

August 10, 2023

Ms. Greta White
Project Manager, Remedial Bureau C
Division of Environmental Remediation
New York State Department of Environmental Conservation (NYSDEC)
625 Broadway
Albany, NY 12233-7014

Re: NYSDEC Site No. 360174; BCP C361074
July – August 2023 Monthly Progress Report
Westchester County Airport
240 Airport Road
Harrison, New York 10604

Dear Ms. White:

Actions Taken/Accomplishments (July to August 2023)

A schedule of completed and projected activities is included as Appendix A.

1. On July 25, 2023, First Environment submitted the updated Remedial Investigation Workplan (RIWP) to the New York State Department Environmental Conservation (NYSDEC).
2. On August 3, 2023, the NYSDEC approved the Site Characterization Report (SCR) for Westchester County Airport.
3. First Environment is working with the County, Airport, and Triumph Construction to provide air monitoring and oversight/sampling for the dewatering treatment system during the water line construction. Construction began on June 26. As of July 27, installation has been completed from B0+00 to B24+50 as well as C10+61 to C01+00 and is illustrated in Figure 1. First Environment has conducted continuous air monitoring during the entire process. The daily report, data collection table, and air monitoring results are included in Appendix B.
4. While the temporary water treatment system is operational, sufficient recoverable groundwater has not been encountered; therefore, no groundwater has been treated and analyzed for the required chemical constituents. The first water was collected on July 6, and approximately 16,000 gallons have been collected as of July 28. Once groundwater is available, those constituents will be tested before entering and after leaving the treatment system as required by Westchester Department of Environment Facilities (DEF). Once demonstrated that chemical constituents are below

acceptable levels, the water will be discharged to the designated sanitary sewer.

5. First Environment initiated the estimated three-month pilot test to reduce PFAS concentrations discharging to OF-7. The week of July 3, 2023, First Environment installed a continuous-duty submersible pump at manhole 7006. The pilot system was installed on July 10 through July 13, 2023. The water collected from manhole 7006 is pumped through three exterior bag filters to remove sediment before entering an equalization tank used to maintain a treatment flow rate of between 8 and 12 gallon per minute (gpm). Dedicated pumps provide up to a 6-gpm flow rate from the equalization tank to separate treatment lines: one using granular activated carbon (GAC) and the other ion exchange resin (IX resin) as the treatment media. The treated water is immediately discharged downstream of the water intake leading to OF-7. The weeks of July 17 and July 24, 2023, First Environment has been working to optimize pilot system performance and maintain operation.
6. Continued the update of Electronic Data Deliverables (EDDs) sample locations.

August to September Planned Activities

1. Provide Westchester County an American Disabilities Act (ADA) version of the SCR as well as continued monthly progress reports for County's website.
2. First Environment will collect influent and effluent samples from the water line treatment system associated with dewatering activities, evaluate water quality data, and record water flow leaving the treatment system per DEF permit requirements once the system has begun operation. Triumph, the waterline installation contractor, is responsible for the treatment system operation and maintenance.
3. Upon NYSDEC approval, First Environment will initiate the RIWP and provide a schedule for completion of RIWP activities.
4. First Environment will continue to provide Continuous Air Monitoring during waterline intrusive construction activities as described in First Environment's Community Air Monitoring Program (CAMP) submittal to the NYSDEC/NYSDOH.
5. The 2021 constructed stormwater system has reduced the flow of PFAS impacted water leaving the Airport at OF-7 by as much as 50 times. The water flow leaving OF-7 during dry conditions is approximately one gallon per minute (gpm), and during the wet season flow leaving OF-7 is generally between 5 to 10 gpm (non-rain event conditions). The water leaving OF-7 under these conditions is attributed to groundwater entering the storm sewer system through leaks and daylighting to storm drains. The mass of PFAS leaving OF-7 has been reduced; however, PFAS levels remain elevated in water leaving OF-7 as well as at the downgradient New York City

Department Environmental Protection (NYCDEP) E-10 measuring station, as shown in Figure 2.

6. First Environment will continue the estimated three-month pilot test at OF-7 to treat water. The purpose of the system is to evaluate the treatment system performance as well as the effectiveness of the treatment in reducing PFAS concentrations downgradient of the treatment system.
7. The County will retain an independent third-party contractor in the third quarter of 2023 who specializes in stormwater systems to evaluate the presence of groundwater leaks and provide solutions to try to eliminate PFAS impacted groundwater from entering the stormwater system leading to OF-7.
8. Revisions of the EDDs will continue for submittal to the NYSDEC.

If you have any questions, please do not hesitate to call.

Regards,

FIRST ENVIRONMENT, INC.



Scott R. Green, P.G.
Director, Insurance Consulting
Service Group

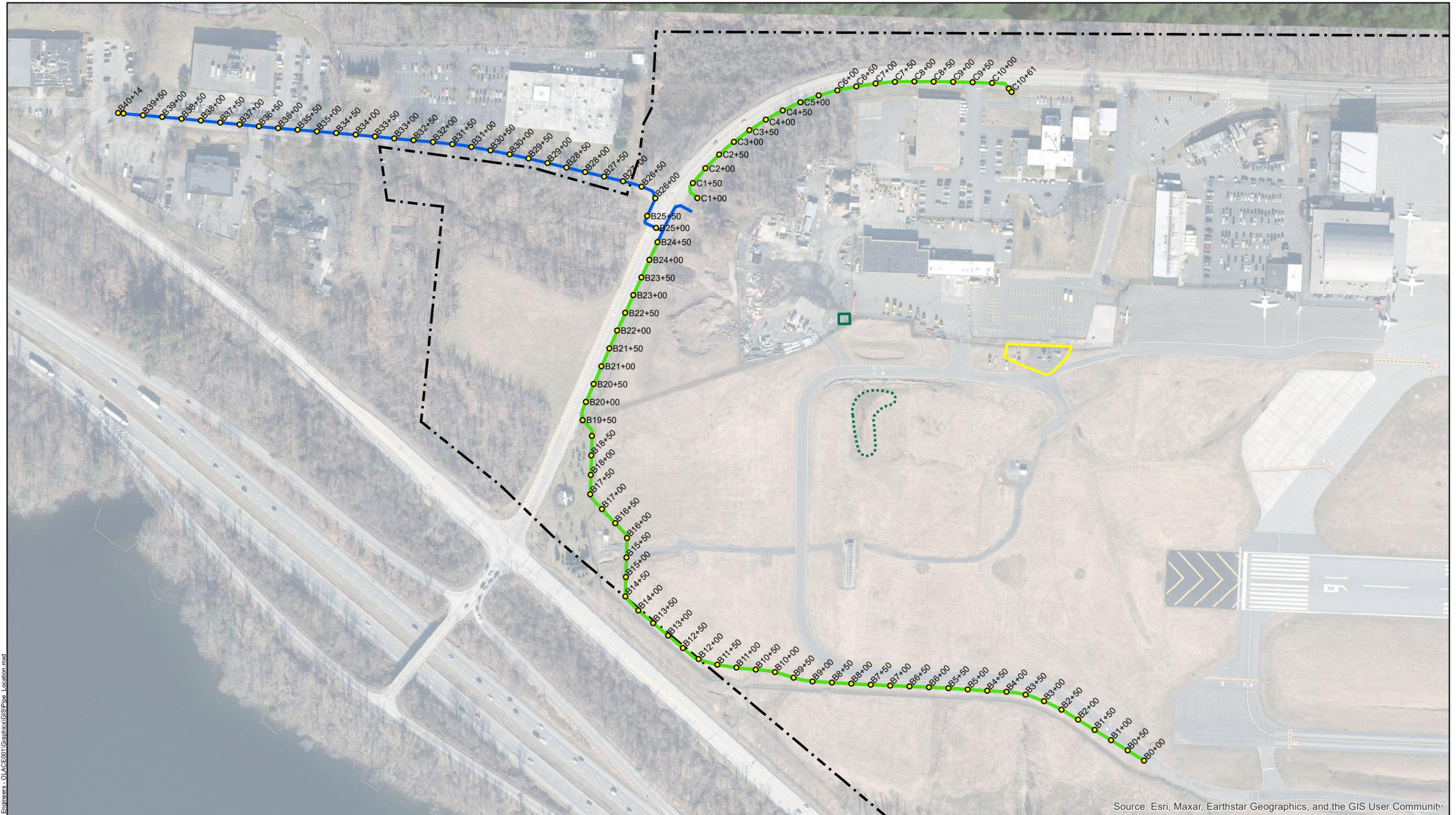


David Luer
Project Manager/Field Team Leader

Att.

- c: B. Tod Delaney, Ph.D., P.E., BCEE - First Environment, Inc.
Arthur Clarke, J.D. - First Environment, Inc.
Hugh Greechan, Jr. P.E. - Westchester County Public Works & Transportation
John Nonna - Westchester County Attorney
April Gasparri – Westchester County Airport Manager
John Inserra - Westchester County Airport Environmental
Loren Zeitler, Westchester County
John Benvegna - WSP
K.Thompson, NYSDEC
M. Murphy, NYSDEC
D.Bendell/D.Pollock, NYSDEC
M. Doroski – NYSDOH
K. Kulow – NYSDOH

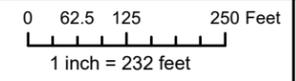
FIGURES



Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

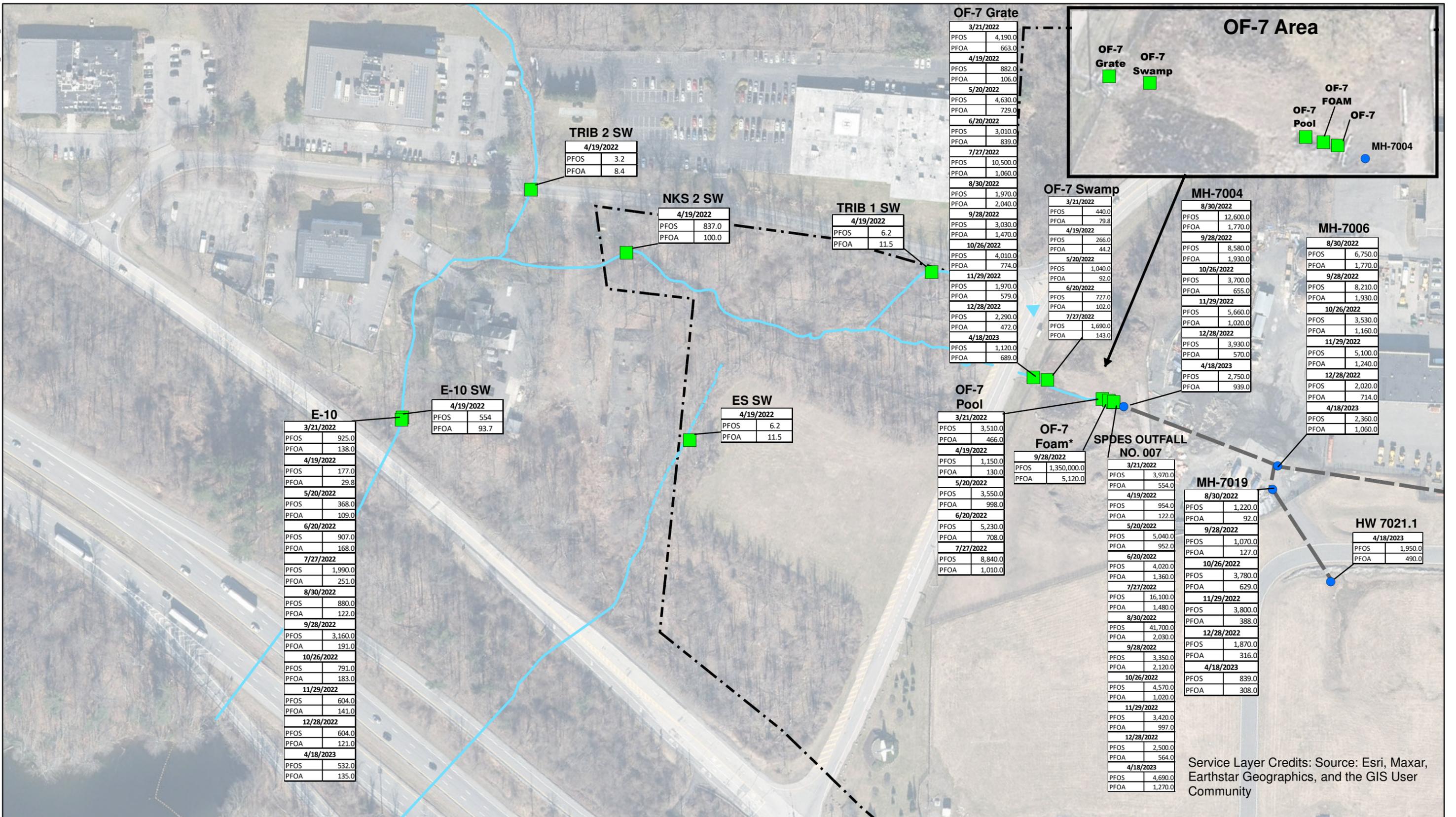
Legend

- Station
- Water Line Completed
- Water Line
- Former AFFF Burn Pit
- Subsurface Catch Basin
- Property Boundary
- Open Catch Area



	NYSDEC SITE NO. 360174 WESTCHESTER COUNTY AIRPORT White Plains, Westchester County, New York FIGURE 1 WATER LINE CONSTRUCTION PROGRESS					
	10 Park Place, Bldg 1A, Suite 504 Butler, NJ 07405	Revised	Drawn	Checked	Approved	Date
		LS	DL	SG	7/28/2023	

G:\DATA\Project\OLA Consulting Engineers - OLAC\01\Graphics\GIS\Pipe_Location.mxd



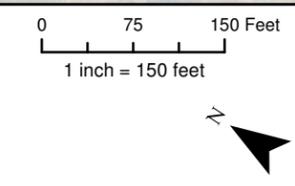
Legend

- Manhole (H) Surface Water Sample Location
- Airport Property Boundary
- Storm Sewer
- Stream
- Ephemeral Stream
- Surface Water Sample Location
- NewYork_2018_Tax_Parcels_SHP_1907

Notes

ES Ephemeral Stream
 DS Down Stream
 NKS New King Street
 TRIB Tributary
 OF Outfall

*Minor foam accumulated next to OF-7 weir
 **Table concentrations are in part per trillion (ppt)



FIRST ENVIRONMENT

10 Park Place, Bldg 1A, Suite 504
Butler, NJ 07405

NYSDEC SITE NO. 360174
WESTCHESTER COUNTY AIRPORT
White Plains, Westchester County, New York

FIGURE 2
OF-7 PFOS/PFOA SURFACE WATER
SAMPLE RESULTS

Revised	Drawn	Checked	Approved	Date
	LS	DL	SG	7/12/2023

APPENDIX A

APPENDIX A
Work Activity Schedule
2022-2024

Milestone	Estimated Completion Date	Estimated Completion Percentage
OF-7 Storm Sewer Installation	May 13, 2022	100%
OF-7 Performance Monitoring	3 rd Quarter 2023	90%
OF-7 Pilot Test Treatment System	October 2023	40%
New King Street Workplan – Phase 1	January 24	100%
New King Street Workplan – Phase 2	April 2022	100%
Waterline Workplan	April 2022	100%
Waterline Completion	October 2024	55%
OF-4 IRM Pilot Test ¹	Summer 2023	55%
Remedial Investigation Workplan Submittal	July 2022	100%
GW Pilot Test Scope of Work ²	Summer 2022	100%
GW Pilot Test	Winter 2022	100%
GW Pilot Test Performance Monitoring	Winter 2024	25%
Execution of RI workplan ³	Fall 2023	0%
Remedial Investigation Report	Spring 2024	0%
Remedial Action Alternatives Evaluation	2023-2024	0%
Remedial Action Selection Report	TBD	0%
Remedial Action Workplan	TBD	0%
Certificate of Completion	TBD	0%

Estimated task durations and completions are tentative and are subject to modification based on site work, progress, weather delays, and other considerations such as contractor availability or Airport access.

¹ Pilot test CETCO Fluorsorb at OF-7 and/or treatment system after pilot test conducted at OF-7.

² Scope-of-work submitted to the County approved September 2022.

³ Start date dependent upon workplan approval.

APPENDIX B

APPENDIX B – FIELD SUMMARY AND AIR MONITORING DATA

Field Summary

July 2023

Wednesday, 7/5

Triumph and First Environment mobilized to the site at 06:15. Triumph's scope-of-work for the day was to grade the topsoil along the newly installed pipeline, from approximately B0+00 to B15+00. By 13:15, all topsoil grading and cleanup activities were completed and all parties exited the site. Throughout the day, dust monitors and a PID were used to monitor airborne particulate and VOC levels, but no significantly elevated levels were observed. Other data gathered included flow measurements/estimates from OF-7, E-10 (+ stream gauge level), Trib 1, and Trib 2. Rainfall (cumulative over the weekend), PM10 AQI, and PM2.5 AQI were also recorded.

Thursday, 7/6

Triumph and First Environment mobilized to the site at 06:25. Triumph resumed excavation at approximately B15+00 until they reached FAA lines, and a vacuum truck was used to continue. An electric line was also encountered at approximately B17+00. By 11:20, Triumph had successfully excavated and installed pipe to approximately B17+10, approaching the perimeter fence. At 13:50, backfill and cleanup activities concluded, and all parties exited the site. Throughout the day, dust monitors and a PID were used to monitor airborne particulate and VOC levels, but no significantly elevated levels were observed. Other data gathered included flow measurements/estimates from OF-7, E-10 (+ stream gauge level), Trib 1, and Trib 2. Water level measurements were taken from wells P1-P3, P5, MW13-16, Trib 1, Trib 2, NKS 2, ES DS, and 4R. Rainfall, PM10 AQI, and PM2.5 AQI were also recorded.

Friday, 7/7

Triumph and First Environment mobilized to the site at 06:15. Triumph resumed excavation at approximately B17+10 and approached the perimeter fence. After reaching the perimeter fence, Triumph encountered groundwater. However, it was not enough to warrant active dewatering. Triumph placed stone at the bottom of the trench, from approximately B16+75 to beyond the fence line, before installing the watermain pipe. Triumph backfilled the trench before starting excavation on the outer side of the perimeter fence. At approximately B18+75, Triumph encountered groundwater. Again, it was not enough to warrant active dewatering, so stone was placed in the trench before watermain pipe installation. Triumph successfully excavated and installed pipe to approximately B19+00 and began backfill and cleanup activities. At 14:50, backfill and cleanup activities concluded, and all parties exited the site. Throughout the day, dust monitors and a PID were used to monitor airborne particulate and VOC levels, but no significantly elevated levels were observed. Other data gathered included

flow measurements/estimates from E-10 (+ stream gauge level), Trib 1, and Trib 2. OF-7 has been temporarily blocked off while a treatment system is installed. Rainfall, PM10 AQI, and PM2.5 AQI were also recorded.

The first picture below shows groundwater encountered at the perimeter fence. The second shows groundwater encountered at approximately B18+75.



Monday, 7/10

First Environment and Triumph mobilized to the site at 06:50. Cloudy, post-heavy rain conditions were observed. Triumph began by pumping water that had accumulated in the trench at approximately B19+00 and resumed excavation at 07:50. Multiple lines were encountered between B19+00 and B19+50; a smaller bucket on the excavator and hand excavation were both used to continue. By 12:15, Triumph had reached approximately B19+50 and stopped just before Airport Rd. Groundwater was encountered at B19+50 and Triumph will pump it Tuesday morning. Backfill and cleanup activities concluded at 14:40. Dust monitors and a PID were used to monitor airborne particulate and VOC levels, but no significantly elevated levels were observed throughout the day. Other data gathered included flow measurements/estimates from Trib 1, Trib 2, and E-10 (+stream gauge level), rainfall, PM10 AQI, and PM2.5 AQI.

Tuesday, 7/11

First Environment and Triumph mobilized to the site at 06:10. Triumph pumped accumulated water from the trench at approximately B19+50 and laid stone before installing pipe at that location. Triumph continued with excavation and pipe installation along Airport Rd. By 13:00, Triumph had successfully excavated and installed pipe to approximately B21+50, and

backfill/cleanup activity commenced. Minimal amounts of groundwater were encountered and did not warrant dewatering. By 14:10 all sweeping and dust-generating activities were completed, and the dust monitors were broken down during Triumph's final cleanup. Dust monitors and a PID were used to monitor airborne particulate and VOC levels, but no significantly elevated levels were observed throughout the day. Other data gathered included flow measurements/estimates from Trib 1, Trib 2, and E-10 (+stream gauge level), rainfall, PM10 AQI, and PM2.5 AQI.

Wednesday, 7/12

First Environment and Triumph mobilized to the site at 06:13. Triumph resumed excavation and pipe installation at approximately B21+50 along Airport Rd. At approximately B24+25, Triumph encountered a previously installed storm sewer line and elected to proceed under it. Triumph excavated under the line to a depth of approximately 9 feet and encountered groundwater; stone was placed before pipe was installed. By 15:05, Triumph had successfully excavated and installed pipe to approximately B24+50 and began backfilling/cleaning. At 15:40, all cleaning activities were completed. Dust monitors and a PID were used to monitor airborne particulate and VOC levels, but no significantly elevated levels were observed throughout the day. Other data gathered included flow measurements/estimates from Trib 1, Trib 2, and E-10 (+stream gauge level), rainfall, PM10 AQI, and PM2.5 AQI.

Thursday, 7/13

First Environment and Triumph mobilized to the site at 06:20. Triumph began excavating a test pit at C10+61 to locate the existing watermain. A suspected fiber optic line was encountered during excavation – the duct was cracked, but all lines remained intact. Triumph proceeded, avoiding the line. By 08:00, the existing watermain had been located and excavation was completed at this location. Triumph intend to tie into the existing watermain at this location beginning at 04:00 Friday morning. Triumph relocated to the B18+00 to B21+00 area for various tasks – backfilling, thrust block installation, and a valve junction + hydrant installation at B19+75. Groundwater was present at approximately B19+50, which was pumped out; Triumph had also laid stone at B19+75 before installing the valve junction and hydrant. Cleanup activity began at 12:50 and concluded at 14:20. Dust monitors and a PID were used to monitor airborne particulate and VOC levels, but no significantly elevated levels were observed throughout the day. Other data gathered included flow measurements/estimates from Trib 1, Trib 2, and E-10 (+stream gauge level), rainfall, PM10 AQI, and PM2.5 AQI. Before leaving the site, pressure readings were taken from various parts of the OF-7 treatment system.

Friday, 7/14

First Environment arrived to the site at 04:50. Triumph had arrived to the site at 04:00 and began cutting and tying into the existing watermain at C10+61. No excavation had occurred since the test pit was dug Thursday morning. By 06:10, the tie-in was completed and Triumph continued excavating along Airport Rd from C10+61. Groundwater was present at C10+61 which was dewatered and laid with stone. At 07:52, heavy rain began, but Triumph continued work. At 06:28, no rain had fallen; at 11:02, approximately 1.5" of water had accumulated in a measuring bucket. By 10:05, Triumph had successfully excavated and installed pipe to approximately C8+00. Groundwater was encountered between approximately C8+00 and C10+00, but was not enough to warrant dewatering. Large amounts of groundwater and runoff had accumulated in the trench near C10+61, which was dewatered by Triumph. By 14:02, cleanup had completed and the dust monitors were broken down. Dust monitors and a PID were used to monitor airborne particulate and VOC levels, but no significantly elevated levels were observed throughout the day. Other data gathered included flow estimates from Trib 1, Trib 2, E-10's stream gauge level, rainfall, PM10 AQI, and PM2.5 AQI. Flow from E-10 was not able to be accurately measured due to the volume and speed of the water exiting the V-notch. All of the data gathered related to streams occurred after rainfall.

Monday, 7/17

Triumph and First Environment mobilized to the site at 06:24. A significant amount of water had accumulated at C10+61 over the weekend and was dewatered. Triumph continued excavation and watermain installation along Airport Rd, starting from approximately C8+00. At approximately C7+75, Triumph encountered a storm sewer line and elected to install the pipe underneath. By 13:15, excavation and watermain installation had been completed to approximately C7+40 and backfill/cleanup activity commenced. Minimal other groundwater was encountered between C8+00 and C7+40; stone was laid before watermain installation in said areas. This concluded at 14:50. Dust monitors and a PID were used to monitor airborne particulate/VOC levels, but no significantly elevated levels were observed. Other data gathered throughout the day included flow measurements/estimates from Trib 1, Trib 2, E-10 (+ stream gauge level), rainfall, PM10 AQI, and PM2.5 AQI.

Tuesday, 7/18

Triumph and First Environment mobilized to the site at 06:22. Triumph resumed excavation and pipe installation along Airport Rd at approximately C7+40. By 11:15, excavation and pipe installation was completed to approximately C4+00 and backfill/cleanup activity commenced. At 14:13, cleanup activities had concluded. Dust monitors and a PID were used to monitor airborne particulate/VOC levels, but no significantly elevated levels were observed. Other data gathered throughout the day included flow measurements/estimates from Trib 1, Trib 2, E-10 (+ stream gauge level), rainfall, PM10 AQI, and PM2.5 AQI. Rain had started at 11:12 and ended before the workday concluded. Note that the flow measurements taken this day were taken shortly after rain began.

Wednesday, 7/19

Triumph and First Environment mobilized to the site at 06:12. Triumph pumped water that had accumulated at approximately C4+00 and continued excavation and pipe installation. At approximately C3+00, Triumph encountered an existing storm sewer line and elected to continue under it. During excavation under the storm sewer line, groundwater was encountered; this was pumped and the area was stabilized with stone before pipe installation. At this point, Triumph estimates that 12,000 gallons of water has been put into the treatment system tank. By 13:30, excavation and pipe installation had been completed to approximately C2+75. Backfill and cleanup activity commenced immediately after and concluded at 14:47. Dust monitors and a PID were used to monitor airborne particulate/VOC levels, but no significantly elevated levels were observed. Other data gathered throughout the day included flow measurements/estimates from Trib 1, Trib 2, E-10 (+ stream gauge level), rainfall, PM10 AQI, and PM2.5 AQI. Elevated AQI levels and a slight haze in the air were both observed. This is theorized to be a result of Canadian wildfire smoke being carried south. The photo below shows the watermain installed under the sewer line at ~C3+00.



Thursday, 7/20

Triumph and First Environment mobilized to the site at 06:25. Triumph pumped water that had accumulated at approximately C2+75 and resumed excavation and pipe installation. Triumph was simultaneously installing thrust blocks, extending hydrants, and grading topsoil within the airfield. By 10:28, excavation and pipe installation had been completed to approximately C1+00 and backfill/cleanup activity commenced. This concluded at 13:30. Dust monitors and a PID were used to monitor airborne particulate/VOC levels along the watermain

installation, but no significantly elevated levels were observed. Other data gathered throughout the day included flow measurements/estimates from Trib 1, Trib 2, E-10 (+ stream gauge level), rainfall, PM10 AQI, and PM2.5 AQI. Water level measurements were also taken from monitoring wells P1-P3, P5, MW13-16, Trib 1, Trib 2, ES DS, 4R, and NKS 2.

Friday, 7/21

Triumph and First Environment mobilized to the site at approximately 05:22. Triumph began grading and laying topsoil at B0+00. Triumph continued along the previously installed watermain line and concluded activity at approximately B17+00 (11:28). Dust monitors were used to monitor airborne particulate levels, but no significantly elevated levels were observed. Other data gathered throughout the day included flow measurements/estimates from Trib 1, Trib 2, E-10 (+ stream gauge level), rainfall, PM10 AQI, and PM2.5 AQI.

Monday, 7/24

Triumph and First Environment mobilized to the site at 06:22. Triumph will be grading minimal amounts of topsoil, installing thrust blocks, backfilling, and performing other restoration work in the approximate area of B18+00 to B22+00. This concluded at 12:30, and cleanup activity concluded at 13:15. Dust monitors and a PID were used to monitor airborne particulate/VOC levels throughout the day, but no significantly elevated levels were observed. Other data gathered during the day included flow measurements/estimates from Trib 1, Trib 2, E-10 (+stream gauge level), rainfall, PM10 AQI, and PM2.5 AQI.

Tuesday, 7/25

Triumph will only be pouring thrust blocks on Tuesday, 7/25. Because no intrusive activity will be occurring, First Environment will not be on site this day.

Wednesday, 7/26

Triumph and First Environment mobilized to the AOA at 06:15. Triumph was to perform a final rake/grade along the newly installed pipeline between B0+00 and B17+00. Triumph was simultaneously pouring thrust blocks and doing minimal backfilling in various locations along Airport Rd. By 11:32, raking/grading had been completed and all parties left the site. Dust monitors and a PID were used to monitor airborne particulate/VOC levels along the raking/grading work area, but no significantly elevated levels were observed throughout the day. Other data gathered during the day included flow measurements/estimates from Trib 1, Trib 2, E-10 (+stream gauge level), rainfall, PM10 AQI, and PM2.5 AQI.

Thursday, 7/27

Triumph and First Environment mobilized to Airport Rd at 06:17. Triumph began preparation for a thrust block pour at approximately B24+00. After the thrust block was poured, Triumph backfilled the area with sand and concrete. All work for the day concluded at 13:55 and all parties left the site. Dust monitors and a PID were used to monitor airborne particulate/VOC levels throughout the day, but no significantly elevated levels were observed. Other data gathered during the day included flow measurements/estimates from Trib 1, Trib 2, E-10 (+stream gauge level), rainfall, PM10 AQI, and PM2.5 AQI.

Friday, 7/28

Triumph and First Environment mobilized to Airport Rd at 06:13. Triumph continued excavation along Airport Rd starting from approximately B24+00. By 10:20, Triumph had successfully excavated and installed pipe to approximately B25+25, and approximately 50 feet further up Airport Rd from B24+75, where the watermain crosses Airport Rd. This stretch of pipeline approaches the proposed flow meter building location. Triumph had also pumped a minimal amount of water from B24+50. At 14:00, work concluded for the day and all parties left the site. Dust monitors and a PID were used to monitor airborne particulate/VOC levels throughout the day, but no significantly elevated levels were observed. Other data gathered during the day included flow measurements/estimates from Trib 1, Trib 2, E-10 (+stream gauge level), rainfall, PM10 AQI, and PM2.5 AQI.

Monday, 7/31

Triumph and First Environment mobilized to the site at 22:35. Triumph continued excavation and pipe installation at approximately B25+25. By 05:30 on Tuesday, 8/1, Triumph had successfully excavated and installed pipe to approximately B26+00. Cleanup activity commenced shortly after and concluded at 05:50, and all parties left the site. Dust monitors and a PID were used to monitor airborne particulate/VOC levels throughout the day, but no significantly elevated levels were observed. Other data gathered during the day included flow measurements/estimates from Trib 1, Trib 2, E-10 (+stream gauge level), rainfall, PM10 AQI, and PM2.5 AQI.

Data Collection Tables

Date	Trib 1	Trib 2	OF-7	E-10	E-10 Stream Gauge	Rainfall (Inches)
7/5/2023	1	0.5	3.5	19.10	0.30	0.7
7/6/2023	1	0	2.5	12.50	0.29	0.0
7/7/2023	0.5	2	~	14.30	0.30	0.0
7/10/2023	2.00	8.00	~	95.00	0.50	2.75

7/11/2023	1.00	4.00	~	28.30	0.35	0.1
7/12/2023	0.50	2.50	~	20.30	0.32	0.0
7/13/2023	0.25	1.50	~	21.20	0.32	0.0
7/14/2023	25.0	8.00	~	~	0.74	1.50
7/17/2023	0.5	5	~	67.2	0.42	1.4
7/18/2023	0.5	4	~	45.4	0.38	0.1
7/19/2023	0.5	4	~	81.9	0.44	1.06
7/20/2023	0.5	3	~	48.6	0.39	0.0
7/21/2023	0.5	4	~	72.1	0.42	0.1
7/24/2023	0.5	2	~	20.5	0.32	0.0
7/25/2023	~	~	~	~	~	~
7/26/2023	0.25	2.5	~	24.1	0.33	0.75
7/27/2023	0.25	2	~	31.5	0.35	0.0
7/28/2023	0.25	2	~	18.7	0.31	0.1
7/31/2023	0.25	0.5	~	11.2	0.28	0.2

Date	PM10 AQI	PM2.5 AQI
7/5/2023	35	75
7/6/2023	44	45
7/7/2023	21	28
7/10/2023	15	19
7/11/2023	27	33
7/12/2023	37	52
7/13/2023	31	42
7/14/2023	22	25
7/17/2023	90	120
7/18/2023	50	78
7/19/2023	72	113
7/20/2023	35	66
7/21/2023	39	50
7/24/2023	32	41
7/25/2023	~	~
7/26/2023	32	52
7/27/2023	42	56
7/28/2023	27	32
7/31/2023	24	25

Date	P1	P2	P3	P4	P5	MW- 13R	MW- 14	MW- 15	MW- 16	ES DS	4R	Trib 1	Trib 2	NKS 2
7/6/2023	3.98	4.81	3.17	~	3.15	8.63	5.6	10.17	5.86	3.84	3.62	4.23	4.24	4.47
7/20/2023	3.5	4.37	1.7	~	2.2	6.31	5.24	9.66	4.79	2.21	2.55	3.66	3.01	3.72

APPENDIX B

July Air Monitoring Data

Jul 5 2023 12:37:00 PM	0.026	0.031
Jul 5 2023 12:38:00 PM	0.025	0.031
Jul 5 2023 12:39:00 PM	0.025	0.032
Jul 5 2023 12:40:00 PM	0.025	0.033
Jul 5 2023 12:41:00 PM	0.026	0.031
Jul 5 2023 12:42:00 PM	0.026	0.031
Jul 5 2023 12:43:00 PM	0.026	0.032
Jul 5 2023 12:44:00 PM	0.026	0.031
Jul 5 2023 12:45:00 PM	0.025	0.035
Jul 5 2023 12:46:00 PM	0.025	0.031
Jul 5 2023 12:47:00 PM	0.025	0.031
Jul 5 2023 12:48:00 PM	0.026	0.034
Jul 5 2023 12:49:00 PM	0.026	0.033
Jul 5 2023 12:50:00 PM	0.025	0.032
Jul 5 2023 12:51:00 PM	0.026	0.031
Jul 5 2023 12:52:00 PM	0.025	0.036
Jul 5 2023 12:53:00 PM	0.026	0.036
Jul 5 2023 12:54:00 PM	0.026	0.032
Jul 5 2023 12:55:00 PM	0.026	0.032
Jul 5 2023 12:56:00 PM	0.026	0.035
Jul 5 2023 12:57:00 PM	0.026	0.032
Jul 5 2023 12:58:00 PM	0.026	0.035
Jul 5 2023 12:59:00 PM	0.026	0.035
Jul 5 2023 1:00:00 PM	0.026	0.032
Jul 5 2023 1:01:00 PM	0.026	0.032
Jul 5 2023 1:02:00 PM	0.026	0.032
Jul 5 2023 1:03:00 PM	0.026	0.032
Jul 5 2023 1:04:00 PM	0.026	0.032
Jul 5 2023 1:05:00 PM	0.026	0.031
Jul 5 2023 1:06:00 PM	0.025	0.032
Jul 5 2023 1:07:00 PM	0.025	0.036
Jul 5 2023 1:08:00 PM	0.026	0.033
Jul 5 2023 1:09:00 PM	0.026	0.038
Jul 5 2023 1:10:00 PM	0.026	0.032
Jul 5 2023 1:11:00 PM	0.026	0.047
Jul 5 2023 1:12:00 PM	0.027	0.036
Jul 5 2023 1:13:00 PM	0.027	0.083
Jul 5 2023 1:14:00 PM	0.026	0.053
Jul 5 2023 1:15:00 PM	0.026	0.039
Jul 5 2023 1:16:00 PM	0.026	0.033
Jul 5 2023 1:17:00 PM	0.026	0.034
Jul 5 2023 1:18:00 PM	0.026	0.061
Jul 5 2023 1:19:00 PM	0.026	0.036
Jul 5 2023 1:20:00 PM	0.026	0.041
Jul 5 2023 1:21:00 PM	0.027	0.094
Jul 5 2023 1:22:00 PM	0.027	0.034
Jul 5 2023 1:23:00 PM	0.027	0.112
Jul 5 2023 1:24:00 PM	0.027	0.033
Jul 5 2023 1:25:00 PM	0.027	0.033

Jul 6 2023 12:37:00 PM	0.037	0.042
Jul 6 2023 12:38:00 PM	0.036	0.042
Jul 6 2023 12:39:00 PM	0.036	0.042
Jul 6 2023 12:40:00 PM	0.036	0.043
Jul 6 2023 12:41:00 PM	0.038	0.043
Jul 6 2023 12:42:00 PM	0.037	0.044
Jul 6 2023 12:43:00 PM	0.035	0.044
Jul 6 2023 12:44:00 PM	0.035	0.067
Jul 6 2023 12:45:00 PM	0.035	0.047
Jul 6 2023 12:46:00 PM	0.035	0.044
Jul 6 2023 12:47:00 PM	0.034	0.041
Jul 6 2023 12:48:00 PM	0.037	0.04
Jul 6 2023 12:49:00 PM	0.038	0.041
Jul 6 2023 12:50:00 PM	0.036	0.039
Jul 6 2023 12:51:00 PM	0.036	0.038
Jul 6 2023 12:52:00 PM	0.036	0.046
Jul 6 2023 12:53:00 PM	0.037	0.043
Jul 6 2023 12:54:00 PM	0.037	0.041
Jul 6 2023 12:55:00 PM	0.037	0.063
Jul 6 2023 12:56:00 PM	0.036	0.04
Jul 6 2023 12:57:00 PM	0.04	0.07
Jul 6 2023 12:58:00 PM	0.037	0.044
Jul 6 2023 12:59:00 PM	0.036	0.043
Jul 6 2023 1:00:00 PM	0.036	0.051
Jul 6 2023 1:01:00 PM	0.036	0.063
Jul 6 2023 1:02:00 PM	0.036	0.064
Jul 6 2023 1:03:00 PM	0.035	0.043
Jul 6 2023 1:04:00 PM	0.042	0.041
Jul 6 2023 1:05:00 PM	0.037	0.042
Jul 6 2023 1:06:00 PM	0.035	0.044
Jul 6 2023 1:07:00 PM	0.034	0.039
Jul 6 2023 1:08:00 PM	0.035	0.039
Jul 6 2023 1:09:00 PM	0.036	0.04
Jul 6 2023 1:10:00 PM	0.036	0.04
Jul 6 2023 1:11:00 PM	0.035	0.039
Jul 6 2023 1:12:00 PM	0.036	0.039
Jul 6 2023 1:13:00 PM	0.04	0.04
Jul 6 2023 1:14:00 PM	0.037	0.04
Jul 6 2023 1:15:00 PM	0.041	0.044
Jul 6 2023 1:16:00 PM	0.036	0.04
Jul 6 2023 1:17:00 PM	0.035	0.038
Jul 6 2023 1:18:00 PM	0.034	0.037
Jul 6 2023 1:19:00 PM	0.035	0.038
Jul 6 2023 1:20:00 PM	0.035	0.038
Jul 6 2023 1:21:00 PM	0.035	0.038
Jul 6 2023 1:22:00 PM	0.036	0.041
Jul 6 2023 1:23:00 PM	0.035	0.04
Jul 6 2023 1:24:00 PM	0.035	0.04
Jul 6 2023 1:25:00 PM	0.035	0.04
Jul 6 2023 1:26:00 PM	0.048	0.039
Jul 6 2023 1:27:00 PM	0.038	0.046
Jul 6 2023 1:28:00 PM	0.034	0.038
Jul 6 2023 1:29:00 PM	0.033	0.038
Jul 6 2023 1:30:00 PM	0.033	0.038
Jul 6 2023 1:31:00 PM	0.033	0.038
Jul 6 2023 1:32:00 PM	0.034	0.052
Jul 6 2023 1:33:00 PM	0.034	0.039
Jul 6 2023 1:34:00 PM	0.035	0.043
Jul 6 2023 1:35:00 PM	0.039	0.041
Jul 6 2023 1:36:00 PM	0.035	0.038
Jul 6 2023 1:37:00 PM	0.035	0.041
Jul 6 2023 1:38:00 PM	0.035	0.039
Jul 6 2023 1:39:00 PM	0.035	0.038
Jul 6 2023 1:40:00 PM	0.036	0.039
Jul 6 2023 1:41:00 PM	0.036	0.039
Jul 6 2023 1:42:00 PM	0.036	0.039
Jul 6 2023 1:43:00 PM	0.036	0.039
Jul 6 2023 1:44:00 PM	0.035	0.056
Jul 6 2023 1:45:00 PM	0.034	0.043
Jul 6 2023 1:46:00 PM	0.034	0.049
Jul 6 2023 1:47:00 PM	0.032	0.063
Jul 6 2023 1:48:00 PM	0.033	0.045
Jul 6 2023 1:49:00 PM	0.033	0.038
Jul 6 2023 1:50:00 PM	0.034	0.042

Jul 7 2023 12:37:00 PM	0.027	0.027
Jul 7 2023 12:38:00 PM	0.027	0.026
Jul 7 2023 12:39:00 PM	0.026	0.027
Jul 7 2023 12:40:00 PM	0.026	0.034
Jul 7 2023 12:41:00 PM	0.027	0.039
Jul 7 2023 12:42:00 PM	0.027	0.026
Jul 7 2023 12:43:00 PM	0.027	0.027
Jul 7 2023 12:44:00 PM	0.027	0.027
Jul 7 2023 12:45:00 PM	0.028	0.028
Jul 7 2023 12:46:00 PM	0.028	0.044
Jul 7 2023 12:47:00 PM	0.027	0.035
Jul 7 2023 12:48:00 PM	0.027	0.029
Jul 7 2023 12:49:00 PM	0.027	0.029
Jul 7 2023 12:50:00 PM	0.028	0.03
Jul 7 2023 12:51:00 PM	0.028	0.033
Jul 7 2023 12:52:00 PM	0.028	0.033
Jul 7 2023 12:53:00 PM	0.029	0.075
Jul 7 2023 12:54:00 PM	0.03	0.031
Jul 7 2023 12:55:00 PM	0.032	0.034
Jul 7 2023 12:56:00 PM	0.029	0.031
Jul 7 2023 12:57:00 PM	0.03	0.03
Jul 7 2023 12:58:00 PM	0.029	0.06
Jul 7 2023 12:59:00 PM	0.029	0.032
Jul 7 2023 1:00:00 PM	0.029	0.03
Jul 7 2023 1:01:00 PM	0.029	0.031
Jul 7 2023 1:02:00 PM	0.03	0.029
Jul 7 2023 1:03:00 PM	0.03	0.03
Jul 7 2023 1:04:00 PM	0.029	0.029
Jul 7 2023 1:05:00 PM	0.029	0.032
Jul 7 2023 1:06:00 PM	0.03	0.032
Jul 7 2023 1:07:00 PM	0.031	0.032
Jul 7 2023 1:08:00 PM	0.031	0.036
Jul 7 2023 1:09:00 PM	0.03	0.041
Jul 7 2023 1:10:00 PM	0.03	0.03
Jul 7 2023 1:11:00 PM	0.03	0.032
Jul 7 2023 1:12:00 PM	0.03	0.031
Jul 7 2023 1:13:00 PM	0.03	0.04
Jul 7 2023 1:14:00 PM	0.031	0.039
Jul 7 2023 1:15:00 PM	0.03	0.031
Jul 7 2023 1:16:00 PM	0.03	0.03
Jul 7 2023 1:17:00 PM	0.029	0.033
Jul 7 2023 1:18:00 PM	0.03	0.032
Jul 7 2023 1:19:00 PM	0.03	0.048
Jul 7 2023 1:20:00 PM	0.029	0.036
Jul 7 2023 1:21:00 PM	0.03	0.038
Jul 7 2023 1:22:00 PM	0.03	0.034
Jul 7 2023 1:23:00 PM	0.029	0.038
Jul 7 2023 1:24:00 PM	0.03	0.033
Jul 7 2023 1:25:00 PM	0.03	0.029
Jul 7 2023 1:26:00 PM	0.029	0.029
Jul 7 2023 1:27:00 PM	0.03	0.029
Jul 7 2023 1:28:00 PM	0.029	0.032
Jul 7 2023 1:29:00 PM	0.029	0.03
Jul 7 2023 1:30:00 PM	0.03	0.03
Jul 7 2023 1:31:00 PM	0.03	0.03
Jul 7 2023 1:32:00 PM	0.03	0.03
Jul 7 2023 1:33:00 PM	0.03	0.03
Jul 7 2023 1:34:00 PM	0.03	0.03
Jul 7 2023 1:35:00 PM	0.03	0.036
Jul 7 2023 1:36:00 PM	0.03	0.033
Jul 7 2023 1:37:00 PM	0.029	0.033
Jul 7 2023 1:38:00 PM	0.029	0.053
Jul 7 2023 1:39:00 PM	0.028	0.082
Jul 7 2023 1:40:00 PM	0.029	0.086
Jul 7 2023 1:41:00 PM	0.028	0.07
Jul 7 2023 1:42:00 PM	0.028	0.059
Jul 7 2023 1:43:00 PM	0.029	0.057
Jul 7 2023 1:44:00 PM	0.029	0.031
Jul 7 2023 1:45:00 PM	0.029	0.038
Jul 7 2023 1:46:00 PM	0.028	0.032
Jul 7 2023 1:47:00 PM	0.029	0.029
Jul 7 2023 1:48:00 PM	0.03	0.07
Jul 7 2023 1:49:00 PM	0.029	0.042
Jul 7 2023 1:50:00 PM	0.029	0.032
Jul 7 2023 1:51:00 PM	0.029	0.033
Jul 7 2023 1:52:00 PM	0.03	0.031
Jul 7 2023 1:53:00 PM	0.03	0.032
Jul 7 2023 1:54:00 PM	0.03	0.032
Jul 7 2023 1:55:00 PM	0.03	0.032
Jul 7 2023 1:56:00 PM	0.029	0.058
Jul 7 2023 1:57:00 PM	0.029	0.03
Jul 7 2023 1:58:00 PM	0.029	0.038
Jul 7 2023 1:59:00 PM	0.03	0.029
Jul 7 2023 2:00:00 PM	0.03	0.03
Jul 7 2023 2:01:00 PM	0.03	0.042
Jul 7 2023 2:02:00 PM	0.03	0.037
Jul 7 2023 2:03:00 PM	0.029	0.029
Jul 7 2023 2:04:00 PM	0.03	0.03
Jul 7 2023 2:05:00 PM	0.03	0.03

Jul 10 2023 1:22:00 PM	0.004	0.005
Jul 10 2023 1:23:00 PM	0.004	0.006
Jul 10 2023 1:24:00 PM	0.006	0.008
Jul 10 2023 1:25:00 PM	0.004	0.007
Jul 10 2023 1:26:00 PM	0.004	0.005
Jul 10 2023 1:27:00 PM	0.004	0.006
Jul 10 2023 1:28:00 PM	0.004	0.007
Jul 10 2023 1:29:00 PM	0.004	0.009
Jul 10 2023 1:30:00 PM	0.004	0.006
Jul 10 2023 1:31:00 PM	0.004	0.007
Jul 10 2023 1:32:00 PM	0.004	0.006
Jul 10 2023 1:33:00 PM	0.005	0.005
Jul 10 2023 1:34:00 PM	0.005	0.005
Jul 10 2023 1:35:00 PM	0.004	0.006
Jul 10 2023 1:36:00 PM	0.004	0.006
Jul 10 2023 1:37:00 PM	0.004	0.005
Jul 10 2023 1:38:00 PM	0.004	0.005
Jul 10 2023 1:39:00 PM	0.007	0.01
Jul 10 2023 1:40:00 PM	0.006	0.007
Jul 10 2023 1:41:00 PM	0.004	0.005
Jul 10 2023 1:42:00 PM	0.004	0.006
Jul 10 2023 1:43:00 PM	0.004	0.005
Jul 10 2023 1:44:00 PM	0.004	0.005
Jul 10 2023 1:45:00 PM	0.004	0.006
Jul 10 2023 1:46:00 PM	0.004	0.006
Jul 10 2023 1:47:00 PM	0.004	0.006
Jul 10 2023 1:48:00 PM	0.005	0.006
Jul 10 2023 1:49:00 PM	0.005	0.006
Jul 10 2023 1:50:00 PM	0.006	0.006
Jul 10 2023 1:51:00 PM	0.006	0.006
Jul 10 2023 1:52:00 PM	0.005	0.006
Jul 10 2023 1:53:00 PM	0.004	0.006
Jul 10 2023 1:54:00 PM	0.005	0.006
Jul 10 2023 1:55:00 PM	0.004	0.006
Jul 10 2023 1:56:00 PM	0.004	0.007
Jul 10 2023 1:57:00 PM	0.004	0.006
Jul 10 2023 1:58:00 PM	0.004	0.006
Jul 10 2023 1:59:00 PM	0.004	0.006
Jul 10 2023 2:00:00 PM	0.004	0.006
Jul 10 2023 2:01:00 PM	0.004	0.006
Jul 10 2023 2:02:00 PM	0.004	0.006
Jul 10 2023 2:03:00 PM	0.004	0.006
Jul 10 2023 2:04:00 PM	0.004	0.006
Jul 10 2023 2:05:00 PM	0.004	0.008
Jul 10 2023 2:06:00 PM	0.004	0.006
Jul 10 2023 2:07:00 PM		

APPENDIX B

July Air Monitoring Data

Jul 7 2023 2:06:00 PM	0.03	0.03
Jul 7 2023 2:07:00 PM	0.03	0.032
Jul 7 2023 2:08:00 PM	0.03	0.034
Jul 7 2023 2:09:00 PM	0.03	0.037
Jul 7 2023 2:10:00 PM	0.03	0.031
Jul 7 2023 2:11:00 PM	0.03	0.032
Jul 7 2023 2:12:00 PM	0.03	0.039
Jul 7 2023 2:13:00 PM	0.03	0.032
Jul 7 2023 2:14:00 PM	0.03	0.035
Jul 7 2023 2:15:00 PM	0.03	0.03
Jul 7 2023 2:16:00 PM	0.03	0.033
Jul 7 2023 2:17:00 PM	0.032	0.031
Jul 7 2023 2:18:00 PM	0.03	0.034
Jul 7 2023 2:19:00 PM	0.031	0.034
Jul 7 2023 2:20:00 PM	0.029	0.03
Jul 7 2023 2:21:00 PM	0.03	0.03
Jul 7 2023 2:22:00 PM	0.03	0.03
Jul 7 2023 2:23:00 PM	0.03	0.031
Jul 7 2023 2:24:00 PM	0.031	0.031
Jul 7 2023 2:25:00 PM	0.029	0.03
Jul 7 2023 2:26:00 PM	0.03	0.033
Jul 7 2023 2:27:00 PM	0.03	0.063
Jul 7 2023 2:28:00 PM	0.03	0.031
Jul 7 2023 2:29:00 PM	0.029	0.045
Jul 7 2023 2:30:00 PM	0.029	0.029
Jul 7 2023 2:31:00 PM	0.03	0.03
Jul 7 2023 2:32:00 PM	0.03	0.031
Jul 7 2023 2:33:00 PM	0.031	0.032
Jul 7 2023 2:34:00 PM	0.03	0.032
Jul 7 2023 2:35:00 PM	0.031	0.031
Jul 7 2023 2:36:00 PM	0.031	0.031
Jul 7 2023 2:37:00 PM	0.03	0.049
Jul 7 2023 2:38:00 PM	0.031	0.043
Jul 7 2023 2:39:00 PM	0.031	0.033
Jul 7 2023 2:40:00 PM	0.031	0.035
Jul 7 2023 2:41:00 PM	0.03	0.031
Jul 7 2023 2:42:00 PM	0.03	0.03
Jul 7 2023 2:43:00 PM	0.03	0.062
Jul 7 2023 2:44:00 PM	0.03	0.111
Jul 7 2023 2:45:00 PM	0.03	0.046
Jul 7 2023 2:46:00 PM	0.03	0.066
Jul 7 2023 2:47:00 PM	0.03	0.064
Jul 7 2023 2:48:00 PM	0.03	0.031
Jul 7 2023 2:49:00 PM	0.029	0.033
Jul 7 2023 2:50:00 PM	0.029	0.036

APPENDIX B

July Air Monitoring Data

APPENDIX B

July Air Monitoring Data

Jul 11 2023 1:51:00 PM	0.033	0.03
Jul 11 2023 1:52:00 PM	0.035	0.029
Jul 11 2023 1:53:00 PM	0.034	0.031
Jul 11 2023 1:54:00 PM	0.035	0.048
Jul 11 2023 1:55:00 PM	0.038	0.051
Jul 11 2023 1:56:00 PM	0.031	0.064
Jul 11 2023 1:57:00 PM	0.031	0.039
Jul 11 2023 1:58:00 PM	0.031	0.033
Jul 11 2023 1:59:00 PM	0.031	0.12
Jul 11 2023 2:00:00 PM	0.031	0.038
Jul 11 2023 2:01:00 PM	0.031	0.032
Jul 11 2023 2:02:00 PM	0.031	0.029
Jul 11 2023 2:03:00 PM	0.031	0.03
Jul 11 2023 2:04:00 PM	0.031	0.03
Jul 11 2023 2:05:00 PM	0.032	0.033
Jul 11 2023 2:06:00 PM	0.032	0.034
Jul 11 2023 2:07:00 PM	0.032	0.03
Jul 11 2023 2:08:00 PM	0.031	0.03
Jul 11 2023 2:09:00 PM	0.031	0.03
Jul 11 2023 2:10:00 PM	0.031	0.03

Jul 12 2023 2:06:00 PM	0.037	0.033
Jul 12 2023 2:07:00 PM	0.037	0.033
Jul 12 2023 2:08:00 PM	0.036	0.033
Jul 12 2023 2:09:00 PM	0.037	0.033
Jul 12 2023 2:10:00 PM	0.04	0.033
Jul 12 2023 2:11:00 PM	0.038	0.033
Jul 12 2023 2:12:00 PM	0.037	0.033
Jul 12 2023 2:13:00 PM	0.037	0.033
Jul 12 2023 2:14:00 PM	0.037	0.034
Jul 12 2023 2:15:00 PM	0.037	0.034
Jul 12 2023 2:16:00 PM	0.036	0.033
Jul 12 2023 2:17:00 PM	0.036	0.034
Jul 12 2023 2:18:00 PM	0.036	0.034
Jul 12 2023 2:19:00 PM	0.036	0.034
Jul 12 2023 2:20:00 PM	0.036	0.044
Jul 12 2023 2:21:00 PM	0.036	0.033
Jul 12 2023 2:22:00 PM	0.036	0.033
Jul 12 2023 2:23:00 PM	0.036	0.033
Jul 12 2023 2:24:00 PM	0.037	0.037
Jul 12 2023 2:25:00 PM	0.036	0.033
Jul 12 2023 2:26:00 PM	0.036	0.033
Jul 12 2023 2:27:00 PM	0.036	0.032
Jul 12 2023 2:28:00 PM	0.036	0.032
Jul 12 2023 2:29:00 PM	0.036	0.032
Jul 12 2023 2:30:00 PM	0.036	0.032
Jul 12 2023 2:31:00 PM	0.036	0.032
Jul 12 2023 2:32:00 PM	0.036	0.032
Jul 12 2023 2:33:00 PM	0.036	0.032
Jul 12 2023 2:34:00 PM	0.035	0.032
Jul 12 2023 2:35:00 PM	0.035	0.032
Jul 12 2023 2:36:00 PM	0.035	0.033
Jul 12 2023 2:37:00 PM	0.036	0.032
Jul 12 2023 2:38:00 PM	0.036	0.032
Jul 12 2023 2:39:00 PM	0.036	0.033
Jul 12 2023 2:40:00 PM	0.036	0.032
Jul 12 2023 2:41:00 PM	0.035	0.032
Jul 12 2023 2:42:00 PM	0.035	0.033
Jul 12 2023 2:43:00 PM	0.035	0.033
Jul 12 2023 2:44:00 PM	0.037	0.034
Jul 12 2023 2:45:00 PM	0.035	0.035
Jul 12 2023 2:46:00 PM	0.035	0.033
Jul 12 2023 2:47:00 PM	0.035	0.033
Jul 12 2023 2:48:00 PM	0.035	0.032
Jul 12 2023 2:49:00 PM	0.035	0.032
Jul 12 2023 2:50:00 PM	0.035	0.032
Jul 12 2023 2:51:00 PM	0.036	0.033
Jul 12 2023 2:52:00 PM	0.035	0.032
Jul 12 2023 2:53:00 PM	0.035	0.032
Jul 12 2023 2:54:00 PM	0.036	0.033
Jul 12 2023 2:55:00 PM	0.035	0.032
Jul 12 2023 2:56:00 PM	0.035	0.032
Jul 12 2023 2:57:00 PM	0.035	0.032
Jul 12 2023 2:58:00 PM	0.035	0.032
Jul 12 2023 2:59:00 PM	0.035	0.033
Jul 12 2023 3:00:00 PM	0.035	0.032
Jul 12 2023 3:01:00 PM	0.035	0.032
Jul 12 2023 3:02:00 PM	0.035	0.032
Jul 12 2023 3:03:00 PM	0.035	0.032
Jul 12 2023 3:04:00 PM	0.035	0.032
Jul 12 2023 3:05:00 PM	0.035	0.032
Jul 12 2023 3:06:00 PM	0.035	0.032
Jul 12 2023 3:07:00 PM	0.035	0.032
Jul 12 2023 3:08:00 PM	0.035	0.032
Jul 12 2023 3:09:00 PM	0.035	0.032
Jul 12 2023 3:10:00 PM	0.035	0.032
Jul 12 2023 3:11:00 PM	0.035	0.033
Jul 12 2023 3:12:00 PM	0.036	0.032
Jul 12 2023 3:13:00 PM	0.04	0.032
Jul 12 2023 3:14:00 PM	0.036	0.032
Jul 12 2023 3:15:00 PM	0.035	0.032
Jul 12 2023 3:16:00 PM	0.036	0.033
Jul 12 2023 3:17:00 PM	0.035	0.032
Jul 12 2023 3:18:00 PM	0.035	0.032
Jul 12 2023 3:19:00 PM	0.035	0.032
Jul 12 2023 3:20:00 PM	0.035	0.032
Jul 12 2023 3:21:00 PM	0.035	0.032
Jul 12 2023 3:22:00 PM	0.036	0.032
Jul 12 2023 3:23:00 PM	0.036	0.032
Jul 12 2023 3:24:00 PM	0.036	0.032
Jul 12 2023 3:25:00 PM	0.036	0.255
Jul 12 2023 3:26:00 PM	0.035	0.058
Jul 12 2023 3:27:00 PM	0.036	0.032
Jul 12 2023 3:28:00 PM	0.036	0.032
Jul 12 2023 3:29:00 PM	0.035	0.032
Jul 12 2023 3:30:00 PM	0.035	0.032
Jul 12 2023 3:31:00 PM	0.036	0.032
Jul 12 2023 3:32:00 PM	0.035	0.032
Jul 12 2023 3:33:00 PM	0.035	0.032
Jul 12 2023 3:34:00 PM	0.036	0.044

Jul 13 2023 2:06:00 PM	0.035	0.04
Jul 13 2023 2:07:00 PM	0.035	0.04
Jul 13 2023 2:08:00 PM	0.035	0.039
Jul 13 2023 2:09:00 PM	0.036	0.039
Jul 13 2023 2:10:00 PM	0.043	0.048
Jul 13 2023 2:11:00 PM	0.035	0.044
Jul 13 2023 2:12:00 PM	0.035	0.044
Jul 13 2023 2:13:00 PM	0.035	0.046
Jul 13 2023 2:14:00 PM	0.035	0.043
Jul 13 2023 2:15:00 PM	0.034	0.04
Jul 13 2023 2:16:00 PM	0.035	0.04
Jul 13 2023 2:17:00 PM	0.035	0.039
Jul 13 2023 2:18:00 PM	0.035	0.04
Jul 13 2023 2:19:00 PM	0.037	0.044
Jul 13 2023 2:20:00 PM	0.035	0.041

Jul 14 2023 1:31:00 PM	0.013	0.016
Jul 14 2023 1:32:00 PM	0.011	0.016
Jul 14 2023 1:33:00 PM	0.011	0.016
Jul 14 2023 1:34:00 PM	0.01	0.016
Jul 14 2023 1:35:00 PM	0.01	0.015
Jul 14 2023 1:36:00 PM	0.01	0.016
Jul 14 2023 1:37:00 PM	0.01	0.016
Jul 14 2023 1:38:00 PM	0.01	0.016
Jul 14 2023 1:39:00 PM	0.01	0.016
Jul 14 2023 1:40:00 PM	0.01	0.016
Jul 14 2023 1:41:00 PM	0.01	0.015
Jul 14 2023 1:42:00 PM	0.012	0.016
Jul 14 2023 1:43:00 PM	0.012	0.016
Jul 14 2023 1:44:00 PM	0.011	0.016
Jul 14 2023 1:45:00 PM	0.01	0.016
Jul 14 2023 1:46:00 PM	0.01	0.017
Jul 14 2023 1:47:00 PM	0.011	0.022
Jul 14 2023 1:48:00 PM	0.011	0.02
Jul 14 2023 1:49:00 PM	0.01	0.018
Jul 14 2023 1:50:00 PM	0.01	0.018
Jul 14 2023 1:51:00 PM	0.011	0.016
Jul 14 2023 1:52:00 PM	0.01	0.017
Jul 14 2023 1:53:00 PM	0.01	0.018
Jul 14 2023 1:54:00 PM	0.01	0.019
Jul 14 2023 1:55:00 PM	0.01	0.02
Jul 14 2023 1:56:00 PM	0.01	0.018
Jul 14 2023 1:57:00 PM	0.01	0.02
Jul 14 2023 1:58:00 PM	0.01	0.018
Jul 14 2023 1:59:00 PM	0.01	0.017
Jul 14 2023 2:00:00 PM	0.01	0.017
Jul 14 2023 2:01:00 PM	0.01	0.018
Jul 14 2023 2:02:00 PM	0.01	0.018

APPENDIX B

July Air Monitoring Data

Jul 12 2023 3:35:00 PM	0.035	0.034
Jul 12 2023 3:36:00 PM	0.035	0.032
Jul 12 2023 3:37:00 PM	0.035	0.032
Jul 12 2023 3:38:00 PM	0.034	0.032
Jul 12 2023 3:39:00 PM	0.034	0.032
Jul 12 2023 3:40:00 PM	0.034	0.032

APPENDIX B

July Air Monitoring Data

End Time	50775 Mass Conc. Total (Upwind) (Avg)	47968 Mass Conc. Total (Downwind) (Avg)
Jul 17 2023 6:31:00 AM	0.01	0.016
Jul 17 2023 6:32:00 AM	0.01	0.016
Jul 17 2023 6:33:00 AM	0.01	0.016
Jul 17 2023 6:34:00 AM	0.01	0.016
Jul 17 2023 6:35:00 AM	0.023	0.016
Jul 17 2023 6:36:00 AM	0.025	0.016
Jul 17 2023 6:37:00 AM	0.024	0.016
Jul 17 2023 6:38:00 AM	0.024	0.016
Jul 17 2023 6:39:00 AM	0.025	0.016
Jul 17 2023 6:40:00 AM	0.024	0.022
Jul 17 2023 6:41:00 AM	0.025	0.029
Jul 17 2023 6:42:00 AM	0.028	0.028
Jul 17 2023 6:43:00 AM	0.03	0.029
Jul 17 2023 6:44:00 AM	0.026	0.028
Jul 17 2023 6:45:00 AM	0.028	0.028
Jul 17 2023 6:46:00 AM	0.03	0.027
Jul 17 2023 6:47:00 AM	0.031	0.028
Jul 17 2023 6:48:00 AM	0.029	0.028
Jul 17 2023 6:49:00 AM	0.029	0.031
Jul 17 2023 6:50:00 AM	0.031	0.028
Jul 17 2023 6:51:00 AM	0.029	0.028
Jul 17 2023 6:52:00 AM	0.024	0.028
Jul 17 2023 6:53:00 AM	0.027	0.028
Jul 17 2023 6:54:00 AM	0.025	0.029
Jul 17 2023 6:55:00 AM	0.025	0.029
Jul 17 2023 6:56:00 AM	0.025	0.028
Jul 17 2023 6:57:00 AM	0.026	0.028
Jul 17 2023 6:58:00 AM	0.024	0.028
Jul 17 2023 6:59:00 AM	0.024	0.031
Jul 17 2023 7:00:00 AM	0.026	0.029
Jul 17 2023 7:01:00 AM	0.025	0.029
Jul 17 2023 7:02:00 AM	0.026	0.029
Jul 17 2023 7:03:00 AM	0.027	0.04
Jul 17 2023 7:04:00 AM	0.027	0.027
Jul 17 2023 7:05:00 AM	0.029	0.028
Jul 17 2023 7:06:00 AM	0.027	0.029
Jul 17 2023 7:07:00 AM	0.028	0.029
Jul 17 2023 7:08:00 AM	0.028	0.029
Jul 17 2023 7:09:00 AM	0.027	0.029
Jul 17 2023 7:10:00 AM	0.026	0.028
Jul 17 2023 7:11:00 AM	0.027	0.028
Jul 17 2023 7:12:00 AM	0.026	0.027
Jul 17 2023 7:13:00 AM	0.026	0.028
Jul 17 2023 7:14:00 AM	0.027	0.027
Jul 17 2023 7:15:00 AM	0.027	0.027
Jul 17 2023 7:16:00 AM	0.026	0.027
Jul 17 2023 7:17:00 AM	0.025	0.027
Jul 17 2023 7:18:00 AM	0.025	0.027
Jul 17 2023 7:19:00 AM	0.025	0.028
Jul 17 2023 7:20:00 AM	0.024	0.027
Jul 17 2023 7:21:00 AM	0.025	0.027
Jul 17 2023 7:22:00 AM	0.024	0.026
Jul 17 2023 7:23:00 AM	0.024	0.026
Jul 17 2023 7:24:00 AM	0.024	0.025
Jul 17 2023 7:25:00 AM	0.024	0.026
Jul 17 2023 7:26:00 AM	0.023	0.034
Jul 17 2023 7:27:00 AM	0.024	0.025
Jul 17 2023 7:28:00 AM	0.024	0.025
Jul 17 2023 7:29:00 AM	0.023	0.024
Jul 17 2023 7:30:00 AM	0.024	0.024
Jul 17 2023 7:31:00 AM	0.024	0.025
Jul 17 2023 7:32:00 AM	0.023	0.025
Jul 17 2023 7:33:00 AM	0.025	0.025
Jul 17 2023 7:34:00 AM	0.023	0.025
Jul 17 2023 7:35:00 AM	0.026	0.025
Jul 17 2023 7:36:00 AM	0.025	0.024
Jul 17 2023 7:37:00 AM	0.026	0.024
Jul 17 2023 7:38:00 AM	0.023	0.025
Jul 17 2023 7:39:00 AM	0.025	0.025
Jul 17 2023 7:40:00 AM	0.023	0.025
Jul 17 2023 7:41:00 AM	0.023	0.025
Jul 17 2023 7:42:00 AM	0.023	0.025
Jul 17 2023 7:43:00 AM	0.025	0.024
Jul 17 2023 7:44:00 AM	0.027	0.025
Jul 17 2023 7:45:00 AM	0.024	0.025
Jul 17 2023 7:46:00 AM	0.023	0.024
Jul 17 2023 7:47:00 AM	0.025	0.024
Jul 17 2023 7:48:00 AM	0.023	0.025
Jul 17 2023 7:49:00 AM	0.025	0.024
Jul 17 2023 7:50:00 AM	0.025	0.024
Jul 17 2023 7:51:00 AM	0.026	0.024
Jul 17 2023 7:52:00 AM	0.028	0.025
Jul 17 2023 7:53:00 AM	0.025	0.025
Jul 17 2023 7:54:00 AM	0.025	0.025

End Time	50775 Mass Conc. Total (Upwind) (Avg)	47968 Mass Conc. Total (Downwind) (Avg)
Jul 18 2023 6:29:00 AM	0.092	0.103
Jul 18 2023 6:30:00 AM	0.092	0.103
Jul 18 2023 6:31:00 AM	0.092	0.103
Jul 18 2023 6:32:00 AM	0.092	0.103
Jul 18 2023 6:33:00 AM	0.092	0.103
Jul 18 2023 6:34:00 AM	0.089	0.103
Jul 18 2023 6:35:00 AM	0.077	0.103
Jul 18 2023 6:36:00 AM	0.077	0.103
Jul 18 2023 6:37:00 AM	0.076	0.103
Jul 18 2023 6:38:00 AM	0.076	0.103
Jul 18 2023 6:39:00 AM	0.084	0.103
Jul 18 2023 6:40:00 AM	0.078	0.103
Jul 18 2023 6:41:00 AM	0.077	0.081
Jul 18 2023 6:42:00 AM	0.077	0.085
Jul 18 2023 6:43:00 AM	0.078	0.088
Jul 18 2023 6:44:00 AM	0.078	0.082
Jul 18 2023 6:45:00 AM	0.076	0.08
Jul 18 2023 6:46:00 AM	0.075	0.082
Jul 18 2023 6:47:00 AM	0.074	0.082
Jul 18 2023 6:48:00 AM	0.076	0.078
Jul 18 2023 6:49:00 AM	0.075	0.078
Jul 18 2023 6:50:00 AM	0.073	0.078
Jul 18 2023 6:51:00 AM	0.074	0.077
Jul 18 2023 6:52:00 AM	0.073	0.077
Jul 18 2023 6:53:00 AM	0.072	0.077
Jul 18 2023 6:54:00 AM	0.072	0.077
Jul 18 2023 6:55:00 AM	0.07	0.078
Jul 18 2023 6:56:00 AM	0.071	0.078
Jul 18 2023 6:57:00 AM	0.071	0.076
Jul 18 2023 6:58:00 AM	0.073	0.074
Jul 18 2023 6:59:00 AM	0.079	0.075
Jul 18 2023 7:00:00 AM	0.073	0.074
Jul 18 2023 7:01:00 AM	0.074	0.075
Jul 18 2023 7:02:00 AM	0.071	0.074
Jul 18 2023 7:03:00 AM	0.068	0.074
Jul 18 2023 7:04:00 AM	0.071	0.072
Jul 18 2023 7:05:00 AM	0.069	0.08
Jul 18 2023 7:06:00 AM	0.071	0.076
Jul 18 2023 7:07:00 AM	0.073	0.073
Jul 18 2023 7:08:00 AM	0.074	0.077
Jul 18 2023 7:09:00 AM	0.069	0.073
Jul 18 2023 7:10:00 AM	0.068	0.074
Jul 18 2023 7:11:00 AM	0.068	0.073
Jul 18 2023 7:12:00 AM	0.067	0.074
Jul 18 2023 7:13:00 AM	0.066	0.071
Jul 18 2023 7:14:00 AM	0.068	0.07
Jul 18 2023 7:15:00 AM	0.076	0.078
Jul 18 2023 7:16:00 AM	0.066	0.072
Jul 18 2023 7:17:00 AM	0.065	0.076
Jul 18 2023 7:18:00 AM	0.065	0.071
Jul 18 2023 7:19:00 AM	0.065	0.076
Jul 18 2023 7:20:00 AM	0.064	0.079
Jul 18 2023 7:21:00 AM	0.063	0.074
Jul 18 2023 7:22:00 AM	0.064	0.077
Jul 18 2023 7:23:00 AM	0.063	0.074
Jul 18 2023 7:24:00 AM	0.064	0.074
Jul 18 2023 7:25:00 AM	0.064	0.073
Jul 18 2023 7:26:00 AM	0.065	0.085
Jul 18 2023 7:27:00 AM	0.065	0.08
Jul 18 2023 7:28:00 AM	0.063	0.075
Jul 18 2023 7:29:00 AM	0.062	0.074
Jul 18 2023 7:30:00 AM	0.063	0.071
Jul 18 2023 7:31:00 AM	0.062	0.075
Jul 18 2023 7:32:00 AM	0.065	0.079
Jul 18 2023 7:33:00 AM	0.065	0.075
Jul 18 2023 7:34:00 AM	0.065	0.075
Jul 18 2023 7:35:00 AM	0.065	0.072
Jul 18 2023 7:36:00 AM	0.064	0.071
Jul 18 2023 7:37:00 AM	0.064	0.075
Jul 18 2023 7:38:00 AM	0.07	0.084
Jul 18 2023 7:39:00 AM	0.078	0.079
Jul 18 2023 7:40:00 AM	0.065	0.104
Jul 18 2023 7:41:00 AM	0.062	0.089
Jul 18 2023 7:42:00 AM	0.062	0.067
Jul 18 2023 7:43:00 AM	0.062	0.072
Jul 18 2023 7:44:00 AM	0.063	0.085
Jul 18 2023 7:45:00 AM	0.064	0.071
Jul 18 2023 7:46:00 AM	0.061	0.104
Jul 18 2023 7:47:00 AM	0.063	0.076
Jul 18 2023 7:48:00 AM	0.061	0.069
Jul 18 2023 7:49:00 AM	0.063	0.08
Jul 18 2023 7:50:00 AM	0.062	0.064
Jul 18 2023 7:51:00 AM	0.062	0.064
Jul 18 2023 7:52:00 AM	0.062	0.068

End Time	50775 Mass Conc. Total (Upwind) (Avg)	47968 Mass Conc. Total (Downwind) (Avg)
Jul 19 2023 6:46:00 AM	0.093	0.117
Jul 19 2023 6:47:00 AM	0.092	0.117
Jul 19 2023 6:48:00 AM	0.094	0.117
Jul 19 2023 6:49:00 AM	0.092	0.117
Jul 19 2023 6:50:00 AM	0.094	0.119
Jul 19 2023 6:51:00 AM	0.092	0.118
Jul 19 2023 6:52:00 AM	0.093	0.118
Jul 19 2023 6:53:00 AM	0.092	0.118
Jul 19 2023 6:54:00 AM	0.092	0.118
Jul 19 2023 6:55:00 AM	0.091	0.121
Jul 19 2023 6:56:00 AM	0.093	0.119
Jul 19 2023 6:57:00 AM	0.094	0.123
Jul 19 2023 6:58:00 AM	0.101	0.119
Jul 19 2023 6:59:00 AM	0.095	0.12
Jul 19 2023 7:00:00 AM	0.092	0.121
Jul 19 2023 7:01:00 AM	0.09	0.118
Jul 19 2023 7:02:00 AM	0.091	0.118
Jul 19 2023 7:03:00 AM	0.092	0.118
Jul 19 2023 7:04:00 AM	0.089	0.119
Jul 19 2023 7:05:00 AM	0.089	0.118
Jul 19 2023 7:06:00 AM	0.095	0.118
Jul 19 2023 7:07:00 AM	0.094	0.119
Jul 19 2023 7:08:00 AM	0.092	0.123
Jul 19 2023 7:09:00 AM	0.091	0.117
Jul 19 2023 7:10:00 AM	0.089	0.118
Jul 19 2023 7:11:00 AM	0.089	0.123
Jul 19 2023 7:12:00 AM	0.089	0.119
Jul 19 2023 7:13:00 AM	0.09	0.12
Jul 19 2023 7:14:00 AM	0.088	0.116
Jul 19 2023 7:15:00 AM	0.091	0.116
Jul 19 2023 7:16:00 AM	0.091	0.116
Jul 19 2023 7:17:00 AM	0.09	0.117
Jul 19 2023 7:18:00 AM	0.089	0.115
Jul 19 2023 7:19:00 AM	0.093	0.114
Jul 19 2023 7:20:00 AM	0.093	0.113
Jul 19 2023 7:21:00 AM	0.092	0.117
Jul 19 2023 7:22:00 AM	0.093	0.117
Jul 19 2023 7:23:00 AM	0.095	0.117
Jul 19 2023 7:24:00 AM	0.093	0.116
Jul 19 2023 7:25:00 AM	0.096	0.116
Jul 19 2023 7:26:00 AM	0.092	0.118
Jul 19 2023 7:27:00 AM	0.09	0.119
Jul 19 2023 7:28:00 AM	0.09	0.116
Jul 19 2023 7:29:00 AM	0.089	0.118
Jul 19 2023 7:30:00 AM	0.091	0.118
Jul 19 2023 7:31:00 AM	0.093	0.116
Jul 19 2023 7:32:00 AM	0.094	0.115
Jul 19 2023 7:33:00 AM	0.094	0.116
Jul 19 2023 7:34:00 AM	0.095	0.116
Jul 19 2023 7:35:00 AM	0.095	0.118
Jul 19 2023 7:36:00 AM	0.095	0.117
Jul 19 2023 7:37:00 AM	0.097	0.118
Jul 19 2023 7:38:00 AM	0.098	0.117
Jul 19 2023 7:39:00 AM	0.095	0.117
Jul 19 2023 7:40:00 AM	0.096	0.116
Jul 19 2023 7:41:00 AM	0.094	0.12
Jul 19 2023 7:42:00 AM	0.094	0.118
Jul 19 2023 7:43:00 AM	0.093	0.117
Jul 19 2023 7:44:00 AM	0.094	0.115
Jul 19 2023 7:45:00 AM	0.094	0.116
Jul 19 2023 7:46:00 AM	0.095	0.116
Jul 19 2023 7:47:00 AM	0.095	0.116
Jul 19 2023 7:48:00 AM	0.094	0.115
Jul 19 2023 7:49:00 AM	0.094	0.114
Jul 19 2023 7:50:00 AM	0.095	0.115
Jul 19 2023 7:51:00 AM	0.094	0.115
Jul 19 2023 7:52:00 AM	0.095	0.115
Jul 19 2023 7:53:00 AM	0.095	0.116
Jul 19 2023 7:54:00 AM	0.095	0.116
Jul 19 2023 7:55:00 AM	0.095	0.116
Jul 19 2023 7:56:00 AM	0.093	0.116
Jul 19 2023 7:57:00 AM	0.094	0.115
Jul 19 2023 7:58:00 AM	0.094	0.115
Jul 19 2023 7:59:00 AM	0.096	0.116
Jul 19 2023 8:00:00 AM	0.093	0.115
Jul 19 2023 8:01:00 AM	0.094	0.115
Jul 19 2023 8:02:00 AM	0.094	0.116
Jul 19 2023 8:03:00 AM	0.094	0.116
Jul 19 2023 8:04:00 AM	0.094	0.116
Jul 19 2023 8:05:00 AM	0.094	0.115
Jul 19 2023 8:06:00 AM	0.094	0.116
Jul 19 2023 8:07:00 AM	0.094	0.114

APPENDIX B

July Air Monitoring Data

Jul 17 2023 7:55:00 AM	0.03	0.03
Jul 17 2023 7:56:00 AM	0.024	0.024
Jul 17 2023 7:57:00 AM	0.03	0.024
Jul 17 2023 7:58:00 AM	0.023	0.024
Jul 17 2023 7:59:00 AM	0.027	0.024
Jul 17 2023 8:00:00 AM	0.023	0.025
Jul 17 2023 8:01:00 AM	0.023	0.025
Jul 17 2023 8:02:00 AM	0.024	0.023
Jul 17 2023 8:03:00 AM	0.023	0.023
Jul 17 2023 8:04:00 AM	0.024	0.023
Jul 17 2023 8:05:00 AM	0.033	0.024
Jul 17 2023 8:06:00 AM	0.038	0.023
Jul 17 2023 8:07:00 AM	0.024	0.022
Jul 17 2023 8:08:00 AM	0.023	0.022
Jul 17 2023 8:09:00 AM	0.021	0.022
Jul 17 2023 8:10:00 AM	0.036	0.024
Jul 17 2023 8:11:00 AM	0.027	0.025
Jul 17 2023 8:12:00 AM	0.026	0.021
Jul 17 2023 8:13:00 AM	0.021	0.024
Jul 17 2023 8:14:00 AM	0.022	0.027
Jul 17 2023 8:15:00 AM	0.023	0.023
Jul 17 2023 8:16:00 AM	0.021	0.021
Jul 17 2023 8:17:00 AM	0.03	0.022
Jul 17 2023 8:18:00 AM	0.025	0.022
Jul 17 2023 8:19:00 AM	0.029	0.022
Jul 17 2023 8:20:00 AM	0.031	0.022
Jul 17 2023 8:21:00 AM	0.032	0.021
Jul 17 2023 8:22:00 AM	0.024	0.021
Jul 17 2023 8:23:00 AM	0.02	0.022
Jul 17 2023 8:24:00 AM	0.021	0.022
Jul 17 2023 8:25:00 AM	0.023	0.022
Jul 17 2023 8:26:00 AM	0.022	0.021
Jul 17 2023 8:27:00 AM	0.02	0.021
Jul 17 2023 8:28:00 AM	0.025	0.021
Jul 17 2023 8:29:00 AM	0.022	0.02
Jul 17 2023 8:30:00 AM	0.019	0.021
Jul 17 2023 8:31:00 AM	0.019	0.02
Jul 17 2023 8:32:00 AM	0.019	0.02
Jul 17 2023 8:33:00 AM	0.019	0.02
Jul 17 2023 8:34:00 AM	0.019	0.021
Jul 17 2023 8:35:00 AM	0.024	0.02
Jul 17 2023 8:36:00 AM	0.019	0.02
Jul 17 2023 8:37:00 AM	0.023	0.022
Jul 17 2023 8:38:00 AM	0.026	0.021
Jul 17 2023 8:39:00 AM	0.019	0.021
Jul 17 2023 8:40:00 AM	0.032	0.021
Jul 17 2023 8:41:00 AM	0.02	0.021
Jul 17 2023 8:42:00 AM	0.023	0.021
Jul 17 2023 8:43:00 AM	0.024	0.021
Jul 17 2023 8:44:00 AM	0.024	0.021
Jul 17 2023 8:45:00 AM	0.039	0.023
Jul 17 2023 8:46:00 AM	0.031	0.023
Jul 17 2023 8:47:00 AM	0.024	0.024
Jul 17 2023 8:48:00 AM	0.025	0.025
Jul 17 2023 8:49:00 AM	0.024	0.025
Jul 17 2023 8:50:00 AM	0.023	0.024
Jul 17 2023 8:51:00 AM	0.028	0.026
Jul 17 2023 8:52:00 AM	0.026	0.026
Jul 17 2023 8:53:00 AM	0.027	0.024
Jul 17 2023 8:54:00 AM	0.034	0.025
Jul 17 2023 8:55:00 AM	0.035	0.024
Jul 17 2023 8:56:00 AM	0.046	0.023
Jul 17 2023 8:57:00 AM	0.029	0.026
Jul 17 2023 8:58:00 AM	0.024	0.025
Jul 17 2023 8:59:00 AM	0.026	0.027
Jul 17 2023 9:00:00 AM	0.034	0.04
Jul 17 2023 9:01:00 AM	0.026	0.026
Jul 17 2023 9:02:00 AM	0.046	0.035
Jul 17 2023 9:03:00 AM	0.038	0.029
Jul 17 2023 9:04:00 AM	0.031	0.032
Jul 17 2023 9:05:00 AM	0.029	0.033
Jul 17 2023 9:06:00 AM	0.029	0.032
Jul 17 2023 9:07:00 AM	0.03	0.032
Jul 17 2023 9:08:00 AM	0.031	0.031
Jul 17 2023 9:09:00 AM	0.028	0.038
Jul 17 2023 9:10:00 AM	0.029	0.033
Jul 17 2023 9:11:00 AM	0.029	0.03
Jul 17 2023 9:12:00 AM	0.031	0.031
Jul 17 2023 9:13:00 AM	0.029	0.035
Jul 17 2023 9:14:00 AM	0.03	0.056
Jul 17 2023 9:15:00 AM	0.032	0.034
Jul 17 2023 9:16:00 AM	0.03	0.034
Jul 17 2023 9:17:00 AM	0.029	0.034
Jul 17 2023 9:18:00 AM	0.029	0.039
Jul 17 2023 9:19:00 AM	0.031	0.032
Jul 17 2023 9:20:00 AM	0.049	0.033
Jul 17 2023 9:21:00 AM	0.037	0.035
Jul 17 2023 9:22:00 AM	0.041	0.037
Jul 17 2023 9:23:00 AM	0.036	0.038

Jul 18 2023 7:53:00 AM	0.062	0.07
Jul 18 2023 7:54:00 AM	0.061	0.07
Jul 18 2023 7:55:00 AM	0.061	0.067
Jul 18 2023 7:56:00 AM	0.061	0.069
Jul 18 2023 7:57:00 AM	0.065	0.069
Jul 18 2023 7:58:00 AM	0.063	0.068
Jul 18 2023 7:59:00 AM	0.062	0.067
Jul 18 2023 8:00:00 AM	0.062	0.067
Jul 18 2023 8:01:00 AM	0.063	0.067
Jul 18 2023 8:02:00 AM	0.063	0.067
Jul 18 2023 8:03:00 AM	0.067	0.071
Jul 18 2023 8:04:00 AM	0.065	0.068
Jul 18 2023 8:05:00 AM	0.063	0.066
Jul 18 2023 8:06:00 AM	0.061	0.068
Jul 18 2023 8:07:00 AM	0.063	0.07
Jul 18 2023 8:08:00 AM	0.063	0.072
Jul 18 2023 8:09:00 AM	0.063	0.071
Jul 18 2023 8:10:00 AM	0.075	0.07
Jul 18 2023 8:11:00 AM	0.066	0.079
Jul 18 2023 8:12:00 AM	0.065	0.085
Jul 18 2023 8:13:00 AM	0.059	0.08
Jul 18 2023 8:14:00 AM	0.06	0.073
Jul 18 2023 8:15:00 AM	0.06	0.071
Jul 18 2023 8:16:00 AM	0.06	0.067
Jul 18 2023 8:17:00 AM	0.061	0.064
Jul 18 2023 8:18:00 AM	0.059	0.075
Jul 18 2023 8:19:00 AM	0.059	0.063
Jul 18 2023 8:20:00 AM	0.059	0.076
Jul 18 2023 8:21:00 AM	0.061	0.064
Jul 18 2023 8:22:00 AM	0.061	0.075
Jul 18 2023 8:23:00 AM	0.061	0.071
Jul 18 2023 8:24:00 AM	0.065	0.068
Jul 18 2023 8:25:00 AM	0.062	0.067
Jul 18 2023 8:26:00 AM	0.066	0.092
Jul 18 2023 8:27:00 AM	0.061	0.075
Jul 18 2023 8:28:00 AM	0.061	0.071
Jul 18 2023 8:29:00 AM	0.061	0.074
Jul 18 2023 8:30:00 AM	0.061	0.071
Jul 18 2023 8:31:00 AM	0.06	0.07
Jul 18 2023 8:32:00 AM	0.06	0.075
Jul 18 2023 8:33:00 AM	0.059	0.072
Jul 18 2023 8:34:00 AM	0.063	0.069
Jul 18 2023 8:35:00 AM	0.06	0.072
Jul 18 2023 8:36:00 AM	0.06	0.069
Jul 18 2023 8:37:00 AM	0.06	0.067
Jul 18 2023 8:38:00 AM	0.059	0.066
Jul 18 2023 8:39:00 AM	0.06	0.067
Jul 18 2023 8:40:00 AM	0.059	0.067
Jul 18 2023 8:41:00 AM	0.062	0.068
Jul 18 2023 8:42:00 AM	0.061	0.065
Jul 18 2023 8:43:00 AM	0.06	0.081
Jul 18 2023 8:44:00 AM	0.06	0.069
Jul 18 2023 8:45:00 AM	0.062	0.072
Jul 18 2023 8:46:00 AM	0.061	0.073
Jul 18 2023 8:47:00 AM	0.06	0.071
Jul 18 2023 8:48:00 AM	0.061	0.119
Jul 18 2023 8:49:00 AM	0.063	0.081
Jul 18 2023 8:50:00 AM	0.062	0.076
Jul 18 2023 8:51:00 AM	0.061	0.071
Jul 18 2023 8:52:00 AM	0.059	0.065
Jul 18 2023 8:53:00 AM	0.059	0.078
Jul 18 2023 8:54:00 AM	0.059	0.073
Jul 18 2023 8:55:00 AM	0.06	0.068
Jul 18 2023 8:56:00 AM	0.06	0.067
Jul 18 2023 8:57:00 AM	0.061	0.067
Jul 18 2023 8:58:00 AM	0.061	0.068
Jul 18 2023 8:59:00 AM	0.062	0.072
Jul 18 2023 9:00:00 AM	0.07	0.073
Jul 18 2023 9:01:00 AM	0.066	0.083
Jul 18 2023 9:02:00 AM	0.063	0.071
Jul 18 2023 9:03:00 AM	0.061	0.078
Jul 18 2023 9:04:00 AM	0.064	0.072
Jul 18 2023 9:05:00 AM	0.061	0.071
Jul 18 2023 9:06:00 AM	0.06	0.072
Jul 18 2023 9:07:00 AM	0.062	0.072
Jul 18 2023 9:08:00 AM	0.061	0.069
Jul 18 2023 9:09:00 AM	0.062	0.068
Jul 18 2023 9:10:00 AM	0.062	0.067
Jul 18 2023 9:11:00 AM	0.062	0.07
Jul 18 2023 9:12:00 AM	0.063	0.07
Jul 18 2023 9:13:00 AM	0.064	0.071
Jul 18 2023 9:14:00 AM	0.061	0.069
Jul 18 2023 9:15:00 AM	0.062	0.068
Jul 18 2023 9:16:00 AM	0.064	0.07
Jul 18 2023 9:17:00 AM	0.062	0.069
Jul 18 2023 9:18:00 AM	0.065	0.067
Jul 18 2023 9:19:00 AM	0.063	0.069
Jul 18 2023 9:20:00 AM	0.062	0.066
Jul 18 2023 9:21:00 AM	0.063	0.071

Jul 19 2023 8:10:00 AM	0.094	0.115
Jul 19 2023 8:11:00 AM	0.094	0.114
Jul 19 2023 8:12:00 AM	0.093	0.114
Jul 19 2023 8:13:00 AM	0.094	0.114
Jul 19 2023 8:14:00 AM	0.094	0.115
Jul 19 2023 8:15:00 AM	0.094	0.114
Jul 19 2023 8:16:00 AM	0.094	0.115
Jul 19 2023 8:17:00 AM	0.093	0.115
Jul 19 2023 8:18:00 AM	0.094	0.114
Jul 19 2023 8:19:00 AM	0.094	0.115
Jul 19 2023 8:20:00 AM	0.094	0.114
Jul 19 2023 8:21:00 AM	0.095	0.114
Jul 19 2023 8:22:00 AM	0.094	0.114
Jul 19 2023 8:23:00 AM	0.094	0.113
Jul 19 2023 8:24:00 AM	0.094	0.114
Jul 19 2023 8:25:00 AM	0.094	0.114
Jul 19 2023 8:26:00 AM	0.093	0.113
Jul 19 2023 8:27:00 AM	0.093	0.114
Jul 19 2023 8:28:00 AM	0.094	0.114
Jul 19 2023 8:29:00 AM	0.094	0.113
Jul 19 2023 8:30:00 AM	0.093	0.112
Jul 19 2023 8:31:00 AM	0.092	0.112
Jul 19 2023 8:32:00 AM	0.094	0.111
Jul 19 2023 8:33:00 AM	0.094	0.111
Jul 19 2023 8:34:00 AM	0.092	0.111
Jul 19 2023 8:35:00 AM	0.093	0.113
Jul 19 2023 8:36:00 AM	0.091	0.119
Jul 19 2023 8:37:00 AM	0.091	0.111
Jul 19 2023 8:38:00 AM	0.092	0.11
Jul 19 2023 8:39:00 AM	0.091	0.11
Jul 19 2023 8:40:00 AM	0.092	0.112
Jul 19 2023 8:41:00 AM	0.092	0.116
Jul 19 2023 8:42:00 AM	0.092	0.113
Jul 19 2023 8:43:00 AM	0.091	0.112
Jul 19 2023 8:44:00 AM	0.092	0.113
Jul 19 2023 8:45:00 AM	0.093	0.112
Jul 19 2023 8:46:00 AM	0.091	0.113
Jul 19 2023 8:47:00 AM	0.092	0.111
Jul 19 2023 8:48:00 AM	0.093	0.112
Jul 19 2023 8:49:00 AM	0.092	0.114
Jul 19 2023 8:50:00 AM	0.092	0.128
Jul 19 2023 8:51:00 AM	0.092	0.111
Jul 19 2023 8:52:00 AM	0.091	0.112
Jul 19 2023 8:53:00 AM	0.09	0.11
Jul 19 2023 8:54:00 AM	0.093	0.11
Jul 19 2023 8:55:00 AM	0.091	0.11
Jul 19 2023 8:56:00 AM	0.091	0.112
Jul 19 2023 8:57:00 AM	0.09	0.112
Jul 19 2023 8:58:00 AM	0.091	0.111
Jul 19 2023 8:59:00 AM	0.092	0.112
Jul 19 2023 9:00:00 AM	0.091	0.11
Jul 19 2023 9:01:00 AM	0.092	0.11
Jul 19 2023 9:02:00 AM	0.091	0.11
Jul 19 2023 9:03:00 AM	0.09	0.11
Jul 19 2023 9:04:00 AM	0.089	0.11
Jul 19 2023 9:05:00 AM	0.088	0.11
Jul 19 2023 9:06:00 AM	0.088	0.109
Jul 19 2023 9:07:00 AM	0.089	0.109
Jul 19 2023 9:08:00 AM	0.091	0.108
Jul 19 2023 9:09:00 AM	0.089	0.109
Jul 19 2023 9:10:00 AM	0.088	0.109
Jul 19 2023 9:11:00 AM	0.088	0.107
Jul 19 2023 9:12:00 AM	0.087	0.108
Jul 19 2023 9:13:00 AM	0.088	0.107
Jul 19 2023 9:14:00 AM	0.088	0.107
Jul 19 2023 9:15:00 AM	0.088	0.106
Jul 19 2023 9:16:00 AM	0.087	0.106
Jul 19 2023 9:17:00 AM	0.089	0.106
Jul 19 2023 9:18:00 AM	0.088	0.106
Jul 19 2023 9:19:00 AM	0.09	0.106
Jul 19 2023 9:20:00 AM	0.088	0.106
Jul 19 2023 9:21:00 AM	0.088	0.107
Jul 19 2023 9:22:00 AM	0.089	0.107
Jul 19 2023 9:23:00 AM	0.087	0.107
Jul 19 2023 9:24:00 AM	0.087	0.107
Jul 19 2023 9:25:00 AM	0.087	0.106
Jul 19 2023 9:26:00 AM	0.086	0.105
Jul		

APPENDIX B

July Air Monitoring Data

Jul 17 2023 9:24:00 AM	0.038	0.038
Jul 17 2023 9:25:00 AM	0.032	0.038
Jul 17 2023 9:26:00 AM	0.036	0.036
Jul 17 2023 9:27:00 AM	0.034	0.036
Jul 17 2023 9:28:00 AM	0.034	0.064
Jul 17 2023 9:29:00 AM	0.035	0.06
Jul 17 2023 9:30:00 AM	0.034	0.039
Jul 17 2023 9:31:00 AM	0.032	0.044
Jul 17 2023 9:32:00 AM	0.039	0.035
Jul 17 2023 9:33:00 AM	0.033	0.033
Jul 17 2023 9:34:00 AM	0.032	0.034
Jul 17 2023 9:35:00 AM	0.031	0.033
Jul 17 2023 9:36:00 AM	0.031	0.032
Jul 17 2023 9:37:00 AM	0.031	0.031
Jul 17 2023 9:38:00 AM	0.035	0.032
Jul 17 2023 9:39:00 AM	0.034	0.032
Jul 17 2023 9:40:00 AM	0.037	0.033
Jul 17 2023 9:41:00 AM	0.039	0.039
Jul 17 2023 9:42:00 AM	0.042	0.039
Jul 17 2023 9:43:00 AM	0.038	0.04
Jul 17 2023 9:44:00 AM	0.038	0.042
Jul 17 2023 9:45:00 AM	0.037	0.042
Jul 17 2023 9:46:00 AM	0.036	0.043
Jul 17 2023 9:47:00 AM	0.038	0.043
Jul 17 2023 9:48:00 AM	0.041	0.045
Jul 17 2023 9:49:00 AM	0.042	0.044
Jul 17 2023 9:50:00 AM	0.042	0.044
Jul 17 2023 9:51:00 AM	0.054	0.041
Jul 17 2023 9:52:00 AM	0.044	0.04
Jul 17 2023 9:53:00 AM	0.042	0.039
Jul 17 2023 9:54:00 AM	0.037	0.037
Jul 17 2023 9:55:00 AM	0.034	0.036
Jul 17 2023 9:56:00 AM	0.035	0.036
Jul 17 2023 9:57:00 AM	0.039	0.036
Jul 17 2023 9:58:00 AM	0.037	0.037
Jul 17 2023 9:59:00 AM	0.035	0.036
Jul 17 2023 10:00:00 AM	0.037	0.039
Jul 17 2023 10:01:00 AM	0.039	0.039
Jul 17 2023 10:02:00 AM	0.038	0.068
Jul 17 2023 10:03:00 AM	0.039	0.048
Jul 17 2023 10:04:00 AM	0.039	0.042
Jul 17 2023 10:05:00 AM	0.042	0.043
Jul 17 2023 10:06:00 AM	0.043	0.043
Jul 17 2023 10:07:00 AM	0.04	0.044
Jul 17 2023 10:08:00 AM	0.041	0.044
Jul 17 2023 10:09:00 AM	0.051	0.049
Jul 17 2023 10:10:00 AM	0.061	0.05
Jul 17 2023 10:11:00 AM	0.055	0.054
Jul 17 2023 10:12:00 AM	0.067	0.056
Jul 17 2023 10:13:00 AM	0.053	0.055
Jul 17 2023 10:14:00 AM	0.055	0.055
Jul 17 2023 10:15:00 AM	0.057	0.058
Jul 17 2023 10:16:00 AM	0.059	0.062
Jul 17 2023 10:17:00 AM	0.061	0.06
Jul 17 2023 10:18:00 AM	0.067	0.067
Jul 17 2023 10:19:00 AM	0.063	0.071
Jul 17 2023 10:20:00 AM	0.062	0.069
Jul 17 2023 10:21:00 AM	0.07	0.069
Jul 17 2023 10:22:00 AM	0.068	0.066
Jul 17 2023 10:23:00 AM	0.065	0.066
Jul 17 2023 10:24:00 AM	0.065	0.069
Jul 17 2023 10:25:00 AM	0.063	0.068
Jul 17 2023 10:26:00 AM	0.068	0.072
Jul 17 2023 10:27:00 AM	0.073	0.078
Jul 17 2023 10:28:00 AM	0.08	0.085
Jul 17 2023 10:29:00 AM	0.08	0.087
Jul 17 2023 10:30:00 AM	0.089	0.089
Jul 17 2023 10:31:00 AM	0.084	0.093
Jul 17 2023 10:32:00 AM	0.098	0.097
Jul 17 2023 10:33:00 AM	0.096	0.1
Jul 17 2023 10:34:00 AM	0.101	0.107
Jul 17 2023 10:35:00 AM	0.103	0.11
Jul 17 2023 10:36:00 AM	0.103	0.106
Jul 17 2023 10:37:00 AM	0.102	0.107
Jul 17 2023 10:38:00 AM	0.103	0.113
Jul 17 2023 10:39:00 AM	0.1	0.11
Jul 17 2023 10:40:00 AM	0.1	0.114
Jul 17 2023 10:41:00 AM	0.104	0.114
Jul 17 2023 10:42:00 AM	0.104	0.112
Jul 17 2023 10:43:00 AM	0.105	0.114
Jul 17 2023 10:44:00 AM	0.111	0.114
Jul 17 2023 10:45:00 AM	0.111	0.117
Jul 17 2023 10:46:00 AM	0.106	0.116
Jul 17 2023 10:47:00 AM	0.118	0.12
Jul 17 2023 10:48:00 AM	0.11	0.124
Jul 17 2023 10:49:00 AM	0.108	0.117
Jul 17 2023 10:50:00 AM	0.107	0.111
Jul 17 2023 10:51:00 AM	0.104	0.108
Jul 17 2023 10:52:00 AM	0.104	0.107

Jul 18 2023 9:22:00 AM	0.064	0.072
Jul 18 2023 9:23:00 AM	0.072	0.07
Jul 18 2023 9:24:00 AM	0.066	0.072
Jul 18 2023 9:25:00 AM	0.061	0.072
Jul 18 2023 9:26:00 AM	0.062	0.066
Jul 18 2023 9:27:00 AM	0.063	0.079
Jul 18 2023 9:28:00 AM	0.065	0.096
Jul 18 2023 9:29:00 AM	0.061	0.087
Jul 18 2023 9:30:00 AM	0.063	0.086
Jul 18 2023 9:31:00 AM	0.067	0.079
Jul 18 2023 9:32:00 AM	0.062	0.075
Jul 18 2023 9:33:00 AM	0.061	0.071
Jul 18 2023 9:34:00 AM	0.064	0.071
Jul 18 2023 9:35:00 AM	0.067	0.069
Jul 18 2023 9:36:00 AM	0.064	0.069
Jul 18 2023 9:37:00 AM	0.065	0.078
Jul 18 2023 9:38:00 AM	0.066	0.075
Jul 18 2023 9:39:00 AM	0.065	0.078
Jul 18 2023 9:40:00 AM	0.065	0.083
Jul 18 2023 9:41:00 AM	0.065	0.069
Jul 18 2023 9:42:00 AM	0.064	0.068
Jul 18 2023 9:43:00 AM	0.064	0.073
Jul 18 2023 9:44:00 AM	0.064	0.075
Jul 18 2023 9:45:00 AM	0.064	0.075
Jul 18 2023 9:46:00 AM	0.064	0.078
Jul 18 2023 9:47:00 AM	0.065	0.075
Jul 18 2023 9:48:00 AM	0.065	0.077
Jul 18 2023 9:49:00 AM	0.066	0.076
Jul 18 2023 9:50:00 AM	0.066	0.075
Jul 18 2023 9:51:00 AM	0.067	0.074
Jul 18 2023 9:52:00 AM	0.067	0.077
Jul 18 2023 9:53:00 AM	0.066	0.079
Jul 18 2023 9:54:00 AM	0.066	0.08
Jul 18 2023 9:55:00 AM	0.067	0.079
Jul 18 2023 9:56:00 AM	0.069	0.076
Jul 18 2023 9:57:00 AM	0.07	0.078
Jul 18 2023 9:58:00 AM	0.072	0.076
Jul 18 2023 9:59:00 AM	0.075	0.082
Jul 18 2023 10:00:00 AM	0.071	0.08
Jul 18 2023 10:01:00 AM	0.074	0.079
Jul 18 2023 10:02:00 AM	0.072	0.083
Jul 18 2023 10:03:00 AM	0.071	0.08
Jul 18 2023 10:04:00 AM	0.069	0.086
Jul 18 2023 10:05:00 AM	0.071	0.089
Jul 18 2023 10:06:00 AM	0.071	0.087
Jul 18 2023 10:07:00 AM	0.072	0.079
Jul 18 2023 10:08:00 AM	0.072	0.081
Jul 18 2023 10:09:00 AM	0.073	0.081
Jul 18 2023 10:10:00 AM	0.079	0.083
Jul 18 2023 10:11:00 AM	0.071	0.109
Jul 18 2023 10:12:00 AM	0.07	0.085
Jul 18 2023 10:13:00 AM	0.069	0.084
Jul 18 2023 10:14:00 AM	0.072	0.081
Jul 18 2023 10:15:00 AM	0.072	0.082
Jul 18 2023 10:16:00 AM	0.07	0.083
Jul 18 2023 10:17:00 AM	0.07	0.085
Jul 18 2023 10:18:00 AM	0.07	0.081
Jul 18 2023 10:19:00 AM	0.072	0.082
Jul 18 2023 10:20:00 AM	0.076	0.087
Jul 18 2023 10:21:00 AM	0.073	0.087
Jul 18 2023 10:22:00 AM	0.072	0.089
Jul 18 2023 10:23:00 AM	0.07	0.083
Jul 18 2023 10:24:00 AM	0.07	0.082
Jul 18 2023 10:25:00 AM	0.071	0.086
Jul 18 2023 10:26:00 AM	0.071	0.082
Jul 18 2023 10:27:00 AM	0.071	0.083
Jul 18 2023 10:28:00 AM	0.073	0.085
Jul 18 2023 10:29:00 AM	0.073	0.09
Jul 18 2023 10:30:00 AM	0.073	0.086
Jul 18 2023 10:31:00 AM	0.071	0.088
Jul 18 2023 10:32:00 AM	0.072	0.087
Jul 18 2023 10:33:00 AM	0.073	0.085
Jul 18 2023 10:34:00 AM	0.075	0.084
Jul 18 2023 10:35:00 AM	0.075	0.084
Jul 18 2023 10:36:00 AM	0.075	0.092
Jul 18 2023 10:37:00 AM	0.078	0.085
Jul 18 2023 10:38:00 AM	0.079	0.1
Jul 18 2023 10:39:00 AM	0.076	0.098
Jul 18 2023 10:40:00 AM	0.073	0.088
Jul 18 2023 10:41:00 AM	0.071	0.089
Jul 18 2023 10:42:00 AM	0.078	0.087
Jul 18 2023 10:43:00 AM	0.074	0.086
Jul 18 2023 10:44:00 AM	0.074	0.089
Jul 18 2023 10:45:00 AM	0.078	0.09
Jul 18 2023 10:46:00 AM	0.079	0.087
Jul 18 2023 10:47:00 AM	0.08	0.087
Jul 18 2023 10:48:00 AM	0.08	0.091
Jul 18 2023 10:49:00 AM	0.075	0.091
Jul 18 2023 10:50:00 AM	0.071	0.087

Jul 19 2023 9:39:00 AM	0.086	0.105
Jul 19 2023 9:40:00 AM	0.086	0.105
Jul 19 2023 9:41:00 AM	0.089	0.105
Jul 19 2023 9:42:00 AM	0.09	0.105
Jul 19 2023 9:43:00 AM	0.089	0.106
Jul 19 2023 9:44:00 AM	0.089	0.104
Jul 19 2023 9:45:00 AM	0.087	0.105
Jul 19 2023 9:46:00 AM	0.088	0.106
Jul 19 2023 9:47:00 AM	0.086	0.106
Jul 19 2023 9:48:00 AM	0.087	0.105
Jul 19 2023 9:49:00 AM	0.087	0.107
Jul 19 2023 9:50:00 AM	0.086	0.108
Jul 19 2023 9:51:00 AM	0.087	0.106
Jul 19 2023 9:52:00 AM	0.093	0.106
Jul 19 2023 9:53:00 AM	0.089	0.105
Jul 19 2023 9:54:00 AM	0.091	0.105
Jul 19 2023 9:55:00 AM	0.085	0.105
Jul 19 2023 9:56:00 AM	0.085	0.105
Jul 19 2023 9:57:00 AM	0.084	0.104
Jul 19 2023 9:58:00 AM	0.086	0.104
Jul 19 2023 9:59:00 AM	0.086	0.105
Jul 19 2023 10:00:00 AM	0.086	0.104
Jul 19 2023 10:01:00 AM	0.087	0.104
Jul 19 2023 10:02:00 AM	0.085	0.104
Jul 19 2023 10:03:00 AM	0.087	0.104
Jul 19 2023 10:04:00 AM	0.089	0.104
Jul 19 2023 10:05:00 AM	0.09	0.103
Jul 19 2023 10:06:00 AM	0.086	0.103
Jul 19 2023 10:07:00 AM	0.089	0.103
Jul 19 2023 10:08:00 AM	0.088	0.102
Jul 19 2023 10:09:00 AM	0.087	0.102
Jul 19 2023 10:10:00 AM	0.085	0.102
Jul 19 2023 10:11:00 AM	0.085	0.102
Jul 19 2023 10:12:00 AM	0.085	0.103
Jul 19 2023 10:13:00 AM	0.087	0.103
Jul 19 2023 10:14:00 AM	0.091	0.103
Jul 19 2023 10:15:00 AM	0.086	0.102
Jul 19 2023 10:16:00 AM	0.086	0.101
Jul 19 2023 10:17:00 AM	0.087	0.102
Jul 19 2023 10:18:00 AM	0.087	0.103
Jul 19 2023 10:19:00 AM	0.089	0.103
Jul 19 2023 10:20:00 AM	0.087	0.102
Jul 19 2023 10:21:00 AM	0.089	0.103
Jul 19 2023 10:22:00 AM	0.089	0.103
Jul 19 2023 10:23:00 AM	0.088	0.104
Jul 19 2023 10:24:00 AM	0.089	0.103
Jul 19 2023 10:25:00 AM	0.089	0.102
Jul 19 2023 10:26:00 AM	0.087	0.103
Jul 19 2023 10:27:00 AM	0.086	0.103
Jul 19 2023 10:28:00 AM	0.086	0.104
Jul 19 2023 10:29:00 AM	0.087	0.106
Jul 19 2023 10:30:00 AM	0.087	0.104
Jul 19 2023 10:31:00 AM	0.086	0.101
Jul 19 2023 10:32:00 AM	0.084	0.101
Jul 19 2023 10:33:00 AM	0.084	0.101
Jul 19 2023 10:34:00 AM	0.082	0.099
Jul 19 2023 10:35:00 AM	0.082	0.106
Jul 19 2023 10:36:00 AM	0.08	0.099
Jul 19 2023 10:37:00 AM	0.078	0.098
Jul 19 2023 10:38:00 AM	0.078	0.102
Jul 19 2023 10:39:00 AM	0.077	0.096
Jul 19 2023 10:40:00 AM	0.077	0.093
Jul 19 2023 10:41:00 AM	0.077	0.094
Jul 19 2023 10:42:00 AM	0.079	0.093
Jul 19 2023 10:43:00 AM	0.076	0.093
Jul 19 2023 10:44:00 AM	0.078	0.093
Jul 19 2023 10:45:00 AM	0.077	0.092
Jul 19 2023 10:46:00 AM	0.081	0.092
Jul 19 2023 10:47:00 AM	0.078	0.092
Jul 19 2023 10:48:00 AM	0.076	0.092
Jul 19 2023 10:49:00 AM	0.08	0.095
Jul 19 2023 10:50:00 AM	0.087	0.099
Jul 19 2023 10:51:00 AM	0.084	0.1
Jul 19 2023 10:52:00 AM		

APPENDIX B

July Air Monitoring Data

Jul 17 2023 10:53:00 AM	0.106	0.108
Jul 17 2023 10:54:00 AM	0.111	0.11
Jul 17 2023 10:55:00 AM	0.106	0.109
Jul 17 2023 10:56:00 AM	0.109	0.111
Jul 17 2023 10:57:00 AM	0.113	0.11
Jul 17 2023 10:58:00 AM	0.104	0.133
Jul 17 2023 10:59:00 AM	0.104	0.131
Jul 17 2023 11:00:00 AM	0.104	0.11
Jul 17 2023 11:01:00 AM	0.104	0.123
Jul 17 2023 11:02:00 AM	0.113	0.125
Jul 17 2023 11:03:00 AM	0.115	0.125
Jul 17 2023 11:04:00 AM	0.114	0.129
Jul 17 2023 11:05:00 AM	0.11	0.12
Jul 17 2023 11:06:00 AM	0.12	0.118
Jul 17 2023 11:07:00 AM	0.111	0.12
Jul 17 2023 11:08:00 AM	0.122	0.119
Jul 17 2023 11:09:00 AM	0.132	0.117
Jul 17 2023 11:10:00 AM	0.113	0.118
Jul 17 2023 11:11:00 AM	0.114	0.119
Jul 17 2023 11:12:00 AM	0.112	0.118
Jul 17 2023 11:13:00 AM	0.109	0.115
Jul 17 2023 11:14:00 AM	0.108	0.114
Jul 17 2023 11:15:00 AM	0.107	0.114
Jul 17 2023 11:16:00 AM	0.104	0.113
Jul 17 2023 11:17:00 AM	0.108	0.111
Jul 17 2023 11:18:00 AM	0.114	0.114
Jul 17 2023 11:19:00 AM	0.117	0.117
Jul 17 2023 11:20:00 AM	0.118	0.117
Jul 17 2023 11:21:00 AM	0.113	0.116
Jul 17 2023 11:22:00 AM	0.112	0.115
Jul 17 2023 11:23:00 AM	0.108	0.119
Jul 17 2023 11:24:00 AM	0.112	0.114
Jul 17 2023 11:25:00 AM	0.125	0.112
Jul 17 2023 11:26:00 AM	0.109	0.113
Jul 17 2023 11:27:00 AM	0.109	0.118
Jul 17 2023 11:28:00 AM	0.111	0.116
Jul 17 2023 11:29:00 AM	0.113	0.117
Jul 17 2023 11:30:00 AM	0.111	0.118
Jul 17 2023 11:31:00 AM	0.109	0.116
Jul 17 2023 11:32:00 AM	0.111	0.114
Jul 17 2023 11:33:00 AM	0.111	0.115
Jul 17 2023 11:34:00 AM	0.109	0.115
Jul 17 2023 11:35:00 AM	0.114	0.114
Jul 17 2023 11:36:00 AM	0.107	0.113
Jul 17 2023 11:37:00 AM	0.108	0.111
Jul 17 2023 11:38:00 AM	0.111	0.108
Jul 17 2023 11:39:00 AM	0.11	0.111
Jul 17 2023 11:40:00 AM	0.107	0.113
Jul 17 2023 11:41:00 AM	0.108	0.113
Jul 17 2023 11:42:00 AM	0.108	0.114
Jul 17 2023 11:43:00 AM	0.108	0.11
Jul 17 2023 11:44:00 AM	0.105	0.111
Jul 17 2023 11:45:00 AM	0.103	0.107
Jul 17 2023 11:46:00 AM	0.105	0.099
Jul 17 2023 11:47:00 AM	0.105	0.109
Jul 17 2023 11:48:00 AM	0.105	0.108
Jul 17 2023 11:49:00 AM	0.104	0.107
Jul 17 2023 11:50:00 AM	0.106	0.108
Jul 17 2023 11:51:00 AM	0.107	0.107
Jul 17 2023 11:52:00 AM	0.106	0.111
Jul 17 2023 11:53:00 AM	0.105	0.113
Jul 17 2023 11:54:00 AM	0.105	0.111
Jul 17 2023 11:55:00 AM	0.106	0.11
Jul 17 2023 11:56:00 AM	0.112	0.122
Jul 17 2023 11:57:00 AM	0.107	0.112
Jul 17 2023 11:58:00 AM	0.108	0.112
Jul 17 2023 11:59:00 AM	0.108	0.112
Jul 17 2023 12:00:00 PM	0.111	0.112
Jul 17 2023 12:01:00 PM	0.106	0.111
Jul 17 2023 12:02:00 PM	0.105	0.111
Jul 17 2023 12:03:00 PM	0.106	0.112
Jul 17 2023 12:04:00 PM	0.109	0.111
Jul 17 2023 12:05:00 PM	0.106	0.11
Jul 17 2023 12:06:00 PM	0.113	0.109
Jul 17 2023 12:07:00 PM	0.103	0.109
Jul 17 2023 12:08:00 PM	0.106	0.108
Jul 17 2023 12:09:00 PM	0.11	0.106
Jul 17 2023 12:10:00 PM	0.099	0.1
Jul 17 2023 12:11:00 PM	0.093	0.097
Jul 17 2023 12:12:00 PM	0.098	0.096
Jul 17 2023 12:13:00 PM	0.101	0.095
Jul 17 2023 12:14:00 PM	0.09	0.095
Jul 17 2023 12:15:00 PM	0.089	0.097
Jul 17 2023 12:16:00 PM	0.092	0.097
Jul 17 2023 12:17:00 PM	0.093	0.099
Jul 17 2023 12:18:00 PM	0.094	0.101
Jul 17 2023 12:19:00 PM	0.095	0.103
Jul 17 2023 12:20:00 PM	0.094	0.103
Jul 17 2023 12:21:00 PM	0.092	0.098

Jul 18 2023 10:51:00 AM	0.072	0.102
Jul 18 2023 10:52:00 AM	0.074	0.089
Jul 18 2023 10:53:00 AM	0.075	0.089
Jul 18 2023 10:54:00 AM	0.076	0.091
Jul 18 2023 10:55:00 AM	0.074	0.086
Jul 18 2023 10:56:00 AM	0.074	0.086
Jul 18 2023 10:57:00 AM	0.079	0.087
Jul 18 2023 10:58:00 AM	0.081	0.095
Jul 18 2023 10:59:00 AM	0.078	0.091
Jul 18 2023 11:00:00 AM	0.078	0.09
Jul 18 2023 11:01:00 AM	0.079	0.088
Jul 18 2023 11:02:00 AM	0.077	0.088
Jul 18 2023 11:03:00 AM	0.074	0.085
Jul 18 2023 11:04:00 AM	0.075	0.084
Jul 18 2023 11:05:00 AM	0.078	0.085
Jul 18 2023 11:06:00 AM	0.077	0.093
Jul 18 2023 11:07:00 AM	0.083	0.093
Jul 18 2023 11:08:00 AM	0.079	0.107
Jul 18 2023 11:09:00 AM	0.077	0.088
Jul 18 2023 11:10:00 AM	0.078	0.089
Jul 18 2023 11:11:00 AM	0.082	0.091
Jul 18 2023 11:12:00 AM	0.087	0.104
Jul 18 2023 11:13:00 AM	0.091	0.101
Jul 18 2023 11:14:00 AM	0.095	0.096
Jul 18 2023 11:15:00 AM	0.093	0.104
Jul 18 2023 11:16:00 AM	0.086	0.104
Jul 18 2023 11:17:00 AM	0.081	0.106
Jul 18 2023 11:18:00 AM	0.082	0.103
Jul 18 2023 11:19:00 AM	0.082	0.1
Jul 18 2023 11:20:00 AM	0.084	0.101
Jul 18 2023 11:21:00 AM	0.087	0.094
Jul 18 2023 11:22:00 AM	0.089	0.098
Jul 18 2023 11:23:00 AM	0.088	0.1
Jul 18 2023 11:24:00 AM	0.088	0.109
Jul 18 2023 11:25:00 AM	0.087	0.101
Jul 18 2023 11:26:00 AM	0.089	0.101
Jul 18 2023 11:27:00 AM	0.089	0.11
Jul 18 2023 11:28:00 AM	0.091	0.103
Jul 18 2023 11:29:00 AM	0.095	0.104
Jul 18 2023 11:30:00 AM	0.095	0.108
Jul 18 2023 11:31:00 AM	0.093	0.114
Jul 18 2023 11:32:00 AM	0.09	0.113
Jul 18 2023 11:33:00 AM	0.092	0.11
Jul 18 2023 11:34:00 AM	0.082	0.106
Jul 18 2023 11:35:00 AM	0.081	0.105
Jul 18 2023 11:36:00 AM	0.081	0.107
Jul 18 2023 11:37:00 AM	0.091	0.11
Jul 18 2023 11:38:00 AM	0.091	0.109
Jul 18 2023 11:39:00 AM	0.089	0.107
Jul 18 2023 11:40:00 AM	0.088	0.103
Jul 18 2023 11:41:00 AM	0.09	0.104
Jul 18 2023 11:42:00 AM	0.091	0.103
Jul 18 2023 11:43:00 AM	0.09	0.104
Jul 18 2023 11:44:00 AM	0.091	0.105
Jul 18 2023 11:45:00 AM	0.092	0.106
Jul 18 2023 11:46:00 AM	0.092	0.108
Jul 18 2023 11:47:00 AM	0.088	0.107
Jul 18 2023 11:48:00 AM	0.089	0.105
Jul 18 2023 11:49:00 AM	0.092	0.107
Jul 18 2023 11:50:00 AM	0.091	0.107
Jul 18 2023 11:51:00 AM	0.093	0.101
Jul 18 2023 11:52:00 AM	0.091	0.101
Jul 18 2023 11:53:00 AM	0.093	0.102
Jul 18 2023 11:54:00 AM	0.096	0.103
Jul 18 2023 11:55:00 AM	0.094	0.107
Jul 18 2023 11:56:00 AM	0.094	0.105
Jul 18 2023 11:57:00 AM	0.093	0.108
Jul 18 2023 11:58:00 AM	0.093	0.11
Jul 18 2023 11:59:00 AM	0.091	0.105
Jul 18 2023 12:00:00 PM	0.092	0.108
Jul 18 2023 12:01:00 PM	0.091	0.108
Jul 18 2023 12:02:00 PM	0.091	0.107
Jul 18 2023 12:03:00 PM	0.092	0.109
Jul 18 2023 12:04:00 PM	0.093	0.106
Jul 18 2023 12:05:00 PM	0.093	0.103
Jul 18 2023 12:06:00 PM	0.091	0.101
Jul 18 2023 12:07:00 PM	0.092	0.104
Jul 18 2023 12:08:00 PM	0.086	0.103
Jul 18 2023 12:09:00 PM	0.094	0.103
Jul 18 2023 12:10:00 PM	0.093	0.106
Jul 18 2023 12:11:00 PM	0.09	0.105
Jul 18 2023 12:12:00 PM	0.091	0.108
Jul 18 2023 12:13:00 PM	0.087	0.107
Jul 18 2023 12:14:00 PM	0.088	0.106
Jul 18 2023 12:15:00 PM	0.088	0.108
Jul 18 2023 12:16:00 PM	0.089	0.1
Jul 18 2023 12:17:00 PM	0.09	0.102
Jul 18 2023 12:18:00 PM	0.09	0.104
Jul 18 2023 12:19:00 PM	0.088	0.104

Jul 19 2023 11:08:00 AM	0.086	0.097
Jul 19 2023 11:09:00 AM	0.104	0.097
Jul 19 2023 11:10:00 AM	0.086	0.097
Jul 19 2023 11:11:00 AM	0.082	0.098
Jul 19 2023 11:12:00 AM	0.082	0.098
Jul 19 2023 11:13:00 AM	0.081	0.099
Jul 19 2023 11:14:00 AM	0.081	0.099
Jul 19 2023 11:15:00 AM	0.081	0.097
Jul 19 2023 11:16:00 AM	0.078	0.091
Jul 19 2023 11:17:00 AM	0.081	0.092
Jul 19 2023 11:18:00 AM	0.081	0.092
Jul 19 2023 11:19:00 AM	0.08	0.09
Jul 19 2023 11:20:00 AM	0.078	0.091
Jul 19 2023 11:21:00 AM	0.076	0.089
Jul 19 2023 11:22:00 AM	0.085	0.088
Jul 19 2023 11:23:00 AM	0.085	0.088
Jul 19 2023 11:24:00 AM	0.072	0.087
Jul 19 2023 11:25:00 AM	0.072	0.092
Jul 19 2023 11:26:00 AM	0.085	0.101
Jul 19 2023 11:27:00 AM	0.091	0.088
Jul 19 2023 11:28:00 AM	0.083	0.091
Jul 19 2023 11:29:00 AM	0.082	0.091
Jul 19 2023 11:30:00 AM	0.087	0.095
Jul 19 2023 11:31:00 AM	0.084	0.095
Jul 19 2023 11:32:00 AM	0.101	0.098
Jul 19 2023 11:33:00 AM	0.084	0.097
Jul 19 2023 11:34:00 AM	0.087	0.094
Jul 19 2023 11:35:00 AM	0.081	0.096
Jul 19 2023 11:36:00 AM	0.08	0.096
Jul 19 2023 11:37:00 AM	0.09	0.097
Jul 19 2023 11:38:00 AM	0.089	0.096
Jul 19 2023 11:39:00 AM	0.081	0.095
Jul 19 2023 11:40:00 AM	0.091	0.122
Jul 19 2023 11:41:00 AM	0.088	0.126
Jul 19 2023 11:42:00 AM	0.081	0.112
Jul 19 2023 11:43:00 AM	0.079	0.094
Jul 19 2023 11:44:00 AM	0.084	0.094
Jul 19 2023 11:45:00 AM	0.08	0.094
Jul 19 2023 11:46:00 AM	0.079	0.095
Jul 19 2023 11:47:00 AM	0.078	0.096
Jul 19 2023 11:48:00 AM	0.078	0.097
Jul 19 2023 11:49:00 AM	0.078	0.099
Jul 19 2023 11:50:00 AM	0.078	0.099
Jul 19 2023 11:51:00 AM	0.077	0.097
Jul 19 2023 11:52:00 AM	0.077	0.096
Jul 19 2023 11:53:00 AM	0.078	0.103
Jul 19 2023 11:54:00 AM	0.077	0.095
Jul 19 2023 11:55:00 AM	0.077	0.098
Jul 19 2023 11:56:00 AM	0.078	0.096
Jul 19 2023 11:57:00 AM	0.076	0.096
Jul 19 2023 11:58:00 AM	0.078	0.094
Jul 19 2023 11:59:00 AM	0.079	0.094
Jul 19 2023 12:00:00 PM	0.079	0.095
Jul 19 2023 12:01:00 PM	0.081	0.095
Jul 19 2023 12:02:00 PM	0.077	0.096
Jul 19 2023 12:03:00 PM	0.083	0.095
Jul 19 2023 12:04:00 PM	0.08	0.096
Jul 19 2023 12:05:00 PM	0.081	0.095
Jul 19 2023 12:06:00 PM	0.082	0.094
Jul 19 2023 12:07:00 PM	0.086	0.094
Jul 19 2023 12:08:00 PM	0.087	0.095
Jul 19 2023 12:09:00 PM	0.08	0.095
Jul 19 2023 12:10:00 PM	0.077	0.095
Jul 19 2023 12:11:00 PM	0.081	0.095
Jul 19 2023 12:12:00 PM	0.084	0.094
Jul 19 2023 12:13:00 PM	0.08	0.094
Jul 19 2023 12:14:00 PM	0.077	0.093
Jul 19 2023 12:15:00 PM	0.077	0.092
Jul 19 2023 12:16:00 PM	0.075	0.093
Jul 19 2023 12:17:00 PM	0.072	0.093
Jul 19 2023 12:18:00 PM	0.073	0.091
Jul 19 2023 12:19:00 PM		

APPENDIX B

July Air Monitoring Data

Jul 17 2023 12:22:00 PM	0.089	0.095
Jul 17 2023 12:23:00 PM	0.089	0.097
Jul 17 2023 12:24:00 PM	0.09	0.093
Jul 17 2023 12:25:00 PM	0.095	0.095
Jul 17 2023 12:26:00 PM	0.098	0.098
Jul 17 2023 12:27:00 PM	0.102	0.104
Jul 17 2023 12:28:00 PM	0.107	0.112
Jul 17 2023 12:29:00 PM	0.108	0.108
Jul 17 2023 12:30:00 PM	0.107	0.111
Jul 17 2023 12:31:00 PM	0.114	0.118
Jul 17 2023 12:32:00 PM	0.112	0.112
Jul 17 2023 12:33:00 PM	0.1	0.103
Jul 17 2023 12:34:00 PM	0.101	0.11
Jul 17 2023 12:35:00 PM	0.104	0.121
Jul 17 2023 12:36:00 PM	0.112	0.127
Jul 17 2023 12:37:00 PM	0.122	0.129
Jul 17 2023 12:38:00 PM	0.123	0.131
Jul 17 2023 12:39:00 PM	0.123	0.125
Jul 17 2023 12:40:00 PM	0.12	0.101
Jul 17 2023 12:41:00 PM	0.102	0.093
Jul 17 2023 12:42:00 PM	0.101	0.109
Jul 17 2023 12:43:00 PM	0.099	0.09
Jul 17 2023 12:44:00 PM	0.085	0.065
Jul 17 2023 12:45:00 PM	0.075	0.064
Jul 17 2023 12:46:00 PM	0.064	0.071
Jul 17 2023 12:47:00 PM	0.073	0.074
Jul 17 2023 12:48:00 PM	0.069	0.074
Jul 17 2023 12:49:00 PM	0.065	0.075
Jul 17 2023 12:50:00 PM	0.068	0.074
Jul 17 2023 12:51:00 PM	0.072	0.073
Jul 17 2023 12:52:00 PM	0.078	0.076
Jul 17 2023 12:53:00 PM	0.078	0.077
Jul 17 2023 12:54:00 PM	0.079	0.077
Jul 17 2023 12:55:00 PM	0.084	0.084
Jul 17 2023 12:56:00 PM	0.079	0.089
Jul 17 2023 12:57:00 PM	0.081	0.091
Jul 17 2023 12:58:00 PM	0.083	0.091
Jul 17 2023 12:59:00 PM	0.088	0.092
Jul 17 2023 1:00:00 PM	0.087	0.094
Jul 17 2023 1:01:00 PM	0.089	0.09
Jul 17 2023 1:02:00 PM	0.088	0.087
Jul 17 2023 1:03:00 PM	0.088	0.085
Jul 17 2023 1:04:00 PM	0.087	0.089
Jul 17 2023 1:05:00 PM	0.081	0.088
Jul 17 2023 1:06:00 PM	0.077	0.078
Jul 17 2023 1:07:00 PM	0.079	0.077
Jul 17 2023 1:08:00 PM	0.077	0.078
Jul 17 2023 1:09:00 PM	0.074	0.08
Jul 17 2023 1:10:00 PM	0.075	0.08
Jul 17 2023 1:11:00 PM	0.075	0.079
Jul 17 2023 1:12:00 PM	0.076	0.08
Jul 17 2023 1:13:00 PM	0.092	0.084
Jul 17 2023 1:14:00 PM	0.084	0.079
Jul 17 2023 1:15:00 PM	0.078	0.079
Jul 17 2023 1:16:00 PM	0.078	0.079
Jul 17 2023 1:17:00 PM	0.075	0.078
Jul 17 2023 1:18:00 PM	0.075	0.078
Jul 17 2023 1:19:00 PM	0.074	0.078
Jul 17 2023 1:20:00 PM	0.074	0.077
Jul 17 2023 1:21:00 PM	0.072	0.078
Jul 17 2023 1:22:00 PM	0.083	0.079
Jul 17 2023 1:23:00 PM	0.081	0.084
Jul 17 2023 1:24:00 PM	0.083	0.078
Jul 17 2023 1:25:00 PM	0.078	0.085
Jul 17 2023 1:26:00 PM	0.076	0.083
Jul 17 2023 1:27:00 PM	0.076	0.081
Jul 17 2023 1:28:00 PM	0.078	0.084
Jul 17 2023 1:29:00 PM	0.078	0.082
Jul 17 2023 1:30:00 PM	0.077	0.084
Jul 17 2023 1:31:00 PM	0.074	0.074
Jul 17 2023 1:32:00 PM	0.074	0.076
Jul 17 2023 1:33:00 PM	0.073	0.077
Jul 17 2023 1:34:00 PM	0.069	0.075
Jul 17 2023 1:35:00 PM	0.068	0.068
Jul 17 2023 1:36:00 PM	0.066	0.069
Jul 17 2023 1:37:00 PM	0.064	0.068
Jul 17 2023 1:38:00 PM	0.064	0.071
Jul 17 2023 1:39:00 PM	0.068	0.068
Jul 17 2023 1:40:00 PM	0.073	0.081
Jul 17 2023 1:41:00 PM	0.074	0.079
Jul 17 2023 1:42:00 PM	0.075	0.081
Jul 17 2023 1:43:00 PM	0.074	0.082
Jul 17 2023 1:44:00 PM	0.076	0.081
Jul 17 2023 1:45:00 PM	0.076	0.082
Jul 17 2023 1:46:00 PM	0.076	0.081
Jul 17 2023 1:47:00 PM	0.076	0.081
Jul 17 2023 1:48:00 PM	0.076	0.08
Jul 17 2023 1:49:00 PM	0.076	0.082
Jul 17 2023 1:50:00 PM	0.075	0.081

Jul 18 2023 12:20:00 PM	0.088	0.1
Jul 18 2023 12:21:00 PM	0.088	0.099
Jul 18 2023 12:22:00 PM	0.087	0.099
Jul 18 2023 12:23:00 PM	0.086	0.098
Jul 18 2023 12:24:00 PM	0.089	0.096
Jul 18 2023 12:25:00 PM	0.087	0.097
Jul 18 2023 12:26:00 PM	0.086	0.096
Jul 18 2023 12:27:00 PM	0.085	0.097
Jul 18 2023 12:28:00 PM	0.086	0.097
Jul 18 2023 12:29:00 PM	0.085	0.097
Jul 18 2023 12:30:00 PM	0.084	0.099
Jul 18 2023 12:31:00 PM	0.08	0.095
Jul 18 2023 12:32:00 PM	0.08	0.095
Jul 18 2023 12:33:00 PM	0.079	0.088
Jul 18 2023 12:34:00 PM	0.074	0.09
Jul 18 2023 12:35:00 PM	0.073	0.08
Jul 18 2023 12:36:00 PM	0.071	0.079
Jul 18 2023 12:37:00 PM	0.068	0.078
Jul 18 2023 12:38:00 PM	0.061	0.07
Jul 18 2023 12:39:00 PM	0.06	0.07
Jul 18 2023 12:40:00 PM	0.06	0.072
Jul 18 2023 12:41:00 PM	0.049	0.053
Jul 18 2023 12:42:00 PM	0.044	0.046
Jul 18 2023 12:43:00 PM	0.04	0.043
Jul 18 2023 12:44:00 PM	0.039	0.04
Jul 18 2023 12:45:00 PM	0.038	0.038
Jul 18 2023 12:46:00 PM	0.036	0.039
Jul 18 2023 12:47:00 PM	0.038	0.045
Jul 18 2023 12:48:00 PM	0.04	0.047
Jul 18 2023 12:49:00 PM	0.04	0.048
Jul 18 2023 12:50:00 PM	0.041	0.046
Jul 18 2023 12:51:00 PM	0.037	0.044
Jul 18 2023 12:52:00 PM	0.039	0.048
Jul 18 2023 12:53:00 PM	0.037	0.051
Jul 18 2023 12:54:00 PM	0.037	0.046
Jul 18 2023 12:55:00 PM	0.036	0.045
Jul 18 2023 12:56:00 PM	0.034	0.044
Jul 18 2023 12:57:00 PM	0.032	0.044
Jul 18 2023 12:58:00 PM	0.032	0.042
Jul 18 2023 12:59:00 PM	0.033	0.042
Jul 18 2023 1:00:00 PM	0.033	0.041
Jul 18 2023 1:01:00 PM	0.046	0.036
Jul 18 2023 1:02:00 PM	0.035	0.036
Jul 18 2023 1:03:00 PM	0.042	0.038
Jul 18 2023 1:04:00 PM	0.035	0.038
Jul 18 2023 1:05:00 PM	0.034	0.038
Jul 18 2023 1:06:00 PM	0.035	0.039
Jul 18 2023 1:07:00 PM	0.037	0.045
Jul 18 2023 1:08:00 PM	0.048	0.04
Jul 18 2023 1:09:00 PM	0.061	0.043
Jul 18 2023 1:10:00 PM	0.049	0.043
Jul 18 2023 1:11:00 PM	0.044	0.044
Jul 18 2023 1:12:00 PM	0.047	0.046
Jul 18 2023 1:13:00 PM	0.05	0.047
Jul 18 2023 1:14:00 PM	0.049	0.045
Jul 18 2023 1:15:00 PM	0.044	0.046
Jul 18 2023 1:16:00 PM	0.043	0.046
Jul 18 2023 1:17:00 PM	0.045	0.048
Jul 18 2023 1:18:00 PM	0.046	0.049
Jul 18 2023 1:19:00 PM	0.05	0.05
Jul 18 2023 1:20:00 PM	0.049	0.052
Jul 18 2023 1:21:00 PM	0.052	0.052
Jul 18 2023 1:22:00 PM	0.051	0.059
Jul 18 2023 1:23:00 PM	0.056	0.066
Jul 18 2023 1:24:00 PM	0.057	0.064
Jul 18 2023 1:25:00 PM	0.058	0.067
Jul 18 2023 1:26:00 PM	0.058	0.067
Jul 18 2023 1:27:00 PM	0.056	0.065
Jul 18 2023 1:28:00 PM	0.056	0.065
Jul 18 2023 1:29:00 PM	0.058	0.075
Jul 18 2023 1:30:00 PM	0.061	0.074
Jul 18 2023 1:31:00 PM	0.058	0.076
Jul 18 2023 1:32:00 PM	0.057	0.069
Jul 18 2023 1:33:00 PM	0.056	0.068
Jul 18 2023 1:34:00 PM	0.056	0.068
Jul 18 2023 1:35:00 PM	0.056	0.068
Jul 18 2023 1:36:00 PM	0.055	0.064
Jul 18 2023 1:37:00 PM	0.056	0.069
Jul 18 2023 1:38:00 PM	0.057	0.067
Jul 18 2023 1:39:00 PM	0.057	0.068
Jul 18 2023 1:40:00 PM	0.057	0.067
Jul 18 2023 1:41:00 PM	0.057	0.067
Jul 18 2023 1:42:00 PM	0.057	0.068
Jul 18 2023 1:43:00 PM	0.057	0.068
Jul 18 2023 1:44:00 PM	0.059	0.069
Jul 18 2023 1:45:00 PM	0.06	0.07
Jul 18 2023 1:46:00 PM	0.06	0.07
Jul 18 2023 1:47:00 PM	0.058	0.072
Jul 18 2023 1:48:00 PM	0.058	0.072

Jul 19 2023 12:37:00 PM	0.069	0.087
Jul 19 2023 12:38:00 PM	0.069	0.087
Jul 19 2023 12:39:00 PM	0.07	0.087
Jul 19 2023 12:40:00 PM	0.074	0.086
Jul 19 2023 12:41:00 PM	0.076	0.087
Jul 19 2023 12:42:00 PM	0.075	0.087
Jul 19 2023 12:43:00 PM	0.075	0.086
Jul 19 2023 12:44:00 PM	0.078	0.087
Jul 19 2023 12:45:00 PM	0.077	0.087
Jul 19 2023 12:46:00 PM	0.071	0.087
Jul 19 2023 12:47:00 PM	0.071	0.087
Jul 19 2023 12:48:00 PM	0.075	0.087
Jul 19 2023 12:49:00 PM	0.07	0.087
Jul 19 2023 12:50:00 PM	0.069	0.087
Jul 19 2023 12:51:00 PM	0.071	0.086
Jul 19 2023 12:52:00 PM	0.071	0.086
Jul 19 2023 12:53:00 PM	0.079	0.087
Jul 19 2023 12:54:00 PM	0.079	0.086
Jul 19 2023 12:55:00 PM	0.073	0.087
Jul 19 2023 12:56:00 PM	0.073	0.089
Jul 19 2023 12:57:00 PM	0.073	0.119
Jul 19 2023 12:58:00 PM	0.074	0.461
Jul 19 2023 12:59:00 PM	0.087	0.108
Jul 19 2023 1:00:00 PM	0.079	0.092
Jul 19 2023 1:01:00 PM	0.08	0.093
Jul 19 2023 1:02:00 PM	0.079	0.096
Jul 19 2023 1:03:00 PM	0.081	0.093
Jul 19 2023 1:04:00 PM	0.076	0.094
Jul 19 2023 1:05:00 PM	0.086	0.095
Jul 19 2023 1:06:00 PM	0.088	0.098
Jul 19 2023 1:07:00 PM	0.094	0.1
Jul 19 2023 1:08:00 PM	0.091	0.101
Jul 19 2023 1:09:00 PM	0.111	0.101
Jul 19 2023 1:10:00 PM	0.101	0.105
Jul 19 2023 1:11:00 PM	0.096	0.108
Jul 19 2023 1:12:00 PM	0.095	0.109
Jul 19 2023 1:13:00 PM	0.096	0.111
Jul 19 2023 1:14:00 PM	0.098	0.111
Jul 19 2023 1:15:00 PM	0.102	0.111
Jul 19 2023 1:16:00 PM	0.096	0.11
Jul 19 2023 1:17:00 PM	0.1	0.111
Jul 19 2023 1:18:00 PM	0.1	0.111
Jul 19 2023 1:19:00 PM	0.103	0.111
Jul 19 2023 1:20:00 PM	0.1	0.111
Jul 19 2023 1:21:00 PM	0.103	0.111
Jul 19 2023 1:22:00 PM	0.098	0.111
Jul 19 2023 1:23:00 PM	0.1	0.111
Jul 19 2023 1:24:00 PM	0.099	0.112
Jul 19 2023 1:25:00 PM	0.098	0.11
Jul 19 2023 1:26:00 PM	0.097	0.109
Jul 19 2023 1:27:00 PM	0.098	0.109
Jul 19 2023 1:28:00 PM	0.097	0.11
Jul 19 2023 1:29:00 PM	0.094	0.111
Jul 19 2023 1:30:00 PM	0.099	0.109
Jul 19 2023 1:31:00 PM	0.096	0.109
Jul 19 2023 1:32:00 PM	0.107	0.109
Jul 19 2023 1:33:00 PM	0.108	0.118
Jul 19 2023 1:34:00 PM	0.089	0.111
Jul 19 2023 1:35:00 PM	0.092	0.103
Jul 19 2023 1:36:00 PM	0.083	0.1
Jul 19 2023 1:37:00 PM	0.084	0.099
Jul 19 2023 1:38:00 PM	0.087	0.098
Jul 19 2023 1:39:00 PM	0.071	0.092
Jul 19 2023 1:40:00 PM	0.069	0.084
Jul 19 2023 1:41:00 PM	0.075	0.083
Jul 19 2023 1:42:00 PM	0.074	0.084
Jul 19 2023 1:43:00 PM	0.071	0.086
Jul 19 2023 1:44:00 PM	0.074	0.087
Jul 19 2023 1:45:00 PM	0.072	0.09
Jul 19 2023 1:46:00 PM	0.077	0.09
Jul 19 2023 1:47:00 PM	0.074	0.088
Jul 19 2023 1:48:00 PM	0.076	0.085
Jul 19 2023 1:49:00 PM	0.079	0.085
Jul 19 2023 1:50:00 PM	0.081	0.085
Jul 19 2023 1:51:00 PM	0.073	0.087</

APPENDIX B

July Air Monitoring Data

Jul 17 2023 1:51:00 PM	0.076	0.082
Jul 17 2023 1:52:00 PM	0.076	0.082
Jul 17 2023 1:53:00 PM	0.077	0.083
Jul 17 2023 1:54:00 PM	0.077	0.084
Jul 17 2023 1:55:00 PM	0.078	0.076
Jul 17 2023 1:56:00 PM	0.081	0.077
Jul 17 2023 1:57:00 PM	0.077	0.073
Jul 17 2023 1:58:00 PM	0.071	0.076
Jul 17 2023 1:59:00 PM	0.069	0.072
Jul 17 2023 2:00:00 PM	0.068	0.074
Jul 17 2023 2:01:00 PM	0.069	0.08
Jul 17 2023 2:02:00 PM	0.07	0.091
Jul 17 2023 2:03:00 PM	0.07	0.09
Jul 17 2023 2:04:00 PM	0.085	0.093
Jul 17 2023 2:05:00 PM	0.086	0.106
Jul 17 2023 2:06:00 PM	0.087	0.103
Jul 17 2023 2:07:00 PM	0.096	0.1
Jul 17 2023 2:08:00 PM	0.097	0.092
Jul 17 2023 2:09:00 PM	0.094	0.089
Jul 17 2023 2:10:00 PM	0.092	0.096
Jul 17 2023 2:11:00 PM	0.097	0.102
Jul 17 2023 2:12:00 PM	0.096	0.099
Jul 17 2023 2:13:00 PM	0.094	0.101
Jul 17 2023 2:14:00 PM	0.094	0.108
Jul 17 2023 2:15:00 PM	0.099	0.11
Jul 17 2023 2:16:00 PM	0.104	0.113
Jul 17 2023 2:17:00 PM	0.103	0.119
Jul 17 2023 2:18:00 PM	0.104	0.109
Jul 17 2023 2:19:00 PM	0.104	0.12
Jul 17 2023 2:20:00 PM	0.1	0.105
Jul 17 2023 2:21:00 PM	0.099	0.103
Jul 17 2023 2:22:00 PM	0.099	0.108
Jul 17 2023 2:23:00 PM	0.097	0.103
Jul 17 2023 2:24:00 PM	0.098	0.103
Jul 17 2023 2:25:00 PM	0.096	0.111
Jul 17 2023 2:26:00 PM	0.096	0.104
Jul 17 2023 2:27:00 PM	0.097	0.102
Jul 17 2023 2:28:00 PM	0.096	0.097
Jul 17 2023 2:29:00 PM	0.096	0.095
Jul 17 2023 2:30:00 PM	0.09	0.087
Jul 17 2023 2:31:00 PM	0.084	0.087
Jul 17 2023 2:32:00 PM	0.084	0.092
Jul 17 2023 2:33:00 PM	0.085	0.092
Jul 17 2023 2:34:00 PM	0.085	0.094
Jul 17 2023 2:35:00 PM	0.085	0.093
Jul 17 2023 2:36:00 PM	0.087	0.093
Jul 17 2023 2:37:00 PM	0.086	0.093
Jul 17 2023 2:38:00 PM	0.087	0.092
Jul 17 2023 2:39:00 PM	0.087	0.092
Jul 17 2023 2:40:00 PM	0.087	0.093
Jul 17 2023 2:41:00 PM	0.086	0.093
Jul 17 2023 2:42:00 PM	0.087	0.093
Jul 17 2023 2:43:00 PM	0.087	0.094
Jul 17 2023 2:44:00 PM	0.086	0.094
Jul 17 2023 2:45:00 PM	0.088	0.095
Jul 17 2023 2:46:00 PM	0.087	0.094
Jul 17 2023 2:47:00 PM	0.087	0.095
Jul 17 2023 2:48:00 PM	0.088	0.095
Jul 17 2023 2:49:00 PM	0.089	0.096
Jul 17 2023 2:50:00 PM	0.088	0.097

Jul 18 2023 1:49:00 PM	0.058	0.071
Jul 18 2023 1:50:00 PM	0.059	0.071
Jul 18 2023 1:51:00 PM	0.059	0.071
Jul 18 2023 1:52:00 PM	0.059	0.071
Jul 18 2023 1:53:00 PM	0.059	0.07
Jul 18 2023 1:54:00 PM	0.059	0.071
Jul 18 2023 1:55:00 PM	0.059	0.07
Jul 18 2023 1:56:00 PM	0.059	0.075
Jul 18 2023 1:57:00 PM	0.06	0.072
Jul 18 2023 1:58:00 PM	0.06	0.073
Jul 18 2023 1:59:00 PM	0.06	0.071
Jul 18 2023 2:00:00 PM	0.061	0.069
Jul 18 2023 2:01:00 PM	0.061	0.071
Jul 18 2023 2:02:00 PM	0.061	0.071
Jul 18 2023 2:03:00 PM	0.062	0.07
Jul 18 2023 2:04:00 PM	0.062	0.071
Jul 18 2023 2:05:00 PM	0.062	0.07
Jul 18 2023 2:06:00 PM	0.061	0.071
Jul 18 2023 2:07:00 PM	0.061	0.069
Jul 18 2023 2:08:00 PM	0.067	0.067
Jul 18 2023 2:09:00 PM	0.065	0.069
Jul 18 2023 2:10:00 PM	0.062	0.073
Jul 18 2023 2:11:00 PM	0.06	0.079
Jul 18 2023 2:12:00 PM	0.06	0.07
Jul 18 2023 2:13:00 PM	0.06	0.07

Jul 19 2023 2:06:00 PM	0.074	0.086
Jul 19 2023 2:07:00 PM	0.074	0.086
Jul 19 2023 2:08:00 PM	0.073	0.089
Jul 19 2023 2:09:00 PM	0.081	0.087
Jul 19 2023 2:10:00 PM	0.078	0.088
Jul 19 2023 2:11:00 PM	0.08	0.087
Jul 19 2023 2:12:00 PM	0.082	0.09
Jul 19 2023 2:13:00 PM	0.077	0.09
Jul 19 2023 2:14:00 PM	0.077	0.091
Jul 19 2023 2:15:00 PM	0.107	0.089
Jul 19 2023 2:16:00 PM	0.079	0.09
Jul 19 2023 2:17:00 PM	0.078	0.093
Jul 19 2023 2:18:00 PM	0.075	0.091
Jul 19 2023 2:19:00 PM	0.078	0.092
Jul 19 2023 2:20:00 PM	0.08	0.094
Jul 19 2023 2:21:00 PM	0.076	0.093
Jul 19 2023 2:22:00 PM	0.084	0.095
Jul 19 2023 2:23:00 PM	0.08	0.097
Jul 19 2023 2:24:00 PM	0.078	0.09
Jul 19 2023 2:25:00 PM	0.077	0.092
Jul 19 2023 2:26:00 PM	0.078	0.093
Jul 19 2023 2:27:00 PM	0.077	0.092
Jul 19 2023 2:28:00 PM	0.074	0.088
Jul 19 2023 2:29:00 PM	0.076	0.089
Jul 19 2023 2:30:00 PM	0.077	0.091
Jul 19 2023 2:31:00 PM	0.077	0.091
Jul 19 2023 2:32:00 PM	0.078	0.09
Jul 19 2023 2:33:00 PM	0.078	0.096
Jul 19 2023 2:34:00 PM	0.077	0.117
Jul 19 2023 2:35:00 PM	0.084	0.126
Jul 19 2023 2:36:00 PM	0.081	0.095
Jul 19 2023 2:37:00 PM	0.099	0.125
Jul 19 2023 2:38:00 PM	0.108	0.092
Jul 19 2023 2:39:00 PM	0.083	0.092
Jul 19 2023 2:40:00 PM	0.082	0.095
Jul 19 2023 2:41:00 PM	0.081	0.094
Jul 19 2023 2:42:00 PM	0.08	0.094
Jul 19 2023 2:43:00 PM	0.082	0.095
Jul 19 2023 2:44:00 PM	0.082	0.113
Jul 19 2023 2:45:00 PM	0.081	0.095
Jul 19 2023 2:46:00 PM	0.083	0.093
Jul 19 2023 2:47:00 PM	0.083	0.092

APPENDIX B

July Air Monitoring Data

APPENDIX B

July Air Monitoring Data

Jul 24 2023 12:22:00 PM	0.036	0.039
Jul 24 2023 12:23:00 PM	0.035	0.041
Jul 24 2023 12:24:00 PM	0.034	0.04
Jul 24 2023 12:25:00 PM	0.033	0.039
Jul 24 2023 12:26:00 PM	0.033	0.039
Jul 24 2023 12:27:00 PM	0.034	0.039
Jul 24 2023 12:28:00 PM	0.035	0.039
Jul 24 2023 12:29:00 PM	0.034	0.039
Jul 24 2023 12:30:00 PM	0.034	0.04
Jul 24 2023 12:31:00 PM	0.035	0.039
Jul 24 2023 12:32:00 PM	0.034	0.041
Jul 24 2023 12:33:00 PM	0.034	0.04
Jul 24 2023 12:34:00 PM	0.035	0.04
Jul 24 2023 12:35:00 PM	0.036	0.043
Jul 24 2023 12:36:00 PM	0.037	0.042
Jul 24 2023 12:37:00 PM	0.035	0.041
Jul 24 2023 12:38:00 PM	0.035	0.041
Jul 24 2023 12:39:00 PM	0.035	0.039
Jul 24 2023 12:40:00 PM	0.034	0.039
Jul 24 2023 12:41:00 PM	0.035	0.039
Jul 24 2023 12:42:00 PM	0.035	0.04
Jul 24 2023 12:43:00 PM	0.035	0.04
Jul 24 2023 12:44:00 PM	0.034	0.04
Jul 24 2023 12:45:00 PM	0.035	0.04
Jul 24 2023 12:46:00 PM	0.035	0.04
Jul 24 2023 12:47:00 PM	0.035	0.04
Jul 24 2023 12:48:00 PM	0.035	0.041
Jul 24 2023 12:49:00 PM	0.036	0.042
Jul 24 2023 12:50:00 PM	0.035	0.04
Jul 24 2023 12:51:00 PM	0.037	0.041
Jul 24 2023 12:52:00 PM	0.036	0.042
Jul 24 2023 12:53:00 PM	0.037	0.042
Jul 24 2023 12:54:00 PM	0.036	0.043
Jul 24 2023 12:55:00 PM	0.036	0.043
Jul 24 2023 12:56:00 PM	0.036	0.043
Jul 24 2023 12:57:00 PM	0.035	0.041
Jul 24 2023 12:58:00 PM	0.036	0.041
Jul 24 2023 12:59:00 PM	0.037	0.042
Jul 24 2023 1:00:00 PM	0.037	0.042
Jul 24 2023 1:01:00 PM	0.036	0.043
Jul 24 2023 1:02:00 PM	0.037	0.043
Jul 24 2023 1:03:00 PM	0.037	0.054
Jul 24 2023 1:04:00 PM	0.037	0.045
Jul 24 2023 1:05:00 PM	0.036	0.043
Jul 24 2023 1:06:00 PM	0.038	0.043
Jul 24 2023 1:07:00 PM	0.037	0.043
Jul 24 2023 1:08:00 PM	0.036	0.043
Jul 24 2023 1:09:00 PM	0.036	0.041
Jul 24 2023 1:10:00 PM	0.036	0.042
Jul 24 2023 1:11:00 PM	0.036	0.044
Jul 24 2023 1:12:00 PM	0.035	0.044
Jul 24 2023 1:13:00 PM	0.034	0.043
Jul 24 2023 1:14:00 PM	0.035	0.043
Jul 24 2023 1:15:00 PM	0.035	0.042

Jul 27 2023 12:32:00 PM	0.053	0.061
Jul 27 2023 12:33:00 PM	0.053	0.067
Jul 27 2023 12:34:00 PM	0.052	0.063
Jul 27 2023 12:35:00 PM	0.052	0.062
Jul 27 2023 12:36:00 PM	0.052	0.058
Jul 27 2023 12:37:00 PM	0.052	0.057
Jul 27 2023 12:38:00 PM	0.052	0.058
Jul 27 2023 12:39:00 PM	0.052	0.06
Jul 27 2023 12:40:00 PM	0.052	0.059
Jul 27 2023 12:41:00 PM	0.051	0.06
Jul 27 2023 12:42:00 PM	0.051	0.062
Jul 27 2023 12:43:00 PM	0.051	0.059
Jul 27 2023 12:44:00 PM	0.051	0.057
Jul 27 2023 12:45:00 PM	0.051	0.055
Jul 27 2023 12:46:00 PM	0.051	0.055
Jul 27 2023 12:47:00 PM	0.051	0.057
Jul 27 2023 12:48:00 PM	0.051	0.056
Jul 27 2023 12:49:00 PM	0.051	0.056
Jul 27 2023 12:50:00 PM	0.051	0.057
Jul 27 2023 12:51:00 PM	0.05	0.055
Jul 27 2023 12:52:00 PM	0.051	0.057
Jul 27 2023 12:53:00 PM	0.05	0.057
Jul 27 2023 12:54:00 PM	0.05	0.055
Jul 27 2023 12:55:00 PM	0.05	0.055
Jul 27 2023 12:56:00 PM	0.05	0.056
Jul 27 2023 12:57:00 PM	0.05	0.055
Jul 27 2023 12:58:00 PM	0.05	0.064
Jul 27 2023 12:59:00 PM	0.05	0.058
Jul 27 2023 1:00:00 PM	0.05	0.057
Jul 27 2023 1:01:00 PM	0.051	0.055
Jul 27 2023 1:02:00 PM	0.054	0.058
Jul 27 2023 1:03:00 PM	0.051	0.055
Jul 27 2023 1:04:00 PM	0.051	0.055
Jul 27 2023 1:05:00 PM	0.05	0.056
Jul 27 2023 1:06:00 PM	0.05	0.055
Jul 27 2023 1:07:00 PM	0.05	0.055
Jul 27 2023 1:08:00 PM	0.049	0.055
Jul 27 2023 1:09:00 PM	0.05	0.054
Jul 27 2023 1:10:00 PM	0.051	0.055
Jul 27 2023 1:11:00 PM	0.049	0.055
Jul 27 2023 1:12:00 PM	0.05	0.054
Jul 27 2023 1:13:00 PM	0.05	0.053
Jul 27 2023 1:14:00 PM	0.049	0.063
Jul 27 2023 1:15:00 PM	0.049	0.054
Jul 27 2023 1:16:00 PM	0.05	0.058
Jul 27 2023 1:17:00 PM	0.051	0.057
Jul 27 2023 1:18:00 PM	0.049	0.055
Jul 27 2023 1:19:00 PM	0.049	0.056
Jul 27 2023 1:20:00 PM	0.05	0.054
Jul 27 2023 1:21:00 PM	0.049	0.053
Jul 27 2023 1:22:00 PM	0.049	0.055
Jul 27 2023 1:23:00 PM	0.048	0.056
Jul 27 2023 1:24:00 PM	0.048	0.068
Jul 27 2023 1:25:00 PM	0.048	0.068
Jul 27 2023 1:26:00 PM	0.048	0.056
Jul 27 2023 1:27:00 PM	0.047	0.052
Jul 27 2023 1:28:00 PM	0.047	0.108
Jul 27 2023 1:29:00 PM	0.047	0.077
Jul 27 2023 1:30:00 PM	0.047	0.051
Jul 27 2023 1:31:00 PM	0.046	0.051
Jul 27 2023 1:32:00 PM	0.046	0.051
Jul 27 2023 1:33:00 PM	0.047	0.051
Jul 27 2023 1:34:00 PM	0.047	0.054
Jul 27 2023 1:35:00 PM	0.046	0.051
Jul 27 2023 1:36:00 PM	0.047	0.051
Jul 27 2023 1:37:00 PM	0.046	0.053
Jul 27 2023 1:38:00 PM	0.046	0.051
Jul 27 2023 1:39:00 PM	0.046	0.051
Jul 27 2023 1:40:00 PM	0.047	0.06
Jul 27 2023 1:41:00 PM	0.046	0.056
Jul 27 2023 1:42:00 PM	0.047	0.074
Jul 27 2023 1:43:00 PM	0.047	0.115
Jul 27 2023 1:44:00 PM	0.046	0.064
Jul 27 2023 1:45:00 PM	0.047	0.064
Jul 27 2023 1:46:00 PM	0.047	0.051
Jul 27 2023 1:47:00 PM	0.047	0.054
Jul 27 2023 1:48:00 PM	0.047	0.069
Jul 27 2023 1:49:00 PM	0.048	0.182
Jul 27 2023 1:50:00 PM	0.047	0.053
Jul 27 2023 1:51:00 PM	0.048	0.052
Jul 27 2023 1:52:00 PM	0.047	0.052
Jul 27 2023 1:53:00 PM	0.047	0.055
Jul 27 2023 1:54:00 PM	0.047	0.052
Jul 27 2023 1:55:00 PM	0.046	0.052

APPENDIX B

July Air Monitoring Data

APPENDIX B

July Air Monitoring Data

APPENDIX B

July Air Monitoring Data

End Time	50775 Mass Conc. Total (Upwind) (Avg)	47968 Mass Conc. Total (Downwind) (Avg)
Jul 28 2023 6:36:00 AM	0.018	0.057
Jul 28 2023 6:37:00 AM	0.017	0.057
Jul 28 2023 6:38:00 AM	0.019	0.057
Jul 28 2023 6:39:00 AM	0.021	0.057
Jul 28 2023 6:40:00 AM	0.019	0.057
Jul 28 2023 6:41:00 AM	0.019	0.045
Jul 28 2023 6:42:00 AM	0.019	0.037
Jul 28 2023 6:43:00 AM	0.019	0.047
Jul 28 2023 6:44:00 AM	0.019	0.035
Jul 28 2023 6:45:00 AM	0.018	0.034
Jul 28 2023 6:46:00 AM	0.018	0.031
Jul 28 2023 6:47:00 AM	0.02	0.034
Jul 28 2023 6:48:00 AM	0.019	0.036
Jul 28 2023 6:49:00 AM	0.019	0.033
Jul 28 2023 6:50:00 AM	0.018	0.034
Jul 28 2023 6:51:00 AM	0.02	0.036
Jul 28 2023 6:52:00 AM	0.02	0.031
Jul 28 2023 6:53:00 AM	0.021	0.03
Jul 28 2023 6:54:00 AM	0.022	0.028
Jul 28 2023 6:55:00 AM	0.022	0.028
Jul 28 2023 6:56:00 AM	0.02	0.03
Jul 28 2023 6:57:00 AM	0.018	0.03
Jul 28 2023 6:58:00 AM	0.02	0.03
Jul 28 2023 6:59:00 AM	0.02	0.027
Jul 28 2023 7:00:00 AM	0.02	0.027
Jul 28 2023 7:01:00 AM	0.018	0.027
Jul 28 2023 7:02:00 AM	0.019	0.027
Jul 28 2023 7:03:00 AM	0.019	0.027
Jul 28 2023 7:04:00 AM	0.018	0.027
Jul 28 2023 7:05:00 AM	0.019	0.026
Jul 28 2023 7:06:00 AM	0.017	0.027
Jul 28 2023 7:07:00 AM	0.016	0.042
Jul 28 2023 7:08:00 AM	0.017	0.04
Jul 28 2023 7:09:00 AM	0.017	0.038
Jul 28 2023 7:10:00 AM	0.016	0.038
Jul 28 2023 7:11:00 AM	0.017	0.039
Jul 28 2023 7:12:00 AM	0.017	0.037
Jul 28 2023 7:13:00 AM	0.016	0.036
Jul 28 2023 7:14:00 AM	0.017	0.036
Jul 28 2023 7:15:00 AM	0.017	0.036
Jul 28 2023 7:16:00 AM	0.018	0.036
Jul 28 2023 7:17:00 AM	0.016	0.033
Jul 28 2023 7:18:00 AM	0.017	0.033
Jul 28 2023 7:19:00 AM	0.016	0.033
Jul 28 2023 7:20:00 AM	0.018	0.034
Jul 28 2023 7:21:00 AM	0.017	0.031
Jul 28 2023 7:22:00 AM	0.018	0.028
Jul 28 2023 7:23:00 AM	0.017	0.03
Jul 28 2023 7:24:00 AM	0.015	0.029
Jul 28 2023 7:25:00 AM	0.017	0.027
Jul 28 2023 7:26:00 AM	0.017	0.028
Jul 28 2023 7:27:00 AM	0.017	0.028
Jul 28 2023 7:28:00 AM	0.016	0.028
Jul 28 2023 7:29:00 AM	0.017	0.027
Jul 28 2023 7:30:00 AM	0.015	0.028
Jul 28 2023 7:31:00 AM	0.015	0.028
Jul 28 2023 7:32:00 AM	0.014	0.028
Jul 28 2023 7:33:00 AM	0.016	0.027
Jul 28 2023 7:34:00 AM	0.015	0.028
Jul 28 2023 7:35:00 AM	0.016	0.029
Jul 28 2023 7:36:00 AM	0.017	0.028
Jul 28 2023 7:37:00 AM	0.016	0.028
Jul 28 2023 7:38:00 AM	0.017	0.027
Jul 28 2023 7:39:00 AM	0.017	0.027
Jul 28 2023 7:40:00 AM	0.017	0.028
Jul 28 2023 7:41:00 AM	0.018	0.028
Jul 28 2023 7:42:00 AM	0.018	0.027
Jul 28 2023 7:43:00 AM	0.018	0.027
Jul 28 2023 7:44:00 AM	0.018	0.027
Jul 28 2023 7:45:00 AM	0.018	0.027
Jul 28 2023 7:46:00 AM	0.017	0.027
Jul 28 2023 7:47:00 AM	0.02	0.027
Jul 28 2023 7:48:00 AM	0.019	0.028
Jul 28 2023 7:49:00 AM	0.018	0.028
Jul 28 2023 7:50:00 AM	0.018	0.027
Jul 28 2023 7:51:00 AM	0.018	0.028
Jul 28 2023 7:52:00 AM	0.017	0.027
Jul 28 2023 7:53:00 AM	0.018	0.029
Jul 28 2023 7:54:00 AM	0.017	0.029
Jul 28 2023 7:55:00 AM	0.017	0.027
Jul 28 2023 7:56:00 AM	0.017	0.03
Jul 28 2023 7:57:00 AM	0.017	0.03
Jul 28 2023 7:58:00 AM	0.017	0.029
Jul 28 2023 7:59:00 AM	0.018	0.03

End Time	50775 Mass Conc. Total (Upwind) (Avg)	47968 Mass Conc. Total (Downwind) (Avg)
Jul 31 2023 10:51:00 PM	0.012	0.02
Jul 31 2023 10:52:00 PM	0.027	0.021
Jul 31 2023 10:53:00 PM	0.019	0.021
Jul 31 2023 10:54:00 PM	0.019	0.021
Jul 31 2023 10:55:00 PM	0.019	0.021
Jul 31 2023 10:56:00 PM	0.02	0.021
Jul 31 2023 10:57:00 PM	0.02	0.022
Jul 31 2023 10:58:00 PM	0.02	0.025
Jul 31 2023 10:59:00 PM	0.021	0.023
Jul 31 2023 11:00:00 PM	0.021	0.024
Jul 31 2023 11:01:00 PM	0.02	0.022
Jul 31 2023 11:02:00 PM	0.023	0.022
Jul 31 2023 11:03:00 PM	0.021	0.023
Jul 31 2023 11:04:00 PM	0.024	0.022
Jul 31 2023 11:05:00 PM	0.021	0.022
Jul 31 2023 11:06:00 PM	0.021	0.024
Jul 31 2023 11:07:00 PM	0.021	0.022
Jul 31 2023 11:08:00 PM	0.024	0.024
Jul 31 2023 11:09:00 PM	0.022	0.024
Jul 31 2023 11:10:00 PM	0.021	0.023
Jul 31 2023 11:11:00 PM	0.021	0.022
Jul 31 2023 11:12:00 PM	0.021	0.023
Jul 31 2023 11:13:00 PM	0.021	0.023
Jul 31 2023 11:14:00 PM	0.021	0.023
Jul 31 2023 11:15:00 PM	0.021	0.022
Jul 31 2023 11:16:00 PM	0.02	0.022
Jul 31 2023 11:17:00 PM	0.022	0.022
Jul 31 2023 11:18:00 PM	0.021	0.023
Jul 31 2023 11:19:00 PM	0.021	0.024
Jul 31 2023 11:20:00 PM	0.021	0.024
Jul 31 2023 11:21:00 PM	0.045	0.023
Jul 31 2023 11:22:00 PM	0.023	0.023
Jul 31 2023 11:23:00 PM	0.022	0.022
Jul 31 2023 11:24:00 PM	0.021	0.023
Jul 31 2023 11:25:00 PM	0.022	0.023
Jul 31 2023 11:26:00 PM	0.021	0.024
Jul 31 2023 11:27:00 PM	0.022	0.027
Jul 31 2023 11:28:00 PM	0.021	0.023
Jul 31 2023 11:29:00 PM	0.021	0.023
Jul 31 2023 11:30:00 PM	0.022	0.024
Jul 31 2023 11:31:00 PM	0.022	0.024
Jul 31 2023 11:32:00 PM	0.021	0.024
Jul 31 2023 11:33:00 PM	0.022	0.024
Jul 31 2023 11:34:00 PM	0.022	0.023
Jul 31 2023 11:35:00 PM	0.022	0.023
Jul 31 2023 11:36:00 PM	0.021	0.023
Jul 31 2023 11:37:00 PM	0.021	0.023
Jul 31 2023 11:38:00 PM	0.021	0.023
Jul 31 2023 11:39:00 PM	0.021	0.023
Jul 31 2023 11:40:00 PM	0.021	0.023
Jul 31 2023 11:41:00 PM	0.021	0.023
Jul 31 2023 11:42:00 PM	0.021	0.023
Jul 31 2023 11:43:00 PM	0.022	0.023
Jul 31 2023 11:44:00 PM	0.021	0.024
Jul 31 2023 11:45:00 PM	0.021	0.024
Jul 31 2023 11:46:00 PM	0.021	0.023
Jul 31 2023 11:47:00 PM	0.021	0.024
Jul 31 2023 11:48:00 PM	0.021	0.024
Jul 31 2023 11:49:00 PM	0.021	0.026
Jul 31 2023 11:50:00 PM	0.021	0.024
Jul 31 2023 11:51:00 PM	0.021	0.023
Jul 31 2023 11:52:00 PM	0.02	0.024
Jul 31 2023 11:53:00 PM	0.021	0.024
Jul 31 2023 11:54:00 PM	0.021	0.024
Jul 31 2023 11:55:00 PM	0.021	0.023
Jul 31 2023 11:56:00 PM	0.021	0.024
Jul 31 2023 11:57:00 PM	0.021	0.024
Jul 31 2023 11:58:00 PM	0.021	0.023
Jul 31 2023 11:59:00 PM	0.021	0.024
Aug 1 2023 12:00:00 AM	0.021	0.024
Aug 1 2023 12:01:00 AM	0.02	0.023
Aug 1 2023 12:02:00 AM	0.023	0.024
Aug 1 2023 12:03:00 AM	0.021	0.025
Aug 1 2023 12:04:00 AM	0.02	0.033
Aug 1 2023 12:05:00 AM	0.02	0.032
Aug 1 2023 12:06:00 AM	0.02	0.026
Aug 1 2023 12:07:00 AM	0.023	0.04
Aug 1 2023 12:08:00 AM	0.021	0.037
Aug 1 2023 12:09:00 AM	0.021	0.03
Aug 1 2023 12:10:00 AM	0.023	0.059
Aug 1 2023 12:11:00 AM	0.021	0.027
Aug 1 2023 12:12:00 AM	0.041	0.025
Aug 1 2023 12:13:00 AM	0.023	0.023
Aug 1 2023 12:14:00 AM	0.02	0.023

APPENDIX B

July Air Monitoring Data

Jul 28 2023 8:00:00 AM	0.017	0.027
Jul 28 2023 8:01:00 AM	0.017	0.029
Jul 28 2023 8:02:00 AM	0.016	0.03
Jul 28 2023 8:03:00 AM	0.017	0.027
Jul 28 2023 8:04:00 AM	0.017	0.031
Jul 28 2023 8:05:00 AM	0.017	0.045
Jul 28 2023 8:06:00 AM	0.017	0.032
Jul 28 2023 8:07:00 AM	0.017	0.03
Jul 28 2023 8:08:00 AM	0.017	0.029
Jul 28 2023 8:09:00 AM	0.018	0.027
Jul 28 2023 8:10:00 AM	0.017	0.028
Jul 28 2023 8:11:00 AM	0.017	0.03
Jul 28 2023 8:12:00 AM	0.016	0.039
Jul 28 2023 8:13:00 AM	0.017	0.043
Jul 28 2023 8:14:00 AM	0.016	0.039
Jul 28 2023 8:15:00 AM	0.016	0.032
Jul 28 2023 8:16:00 AM	0.016	0.03
Jul 28 2023 8:17:00 AM	0.017	0.038
Jul 28 2023 8:18:00 AM	0.016	0.033
Jul 28 2023 8:19:00 AM	0.016	0.029
Jul 28 2023 8:20:00 AM	0.016	0.03
Jul 28 2023 8:21:00 AM	0.016	0.027
Jul 28 2023 8:22:00 AM	0.016	0.026
Jul 28 2023 8:23:00 AM	0.016	0.027
Jul 28 2023 8:24:00 AM	0.016	0.028
Jul 28 2023 8:25:00 AM	0.015	0.026
Jul 28 2023 8:26:00 AM	0.016	0.028
Jul 28 2023 8:27:00 AM	0.016	0.025
Jul 28 2023 8:28:00 AM	0.016	0.026
Jul 28 2023 8:29:00 AM	0.015	0.026
Jul 28 2023 8:30:00 AM	0.016	0.026
Jul 28 2023 8:31:00 AM	0.016	0.031
Jul 28 2023 8:32:00 AM	0.016	0.026
Jul 28 2023 8:33:00 AM	0.016	0.026
Jul 28 2023 8:34:00 AM	0.016	0.026
Jul 28 2023 8:35:00 AM	0.016	0.026
Jul 28 2023 8:36:00 AM	0.016	0.026
Jul 28 2023 8:37:00 AM	0.017	0.026
Jul 28 2023 8:38:00 AM	0.016	0.026
Jul 28 2023 8:39:00 AM	0.016	0.026
Jul 28 2023 8:40:00 AM	0.016	0.028
Jul 28 2023 8:41:00 AM	0.016	0.031
Jul 28 2023 8:42:00 AM	0.016	0.028
Jul 28 2023 8:43:00 AM	0.016	0.028
Jul 28 2023 8:44:00 AM	0.016	0.028
Jul 28 2023 8:45:00 AM	0.016	0.028
Jul 28 2023 8:46:00 AM	0.016	0.031
Jul 28 2023 8:47:00 AM	0.016	0.027
Jul 28 2023 8:48:00 AM	0.016	0.028
Jul 28 2023 8:49:00 AM	0.016	0.026
Jul 28 2023 8:50:00 AM	0.016	0.03
Jul 28 2023 8:51:00 AM	0.017	0.03
Jul 28 2023 8:52:00 AM	0.017	0.027
Jul 28 2023 8:53:00 AM	0.016	0.028
Jul 28 2023 8:54:00 AM	0.016	0.029
Jul 28 2023 8:55:00 AM	0.017	0.026
Jul 28 2023 8:56:00 AM	0.017	0.027
Jul 28 2023 8:57:00 AM	0.016	0.027
Jul 28 2023 8:58:00 AM	0.016	0.026
Jul 28 2023 8:59:00 AM	0.017	0.029
Jul 28 2023 9:00:00 AM	0.016	0.027
Jul 28 2023 9:01:00 AM	0.016	0.026
Jul 28 2023 9:02:00 AM	0.016	0.026
Jul 28 2023 9:03:00 AM	0.017	0.026
Jul 28 2023 9:04:00 AM	0.017	0.026
Jul 28 2023 9:05:00 AM	0.016	0.026
Jul 28 2023 9:06:00 AM	0.016	0.028
Jul 28 2023 9:07:00 AM	0.016	0.026
Jul 28 2023 9:08:00 AM	0.016	0.025
Jul 28 2023 9:09:00 AM	0.015	0.025
Jul 28 2023 9:10:00 AM	0.015	0.025
Jul 28 2023 9:11:00 AM	0.015	0.026
Jul 28 2023 9:12:00 AM	0.015	0.024
Jul 28 2023 9:13:00 AM	0.015	0.027
Jul 28 2023 9:14:00 AM	0.015	0.025
Jul 28 2023 9:15:00 AM	0.015	0.024
Jul 28 2023 9:16:00 AM	0.015	0.025
Jul 28 2023 9:17:00 AM	0.015	0.025
Jul 28 2023 9:18:00 AM	0.015	0.025
Jul 28 2023 9:19:00 AM	0.015	0.024
Jul 28 2023 9:20:00 AM	0.015	0.034
Jul 28 2023 9:21:00 AM	0.015	0.029
Jul 28 2023 9:22:00 AM	0.015	0.026
Jul 28 2023 9:23:00 AM	0.014	0.026
Jul 28 2023 9:24:00 AM	0.014	0.025
Jul 28 2023 9:25:00 AM	0.014	0.025
Jul 28 2023 9:26:00 AM	0.017	0.026
Jul 28 2023 9:27:00 AM	0.014	0.024
Jul 28 2023 9:28:00 AM	0.014	0.032

Aug 1 2023 12:15:00 AM	0.02	0.024
Aug 1 2023 12:16:00 AM	0.02	0.024
Aug 1 2023 12:17:00 AM	0.02	0.023
Aug 1 2023 12:18:00 AM	0.02	0.023
Aug 1 2023 12:19:00 AM	0.02	0.023
Aug 1 2023 12:20:00 AM	0.021	0.023
Aug 1 2023 12:21:00 AM	0.02	0.023
Aug 1 2023 12:22:00 AM	0.02	0.023
Aug 1 2023 12:23:00 AM	0.021	0.024
Aug 1 2023 12:24:00 AM	0.02	0.025
Aug 1 2023 12:25:00 AM	0.02	0.023
Aug 1 2023 12:26:00 AM	0.02	0.024
Aug 1 2023 12:27:00 AM	0.021	0.024
Aug 1 2023 12:28:00 AM	0.02	0.024
Aug 1 2023 12:29:00 AM	0.019	0.024
Aug 1 2023 12:30:00 AM	0.02	0.022
Aug 1 2023 12:31:00 AM	0.021	0.023
Aug 1 2023 12:32:00 AM	0.02	0.033
Aug 1 2023 12:33:00 AM	0.02	0.042
Aug 1 2023 12:34:00 AM	0.02	0.028
Aug 1 2023 12:35:00 AM	0.029	0.023
Aug 1 2023 12:36:00 AM	0.037	0.023
Aug 1 2023 12:37:00 AM	0.034	0.023
Aug 1 2023 12:38:00 AM	0.021	0.026
Aug 1 2023 12:39:00 AM	0.021	0.023
Aug 1 2023 12:40:00 AM	0.021	0.023
Aug 1 2023 12:41:00 AM	0.02	0.023
Aug 1 2023 12:42:00 AM	0.02	0.023
Aug 1 2023 12:43:00 AM	0.023	0.023
Aug 1 2023 12:44:00 AM	0.021	0.024
Aug 1 2023 12:45:00 AM	0.02	0.023
Aug 1 2023 12:46:00 AM	0.02	0.023
Aug 1 2023 12:47:00 AM	0.02	0.023
Aug 1 2023 12:48:00 AM	0.019	0.024
Aug 1 2023 12:49:00 AM	0.02	0.023
Aug 1 2023 12:50:00 AM	0.02	0.023
Aug 1 2023 12:51:00 AM	0.019	0.023
Aug 1 2023 12:52:00 AM	0.02	0.024
Aug 1 2023 12:53:00 AM	0.019	0.023
Aug 1 2023 12:54:00 AM	0.02	0.024
Aug 1 2023 12:55:00 AM	0.021	0.025
Aug 1 2023 12:56:00 AM	0.021	0.024
Aug 1 2023 12:57:00 AM	0.019	0.023
Aug 1 2023 12:58:00 AM	0.02	0.023
Aug 1 2023 12:59:00 AM	0.02	0.024
Aug 1 2023 1:00:00 AM	0.019	0.024
Aug 1 2023 1:01:00 AM	0.019	0.023
Aug 1 2023 1:02:00 AM	0.019	0.023
Aug 1 2023 1:03:00 AM	0.019	0.023
Aug 1 2023 1:04:00 AM	0.019	0.023
Aug 1 2023 1:05:00 AM	0.019	0.022
Aug 1 2023 1:06:00 AM	0.019	0.023
Aug 1 2023 1:07:00 AM	0.019	0.025
Aug 1 2023 1:08:00 AM	0.019	0.022
Aug 1 2023 1:09:00 AM	0.019	0.023
Aug 1 2023 1:10:00 AM	0.019	0.023
Aug 1 2023 1:11:00 AM	0.019	0.022
Aug 1 2023 1:12:00 AM	0.018	0.022
Aug 1 2023 1:13:00 AM	0.019	0.023
Aug 1 2023 1:14:00 AM	0.021	0.022
Aug 1 2023 1:15:00 AM	0.025	0.025
Aug 1 2023 1:16:00 AM	0.028	0.025
Aug 1 2023 1:17:00 AM	0.025	0.029
Aug 1 2023 1:18:00 AM	0.03	0.024
Aug 1 2023 1:19:00 AM	0.019	0.024
Aug 1 2023 1:20:00 AM	0.019	0.023
Aug 1 2023 1:21:00 AM	0.019	0.023
Aug 1 2023 1:22:00 AM	0.018	0.023
Aug 1 2023 1:23:00 AM	0.019	0.022
Aug 1 2023 1:24:00 AM	0.019	0.023
Aug 1 2023 1:25:00 AM	0.019	0.026
Aug 1 2023 1:26:00 AM	0.019	0.024
Aug 1 2023 1:27:00 AM	0.019	0.023
Aug 1 2023 1:28:00 AM	0.019	0.023
Aug 1 2023 1:29:00 AM	0.02	0.023
Aug 1 2023 1:30:00 AM	0.019	0.023
Aug 1 2023 1:31:00 AM	0.019	0.023
Aug 1 2023 1:32:00 AM	0.019	0.023
Aug 1 2023 1:33:00 AM	0.019	0.023
Aug 1 2023 1:34:00 AM	0.019	0.023
Aug 1 2023 1:35:00 AM	0.019	0.023
Aug 1 2023 1:36:00 AM	0.019	0.023
Aug 1 2023 1:37:00 AM	0.019	0.023
Aug 1 2023 1:38:00 AM	0.019	0.024
Aug 1 2023 1:39:00 AM	0.019	0.023
Aug 1 2023 1:40:00 AM	0.019	0.023
Aug 1 2023 1:41:00 AM	0.019	0.023
Aug 1 2023 1:42:00 AM	0.019	0.023
Aug 1 2023 1:43:00 AM	0.019	0.023

APPENDIX B

July Air Monitoring Data

Jul 28 2023 9:29:00 AM	0.014	0.026
Jul 28 2023 9:30:00 AM	0.014	0.024
Jul 28 2023 9:31:00 AM	0.014	0.025
Jul 28 2023 9:32:00 AM	0.014	0.026
Jul 28 2023 9:33:00 AM	0.014	0.024
Jul 28 2023 9:34:00 AM	0.014	0.027
Jul 28 2023 9:35:00 AM	0.014	0.026
Jul 28 2023 9:36:00 AM	0.014	0.026
Jul 28 2023 9:37:00 AM	0.014	0.024
Jul 28 2023 9:38:00 AM	0.014	0.023
Jul 28 2023 9:39:00 AM	0.014	0.023
Jul 28 2023 9:40:00 AM	0.014	0.023
Jul 28 2023 9:41:00 AM	0.014	0.024
Jul 28 2023 9:42:00 AM	0.014	0.023
Jul 28 2023 9:43:00 AM	0.013	0.023
Jul 28 2023 9:44:00 AM	0.014	0.023
Jul 28 2023 9:45:00 AM	0.014	0.022
Jul 28 2023 9:46:00 AM	0.013	0.022
Jul 28 2023 9:47:00 AM	0.013	0.022
Jul 28 2023 9:48:00 AM	0.013	0.023
Jul 28 2023 9:49:00 AM	0.013	0.022
Jul 28 2023 9:50:00 AM	0.013	0.022
Jul 28 2023 9:51:00 AM	0.013	0.022
Jul 28 2023 9:52:00 AM	0.014	0.023
Jul 28 2023 9:53:00 AM	0.013	0.022
Jul 28 2023 9:54:00 AM	0.013	0.022
Jul 28 2023 9:55:00 AM	0.013	0.022
Jul 28 2023 9:56:00 AM	0.013	0.022
Jul 28 2023 9:57:00 AM	0.013	0.022
Jul 28 2023 9:58:00 AM	0.013	0.022
Jul 28 2023 9:59:00 AM	0.013	0.023
Jul 28 2023 10:00:00 AM	0.013	0.106
Jul 28 2023 10:01:00 AM	0.013	0.032
Jul 28 2023 10:02:00 AM	0.013	0.023
Jul 28 2023 10:03:00 AM	0.013	0.025
Jul 28 2023 10:04:00 AM	0.013	0.051
Jul 28 2023 10:05:00 AM	0.012	0.021
Jul 28 2023 10:06:00 AM	0.012	0.021
Jul 28 2023 10:07:00 AM	0.012	0.021
Jul 28 2023 10:08:00 AM	0.012	0.021
Jul 28 2023 10:09:00 AM	0.012	0.026
Jul 28 2023 10:10:00 AM	0.012	0.024
Jul 28 2023 10:11:00 AM	0.012	0.023
Jul 28 2023 10:12:00 AM	0.012	0.022
Jul 28 2023 10:13:00 AM	0.013	0.022
Jul 28 2023 10:14:00 AM	0.012	0.022
Jul 28 2023 10:15:00 AM	0.013	0.022
Jul 28 2023 10:16:00 AM	0.014	0.021
Jul 28 2023 10:17:00 AM	0.012	0.021
Jul 28 2023 10:18:00 AM	0.012	0.021
Jul 28 2023 10:19:00 AM	0.012	0.02
Jul 28 2023 10:20:00 AM	0.012	0.022
Jul 28 2023 10:21:00 AM	0.012	0.022
Jul 28 2023 10:22:00 AM	0.012	0.02
Jul 28 2023 10:23:00 AM	0.012	0.02
Jul 28 2023 10:24:00 AM	0.012	0.02
Jul 28 2023 10:25:00 AM	0.012	0.02
Jul 28 2023 10:26:00 AM	0.013	0.021
Jul 28 2023 10:27:00 AM	0.011	0.02
Jul 28 2023 10:28:00 AM	0.012	0.02
Jul 28 2023 10:29:00 AM	0.015	0.02
Jul 28 2023 10:30:00 AM	0.012	0.019
Jul 28 2023 10:31:00 AM	0.011	0.019
Jul 28 2023 10:32:00 AM	0.012	0.019
Jul 28 2023 10:33:00 AM	0.011	0.019
Jul 28 2023 10:34:00 AM	0.012	0.02
Jul 28 2023 10:35:00 AM	0.012	0.02
Jul 28 2023 10:36:00 AM	0.012	0.02
Jul 28 2023 10:37:00 AM	0.016	0.02
Jul 28 2023 10:38:00 AM	0.012	0.02
Jul 28 2023 10:39:00 AM	0.012	0.02
Jul 28 2023 10:40:00 AM	0.012	0.02
Jul 28 2023 10:41:00 AM	0.011	0.02
Jul 28 2023 10:42:00 AM	0.011	0.02
Jul 28 2023 10:43:00 AM	0.011	0.02
Jul 28 2023 10:44:00 AM	0.012	0.021
Jul 28 2023 10:45:00 AM	0.012	0.021
Jul 28 2023 10:46:00 AM	0.012	0.021
Jul 28 2023 10:47:00 AM	0.012	0.021
Jul 28 2023 10:48:00 AM	0.012	0.021
Jul 28 2023 10:49:00 AM	0.012	0.021
Jul 28 2023 10:50:00 AM	0.012	0.021
Jul 28 2023 10:51:00 AM	0.012	0.021
Jul 28 2023 10:52:00 AM	0.012	0.02
Jul 28 2023 10:53:00 AM	0.012	0.02
Jul 28 2023 10:54:00 AM	0.012	0.02
Jul 28 2023 10:55:00 AM	0.012	0.02
Jul 28 2023 10:56:00 AM	0.011	0.02
Jul 28 2023 10:57:00 AM	0.011	0.02

Aug 1 2023 1:44:00 AM	0.019	0.023
Aug 1 2023 1:45:00 AM	0.019	0.023
Aug 1 2023 1:46:00 AM	0.019	0.023
Aug 1 2023 1:47:00 AM	0.019	0.023
Aug 1 2023 1:48:00 AM	0.019	0.023
Aug 1 2023 1:49:00 AM	0.019	0.023
Aug 1 2023 1:50:00 AM	0.02	0.023
Aug 1 2023 1:51:00 AM	0.02	0.022
Aug 1 2023 1:52:00 AM	0.019	0.023
Aug 1 2023 1:53:00 AM	0.02	0.022
Aug 1 2023 1:54:00 AM	0.02	0.023
Aug 1 2023 1:55:00 AM	0.02	0.023
Aug 1 2023 1:56:00 AM	0.019	0.023
Aug 1 2023 1:57:00 AM	0.019	0.023
Aug 1 2023 1:58:00 AM	0.02	0.023
Aug 1 2023 1:59:00 AM	0.021	0.022
Aug 1 2023 2:00:00 AM	0.019	0.022
Aug 1 2023 2:01:00 AM	0.02	0.023
Aug 1 2023 2:02:00 AM	0.02	0.026
Aug 1 2023 2:03:00 AM	0.021	0.027
Aug 1 2023 2:04:00 AM	0.02	0.028
Aug 1 2023 2:05:00 AM	0.02	0.027
Aug 1 2023 2:06:00 AM	0.021	0.027
Aug 1 2023 2:07:00 AM	0.02	0.027
Aug 1 2023 2:08:00 AM	0.019	0.027
Aug 1 2023 2:09:00 AM	0.019	0.025
Aug 1 2023 2:10:00 AM	0.019	0.025
Aug 1 2023 2:11:00 AM	0.02	0.024
Aug 1 2023 2:12:00 AM	0.02	0.024
Aug 1 2023 2:13:00 AM	0.02	0.025
Aug 1 2023 2:14:00 AM	0.021	0.026
Aug 1 2023 2:15:00 AM	0.021	0.027
Aug 1 2023 2:16:00 AM	0.021	0.026
Aug 1 2023 2:17:00 AM	0.021	0.026
Aug 1 2023 2:18:00 AM	0.021	0.026
Aug 1 2023 2:19:00 AM	0.021	0.025
Aug 1 2023 2:20:00 AM	0.02	0.028
Aug 1 2023 2:21:00 AM	0.02	0.026
Aug 1 2023 2:22:00 AM	0.02	0.028
Aug 1 2023 2:23:00 AM	0.02	0.026
Aug 1 2023 2:24:00 AM	0.021	0.027
Aug 1 2023 2:25:00 AM	0.02	0.026
Aug 1 2023 2:26:00 AM	0.02	0.025
Aug 1 2023 2:27:00 AM	0.02	0.024
Aug 1 2023 2:28:00 AM	0.02	0.024
Aug 1 2023 2:29:00 AM	0.021	0.024
Aug 1 2023 2:30:00 AM	0.02	0.025
Aug 1 2023 2:31:00 AM	0.021	0.025
Aug 1 2023 2:32:00 AM	0.02	0.024
Aug 1 2023 2:33:00 AM	0.021	0.025
Aug 1 2023 2:34:00 AM	0.021	0.024
Aug 1 2023 2:35:00 AM	0.041	0.029
Aug 1 2023 2:36:00 AM	0.02	0.026
Aug 1 2023 2:37:00 AM	0.02	0.025
Aug 1 2023 2:38:00 AM	0.02	0.025
Aug 1 2023 2:39:00 AM	0.02	0.024
Aug 1 2023 2:40:00 AM	0.02	0.024
Aug 1 2023 2:41:00 AM	0.021	0.024
Aug 1 2023 2:42:00 AM	0.02	0.026
Aug 1 2023 2:43:00 AM	0.02	0.025
Aug 1 2023 2:44:00 AM	0.02	0.025
Aug 1 2023 2:45:00 AM	0.02	0.024
Aug 1 2023 2:46:00 AM	0.019	0.024
Aug 1 2023 2:47:00 AM	0.02	0.024
Aug 1 2023 2:48:00 AM	0.02	0.024
Aug 1 2023 2:49:00 AM	0.02	0.024
Aug 1 2023 2:50:00 AM	0.019	0.025
Aug 1 2023 2:51:00 AM	0.019	0.024
Aug 1 2023 2:52:00 AM	0.019	0.024
Aug 1 2023 2:53:00 AM	0.019	0.032
Aug 1 2023 2:54:00 AM	0.019	0.025
Aug 1 2023 2:55:00 AM	0.019	0.024
Aug 1 2023 2:56:00 AM	0.021	0.024
Aug 1 2023 2:57:00 AM	0.019	0.036
Aug 1 2023 2:58:00 AM	0.02	0.025
Aug 1 2023 2:59:00 AM	0.02	0.023
Aug 1 2023 3:00:00 AM	0.02	0.024
Aug 1 2023 3:01:00 AM	0.021	0.025
Aug 1 2023 3:02:00 AM	0.02	0.024
Aug 1 2023 3:03:00 AM	0.02	0.024
Aug 1 2023 3:04:00 AM	0.02	0.025
Aug 1 2023 3:05:00 AM	0.02	0.024
Aug 1 2023 3:06:00 AM	0.02	0.024
Aug 1 2023 3:07:00 AM	0.019	0.024
Aug 1 2023 3:08:00 AM	0.02	0.024
Aug 1 2023 3:09:00 AM	0.02	0.024
Aug 1 2023 3:10:00 AM	0.02	0.024
Aug 1 2023 3:11:00 AM	0.02	0.024
Aug 1 2023 3:12:00 AM	0.019	0.023

APPENDIX B

July Air Monitoring Data

Jul 28 2023 10:58:00 AM	0.011	0.02
Jul 28 2023 10:59:00 AM	0.011	0.02
Jul 28 2023 11:00:00 AM	0.011	0.02
Jul 28 2023 11:01:00 AM	0.01	0.023
Jul 28 2023 11:02:00 AM	0.011	0.021
Jul 28 2023 11:03:00 AM	0.011	0.021
Jul 28 2023 11:04:00 AM	0.011	0.019
Jul 28 2023 11:05:00 AM	0.013	0.019
Jul 28 2023 11:06:00 AM	0.013	0.02
Jul 28 2023 11:07:00 AM	0.013	0.021
Jul 28 2023 11:08:00 AM	0.013	0.02
Jul 28 2023 11:09:00 AM	0.013	0.02
Jul 28 2023 11:10:00 AM	0.012	0.02
Jul 28 2023 11:11:00 AM	0.014	0.02
Jul 28 2023 11:12:00 AM	0.014	0.021
Jul 28 2023 11:13:00 AM	0.013	0.021
Jul 28 2023 11:14:00 AM	0.014	0.02
Jul 28 2023 11:15:00 AM	0.015	0.021
Jul 28 2023 11:16:00 AM	0.014	0.021
Jul 28 2023 11:17:00 AM	0.013	0.021
Jul 28 2023 11:18:00 AM	0.012	0.021
Jul 28 2023 11:19:00 AM	0.011	0.02
Jul 28 2023 11:20:00 AM	0.012	0.02
Jul 28 2023 11:21:00 AM	0.011	0.019
Jul 28 2023 11:22:00 AM	0.01	0.019
Jul 28 2023 11:23:00 AM	0.01	0.019
Jul 28 2023 11:24:00 AM	0.01	0.019
Jul 28 2023 11:25:00 AM	0.011	0.026
Jul 28 2023 11:26:00 AM	0.01	0.029
Jul 28 2023 11:27:00 AM	0.01	0.035
Jul 28 2023 11:28:00 AM	0.01	0.023
Jul 28 2023 11:29:00 AM	0.01	0.019
Jul 28 2023 11:30:00 AM	0.01	0.018
Jul 28 2023 11:31:00 AM	0.009	0.018
Jul 28 2023 11:32:00 AM	0.009	0.018
Jul 28 2023 11:33:00 AM	0.009	0.017
Jul 28 2023 11:34:00 AM	0.008	0.018
Jul 28 2023 11:35:00 AM	0.008	0.017
Jul 28 2023 11:36:00 AM	0.008	0.025
Jul 28 2023 11:37:00 AM	0.008	0.018
Jul 28 2023 11:38:00 AM	0.008	0.018
Jul 28 2023 11:39:00 AM	0.007	0.019
Jul 28 2023 11:40:00 AM	0.007	0.016
Jul 28 2023 11:41:00 AM	0.007	0.017
Jul 28 2023 11:42:00 AM	0.007	0.015
Jul 28 2023 11:43:00 AM	0.007	0.015
Jul 28 2023 11:44:00 AM	0.006	0.015
Jul 28 2023 11:45:00 AM	0.005	0.02
Jul 28 2023 11:46:00 AM	0.005	0.018
Jul 28 2023 11:47:00 AM	0.005	0.018
Jul 28 2023 11:48:00 AM	0.005	0.015
Jul 28 2023 11:49:00 AM	0.006	0.015
Jul 28 2023 11:50:00 AM	0.006	0.015
Jul 28 2023 11:51:00 AM	0.006	0.016
Jul 28 2023 11:52:00 AM	0.005	0.015
Jul 28 2023 11:53:00 AM	0.005	0.015
Jul 28 2023 11:54:00 AM	0.006	0.014
Jul 28 2023 11:55:00 AM	0.005	0.015
Jul 28 2023 11:56:00 AM	0.006	0.015
Jul 28 2023 11:57:00 AM	0.006	0.024
Jul 28 2023 11:58:00 AM	0.006	0.015
Jul 28 2023 11:59:00 AM	0.006	0.015
Jul 28 2023 12:00:00 PM	0.006	0.028
Jul 28 2023 12:01:00 PM	0.006	0.024
Jul 28 2023 12:02:00 PM	0.006	0.031
Jul 28 2023 12:03:00 PM	0.006	0.019
Jul 28 2023 12:04:00 PM	0.006	0.02
Jul 28 2023 12:05:00 PM	0.006	0.026
Jul 28 2023 12:06:00 PM	0.006	0.066
Jul 28 2023 12:07:00 PM	0.006	0.046
Jul 28 2023 12:08:00 PM	0.006	0.031
Jul 28 2023 12:09:00 PM	0.007	0.023
Jul 28 2023 12:10:00 PM	0.006	0.024
Jul 28 2023 12:11:00 PM	0.007	0.016
Jul 28 2023 12:12:00 PM	0.007	0.019
Jul 28 2023 12:13:00 PM	0.007	0.03
Jul 28 2023 12:14:00 PM	0.007	0.029
Jul 28 2023 12:15:00 PM	0.007	0.017
Jul 28 2023 12:16:00 PM	0.007	0.018
Jul 28 2023 12:17:00 PM	0.007	0.017
Jul 28 2023 12:18:00 PM	0.008	0.017
Jul 28 2023 12:19:00 PM	0.009	0.018
Jul 28 2023 12:20:00 PM	0.013	0.017
Jul 28 2023 12:21:00 PM	0.008	0.019
Jul 28 2023 12:22:00 PM	0.008	0.033
Jul 28 2023 12:23:00 PM	0.008	0.019
Jul 28 2023 12:24:00 PM	0.009	0.021
Jul 28 2023 12:25:00 PM	0.008	0.021
Jul 28 2023 12:26:00 PM	0.008	0.017

Aug 1 2023 3:13:00 AM	0.019	0.024
Aug 1 2023 3:14:00 AM	0.018	0.024
Aug 1 2023 3:15:00 AM	0.02	0.024
Aug 1 2023 3:16:00 AM	0.018	0.024
Aug 1 2023 3:17:00 AM	0.018	0.024
Aug 1 2023 3:18:00 AM	0.018	0.024
Aug 1 2023 3:19:00 AM	0.018	0.025
Aug 1 2023 3:20:00 AM	0.018	0.026
Aug 1 2023 3:21:00 AM	0.018	0.025
Aug 1 2023 3:22:00 AM	0.018	0.03
Aug 1 2023 3:23:00 AM	0.018	0.025
Aug 1 2023 3:24:00 AM	0.018	0.025
Aug 1 2023 3:25:00 AM	0.018	0.024
Aug 1 2023 3:26:00 AM	0.018	0.025
Aug 1 2023 3:27:00 AM	0.018	0.026
Aug 1 2023 3:28:00 AM	0.018	0.028
Aug 1 2023 3:29:00 AM	0.018	0.028
Aug 1 2023 3:30:00 AM	0.019	0.025
Aug 1 2023 3:31:00 AM	0.018	0.024
Aug 1 2023 3:32:00 AM	0.018	0.024
Aug 1 2023 3:33:00 AM	0.018	0.024
Aug 1 2023 3:34:00 AM	0.018	0.024
Aug 1 2023 3:35:00 AM	0.019	0.023
Aug 1 2023 3:36:00 AM	0.019	0.023
Aug 1 2023 3:37:00 AM	0.018	0.023
Aug 1 2023 3:38:00 AM	0.017	0.024
Aug 1 2023 3:39:00 AM	0.018	0.024
Aug 1 2023 3:40:00 AM	0.028	0.024
Aug 1 2023 3:41:00 AM	0.019	0.025
Aug 1 2023 3:42:00 AM	0.017	0.024
Aug 1 2023 3:43:00 AM	0.017	0.026
Aug 1 2023 3:44:00 AM	0.018	0.025
Aug 1 2023 3:45:00 AM	0.017	0.026
Aug 1 2023 3:46:00 AM	0.017	0.024
Aug 1 2023 3:47:00 AM	0.018	0.027
Aug 1 2023 3:48:00 AM	0.018	0.024
Aug 1 2023 3:49:00 AM	0.017	0.024
Aug 1 2023 3:50:00 AM	0.019	0.025
Aug 1 2023 3:51:00 AM	0.018	0.025
Aug 1 2023 3:52:00 AM	0.018	0.024
Aug 1 2023 3:53:00 AM	0.018	0.024
Aug 1 2023 3:54:00 AM	0.019	0.024
Aug 1 2023 3:55:00 AM	0.02	0.024
Aug 1 2023 3:56:00 AM	0.018	0.023
Aug 1 2023 3:57:00 AM	0.018	0.024
Aug 1 2023 3:58:00 AM	0.019	0.024
Aug 1 2023 3:59:00 AM	0.018	0.023
Aug 1 2023 4:00:00 AM	0.018	0.024
Aug 1 2023 4:01:00 AM	0.018	0.023
Aug 1 2023 4:02:00 AM	0.018	0.024
Aug 1 2023 4:03:00 AM	0.018	0.024
Aug 1 2023 4:04:00 AM	0.019	0.024
Aug 1 2023 4:05:00 AM	0.017	0.024
Aug 1 2023 4:06:00 AM	0.017	0.024
Aug 1 2023 4:07:00 AM	0.017	0.024
Aug 1 2023 4:08:00 AM	0.017	0.024
Aug 1 2023 4:09:00 AM	0.017	0.026
Aug 1 2023 4:10:00 AM	0.018	0.025
Aug 1 2023 4:11:00 AM	0.018	0.024
Aug 1 2023 4:12:00 AM	0.018	0.025
Aug 1 2023 4:13:00 AM	0.017	0.025
Aug 1 2023 4:14:00 AM	0.017	0.025
Aug 1 2023 4:15:00 AM	0.017	0.024
Aug 1 2023 4:16:00 AM	0.017	0.025
Aug 1 2023 4:17:00 AM	0.017	0.024
Aug 1 2023 4:18:00 AM	0.018	0.024
Aug 1 2023 4:19:00 AM	0.019	0.023
Aug 1 2023 4:20:00 AM	0.018	0.023
Aug 1 2023 4:21:00 AM	0.018	0.023
Aug 1 2023 4:22:00 AM	0.017	0.022
Aug 1 2023 4:23:00 AM	0.017	0.022
Aug 1 2023 4:24:00 AM	0.017	0.023
Aug 1 2023 4:25:00 AM	0.017	0.024
Aug 1 2023 4:26:00 AM	0.017	0.023
Aug 1 2023 4:27:00 AM	0.017	0.023
Aug 1 2023 4:28:00 AM	0.017	0.024
Aug 1 2023 4:29:00 AM	0.017	0.023
Aug 1 2023 4:30:00 AM	0.017	0.023
Aug 1 2023 4:31:00 AM	0.016	0.023
Aug 1 2023 4:32:00 AM	0.017	0.023
Aug 1 2023 4:33:00 AM	0.018	0.023
Aug 1 2023 4:34:00 AM	0.016	0.023
Aug 1 2023 4:35:00 AM	0.016	0.024
Aug 1 2023 4:36:00 AM	0.017	0.023
Aug 1 2023 4:37:00 AM	0.017	0.024
Aug 1 2023 4:38:00 AM	0.016	0.024
Aug 1 2023 4:39:00 AM	0.016	0.024
Aug 1 2023 4:40:00 AM	0.017	0.023
Aug 1 2023 4:41:00 AM	0.016	0.024

APPENDIX B

July Air Monitoring Data

Jul 28 2023 12:27:00 PM	0.008	0.017
Jul 28 2023 12:28:00 PM	0.008	0.016
Jul 28 2023 12:29:00 PM	0.008	0.017
Jul 28 2023 12:30:00 PM	0.008	0.017
Jul 28 2023 12:31:00 PM	0.008	0.017
Jul 28 2023 12:32:00 PM	0.008	0.017
Jul 28 2023 12:33:00 PM	0.009	0.017
Jul 28 2023 12:34:00 PM	0.009	0.017
Jul 28 2023 12:35:00 PM	0.009	0.017
Jul 28 2023 12:36:00 PM	0.009	0.017
Jul 28 2023 12:37:00 PM	0.008	0.017
Jul 28 2023 12:38:00 PM	0.008	0.017
Jul 28 2023 12:39:00 PM	0.008	0.017
Jul 28 2023 12:40:00 PM	0.009	0.016
Jul 28 2023 12:41:00 PM	0.008	0.016
Jul 28 2023 12:42:00 PM	0.008	0.017
Jul 28 2023 12:43:00 PM	0.009	0.016
Jul 28 2023 12:44:00 PM	0.01	0.016
Jul 28 2023 12:45:00 PM	0.009	0.017
Jul 28 2023 12:46:00 PM	0.009	0.017
Jul 28 2023 12:47:00 PM	0.009	0.017
Jul 28 2023 12:48:00 PM	0.009	0.017
Jul 28 2023 12:49:00 PM	0.01	0.017
Jul 28 2023 12:50:00 PM	0.01	0.018
Jul 28 2023 12:51:00 PM	0.009	0.018
Jul 28 2023 12:52:00 PM	0.009	0.018
Jul 28 2023 12:53:00 PM	0.009	0.018
Jul 28 2023 12:54:00 PM	0.009	0.032
Jul 28 2023 12:55:00 PM	0.009	0.02
Jul 28 2023 12:56:00 PM	0.01	0.02
Jul 28 2023 12:57:00 PM	0.01	0.019
Jul 28 2023 12:58:00 PM	0.01	0.027
Jul 28 2023 12:59:00 PM	0.01	0.019
Jul 28 2023 1:00:00 PM	0.01	0.022
Jul 28 2023 1:01:00 PM	0.01	0.021
Jul 28 2023 1:02:00 PM	0.011	0.02
Jul 28 2023 1:03:00 PM	0.011	0.023
Jul 28 2023 1:04:00 PM	0.01	0.023
Jul 28 2023 1:05:00 PM	0.011	0.021
Jul 28 2023 1:06:00 PM	0.013	0.024
Jul 28 2023 1:07:00 PM	0.011	0.019
Jul 28 2023 1:08:00 PM	0.011	0.019
Jul 28 2023 1:09:00 PM	0.011	0.02
Jul 28 2023 1:10:00 PM	0.011	0.02
Jul 28 2023 1:11:00 PM	0.012	0.019
Jul 28 2023 1:12:00 PM	0.012	0.02
Jul 28 2023 1:13:00 PM	0.011	0.02
Jul 28 2023 1:14:00 PM	0.011	0.02
Jul 28 2023 1:15:00 PM	0.011	0.02
Jul 28 2023 1:16:00 PM	0.011	0.02
Jul 28 2023 1:17:00 PM	0.012	0.02
Jul 28 2023 1:18:00 PM	0.011	0.021
Jul 28 2023 1:19:00 PM	0.012	0.021
Jul 28 2023 1:20:00 PM	0.012	0.022
Jul 28 2023 1:21:00 PM	0.012	0.02
Jul 28 2023 1:22:00 PM	0.011	0.02
Jul 28 2023 1:23:00 PM	0.011	0.021
Jul 28 2023 1:24:00 PM	0.011	0.02
Jul 28 2023 1:25:00 PM	0.011	0.021
Jul 28 2023 1:26:00 PM	0.011	0.02
Jul 28 2023 1:27:00 PM	0.011	0.02
Jul 28 2023 1:28:00 PM	0.011	0.019
Jul 28 2023 1:29:00 PM	0.01	0.019
Jul 28 2023 1:30:00 PM	0.011	0.019
Jul 28 2023 1:31:00 PM	0.01	0.019
Jul 28 2023 1:32:00 PM	0.01	0.019
Jul 28 2023 1:33:00 PM	0.01	0.019
Jul 28 2023 1:34:00 PM	0.01	0.02
Jul 28 2023 1:35:00 PM	0.01	0.02
Jul 28 2023 1:36:00 PM	0.01	0.018
Jul 28 2023 1:37:00 PM	0.009	0.019
Jul 28 2023 1:38:00 PM	0.009	0.019
Jul 28 2023 1:39:00 PM	0.009	0.019
Jul 28 2023 1:40:00 PM	0.009	0.019
Jul 28 2023 1:41:00 PM	0.009	0.018
Jul 28 2023 1:42:00 PM	0.009	0.017
Jul 28 2023 1:43:00 PM	0.008	0.017
Jul 28 2023 1:44:00 PM	0.009	0.019
Jul 28 2023 1:45:00 PM	0.01	0.017
Jul 28 2023 1:46:00 PM	0.009	0.016
Jul 28 2023 1:47:00 PM	0.008	0.016
Jul 28 2023 1:48:00 PM	0.007	0.016
Jul 28 2023 1:49:00 PM	0.008	0.016
Jul 28 2023 1:50:00 PM	0.007	0.016
Jul 28 2023 1:51:00 PM	0.008	0.019
Jul 28 2023 1:52:00 PM	0.007	0.018
Jul 28 2023 1:53:00 PM	0.008	0.018
Jul 28 2023 1:54:00 PM	0.007	0.016
Jul 28 2023 1:55:00 PM	0.007	0.016

Aug 1 2023 4:42:00 AM	0.016	0.023
Aug 1 2023 4:43:00 AM	0.018	0.023
Aug 1 2023 4:44:00 AM	0.017	0.023
Aug 1 2023 4:45:00 AM	0.016	0.026
Aug 1 2023 4:46:00 AM	0.016	0.025
Aug 1 2023 4:47:00 AM	0.016	0.022
Aug 1 2023 4:48:00 AM	0.016	0.022
Aug 1 2023 4:49:00 AM	0.016	0.023
Aug 1 2023 4:50:00 AM	0.016	0.022
Aug 1 2023 4:51:00 AM	0.016	0.023
Aug 1 2023 4:52:00 AM	0.017	0.023
Aug 1 2023 4:53:00 AM	0.016	0.023
Aug 1 2023 4:54:00 AM	0.016	0.023
Aug 1 2023 4:55:00 AM	0.017	0.022
Aug 1 2023 4:56:00 AM	0.016	0.021
Aug 1 2023 4:57:00 AM	0.016	0.021
Aug 1 2023 4:58:00 AM	0.016	0.022
Aug 1 2023 4:59:00 AM	0.016	0.022
Aug 1 2023 5:00:00 AM	0.017	0.023
Aug 1 2023 5:01:00 AM	0.018	0.022
Aug 1 2023 5:02:00 AM	0.021	0.022
Aug 1 2023 5:03:00 AM	0.018	0.023
Aug 1 2023 5:04:00 AM	0.017	0.022
Aug 1 2023 5:05:00 AM	0.017	0.023
Aug 1 2023 5:06:00 AM	0.016	0.023
Aug 1 2023 5:07:00 AM	0.016	0.024
Aug 1 2023 5:08:00 AM	0.016	0.023
Aug 1 2023 5:09:00 AM	0.017	0.023
Aug 1 2023 5:10:00 AM	0.015	0.022
Aug 1 2023 5:11:00 AM	0.015	0.024
Aug 1 2023 5:12:00 AM	0.015	0.023
Aug 1 2023 5:13:00 AM	0.015	0.022
Aug 1 2023 5:14:00 AM	0.015	0.021
Aug 1 2023 5:15:00 AM	0.014	0.023
Aug 1 2023 5:16:00 AM	0.015	0.022
Aug 1 2023 5:17:00 AM	0.014	0.022
Aug 1 2023 5:18:00 AM	0.015	0.023
Aug 1 2023 5:19:00 AM	0.014	0.021
Aug 1 2023 5:20:00 AM	0.015	0.021
Aug 1 2023 5:21:00 AM	0.014	0.024
Aug 1 2023 5:22:00 AM	0.014	0.021
Aug 1 2023 5:23:00 AM	0.014	0.022
Aug 1 2023 5:24:00 AM	0.014	0.022
Aug 1 2023 5:25:00 AM	0.013	0.024
Aug 1 2023 5:26:00 AM	0.013	0.023
Aug 1 2023 5:27:00 AM	0.013	0.023
Aug 1 2023 5:28:00 AM	0.014	0.022
Aug 1 2023 5:29:00 AM	0.016	0.025
Aug 1 2023 5:30:00 AM	0.014	0.021
Aug 1 2023 5:31:00 AM	0.016	0.027
Aug 1 2023 5:32:00 AM	0.014	0.022
Aug 1 2023 5:33:00 AM	0.014	0.022
Aug 1 2023 5:34:00 AM	0.013	0.024
Aug 1 2023 5:35:00 AM	0.013	0.023
Aug 1 2023 5:36:00 AM	0.013	0.024
Aug 1 2023 5:37:00 AM	0.012	0.134
Aug 1 2023 5:38:00 AM	0.013	0.121
Aug 1 2023 5:39:00 AM	0.013	0.083
Aug 1 2023 5:40:00 AM	0.013	0.089
Aug 1 2023 5:41:00 AM	0.013	0.055
Aug 1 2023 5:42:00 AM	0.013	0.059
Aug 1 2023 5:43:00 AM	0.012	0.033
Aug 1 2023 5:44:00 AM	0.012	0.054
Aug 1 2023 5:45:00 AM	0.014	0.022
Aug 1 2023 5:46:00 AM	0.013	0.057
Aug 1 2023 5:47:00 AM	0.023	0.03
Aug 1 2023 5:48:00 AM	0.014	0.025
Aug 1 2023 5:49:00 AM	0.012	0.02
Aug 1 2023 5:50:00 AM	0.013	0.021

APPENDIX B

July Air Monitoring Data

Jul 28 2023 1:56:00 PM	0.011	0.016
Jul 28 2023 1:57:00 PM	0.008	0.016
Jul 28 2023 1:58:00 PM	0.008	0.016
Jul 28 2023 1:59:00 PM	0.011	0.016
Jul 28 2023 2:00:00 PM	0.008	0.016