



Shell Chemical Appalachia LLC
300 Frankfort Rd
Monaca, PA 15061

December 21, 2022

Mark Gorog P.E., Regional Manager Air Quality Program
Pennsylvania Department of Environmental Protection
Southwest Regional Office
400 Waterfront Drive
Pittsburgh, PA 15222

**RE: Monthly Submittal of Information Requested from Shell Chemical Appalachia LLC,
December 21, 2022**

Dear Mark:

Shell Chemical Appalachia LLC (Shell), located in Beaver County, Pennsylvania is submitting this monthly information as requested by the Pennsylvania Department of Environmental Protection (PADEP) on December 9, 2022. Shell will provide the Department the information below on the 21st day of the month following data collection.

- Current emission data for each source and permitted pollutant per Plan Approval PA-04-00740C
- List of Malfunction Reports submitted to the Department
- Hazardous Air Pollutants or (HAPs) and speciation
- Fence line monitoring data

The HAP data are subject to change based upon Cogen retesting, furnace performance testing, and monitoring results from the ongoing leak detection and repair (LDAR) program.

If you have any questions or comments concerning the information included in this letter or the attached documentation, please feel free to contact me at kimberly.kaal@shell.com, or (724) 709-2467.

Sincerely,

Kimberly Kaal

Kimberly Kaal
Environmental Manager, Attorney in Fact

CC: Anna Hensel
Scott Beaudway

Malfunction Reports Sent to PADEP
Shell Polymers Monaca

E&R ID	Unit Implicated	Incident Description	Incident Start Date	Incident Start Time	Incident End Date	Incident End Time	Initially Reported to PADEP Date	Date Final Malfunction Report Sent to PADEP	PM-Filt Emissions (tons)	PM10 Emissions (tons)	PM2.5 Emissions (tons)	VOC Emissions (tons)	HAP Emissions (tons)	NOx Emissions (tons)	CO Emissions (tons)	CO2e Emissions (tons)	SO2 Emissions (tons)
MAL1	PE3	PE3 reactor blowdown due to pump failure	9/3/2022	15:40	9/4/2022	17:15	9/16/2022	10/4/2022	0.02	0.09	0.09	1.16	0.02	0.82	3.76	1,528.8	0.00
MAL2	ECU	TEGF visible emissions	9/6/2022	~7:30	9/24/2022	09:00	9/6/2022	9/20/2022	-	-	-	-	-	-	-	-	-
MAL4-a/b	ECU	ECU Demethanizer Cold Drum 3 Leak During Startup - Flaring and Flange Leak	9/8/2022	14:25	9/8/2022	22:45	9/16/2022	10/7/2022	0.07	0.30	0.30	8.33	0.07	2.72	1.56	4,934.6	0.00
MAL5-a/b	ECU	ECU Cold Flare Drum Inlet Flange Leak V-19031 During Startup - Flaring and Flange Leak	9/8/2022	22:45	9/10/2022	9:26	9/16/2022	10/7/2022	0.30	1.18	1.18	31.04	0.30	10.79	7.06	19,706.5	0.00
MAL6-a/b	ECU	ECU ERC and CGC trip during startup and Reestablishing previous conditions	9/10/2022	9:26	9/13/2022	15:10	9/16/2022	10/11/2022	0.48	1.93	1.93	52.80	0.48	17.62	68.36	32,090.8	0.00
MAL7-a/b	ECU	ECU CGC Trip of 4th stage level transmitter failure and reestablishing previous conditions	9/15/2022	23:05	9/18/2022	12:02	9/16/2022	10/16/2022	0.46	1.83	1.83	52.10	0.45	16.70	36.41	30,641.7	0.00
MAL8-a/b	ECU	ECU P3R Compressor Low Suction P Trip and reestablishing previous conditions	9/18/2022	12:02	9/21/2021	2:01	9/18/2022	10/20/2022	0.48	1.91	1.91	56.41	0.48	17.47	27.28	31,874.0	0.00
MAL9-a/b	ECU	ECU AC Reactor Trip due to Methanol Drum High Level and reestablishing previous conditions	9/21/2022	2:01	9/24/2022	22:40	9/21/2022	10/22/2022	0.63	2.51	2.51	81.46	0.62	22.95	45.27	41,110.0	0.00
MAL10	UGF	Visible Emissions from CVTO Trip	9/25/2022	15:30	9/25/2022	16:50	9/26/2022	Report in progress	-	-	-	-	-	-	-	-	-
MAL12	PE	PE3 reactor blowdowns due to circulation pump seal leak (HP Flare)	10/2/2022	14:30	10/2/2022	17:00	N/A	11/2/2022	0.01	0.03	0.03	3.97	0.0078	0.29	1.31	589.0	0
MAL13-a-c	ECU	ECU Offspec Ethylene (Plugged C2 Inlet Strainer) Outage - Shutdown/Restartup	10/5/2022	19:15	10/22/2022	14:00	10/6/2022	11/16/2022	0.54	2.16	2.16	51.72	0.54	19.74	68.80	32,956.2	0.0
MAL15	ECU	Ethylene Tank BOG Compressor A & B Malfunction	10/17/2022	16:30	11/25/2022	08:15	10/21/2022	11/17/2022	0.07	0.28	0.28	17.57	0.07	2.59	11.79	5,463.4	0.00
MAL16	ECU	TEGF Smoke Malfunction	10/22/2022	15:34	10/22/2022	17:15	10/24/2022	Report in progress	-	-	-	-	-	-	-	-	-
MAL17	ECU	ECU AC Reactor Malfunction (Elevated Flare)	10/24/2022	14:30	10/26/2022	16:30	10/24/2022	11/25/2022	0.12	0.47	0.47	14.22	0.12	4.32	15.21	6,623.4	0.00
MAL18-a	ECU	Furnace 2 Excess NOx	10/22/2022	14:00	10/23/2022	03:00	11/7/2022	11/23/2022						0.3			
MAL18-b	ECU	Furnace 6 Excess NOx	10/22/2022	14:00	10/23/2022	04:00	11/7/2022	11/23/2022						0.27			
MAL18-c	ECU	Furnace 4 Excess NOx	10/31/2022	4:47	10/31/2022	11:00	11/7/2022	12/1/2022						0.07			
MAL20	UGF	Cogen Unit 2 Nox	11/5/2022	22:16	11/5/2022	23:16	11/7/2022	12/7/2022						0.003			
MAL20	UGF	Cogen Units 1, 2, 3 Nox	11/7/2022	9:30	11/7/2022	10:30	11/7/2022	12/7/2022						0.013			
MAL20	UGF	Cogen Unit 3 Restart Nox	11/17/2022	15:00	11/17/2022	20:00	11/21/2022	12/7/2022						0.01			
MAL23	ECU/UGF	Malodor from WWTP (PFO)	11/7/2022	TBD	TBD	TBD	11/7/2022	Report in progress	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
MAL21	ECU	ECU AC Reactor Malfunction (Ground Flare)	11/15/2022	22:50	11/16/2022	5:32	11/17/2022	12/16/2022	0.01	0.04	0.04	2.08	0.01	0.35	1.42	721.17	0.00
MAL22	ECU	ECU C2 Offspec (Ground Flare)	11/20/2022	02:59	11/20/2022	07:17	11/21/2022	12/19/2022	0.001	0.005	0.005	0.208	0.001	0.049	0.198	93.387	0.000
MAL19	ECU/UGF	ECU SHP Steam Loss (Cogen Trip) AC Rx Offspec (Ground Flare)	11/28/2022	15:03	11/29/2022	23:50	11/29/2022	12/8/2022	0.12	0.48	0.48	17.80	0.12	4.37	9.80	7,484.1	0.00
OVERALL TOTAL									3.31	13.23	13.23	390.87	3.29	121.43	298.22	215,817	0.00

HAP SPECIATION EMISSIONS
 JANUARY 2022 THROUGH NOVEMBER 2022
 SHELL POLYMERS MONACA

PADEP ID	PADEP Source Name	ACETALDEH		BENZENE	BIPHENYL	CARBON		CHLOROB	CHLORFOR	DICHLOB	DICHLOROP	1,3-ETHYLBENZ	ETHYLDIBR	ETHYLENE GLYCOL MONOBUTY		FORMALDE	HEXANE	METHANOL	METHYLENE NAPHTHALE		PHENOL	POM (Minus PROPYLENE	
		YDE	ACROLEIN			1,3 TETRACHLO	RIDE							NZENE	M				ENZENE	ROPENE		ENE	OMIDE
		tons	tons	tons	tons	tons	tons	tons	tons	tons	tons	tons	tons	tons	tons	tons	tons	tons	tons	tons	tons	tons	tons
101	Combustion Tubine/Duct Burner Unit #1	0.0090	0.0014	0.0027		0.0001						0.0072				0.1604				0.0003		0.0005	0.0066
102	Combustion Tubine/Duct Burner Unit #2	0.0089	0.0014	0.0027		0.0001						0.0072				0.1588				0.0003		0.0005	0.0065
103	Combustion Tubine/Duct Burner Unit #3	0.0087	0.0014	0.0026		0.0001						0.0070				0.1545				0.0003		0.0005	0.0063
105	Diesel-Fired Emergency Generators (2)	0.0000	0.0000	0.0000		0.0000										0.0000				0.0000		0.0000	
106	Fire Pump Engines (2)	0.0001	0.0000	0.0001		0.0000										0.0001				0.0000		0.0000	
107	Natural-Gas Fired Emergency Generators (3)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000	0.0000	0.0000		0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
031	Ethane Cracking Furnace #1			0.0007						0.0004						0.0240	0.5769			0.0002		0.0000	
032	Ethane Cracking Furnace #2			0.0004						0.0002						0.0144	0.3447			0.0001		0.0000	
033	Ethane Cracking Furnace #3			0.0006						0.0003						0.0211	0.5063			0.0002		0.0000	
034	Ethane Cracking Furnace #4			0.0005						0.0003						0.0189	0.4544			0.0002		0.0000	
035	Ethane Cracking Furnace #5			0.0006						0.0003						0.0197	0.4719			0.0002		0.0000	
036	Ethane Cracking Furnace #6			0.0005						0.0003						0.0164	0.3927			0.0001		0.0000	
037	Ethane Cracking Furnace #7			0.0005						0.0003						0.0179	0.4301			0.0001		0.0000	
204	LP Header System - CVTO Pilot			0.0000						0.0000						0.0001	0.0027			0.0000		0.0000	
204	LP Header System - CVTO NG Primary Firing Fuel			0.0001						0.0001						0.0041	0.0974			0.0000		0.0000	
204	LP Header System - CVTO Process Vents			0.0002						0.0001						0.0075	0.1811			0.0001		0.0000	
204	LP Header System - MPGF Pilot			0.0000						0.0000						0.0005	0.0128			0.0000		0.0000	
204	LP Header System - MPGF PE1/PE2 Episodic Vents			0.0003						0.0002						0.0113	0.2710			0.0001		0.0000	
204	LP Header System - MPGF Ethylene Storage Tank Vent			0.0001						0.0001						0.0051	0.1220			0.0000		0.0000	
204	LP Header System - MPGF CVTO Trips			0.0002						0.0001						0.0072	0.1725			0.0001		0.0000	
205	HP Header System - TEGF #1 Pilot			0.0000						0.0000						0.0003	0.0061			0.0000		0.0000	
205	HP Header System - TEGF #2 Pilot			0.0000						0.0000						0.0003	0.0061			0.0000		0.0000	
205	HP Header System - Elevated Flare Pilot			0.0000						0.0000						0.0001	0.0014			0.0000		0.0000	
205	HP Header System - Waste Gas Flare (TGEF/Elevated)			0.0068						0.0039						0.2430	5.8309			0.0020		0.0003	
206	Spent Caustic Vent Header System - SCTO Pilot			0.0000						0.0000						0.0001	0.0027			0.0000		0.0000	
206	Spent Caustic Vent Header System - SCTO NG Primary Firing Fuel			0.0000						0.0000						0.0009	0.0206			0.0000		0.0000	
206	Spent Caustic Vent Header System - SCTO Process Vents			0.0000						0.0000						0.0001	0.0013			0.0000		0.0000	
501	Equipment Components			1.2419		1.9088						0.0465			0.0006		0.5366	2.8266			0.3451		
502	Wastewater Treatment Plant			0.0105																0.0000			
TOTAL		0.0268	0.0043	1.2721	4.30E-07	1.9091	7.45E-08	6.17E-08	5.78E-08	0.0066	5.36E-08	0.0679	8.99E-08	0.0006	0.8867	10.4422	2.8266	4.06E-08	0.3494	8.68E-07	0.0020	0.0193	

HAP SPECIATION EMISSIONS
 JANUARY 2022 THROUGH NOVEMBER 2022
 SHELL POLYMERS MONACA

PADEP ID	PADEP Source Name	STYRENE tons	TOLUENE tons	1,1,2,2- TETRACHLO ROETHANE tons	1,1,2,TRICH LOROETHA NE tons	2,2,4- TRIMETHYL PENTANE tons	VINYL ACETYLENE tons	VINYL CHLORIDE tons	XYLENE (MIXED ISOMERS) tons	Arsenic tons	Beryllium tons	Cadmium tons	Chromium tons	Cobalt tons	Lead tons	Manganese tons	Mercury tons	Nickel tons	Selenium tons	TOTAL HAPS tons
101	Combustion Tubine/Duct Burner Unit #1		0.0294																	0.2321
102	Combustion Tubine/Duct Burner Unit #2		0.0291																	0.2298
103	Combustion Tubine/Duct Burner Unit #3		0.0283																	0.2235
105	Diesel-Fired Emergency Generators (2)		0.0000																	0.0000
106	Fire Pump Engines (2)		0.0000																	0.0004
107	Natural-Gas Fired Emergency Generators (3)	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000											0.0001
031	Ethane Cracking Furnace #1		0.0011							0.0001	0.0000	0.0004	0.0004	0.0000	0.0001	0.0001	0.0001	0.0007	0.0000	0.6052
032	Ethane Cracking Furnace #2		0.0007							0.0000	0.0000	0.0002	0.0003	0.0000	0.0001	0.0001	0.0000	0.0004	0.0000	0.3616
033	Ethane Cracking Furnace #3		0.0010							0.0001	0.0000	0.0003	0.0004	0.0000	0.0001	0.0001	0.0001	0.0006	0.0000	0.5312
034	Ethane Cracking Furnace #4		0.0009							0.0001	0.0000	0.0003	0.0004	0.0000	0.0001	0.0001	0.0001	0.0005	0.0000	0.4767
035	Ethane Cracking Furnace #5		0.0009							0.0001	0.0000	0.0003	0.0004	0.0000	0.0001	0.0001	0.0001	0.0006	0.0000	0.4950
036	Ethane Cracking Furnace #6		0.0007							0.0000	0.0000	0.0002	0.0003	0.0000	0.0001	0.0001	0.0001	0.0005	0.0000	0.4120
037	Ethane Cracking Furnace #7		0.0008							0.0000	0.0000	0.0003	0.0003	0.0000	0.0001	0.0001	0.0001	0.0005	0.0000	0.4512
204	LP Header System - CVTO Pilot		0.0000							0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0028
204	LP Header System - CVTO NG Primary Firing Fuel		0.0002							0.0000	0.0000	0.0001	0.0001	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.1022
204	LP Header System - CVTO Process Vents		0.0003							0.0000	0.0000	0.0001	0.0001	0.0000	0.0001	0.0000	0.0000	0.0002	0.0000	0.1899
204	LP Header System - MPGF Pilot		0.0000							0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0134
204	LP Header System - MPGF PE1/PE2 Episodic Vents		0.0005							0.0000	0.0000	0.0002	0.0002	0.0000	0.0001	0.0001	0.0000	0.0003	0.0000	0.2843
204	LP Header System - MPGF Ethylene Storage Tank Vent		0.0002							0.0000	0.0000	0.0001	0.0001	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.1280
204	LP Header System - MPGF CVTO Trips		0.0003							0.0000	0.0000	0.0001	0.0001	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.1810
205	HP Header System - TEGF #1 Pilot		0.0000							0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0064
205	HP Header System - TEGF #2 Pilot		0.0000							0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0064
205	HP Header System - Elevated Flare Pilot		0.0000							0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0015
205	HP Header System - Waste Gas Flare (TGEF/Elevated)		0.0110							0.0006	0.0000	0.0036	0.0045	0.0003	0.0016	0.0012	0.0008	0.0068	0.0001	6.1175
206	Spent Caustic Vent Header System - SCTO Pilot		0.0000							0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0028
206	Spent Caustic Vent Header System - SCTO NG Primary Firing Fuel		0.0000							0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0216
206	Spent Caustic Vent Header System - SCTO Process Vents		0.0000							0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0014
501	Equipment Components	0.1307	0.4464				0.0793		0.0441											7.6066
502	Wastewater Treatment Plant																			0.0105
TOTAL		0.1307	0.5519	8.12E-08	6.45E-08	5.07E-07	0.0793	3.02E-08	0.0868	0.0011	0.0001	0.0061	0.0077	0.0005	0.0026	0.0021	0.0014	0.0116	0.0001	1.87E+01



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE & TIME	RESULTS	UNITS	COMPOUND NAME	NOTES
1	3/16/2022	0.14	Ug/M3	1,3-Butadiene	
1	3/16/2022	0.73	Ug/M3	Benzene	
1	3/16/2022	0.99	Ug/M3	Toluene	
1	3/16/2022	0.28	Ug/M3	Hexane	
1	3/16/2022	0.13	Ug/M3	Naphthalene	
1Blk	3/16/2022	0.14	Ug/M3	1,3-Butadiene	
1Blk	3/16/2022	0.19	Ug/M3	Benzene	
1Blk	3/16/2022	0.25	Ug/M3	Toluene	
1Blk	3/16/2022	0.23	Ug/M3	Hexane	
1Blk	3/16/2022	0.068	Ug/M3	Naphthalene	
2	3/16/2022	0.14	Ug/M3	1,3-Butadiene	
2	3/16/2022	0.78	Ug/M3	Benzene	
2	3/16/2022	0.69	Ug/M3	Toluene	
2	3/16/2022	0.24	Ug/M3	Hexane	
2	3/16/2022	0.068	Ug/M3	Naphthalene	
3	3/16/2022	0.14	Ug/M3	1,3-Butadiene	
3	3/16/2022	0.77	Ug/M3	Benzene	
3	3/16/2022	0.65	Ug/M3	Toluene	
3	3/16/2022	0.25	Ug/M3	Hexane	
3	3/16/2022	0.15	Ug/M3	Naphthalene	
4	3/16/2022	0.14	Ug/M3	1,3-Butadiene	
4	3/16/2022	0.69	Ug/M3	Benzene	
4	3/16/2022	0.59	Ug/M3	Toluene	
4	3/16/2022	0.23	Ug/M3	Hexane	
4	3/16/2022	0.13	Ug/M3	Naphthalene	
5	3/16/2022	0.14	Ug/M3	1,3-Butadiene	
5	3/16/2022	0.70	Ug/M3	Benzene	
5	3/16/2022	0.70	Ug/M3	Toluene	
5	3/16/2022	0.24	Ug/M3	Hexane	
5	3/16/2022	0.068	Ug/M3	Naphthalene	
6	3/16/2022	0.14	Ug/M3	1,3-Butadiene	
6	3/16/2022	0.70	Ug/M3	Benzene	
6	3/16/2022	0.61	Ug/M3	Toluene	
6	3/16/2022	0.23	Ug/M3	Hexane	
6	3/16/2022	0.068	Ug/M3	Naphthalene	
7	3/16/2022	0.14	Ug/M3	1,3-Butadiene	
7	3/16/2022	0.94	Ug/M3	Benzene	
7	3/16/2022	1.3	Ug/M3	Toluene	
7	3/16/2022	0.38	Ug/M3	Hexane	
7	3/16/2022	0.068	Ug/M3	Naphthalene	
8	3/16/2022	0.14	Ug/M3	1,3-Butadiene	
8	3/16/2022	1.0	Ug/M3	Benzene	
8	3/16/2022	1.0	Ug/M3	Toluene	
8	3/16/2022	0.30	Ug/M3	Hexane	
8	3/16/2022	0.16	Ug/M3	Naphthalene	
9	3/16/2022		Ug/M3	1,3-Butadiene	No Access
9	3/16/2022		Ug/M3	Benzene	No Access
9	3/16/2022		Ug/M3	Toluene	No Access

9	3/16/2022		Ug/M3	Hexane	No Access
9	3/16/2022		Ug/M3	Naphthalene	No Access
10	3/16/2022	0.14	Ug/M3	1,3-Butadiene	
10	3/16/2022	0.69	Ug/M3	Benzene	
10	3/16/2022	1.3	Ug/M3	Toluene	
10	3/16/2022	0.23	Ug/M3	Hexane	
10	3/16/2022	0.15	Ug/M3	Naphthalene	
11	3/16/2022	0.14	Ug/M3	1,3-Butadiene	
11	3/16/2022	0.66	Ug/M3	Benzene	
11	3/16/2022	0.83	Ug/M3	Toluene	
11	3/16/2022	0.23	Ug/M3	Hexane	
11	3/16/2022	0.12	Ug/M3	Naphthalene	
11Dup	3/16/2022	0.14	Ug/M3	1,3-Butadiene	
11Dup	3/16/2022	0.64	Ug/M3	Benzene	
11Dup	3/16/2022	0.81	Ug/M3	Toluene	
11Dup	3/16/2022	0.23	Ug/M3	Hexane	
11Dup	3/16/2022	0.14	Ug/M3	Naphthalene	
12	3/16/2022	0.14	Ug/M3	1,3-Butadiene	
12	3/16/2022	0.65	Ug/M3	Benzene	
12	3/16/2022	0.63	Ug/M3	Toluene	
12	3/16/2022	0.23	Ug/M3	Hexane	
12	3/16/2022	0.068	Ug/M3	Naphthalene	
12Blk	3/16/2022	0.14	Ug/M3	1,3-Butadiene	
12Blk	3/16/2022	0.19	Ug/M3	Benzene	
12Blk	3/16/2022	0.25	Ug/M3	Toluene	
12Blk	3/16/2022	0.23	Ug/M3	Hexane	
12Blk	3/16/2022	0.068	Ug/M3	Naphthalene	
13	3/16/2022	0.14	Ug/M3	1,3-Butadiene	
13	3/16/2022	0.68	Ug/M3	Benzene	
13	3/16/2022	0.58	Ug/M3	Toluene	
13	3/16/2022	0.23	Ug/M3	Hexane	
13	3/16/2022	0.068	Ug/M3	Naphthalene	
14	3/16/2022	0.14	Ug/M3	1,3-Butadiene	
14	3/16/2022	0.84	Ug/M3	Benzene	
14	3/16/2022	0.56	Ug/M3	Toluene	
14	3/16/2022	0.23	Ug/M3	Hexane	
14	3/16/2022	0.068	Ug/M3	Naphthalene	
14Dup	3/16/2022	0.14	Ug/M3	1,3-Butadiene	
14Dup	3/16/2022	0.71	Ug/M3	Benzene	
14Dup	3/16/2022	0.54	Ug/M3	Toluene	
14Dup	3/16/2022	0.23	Ug/M3	Hexane	
14Dup	3/16/2022	0.11	Ug/M3	Naphthalene	
15	3/16/2022	0.068	Ug/M3	Naphthalene	
15	3/16/2022	0.14	Ug/M3	1,3-Butadiene	
15	3/16/2022	0.78	Ug/M3	Benzene	
15	3/16/2022	0.81	Ug/M3	Toluene	
15	3/16/2022	0.25	Ug/M3	Hexane	
16	3/16/2022	0.068	Ug/M3	Naphthalene	
16	3/16/2022	0.14	Ug/M3	1,3-Butadiene	
16	3/16/2022	0.81	Ug/M3	Benzene	
16	3/16/2022	3.7	Ug/M3	Toluene	
16	3/16/2022	0.28	Ug/M3	Hexane	
17	3/16/2022	0.11	Ug/M3	Naphthalene	
17	3/16/2022	0.14	Ug/M3	1,3-Butadiene	

17	3/16/2022	0.84	Ug/M3	Benzene	
17	3/16/2022	2.7	Ug/M3	Toluene	
17	3/16/2022	0.26	Ug/M3	Hexane	
18	3/16/2022	0.068	Ug/M3	Naphthalene	
18	3/16/2022	0.14	Ug/M3	1,3-Butadiene	
18	3/16/2022	0.77	Ug/M3	Benzene	
18	3/16/2022	1.5	Ug/M3	Toluene	
18	3/16/2022	0.25	Ug/M3	Hexane	
19	3/16/2022	0.068	Ug/M3	Naphthalene	
19	3/16/2022	0.14	Ug/M3	1,3-Butadiene	
19	3/16/2022	0.83	Ug/M3	Benzene	
19	3/16/2022	1.0	Ug/M3	Toluene	
19	3/16/2022	0.24	Ug/M3	Hexane	
20	3/16/2022	0.068	Ug/M3	Naphthalene	
20	3/16/2022	0.14	Ug/M3	1,3-Butadiene	
20	3/16/2022	0.92	Ug/M3	Benzene	
20	3/16/2022	1.1	Ug/M3	Toluene	
20	3/16/2022	0.61	Ug/M3	Hexane	

High Benzene Reading: 1

Low Benzene Reading: 0.18

2-wk Concentration D: 0.83

Bz Action Level: 9.0

Action Threshold Exceeded (Y/N): N



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
1	3/30/2022	0.14	µg/m3	1,3-Butadiene	
1	3/30/2022	0.54	µg/m3	Benzene	
1	3/30/2022	0.72	µg/m3	Toluene	
1	3/30/2022	0.24	µg/m3	Hexane	
1	3/30/2022	0.084	µg/m3	Naphthalene	
1BLK	3/30/2022	0.14	µg/m3	1,3-Butadiene	
1BLK	3/30/2022	0.19	µg/m3	Benzene	
1BLK	3/30/2022	0.25	µg/m3	Toluene	
1BLK	3/30/2022	0.23	µg/m3	Hexane	
1BLK	3/30/2022	0.068	µg/m3	Naphthalene	
2	3/30/2022	0.14	µg/m3	1,3-Butadiene	
2	3/30/2022	1	µg/m3	Benzene	
2	3/30/2022	1.1	µg/m3	Toluene	
2	3/30/2022	0.4	µg/m3	Hexane	
2	3/30/2022	0.074	µg/m3	Naphthalene	
3	3/30/2022	0.14	µg/m3	1,3-Butadiene	
3	3/30/2022	0.52	µg/m3	Benzene	
3	3/30/2022	0.6	µg/m3	Toluene	
3	3/30/2022	0.23	µg/m3	Hexane	
3	3/30/2022	0.068	µg/m3	Naphthalene	
4	3/30/2022	0.14	µg/m3	1,3-Butadiene	
4	3/30/2022	0.49	µg/m3	Benzene	
4	3/30/2022	0.5	µg/m3	Toluene	
4	3/30/2022	0.23	µg/m3	Hexane	
4	3/30/2022	0.079	µg/m3	Naphthalene	
5	3/30/2022	0.14	µg/m3	1,3-Butadiene	
5	3/30/2022	0.54	µg/m3	Benzene	
5	3/30/2022	0.55	µg/m3	Toluene	
5	3/30/2022	0.23	µg/m3	Hexane	
5	3/30/2022	0.1	µg/m3	Naphthalene	
6	3/30/2022	0.14	µg/m3	1,3-Butadiene	
6	3/30/2022	0.62	µg/m3	Benzene	
6	3/30/2022	0.76	µg/m3	Toluene	
6	3/30/2022	0.23	µg/m3	Hexane	
6	3/30/2022	0.068	µg/m3	Naphthalene	
7	3/30/2022	0.14	µg/m3	1,3-Butadiene	
7	3/30/2022	0.66	µg/m3	Benzene	
7	3/30/2022	0.74	µg/m3	Toluene	
7	3/30/2022	0.24	µg/m3	Hexane	
7	3/30/2022	0.068	µg/m3	Naphthalene	
8	3/30/2022	0.14	µg/m3	1,3-Butadiene	
8	3/30/2022	0.6	µg/m3	Benzene	
8	3/30/2022	0.65	µg/m3	Toluene	
8	3/30/2022	0.23	µg/m3	Hexane	
8	3/30/2022	0.07	µg/m3	Naphthalene	
9	3/30/2022		µg/m3	1,3-Butadiene	No Access
9	3/30/2022		µg/m3	Benzene	No Access
9	3/30/2022		µg/m3	Toluene	No Access
9	3/30/2022		µg/m3	Hexane	No Access
9	3/30/2022		µg/m3	Naphthalene	No Access
10	3/30/2022	0.14	µg/m3	1,3-Butadiene	
10	3/30/2022	0.52	µg/m3	Benzene	
10	3/30/2022	0.69	µg/m3	Toluene	
10	3/30/2022	0.23	µg/m3	Hexane	
10	3/30/2022	0.15	µg/m3	Naphthalene	
11	3/30/2022	0.14	µg/m3	1,3-Butadiene	
11	3/30/2022	0.44	µg/m3	Benzene	
11	3/30/2022	0.68	µg/m3	Toluene	
11	3/30/2022	0.23	µg/m3	Hexane	
11	3/30/2022	0.069	µg/m3	Naphthalene	
11DUP	3/30/2022	0.14	µg/m3	1,3-Butadiene	
11DUP	3/30/2022	0.47	µg/m3	Benzene	
11DUP	3/30/2022	0.63	µg/m3	Toluene	



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
11DUP	3/30/2022	0.23	µg/m3	Hexane	
11DUP	3/30/2022	0.068	µg/m3	Naphthalene	
12	3/30/2022	0.14	µg/m3	1,3-Butadiene	
12	3/30/2022	0.48	µg/m3	Benzene	
12	3/30/2022	0.56	µg/m3	Toluene	
12	3/30/2022	0.23	µg/m3	Hexane	
12	3/30/2022	0.068	µg/m3	Naphthalene	
12BLK	3/30/2022	0.14	µg/m3	1,3-Butadiene	
12BLK	3/30/2022	0.19	µg/m3	Benzene	
12BLK	3/30/2022	0.25	µg/m3	Toluene	
12BLK	3/30/2022	0.23	µg/m3	Hexane	
12BLK	3/30/2022	0.068	µg/m3	Naphthalene	
13	3/30/2022	0.14	µg/m3	1,3-Butadiene	
13	3/30/2022	0.45	µg/m3	Benzene	
13	3/30/2022	0.44	µg/m3	Toluene	
13	3/30/2022	0.23	µg/m3	Hexane	
13	3/30/2022	0.068	µg/m3	Naphthalene	
14	3/30/2022	0.14	µg/m3	1,3-Butadiene	
14	3/30/2022	0.46	µg/m3	Benzene	
14	3/30/2022	0.47	µg/m3	Toluene	
14	3/30/2022	0.23	µg/m3	Hexane	
14	3/30/2022	0.068	µg/m3	Naphthalene	
14DUP	3/30/2022	0.14	µg/m3	1,3-Butadiene	
14DUP	3/30/2022	0.47	µg/m3	Benzene	
14DUP	3/30/2022	0.43	µg/m3	Toluene	
14DUP	3/30/2022	0.23	µg/m3	Hexane	
14DUP	3/30/2022	0.068	µg/m3	Naphthalene	
15	3/30/2022	0.14	µg/m3	1,3-Butadiene	
15	3/30/2022	0.47	µg/m3	Benzene	
15	3/30/2022	0.85	µg/m3	Toluene	
15	3/30/2022	0.23	µg/m3	Hexane	
15	3/30/2022	0.068	µg/m3	Naphthalene	
16	3/30/2022	0.14	µg/m3	1,3-Butadiene	
16	3/30/2022	0.48	µg/m3	Benzene	
16	3/30/2022	1.4	µg/m3	Toluene	
16	3/30/2022	0.23	µg/m3	Hexane	
16	3/30/2022	0.28	µg/m3	Naphthalene	
17	3/30/2022	0.14	µg/m3	1,3-Butadiene	
17	3/30/2022	0.57	µg/m3	Benzene	
17	3/30/2022	1.2	µg/m3	Toluene	
17	3/30/2022	0.23	µg/m3	Hexane	
17	3/30/2022	0.07	µg/m3	Naphthalene	
18	3/30/2022	0.14	µg/m3	1,3-Butadiene	
18	3/30/2022	0.46	µg/m3	Benzene	
18	3/30/2022	0.72	µg/m3	Toluene	
18	3/30/2022	0.23	µg/m3	Hexane	
18	3/30/2022	0.068	µg/m3	Naphthalene	
19	3/30/2022	0.092	µg/m3	Naphthalene	
19	3/30/2022	0.14	µg/m3	1,3-Butadiene	
19	3/30/2022	0.5	µg/m3	Benzene	
19	3/30/2022	0.75	µg/m3	Toluene	
19	3/30/2022	0.23	µg/m3	Hexane	
20	3/30/2022	0.091	µg/m3	Naphthalene	
20	3/30/2022	0.14	µg/m3	1,3-Butadiene	
20	3/30/2022	0.56	µg/m3	Benzene	
20	3/30/2022	0.8	µg/m3	Toluene	
20	3/30/2022	0.23	µg/m3	Hexane	

High Benzene Reading:	1
Low Benzene Reading:	0.19
Benzene Action Level:	9.0
Action Threshold Exceeded (Y/N):	N



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
1	4/13/2022	0.14	µg/m3	1,3-Butadiene	
1	4/13/2022	0.64	µg/m3	Benzene	
1	4/13/2022	0.64	µg/m3	Toluene	
1	4/13/2022	0.26	µg/m3	Hexane	
1	4/13/2022	0.07	µg/m3	Naphthalene	
1BLK	4/13/2022	0.14	µg/m3	1,3-Butadiene	
1BLK	4/13/2022	0.19	µg/m3	Benzene	
1BLK	4/13/2022	0.24	µg/m3	Toluene	
1BLK	4/13/2022	0.23	µg/m3	Hexane	
1BLK	4/13/2022	0.07	µg/m3	Naphthalene	
2	4/13/2022	0.14	µg/m3	1,3-Butadiene	
2	4/13/2022	0.58	µg/m3	Benzene	
2	4/13/2022	0.57	µg/m3	Toluene	
2	4/13/2022	0.23	µg/m3	Hexane	
2	4/13/2022	0.07	µg/m3	Naphthalene	
3	4/13/2022	0.14	µg/m3	1,3-Butadiene	
3	4/13/2022	0.53	µg/m3	Benzene	
3	4/13/2022	0.50	µg/m3	Toluene	
3	4/13/2022	0.23	µg/m3	Hexane	
3	4/13/2022	0.07	µg/m3	Naphthalene	
4	4/13/2022	0.14	µg/m3	1,3-Butadiene	
4	4/13/2022	0.52	µg/m3	Benzene	
4	4/13/2022	0.43	µg/m3	Toluene	
4	4/13/2022	0.23	µg/m3	Hexane	
4	4/13/2022	0.08	µg/m3	Naphthalene	
5	4/13/2022	0.14	µg/m3	1,3-Butadiene	
5	4/13/2022	0.56	µg/m3	Benzene	
5	4/13/2022	0.49	µg/m3	Toluene	
5	4/13/2022	0.23	µg/m3	Hexane	
5	4/13/2022	0.07	µg/m3	Naphthalene	
6	4/13/2022	0.14	µg/m3	1,3-Butadiene	
6	4/13/2022	0.59	µg/m3	Benzene	
6	4/13/2022	0.46	µg/m3	Toluene	
6	4/13/2022	0.23	µg/m3	Hexane	
6	4/13/2022	0.07	µg/m3	Naphthalene	
7	4/13/2022	0.14	µg/m3	1,3-Butadiene	
7	4/13/2022	0.68	µg/m3	Benzene	
7	4/13/2022	0.72	µg/m3	Toluene	
7	4/13/2022	0.24	µg/m3	Hexane	
7	4/13/2022	0.07	µg/m3	Naphthalene	
8	4/13/2022	0.14	µg/m3	1,3-Butadiene	
8	4/13/2022	0.64	µg/m3	Benzene	
8	4/13/2022	0.58	µg/m3	Toluene	
8	4/13/2022	0.24	µg/m3	Hexane	
8	4/13/2022	0.07	µg/m3	Naphthalene	
9	4/13/2022		µg/m3	1,3-Butadiene	No Access
9	4/13/2022		µg/m3	Benzene	No Access
9	4/13/2022		µg/m3	Toluene	No Access
9	4/13/2022		µg/m3	Hexane	No Access
9	4/13/2022		µg/m3	Naphthalene	No Access
10	4/13/2022	0.14	µg/m3	1,3-Butadiene	
10	4/13/2022	0.65	µg/m3	Benzene	
10	4/13/2022	0.75	µg/m3	Toluene	
10	4/13/2022	0.23	µg/m3	Hexane	
10	4/13/2022	0.07	µg/m3	Naphthalene	
11	4/13/2022	0.14	µg/m3	1,3-Butadiene	
11	4/13/2022	0.54	µg/m3	Benzene	
11	4/13/2022	0.49	µg/m3	Toluene	
11	4/13/2022	0.23	µg/m3	Hexane	
11	4/13/2022	0.07	µg/m3	Naphthalene	
11DUP	4/13/2022	0.14	µg/m3	1,3-Butadiene	
11DUP	4/13/2022	0.67	µg/m3	Benzene	
11DUP	4/13/2022	0.54	µg/m3	Toluene	



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
11DUP	4/13/2022	0.23	µg/m3	Hexane	
11DUP	4/13/2022	0.07	µg/m3	Naphthalene	
12	4/13/2022	0.14	µg/m3	1,3-Butadiene	
12	4/13/2022	0.66	µg/m3	Benzene	
12	4/13/2022	0.48	µg/m3	Toluene	
12	4/13/2022	0.23	µg/m3	Hexane	
12	4/13/2022	0.07	µg/m3	Naphthalene	
12BLK	4/13/2022	0.14	µg/m3	1,3-Butadiene	
12BLK	4/13/2022	0.19	µg/m3	Benzene	
12BLK	4/13/2022	0.24	µg/m3	Toluene	
12BLK	4/13/2022	0.23	µg/m3	Hexane	
12BLK	4/13/2022	0.07	µg/m3	Naphthalene	
13	4/13/2022	0.14	µg/m3	1,3-Butadiene	
13	4/13/2022	0.65	µg/m3	Benzene	
13	4/13/2022	0.38	µg/m3	Toluene	
13	4/13/2022	0.23	µg/m3	Hexane	
13	4/13/2022	0.07	µg/m3	Naphthalene	
14	4/13/2022	0.14	µg/m3	1,3-Butadiene	
14	4/13/2022	0.56	µg/m3	Benzene	
14	4/13/2022	0.41	µg/m3	Toluene	
14	4/13/2022	0.23	µg/m3	Hexane	
14	4/13/2022	0.07	µg/m3	Naphthalene	
14DUP	4/13/2022	0.14	µg/m3	1,3-Butadiene	
14DUP	4/13/2022	0.56	µg/m3	Benzene	
14DUP	4/13/2022	0.42	µg/m3	Toluene	
14DUP	4/13/2022	0.23	µg/m3	Hexane	
14DUP	4/13/2022	0.07	µg/m3	Naphthalene	
15	4/13/2022	0.14	µg/m3	1,3-Butadiene	
15	4/13/2022	0.56	µg/m3	Benzene	
15	4/13/2022	0.46	µg/m3	Toluene	
15	4/13/2022	0.23	µg/m3	Hexane	
15	4/13/2022	0.07	µg/m3	Naphthalene	
16	4/13/2022	0.14	µg/m3	1,3-Butadiene	
16	4/13/2022	0.62	µg/m3	Benzene	
16	4/13/2022	1.7	µg/m3	Toluene	
16	4/13/2022	0.23	µg/m3	Hexane	
16	4/13/2022	0.07	µg/m3	Naphthalene	
17	4/13/2022	0.14	µg/m3	1,3-Butadiene	
17	4/13/2022	0.64	µg/m3	Benzene	
17	4/13/2022	2.3	µg/m3	Toluene	
17	4/13/2022	0.23	µg/m3	Hexane	
17	4/13/2022	0.08	µg/m3	Naphthalene	
18	4/13/2022	0.14	µg/m3	1,3-Butadiene	
18	4/13/2022	0.63	µg/m3	Benzene	
18	4/13/2022	1.2	µg/m3	Toluene	
18	4/13/2022	0.25	µg/m3	Hexane	
18	4/13/2022	0.1	µg/m3	Naphthalene	
19	4/13/2022	0.14	µg/m3	1,3-Butadiene	
19	4/13/2022	0.66	µg/m3	Benzene	
19	4/13/2022	1.0	µg/m3	Toluene	
19	4/13/2022	0.27	µg/m3	Hexane	
19	4/13/2022	0.07	µg/m3	Naphthalene	
20	4/13/2022	0.08	µg/m3	Naphthalene	
20	4/13/2022	0.14	µg/m3	1,3-Butadiene	
20	4/13/2022	0.62	µg/m3	Benzene	
20	4/13/2022	0.74	µg/m3	Toluene	
20	4/13/2022	0.28	µg/m3	Hexane	

High Benzene Reading:	0.68
Low Benzene Reading:	0.19
Benzene Action Level:	9.0
Action Threshold Exceeded (Y/N):	N



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
1	4/27/2022	0.14	µg/m3	1,3-Butadiene	
1	4/27/2022	0.19	µg/m3	Benzene	
1	4/27/2022	0.24	µg/m3	Toluene	
1	4/27/2022	0.23	µg/m3	Hexane	
1	4/27/2022	0.07	µg/m3	Naphthalene	
1BLK	4/27/2022	0.14	µg/m3	1,3-Butadiene	
1BLK	4/27/2022	0.54	µg/m3	Benzene	
1BLK	4/27/2022	0.90	µg/m3	Toluene	
1BLK	4/27/2022	0.28	µg/m3	Hexane	
1BLK	4/27/2022	0.07	µg/m3	Naphthalene	
2	4/27/2022	0.14	µg/m3	1,3-Butadiene	
2	4/27/2022	0.47	µg/m3	Benzene	
2	4/27/2022	0.59	µg/m3	Toluene	
2	4/27/2022	0.32	µg/m3	Hexane	
2	4/27/2022	0.07	µg/m3	Naphthalene	
3	4/27/2022	0.14	µg/m3	1,3-Butadiene	
3	4/27/2022	0.47	µg/m3	Benzene	
3	4/27/2022	0.65	µg/m3	Toluene	
3	4/27/2022	0.23	µg/m3	Hexane	
3	4/27/2022	0.07	µg/m3	Naphthalene	
4	4/27/2022	0.14	µg/m3	1,3-Butadiene	
4	4/27/2022	0.48	µg/m3	Benzene	
4	4/27/2022	0.51	µg/m3	Toluene	
4	4/27/2022	0.23	µg/m3	Hexane	
4	4/27/2022	0.07	µg/m3	Naphthalene	
5	4/27/2022	0.14	µg/m3	1,3-Butadiene	
5	4/27/2022	0.67	µg/m3	Benzene	
5	4/27/2022	0.58	µg/m3	Toluene	
5	4/27/2022	0.23	µg/m3	Hexane	
5	4/27/2022	0.07	µg/m3	Naphthalene	
6	4/27/2022	0.14	µg/m3	1,3-Butadiene	
6	4/27/2022	0.44	µg/m3	Benzene	
6	4/27/2022	0.48	µg/m3	Toluene	
6	4/27/2022	0.23	µg/m3	Hexane	
6	4/27/2022	0.07	µg/m3	Naphthalene	
7	4/27/2022	0.14	µg/m3	1,3-Butadiene	
7	4/27/2022	0.61	µg/m3	Benzene	
7	4/27/2022	0.80	µg/m3	Toluene	
7	4/27/2022	0.30	µg/m3	Hexane	
7	4/27/2022	0.07	µg/m3	Naphthalene	
8	4/27/2022	0.14	µg/m3	1,3-Butadiene	
8	4/27/2022	0.60	µg/m3	Benzene	
8	4/27/2022	0.67	µg/m3	Toluene	
8	4/27/2022	0.31	µg/m3	Hexane	
8	4/27/2022	0.07	µg/m3	Naphthalene	
9	4/27/2022		µg/m3	1,3-Butadiene	No Access
9	4/27/2022		µg/m3	Benzene	No Access
9	4/27/2022		µg/m3	Toluene	No Access
9	4/27/2022		µg/m3	Hexane	No Access
9	4/27/2022		µg/m3	Naphthalene	No Access
10	4/27/2022	0.07	µg/m3	Naphthalene	
10	4/27/2022	0.14	µg/m3	1,3-Butadiene	
10	4/27/2022	0.43	µg/m3	Benzene	
10	4/27/2022	0.99	µg/m3	Toluene	
10	4/27/2022	0.33	µg/m3	Hexane	
11	4/27/2022	0.07	µg/m3	Naphthalene	
11	4/27/2022	0.14	µg/m3	1,3-Butadiene	
11	4/27/2022	0.97	µg/m3	Benzene	
11	4/27/2022	0.84	µg/m3	Toluene	
11	4/27/2022	0.23	µg/m3	Hexane	
11DUP	4/27/2022	0.07	µg/m3	Naphthalene	
11DUP	4/27/2022	0.14	µg/m3	1,3-Butadiene	
11DUP	4/27/2022	0.40	µg/m3	Benzene	



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
11DUP	4/27/2022	0.67	µg/m3	Toluene	
11DUP	4/27/2022	0.27	µg/m3	Hexane	
12	4/27/2022	0.07	µg/m3	Naphthalene	
12	4/27/2022	0.14	µg/m3	1,3-Butadiene	
12	4/27/2022	0.42	µg/m3	Benzene	
12	4/27/2022	0.46	µg/m3	Toluene	
12	4/27/2022	0.23	µg/m3	Hexane	
12BLK	4/27/2022	0.07	µg/m3	Naphthalene	
12BLK	4/27/2022	0.14	µg/m3	1,3-Butadiene	
12BLK	4/27/2022	0.19	µg/m3	Benzene	
12BLK	4/27/2022	0.24	µg/m3	Toluene	
12BLK	4/27/2022	0.23	µg/m3	Hexane	
13	4/27/2022	0.09	µg/m3	Naphthalene	
13	4/27/2022	0.14	µg/m3	1,3-Butadiene	
13	4/27/2022	0.52	µg/m3	Benzene	
13	4/27/2022	0.37	µg/m3	Toluene	
13	4/27/2022	0.23	µg/m3	Hexane	
14	4/27/2022	0.07	µg/m3	Naphthalene	
14	4/27/2022	0.14	µg/m3	1,3-Butadiene	
14	4/27/2022	0.44	µg/m3	Benzene	
14	4/27/2022	0.41	µg/m3	Toluene	
14	4/27/2022	0.23	µg/m3	Hexane	
14DUP	4/27/2022	0.07	µg/m3	Naphthalene	
14DUP	4/27/2022	0.14	µg/m3	1,3-Butadiene	
14DUP	4/27/2022	0.46	µg/m3	Benzene	
14DUP	4/27/2022	0.42	µg/m3	Toluene	
14DUP	4/27/2022	0.35	µg/m3	Hexane	
15	4/27/2022	0.07	µg/m3	Naphthalene	
15	4/27/2022	0.14	µg/m3	1,3-Butadiene	
15	4/27/2022	0.41	µg/m3	Benzene	
15	4/27/2022	0.48	µg/m3	Toluene	
15	4/27/2022	0.23	µg/m3	Hexane	
16	4/27/2022	0.07	µg/m3	Naphthalene	
16	4/27/2022	0.14	µg/m3	1,3-Butadiene	
16	4/27/2022	0.42	µg/m3	Benzene	
16	4/27/2022	0.91	µg/m3	Toluene	
16	4/27/2022	0.23	µg/m3	Hexane	
17	4/27/2022	0.07	µg/m3	Naphthalene	
17	4/27/2022	0.14	µg/m3	1,3-Butadiene	
17	4/27/2022	0.58	µg/m3	Benzene	
17	4/27/2022	1.6	µg/m3	Toluene	
17	4/27/2022	0.23	µg/m3	Hexane	
18	4/27/2022	0.07	µg/m3	Naphthalene	
18	4/27/2022	0.14	µg/m3	1,3-Butadiene	
18	4/27/2022	0.55	µg/m3	Benzene	
18	4/27/2022	1.3	µg/m3	Toluene	
18	4/27/2022	0.24	µg/m3	Hexane	
19	4/27/2022	0.07	µg/m3	Naphthalene	
19	4/27/2022	0.14	µg/m3	1,3-Butadiene	
19	4/27/2022	0.54	µg/m3	Benzene	
19	4/27/2022	1.6	µg/m3	Toluene	
19	4/27/2022	0.34	µg/m3	Hexane	
20	4/27/2022	0.16	µg/m3	Naphthalene	
20	4/27/2022	0.14	µg/m3	1,3-Butadiene	
20	4/27/2022	0.50	µg/m3	Benzene	
20	4/27/2022	1.2	µg/m3	Toluene	
20	4/27/2022	0.26	µg/m3	Hexane	

High Benzene Reading:	0.97
Low Benzene Reading:	0.19
Benzene Action Level:	9.0
Action Threshold Exceeded (Y/N):	N



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
1	5/11/2022	0.14	µg/m3	1,3-Butadiene	
1	5/11/2022	0.53	µg/m3	Benzene	
1	5/11/2022	0.80	µg/m3	Toluene	
1	5/11/2022	0.33	µg/m3	Hexane	
1	5/11/2022	0.08	µg/m3	Naphthalene	
1BLK	5/11/2022	0.14	µg/m3	1,3-Butadiene	
1BLK	5/11/2022	0.19	µg/m3	Benzene	
1BLK	5/11/2022	0.24	µg/m3	Toluene	
1BLK	5/11/2022	0.23	µg/m3	Hexane	
1BLK	5/11/2022	0.07	µg/m3	Naphthalene	
2	5/11/2022	0.14	µg/m3	1,3-Butadiene	
2	5/11/2022	0.53	µg/m3	Benzene	
2	5/11/2022	0.66	µg/m3	Toluene	
2	5/11/2022	0.24	µg/m3	Hexane	
2	5/11/2022	0.07	µg/m3	Naphthalene	
3	5/11/2022	0.14	µg/m3	1,3-Butadiene	
3	5/11/2022	0.56	µg/m3	Benzene	
3	5/11/2022	0.77	µg/m3	Toluene	
3	5/11/2022	0.25	µg/m3	Hexane	
3	5/11/2022	0.07	µg/m3	Naphthalene	
4	5/11/2022	0.14	µg/m3	1,3-Butadiene	
4	5/11/2022	0.55	µg/m3	Benzene	
4	5/11/2022	0.71	µg/m3	Toluene	
4	5/11/2022	0.24	µg/m3	Hexane	
4	5/11/2022	0.07	µg/m3	Naphthalene	
5	5/11/2022	0.14	µg/m3	1,3-Butadiene	
5	5/11/2022	0.62	µg/m3	Benzene	
5	5/11/2022	0.78	µg/m3	Toluene	
5	5/11/2022	0.26	µg/m3	Hexane	
5	5/11/2022	0.07	µg/m3	Naphthalene	
6	5/11/2022	0.14	µg/m3	1,3-Butadiene	
6	5/11/2022	0.55	µg/m3	Benzene	
6	5/11/2022	0.92	µg/m3	Toluene	
6	5/11/2022	0.34	µg/m3	Hexane	
6	5/11/2022	0.07	µg/m3	Naphthalene	
7	5/11/2022	0.14	µg/m3	1,3-Butadiene	
7	5/11/2022	0.64	µg/m3	Benzene	
7	5/11/2022	0.95	µg/m3	Toluene	
7	5/11/2022	0.27	µg/m3	Hexane	
7	5/11/2022	0.07	µg/m3	Naphthalene	
8	5/11/2022	0.14	µg/m3	1,3-Butadiene	
8	5/11/2022	0.72	µg/m3	Benzene	
8	5/11/2022	1.2	µg/m3	Toluene	
8	5/11/2022	0.32	µg/m3	Hexane	
8	5/11/2022	0.07	µg/m3	Naphthalene	
9	5/11/2022	0.14	µg/m3	1,3-Butadiene	
9	5/11/2022	0.54	µg/m3	Benzene	
9	5/11/2022	0.95	µg/m3	Toluene	
9	5/11/2022	0.24	µg/m3	Hexane	
9	5/11/2022	0.16	µg/m3	Naphthalene	
10	5/11/2022	0.14	µg/m3	1,3-Butadiene	
10	5/11/2022	0.46	µg/m3	Benzene	
10	5/11/2022	1.4	µg/m3	Toluene	
10	5/11/2022	0.23	µg/m3	Hexane	
10	5/11/2022	0.07	µg/m3	Naphthalene	
11	5/11/2022	0.14	µg/m3	1,3-Butadiene	
11	5/11/2022	0.43	µg/m3	Benzene	
11	5/11/2022	1.1	µg/m3	Toluene	
11	5/11/2022	0.23	µg/m3	Hexane	
11	5/11/2022	0.08	µg/m3	Naphthalene	
11DUP	5/11/2022	0.14	µg/m3	1,3-Butadiene	
11DUP	5/11/2022	0.47	µg/m3	Benzene	
11DUP	5/11/2022	1.1	µg/m3	Toluene	



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
11DUP	5/11/2022	0.23	µg/m3	Hexane	
11DUP	5/11/2022	0.09	µg/m3	Naphthalene	
12	5/11/2022	0.14	µg/m3	1,3-Butadiene	
12	5/11/2022	0.53	µg/m3	Benzene	
12	5/11/2022	0.65	µg/m3	Toluene	
12	5/11/2022	0.23	µg/m3	Hexane	
12	5/11/2022	0.07	µg/m3	Naphthalene	
12BLK	5/11/2022	0.14	µg/m3	1,3-Butadiene	
12BLK	5/11/2022	0.20	µg/m3	Benzene	
12BLK	5/11/2022	0.24	µg/m3	Toluene	
12BLK	5/11/2022	0.23	µg/m3	Hexane	
12BLK	5/11/2022	0.07	µg/m3	Naphthalene	
13	5/11/2022	0.14	µg/m3	1,3-Butadiene	
13	5/11/2022	0.51	µg/m3	Benzene	
13	5/11/2022	0.57	µg/m3	Toluene	
13	5/11/2022	0.23	µg/m3	Hexane	
13	5/11/2022	0.07	µg/m3	Naphthalene	
14	5/11/2022	0.14	µg/m3	1,3-Butadiene	
14	5/11/2022	0.47	µg/m3	Benzene	
14	5/11/2022	0.56	µg/m3	Toluene	
14	5/11/2022	0.23	µg/m3	Hexane	
14	5/11/2022	0.07	µg/m3	Naphthalene	
14DUP	5/11/2022	0.14	µg/m3	1,3-Butadiene	
14DUP	5/11/2022	0.46	µg/m3	Benzene	
14DUP	5/11/2022	0.55	µg/m3	Toluene	
14DUP	5/11/2022	0.23	µg/m3	Hexane	
14DUP	5/11/2022	0.08	µg/m3	Naphthalene	
15	5/11/2022	0.07	µg/m3	Naphthalene	
15	5/11/2022	0.14	µg/m3	1,3-Butadiene	
15	5/11/2022	0.56	µg/m3	Benzene	
15	5/11/2022	0.82	µg/m3	Toluene	
15	5/11/2022	0.25	µg/m3	Hexane	
16	5/11/2022	0.07	µg/m3	Naphthalene	
16	5/11/2022	0.14	µg/m3	1,3-Butadiene	
16	5/11/2022	0.52	µg/m3	Benzene	
16	5/11/2022	1.4	µg/m3	Toluene	
16	5/11/2022	0.28	µg/m3	Hexane	
17	5/11/2022	0.08	µg/m3	Naphthalene	
17	5/11/2022	0.14	µg/m3	1,3-Butadiene	
17	5/11/2022	0.61	µg/m3	Benzene	
17	5/11/2022	1.1	µg/m3	Toluene	
17	5/11/2022	0.26	µg/m3	Hexane	
18	5/11/2022	0.08	µg/m3	Naphthalene	
18	5/11/2022	0.14	µg/m3	1,3-Butadiene	
18	5/11/2022	0.58	µg/m3	Benzene	
18	5/11/2022	0.78	µg/m3	Toluene	
18	5/11/2022	0.26	µg/m3	Hexane	
19	5/11/2022	0.08	µg/m3	Naphthalene	
19	5/11/2022	0.14	µg/m3	1,3-Butadiene	
19	5/11/2022	0.53	µg/m3	Benzene	
19	5/11/2022	0.72	µg/m3	Toluene	
19	5/11/2022	0.26	µg/m3	Hexane	
20	5/11/2022	0.09	µg/m3	Naphthalene	
20	5/11/2022	0.14	µg/m3	1,3-Butadiene	
20	5/11/2022	0.60	µg/m3	Benzene	
20	5/11/2022	0.81	µg/m3	Toluene	
20	5/11/2022	0.30	µg/m3	Hexane	

High Benzene Reading:	0.72
Low Benzene Reading:	0.19
Benzene Action Level:	9.0
Action Threshold Exceeded (Y/N):	N



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
1	5/24/2022	0.14	µg/m3	1,3-Butadiene	
1	5/24/2022	0.51	µg/m3	Benzene	
1	5/24/2022	0.76	µg/m3	Toluene	
1	5/24/2022	0.33	µg/m3	Hexane	
1	5/24/2022	0.09	µg/m3	Naphthalene	
1BLK	5/24/2022	0.14	µg/m3	1,3-Butadiene	
1BLK	5/24/2022	0.20	µg/m3	Benzene	
1BLK	5/24/2022	0.26	µg/m3	Toluene	
1BLK	5/24/2022	0.24	µg/m3	Hexane	
1BLK	5/24/2022	0.07	µg/m3	Naphthalene	
2	5/24/2022	0.14	µg/m3	1,3-Butadiene	
2	5/24/2022	0.46	µg/m3	Benzene	
2	5/24/2022	0.60	µg/m3	Toluene	
2	5/24/2022	0.28	µg/m3	Hexane	
2	5/24/2022	0.07	µg/m3	Naphthalene	
3	5/24/2022	0.14	µg/m3	1,3-Butadiene	
3	5/24/2022	0.42	µg/m3	Benzene	
3	5/24/2022	0.64	µg/m3	Toluene	
3	5/24/2022	0.26	µg/m3	Hexane	
3	5/24/2022	0.07	µg/m3	Naphthalene	
4	5/24/2022	0.14	µg/m3	1,3-Butadiene	
4	5/24/2022	0.39	µg/m3	Benzene	
4	5/24/2022	0.56	µg/m3	Toluene	
4	5/24/2022	0.26	µg/m3	Hexane	
4	5/24/2022	0.07	µg/m3	Naphthalene	
5	5/24/2022	0.14	µg/m3	1,3-Butadiene	
5	5/24/2022	0.61	µg/m3	Benzene	
5	5/24/2022	0.79	µg/m3	Toluene	
5	5/24/2022	0.33	µg/m3	Hexane	
5	5/24/2022	0.07	µg/m3	Naphthalene	
6	5/24/2022	0.14	µg/m3	1,3-Butadiene	
6	5/24/2022	0.44	µg/m3	Benzene	
6	5/24/2022	0.58	µg/m3	Toluene	
6	5/24/2022	0.26	µg/m3	Hexane	
6	5/24/2022	0.07	µg/m3	Naphthalene	
7	5/24/2022	0.14	µg/m3	1,3-Butadiene	
7	5/24/2022	0.62	µg/m3	Benzene	
7	5/24/2022	1.0	µg/m3	Toluene	
7	5/24/2022	0.38	µg/m3	Hexane	
7	5/24/2022	0.07	µg/m3	Naphthalene	
8	5/24/2022	0.14	µg/m3	1,3-Butadiene	
8	5/24/2022	0.55	µg/m3	Benzene	
8	5/24/2022	0.93	µg/m3	Toluene	
8	5/24/2022	0.33	µg/m3	Hexane	
8	5/24/2022	0.07	µg/m3	Naphthalene	
9	5/24/2022	0.14	µg/m3	1,3-Butadiene	
9	5/24/2022	0.40	µg/m3	Benzene	
9	5/24/2022	0.70	µg/m3	Toluene	
9	5/24/2022	0.24	µg/m3	Hexane	
9	5/24/2022	0.20	µg/m3	Naphthalene	
10	5/24/2022	0.14	µg/m3	1,3-Butadiene	
10	5/24/2022	0.44	µg/m3	Benzene	
10	5/24/2022	1.2	µg/m3	Toluene	
10	5/24/2022	0.26	µg/m3	Hexane	
10	5/24/2022	0.07	µg/m3	Naphthalene	
11	5/24/2022	0.14	µg/m3	1,3-Butadiene	
11	5/24/2022	0.42	µg/m3	Benzene	
11	5/24/2022	0.66	µg/m3	Toluene	
11	5/24/2022	0.24	µg/m3	Hexane	
11	5/24/2022	0.07	µg/m3	Naphthalene	
11DUP	5/24/2022	0.14	µg/m3	1,3-Butadiene	
11DUP	5/24/2022	0.38	µg/m3	Benzene	
11DUP	5/24/2022	0.62	µg/m3	Toluene	
11DUP	5/24/2022	0.24	µg/m3	Hexane	



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
11DUP	5/24/2022	0.09	µg/m3	Naphthalene	
12	5/24/2022	0.14	µg/m3	1,3-Butadiene	
12	5/24/2022	0.42	µg/m3	Benzene	
12	5/24/2022	0.42	µg/m3	Toluene	
12	5/24/2022	0.24	µg/m3	Hexane	
12	5/24/2022	0.07	µg/m3	Naphthalene	
12BLK	5/24/2022	0.14	µg/m3	1,3-Butadiene	
12BLK	5/24/2022	0.20	µg/m3	Benzene	
12BLK	5/24/2022	0.26	µg/m3	Toluene	
12BLK	5/24/2022	0.24	µg/m3	Hexane	
12BLK	5/24/2022	0.07	µg/m3	Naphthalene	
13	5/24/2022	0.14	µg/m3	1,3-Butadiene	
13	5/24/2022	0.52	µg/m3	Benzene	
13	5/24/2022	0.47	µg/m3	Toluene	
13	5/24/2022	0.24	µg/m3	Hexane	
13	5/24/2022	0.07	µg/m3	Naphthalene	
14	5/24/2022	0.14	µg/m3	1,3-Butadiene	
14	5/24/2022	0.40	µg/m3	Benzene	
14	5/24/2022	0.54	µg/m3	Toluene	
14	5/24/2022	0.25	µg/m3	Hexane	
14	5/24/2022	0.07	µg/m3	Naphthalene	
14DUP	5/24/2022	0.14	µg/m3	1,3-Butadiene	
14DUP	5/24/2022	0.40	µg/m3	Benzene	
14DUP	5/24/2022	0.55	µg/m3	Toluene	
14DUP	5/24/2022	0.27	µg/m3	Hexane	
14DUP	5/24/2022	0.07	µg/m3	Naphthalene	
15	5/24/2022	0.14	µg/m3	1,3-Butadiene	
15	5/24/2022	0.41	µg/m3	Benzene	
15	5/24/2022	0.50	µg/m3	Toluene	
15	5/24/2022	0.24	µg/m3	Hexane	
15	5/24/2022	0.07	µg/m3	Naphthalene	
16	5/24/2022	0.14	µg/m3	1,3-Butadiene	
16	5/24/2022	0.44	µg/m3	Benzene	
16	5/24/2022	1.1	µg/m3	Toluene	
16	5/24/2022	0.26	µg/m3	Hexane	
16	5/24/2022	0.07	µg/m3	Naphthalene	
17	5/24/2022	0.14	µg/m3	1,3-Butadiene	
17	5/24/2022	0.46	µg/m3	Benzene	
17	5/24/2022	1.0	µg/m3	Toluene	
17	5/24/2022	0.26	µg/m3	Hexane	
17	5/24/2022	0.07	µg/m3	Naphthalene	
18	5/24/2022	0.14	µg/m3	1,3-Butadiene	
18	5/24/2022	0.50	µg/m3	Benzene	
18	5/24/2022	0.97	µg/m3	Toluene	
18	5/24/2022	0.29	µg/m3	Hexane	
18	5/24/2022	0.07	µg/m3	Naphthalene	
19	5/24/2022	0.10	µg/m3	Naphthalene	
19	5/24/2022	0.14	µg/m3	1,3-Butadiene	
19	5/24/2022	0.46	µg/m3	Benzene	
19	5/24/2022	0.86	µg/m3	Toluene	
19	5/24/2022	0.32	µg/m3	Hexane	
20	5/24/2022	0.10	µg/m3	Naphthalene	
20	5/24/2022	0.14	µg/m3	1,3-Butadiene	
20	5/24/2022	0.51	µg/m3	Benzene	
20	5/24/2022	1.0	µg/m3	Toluene	
20	5/24/2022	0.33	µg/m3	Hexane	

High Benzene Reading:	0.62
Low Benzene Reading:	0.20
Benzene Action Level:	9.0
Action Threshold Exceeded (Y/N):	N



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
1	6/8/2022	0.12	µg/m3	1,3-Butadiene	
1	6/8/2022	0.44	µg/m3	Benzene	
1	6/8/2022	0.65	µg/m3	Toluene	
1	6/8/2022	0.34	µg/m3	Hexane	
1	6/8/2022	0.06	µg/m3	Naphthalene	
1BLK	6/8/2022	0.12	µg/m3	1,3-Butadiene	
1BLK	6/8/2022	0.17	µg/m3	Benzene	
1BLK	6/8/2022	0.22	µg/m3	Toluene	
1BLK	6/8/2022	0.21	µg/m3	Hexane	
1BLK	6/8/2022	0.06	µg/m3	Naphthalene	
2	6/8/2022	0.12	µg/m3	1,3-Butadiene	
2	6/8/2022	0.42	µg/m3	Benzene	
2	6/8/2022	0.49	µg/m3	Toluene	
2	6/8/2022	0.28	µg/m3	Hexane	
2	6/8/2022	0.06	µg/m3	Naphthalene	
3	6/8/2022	0.12	µg/m3	1,3-Butadiene	
3	6/8/2022	0.41	µg/m3	Benzene	
3	6/8/2022	0.49	µg/m3	Toluene	
3	6/8/2022	0.23	µg/m3	Hexane	
3	6/8/2022	0.06	µg/m3	Naphthalene	
4	6/8/2022		µg/m3	1,3-Butadiene	No Access
4	6/8/2022		µg/m3	Benzene	No Access
4	6/8/2022		µg/m3	Toluene	No Access
4	6/8/2022		µg/m3	Hexane	No Access
4	6/8/2022		µg/m3	Naphthalene	No Access
5	6/8/2022	0.12	µg/m3	1,3-Butadiene	
5	6/8/2022	0.44	µg/m3	Benzene	
5	6/8/2022	0.54	µg/m3	Toluene	
5	6/8/2022	0.30	µg/m3	Hexane	
5	6/8/2022	0.06	µg/m3	Naphthalene	
6	6/8/2022	0.12	µg/m3	1,3-Butadiene	
6	6/8/2022	0.42	µg/m3	Benzene	
6	6/8/2022	0.50	µg/m3	Toluene	
6	6/8/2022	0.27	µg/m3	Hexane	
6	6/8/2022	0.06	µg/m3	Naphthalene	
7	6/8/2022	0.12	µg/m3	1,3-Butadiene	
7	6/8/2022	0.67	µg/m3	Benzene	
7	6/8/2022	0.99	µg/m3	Toluene	
7	6/8/2022	0.44	µg/m3	Hexane	
7	6/8/2022	0.06	µg/m3	Naphthalene	
8	6/8/2022	0.12	µg/m3	1,3-Butadiene	
8	6/8/2022	0.56	µg/m3	Benzene	
8	6/8/2022	0.78	µg/m3	Toluene	
8	6/8/2022	0.36	µg/m3	Hexane	
8	6/8/2022	0.06	µg/m3	Naphthalene	
9	6/8/2022		µg/m3	1,3-Butadiene	No Access
9	6/8/2022		µg/m3	Benzene	No Access
9	6/8/2022		µg/m3	Toluene	No Access
9	6/8/2022		µg/m3	Hexane	No Access
9	6/8/2022		µg/m3	Naphthalene	No Access
10	6/8/2022	0.12	µg/m3	1,3-Butadiene	
10	6/8/2022	0.40	µg/m3	Benzene	
10	6/8/2022	0.54	µg/m3	Toluene	
10	6/8/2022	0.26	µg/m3	Hexane	
10	6/8/2022	0.07	µg/m3	Naphthalene	
11	6/8/2022	0.12	µg/m3	1,3-Butadiene	
11	6/8/2022	0.47	µg/m3	Benzene	
11	6/8/2022	0.48	µg/m3	Toluene	
11	6/8/2022	0.23	µg/m3	Hexane	
11	6/8/2022	0.07	µg/m3	Naphthalene	
11DUP	6/8/2022	0.12	µg/m3	1,3-Butadiene	
11DUP	6/8/2022	0.36	µg/m3	Benzene	
11DUP	6/8/2022	0.38	µg/m3	Toluene	



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
11DUP	6/8/2022	0.22	µg/m3	Hexane	
11DUP	6/8/2022	0.09	µg/m3	Naphthalene	
12	6/8/2022	0.12	µg/m3	1,3-Butadiene	
12	6/8/2022	0.39	µg/m3	Benzene	
12	6/8/2022	0.30	µg/m3	Toluene	
12	6/8/2022	0.21	µg/m3	Hexane	
12	6/8/2022	0.06	µg/m3	Naphthalene	
12BLK	6/8/2022	0.12	µg/m3	1,3-Butadiene	
12BLK	6/8/2022	0.17	µg/m3	Benzene	
12BLK	6/8/2022	0.22	µg/m3	Toluene	
12BLK	6/8/2022	0.21	µg/m3	Hexane	
12BLK	6/8/2022	0.06	µg/m3	Naphthalene	
13	6/8/2022	0.12	µg/m3	1,3-Butadiene	
13	6/8/2022	0.51	µg/m3	Benzene	
13	6/8/2022	0.35	µg/m3	Toluene	
13	6/8/2022	0.23	µg/m3	Hexane	
13	6/8/2022	0.06	µg/m3	Naphthalene	
14	6/8/2022	0.12	µg/m3	1,3-Butadiene	
14	6/8/2022	0.50	µg/m3	Benzene	
14	6/8/2022	0.54	µg/m3	Toluene	
14	6/8/2022	0.25	µg/m3	Hexane	
14	6/8/2022	0.08	µg/m3	Naphthalene	
14DUP	6/8/2022	0.12	µg/m3	1,3-Butadiene	
14DUP	6/8/2022	0.43	µg/m3	Benzene	
14DUP	6/8/2022	0.47	µg/m3	Toluene	
14DUP	6/8/2022	0.25	µg/m3	Hexane	
14DUP	6/8/2022	0.06	µg/m3	Naphthalene	
15	6/8/2022	0.12	µg/m3	1,3-Butadiene	
15	6/8/2022	0.46	µg/m3	Benzene	
15	6/8/2022	0.39	µg/m3	Toluene	
15	6/8/2022	0.22	µg/m3	Hexane	
15	6/8/2022	0.08	µg/m3	Naphthalene	
16	6/8/2022	0.12	µg/m3	1,3-Butadiene	
16	6/8/2022	0.46	µg/m3	Benzene	
16	6/8/2022	0.68	µg/m3	Toluene	
16	6/8/2022	0.24	µg/m3	Hexane	
16	6/8/2022	0.06	µg/m3	Naphthalene	
17	6/8/2022	0.12	µg/m3	1,3-Butadiene	
17	6/8/2022	0.55	µg/m3	Benzene	
17	6/8/2022	0.89	µg/m3	Toluene	
17	6/8/2022	0.27	µg/m3	Hexane	
17	6/8/2022	0.06	µg/m3	Naphthalene	
18	6/8/2022	0.12	µg/m3	1,3-Butadiene	
18	6/8/2022	0.46	µg/m3	Benzene	
18	6/8/2022	0.96	µg/m3	Toluene	
18	6/8/2022	0.29	µg/m3	Hexane	
18	6/8/2022	0.06	µg/m3	Naphthalene	
19	6/8/2022	0.12	µg/m3	1,3-Butadiene	
19	6/8/2022	0.53	µg/m3	Benzene	
19	6/8/2022	0.69	µg/m3	Toluene	
19	6/8/2022	0.29	µg/m3	Hexane	
19	6/8/2022	0.07	µg/m3	Naphthalene	
20	6/8/2022	0.08	µg/m3	Naphthalene	
20	6/8/2022	0.12	µg/m3	1,3-Butadiene	
20	6/8/2022	0.51	µg/m3	Benzene	
20	6/8/2022	0.80	µg/m3	Toluene	
20	6/8/2022	0.32	µg/m3	Hexane	

High Benzene Reading:	0.67
Low Benzene Reading:	0.17
Benzene Action Level:	9.0
Action Threshold Exceeded (Y/N):	N



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
1	6/22/2022	0.13	µg/m3	1,3-Butadiene	
1	6/22/2022	0.36	µg/m3	Benzene	
1	6/22/2022	0.63	µg/m3	Toluene	
1	6/22/2022	0.36	µg/m3	Hexane	
1	6/22/2022	0.09	µg/m3	Naphthalene	
1BLK	6/22/2022	0.13	µg/m3	1,3-Butadiene	
1BLK	6/22/2022	0.19	µg/m3	Benzene	
1BLK	6/22/2022	0.24	µg/m3	Toluene	
1BLK	6/22/2022	0.22	µg/m3	Hexane	
1BLK	6/22/2022	0.07	µg/m3	Naphthalene	
2	6/22/2022	0.13	µg/m3	1,3-Butadiene	
2	6/22/2022	0.30	µg/m3	Benzene	
2	6/22/2022	0.44	µg/m3	Toluene	
2	6/22/2022	0.27	µg/m3	Hexane	
2	6/22/2022	0.08	µg/m3	Naphthalene	
3	6/22/2022	0.13	µg/m3	1,3-Butadiene	
3	6/22/2022	0.32	µg/m3	Benzene	
3	6/22/2022	0.39	µg/m3	Toluene	
3	6/22/2022	0.23	µg/m3	Hexane	
3	6/22/2022	0.07	µg/m3	Naphthalene	
4	6/22/2022		µg/m3	1,3-Butadiene	No Access
4	6/22/2022		µg/m3	Benzene	No Access
4	6/22/2022		µg/m3	Toluene	No Access
4	6/22/2022		µg/m3	Hexane	No Access
4	6/22/2022		µg/m3	Naphthalene	No Access
5	6/22/2022	0.13	µg/m3	1,3-Butadiene	
5	6/22/2022	0.41	µg/m3	Benzene	
5	6/22/2022	0.52	µg/m3	Toluene	
5	6/22/2022	0.29	µg/m3	Hexane	
5	6/22/2022	0.07	µg/m3	Naphthalene	
6	6/22/2022	0.13	µg/m3	1,3-Butadiene	
6	6/22/2022	0.32	µg/m3	Benzene	
6	6/22/2022	0.39	µg/m3	Toluene	
6	6/22/2022	0.24	µg/m3	Hexane	
6	6/22/2022	0.07	µg/m3	Naphthalene	
7	6/22/2022	0.13	µg/m3	1,3-Butadiene	
7	6/22/2022	0.41	µg/m3	Benzene	
7	6/22/2022	0.67	µg/m3	Toluene	
7	6/22/2022	0.30	µg/m3	Hexane	
7	6/22/2022	0.07	µg/m3	Naphthalene	
8	6/22/2022	0.13	µg/m3	1,3-Butadiene	
8	6/22/2022	0.40	µg/m3	Benzene	
8	6/22/2022	0.53	µg/m3	Toluene	
8	6/22/2022	0.27	µg/m3	Hexane	
8	6/22/2022	0.07	µg/m3	Naphthalene	
9	6/22/2022		µg/m3	1,3-Butadiene	No Access
9	6/22/2022		µg/m3	Benzene	No Access
9	6/22/2022		µg/m3	Toluene	No Access
9	6/22/2022		µg/m3	Hexane	No Access
9	6/22/2022		µg/m3	Naphthalene	No Access
10	6/22/2022	0.13	µg/m3	1,3-Butadiene	
10	6/22/2022	0.34	µg/m3	Benzene	
10	6/22/2022	0.53	µg/m3	Toluene	
10	6/22/2022	0.24	µg/m3	Hexane	
10	6/22/2022	0.07	µg/m3	Naphthalene	
11	6/22/2022	0.13	µg/m3	1,3-Butadiene	
11	6/22/2022	0.28	µg/m3	Benzene	
11	6/22/2022	0.28	µg/m3	Toluene	
11	6/22/2022	0.22	µg/m3	Hexane	
11	6/22/2022	0.07	µg/m3	Naphthalene	
11DUP	6/22/2022	0.07	µg/m3	Naphthalene	
11DUP	6/22/2022	0.13	µg/m3	1,3-Butadiene	
11DUP	6/22/2022	0.30	µg/m3	Benzene	



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
11DUP	6/22/2022	0.28	µg/m3	Toluene	
11DUP	6/22/2022	0.22	µg/m3	Hexane	
12	6/22/2022	0.07	µg/m3	Naphthalene	
12	6/22/2022	0.13	µg/m3	1,3-Butadiene	
12	6/22/2022	0.27	µg/m3	Benzene	
12	6/22/2022	0.26	µg/m3	Toluene	
12	6/22/2022	0.22	µg/m3	Hexane	
12BLK	6/22/2022	0.07	µg/m3	Naphthalene	
12BLK	6/22/2022	0.13	µg/m3	1,3-Butadiene	
12BLK	6/22/2022	0.19	µg/m3	Benzene	
12BLK	6/22/2022	0.24	µg/m3	Toluene	
12BLK	6/22/2022	0.22	µg/m3	Hexane	
13	6/22/2022	0.07	µg/m3	Naphthalene	
13	6/22/2022	0.13	µg/m3	1,3-Butadiene	
13	6/22/2022	0.32	µg/m3	Benzene	
13	6/22/2022	0.28	µg/m3	Toluene	
13	6/22/2022	0.22	µg/m3	Hexane	
14	6/22/2022	0.07	µg/m3	Naphthalene	
14	6/22/2022	0.13	µg/m3	1,3-Butadiene	
14	6/22/2022	0.32	µg/m3	Benzene	
14	6/22/2022	0.32	µg/m3	Toluene	
14	6/22/2022	0.22	µg/m3	Hexane	
14DUP	6/22/2022	0.07	µg/m3	Naphthalene	
14DUP	6/22/2022	0.13	µg/m3	1,3-Butadiene	
14DUP	6/22/2022	0.36	µg/m3	Benzene	
14DUP	6/22/2022	0.38	µg/m3	Toluene	
14DUP	6/22/2022	0.23	µg/m3	Hexane	
15	6/22/2022	0.07	µg/m3	Naphthalene	
15	6/22/2022	0.13	µg/m3	1,3-Butadiene	
15	6/22/2022	0.24	µg/m3	Benzene	
15	6/22/2022	0.27	µg/m3	Toluene	
15	6/22/2022	0.22	µg/m3	Hexane	
16	6/22/2022	0.07	µg/m3	Naphthalene	
16	6/22/2022	0.13	µg/m3	1,3-Butadiene	
16	6/22/2022	0.32	µg/m3	Benzene	
16	6/22/2022	0.49	µg/m3	Toluene	
16	6/22/2022	0.23	µg/m3	Hexane	
17	6/22/2022	0.07	µg/m3	Naphthalene	
17	6/22/2022	0.13	µg/m3	1,3-Butadiene	
17	6/22/2022	0.30	µg/m3	Benzene	
17	6/22/2022	0.69	µg/m3	Toluene	
17	6/22/2022	0.24	µg/m3	Hexane	
18	6/22/2022	0.07	µg/m3	Naphthalene	
18	6/22/2022	0.13	µg/m3	1,3-Butadiene	
18	6/22/2022	0.39	µg/m3	Benzene	
18	6/22/2022	0.67	µg/m3	Toluene	
18	6/22/2022	0.23	µg/m3	Hexane	
19	6/22/2022	0.11	µg/m3	Naphthalene	
19	6/22/2022	0.13	µg/m3	1,3-Butadiene	
19	6/22/2022	0.36	µg/m3	Benzene	
19	6/22/2022	0.60	µg/m3	Toluene	
19	6/22/2022	0.23	µg/m3	Hexane	
20	6/22/2022	0.08	µg/m3	Naphthalene	
20	6/22/2022	0.13	µg/m3	1,3-Butadiene	
20	6/22/2022	0.31	µg/m3	Benzene	
20	6/22/2022	0.66	µg/m3	Toluene	
20	6/22/2022	0.27	µg/m3	Hexane	

High Benzene Reading:	0.41
Low Benzene Reading:	0.19
Benzene Action Level:	9.0
Action Threshold Exceeded (Y/N):	N



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
1	7/6/2022	0.13	µg/m3	1,3-Butadiene	
1	7/6/2022	0.40	µg/m3	Benzene	
1	7/6/2022	0.82	µg/m3	Toluene	
1	7/6/2022	0.44	µg/m3	Hexane	
1	7/6/2022	0.11	µg/m3	Naphthalene	
1BLK	7/6/2022	0.13	µg/m3	1,3-Butadiene	
1BLK	7/6/2022	0.18	µg/m3	Benzene	
1BLK	7/6/2022	0.24	µg/m3	Toluene	
1BLK	7/6/2022	0.22	µg/m3	Hexane	
1BLK	7/6/2022	0.07	µg/m3	Naphthalene	
2	7/6/2022	0.13	µg/m3	1,3-Butadiene	
2	7/6/2022	0.35	µg/m3	Benzene	
2	7/6/2022	0.58	µg/m3	Toluene	
2	7/6/2022	0.35	µg/m3	Hexane	
2	7/6/2022	0.09	µg/m3	Naphthalene	
3	7/6/2022	0.13	µg/m3	1,3-Butadiene	
3	7/6/2022	0.36	µg/m3	Benzene	
3	7/6/2022	0.58	µg/m3	Toluene	
3	7/6/2022	0.32	µg/m3	Hexane	
3	7/6/2022	0.07	µg/m3	Naphthalene	
4	7/6/2022	0.13	µg/m3	1,3-Butadiene	
4	7/6/2022	0.38	µg/m3	Benzene	
4	7/6/2022	0.68	µg/m3	Toluene	
4	7/6/2022	0.33	µg/m3	Hexane	
4	7/6/2022	0.07	µg/m3	Naphthalene	
5	7/6/2022	0.13	µg/m3	1,3-Butadiene	
5	7/6/2022	0.38	µg/m3	Benzene	
5	7/6/2022	0.73	µg/m3	Toluene	
5	7/6/2022	0.36	µg/m3	Hexane	
5	7/6/2022	0.070	µg/m3	Naphthalene	
6	7/6/2022	0.13	µg/m3	1,3-Butadiene	
6	7/6/2022	0.38	µg/m3	Benzene	
6	7/6/2022	0.58	µg/m3	Toluene	
6	7/6/2022	0.34	µg/m3	Hexane	
6	7/6/2022	0.08	µg/m3	Naphthalene	
7	7/6/2022	0.13	µg/m3	1,3-Butadiene	
7	7/6/2022	1.1	µg/m3	Benzene	
7	7/6/2022	0.93	µg/m3	Toluene	
7	7/6/2022	0.44	µg/m3	Hexane	
7	7/6/2022	0.07	µg/m3	Naphthalene	
8	7/6/2022	0.13	µg/m3	1,3-Butadiene	
8	7/6/2022	0.44	µg/m3	Benzene	
8	7/6/2022	0.74	µg/m3	Toluene	
8	7/6/2022	0.36	µg/m3	Hexane	
8	7/6/2022	0.07	µg/m3	Naphthalene	
9	7/6/2022	0.13	µg/m3	1,3-Butadiene	
9	7/6/2022	0.36	µg/m3	Benzene	
9	7/6/2022	0.56	µg/m3	Toluene	
9	7/6/2022	0.30	µg/m3	Hexane	
9	7/6/2022	0.42	µg/m3	Naphthalene	
10	7/6/2022	0.39	µg/m3	1,3-Butadiene	
10	7/6/2022	0.38	µg/m3	Benzene	
10	7/6/2022	0.63	µg/m3	Toluene	
10	7/6/2022	0.31	µg/m3	Hexane	
10	7/6/2022	0.07	µg/m3	Naphthalene	
11	7/6/2022	0.13	µg/m3	1,3-Butadiene	
11	7/6/2022	0.30	µg/m3	Benzene	
11	7/6/2022	0.42	µg/m3	Toluene	
11	7/6/2022	0.24	µg/m3	Hexane	
11	7/6/2022	0.07	µg/m3	Naphthalene	
11DUP	7/6/2022	0.13	µg/m3	1,3-Butadiene	
11DUP	7/6/2022	0.38	µg/m3	Benzene	
11DUP	7/6/2022	0.41	µg/m3	Toluene	



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
11DUP	7/6/2022	0.24	µg/m3	Hexane	
11DUP	7/6/2022	0.07	µg/m3	Naphthalene	
12	7/6/2022	0.13	µg/m3	1,3-Butadiene	
12	7/6/2022	0.32	µg/m3	Benzene	
12	7/6/2022	0.37	µg/m3	Toluene	
12	7/6/2022	0.22	µg/m3	Hexane	
12	7/6/2022	0.11	µg/m3	Naphthalene	
12BLK	7/6/2022	0.13	µg/m3	1,3-Butadiene	
12BLK	7/6/2022	0.18	µg/m3	Benzene	
12BLK	7/6/2022	0.24	µg/m3	Toluene	
12BLK	7/6/2022	0.22	µg/m3	Hexane	
12BLK	7/6/2022	0.07	µg/m3	Naphthalene	
13	7/6/2022	0.13	µg/m3	1,3-Butadiene	
13	7/6/2022	0.33	µg/m3	Benzene	
13	7/6/2022	0.58	µg/m3	Toluene	
13	7/6/2022	0.23	µg/m3	Hexane	
13	7/6/2022	0.08	µg/m3	Naphthalene	
14	7/6/2022	0.13	µg/m3	1,3-Butadiene	
14	7/6/2022	0.37	µg/m3	Benzene	
14	7/6/2022	0.56	µg/m3	Toluene	
14	7/6/2022	0.30	µg/m3	Hexane	
14	7/6/2022	0.09	µg/m3	Naphthalene	
14DUP	7/6/2022	0.13	µg/m3	1,3-Butadiene	
14DUP	7/6/2022	0.52	µg/m3	Benzene	
14DUP	7/6/2022	0.56	µg/m3	Toluene	
14DUP	7/6/2022	0.31	µg/m3	Hexane	
14DUP	7/6/2022	0.08	µg/m3	Naphthalene	
15	7/6/2022	0.09	µg/m3	Naphthalene	
15	7/6/2022	0.13	µg/m3	1,3-Butadiene	
15	7/6/2022	0.33	µg/m3	Benzene	
15	7/6/2022	0.40	µg/m3	Toluene	
15	7/6/2022	0.24	µg/m3	Hexane	
16	7/6/2022	0.07	µg/m3	Naphthalene	
16	7/6/2022	0.13	µg/m3	1,3-Butadiene	
16	7/6/2022	0.44	µg/m3	Benzene	
16	7/6/2022	0.66	µg/m3	Toluene	
16	7/6/2022	0.28	µg/m3	Hexane	
17	7/6/2022	0.07	µg/m3	Naphthalene	
17	7/6/2022	0.13	µg/m3	1,3-Butadiene	
17	7/6/2022	0.36	µg/m3	Benzene	
17	7/6/2022	1.1	µg/m3	Toluene	
17	7/6/2022	0.27	µg/m3	Hexane	
18	7/6/2022	0.08	µg/m3	Naphthalene	
18	7/6/2022	0.13	µg/m3	1,3-Butadiene	
18	7/6/2022	0.36	µg/m3	Benzene	
18	7/6/2022	0.96	µg/m3	Toluene	
18	7/6/2022	0.29	µg/m3	Hexane	
19	7/6/2022	0.10	µg/m3	Naphthalene	
19	7/6/2022	0.13	µg/m3	1,3-Butadiene	
19	7/6/2022	0.38	µg/m3	Benzene	
19	7/6/2022	0.74	µg/m3	Toluene	
19	7/6/2022	0.30	µg/m3	Hexane	
20	7/6/2022	0.09	µg/m3	Naphthalene	
20	7/6/2022	0.13	µg/m3	1,3-Butadiene	
20	7/6/2022	0.33	µg/m3	Benzene	
20	7/6/2022	0.73	µg/m3	Toluene	
20	7/6/2022	0.30	µg/m3	Hexane	

High Benzene Reading:	1.1
Low Benzene Reading:	0.18
Benzene Action Level:	9.0
Action Threshold Exceeded (Y/N):	N



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
1	7/20/2022	0.13	µg/m3	1,3-Butadiene	
1	7/20/2022	0.37	µg/m3	Benzene	
1	7/20/2022	0.60	µg/m3	Toluene	
1	7/20/2022	0.26	µg/m3	Hexane	
1	7/20/2022	0.08	µg/m3	Naphthalene	
1BLK	7/20/2022	0.13	µg/m3	1,3-Butadiene	
1BLK	7/20/2022	0.18	µg/m3	Benzene	
1BLK	7/20/2022	0.24	µg/m3	Toluene	
1BLK	7/20/2022	0.22	µg/m3	Hexane	
1BLK	7/20/2022	0.07	µg/m3	Naphthalene	
2	7/20/2022	0.07	µg/m3	Naphthalene	
2	7/20/2022	0.13	µg/m3	1,3-Butadiene	
2	7/20/2022	0.36	µg/m3	Benzene	
2	7/20/2022	0.54	µg/m3	Toluene	
2	7/20/2022	0.27	µg/m3	Hexane	
3	7/20/2022	0.07	µg/m3	Naphthalene	
3	7/20/2022	0.13	µg/m3	1,3-Butadiene	
3	7/20/2022	0.36	µg/m3	Benzene	
3	7/20/2022	0.55	µg/m3	Toluene	
3	7/20/2022	0.29	µg/m3	Hexane	
4	7/20/2022	0.13	µg/m3	1,3-Butadiene	
4	7/20/2022	0.32	µg/m3	Benzene	
4	7/20/2022	0.54	µg/m3	Toluene	
4	7/20/2022	0.29	µg/m3	Hexane	
4	7/20/2022	0.07	µg/m3	Naphthalene	
5	7/20/2022	0.13	µg/m3	1,3-Butadiene	
5	7/20/2022	0.38	µg/m3	Benzene	
5	7/20/2022	0.76	µg/m3	Toluene	
5	7/20/2022	0.32	µg/m3	Hexane	
5	7/20/2022	0.07	µg/m3	Naphthalene	
6	7/20/2022	0.13	µg/m3	1,3-Butadiene	
6	7/20/2022	0.38	µg/m3	Benzene	
6	7/20/2022	0.52	µg/m3	Toluene	
6	7/20/2022	0.29	µg/m3	Hexane	
6	7/20/2022	0.07	µg/m3	Naphthalene	
7	7/20/2022	0.13	µg/m3	1,3-Butadiene	
7	7/20/2022	0.52	µg/m3	Benzene	
7	7/20/2022	0.60	µg/m3	Toluene	
7	7/20/2022	0.32	µg/m3	Hexane	
7	7/20/2022	0.07	µg/m3	Naphthalene	
8	7/20/2022	0.13	µg/m3	1,3-Butadiene	
8	7/20/2022	0.48	µg/m3	Benzene	
8	7/20/2022	0.75	µg/m3	Toluene	
8	7/20/2022	0.32	µg/m3	Hexane	
8	7/20/2022	0.07	µg/m3	Naphthalene	
9	7/20/2022	0.13	µg/m3	1,3-Butadiene	
9	7/20/2022	0.34	µg/m3	Benzene	
9	7/20/2022	0.54	µg/m3	Toluene	
9	7/20/2022	0.24	µg/m3	Hexane	
9	7/20/2022	0.22	µg/m3	Naphthalene	
10	7/20/2022	0.13	µg/m3	1,3-Butadiene	
10	7/20/2022	0.34	µg/m3	Benzene	
10	7/20/2022	0.76	µg/m3	Toluene	
10	7/20/2022	0.25	µg/m3	Hexane	
10	7/20/2022	0.07	µg/m3	Naphthalene	
11	7/20/2022	0.13	µg/m3	1,3-Butadiene	
11	7/20/2022	0.29	µg/m3	Benzene	
11	7/20/2022	0.41	µg/m3	Toluene	
11	7/20/2022	0.22	µg/m3	Hexane	
11	7/20/2022	0.07	µg/m3	Naphthalene	
11DUP	7/20/2022	0.13	µg/m3	1,3-Butadiene	
11DUP	7/20/2022	0.31	µg/m3	Benzene	
11DUP	7/20/2022	0.46	µg/m3	Toluene	



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
11DUP	7/20/2022	0.22	µg/m3	Hexane	
11DUP	7/20/2022	0.07	µg/m3	Naphthalene	
12	7/20/2022	0.13	µg/m3	1,3-Butadiene	
12	7/20/2022	0.34	µg/m3	Benzene	
12	7/20/2022	0.24	µg/m3	Toluene	
12	7/20/2022	0.22	µg/m3	Hexane	
12	7/20/2022	0.07	µg/m3	Naphthalene	
12BLK	7/20/2022	0.13	µg/m3	1,3-Butadiene	
12BLK	7/20/2022	0.18	µg/m3	Benzene	
12BLK	7/20/2022	0.24	µg/m3	Toluene	
12BLK	7/20/2022	0.22	µg/m3	Hexane	
12BLK	7/20/2022	0.07	µg/m3	Naphthalene	
13	7/20/2022	0.13	µg/m3	1,3-Butadiene	
13	7/20/2022	0.28	µg/m3	Benzene	
13	7/20/2022	0.37	µg/m3	Toluene	
13	7/20/2022	0.23	µg/m3	Hexane	
13	7/20/2022	0.07	µg/m3	Naphthalene	
14	7/20/2022	0.24	µg/m3	1,3-Butadiene	
14	7/20/2022	0.35	µg/m3	Benzene	
14	7/20/2022	0.60	µg/m3	Toluene	
14	7/20/2022	0.26	µg/m3	Hexane	
14	7/20/2022	0.07	µg/m3	Naphthalene	
14DUP	7/20/2022	0.30	µg/m3	1,3-Butadiene	
14DUP	7/20/2022	0.33	µg/m3	Benzene	
14DUP	7/20/2022	0.58	µg/m3	Toluene	
14DUP	7/20/2022	0.26	µg/m3	Hexane	
14DUP	7/20/2022	0.067	µg/m3	Naphthalene	
15	7/20/2022	0.21	µg/m3	1,3-Butadiene	
15	7/20/2022	0.31	µg/m3	Benzene	
15	7/20/2022	0.36	µg/m3	Toluene	
15	7/20/2022	0.22	µg/m3	Hexane	
15	7/20/2022	0.07	µg/m3	Naphthalene	
16	7/20/2022	0.13	µg/m3	1,3-Butadiene	
16	7/20/2022	0.35	µg/m3	Benzene	
16	7/20/2022	0.54	µg/m3	Toluene	
16	7/20/2022	0.22	µg/m3	Hexane	
16	7/20/2022	0.07	µg/m3	Naphthalene	
17	7/20/2022	0.13	µg/m3	1,3-Butadiene	
17	7/20/2022	0.36	µg/m3	Benzene	
17	7/20/2022	0.85	µg/m3	Toluene	
17	7/20/2022	0.23	µg/m3	Hexane	
17	7/20/2022	0.07	µg/m3	Naphthalene	
18	7/20/2022	0.13	µg/m3	1,3-Butadiene	
18	7/20/2022	0.42	µg/m3	Benzene	
18	7/20/2022	0.59	µg/m3	Toluene	
18	7/20/2022	0.25	µg/m3	Hexane	
18	7/20/2022	0.07	µg/m3	Naphthalene	
19	7/20/2022	0.13	µg/m3	1,3-Butadiene	
19	7/20/2022	0.37	µg/m3	Benzene	
19	7/20/2022	0.55	µg/m3	Toluene	
19	7/20/2022	0.24	µg/m3	Hexane	
19	7/20/2022	0.07	µg/m3	Naphthalene	
20	7/20/2022	0.13	µg/m3	1,3-Butadiene	
20	7/20/2022	0.43	µg/m3	Benzene	
20	7/20/2022	0.54	µg/m3	Toluene	
20	7/20/2022	0.30	µg/m3	Hexane	
20	7/20/2022	0.07	µg/m3	Naphthalene	

High Benzene Reading:	0.52
Low Benzene Reading:	0.18
Benzene Action Level:	9.0
Action Threshold Exceeded (Y/N):	N



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
1	8/3/2022	0.13	µg/m3	1,3-Butadiene	
1	8/3/2022	0.36	µg/m3	Benzene	
1	8/3/2022	0.59	µg/m3	Toluene	
1	8/3/2022	0.34	µg/m3	Hexane	
1	8/3/2022	0.09	µg/m3	Naphthalene	
1BLK	8/3/2022	0.13	µg/m3	1,3-Butadiene	
1BLK	8/3/2022	0.18	µg/m3	Benzene	
1BLK	8/3/2022	0.24	µg/m3	Toluene	
1BLK	8/3/2022	0.22	µg/m3	Hexane	
1BLK	8/3/2022	0.07	µg/m3	Naphthalene	
2	8/3/2022	0.13	µg/m3	1,3-Butadiene	
2	8/3/2022	0.31	µg/m3	Benzene	
2	8/3/2022	0.49	µg/m3	Toluene	
2	8/3/2022	0.29	µg/m3	Hexane	
2	8/3/2022	0.07	µg/m3	Naphthalene	
3	8/3/2022	0.13	µg/m3	1,3-Butadiene	
3	8/3/2022	0.31	µg/m3	Benzene	
3	8/3/2022	0.45	µg/m3	Toluene	
3	8/3/2022	0.26	µg/m3	Hexane	
3	8/3/2022	0.07	µg/m3	Naphthalene	
4	8/3/2022	0.13	µg/m3	1,3-Butadiene	
4	8/3/2022	0.29	µg/m3	Benzene	
4	8/3/2022	0.48	µg/m3	Toluene	
4	8/3/2022	0.28	µg/m3	Hexane	
4	8/3/2022	0.07	µg/m3	Naphthalene	
5	8/3/2022	0.13	µg/m3	1,3-Butadiene	
5	8/3/2022	0.31	µg/m3	Benzene	
5	8/3/2022	0.59	µg/m3	Toluene	
5	8/3/2022	0.86	µg/m3	Hexane	
5	8/3/2022	0.07	µg/m3	Naphthalene	
6	8/3/2022	0.13	µg/m3	1,3-Butadiene	
6	8/3/2022	0.34	µg/m3	Benzene	
6	8/3/2022	0.50	µg/m3	Toluene	
6	8/3/2022	0.30	µg/m3	Hexane	
6	8/3/2022	0.07	µg/m3	Naphthalene	
7	8/3/2022	0.13	µg/m3	1,3-Butadiene	
7	8/3/2022	0.62	µg/m3	Benzene	
7	8/3/2022	0.66	µg/m3	Toluene	
7	8/3/2022	0.33	µg/m3	Hexane	
7	8/3/2022	0.07	µg/m3	Naphthalene	
8	8/3/2022	0.13	µg/m3	1,3-Butadiene	
8	8/3/2022	0.35	µg/m3	Benzene	
8	8/3/2022	0.52	µg/m3	Toluene	
8	8/3/2022	0.33	µg/m3	Hexane	
8	8/3/2022	0.07	µg/m3	Naphthalene	
9	8/3/2022	0.13	µg/m3	1,3-Butadiene	
9	8/3/2022	0.30	µg/m3	Benzene	
9	8/3/2022	0.44	µg/m3	Toluene	
9	8/3/2022	0.28	µg/m3	Hexane	
9	8/3/2022	0.36	µg/m3	Naphthalene	
10	8/3/2022	0.13	µg/m3	1,3-Butadiene	
10	8/3/2022	0.36	µg/m3	Benzene	
10	8/3/2022	0.40	µg/m3	Toluene	
10	8/3/2022	0.24	µg/m3	Hexane	
10	8/3/2022	0.07	µg/m3	Naphthalene	
11	8/3/2022	0.13	µg/m3	1,3-Butadiene	
11	8/3/2022	0.27	µg/m3	Benzene	
11	8/3/2022	0.31	µg/m3	Toluene	
11	8/3/2022	0.22	µg/m3	Hexane	
11	8/3/2022	0.07	µg/m3	Naphthalene	
11DUP	8/3/2022	0.13	µg/m3	1,3-Butadiene	
11DUP	8/3/2022	0.26	µg/m3	Benzene	
11DUP	8/3/2022	0.28	µg/m3	Toluene	



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
11DUP	8/3/2022	0.22	µg/m3	Hexane	
11DUP	8/3/2022	0.07	µg/m3	Naphthalene	
12	8/3/2022	0.13	µg/m3	1,3-Butadiene	
12	8/3/2022	0.25	µg/m3	Benzene	
12	8/3/2022	0.27	µg/m3	Toluene	
12	8/3/2022	0.22	µg/m3	Hexane	
12	8/3/2022	0.07	µg/m3	Naphthalene	
12BLK	8/3/2022	0.13	µg/m3	1,3-Butadiene	
12BLK	8/3/2022	0.18	µg/m3	Benzene	
12BLK	8/3/2022	0.24	µg/m3	Toluene	
12BLK	8/3/2022	0.22	µg/m3	Hexane	
12BLK	8/3/2022	0.07	µg/m3	Naphthalene	
13	8/3/2022	0.07	µg/m3	Naphthalene	
13	8/3/2022	0.13	µg/m3	1,3-Butadiene	
13	8/3/2022	0.31	µg/m3	Benzene	
13	8/3/2022	0.32	µg/m3	Toluene	
13	8/3/2022	0.23	µg/m3	Hexane	
14	8/3/2022	0.17	µg/m3	1,3-Butadiene	
14	8/3/2022	0.35	µg/m3	Benzene	
14	8/3/2022	0.42	µg/m3	Toluene	
14	8/3/2022	0.30	µg/m3	Hexane	
14	8/3/2022	0.07	µg/m3	Naphthalene	
14DUP	8/3/2022	0.18	µg/m3	1,3-Butadiene	
14DUP	8/3/2022	0.30	µg/m3	Benzene	
14DUP	8/3/2022	0.40	µg/m3	Toluene	
14DUP	8/3/2022	0.26	µg/m3	Hexane	
14DUP	8/3/2022	0.07	µg/m3	Naphthalene	
15	8/3/2022	0.13	µg/m3	1,3-Butadiene	
15	8/3/2022	0.28	µg/m3	Benzene	
15	8/3/2022	0.35	µg/m3	Toluene	
15	8/3/2022	0.23	µg/m3	Hexane	
15	8/3/2022	0.07	µg/m3	Naphthalene	
16	8/3/2022	0.13	µg/m3	1,3-Butadiene	
16	8/3/2022	0.33	µg/m3	Benzene	
16	8/3/2022	0.52	µg/m3	Toluene	
16	8/3/2022	0.25	µg/m3	Hexane	
16	8/3/2022	0.07	µg/m3	Naphthalene	
17	8/3/2022	0.13	µg/m3	1,3-Butadiene	
17	8/3/2022	0.33	µg/m3	Benzene	
17	8/3/2022	1.8	µg/m3	Toluene	
17	8/3/2022	0.27	µg/m3	Hexane	
17	8/3/2022	0.07	µg/m3	Naphthalene	
18	8/3/2022	0.13	µg/m3	1,3-Butadiene	
18	8/3/2022	0.31	µg/m3	Benzene	
18	8/3/2022	0.68	µg/m3	Toluene	
18	8/3/2022	0.25	µg/m3	Hexane	
18	8/3/2022	0.07	µg/m3	Naphthalene	
19	8/3/2022	0.13	µg/m3	1,3-Butadiene	
19	8/3/2022	0.34	µg/m3	Benzene	
19	8/3/2022	0.51	µg/m3	Toluene	
19	8/3/2022	0.24	µg/m3	Hexane	
19	8/3/2022	0.08	µg/m3	Naphthalene	
20	8/3/2022	0.13	µg/m3	1,3-Butadiene	
20	8/3/2022	0.37	µg/m3	Benzene	
20	8/3/2022	0.60	µg/m3	Toluene	
20	8/3/2022	0.31	µg/m3	Hexane	
20	8/3/2022	0.07	µg/m3	Naphthalene	

High Benzene Reading:	0.62
Low Benzene Reading:	0.18
Benzene Action Level:	9.0
Action Threshold Exceeded (Y/N):	N



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
1	8/17/2022	0.13	µg/m3	1,3-Butadiene	
1	8/17/2022	0.32	µg/m3	Benzene	
1	8/17/2022	0.49	µg/m3	Toluene	
1	8/17/2022	0.26	µg/m3	Hexane	
1	8/17/2022	0.07	µg/m3	Naphthalene	
1BLK	8/17/2022	0.13	µg/m3	1,3-Butadiene	
1BLK	8/17/2022	0.19	µg/m3	Benzene	
1BLK	8/17/2022	0.24	µg/m3	Toluene	
1BLK	8/17/2022	0.22	µg/m3	Hexane	
1BLK	8/17/2022	0.07	µg/m3	Naphthalene	
2	8/17/2022	0.07	µg/m3	Naphthalene	
2	8/17/2022	0.13	µg/m3	1,3-Butadiene	
2	8/17/2022	0.34	µg/m3	Benzene	
2	8/17/2022	0.49	µg/m3	Toluene	
2	8/17/2022	0.28	µg/m3	Hexane	
3	8/17/2022	0.07	µg/m3	Naphthalene	
3	8/17/2022	0.13	µg/m3	1,3-Butadiene	
3	8/17/2022	0.31	µg/m3	Benzene	
3	8/17/2022	0.44	µg/m3	Toluene	
3	8/17/2022	0.24	µg/m3	Hexane	
4	8/17/2022	0.07	µg/m3	Naphthalene	
4	8/17/2022	0.13	µg/m3	1,3-Butadiene	
4	8/17/2022	0.39	µg/m3	Benzene	
4	8/17/2022	0.64	µg/m3	Toluene	
4	8/17/2022	0.30	µg/m3	Hexane	
5	8/17/2022	0.07	µg/m3	Naphthalene	
5	8/17/2022	0.13	µg/m3	1,3-Butadiene	
5	8/17/2022	0.60	µg/m3	Benzene	
5	8/17/2022	0.74	µg/m3	Toluene	
5	8/17/2022	0.35	µg/m3	Hexane	
6	8/17/2022	0.13	µg/m3	1,3-Butadiene	
6	8/17/2022	0.34	µg/m3	Benzene	
6	8/17/2022	0.53	µg/m3	Toluene	
6	8/17/2022	0.26	µg/m3	Hexane	
6	8/17/2022	0.07	µg/m3	Naphthalene	
7	8/17/2022	0.07	µg/m3	Naphthalene	
7	8/17/2022	0.13	µg/m3	1,3-Butadiene	
7	8/17/2022	0.56	µg/m3	Benzene	
7	8/17/2022	0.82	µg/m3	Toluene	
7	8/17/2022	0.32	µg/m3	Hexane	
8	8/17/2022	0.13	µg/m3	1,3-Butadiene	
8	8/17/2022	0.32	µg/m3	Benzene	
8	8/17/2022	0.43	µg/m3	Toluene	
8	8/17/2022	0.24	µg/m3	Hexane	
8	8/17/2022	0.07	µg/m3	Naphthalene	
9	8/17/2022	0.13	µg/m3	1,3-Butadiene	
9	8/17/2022	0.25	µg/m3	Benzene	
9	8/17/2022	0.36	µg/m3	Toluene	
9	8/17/2022	0.22	µg/m3	Hexane	
9	8/17/2022	0.14	µg/m3	Naphthalene	
10	8/17/2022	0.13	µg/m3	1,3-Butadiene	
10	8/17/2022	0.33	µg/m3	Benzene	
10	8/17/2022	0.49	µg/m3	Toluene	
10	8/17/2022	0.22	µg/m3	Hexane	
10	8/17/2022	0.09	µg/m3	Naphthalene	
11	8/17/2022	0.13	µg/m3	1,3-Butadiene	
11	8/17/2022	0.28	µg/m3	Benzene	
11	8/17/2022	0.32	µg/m3	Toluene	
11	8/17/2022	0.22	µg/m3	Hexane	
11	8/17/2022	0.07	µg/m3	Naphthalene	
11DUP	8/17/2022	0.13	µg/m3	1,3-Butadiene	
11DUP	8/17/2022	0.27	µg/m3	Benzene	
11DUP	8/17/2022	0.29	µg/m3	Toluene	



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
11DUP	8/17/2022	0.22	µg/m3	Hexane	
11DUP	8/17/2022	0.07	µg/m3	Naphthalene	
12	8/17/2022	0.07	µg/m3	Naphthalene	
12	8/17/2022	0.13	µg/m3	1,3-Butadiene	
12	8/17/2022	0.31	µg/m3	Benzene	
12	8/17/2022	0.32	µg/m3	Toluene	
12	8/17/2022	0.22	µg/m3	Hexane	
12BLK	8/17/2022	0.13	µg/m3	1,3-Butadiene	
12BLK	8/17/2022	0.19	µg/m3	Benzene	
12BLK	8/17/2022	0.24	µg/m3	Toluene	
12BLK	8/17/2022	0.22	µg/m3	Hexane	
12BLK	8/17/2022	0.07	µg/m3	Naphthalene	
13	8/17/2022	0.09	µg/m3	Naphthalene	
13	8/17/2022	0.13	µg/m3	1,3-Butadiene	
13	8/17/2022	0.26	µg/m3	Benzene	
13	8/17/2022	0.27	µg/m3	Toluene	
13	8/17/2022	0.36	µg/m3	Hexane	
14	8/17/2022	0.07	µg/m3	Naphthalene	
14	8/17/2022	0.13	µg/m3	1,3-Butadiene	
14	8/17/2022	0.30	µg/m3	Benzene	
14	8/17/2022	0.32	µg/m3	Toluene	
14	8/17/2022	0.22	µg/m3	Hexane	
14DUP	8/17/2022	0.07	µg/m3	Naphthalene	
14DUP	8/17/2022	0.13	µg/m3	1,3-Butadiene	
14DUP	8/17/2022	0.32	µg/m3	Benzene	
14DUP	8/17/2022	0.37	µg/m3	Toluene	
14DUP	8/17/2022	0.25	µg/m3	Hexane	
15	8/17/2022	0.07	µg/m3	Naphthalene	
15	8/17/2022	0.13	µg/m3	1,3-Butadiene	
15	8/17/2022	0.32	µg/m3	Benzene	
15	8/17/2022	0.38	µg/m3	Toluene	
15	8/17/2022	0.22	µg/m3	Hexane	
16	8/17/2022	0.13	µg/m3	1,3-Butadiene	
16	8/17/2022	0.33	µg/m3	Benzene	
16	8/17/2022	0.40	µg/m3	Toluene	
16	8/17/2022	0.22	µg/m3	Hexane	
16	8/17/2022	0.07	µg/m3	Naphthalene	
17	8/17/2022	0.07	µg/m3	Naphthalene	
17	8/17/2022	0.13	µg/m3	1,3-Butadiene	
17	8/17/2022	0.32	µg/m3	Benzene	
17	8/17/2022	1.1	µg/m3	Toluene	
17	8/17/2022	0.24	µg/m3	Hexane	
18	8/17/2022	0.07	µg/m3	Naphthalene	
18	8/17/2022	0.13	µg/m3	1,3-Butadiene	
18	8/17/2022	0.37	µg/m3	Benzene	
18	8/17/2022	0.59	µg/m3	Toluene	
18	8/17/2022	0.27	µg/m3	Hexane	
19	8/17/2022	0.07	µg/m3	Naphthalene	
19	8/17/2022	0.13	µg/m3	1,3-Butadiene	
19	8/17/2022	0.34	µg/m3	Benzene	
19	8/17/2022	0.54	µg/m3	Toluene	
19	8/17/2022	0.28	µg/m3	Hexane	
20	8/17/2022	0.10	µg/m3	Naphthalene	
20	8/17/2022	0.13	µg/m3	1,3-Butadiene	
20	8/17/2022	0.46	µg/m3	Benzene	
20	8/17/2022	0.63	µg/m3	Toluene	
20	8/17/2022	0.31	µg/m3	Hexane	

High Benzene Reading:	0.6
Low Benzene Reading:	0.18
Benzene Action Level:	9.0
Action Threshold Exceeded (Y/N):	N



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
1	8/31/2022	0.13	µg/m3	1,3-Butadiene	
1	8/31/2022	0.43	µg/m3	Benzene	
1	8/31/2022	0.52	µg/m3	Toluene	
1	8/31/2022	0.35	µg/m3	Hexane	
1	8/31/2022	0.09	µg/m3	Naphthalene	
1BLK	8/31/2022	0.07	µg/m3	Naphthalene	
1BLK	8/31/2022	0.13	µg/m3	1,3-Butadiene	
1BLK	8/31/2022	0.19	µg/m3	Benzene	
1BLK	8/31/2022	0.24	µg/m3	Toluene	
1BLK	8/31/2022	0.22	µg/m3	Hexane	
2	8/31/2022	0.13	µg/m3	1,3-Butadiene	
2	8/31/2022	0.41	µg/m3	Benzene	
2	8/31/2022	0.54	µg/m3	Toluene	
2	8/31/2022	0.36	µg/m3	Hexane	
2	8/31/2022	0.09	µg/m3	Naphthalene	
3	8/31/2022	0.13	µg/m3	1,3-Butadiene	
3	8/31/2022	0.40	µg/m3	Benzene	
3	8/31/2022	0.51	µg/m3	Toluene	
3	8/31/2022	0.28	µg/m3	Hexane	
3	8/31/2022	0.09	µg/m3	Naphthalene	
4	8/31/2022	0.13	µg/m3	1,3-Butadiene	
4	8/31/2022	0.41	µg/m3	Benzene	
4	8/31/2022	0.75	µg/m3	Toluene	
4	8/31/2022	0.33	µg/m3	Hexane	
4	8/31/2022	0.07	µg/m3	Naphthalene	
5	8/31/2022	0.13	µg/m3	1,3-Butadiene	
5	8/31/2022	0.41	µg/m3	Benzene	
5	8/31/2022	0.71	µg/m3	Toluene	
5	8/31/2022	0.37	µg/m3	Hexane	
5	8/31/2022	0.07	µg/m3	Naphthalene	
6	8/31/2022	0.13	µg/m3	1,3-Butadiene	
6	8/31/2022	0.54	µg/m3	Benzene	
6	8/31/2022	0.56	µg/m3	Toluene	
6	8/31/2022	0.36	µg/m3	Hexane	
6	8/31/2022	0.07	µg/m3	Naphthalene	
7	8/31/2022	0.07	µg/m3	Naphthalene	
7	8/31/2022	0.13	µg/m3	1,3-Butadiene	
7	8/31/2022	0.59	µg/m3	Benzene	
7	8/31/2022	0.95	µg/m3	Toluene	
7	8/31/2022	0.42	µg/m3	Hexane	
8	8/31/2022	0.13	µg/m3	1,3-Butadiene	
8	8/31/2022	0.47	µg/m3	Benzene	
8	8/31/2022	0.54	µg/m3	Toluene	
8	8/31/2022	0.27	µg/m3	Hexane	
8	8/31/2022	0.07	µg/m3	Naphthalene	
9	8/31/2022	0.24	µg/m3	Naphthalene	
9	8/31/2022	0.13	µg/m3	1,3-Butadiene	
9	8/31/2022	0.35	µg/m3	Benzene	
9	8/31/2022	0.42	µg/m3	Toluene	
9	8/31/2022	0.30	µg/m3	Hexane	
10	8/31/2022	0.13	µg/m3	1,3-Butadiene	
10	8/31/2022	0.34	µg/m3	Benzene	
10	8/31/2022	0.36	µg/m3	Toluene	
10	8/31/2022	0.22	µg/m3	Hexane	
10	8/31/2022	0.08	µg/m3	Naphthalene	
11	8/31/2022	0.13	µg/m3	1,3-Butadiene	
11	8/31/2022	0.38	µg/m3	Benzene	
11	8/31/2022	0.31	µg/m3	Toluene	
11	8/31/2022	0.22	µg/m3	Hexane	
11	8/31/2022	0.07	µg/m3	Naphthalene	
11DUP	8/31/2022	0.13	µg/m3	1,3-Butadiene	
11DUP	8/31/2022	0.29	µg/m3	Benzene	
11DUP	8/31/2022	0.31	µg/m3	Toluene	



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
11DUP	8/31/2022	0.22	µg/m3	Hexane	
11DUP	8/31/2022	0.08	µg/m3	Naphthalene	
12	8/31/2022	0.13	µg/m3	1,3-Butadiene	
12	8/31/2022	0.32	µg/m3	Benzene	
12	8/31/2022	0.29	µg/m3	Toluene	
12	8/31/2022	0.22	µg/m3	Hexane	
12	8/31/2022	0.07	µg/m3	Naphthalene	
12BLK	8/31/2022	0.13	µg/m3	1,3-Butadiene	
12BLK	8/31/2022	0.19	µg/m3	Benzene	
12BLK	8/31/2022	0.24	µg/m3	Toluene	
12BLK	8/31/2022	0.22	µg/m3	Hexane	
12BLK	8/31/2022	0.07	µg/m3	Naphthalene	
13	8/31/2022	0.13	µg/m3	1,3-Butadiene	
13	8/31/2022	0.31	µg/m3	Benzene	
13	8/31/2022	0.27	µg/m3	Toluene	
13	8/31/2022	0.24	µg/m3	Hexane	
13	8/31/2022	0.07	µg/m3	Naphthalene	
14	8/31/2022	0.13	µg/m3	1,3-Butadiene	
14	8/31/2022	0.34	µg/m3	Benzene	
14	8/31/2022	0.34	µg/m3	Toluene	
14	8/31/2022	0.23	µg/m3	Hexane	
14	8/31/2022	0.07	µg/m3	Naphthalene	
14DUP	8/31/2022	0.07	µg/m3	Naphthalene	
14DUP	8/31/2022	0.13	µg/m3	1,3-Butadiene	
14DUP	8/31/2022	0.45	µg/m3	Benzene	
14DUP	8/31/2022	0.40	µg/m3	Toluene	
14DUP	8/31/2022	0.26	µg/m3	Hexane	
15	8/31/2022	0.07	µg/m3	Naphthalene	
15	8/31/2022	0.13	µg/m3	1,3-Butadiene	
15	8/31/2022	0.34	µg/m3	Benzene	
15	8/31/2022	0.37	µg/m3	Toluene	
15	8/31/2022	0.25	µg/m3	Hexane	
16	8/31/2022	0.13	µg/m3	1,3-Butadiene	
16	8/31/2022	0.36	µg/m3	Benzene	
16	8/31/2022	0.42	µg/m3	Toluene	
16	8/31/2022	0.24	µg/m3	Hexane	
16	8/31/2022	0.07	µg/m3	Naphthalene	
17	8/31/2022	0.13	µg/m3	1,3-Butadiene	
17	8/31/2022	0.36	µg/m3	Benzene	
17	8/31/2022	0.73	µg/m3	Toluene	
17	8/31/2022	0.26	µg/m3	Hexane	
17	8/31/2022	0.07	µg/m3	Naphthalene	
18	8/31/2022	0.13	µg/m3	1,3-Butadiene	
18	8/31/2022	0.37	µg/m3	Benzene	
18	8/31/2022	0.50	µg/m3	Toluene	
18	8/31/2022	0.28	µg/m3	Hexane	
18	8/31/2022	0.08	µg/m3	Naphthalene	
19	8/31/2022	0.13	µg/m3	1,3-Butadiene	
19	8/31/2022	0.39	µg/m3	Benzene	
19	8/31/2022	0.46	µg/m3	Toluene	
19	8/31/2022	0.29	µg/m3	Hexane	
19	8/31/2022	0.14	µg/m3	Naphthalene	
20	8/31/2022	0.13	µg/m3	1,3-Butadiene	
20	8/31/2022	0.52	µg/m3	Benzene	
20	8/31/2022	0.53	µg/m3	Toluene	
20	8/31/2022	0.33	µg/m3	Hexane	
20	8/31/2022	0.07	µg/m3	Naphthalene	

High Benzene Reading:	0.59
Low Benzene Reading:	0.19
Benzene Action Level:	9.0
Action Threshold Exceeded (Y/N):	N



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
1	9/14/2022	0.08	µg/m3	Naphthalene	
1	9/14/2022	0.14	µg/m3	1,3-Butadiene	
1	9/14/2022	0.42	µg/m3	Benzene	
1	9/14/2022	0.60	µg/m3	Toluene	
1	9/14/2022	0.37	µg/m3	Hexane	
1BLK	9/14/2022	0.13	µg/m3	1,3-Butadiene	
1BLK	9/14/2022	0.19	µg/m3	Benzene	
1BLK	9/14/2022	0.24	µg/m3	Toluene	
1BLK	9/14/2022	0.22	µg/m3	Hexane	
1BLK	9/14/2022	0.07	µg/m3	Naphthalene	
2	9/14/2022	0.13	µg/m3	1,3-Butadiene	
2	9/14/2022	0.40	µg/m3	Benzene	
2	9/14/2022	0.47	µg/m3	Toluene	
2	9/14/2022	0.34	µg/m3	Hexane	
2	9/14/2022	0.07	µg/m3	Naphthalene	
3	9/14/2022	0.13	µg/m3	1,3-Butadiene	
3	9/14/2022	0.45	µg/m3	Benzene	
3	9/14/2022	0.46	µg/m3	Toluene	
3	9/14/2022	0.29	µg/m3	Hexane	
3	9/14/2022	0.07	µg/m3	Naphthalene	
4	9/14/2022	0.13	µg/m3	1,3-Butadiene	
4	9/14/2022	0.38	µg/m3	Benzene	
4	9/14/2022	0.53	µg/m3	Toluene	
4	9/14/2022	0.28	µg/m3	Hexane	
4	9/14/2022	0.07	µg/m3	Naphthalene	
5	9/14/2022	0.13	µg/m3	1,3-Butadiene	
5	9/14/2022	0.58	µg/m3	Benzene	
5	9/14/2022	0.52	µg/m3	Toluene	
5	9/14/2022	0.34	µg/m3	Hexane	
5	9/14/2022	0.07	µg/m3	Naphthalene	
6	9/14/2022	0.13	µg/m3	1,3-Butadiene	
6	9/14/2022	0.51	µg/m3	Benzene	
6	9/14/2022	0.55	µg/m3	Toluene	
6	9/14/2022	0.30	µg/m3	Hexane	
6	9/14/2022	0.07	µg/m3	Naphthalene	
7	9/14/2022	0.13	µg/m3	1,3-Butadiene	
7	9/14/2022	0.62	µg/m3	Benzene	
7	9/14/2022	0.76	µg/m3	Toluene	
7	9/14/2022	0.36	µg/m3	Hexane	
7	9/14/2022	0.07	µg/m3	Naphthalene	
8	9/14/2022	0.13	µg/m3	1,3-Butadiene	
8	9/14/2022	0.51	µg/m3	Benzene	
8	9/14/2022	0.66	µg/m3	Toluene	
8	9/14/2022	0.35	µg/m3	Hexane	
8	9/14/2022	0.07	µg/m3	Naphthalene	
9	9/14/2022	0.13	µg/m3	1,3-Butadiene	
9	9/14/2022	0.35	µg/m3	Benzene	
9	9/14/2022	0.43	µg/m3	Toluene	
9	9/14/2022	0.26	µg/m3	Hexane	
9	9/14/2022	0.15	µg/m3	Naphthalene	
10	9/14/2022	0.07	µg/m3	Naphthalene	
10	9/14/2022	0.13	µg/m3	1,3-Butadiene	
10	9/14/2022	0.41	µg/m3	Benzene	
10	9/14/2022	0.57	µg/m3	Toluene	
10	9/14/2022	0.26	µg/m3	Hexane	
11	9/14/2022	0.13	µg/m3	1,3-Butadiene	
11	9/14/2022	0.40	µg/m3	Benzene	
11	9/14/2022	0.58	µg/m3	Toluene	
11	9/14/2022	0.22	µg/m3	Hexane	
11	9/14/2022	0.07	µg/m3	Naphthalene	
11DUP	9/14/2022	0.13	µg/m3	1,3-Butadiene	
11DUP	9/14/2022	0.39	µg/m3	Benzene	
11DUP	9/14/2022	0.54	µg/m3	Toluene	



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
11DUP	9/14/2022	0.24	µg/m3	Hexane	
11DUP	9/14/2022	0.07	µg/m3	Naphthalene	
12	9/14/2022	0.13	µg/m3	1,3-Butadiene	
12	9/14/2022	0.43	µg/m3	Benzene	
12	9/14/2022	1.5	µg/m3	Toluene	
12	9/14/2022	0.22	µg/m3	Hexane	
12	9/14/2022	0.07	µg/m3	Naphthalene	
12BLK	9/14/2022	0.13	µg/m3	1,3-Butadiene	
12BLK	9/14/2022	0.19	µg/m3	Benzene	
12BLK	9/14/2022	0.24	µg/m3	Toluene	
12BLK	9/14/2022	0.22	µg/m3	Hexane	
12BLK	9/14/2022	0.07	µg/m3	Naphthalene	
13	9/14/2022	0.13	µg/m3	1,3-Butadiene	
13	9/14/2022	0.36	µg/m3	Benzene	
13	9/14/2022	0.33	µg/m3	Toluene	
13	9/14/2022	0.22	µg/m3	Hexane	
13	9/14/2022	0.07	µg/m3	Naphthalene	
14	9/14/2022	0.13	µg/m3	1,3-Butadiene	
14	9/14/2022	0.40	µg/m3	Benzene	
14	9/14/2022	6.6	µg/m3	Toluene	
14	9/14/2022	0.27	µg/m3	Hexane	
14	9/14/2022	0.07	µg/m3	Naphthalene	
14DUP	9/14/2022	0.13	µg/m3	1,3-Butadiene	
14DUP	9/14/2022	0.37	µg/m3	Benzene	
14DUP	9/14/2022	6.1	µg/m3	Toluene	
14DUP	9/14/2022	0.28	µg/m3	Hexane	
14DUP	9/14/2022	0.07	µg/m3	Naphthalene	
15	9/14/2022	0.13	µg/m3	1,3-Butadiene	
15	9/14/2022	0.41	µg/m3	Benzene	
15	9/14/2022	22	µg/m3	Toluene	
15	9/14/2022	0.30	µg/m3	Hexane	
15	9/14/2022	0.07	µg/m3	Naphthalene	
16	9/14/2022	0.13	µg/m3	1,3-Butadiene	
16	9/14/2022	0.39	µg/m3	Benzene	
16	9/14/2022	13	µg/m3	Toluene	
16	9/14/2022	0.29	µg/m3	Hexane	
16	9/14/2022	0.07	µg/m3	Naphthalene	
17	9/14/2022	0.13	µg/m3	1,3-Butadiene	
17	9/14/2022	0.51	µg/m3	Benzene	
17	9/14/2022	5.8	µg/m3	Toluene	
17	9/14/2022	0.28	µg/m3	Hexane	
17	9/14/2022	0.07	µg/m3	Naphthalene	
18	9/14/2022	0.13	µg/m3	1,3-Butadiene	
18	9/14/2022	0.41	µg/m3	Benzene	
18	9/14/2022	2.4	µg/m3	Toluene	
18	9/14/2022	0.34	µg/m3	Hexane	
18	9/14/2022	0.07	µg/m3	Naphthalene	
19	9/14/2022	0.13	µg/m3	1,3-Butadiene	
19	9/14/2022	0.45	µg/m3	Benzene	
19	9/14/2022	0.94	µg/m3	Toluene	
19	9/14/2022	0.32	µg/m3	Hexane	
19	9/14/2022	0.07	µg/m3	Naphthalene	
20	9/14/2022	0.13	µg/m3	1,3-Butadiene	
20	9/14/2022	0.51	µg/m3	Benzene	
20	9/14/2022	0.63	µg/m3	Toluene	
20	9/14/2022	0.30	µg/m3	Hexane	
20	9/14/2022	0.07	µg/m3	Naphthalene	

High Benzene Reading:	0.62
Low Benzene Reading:	0.19
Benzene Action Level:	9.0
Action Threshold Exceeded (Y/N):	N



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
1	9/28/2022	0.13	µg/m3	1,3-Butadiene	
1	9/28/2022	0.19	µg/m3	Benzene	
1	9/28/2022	0.24	µg/m3	Toluene	
1	9/28/2022	0.22	µg/m3	Hexane	
1	9/28/2022	0.07	µg/m3	Naphthalene	
1BLK	9/28/2022	0.13	µg/m3	1,3-Butadiene	
1BLK	9/28/2022	0.49	µg/m3	Benzene	
1BLK	9/28/2022	0.73	µg/m3	Toluene	
1BLK	9/28/2022	0.34	µg/m3	Hexane	
1BLK	9/28/2022	0.07	µg/m3	Naphthalene	
2	9/28/2022	0.13	µg/m3	1,3-Butadiene	
2	9/28/2022	0.47	µg/m3	Benzene	
2	9/28/2022	0.60	µg/m3	Toluene	
2	9/28/2022	0.33	µg/m3	Hexane	
2	9/28/2022	0.07	µg/m3	Naphthalene	
3	9/28/2022	0.13	µg/m3	1,3-Butadiene	
3	9/28/2022	0.43	µg/m3	Benzene	
3	9/28/2022	0.55	µg/m3	Toluene	
3	9/28/2022	0.32	µg/m3	Hexane	
3	9/28/2022	0.07	µg/m3	Naphthalene	
4	9/28/2022	0.13	µg/m3	1,3-Butadiene	
4	9/28/2022	0.43	µg/m3	Benzene	
4	9/28/2022	0.59	µg/m3	Toluene	
4	9/28/2022	0.31	µg/m3	Hexane	
4	9/28/2022	0.07	µg/m3	Naphthalene	
5	9/28/2022	0.13	µg/m3	1,3-Butadiene	
5	9/28/2022	0.42	µg/m3	Benzene	
5	9/28/2022	0.57	µg/m3	Toluene	
5	9/28/2022	0.35	µg/m3	Hexane	
5	9/28/2022	0.07	µg/m3	Naphthalene	
6	9/28/2022	0.13	µg/m3	1,3-Butadiene	
6	9/28/2022	0.43	µg/m3	Benzene	
6	9/28/2022	0.57	µg/m3	Toluene	
6	9/28/2022	0.34	µg/m3	Hexane	
6	9/28/2022	0.07	µg/m3	Naphthalene	
7	9/28/2022	0.13	µg/m3	1,3-Butadiene	
7	9/28/2022	0.61	µg/m3	Benzene	
7	9/28/2022	0.92	µg/m3	Toluene	
7	9/28/2022	0.39	µg/m3	Hexane	
7	9/28/2022	0.07	µg/m3	Naphthalene	
8	9/28/2022	0.13	µg/m3	1,3-Butadiene	
8	9/28/2022	0.52	µg/m3	Benzene	
8	9/28/2022	0.75	µg/m3	Toluene	
8	9/28/2022	0.36	µg/m3	Hexane	
8	9/28/2022	0.07	µg/m3	Naphthalene	
9	9/28/2022	0.13	µg/m3	1,3-Butadiene	
9	9/28/2022	0.40	µg/m3	Benzene	
9	9/28/2022	0.46	µg/m3	Toluene	
9	9/28/2022	0.30	µg/m3	Hexane	
9	9/28/2022	0.14	µg/m3	Naphthalene	
10	9/28/2022	0.13	µg/m3	1,3-Butadiene	
10	9/28/2022	0.41	µg/m3	Benzene	
10	9/28/2022	0.47	µg/m3	Toluene	
10	9/28/2022	0.29	µg/m3	Hexane	
10	9/28/2022	0.07	µg/m3	Naphthalene	
11	9/28/2022	0.13	µg/m3	1,3-Butadiene	
11	9/28/2022	0.46	µg/m3	Benzene	
11	9/28/2022	0.38	µg/m3	Toluene	
11	9/28/2022	0.28	µg/m3	Hexane	
11	9/28/2022	0.07	µg/m3	Naphthalene	
11DUP	9/28/2022	0.13	µg/m3	1,3-Butadiene	
11DUP	9/28/2022	0.42	µg/m3	Benzene	
11DUP	9/28/2022	0.34	µg/m3	Toluene	



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
11DUP	9/28/2022	0.22	µg/m3	Hexane	
11DUP	9/28/2022	0.07	µg/m3	Naphthalene	
12	9/28/2022	0.13	µg/m3	1,3-Butadiene	
12	9/28/2022	0.46	µg/m3	Benzene	
12	9/28/2022	0.37	µg/m3	Toluene	
12	9/28/2022	0.22	µg/m3	Hexane	
12	9/28/2022	0.07	µg/m3	Naphthalene	
12BLK	9/28/2022	0.13	µg/m3	1,3-Butadiene	
12BLK	9/28/2022	0.19	µg/m3	Benzene	
12BLK	9/28/2022	0.24	µg/m3	Toluene	
12BLK	9/28/2022	0.22	µg/m3	Hexane	
12BLK	9/28/2022	0.07	µg/m3	Naphthalene	
13	9/28/2022	0.13	µg/m3	1,3-Butadiene	
13	9/28/2022	0.42	µg/m3	Benzene	
13	9/28/2022	0.24	µg/m3	Toluene	
13	9/28/2022	0.22	µg/m3	Hexane	
13	9/28/2022	0.07	µg/m3	Naphthalene	
14	9/28/2022	0.13	µg/m3	1,3-Butadiene	
14	9/28/2022	0.41	µg/m3	Benzene	
14	9/28/2022	0.47	µg/m3	Toluene	
14	9/28/2022	0.28	µg/m3	Hexane	
14	9/28/2022	0.07	µg/m3	Naphthalene	
14DUP	9/28/2022	0.13	µg/m3	1,3-Butadiene	
14DUP	9/28/2022	0.38	µg/m3	Benzene	
14DUP	9/28/2022	0.43	µg/m3	Toluene	
14DUP	9/28/2022	0.26	µg/m3	Hexane	
14DUP	9/28/2022	0.07	µg/m3	Naphthalene	
15	9/28/2022	0.13	µg/m3	1,3-Butadiene	
15	9/28/2022	0.46	µg/m3	Benzene	
15	9/28/2022	0.50	µg/m3	Toluene	
15	9/28/2022	0.27	µg/m3	Hexane	
15	9/28/2022	0.07	µg/m3	Naphthalene	
16	9/28/2022	0.13	µg/m3	1,3-Butadiene	
16	9/28/2022	0.43	µg/m3	Benzene	
16	9/28/2022	0.44	µg/m3	Toluene	
16	9/28/2022	0.26	µg/m3	Hexane	
16	9/28/2022	0.07	µg/m3	Naphthalene	
17	9/28/2022	0.13	µg/m3	1,3-Butadiene	
17	9/28/2022	0.44	µg/m3	Benzene	
17	9/28/2022	0.50	µg/m3	Toluene	
17	9/28/2022	0.29	µg/m3	Hexane	
17	9/28/2022	0.14	µg/m3	Naphthalene	
18	9/28/2022	0.07	µg/m3	Naphthalene	
18	9/28/2022	0.13	µg/m3	1,3-Butadiene	
18	9/28/2022	0.44	µg/m3	Benzene	
18	9/28/2022	0.54	µg/m3	Toluene	
18	9/28/2022	0.35	µg/m3	Hexane	
19	9/28/2022	0.13	µg/m3	1,3-Butadiene	
19	9/28/2022	0.47	µg/m3	Benzene	
19	9/28/2022	0.51	µg/m3	Toluene	
19	9/28/2022	0.30	µg/m3	Hexane	
19	9/28/2022	0.07	µg/m3	Naphthalene	
20	9/28/2022	0.13	µg/m3	1,3-Butadiene	
20	9/28/2022	0.52	µg/m3	Benzene	
20	9/28/2022	0.66	µg/m3	Toluene	
20	9/28/2022	0.37	µg/m3	Hexane	
20	9/28/2022	0.07	µg/m3	Naphthalene	

High Benzene Reading:	0.61
Low Benzene Reading:	0.19
Benzene Action Level:	9.0
Action Threshold Exceeded (Y/N):	N



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
1	10/11/2022	0.15	µg/m3	1,3-Butadiene	
1	10/11/2022	0.37	µg/m3	Benzene	
1	10/11/2022	0.45	µg/m3	Toluene	
1	10/11/2022	0.24	µg/m3	Hexane	
1	10/11/2022	0.07	µg/m3	Naphthalene	
1BLK	10/11/2022	0.07	µg/m3	Naphthalene	
1BLK	10/11/2022	0.15	µg/m3	1,3-Butadiene	
1BLK	10/11/2022	0.20	µg/m3	Benzene	
1BLK	10/11/2022	0.26	µg/m3	Toluene	
1BLK	10/11/2022	0.24	µg/m3	Hexane	
2	10/11/2022	0.15	µg/m3	1,3-Butadiene	
2	10/11/2022	0.39	µg/m3	Benzene	
2	10/11/2022	0.40	µg/m3	Toluene	
2	10/11/2022	0.24	µg/m3	Hexane	
2	10/11/2022	0.07	µg/m3	Naphthalene	
3	10/11/2022	0.07	µg/m3	Naphthalene	
3	10/11/2022	0.15	µg/m3	1,3-Butadiene	
3	10/11/2022	0.33	µg/m3	Benzene	
3	10/11/2022	0.41	µg/m3	Toluene	
3	10/11/2022	0.24	µg/m3	Hexane	
4	10/11/2022	0.15	µg/m3	1,3-Butadiene	
4	10/11/2022	0.35	µg/m3	Benzene	
4	10/11/2022	0.41	µg/m3	Toluene	
4	10/11/2022	0.24	µg/m3	Hexane	
4	10/11/2022	0.07	µg/m3	Naphthalene	
5	10/11/2022	0.07	µg/m3	Naphthalene	
5	10/11/2022	0.15	µg/m3	1,3-Butadiene	
5	10/11/2022	0.34	µg/m3	Benzene	
5	10/11/2022	0.42	µg/m3	Toluene	
5	10/11/2022	0.24	µg/m3	Hexane	
6	10/11/2022	0.07	µg/m3	Naphthalene	
6	10/11/2022	0.15	µg/m3	1,3-Butadiene	
6	10/11/2022	0.37	µg/m3	Benzene	
6	10/11/2022	0.42	µg/m3	Toluene	
6	10/11/2022	0.24	µg/m3	Hexane	
7	10/11/2022	0.07	µg/m3	Naphthalene	
7	10/11/2022	0.18	µg/m3	1,3-Butadiene	
7	10/11/2022	0.65	µg/m3	Benzene	
7	10/11/2022	0.73	µg/m3	Toluene	
7	10/11/2022	0.27	µg/m3	Hexane	
8	10/11/2022	0.23	µg/m3	1,3-Butadiene	
8	10/11/2022	0.65	µg/m3	Benzene	
8	10/11/2022	0.93	µg/m3	Toluene	
8	10/11/2022	0.38	µg/m3	Hexane	
8	10/11/2022	0.07	µg/m3	Naphthalene	
9	10/11/2022	0.52	µg/m3	1,3-Butadiene	
9	10/11/2022	0.44	µg/m3	Benzene	
9	10/11/2022	0.35	µg/m3	Toluene	
9	10/11/2022	0.24	µg/m3	Hexane	

9	10/11/2022	0.07	µg/m3	Naphthalene	
10	10/11/2022	0.54	µg/m3	1,3-Butadiene	
10	10/11/2022	0.55	µg/m3	Benzene	
10	10/11/2022	0.45	µg/m3	Toluene	
10	10/11/2022	0.24	µg/m3	Hexane	
10	10/11/2022	0.07	µg/m3	Naphthalene	
11	10/11/2022	0.07	µg/m3	Naphthalene	
11	10/11/2022	2.5	µg/m3	1,3-Butadiene	
11	10/11/2022	1.1	µg/m3	Benzene	
11	10/11/2022	0.37	µg/m3	Toluene	
11	10/11/2022	0.24	µg/m3	Hexane	
11DUP	10/11/2022	0.07	µg/m3	Naphthalene	
11DUP	10/11/2022	2.7	µg/m3	1,3-Butadiene	
11DUP	10/11/2022	1.1	µg/m3	Benzene	
11DUP	10/11/2022	0.36	µg/m3	Toluene	
11DUP	10/11/2022	0.24	µg/m3	Hexane	
12	10/11/2022	8.5	µg/m3	1,3-Butadiene	
12	10/11/2022	180	µg/m3	Benzene	* See Note Below
12	10/11/2022	45	µg/m3	Toluene	
12	10/11/2022	0.24	µg/m3	Hexane	
12	10/11/2022	0.5	µg/m3	Naphthalene	
12BLK	10/11/2022	0.07	µg/m3	Naphthalene	
12BLK	10/11/2022	0.15	µg/m3	1,3-Butadiene	
12BLK	10/11/2022	0.20	µg/m3	Benzene	
12BLK	10/11/2022	0.26	µg/m3	Toluene	
12BLK	10/11/2022	0.24	µg/m3	Hexane	
13	10/11/2022	0.07	µg/m3	Naphthalene	
13	10/11/2022	0.15	µg/m3	1,3-Butadiene	
13	10/11/2022	0.76	µg/m3	Benzene	
13	10/11/2022	0.34	µg/m3	Toluene	
13	10/11/2022	0.24	µg/m3	Hexane	
14	10/11/2022	0.15	µg/m3	1,3-Butadiene	
14	10/11/2022	0.62	µg/m3	Benzene	
14	10/11/2022	0.37	µg/m3	Toluene	
14	10/11/2022	0.24	µg/m3	Hexane	
14	10/11/2022	0.07	µg/m3	Naphthalene	
14DUP	10/11/2022	0.07	µg/m3	Naphthalene	
14DUP	10/11/2022	0.15	µg/m3	1,3-Butadiene	
14DUP	10/11/2022	0.57	µg/m3	Benzene	
14DUP	10/11/2022	0.32	µg/m3	Toluene	
14DUP	10/11/2022	0.24	µg/m3	Hexane	
15	10/11/2022	0.15	µg/m3	1,3-Butadiene	
15	10/11/2022	1.2	µg/m3	Benzene	
15	10/11/2022	0.40	µg/m3	Toluene	
15	10/11/2022	0.24	µg/m3	Hexane	
15	10/11/2022	0.07	µg/m3	Naphthalene	
16	10/11/2022	0.07	µg/m3	Naphthalene	
16	10/11/2022	0.28	µg/m3	1,3-Butadiene	
16	10/11/2022	0.93	µg/m3	Benzene	
16	10/11/2022	0.42	µg/m3	Toluene	
16	10/11/2022	0.24	µg/m3	Hexane	
17	10/11/2022	0.07	µg/m3	Naphthalene	
17	10/11/2022	0.15	µg/m3	1,3-Butadiene	
17	10/11/2022	1.3	µg/m3	Benzene	
17	10/11/2022	0.45	µg/m3	Toluene	

17	10/11/2022	0.24	µg/m3	Hexane	
18	10/11/2022	0.07	µg/m3	Naphthalene	
18	10/11/2022	0.15	µg/m3	1,3-Butadiene	
18	10/11/2022	0.54	µg/m3	Benzene	
18	10/11/2022	0.35	µg/m3	Toluene	
18	10/11/2022	0.24	µg/m3	Hexane	
19	10/11/2022	0.07	µg/m3	Naphthalene	
19	10/11/2022	0.15	µg/m3	1,3-Butadiene	
19	10/11/2022	0.46	µg/m3	Benzene	
19	10/11/2022	0.36	µg/m3	Toluene	
19	10/11/2022	0.24	µg/m3	Hexane	
20	10/11/2022	0.15	µg/m3	1,3-Butadiene	
20	10/11/2022	0.44	µg/m3	Benzene	
20	10/11/2022	0.59	µg/m3	Toluene	
20	10/11/2022	0.30	µg/m3	Hexane	
20	10/11/2022	0.07	µg/m3	Naphthalene	

High Benzene Reading:	180	µg/m3
Low Benzene Reading:	0.20	µg/m3
Benzene Action Level (goes into effect 2/1/23):	9.0	µg/m3
Action Threshold Exceeded (Y/N):	Y	

Note: * Elevated benzene was detected above the Action Level of 9 µg/m3 due to poor hydrocarbon separation which allowed light gasoline oil to come in contact with ambient air within the Waste Water Treatment Plant area. The area of this detection is in the upwind direction of the overall site and shows it was not detected above the Action Level in the downwind direction offsite. This was an isolated event and the only time the Action Level was exceeded, was localized within the Waste Water Treatment Plant area, and only detected at the PAMS 12 location. The benzene Action Levels will be implemented 2/1/23 and are not in effect as of this date.



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
1	10/26/2022	0.07	µg/m3	Naphthalene	
1	10/26/2022	0.13	µg/m3	1,3-Butadiene	
1	10/26/2022	0.60	µg/m3	Benzene	
1	10/26/2022	1.1	µg/m3	Toluene	
1	10/26/2022	0.49	µg/m3	Hexane	
1BLK	10/26/2022	0.13	µg/m3	1,3-Butadiene	
1BLK	10/26/2022	0.18	µg/m3	Benzene	
1BLK	10/26/2022	0.23	µg/m3	Toluene	
1BLK	10/26/2022	0.21	µg/m3	Hexane	
1BLK	10/26/2022	0.06	µg/m3	Naphthalene	
2	10/26/2022	0.06	µg/m3	Naphthalene	
2	10/26/2022	0.13	µg/m3	1,3-Butadiene	
2	10/26/2022	0.63	µg/m3	Benzene	
2	10/26/2022	0.95	µg/m3	Toluene	
2	10/26/2022	0.49	µg/m3	Hexane	
3	10/26/2022	0.13	µg/m3	1,3-Butadiene	
3	10/26/2022	0.62	µg/m3	Benzene	
3	10/26/2022	0.95	µg/m3	Toluene	
3	10/26/2022	0.47	µg/m3	Hexane	
3	10/26/2022	0.06	µg/m3	Naphthalene	
4	10/26/2022	0.13	µg/m3	1,3-Butadiene	
4	10/26/2022	0.61	µg/m3	Benzene	
4	10/26/2022	1.0	µg/m3	Toluene	
4	10/26/2022	0.50	µg/m3	Hexane	
4	10/26/2022	0.06	µg/m3	Naphthalene	
5	10/26/2022	0.13	µg/m3	1,3-Butadiene	
5	10/26/2022	0.68	µg/m3	Benzene	
5	10/26/2022	0.97	µg/m3	Toluene	
5	10/26/2022	0.49	µg/m3	Hexane	
5	10/26/2022	0.06	µg/m3	Naphthalene	
6	10/26/2022	0.06	µg/m3	Naphthalene	
6	10/26/2022	0.13	µg/m3	1,3-Butadiene	
6	10/26/2022	0.68	µg/m3	Benzene	
6	10/26/2022	1.1	µg/m3	Toluene	
6	10/26/2022	0.52	µg/m3	Hexane	
7	10/26/2022	0.13	µg/m3	1,3-Butadiene	
7	10/26/2022	0.37	µg/m3	Benzene	
7	10/26/2022	0.39	µg/m3	Toluene	
7	10/26/2022	0.21	µg/m3	Hexane	
7	10/26/2022	0.06	µg/m3	Naphthalene	
8	10/26/2022	0.06	µg/m3	Naphthalene	
8	10/26/2022	0.13	µg/m3	1,3-Butadiene	
8	10/26/2022	0.84	µg/m3	Benzene	
8	10/26/2022	1.8	µg/m3	Toluene	
8	10/26/2022	0.74	µg/m3	Hexane	
9	10/26/2022	0.13	µg/m3	1,3-Butadiene	
9	10/26/2022	0.57	µg/m3	Benzene	
9	10/26/2022	0.84	µg/m3	Toluene	
9	10/26/2022	0.46	µg/m3	Hexane	
9	10/26/2022	0.06	µg/m3	Naphthalene	
10	10/26/2022	0.13	µg/m3	1,3-Butadiene	
10	10/26/2022	0.65	µg/m3	Benzene	
10	10/26/2022	1.2	µg/m3	Toluene	
10	10/26/2022	0.57	µg/m3	Hexane	
10	10/26/2022	0.07	µg/m3	Naphthalene	
11	10/26/2022	0.13	µg/m3	1,3-Butadiene	
11	10/26/2022	0.50	µg/m3	Benzene	
11	10/26/2022	0.72	µg/m3	Toluene	
11	10/26/2022	0.40	µg/m3	Hexane	
11	10/26/2022	0.06	µg/m3	Naphthalene	
11DUP	10/26/2022	0.13	µg/m3	1,3-Butadiene	
11DUP	10/26/2022	0.52	µg/m3	Benzene	
11DUP	10/26/2022	0.74	µg/m3	Toluene	



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
11DUP	10/26/2022	0.41	µg/m3	Hexane	
11DUP	10/26/2022	0.06	µg/m3	Naphthalene	
12	10/26/2022	0.13	µg/m3	1,3-Butadiene	
12	10/26/2022	0.72	µg/m3	Benzene	
12	10/26/2022	0.83	µg/m3	Toluene	
12	10/26/2022	0.40	µg/m3	Hexane	
12	10/26/2022	0.09	µg/m3	Naphthalene	
12BLK	10/26/2022	0.13	µg/m3	1,3-Butadiene	
12BLK	10/26/2022	0.18	µg/m3	Benzene	
12BLK	10/26/2022	0.23	µg/m3	Toluene	
12BLK	10/26/2022	0.21	µg/m3	Hexane	
12BLK	10/26/2022	0.06	µg/m3	Naphthalene	
13	10/26/2022	0.13	µg/m3	1,3-Butadiene	
13	10/26/2022	0.74	µg/m3	Benzene	
13	10/26/2022	0.83	µg/m3	Toluene	
13	10/26/2022	0.42	µg/m3	Hexane	
13	10/26/2022	0.06	µg/m3	Naphthalene	
14	10/26/2022	0.07	µg/m3	Naphthalene	
14	10/26/2022	0.13	µg/m3	1,3-Butadiene	
14	10/26/2022	0.69	µg/m3	Benzene	
14	10/26/2022	1.0	µg/m3	Toluene	
14	10/26/2022	0.47	µg/m3	Hexane	
14DUP	10/26/2022	0.13	µg/m3	1,3-Butadiene	
14DUP	10/26/2022	0.65	µg/m3	Benzene	
14DUP	10/26/2022	0.88	µg/m3	Toluene	
14DUP	10/26/2022	0.41	µg/m3	Hexane	
14DUP	10/26/2022	0.07	µg/m3	Naphthalene	
15	10/26/2022	0.13	µg/m3	1,3-Butadiene	
15	10/26/2022	0.71	µg/m3	Benzene	
15	10/26/2022	0.85	µg/m3	Toluene	
15	10/26/2022	0.43	µg/m3	Hexane	
15	10/26/2022	0.06	µg/m3	Naphthalene	
16	10/26/2022	0.13	µg/m3	1,3-Butadiene	
16	10/26/2022	0.70	µg/m3	Benzene	
16	10/26/2022	0.95	µg/m3	Toluene	
16	10/26/2022	0.44	µg/m3	Hexane	
16	10/26/2022	0.06	µg/m3	Naphthalene	
17	10/26/2022	0.06	µg/m3	Naphthalene	
17	10/26/2022	0.13	µg/m3	1,3-Butadiene	
17	10/26/2022	0.61	µg/m3	Benzene	
17	10/26/2022	1.0	µg/m3	Toluene	
17	10/26/2022	0.46	µg/m3	Hexane	
18	10/26/2022	0.13	µg/m3	1,3-Butadiene	
18	10/26/2022	0.67	µg/m3	Benzene	
18	10/26/2022	0.99	µg/m3	Toluene	
18	10/26/2022	0.50	µg/m3	Hexane	
18	10/26/2022	0.06	µg/m3	Naphthalene	
19	10/26/2022	0.13	µg/m3	1,3-Butadiene	
19	10/26/2022	0.71	µg/m3	Benzene	
19	10/26/2022	1.1	µg/m3	Toluene	
19	10/26/2022	0.54	µg/m3	Hexane	
19	10/26/2022	0.08	µg/m3	Naphthalene	
20	10/26/2022	0.13	µg/m3	1,3-Butadiene	
20	10/26/2022	0.73	µg/m3	Benzene	
20	10/26/2022	1.4	µg/m3	Toluene	
20	10/26/2022	0.62	µg/m3	Hexane	
20	10/26/2022	0.07	µg/m3	Naphthalene	

High Benzene Reading:	0.84
Low Benzene Reading:	0.18
Benzene Action Level:	9.0
Action Threshold Exceeded (Y/N):	N



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
1	11/9/2022	0.14	µg/m3	1,3-Butadiene	
1	11/9/2022	0.59	µg/m3	Benzene	
1	11/9/2022	0.85	µg/m3	Toluene	
1	11/9/2022	0.44	µg/m3	Hexane	
1	11/9/2022	0.14	µg/m3	Naphthalene	
1BLK	11/9/2022	0.14	µg/m3	1,3-Butadiene	
1BLK	11/9/2022	0.22	µg/m3	Benzene	
1BLK	11/9/2022	0.24	µg/m3	Toluene	
1BLK	11/9/2022	0.23	µg/m3	Hexane	
1BLK	11/9/2022	0.07	µg/m3	Naphthalene	
2	11/9/2022	0.14	µg/m3	1,3-Butadiene	
2	11/9/2022	0.58	µg/m3	Benzene	
2	11/9/2022	0.76	µg/m3	Toluene	
2	11/9/2022	0.43	µg/m3	Hexane	
2	11/9/2022	0.10	µg/m3	Naphthalene	
3	11/9/2022	0.14	µg/m3	1,3-Butadiene	
3	11/9/2022	0.59	µg/m3	Benzene	
3	11/9/2022	0.77	µg/m3	Toluene	
3	11/9/2022	0.42	µg/m3	Hexane	
3	11/9/2022	0.11	µg/m3	Naphthalene	
4	11/9/2022	0.14	µg/m3	1,3-Butadiene	
4	11/9/2022	0.54	µg/m3	Benzene	
4	11/9/2022	0.83	µg/m3	Toluene	
4	11/9/2022	0.41	µg/m3	Hexane	
4	11/9/2022	0.08	µg/m3	Naphthalene	
5	11/9/2022	0.14	µg/m3	1,3-Butadiene	
5	11/9/2022	0.55	µg/m3	Benzene	
5	11/9/2022	0.77	µg/m3	Toluene	
5	11/9/2022	0.41	µg/m3	Hexane	
5	11/9/2022	0.12	µg/m3	Naphthalene	
6	11/9/2022	0.14	µg/m3	1,3-Butadiene	
6	11/9/2022	0.57	µg/m3	Benzene	
6	11/9/2022	0.85	µg/m3	Toluene	
6	11/9/2022	0.45	µg/m3	Hexane	
6	11/9/2022	0.08	µg/m3	Naphthalene	
7	11/9/2022	0.14	µg/m3	1,3-Butadiene	
7	11/9/2022	0.70	µg/m3	Benzene	
7	11/9/2022	1.0	µg/m3	Toluene	
7	11/9/2022	0.44	µg/m3	Hexane	
7	11/9/2022	0.11	µg/m3	Naphthalene	
8	11/9/2022	0.14	µg/m3	1,3-Butadiene	
8	11/9/2022	0.79	µg/m3	Benzene	
8	11/9/2022	1.4	µg/m3	Toluene	
8	11/9/2022	0.56	µg/m3	Hexane	
8	11/9/2022	0.12	µg/m3	Naphthalene	
9	11/9/2022	0.14	µg/m3	1,3-Butadiene	
9	11/9/2022	0.54	µg/m3	Benzene	
9	11/9/2022	0.76	µg/m3	Toluene	
9	11/9/2022	0.42	µg/m3	Hexane	
9	11/9/2022	0.13	µg/m3	Naphthalene	
10	11/9/2022	0.14	µg/m3	1,3-Butadiene	
10	11/9/2022	0.96	µg/m3	Benzene	
10	11/9/2022	1.6	µg/m3	Toluene	
10	11/9/2022	0.62	µg/m3	Hexane	
10	11/9/2022	0.12	µg/m3	Naphthalene	
11	11/9/2022	0.14	µg/m3	1,3-Butadiene	
11	11/9/2022	0.54	µg/m3	Benzene	
11	11/9/2022	0.69	µg/m3	Toluene	
11	11/9/2022	0.35	µg/m3	Hexane	
11	11/9/2022	0.10	µg/m3	Naphthalene	
11DUP	11/9/2022	0.14	µg/m3	1,3-Butadiene	
11DUP	11/9/2022	0.55	µg/m3	Benzene	
11DUP	11/9/2022	0.65	µg/m3	Toluene	



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
11DUP	11/9/2022	0.37	µg/m3	Hexane	
11DUP	11/9/2022	0.11	µg/m3	Naphthalene	
12	11/9/2022	0.14	µg/m3	1,3-Butadiene	
12	11/9/2022	0.62	µg/m3	Benzene	
12	11/9/2022	0.82	µg/m3	Toluene	
12	11/9/2022	0.40	µg/m3	Hexane	
12	11/9/2022	0.13	µg/m3	Naphthalene	
12BLK	11/9/2022	0.14	µg/m3	1,3-Butadiene	
12BLK	11/9/2022	0.19	µg/m3	Benzene	
12BLK	11/9/2022	0.24	µg/m3	Toluene	
12BLK	11/9/2022	0.23	µg/m3	Hexane	
12BLK	11/9/2022	0.07	µg/m3	Naphthalene	
13	11/9/2022	0.14	µg/m3	1,3-Butadiene	
13	11/9/2022	0.68	µg/m3	Benzene	
13	11/9/2022	0.84	µg/m3	Toluene	
13	11/9/2022	0.38	µg/m3	Hexane	
13	11/9/2022	0.12	µg/m3	Naphthalene	
14	11/9/2022	0.14	µg/m3	1,3-Butadiene	
14	11/9/2022	0.67	µg/m3	Benzene	
14	11/9/2022	0.92	µg/m3	Toluene	
14	11/9/2022	0.40	µg/m3	Hexane	
14	11/9/2022	0.13	µg/m3	Naphthalene	
14DUP	11/9/2022	0.14	µg/m3	1,3-Butadiene	
14DUP	11/9/2022	0.67	µg/m3	Benzene	
14DUP	11/9/2022	0.96	µg/m3	Toluene	
14DUP	11/9/2022	0.40	µg/m3	Hexane	
14DUP	11/9/2022	0.13	µg/m3	Naphthalene	
15	11/9/2022	0.14	µg/m3	Naphthalene	
15	11/9/2022	0.14	µg/m3	1,3-Butadiene	
15	11/9/2022	0.64	µg/m3	Benzene	
15	11/9/2022	0.95	µg/m3	Toluene	
15	11/9/2022	0.41	µg/m3	Hexane	
16	11/9/2022	0.14	µg/m3	1,3-Butadiene	
16	11/9/2022	0.61	µg/m3	Benzene	
16	11/9/2022	0.98	µg/m3	Toluene	
16	11/9/2022	0.39	µg/m3	Hexane	
16	11/9/2022	0.13	µg/m3	Naphthalene	
17	11/9/2022	0.14	µg/m3	1,3-Butadiene	
17	11/9/2022	0.69	µg/m3	Benzene	
17	11/9/2022	1.0	µg/m3	Toluene	
17	11/9/2022	0.49	µg/m3	Hexane	
17	11/9/2022	0.12	µg/m3	Naphthalene	
18	11/9/2022	0.1	µg/m3	Naphthalene	
18	11/9/2022	0.14	µg/m3	1,3-Butadiene	
18	11/9/2022	0.60	µg/m3	Benzene	
18	11/9/2022	0.98	µg/m3	Toluene	
18	11/9/2022	0.49	µg/m3	Hexane	
19	11/9/2022	0.14	µg/m3	1,3-Butadiene	
19	11/9/2022	0.72	µg/m3	Benzene	
19	11/9/2022	1.1	µg/m3	Toluene	
19	11/9/2022	0.54	µg/m3	Hexane	
19	11/9/2022	0.07	µg/m3	Naphthalene	
20	11/9/2022	0.14	µg/m3	1,3-Butadiene	
20	11/9/2022	0.74	µg/m3	Benzene	
20	11/9/2022	1.1	µg/m3	Toluene	
20	11/9/2022	0.71	µg/m3	Hexane	
20	11/9/2022	0.07	µg/m3	Naphthalene	

High Benzene Reading:	0.96
Low Benzene Reading:	0.19
Benzene Action Level:	9.0
Action Threshold Exceeded (Y/N):	N



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
1	11/22/2022	0.15	µg/m3	1,3-Butadiene	
1	11/22/2022	0.66	µg/m3	Benzene	
1	11/22/2022	0.66	µg/m3	Toluene	
1	11/22/2022	0.41	µg/m3	Hexane	
1	11/22/2022	0.10	µg/m3	Naphthalene	
1BLK	11/22/2022	0.15	µg/m3	1,3-Butadiene	
1BLK	11/22/2022	0.21	µg/m3	Benzene	
1BLK	11/22/2022	0.27	µg/m3	Toluene	
1BLK	11/22/2022	0.25	µg/m3	Hexane	
1BLK	11/22/2022	0.07	µg/m3	Naphthalene	
2	11/22/2022	0.15	µg/m3	1,3-Butadiene	
2	11/22/2022	0.65	µg/m3	Benzene	
2	11/22/2022	0.57	µg/m3	Toluene	
2	11/22/2022	0.38	µg/m3	Hexane	
2	11/22/2022	0.07	µg/m3	Naphthalene	
3	11/22/2022	0.15	µg/m3	1,3-Butadiene	
3	11/22/2022	0.66	µg/m3	Benzene	
3	11/22/2022	0.52	µg/m3	Toluene	
3	11/22/2022	0.34	µg/m3	Hexane	
3	11/22/2022	0.08	µg/m3	Naphthalene	
4	11/22/2022	0.15	µg/m3	1,3-Butadiene	
4	11/22/2022	0.53	µg/m3	Benzene	
4	11/22/2022	0.58	µg/m3	Toluene	
4	11/22/2022	0.30	µg/m3	Hexane	
4	11/22/2022	0.07	µg/m3	Naphthalene	
5	11/22/2022	0.15	µg/m3	1,3-Butadiene	
5	11/22/2022	0.52	µg/m3	Benzene	
5	11/22/2022	0.48	µg/m3	Toluene	
5	11/22/2022	0.29	µg/m3	Hexane	
5	11/22/2022	0.07	µg/m3	Naphthalene	
6	11/22/2022	0.15	µg/m3	1,3-Butadiene	
6	11/22/2022	0.60	µg/m3	Benzene	
6	11/22/2022	0.60	µg/m3	Toluene	
6	11/22/2022	0.32	µg/m3	Hexane	
6	11/22/2022	0.07	µg/m3	Naphthalene	
7	11/22/2022		µg/m3	1,3-Butadiene	No Access
7	11/22/2022		µg/m3	Benzene	No Access
7	11/22/2022		µg/m3	Toluene	No Access
7	11/22/2022		µg/m3	Hexane	No Access
7	11/22/2022		µg/m3	Naphthalene	No Access
8	11/22/2022	0.15	µg/m3	1,3-Butadiene	
8	11/22/2022	0.77	µg/m3	Benzene	
8	11/22/2022	0.95	µg/m3	Toluene	
8	11/22/2022	0.43	µg/m3	Hexane	
8	11/22/2022	0.07	µg/m3	Naphthalene	
9	11/22/2022	0.15	µg/m3	1,3-Butadiene	
9	11/22/2022	0.51	µg/m3	Benzene	
9	11/22/2022	0.50	µg/m3	Toluene	
9	11/22/2022	0.28	µg/m3	Hexane	
9	11/22/2022	0.07	µg/m3	Naphthalene	
10	11/22/2022	0.15	µg/m3	1,3-Butadiene	
10	11/22/2022	1.1	µg/m3	Benzene	
10	11/22/2022	0.97	µg/m3	Toluene	
10	11/22/2022	0.79	µg/m3	Hexane	
10	11/22/2022	0.09	µg/m3	Naphthalene	
11	11/22/2022	0.15	µg/m3	1,3-Butadiene	
11	11/22/2022	1.1	µg/m3	Benzene	
11	11/22/2022	0.62	µg/m3	Toluene	
11	11/22/2022	0.26	µg/m3	Hexane	
11	11/22/2022	0.07	µg/m3	Naphthalene	
11DUP	11/22/2022	0.15	µg/m3	1,3-Butadiene	
11DUP	11/22/2022	1.2	µg/m3	Benzene	
11DUP	11/22/2022	0.66	µg/m3	Toluene	



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
11DUP	11/22/2022	0.27	µg/m3	Hexane	
11DUP	11/22/2022	0.07	µg/m3	Naphthalene	
12	11/22/2022	0.15	µg/m3	1,3-Butadiene	
12	11/22/2022	0.50	µg/m3	Benzene	
12	11/22/2022	0.57	µg/m3	Toluene	
12	11/22/2022	0.25	µg/m3	Hexane	
12	11/22/2022	0.07	µg/m3	Naphthalene	
12BLK	11/22/2022	0.07	µg/m3	Naphthalene	
12BLK	11/22/2022	0.15	µg/m3	1,3-Butadiene	
12BLK	11/22/2022	0.21	µg/m3	Benzene	
12BLK	11/22/2022	0.27	µg/m3	Toluene	
12BLK	11/22/2022	0.25	µg/m3	Hexane	
13	11/22/2022	0.15	µg/m3	1,3-Butadiene	
13	11/22/2022	0.57	µg/m3	Benzene	
13	11/22/2022	0.49	µg/m3	Toluene	
13	11/22/2022	0.25	µg/m3	Hexane	
13	11/22/2022	0.07	µg/m3	Naphthalene	
14	11/22/2022	0.15	µg/m3	1,3-Butadiene	
14	11/22/2022	0.68	µg/m3	Benzene	
14	11/22/2022	0.73	µg/m3	Toluene	
14	11/22/2022	0.28	µg/m3	Hexane	
14	11/22/2022	0.10	µg/m3	Naphthalene	
14DUP	11/22/2022	0.15	µg/m3	1,3-Butadiene	
14DUP	11/22/2022	0.59	µg/m3	Benzene	
14DUP	11/22/2022	0.63	µg/m3	Toluene	
14DUP	11/22/2022	0.26	µg/m3	Hexane	
14DUP	11/22/2022	0.12	µg/m3	Naphthalene	
15	11/22/2022	0.15	µg/m3	1,3-Butadiene	
15	11/22/2022	2.3	µg/m3	Benzene	
15	11/22/2022	0.84	µg/m3	Toluene	
15	11/22/2022	0.27	µg/m3	Hexane	
15	11/22/2022	0.07	µg/m3	Naphthalene	
16	11/22/2022	0.15	µg/m3	1,3-Butadiene	
16	11/22/2022	1.6	µg/m3	Benzene	
16	11/22/2022	1.2	µg/m3	Toluene	
16	11/22/2022	0.25	µg/m3	Hexane	
16	11/22/2022	0.07	µg/m3	Naphthalene	
17	11/22/2022	0.15	µg/m3	1,3-Butadiene	
17	11/22/2022	1.2	µg/m3	Benzene	
17	11/22/2022	0.94	µg/m3	Toluene	
17	11/22/2022	0.28	µg/m3	Hexane	
17	11/22/2022	0.07	µg/m3	Naphthalene	
18	11/22/2022	0.15	µg/m3	1,3-Butadiene	
18	11/22/2022	0.94	µg/m3	Benzene	
18	11/22/2022	0.69	µg/m3	Toluene	
18	11/22/2022	0.28	µg/m3	Hexane	
18	11/22/2022	0.07	µg/m3	Naphthalene	
19	11/22/2022	0.15	µg/m3	1,3-Butadiene	
19	11/22/2022	0.80	µg/m3	Benzene	
19	11/22/2022	0.79	µg/m3	Toluene	
19	11/22/2022	0.34	µg/m3	Hexane	
19	11/22/2022	0.07	µg/m3	Naphthalene	
20	11/22/2022	0.15	µg/m3	1,3-Butadiene	
20	11/22/2022	0.69	µg/m3	Benzene	
20	11/22/2022	0.75	µg/m3	Toluene	
20	11/22/2022	0.40	µg/m3	Hexane	
20	11/22/2022	0.10	µg/m3	Naphthalene	

High Benzene Reading:	2.3
Low Benzene Reading:	0.21
Benzene Action Level:	9.0
Action Threshold Exceeded (Y/N):	N