoring compounds.

Site remediation concluded on April 28, 2022 and post-remediation monitoring began on April 29, 2022. The real-time ambient air quality and meteorological operations concluded on May 2, 2022. Real-time VOC measurements have been reduced to twice daily during the post-remediation phase and are reported from May 11 to 12, 2022 and concluded on May 13, 2022. The laboratory results that are presented were collected between April 20 and May 2, 2022. All results are compared to the established maximum acceptable exposure levels.

## 2. SUMMARY

The reporting period covers the final remediation operational phase. During this period, air quality concentrations remained under the established action levels. Tables 1 and 2 present a summary of the air quality monitoring results for the reporting period.

**Table 1: Reporting Period Acceptable Exposure Level Summary**

CONSTITUENTS OF CONCERN (SAMPLING PERIOD, UNITS)	MONITORING PERIOD	NUMBER OF ACTION LEVEL OR ACCEPTABLE EXPOSURE LEVEL EXCEEDANCES	MAXIMUM MEASURED CONCENTRATION	ACTION LEVEL
VOC (1-minute average, ppm)	5/11/2022– 5/12/2022	0	0.0	0.5
Benzene, Real-time GC (1-minute average µg/m <sup>3</sup> )	5/11/2022– 5/12/2022	0	NM	156.7

Data presented have yet to be fully quality-assured; final values may vary of these preliminary results once all quality control measures have been applied.

NM = No measurements (benzene-specific measurements only made with portable gas chromatograph, in response to VOC exceedance)

**Table 2: Reporting Period Action Level Summary**

CONSTITUENTS OF CONCERN, METHOD (SAMPLING PERIOD, UNITS)	MONITORING PERIOD	NUMBER OF ACTION LEVEL OR ACCEPTABLE EXPOSURE LEVEL EXCEEDANCES	MAXIMUM MEASURED CONCENTRATION	ACCEPTABLE EXPOSURE LEVEL
Styrene, Method 325B (14-day sample period, µg/m <sup>3</sup> )	4/20/2022– 4/29/2022	0	0.32	205,000
Benzene, Method 325B (14-day sample period, µg/m <sup>3</sup> )	4/20/2022– 4/29/2022	0	0.59	16.5
Toluene, Method 325B (14-day sample period, µg/m <sup>3</sup> )	4/20/2022– 4/29/2022	0	0.76	23,400
Xylenes (total), Method 325B (14-day sample period, µg/m <sup>3</sup> )	4/20/2022– 4/29/2022	0	0.43	41,000
Ethylbenzene, Method 325B (14-day sample period, µg/m <sup>3</sup> )	4/20/2022– 4/29/2022	0	0.43	59,400
2-methylnaphthalene, Method TO-13A (3-day sample period, µg/m <sup>3</sup> )	4/27/2022– 5/2/2022	0	ND	820
Acenaphthene, Method TO-13A (3-day sample period, µg/m <sup>3</sup> )	4/27/2022– 5/2/2022	0	ND	12,300
Acenaphthylene, Method TO-13A (3-day sample period, µg/m <sup>3</sup> )	4/27/2022– 5/2/2022	0	ND	615
Anthracene, Method TO-13A (3-day sample period, µg/m <sup>3</sup> )	4/27/2022– 5/2/2022	0	ND	615
Benzo(a)anthracene, Method TO-13A (3-day sample period, µg/m <sup>3</sup> )	4/27/2022– 5/2/2022	0	ND	1.54
Benzo(a)pyrene, Method TO-13A (3-day sample period, µg/m <sup>3</sup> )	4/27/2022– 5/2/2022	0	ND	0.154

CONSTITUENTS OF CONCERN, METHOD (SAMPLING PERIOD, UNITS)	MONITORING PERIOD	NUMBER OF ACTION LEVEL OR ACCEPTABLE EXPOSURE LEVEL EXCEEDANCES	MAXIMUM MEASURED CONCENTRATION	ACCEPTABLE EXPOSURE LEVEL
Benzo(k)fluoranthene, Method TO-13A (3-day sample period, $\mu\text{g}/\text{m}^3$ )	4/27/2022 – 5/2/2022	0	ND	15.4
Benzo(b)fluoranthene, Method TO-13A (3-day sample period, $\mu\text{g}/\text{m}^3$ )	4/27/2022 – 5/2/2022	0	ND	15.4
Chrysene, Method TO-13A (3-day sample period, $\mu\text{g}/\text{m}^3$ )	4/27/2022 – 5/2/2022	0	ND	154
Dibenzo(a,h)anthracene, Method TO-13A (3-day sample period, $\mu\text{g}/\text{m}^3$ )	4/27/2022 – 5/2/2022	0	ND	0.154
Fluoranthene, Method TO-13A (3-day sample period, $\mu\text{g}/\text{m}^3$ )	4/27/2022 – 5/2/2022	0	ND	8,200
Fluorene, Method TO-13A (3-day sample period, $\mu\text{g}/\text{m}^3$ )	4/27/2022 – 5/2/2022	0	ND	8,200
Indeno(1,2,3-cd)pyrene, Method TO-13A (3-day sample period, $\mu\text{g}/\text{m}^3$ )	4/27/2022 – 5/2/2022	0	ND	1.54
Napthalene, Method TO-13A (3-day sample period, $\mu\text{g}/\text{m}^3$ )	4/27/2022 – 5/2/2022	0	ND	176
Phenanthrene, Method TO-13A (3-day sample period, $\mu\text{g}/\text{m}^3$ )	4/27/2022 – 5/2/2022	0	ND	6,150
Pyrene, Method TO-13A (3-day sample period, $\mu\text{g}/\text{m}^3$ )	4/27/2022 – 5/2/2022	0	ND	6,150

Data presented have yet to be fully quality-assured; final values may vary of these preliminary results once all quality control measures have been applied.

NM = No measurements (benzene-specific measurements only made with portable gas chromatograph, in response to VOC exceedance)

ND = Not detected (concentrations below laboratory minimum detection limits)

The preliminary (not fully quality-assured) data record for the reporting period is contained in Appendices A and B.

**APPENDIX A      COMPLETE PRELIMINARY DATA RECORD**

Appendix A: Complete Preliminary Data Record

5/11/2022				
Site Name	Morning Reading		Afternoon Reading	
	Time (CST)	VOC Conc. (ppm)	Time (CST)	VOC Conc. (ppm)
SAM-1	1004	0.0	1304	0.0
SAM-2	1001	0.0	1301	0.0
SAM-3	1012	0.0	1312	0.0
SAM-4	1007	0.0	1307	0.0
IMPL-A	1000	0.0	1300	0.0
IMPL-B	1001	0.0	1301	0.0
IMPL-C	1002	0.0	1302	0.0
IMPL-D	1003	0.0	1303	0.0
IMPL-E	1005	0.0	1305	0.0
IMPL-F	1006	0.0	1306	0.0
IMPL-G	1008	0.0	1308	0.0
IMPL-H	1009	0.0	1309	0.0
IMPL-I	1010	0.0	1310	0.0
IMPL-J	1011	0.0	1311	0.0
IMPL-K	1013	0.0	1313	0.0
IMPL-L	1014	0.0	1314	0.0

Note: Measurements using a portable GC are only needed for concentrations over 0.5 ppm.  
Measurements are made twice daily during post remediation

5/12/2022				
Site Name	Morning Reading		Afternoon Reading	
	Time (CST)	VOC Conc. (ppm)	Time (CST)	VOC Conc. (ppm)
SAM-1	804	0.0	1304	0.0
SAM-2	801	0.0	1301	0.0
SAM-3	812	0.0	1312	0.0
SAM-4	807	0.0	1307	0.0
IMPL-A	800	0.0	1300	0.0
IMPL-B	801	0.0	1301	0.0
IMPL-C	802	0.0	1302	0.0
IMPL-D	803	0.0	1303	0.0
IMPL-E	805	0.0	1305	0.0
IMPL-F	806	0.0	1306	0.0
IMPL-G	808	0.0	1308	0.0
IMPL-H	809	0.0	1309	0.0
IMPL-I	810	0.0	1310	0.0
IMPL-J	811	0.0	1311	0.0
IMPL-K	813	0.0	1313	0.0
IMPL-L	814	0.0	1314	0.0

Note: Measurements using a portable GC are only needed for concentrations over 0.5 ppm.  
Measurements are made twice daily during post remediation

Data are raw values and have not undergone full QA/QC validation.

**APPENDIX B      COMPLETE PRELIMINARY LAB RESULT DATA**





Appendix B: Complete Preliminary Lab Result Data

Method	Sample			Units	Results	Data Flags	Compound Name
	ID	Start Date/Time	End Date/Time				
TO-13A	20220427-29-SE-SAM1	04/27/2022 08:15	04/29/2022 08:27	µg		ND	Naphthalene
TO-13A	20220427-29-SE-SAM1	04/27/2022 08:15	04/29/2022 08:27	µg		ND	2-Methylnaphthalene
TO-13A	20220427-29-SE-SAM1	04/27/2022 08:15	04/29/2022 08:27	µg		ND	2-Chloronaphthalene
TO-13A	20220427-29-SE-SAM1	04/27/2022 08:15	04/29/2022 08:27	µg		ND	Acenaphthylene
TO-13A	20220427-29-SE-SAM1	04/27/2022 08:15	04/29/2022 08:27	µg		ND	Acenaphthene
TO-13A	20220427-29-SE-SAM1	04/27/2022 08:15	04/29/2022 08:27	µg		ND	Fluorene
TO-13A	20220427-29-SE-SAM1	04/27/2022 08:15	04/29/2022 08:27	µg		ND	Phenanthrene
TO-13A	20220427-29-SE-SAM1	04/27/2022 08:15	04/29/2022 08:27	µg		ND	Anthracene
TO-13A	20220427-29-SE-SAM1	04/27/2022 08:15	04/29/2022 08:27	µg		ND	Fluoranthene
TO-13A	20220427-29-SE-SAM1	04/27/2022 08:15	04/29/2022 08:27	µg		ND	Pyrene
TO-13A	20220427-29-SE-SAM1	04/27/2022 08:15	04/29/2022 08:27	µg		ND	Chrysene
TO-13A	20220427-29-SE-SAM1	04/27/2022 08:15	04/29/2022 08:27	µg		ND	Benzo(a)anthracene
TO-13A	20220427-29-SE-SAM1	04/27/2022 08:15	04/29/2022 08:27	µg		ND	Benzo(b)fluoranthene
TO-13A	20220427-29-SE-SAM1	04/27/2022 08:15	04/29/2022 08:27	µg		ND	Benzo(k)fluoranthene
TO-13A	20220427-29-SE-SAM1	04/27/2022 08:15	04/29/2022 08:27	µg		ND	Benzo(a)pyrene
TO-13A	20220427-29-SE-SAM1	04/27/2022 08:15	04/29/2022 08:27	µg		ND	Indeno(1,2,3-c,d)pyrene
TO-13A	20220427-29-SE-SAM1	04/27/2022 08:15	04/29/2022 08:27	µg		ND	Dibenz(a,h)anthracene
TO-13A	20220427-29-SE-SAM1	04/27/2022 08:15	04/29/2022 08:27	µg		ND	Benzo(g,h,i)perylene
TO-13A	20220427-29-SE-SAM1	04/27/2022 08:15	04/29/2022 08:27	%R	80		Fluorene-d10
TO-13A	20220427-29-SE-SAM1	04/27/2022 08:15	04/29/2022 08:27	%R	122	Q	Pyrene-d10
TO-13A	20220427-29-SE-SAM1	04/27/2022 08:15	04/29/2022 08:27	%R	98		Benzo(a)pyrene-d12
TO-13A	20220427-29-SE-SAM1	04/27/2022 08:15	04/29/2022 08:27	%R	79		Fluoranthene-d10
TO-13A	20220427-29-NE-SAM2	04/27/2022 08:25	04/29/2022 08:38	µg		ND	Naphthalene
TO-13A	20220427-29-NE-SAM2	04/27/2022 08:25	04/29/2022 08:38	µg		ND	2-Methylnaphthalene
TO-13A	20220427-29-NE-SAM2	04/27/2022 08:25	04/29/2022 08:38	µg		ND	2-Chloronaphthalene
TO-13A	20220427-29-NE-SAM2	04/27/2022 08:25	04/29/2022 08:38	µg		ND	Acenaphthylene
TO-13A	20220427-29-NE-SAM2	04/27/2022 08:25	04/29/2022 08:38	µg		ND	Acenaphthene
TO-13A	20220427-29-NE-SAM2	04/27/2022 08:25	04/29/2022 08:38	µg		ND	Fluorene
TO-13A	20220427-29-NE-SAM2	04/27/2022 08:25	04/29/2022 08:38	µg		ND	Phenanthrene
TO-13A	20220427-29-NE-SAM2	04/27/2022 08:25	04/29/2022 08:38	µg		ND	Anthracene
TO-13A	20220427-29-NE-SAM2	04/27/2022 08:25	04/29/2022 08:38	µg		ND	Fluoranthene
TO-13A	20220427-29-NE-SAM2	04/27/2022 08:25	04/29/2022 08:38	µg		ND	Pyrene
TO-13A	20220427-29-NE-SAM2	04/27/2022 08:25	04/29/2022 08:38	µg		ND	Chrysene
TO-13A	20220427-29-NE-SAM2	04/27/2022 08:25	04/29/2022 08:38	µg		ND	Benzo(a)anthracene
TO-13A	20220427-29-NE-SAM2	04/27/2022 08:25	04/29/2022 08:38	µg		ND	Benzo(b)fluoranthene
TO-13A	20220427-29-NE-SAM2	04/27/2022 08:25	04/29/2022 08:38	µg		ND	Benzo(k)fluoranthene
TO-13A	20220427-29-NE-SAM2	04/27/2022 08:25	04/29/2022 08:38	µg		ND	Benzo(a)pyrene
TO-13A	20220427-29-NE-SAM2	04/27/2022 08:25	04/29/2022 08:38	µg		ND	Indeno(1,2,3-c,d)pyrene
TO-13A	20220427-29-NE-SAM2	04/27/2022 08:25	04/29/2022 08:38	µg		ND	Dibenz(a,h)anthracene
TO-13A	20220427-29-NE-SAM2	04/27/2022 08:25	04/29/2022 08:38	µg		ND	Benzo(g,h,i)perylene
TO-13A	20220427-29-NE-SAM2	04/27/2022 08:25	04/29/2022 08:38	%R	80		Fluorene-d10
TO-13A	20220427-29-NE-SAM2	04/27/2022 08:25	04/29/2022 08:38	%R	91		Pyrene-d10
TO-13A	20220427-29-NE-SAM2	04/27/2022 08:25	04/29/2022 08:38	%R	104		Benzo(a)pyrene-d12
TO-13A	20220427-29-NE-SAM2	04/27/2022 08:25	04/29/2022 08:38	%R	74		Fluoranthene-d10
TO-13A	20220427-29-SE-SAM3	04/27/2022 08:08	04/29/2022 08:20	µg		ND	Naphthalene
TO-13A	20220427-29-SE-SAM3	04/27/2022 08:08	04/29/2022 08:20	µg		ND	2-Methylnaphthalene
TO-13A	20220427-29-SE-SAM3	04/27/2022 08:08	04/29/2022 08:20	µg		ND	2-Chloronaphthalene
TO-13A	20220427-29-SE-SAM3	04/27/2022 08:08	04/29/2022 08:20	µg		ND	Acenaphthylene
TO-13A	20220427-29-SE-SAM3	04/27/2022 08:08	04/29/2022 08:20	µg		ND	Acenaphthene
TO-13A	20220427-29-SE-SAM3	04/27/2022 08:08	04/29/2022 08:20	µg		ND	Fluorene
TO-13A	20220427-29-SE-SAM3	04/27/2022 08:08	04/29/2022 08:20	µg		ND	Phenanthrene
TO-13A	20220427-29-SE-SAM3	04/27/2022 08:08	04/29/2022 08:20	µg		ND	Anthracene
TO-13A	20220427-29-SE-SAM3	04/27/2022 08:08	04/29/2022 08:20	µg		ND	Fluoranthene
TO-13A	20220427-29-SE-SAM3	04/27/2022 08:08	04/29/2022 08:20	µg		ND	Pyrene
TO-13A	20220427-29-SE-SAM3	04/27/2022 08:08	04/29/2022 08:20	µg		ND	Chrysene
TO-13A	20220427-29-SE-SAM3	04/27/2022 08:08	04/29/2022 08:20	µg		ND	Benzo(a)anthracene
TO-13A	20220427-29-SE-SAM3	04/27/2022 08:08	04/29/2022 08:20	µg		ND	Benzo(b)fluoranthene

Appendix B: Complete Preliminary Lab Result Data

Method	Sample			Units	Results	Data Flags	Compound Name
	ID	Start Date/Time	End Date/Time				
TO-13A	20220427-29-SE-SAM3	04/27/2022 08:08	04/29/2022 08:20	µg		ND	Benzo(k)fluoranthene
TO-13A	20220427-29-SE-SAM3	04/27/2022 08:08	04/29/2022 08:20	µg		ND	Benzo(a)pyrene
TO-13A	20220427-29-SE-SAM3	04/27/2022 08:08	04/29/2022 08:20	µg		ND	Indeno(1,2,3-c,d)pyrene
TO-13A	20220427-29-SE-SAM3	04/27/2022 08:08	04/29/2022 08:20	µg		ND	Dibenz(a,h)anthracene
TO-13A	20220427-29-SE-SAM3	04/27/2022 08:08	04/29/2022 08:20	µg		ND	Benzo(g,h,i)perylene
TO-13A	20220427-29-SE-SAM3	04/27/2022 08:08	04/29/2022 08:20	%R	83		Fluorene-d10
TO-13A	20220427-29-SE-SAM3	04/27/2022 08:08	04/29/2022 08:20	%R	107		Pyrene-d10
TO-13A	20220427-29-SE-SAM3	04/27/2022 08:08	04/29/2022 08:20	%R	99		Benzo(a)pyrene-d12
TO-13A	20220427-29-SE-SAM3	04/27/2022 08:08	04/29/2022 08:20	%R	73		Fluoranthene-d10
TO-13A	20220427-29-NW-SAM4	04/27/2022 08:29	04/29/2022 08:43	µg		ND	Naphthalene
TO-13A	20220427-29-NW-SAM4	04/27/2022 08:29	04/29/2022 08:43	µg		ND	2-Methylnaphthalene
TO-13A	20220427-29-NW-SAM4	04/27/2022 08:29	04/29/2022 08:43	µg		ND	2-Chloronaphthalene
TO-13A	20220427-29-NW-SAM4	04/27/2022 08:29	04/29/2022 08:43	µg		ND	Acenaphthylene
TO-13A	20220427-29-NW-SAM4	04/27/2022 08:29	04/29/2022 08:43	µg		ND	Acenaphthene
TO-13A	20220427-29-NW-SAM4	04/27/2022 08:29	04/29/2022 08:43	µg		ND	Fluorene
TO-13A	20220427-29-NW-SAM4	04/27/2022 08:29	04/29/2022 08:43	µg		ND	Phenanthrene
TO-13A	20220427-29-NW-SAM4	04/27/2022 08:29	04/29/2022 08:43	µg		ND	Anthracene
TO-13A	20220427-29-NW-SAM4	04/27/2022 08:29	04/29/2022 08:43	µg		ND	Fluoranthene
TO-13A	20220427-29-NW-SAM4	04/27/2022 08:29	04/29/2022 08:43	µg		ND	Pyrene
TO-13A	20220427-29-NW-SAM4	04/27/2022 08:29	04/29/2022 08:43	µg		ND	Chrysene
TO-13A	20220427-29-NW-SAM4	04/27/2022 08:29	04/29/2022 08:43	µg		ND	Benzo(a)anthracene
TO-13A	20220427-29-NW-SAM4	04/27/2022 08:29	04/29/2022 08:43	µg		ND	Benzo(b)fluoranthene
TO-13A	20220427-29-NW-SAM4	04/27/2022 08:29	04/29/2022 08:43	µg		ND	Benzo(k)fluoranthene
TO-13A	20220427-29-NW-SAM4	04/27/2022 08:29	04/29/2022 08:43	µg		ND	Benzo(a)pyrene
TO-13A	20220427-29-NW-SAM4	04/27/2022 08:29	04/29/2022 08:43	µg		ND	Indeno(1,2,3-c,d)pyrene
TO-13A	20220427-29-NW-SAM4	04/27/2022 08:29	04/29/2022 08:43	µg		ND	Dibenz(a,h)anthracene
TO-13A	20220427-29-NW-SAM4	04/27/2022 08:29	04/29/2022 08:43	µg		ND	Benzo(g,h,i)perylene
TO-13A	20220427-29-NW-SAM4	04/27/2022 08:29	04/29/2022 08:43	%R	84		Fluorene-d10
TO-13A	20220427-29-NW-SAM4	04/27/2022 08:29	04/29/2022 08:43	%R	106		Pyrene-d10
TO-13A	20220427-29-NW-SAM4	04/27/2022 08:29	04/29/2022 08:43	%R	98		Benzo(a)pyrene-d12
TO-13A	20220427-29-NW-SAM4	04/27/2022 08:29	04/29/2022 08:43	%R	81		Fluoranthene-d10
TO-13A	20220427-29-SW-SAM5	04/27/2022 08:42	04/29/2022 08:53	µg		ND	Naphthalene
TO-13A	20220427-29-SW-SAM5	04/27/2022 08:42	04/29/2022 08:53	µg		ND	2-Methylnaphthalene
TO-13A	20220427-29-SW-SAM5	04/27/2022 08:42	04/29/2022 08:53	µg		ND	2-Chloronaphthalene
TO-13A	20220427-29-SW-SAM5	04/27/2022 08:42	04/29/2022 08:53	µg		ND	Acenaphthylene
TO-13A	20220427-29-SW-SAM5	04/27/2022 08:42	04/29/2022 08:53	µg		ND	Acenaphthene
TO-13A	20220427-29-SW-SAM5	04/27/2022 08:42	04/29/2022 08:53	µg		ND	Fluorene
TO-13A	20220427-29-SW-SAM5	04/27/2022 08:42	04/29/2022 08:53	µg		ND	Phenanthrene
TO-13A	20220427-29-SW-SAM5	04/27/2022 08:42	04/29/2022 08:53	µg		ND	Anthracene
TO-13A	20220427-29-SW-SAM5	04/27/2022 08:42	04/29/2022 08:53	µg		ND	Fluoranthene
TO-13A	20220427-29-SW-SAM5	04/27/2022 08:42	04/29/2022 08:53	µg		ND	Pyrene
TO-13A	20220427-29-SW-SAM5	04/27/2022 08:42	04/29/2022 08:53	µg		ND	Chrysene
TO-13A	20220427-29-SW-SAM5	04/27/2022 08:42	04/29/2022 08:53	µg		ND	Benzo(a)anthracene
TO-13A	20220427-29-SW-SAM5	04/27/2022 08:42	04/29/2022 08:53	µg		ND	Benzo(b)fluoranthene
TO-13A	20220427-29-SW-SAM5	04/27/2022 08:42	04/29/2022 08:53	µg		ND	Benzo(k)fluoranthene
TO-13A	20220427-29-SW-SAM5	04/27/2022 08:42	04/29/2022 08:53	µg		ND	Benzo(a)pyrene
TO-13A	20220427-29-SW-SAM5	04/27/2022 08:42	04/29/2022 08:53	µg		ND	Indeno(1,2,3-c,d)pyrene
TO-13A	20220427-29-SW-SAM5	04/27/2022 08:42	04/29/2022 08:53	µg		ND	Dibenz(a,h)anthracene
TO-13A	20220427-29-SW-SAM5	04/27/2022 08:42	04/29/2022 08:53	µg		ND	Benzo(g,h,i)perylene
TO-13A	20220427-29-SW-SAM5	04/27/2022 08:42	04/29/2022 08:53	%R	82		Fluorene-d10
TO-13A	20220427-29-SW-SAM5	04/27/2022 08:42	04/29/2022 08:53	%R	126	Q	Pyrene-d10
TO-13A	20220427-29-SW-SAM5	04/27/2022 08:42	04/29/2022 08:53	%R	104		Benzo(a)pyrene-d12
TO-13A	20220427-29-SW-SAM5	04/27/2022 08:42	04/29/2022 08:53	%R	76		Fluoranthene-d10
TO-13A	20220427-29-SAM6	04/27/2022 08:50	04/29/2022 09:00	µg		ND	Naphthalene
TO-13A	20220427-29-SAM6	04/27/2022 08:50	04/29/2022 09:00	µg		ND	2-Methylnaphthalene
TO-13A	20220427-29-SAM6	04/27/2022 08:50	04/29/2022 09:00	µg		ND	2-Chloronaphthalene
TO-13A	20220427-29-SAM6	04/27/2022 08:50	04/29/2022 09:00	µg		ND	Acenaphthylene

Appendix B: Complete Preliminary Lab Result Data

Method	Sample			Units	Results	Data Flags	Compound Name
	ID	Start Date/Time	End Date/Time				
TO-13A	20220427-29-SAM6	04/27/2022 08:50	04/29/2022 09:00	µg		ND	Acenaphthene
TO-13A	20220427-29-SAM6	04/27/2022 08:50	04/29/2022 09:00	µg		ND	Fluorene
TO-13A	20220427-29-SAM6	04/27/2022 08:50	04/29/2022 09:00	µg		ND	Phenanthrene
TO-13A	20220427-29-SAM6	04/27/2022 08:50	04/29/2022 09:00	µg		ND	Anthracene
TO-13A	20220427-29-SAM6	04/27/2022 08:50	04/29/2022 09:00	µg		ND	Fluoranthene
TO-13A	20220427-29-SAM6	04/27/2022 08:50	04/29/2022 09:00	µg		ND	Pyrene
TO-13A	20220427-29-SAM6	04/27/2022 08:50	04/29/2022 09:00	µg		ND	Chrysene
TO-13A	20220427-29-SAM6	04/27/2022 08:50	04/29/2022 09:00	µg		ND	Benzo(a)anthracene
TO-13A	20220427-29-SAM6	04/27/2022 08:50	04/29/2022 09:00	µg		ND	Benzo(b)fluoranthene
TO-13A	20220427-29-SAM6	04/27/2022 08:50	04/29/2022 09:00	µg		ND	Benzo(k)fluoranthene
TO-13A	20220427-29-SAM6	04/27/2022 08:50	04/29/2022 09:00	µg		ND	Benzo(a)pyrene
TO-13A	20220427-29-SAM6	04/27/2022 08:50	04/29/2022 09:00	µg		ND	Indeno(1,2,3-c,d)pyrene
TO-13A	20220427-29-SAM6	04/27/2022 08:50	04/29/2022 09:00	µg		ND	Dibenz(a,h)anthracene
TO-13A	20220427-29-SAM6	04/27/2022 08:50	04/29/2022 09:00	µg		ND	Benzo(g,h,i)perylene
TO-13A	20220427-29-SAM6	04/27/2022 08:50	04/29/2022 09:00	%R	82		Fluorene-d10
TO-13A	20220427-29-SAM6	04/27/2022 08:50	04/29/2022 09:00	%R	98		Pyrene-d10
TO-13A	20220427-29-SAM6	04/27/2022 08:50	04/29/2022 09:00	%R	104		Benzo(a)pyrene-d12
TO-13A	20220427-29-SAM6	04/27/2022 08:50	04/29/2022 09:00	%R	73		Fluoranthene-d10

ND - Non Detect

E - Exceeds instrument calibration range

Q - Exceeds quality control limits

S - Saturated peak

J - Estimated value

B - Compound present in laboratory blank greater than reporting limit (background subtraction not performed)

U - Compound analyzed for but not detected above the reporting limit, LOD, or MDL value. See data page for project specific U-flag definition

N - The identification is based on presumptive evidence.

Appendix B: Complete Preliminary Lab Result Data

Method	Sample			Units	Results	Data Flags	Compound Name
	ID	Start Date/Time	End Date/Time				
TO-13A	20220429-0502-SE-SAM1	04/29/2022 11:15	05/02/2022 08:10	µg		ND	Naphthalene
TO-13A	20220429-0502-SE-SAM1	04/29/2022 11:15	05/02/2022 08:10	µg		ND	2-Methylnaphthalene
TO-13A	20220429-0502-SE-SAM1	04/29/2022 11:15	05/02/2022 08:10	µg		ND	2-Chloronaphthalene
TO-13A	20220429-0502-SE-SAM1	04/29/2022 11:15	05/02/2022 08:10	µg		ND	Acenaphthylene
TO-13A	20220429-0502-SE-SAM1	04/29/2022 11:15	05/02/2022 08:10	µg		ND	Acenaphthene
TO-13A	20220429-0502-SE-SAM1	04/29/2022 11:15	05/02/2022 08:10	µg		ND	Fluorene
TO-13A	20220429-0502-SE-SAM1	04/29/2022 11:15	05/02/2022 08:10	µg		ND	Phenanthrene
TO-13A	20220429-0502-SE-SAM1	04/29/2022 11:15	05/02/2022 08:10	µg		ND	Anthracene
TO-13A	20220429-0502-SE-SAM1	04/29/2022 11:15	05/02/2022 08:10	µg		ND	Fluoranthene
TO-13A	20220429-0502-SE-SAM1	04/29/2022 11:15	05/02/2022 08:10	µg		ND	Pyrene
TO-13A	20220429-0502-SE-SAM1	04/29/2022 11:15	05/02/2022 08:10	µg		ND	Chrysene
TO-13A	20220429-0502-SE-SAM1	04/29/2022 11:15	05/02/2022 08:10	µg		ND	Benzo(a)anthracene
TO-13A	20220429-0502-SE-SAM1	04/29/2022 11:15	05/02/2022 08:10	µg		ND	Benzo(b)fluoranthene
TO-13A	20220429-0502-SE-SAM1	04/29/2022 11:15	05/02/2022 08:10	µg		ND	Benzo(k)fluoranthene
TO-13A	20220429-0502-SE-SAM1	04/29/2022 11:15	05/02/2022 08:10	µg		ND	Benzo(a)pyrene
TO-13A	20220429-0502-SE-SAM1	04/29/2022 11:15	05/02/2022 08:10	µg		ND	Indeno(1,2,3-c,d)pyrene
TO-13A	20220429-0502-SE-SAM1	04/29/2022 11:15	05/02/2022 08:10	µg		ND	Dibenz(a,h)anthracene
TO-13A	20220429-0502-SE-SAM1	04/29/2022 11:15	05/02/2022 08:10	µg		ND	Benzo(g,h,i)perylene
TO-13A	20220429-0502-SE-SAM1	04/29/2022 11:15	05/02/2022 08:10	%R	81		Fluorene-d10
TO-13A	20220429-0502-SE-SAM1	04/29/2022 11:15	05/02/2022 08:10	%R	77		Pyrene-d10
TO-13A	20220429-0502-SE-SAM1	04/29/2022 11:15	05/02/2022 08:10	%R	74		Benzo(a)pyrene-d12
TO-13A	20220429-0502-SE-SAM1	04/29/2022 11:15	05/02/2022 08:10	%R	77		Fluoranthene-d10
TO-13A	20220429-0502-NE-SAM2	04/29/2022 11:23	05/02/2022 08:22	µg		ND	Naphthalene
TO-13A	20220429-0502-NE-SAM2	04/29/2022 11:23	05/02/2022 08:22	µg		ND	2-Methylnaphthalene
TO-13A	20220429-0502-NE-SAM2	04/29/2022 11:23	05/02/2022 08:22	µg		ND	2-Chloronaphthalene
TO-13A	20220429-0502-NE-SAM2	04/29/2022 11:23	05/02/2022 08:22	µg		ND	Acenaphthylene
TO-13A	20220429-0502-NE-SAM2	04/29/2022 11:23	05/02/2022 08:22	µg		ND	Acenaphthene
TO-13A	20220429-0502-NE-SAM2	04/29/2022 11:23	05/02/2022 08:22	µg		ND	Fluorene
TO-13A	20220429-0502-NE-SAM2	04/29/2022 11:23	05/02/2022 08:22	µg		ND	Phenanthrene
TO-13A	20220429-0502-NE-SAM2	04/29/2022 11:23	05/02/2022 08:22	µg		ND	Anthracene
TO-13A	20220429-0502-NE-SAM2	04/29/2022 11:23	05/02/2022 08:22	µg		ND	Fluoranthene
TO-13A	20220429-0502-NE-SAM2	04/29/2022 11:23	05/02/2022 08:22	µg		ND	Pyrene
TO-13A	20220429-0502-NE-SAM2	04/29/2022 11:23	05/02/2022 08:22	µg		ND	Chrysene
TO-13A	20220429-0502-NE-SAM2	04/29/2022 11:23	05/02/2022 08:22	µg		ND	Benzo(a)anthracene
TO-13A	20220429-0502-NE-SAM2	04/29/2022 11:23	05/02/2022 08:22	µg		ND	Benzo(b)fluoranthene
TO-13A	20220429-0502-NE-SAM2	04/29/2022 11:23	05/02/2022 08:22	µg		ND	Benzo(k)fluoranthene
TO-13A	20220429-0502-NE-SAM2	04/29/2022 11:23	05/02/2022 08:22	µg		ND	Benzo(a)pyrene
TO-13A	20220429-0502-NE-SAM2	04/29/2022 11:23	05/02/2022 08:22	µg		ND	Indeno(1,2,3-c,d)pyrene
TO-13A	20220429-0502-NE-SAM2	04/29/2022 11:23	05/02/2022 08:22	µg		ND	Dibenz(a,h)anthracene
TO-13A	20220429-0502-NE-SAM2	04/29/2022 11:23	05/02/2022 08:22	µg		ND	Benzo(g,h,i)perylene
TO-13A	20220429-0502-NE-SAM2	04/29/2022 11:23	05/02/2022 08:22	%R	90		Fluorene-d10
TO-13A	20220429-0502-NE-SAM2	04/29/2022 11:23	05/02/2022 08:22	%R	84		Pyrene-d10
TO-13A	20220429-0502-NE-SAM2	04/29/2022 11:23	05/02/2022 08:22	%R	99		Benzo(a)pyrene-d12
TO-13A	20220429-0502-NE-SAM2	04/29/2022 11:23	05/02/2022 08:22	%R	92		Fluoranthene-d10
TO-13A	20220429-0502-SE-SAM3	04/29/2022 11:19	05/02/2022 08:05	µg		ND	Naphthalene
TO-13A	20220429-0502-SE-SAM3	04/29/2022 11:19	05/02/2022 08:05	µg		ND	2-Methylnaphthalene
TO-13A	20220429-0502-SE-SAM3	04/29/2022 11:19	05/02/2022 08:05	µg		ND	2-Chloronaphthalene
TO-13A	20220429-0502-SE-SAM3	04/29/2022 11:19	05/02/2022 08:05	µg		ND	Acenaphthylene
TO-13A	20220429-0502-SE-SAM3	04/29/2022 11:19	05/02/2022 08:05	µg		ND	Acenaphthene
TO-13A	20220429-0502-SE-SAM3	04/29/2022 11:19	05/02/2022 08:05	µg		ND	Fluorene
TO-13A	20220429-0502-SE-SAM3	04/29/2022 11:19	05/02/2022 08:05	µg		ND	Phenanthrene
TO-13A	20220429-0502-SE-SAM3	04/29/2022 11:19	05/02/2022 08:05	µg		ND	Anthracene
TO-13A	20220429-0502-SE-SAM3	04/29/2022 11:19	05/02/2022 08:05	µg		ND	Fluoranthene
TO-13A	20220429-0502-SE-SAM3	04/29/2022 11:19	05/02/2022 08:05	µg		ND	Pyrene
TO-13A	20220429-0502-SE-SAM3	04/29/2022 11:19	05/02/2022 08:05	µg		ND	Chrysene
TO-13A	20220429-0502-SE-SAM3	04/29/2022 11:19	05/02/2022 08:05	µg		ND	Benzo(a)anthracene
TO-13A	20220429-0502-SE-SAM3	04/29/2022 11:19	05/02/2022 08:05	µg		ND	Benzo(b)fluoranthene

Appendix B: Complete Preliminary Lab Result Data

Method	Sample			Units	Results	Data Flags	Compound Name
	ID	Start Date/Time	End Date/Time				
TO-13A	20220429-0502-SE-SAM3	04/29/2022 11:19	05/02/2022 08:05	µg		ND	Benzo(k)fluoranthene
TO-13A	20220429-0502-SE-SAM3	04/29/2022 11:19	05/02/2022 08:05	µg		ND	Benzo(a)pyrene
TO-13A	20220429-0502-SE-SAM3	04/29/2022 11:19	05/02/2022 08:05	µg		ND	Indeno(1,2,3-c,d)pyrene
TO-13A	20220429-0502-SE-SAM3	04/29/2022 11:19	05/02/2022 08:05	µg		ND	Dibenz(a,h)anthracene
TO-13A	20220429-0502-SE-SAM3	04/29/2022 11:19	05/02/2022 08:05	µg		ND	Benzo(g,h,i)perylene
TO-13A	20220429-0502-SE-SAM3	04/29/2022 11:19	05/02/2022 08:05	%R	88		Fluorene-d10
TO-13A	20220429-0502-SE-SAM3	04/29/2022 11:19	05/02/2022 08:05	%R	87		Pyrene-d10
TO-13A	20220429-0502-SE-SAM3	04/29/2022 11:19	05/02/2022 08:05	%R	97		Benzo(a)pyrene-d12
TO-13A	20220429-0502-SE-SAM3	04/29/2022 11:19	05/02/2022 08:05	%R	90		Fluoranthene-d10
TO-13A	20220429-0502-NW-SAM4	04/29/2022 11:25	05/02/2022 08:27	µg		ND	Naphthalene
TO-13A	20220429-0502-NW-SAM4	04/29/2022 11:25	05/02/2022 08:27	µg		ND	2-Methylnaphthalene
TO-13A	20220429-0502-NW-SAM4	04/29/2022 11:25	05/02/2022 08:27	µg		ND	2-Chloronaphthalene
TO-13A	20220429-0502-NW-SAM4	04/29/2022 11:25	05/02/2022 08:27	µg		ND	Acenaphthylene
TO-13A	20220429-0502-NW-SAM4	04/29/2022 11:25	05/02/2022 08:27	µg		ND	Acenaphthene
TO-13A	20220429-0502-NW-SAM4	04/29/2022 11:25	05/02/2022 08:27	µg		ND	Fluorene
TO-13A	20220429-0502-NW-SAM4	04/29/2022 11:25	05/02/2022 08:27	µg		ND	Phenanthrene
TO-13A	20220429-0502-NW-SAM4	04/29/2022 11:25	05/02/2022 08:27	µg		ND	Anthracene
TO-13A	20220429-0502-NW-SAM4	04/29/2022 11:25	05/02/2022 08:27	µg		ND	Fluoranthene
TO-13A	20220429-0502-NW-SAM4	04/29/2022 11:25	05/02/2022 08:27	µg		ND	Pyrene
TO-13A	20220429-0502-NW-SAM4	04/29/2022 11:25	05/02/2022 08:27	µg		ND	Chrysene
TO-13A	20220429-0502-NW-SAM4	04/29/2022 11:25	05/02/2022 08:27	µg		ND	Benzo(a)anthracene
TO-13A	20220429-0502-NW-SAM4	04/29/2022 11:25	05/02/2022 08:27	µg		ND	Benzo(b)fluoranthene
TO-13A	20220429-0502-NW-SAM4	04/29/2022 11:25	05/02/2022 08:27	µg		ND	Benzo(k)fluoranthene
TO-13A	20220429-0502-NW-SAM4	04/29/2022 11:25	05/02/2022 08:27	µg		ND	Benzo(a)pyrene
TO-13A	20220429-0502-NW-SAM4	04/29/2022 11:25	05/02/2022 08:27	µg		ND	Indeno(1,2,3-c,d)pyrene
TO-13A	20220429-0502-NW-SAM4	04/29/2022 11:25	05/02/2022 08:27	µg		ND	Dibenz(a,h)anthracene
TO-13A	20220429-0502-NW-SAM4	04/29/2022 11:25	05/02/2022 08:27	µg		ND	Benzo(g,h,i)perylene
TO-13A	20220429-0502-NW-SAM4	04/29/2022 11:25	05/02/2022 08:27	%R	90		Fluorene-d10
TO-13A	20220429-0502-NW-SAM4	04/29/2022 11:25	05/02/2022 08:27	%R	85		Pyrene-d10
TO-13A	20220429-0502-NW-SAM4	04/29/2022 11:25	05/02/2022 08:27	%R	88		Benzo(a)pyrene-d12
TO-13A	20220429-0502-NW-SAM4	04/29/2022 11:25	05/02/2022 08:27	%R	90		Fluoranthene-d10
TO-13A	20220429-0502-SW-SAM5	04/29/2022 11:30	05/02/2022 08:38	µg		ND	Naphthalene
TO-13A	20220429-0502-SW-SAM5	04/29/2022 11:30	05/02/2022 08:38	µg		ND	2-Methylnaphthalene
TO-13A	20220429-0502-SW-SAM5	04/29/2022 11:30	05/02/2022 08:38	µg		ND	2-Chloronaphthalene
TO-13A	20220429-0502-SW-SAM5	04/29/2022 11:30	05/02/2022 08:38	µg		ND	Acenaphthylene
TO-13A	20220429-0502-SW-SAM5	04/29/2022 11:30	05/02/2022 08:38	µg		ND	Acenaphthene
TO-13A	20220429-0502-SW-SAM5	04/29/2022 11:30	05/02/2022 08:38	µg		ND	Fluorene
TO-13A	20220429-0502-SW-SAM5	04/29/2022 11:30	05/02/2022 08:38	µg		ND	Phenanthrene
TO-13A	20220429-0502-SW-SAM5	04/29/2022 11:30	05/02/2022 08:38	µg		ND	Anthracene
TO-13A	20220429-0502-SW-SAM5	04/29/2022 11:30	05/02/2022 08:38	µg		ND	Fluoranthene
TO-13A	20220429-0502-SW-SAM5	04/29/2022 11:30	05/02/2022 08:38	µg		ND	Pyrene
TO-13A	20220429-0502-SW-SAM5	04/29/2022 11:30	05/02/2022 08:38	µg		ND	Chrysene
TO-13A	20220429-0502-SW-SAM5	04/29/2022 11:30	05/02/2022 08:38	µg		ND	Benzo(a)anthracene
TO-13A	20220429-0502-SW-SAM5	04/29/2022 11:30	05/02/2022 08:38	µg		ND	Benzo(b)fluoranthene
TO-13A	20220429-0502-SW-SAM5	04/29/2022 11:30	05/02/2022 08:38	µg		ND	Benzo(k)fluoranthene
TO-13A	20220429-0502-SW-SAM5	04/29/2022 11:30	05/02/2022 08:38	µg		ND	Benzo(a)pyrene
TO-13A	20220429-0502-SW-SAM5	04/29/2022 11:30	05/02/2022 08:38	µg		ND	Indeno(1,2,3-c,d)pyrene
TO-13A	20220429-0502-SW-SAM5	04/29/2022 11:30	05/02/2022 08:38	µg		ND	Dibenz(a,h)anthracene
TO-13A	20220429-0502-SW-SAM5	04/29/2022 11:30	05/02/2022 08:38	µg		ND	Benzo(g,h,i)perylene
TO-13A	20220429-0502-SW-SAM5	04/29/2022 11:30	05/02/2022 08:38	%R	78		Fluorene-d10
TO-13A	20220429-0502-SW-SAM5	04/29/2022 11:30	05/02/2022 08:38	%R	85		Pyrene-d10
TO-13A	20220429-0502-SW-SAM5	04/29/2022 11:30	05/02/2022 08:38	%R	84		Benzo(a)pyrene-d12
TO-13A	20220429-0502-SW-SAM5	04/29/2022 11:30	05/02/2022 08:38	%R	74		Fluoranthene-d10
TO-13A	20220429-0502-SAM6	04/29/2022 11:35	05/02/2022 08:41	µg		ND	Naphthalene
TO-13A	20220429-0502-SAM6	04/29/2022 11:35	05/02/2022 08:41	µg		ND	2-Methylnaphthalene
TO-13A	20220429-0502-SAM6	04/29/2022 11:35	05/02/2022 08:41	µg		ND	2-Chloronaphthalene
TO-13A	20220429-0502-SAM6	04/29/2022 11:35	05/02/2022 08:41	µg		ND	Acenaphthylene

Appendix B: Complete Preliminary Lab Result Data

Method	Sample			Units	Results	Data Flags	Compound Name
	ID	Start Date/Time	End Date/Time				
TO-13A	20220429-0502-SAM6	04/29/2022 11:35	05/02/2022 08:41	µg		ND	Acenaphthene
TO-13A	20220429-0502-SAM6	04/29/2022 11:35	05/02/2022 08:41	µg		ND	Fluorene
TO-13A	20220429-0502-SAM6	04/29/2022 11:35	05/02/2022 08:41	µg		ND	Phenanthrene
TO-13A	20220429-0502-SAM6	04/29/2022 11:35	05/02/2022 08:41	µg		ND	Anthracene
TO-13A	20220429-0502-SAM6	04/29/2022 11:35	05/02/2022 08:41	µg		ND	Fluoranthene
TO-13A	20220429-0502-SAM6	04/29/2022 11:35	05/02/2022 08:41	µg		ND	Pyrene
TO-13A	20220429-0502-SAM6	04/29/2022 11:35	05/02/2022 08:41	µg		ND	Chrysene
TO-13A	20220429-0502-SAM6	04/29/2022 11:35	05/02/2022 08:41	µg		ND	Benzo(a)anthracene
TO-13A	20220429-0502-SAM6	04/29/2022 11:35	05/02/2022 08:41	µg		ND	Benzo(b)fluoranthene
TO-13A	20220429-0502-SAM6	04/29/2022 11:35	05/02/2022 08:41	µg		ND	Benzo(k)fluoranthene
TO-13A	20220429-0502-SAM6	04/29/2022 11:35	05/02/2022 08:41	µg		ND	Benzo(a)pyrene
TO-13A	20220429-0502-SAM6	04/29/2022 11:35	05/02/2022 08:41	µg		ND	Indeno(1,2,3-c,d)pyrene
TO-13A	20220429-0502-SAM6	04/29/2022 11:35	05/02/2022 08:41	µg		ND	Dibenz(a,h)anthracene
TO-13A	20220429-0502-SAM6	04/29/2022 11:35	05/02/2022 08:41	µg		ND	Benzo(g,h,i)perylene
TO-13A	20220429-0502-SAM6	04/29/2022 11:35	05/02/2022 08:41	%R	80		Fluorene-d10
TO-13A	20220429-0502-SAM6	04/29/2022 11:35	05/02/2022 08:41	%R	85		Pyrene-d10
TO-13A	20220429-0502-SAM6	04/29/2022 11:35	05/02/2022 08:41	%R	96		Benzo(a)pyrene-d12
TO-13A	20220429-0502-SAM6	04/29/2022 11:35	05/02/2022 08:41	%R	83		Fluoranthene-d10

ND - Non Detect

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Q - Exceeds quality control limits

S - Saturated peak

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N - The identification is based on presumptive evidence.

Appendix B. Complete Preliminary Lab Result Data

METHOD	Sample		Units	Results	Data Flags	Compound Name
	CLIENTSAMPID	Start Date/Time				
EPA 325	20220420-29-SE-SAM1	4/20/2022 8:33	µg/m <sup>3</sup>	0.32	U	Styrene
EPA 325	20220420-29-SE-SAM1	4/20/2022 8:33	µg/m <sup>3</sup>	0.49	J	Benzene
EPA 325	20220420-29-SE-SAM1	4/20/2022 8:33	µg/m <sup>3</sup>	0.64	J	Toluene
EPA 325	20220420-29-SE-SAM1	4/20/2022 8:33	µg/m <sup>3</sup>	0.43	U	Ethyl Benzene
EPA 325	20220420-29-SE-SAM1	4/20/2022 8:33	µg/m <sup>3</sup>	0.43	U	m,p-Xylene
EPA 325	20220420-29-SE-SAM1	4/20/2022 8:33	µg/m <sup>3</sup>	0.43	U	o-Xylene
EPA 325	20220420-29-NE-SAM2	4/20/2022 8:23	µg/m <sup>3</sup>	0.32	U	Styrene
EPA 325	20220420-29-NE-SAM2	4/20/2022 8:23	µg/m <sup>3</sup>	0.39	J	Benzene
EPA 325	20220420-29-NE-SAM2	4/20/2022 8:23	µg/m <sup>3</sup>	0.46	J	Toluene
EPA 325	20220420-29-NE-SAM2	4/20/2022 8:23	µg/m <sup>3</sup>	0.43	U	Ethyl Benzene
EPA 325	20220420-29-NE-SAM2	4/20/2022 8:23	µg/m <sup>3</sup>	0.43	U	m,p-Xylene
EPA 325	20220420-29-NE-SAM2	4/20/2022 8:23	µg/m <sup>3</sup>	0.43	U	o-Xylene
EPA 325	20220420-29-SE-SAM3	4/20/2022 8:30	µg/m <sup>3</sup>	0.32	U	Styrene
EPA 325	20220420-29-SE-SAM3	4/20/2022 8:30	µg/m <sup>3</sup>	0.39	J	Benzene
EPA 325	20220420-29-SE-SAM3	4/20/2022 8:30	µg/m <sup>3</sup>	0.58	J	Toluene
EPA 325	20220420-29-SE-SAM3	4/20/2022 8:30	µg/m <sup>3</sup>	0.43	U	Ethyl Benzene
EPA 325	20220420-29-SE-SAM3	4/20/2022 8:30	µg/m <sup>3</sup>	0.43	U	m,p-Xylene
EPA 325	20220420-29-SE-SAM3	4/20/2022 8:30	µg/m <sup>3</sup>	0.43	U	o-Xylene
EPA 325	20220420-29-NW-SAM4	4/20/2022 8:18	µg/m <sup>3</sup>	0.32	U	Styrene
EPA 325	20220420-29-NW-SAM4	4/20/2022 8:18	µg/m <sup>3</sup>	0.59		Benzene
EPA 325	20220420-29-NW-SAM4	4/20/2022 8:18	µg/m <sup>3</sup>	0.59	J	Toluene
EPA 325	20220420-29-NW-SAM4	4/20/2022 8:18	µg/m <sup>3</sup>	0.43	U	Ethyl Benzene
EPA 325	20220420-29-NW-SAM4	4/20/2022 8:18	µg/m <sup>3</sup>	0.43	U	m,p-Xylene
EPA 325	20220420-29-NW-SAM4	4/20/2022 8:18	µg/m <sup>3</sup>	0.43	U	o-Xylene
EPA 325	20220420-29-SW-SAM5	4/20/2022 8:13	µg/m <sup>3</sup>	0.32	U	Styrene
EPA 325	20220420-29-SW-SAM5	4/20/2022 8:13	µg/m <sup>3</sup>	0.51	J	Benzene
EPA 325	20220420-29-SW-SAM5	4/20/2022 8:13	µg/m <sup>3</sup>	0.76		Toluene
EPA 325	20220420-29-SW-SAM5	4/20/2022 8:13	µg/m <sup>3</sup>	0.43	U	Ethyl Benzene
EPA 325	20220420-29-SW-SAM5	4/20/2022 8:13	µg/m <sup>3</sup>	0.43	U	m,p-Xylene
EPA 325	20220420-29-SW-SAM5	4/20/2022 8:13	µg/m <sup>3</sup>	0.43	U	o-Xylene
EPA 325	20220420-29-SAM6	4/20/2022 8:40	µg/m <sup>3</sup>	0.32	U	Styrene
EPA 325	20220420-29-SAM6	4/20/2022 8:40	µg/m <sup>3</sup>	0.29	U	Benzene
EPA 325	20220420-29-SAM6	4/20/2022 8:40	µg/m <sup>3</sup>	0.38	U	Toluene
EPA 325	20220420-29-SAM6	4/20/2022 8:40	µg/m <sup>3</sup>	0.43	U	Ethyl Benzene
EPA 325	20220420-29-SAM6	4/20/2022 8:40	µg/m <sup>3</sup>	0.43	U	m,p-Xylene
EPA 325	20220420-29-SAM6	4/20/2022 8:40	µg/m <sup>3</sup>	0.43	U	o-Xylene

ND - Non Detect

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