



Jefferson County, WV Ambient Air Quality Monitoring Report

January 1, 2022 – March 31, 2022

28 April 2022

Project No.: 0500750

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Acronyms and Abbreviations

Name	Description
µg/m ³	Microgram per cubic meter—units of mass concentration
AQI	Air Quality Index
CFR	Code of Federal Regulations
CH ₂ O	Formaldehyde
ERM	Environmental Resources Management, Inc.
FEM	Federal Equivalent Method
FRM	Federal Reference Method
GPT	Gas Phase Titration
ID	Invalid Day (fewer than 18 hours of valid data)
NAAQS	National Ambient Air Quality Standards
NO ₂	Nitrogen Dioxide
NJES	North Jefferson Elementary School
PEP	Performance Evaluation Program
PM _{2.5}	Particulate Matter of 2.5 microns in size
ppb	Parts Per Billion (volume)
QAPP	Quality Assurance Project Plan
SAAC	Significant Ambient Air Concentration
SO ₂	Sulfur Dioxide
TALES	TA Lowery Elementary School
TTP	Through The Probe
US EPA	United States Environmental Protection Agency
USG	Unhealthy for Sensitive Groups (for AQI purposes)
VADEQ	Virginia Department of Environmental Quality
WHO	World Health Organization
WVDEP	West Virginia Department of Environmental Protection
WVDAQ	West Virginia Division of Air Quality
ZS	Data Invalid Due to Zero/Span Calibration

1. EXECUTIVE SUMMARY

Environmental Resources Management, Inc. (ERM) is conducting an ambient air quality and meteorological monitoring program on behalf of ROCKWOOL in Jefferson County, WV. Monitoring for ambient air quality is being performed on the properties of North Jefferson Elementary School (NJES) and TA Lowery Elementary School (TALES). Meteorological monitoring is being performed on ROCKWOOL's property.

Currently, ambient concentrations of fine particulate matter with aerodynamic diameters of less than 2.5 micrometers (PM_{2.5}), nitrogen dioxide (NO₂), sulfur dioxide (SO₂), and formaldehyde (CH₂O) are being monitored at each school. This report summarizes the monitoring results for the first monitoring quarter of 2022, from January 1, 2022 through March 31, 2022. Measured air pollutant levels were the result of local and distant background emission sources – including production emissions, motor vehicle emissions, biogenic emissions, and windborne dust from agricultural activities. The ROCKWOOL facility began operating on May 22, 2021. This period represents operational air quality conditions.

Figures 1 and 2 illustrate the Air Quality Index (AQI) distribution for each pollutant at the NJES and TALES sites, respectively. All CH₂O, NO₂, and SO₂ concentrations measured for were rated “Good” during this reporting period for both sites.

At NJES, measured values for PM_{2.5} were rated “Good” for 78% of the reporting days and “Moderate” for 22% of the reporting period.

Of the 20 “Moderate” category days at NJES for PM_{2.5}, 1 day had an AQI value greater than 75. The maximum measured AQI of these “Moderate” days was 89. This day (January 13) were influenced by regional accumulation of PM_{2.5} as illustrated by the images retrieved from U.S. EPA’s AirNow archive in Appendix D.

With respect to TALES PM_{2.5} measurements, 79% of the days were rated “Good”, and 21% of the days were rated “Moderate” for the reporting period.

Of the 19 “Moderate” category days for PM_{2.5}, 2 days had AQI values greater than 75. The maximum measured AQI of these “Moderate” days was 87. These days (January 13 and January 28) were influenced by regional accumulation of PM_{2.5} as illustrated by the images retrieved from U.S. EPA’s AirNow archive in Appendix D).

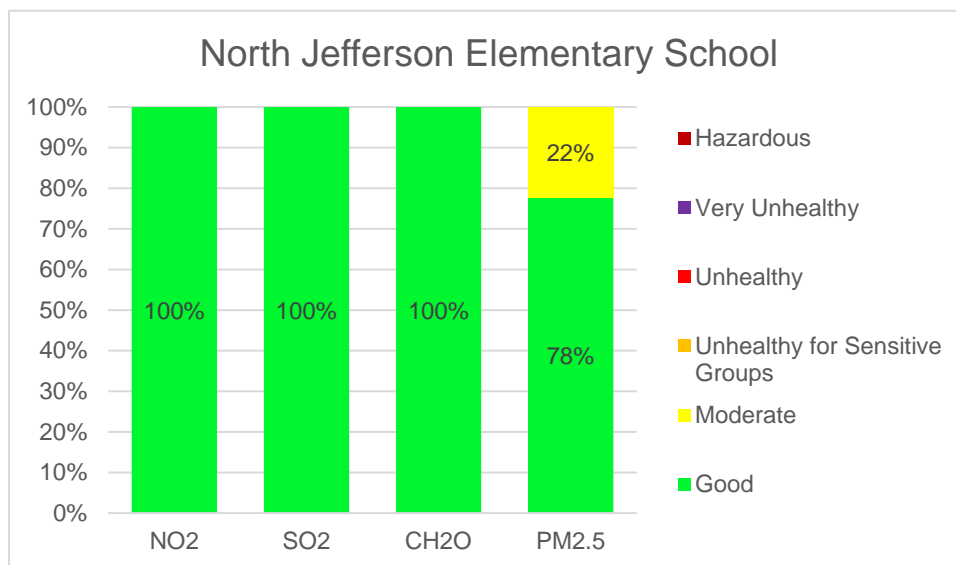


Figure 1: NJES AQI Distribution Summary — January through March 2022

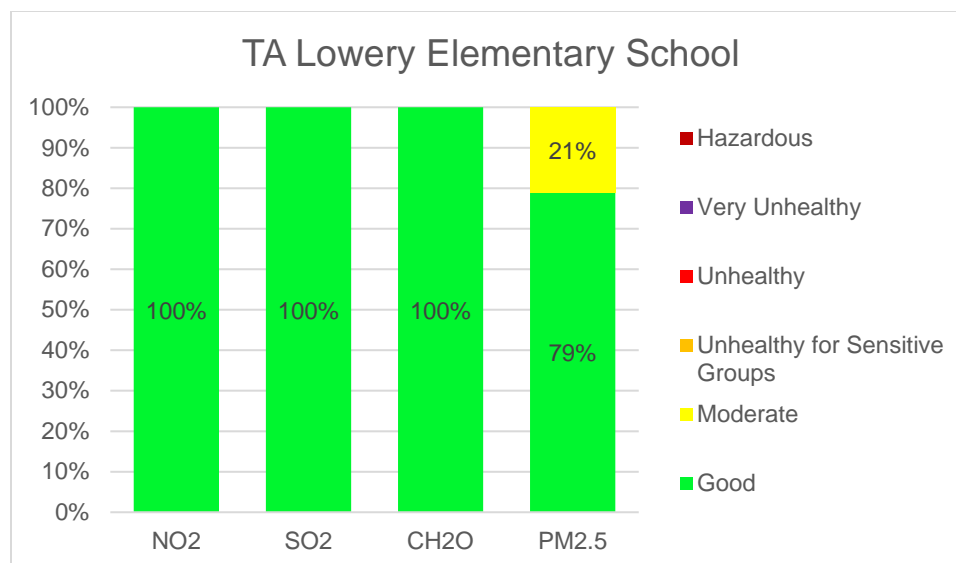


Figure 2: TALES AQI Distribution Summary — January through March 2022

The measured pollutant levels at NJES and TALES are compared with the corresponding guideline values in Tables 1 through 4. U.S. EPA’s National Ambient Air Quality Standards (NAAQS) are used as the guideline concentrations for NO₂, SO₂, and PM_{2.5}. Neither U.S. EPA nor West Virginia have established a standard for CH₂O. Therefore, measured concentrations are compared with the Virginia Department of Environmental Quality (VADEQ) Significant Ambient Air Concentration (SAAC) guideline values. There is no scientific consensus on what is an appropriate long-term health standard for CH₂O. For instance, the Texas Commission on Environmental Quality has set a chronic guideline concentration at 5.5 µg/m³—almost twice the VADEQ value.

During this monitoring quarter, there were no exceedances of a guideline concentration value at either site. Since less than a full year of data are presented in this report, direct comparisons with the chronic guideline concentrations are infeasible at this time.

For percentile-based guidelines, the concentrations presented in the summary tables are based on the number of valid monitoring days. The sixth-highest concentration values are used for the 98th-percentile parameters (NO₂ and PM_{2.5}) and the third-highest concentration values for the 99th-percentile parameter (SO₂).

Table 1: Measured NO₂ Concentrations Summary

NO ₂ Concentration (µg/m ³)			
Quarterly Results: January 2022 - March 2022			
(01/01/2022 - 03/31/2022)			
Location	Maximum 1-Hour Average	98 th Percentile Maximum Daily 1-Hour Average	Period Average
NJES	63.9	63.2	8.5
TALES	70.7	68.4	10.5
NAAQS		188 (98 th percentile, averaged over 3 years)	99.6 (annual mean)

Table 2: Measured SO₂ Concentrations Summary

SO ₂ Concentration (µg/m ³)			
Quarterly Results: January 2022 - March 2022 (01/01/2022 - 03/31/2022)			
Location	Maximum 1-Hour Average	Maximum 3-Hour Average	99 th Percentile Maximum Daily 1-Hour Average
NJES	7.3	4.9	6.6
TALES	9.4	7.9	7.1
NAAQS			196.5 (99 th percentile, averaged over 3 years)

Table 3: Measured CH₂O Concentrations Summary

CH ₂ O Concentration (µg/m ³)			
Quarterly Results: January 2022 - March 2022 (01/01/2022 - 03/31/2022)			
Location	Maximum 1-Hour Average	2 nd Highest 1-Hour Average	Period Average
NJES	5.9	5.9	0.6
TALES	3.8	3.6	0.8
VADEQ SAACs	62.5 (not to be exceeded)		2.4 (not to be exceeded)

Table 4: Measured PM_{2.5} Concentrations Summary

PM _{2.5} Concentration (µg/m ³)			
Quarterly Results: January 2022 - March 2022 (01/01/2022 - 03/31/2022)			
Location	Maximum 24-Hour Average	98 th Percentile 24-Hour Average	Period Average
NJES	30.2	23.3	9.8
TALES	29.0	24.1	9.6
NAAQS		35 (98 th percentile, averaged over 3 years)	12 (annual, averaged over 3 years)

2. PROGRAM OVERVIEW

The ROCKWOOL facility in Jefferson County has received its air permit to construct and operate the new facility. The facility has been permitted in accordance with all local, state, and federal laws and regulations. To provide additional assurance regarding the facility's environmental safety, ROCKWOOL has voluntarily committed to conducting an ambient air quality monitoring program.

Environmental Resources Management, Inc. (ERM) has been retained by ROCKWOOL to procure, install, operate, and maintain the air monitoring equipment, and to make the air monitoring data publicly available, to inform the community of the local ambient air quality. The program measures ambient air quality that is affected by all emission sources, including the ROCKWOOL facility.

January 1, 2022 – March 31, 2022

The air monitoring sites are located at North Jefferson Elementary School (NJES) and TA Lowery Elementary School (TALES), as shown in Figure 3. Both locations are within three miles of the ROCKWOOL facility. These locations were selected by ERM based on the following four factors:

- U.S. EPA air quality monitor and meteorological siting criteria,
- The proximity of sensitive populations, such as children, to the ROCKWOOL facility,
- Local wind patterns, and
- An air quality dispersion model analysis.



Figure 3: Overhead View of the Monitoring Locations

The monitoring program is continuously measuring ambient concentrations of fine particulate matter (PM_{2.5}), nitrogen dioxide (NO₂), sulfur dioxide (SO₂), and formaldehyde (CH₂O) at both sites. The first three substances were selected for monitoring, because they are U.S. EPA criteria pollutants with federal standards that required a modeling study as part of the air permit application process. Formaldehyde was selected due to it being an air pollutant of specific concern to local residents. There are no West Virginia or federal air standards for CH₂O.

PM_{2.5} is naturally present in the atmosphere. It is directly emitted from natural sources such as volcanoes, wildfires, sea spray, and wind driven suspension of pollen and other fine dust particles. Also, it is formed as the result of complex reactions of gases emitted from natural sources such as volcanoes and wildfires. Human-made sources of PM_{2.5} include construction activities, unpaved roads, open fields, smokestacks, and fires. Human-made sources of secondarily formed PM_{2.5} include combustion of fossil and natural fuels (e.g., wood) in homes, engines, power plants, and industrial plants.

NO₂ is naturally present in the atmosphere, having formed from the chemical reaction of nitric oxide and oxygen. Nitric oxide is naturally emitted from volcanoes, wildfires, and bacterial respiration and is also created from lightning. Human-made sources of NO₂ include combustion of fossil and natural fuels in homes, engines, power plants, and industrial plants.

SO₂ is naturally present in the atmosphere from sources such as volcanoes and wildfires. Human-made sources of SO₂ include combustion of fossil and natural fuels that contain sulfur in homes, engines, power plants, and industrial plants.

CH₂O forms naturally in the atmosphere and during plant decomposition in soil before becoming airborne. Human-made sources of CH₂O include wood burning, vehicle exhaust, particularly engines without catalytic converters, natural gas combustion, and the production or use of CH₂O in manufacturing processes.

A meteorological station capable of continually measuring wind speed and wind direction, along with temperature, humidity, precipitation, and barometric pressure, was installed on ROCKWOOL's property to assist in interpreting the air quality data. A photo of the meteorological station is presented in Figure 4.



Figure 4: ROCKWOOL Meteorological Monitoring Location

The ambient air quality monitoring program commenced at the end of calendar year 2019 and will operate through June 30, 2023. This monitoring period will allow for an assessment of the impact of the facility on the local air quality. Photos of the monitoring locations are provided in Figures 5 and 6.



Figure 5: North Jefferson Elementary School Monitoring Location



Figure 6: TA Lowery Elementary School Monitoring Location

3. MONITORING RESULTS

This report contains results of the ninth quarter (January through March 2022) of ambient air quality monitoring. The ROCKWOOL facility was active as of May 22, 2021. Measured air pollutant levels were the result of local and distant background emission sources – including production emissions, motor vehicle emissions, furnace combustion for comfort heating, and windborne dust from agricultural activities.

The following section presents the data for the current reporting period. The Air Quality Index summary provides a quick overview of air quality at the monitoring sites, relative to air quality health standards and guidelines. The following air concentrations provide a quantitative comparison of measurements against the established reference criteria. All valid data are tabulated in the appendices.

3.1 Air Quality Index Summary

The AQI is used to report short-term air quality to the public. The AQI relates measured air quality concentrations to their potential health effects. U.S. EPA calculates the AQI for a number of air pollutants, including the PM_{2.5}, SO₂ and NO₂, measured by the ROCKWOOL monitoring program. For each of these pollutants, U.S. EPA has established National Ambient Air Quality Standards (NAAQS) to protect public health. U.S. EPA has not established an ambient standard or AQI for CH₂O. Therefore, ERM used U.S. EPA’s AQI development process and an accepted guideline concentration to devise a project-specific CH₂O AQI approach for the ROCKWOOL program.

The AQI can be visualized as a yardstick that runs from 0 to 500. The higher the AQI value, the greater the level of air pollution, and the greater the health concern. For example, an AQI value of 50 represents good air quality, while an AQI value exceeding 150 represents unhealthy air quality.

An AQI value of 100 generally corresponds to the established health guideline for a pollutant. AQI values below 100 are considered satisfactory. When AQI values are above 100, air quality may be unhealthy – at first for certain sensitive individuals, then for everyone as AQI values get higher. To make the AQI easier to understand, it is divided into six categories:

Air Quality Index	Levels of Health Concern	Colors
<i>When the AQI is in this</i>	<i>..air quality conditions are:</i>	<i>...as symbolized by this color:</i>
0 to 50	Good	Green
51 to 100	Moderate	Yellow
101 to 150	Unhealthy for Sensitive Groups	Orange
151 to 200	Unhealthv	Red
201 to 300	Very Unhealthy	Purple
301 to 500	Hazardous	Maroon

Note: Values above 500 are considered Beyond the AQI. Follow recommendations for the Hazardous category.

Each category corresponds to a different level of health concern. The six levels of health concern and what they mean are described below.

- "Good" AQI is 0 to 50. Air quality is considered satisfactory, and air pollution poses little or no risk.
- "Moderate" AQI is 51 to 100. Air quality is acceptable; however, for some pollutants there may be a moderate health concern for a very small number of people. For example, people who are unusually sensitive to PM_{2.5} may experience respiratory symptoms.
- "Unhealthy for Sensitive Groups" AQI is 101 to 150. Although the general public is not likely to be affected at this AQI range, people with lung disease, older adults and children are at a greater risk from exposure to PM_{2.5}, whereas persons with heart and lung disease, older adults and children are at greater risk from the presence of particles in the air.
- "Unhealthy" AQI is 151 to 200. Everyone may begin to experience some adverse health effects, and members of the sensitive groups may experience more serious effects.
- "Very Unhealthy" AQI is 201 to 300. This would trigger a health alert signifying that everyone may experience more serious health effects.
- "Hazardous" AQI greater than 300. This would trigger health warnings of emergency conditions. The entire population is more likely to be affected.

Ninth quarter monitoring results, expressed in terms of AQI, are presented in the following subsections.

3.1.1 North Jefferson Elementary School

An AQI value was computed daily at NJES for NO₂, SO₂, and CH₂O as long as there was at least one valid hourly measurement recorded by the monitor on that day. The maximum hourly measurement for the monitoring day was used to categorize that day's AQI category.

A daily PM_{2.5} AQI value was computed if 75% (18 hours) of the monitored hours were valid for that day. This is different from the other parameters, since PM_{2.5} is evaluated based on a 24-hour average concentration.

The monitoring results, by AQI index distribution, are summarized in Table 5. For NO₂, SO₂, and PM_{2.5}, an AQI value was generated for all days of the monitoring quarter. For CH₂O, an AQI value was generated for 89 days of out of a possible 90 the monitoring quarter.

Table 5: NJES Quarterly AQI Summary

North Jefferson Elementary School AQI Summary Results				
January 1, 2022 - March 31, 2022				
	NO ₂	SO ₂	CH ₂ O	PM _{2.5}
Maximum	32	4	11	89
2 nd Highest	32	4	11	75
Average	4	0	2	39
Days Good	90	90	89	70
Days Moderate	0	0	0	20
Days USG*	0	0	0	0
Days Unhealthy	0	0	0	0
Days Very Unhealthy	0	0	0	0
Days Hazardous	0	0	0	0

* USG = Unhealthy for Sensitive Groups

For NO₂, SO₂, and CH₂O, all days with a valid hourly measurement fell into the “Good” category. For PM_{2.5}, 70 days fell into the “Good” category and 20 days were characterized as “Moderate”.

Of the 20 “Moderate” category days at NJES for PM_{2.5}, one day had AQI values greater than 75. The maximum measured AQI of these “Moderate” days was 89.

The NJES results for this quarter are illustrated in Figure 7.

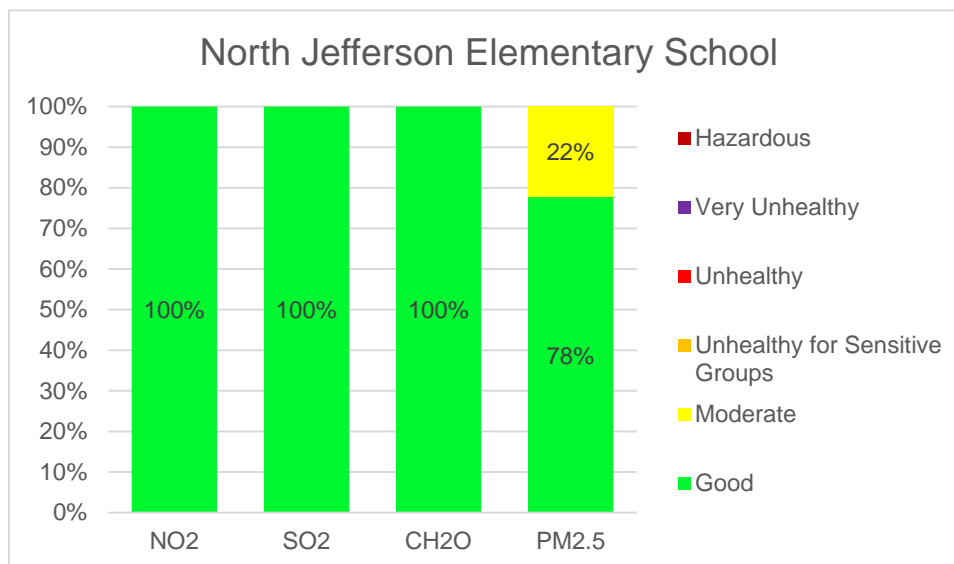


Figure 7: NJES AQI Distribution Summary — January through March 2022

3.1.2 TA Lowery Elementary School

As with NJES, an AQI value was computed daily at TALES for NO₂, SO₂, and CH₂O as long as there was at least one valid hourly measurement recorded by the monitor on that day. The maximum hourly measurement for the monitoring day was used to categorize that day’s AQI category.

A daily PM_{2.5} AQI value was computed if 75% (18 hours) of the monitored hours were valid for that day. This is different from the other parameters, since PM_{2.5} is evaluated based on a 24-hour average concentration. The monitoring results, by AQI index distribution, are summarized in Table 6.

Table 6: TALES Quarterly AQI Summary

TA Lowery Elementary School AQI Summary Results				
January 1, 2022 - March 31, 2022				
	NO ₂	SO ₂	CH ₂ O	PM _{2.5}
Maximum	36	6	7	87
2 nd Highest	34	4	7	76
Average	5	1	1	38
Days Good	82	90	90	71
Days Moderate	0	0	0	19
Days USG*	0	0	0	0
Days Unhealthy	0	0	0	0
Days Very Unhealthy	0	0	0	0
Days Hazardous	0	0	0	0

* USG = Unhealthy for Sensitive Groups

For NO₂, an AQI value was generated for 82 out of the 90 days of the monitoring quarter. For SO₂, CH₂O, and PM_{2.5}, an AQI value was generated for all days of the monitoring quarter.

For NO₂, SO₂, and CH₂O, all days with a valid hourly measurement fell into the “Good” category. For PM_{2.5}, 71 days fell into the “Good” category, and 19 days were characterized as “Moderate”.

Of the 19 “Moderate” category days at TALES for PM_{2.5}, 2 days had AQI values greater than 75. The maximum measured AQI of these “Moderate” days was 87.

The results for this monitoring quarter are illustrated in Figure 8.

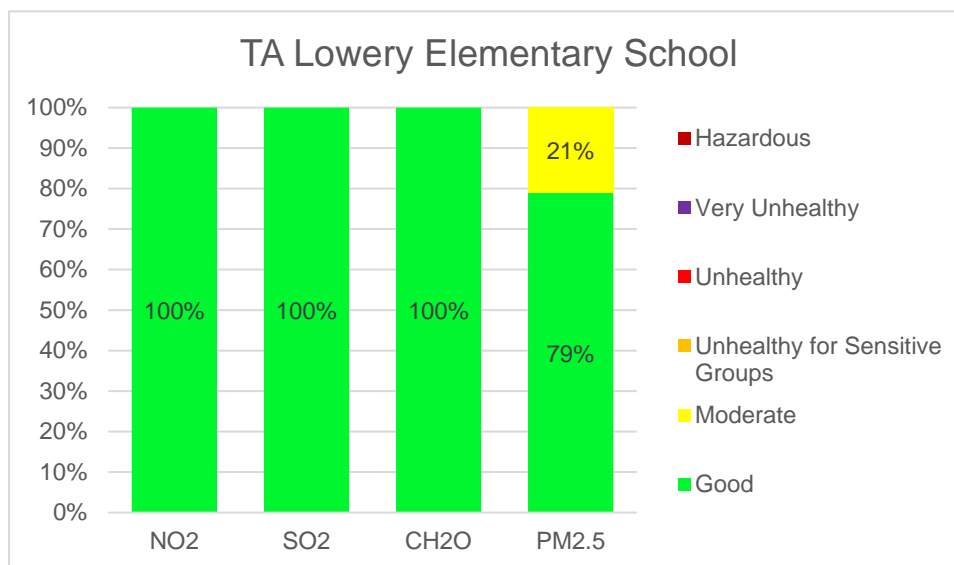


Figure 8: TALES AQI Distribution Summary — January through March 2022

3.2 Ambient Air Quality Concentrations

Air concentrations are expressed in units of microgram per cubic meter ($\mu\text{g}/\text{m}^3$) – the mass of pollutant present in a standard volume (1 cubic meter – about 35 cubic feet). The air standards or guideline concentrations are expressed in these same units.

Ambient concentrations of NO₂, SO₂, CH₂O, and PM_{2.5} were continuously measured at both monitoring locations. Data were reduced to 1-hour averages for reporting purposes. The number of possible valid data hours for the monitoring quarter was 2,160, which serves as the basis for data recovery statistics. The data recovery percentage is calculated as the number of valid data hours measured divided by 2,160 hours for each parameter. The number of possible valid data days for the monitoring quarter was 90, which serves as the basis for data completeness statistics. The data completeness percentage is calculated as the number of valid days measured (a valid day contains at least 18 valid measurement hours) divided by 90 days.

Occasionally, during periods of particularly clean air, a monitoring instrument may output a slightly negative value – due to normal instrument drift. Agency guidance is to treat such negative concentrations as valid measurements, provided the measurement is greater than the Federal Method Detection Limit, as defined by the U.S. EPA technical note “*Reporting Negative Values for Criteria Pollutant Gaseous Monitors to AQS*”, dated October 6, 2016. This allows for ambient concentrations as low as $-10.5 \mu\text{g}/\text{m}^3$ for SO₂ and $-9.4 \mu\text{g}/\text{m}^3$ for NO₂. Since CH₂O is not a criteria pollutant, no Federal Method Detection Limit exists, and therefore, ERM has elected to apply the limit for NO₂ to CH₂O.

Ninth quarter monitoring results, expressed in terms of mass concentrations, are presented in the following subsections.

3.2.1 NO₂

Ambient NO₂ concentration is continuously measured using Thermo Scientific Model 42iQ chemiluminescent analyzers. The 42iQ is a designated Federal Reference Method for measuring NO₂. Concentrations are measured in parts per billion (ppb), then a conversion factor of 1.88 µg/m³ per ppb is applied for reporting purposes.

Table 7 presents the quarterly summary statistics for both monitoring locations. Data recovery and data completeness exceeded the program’s goal of 75% at both monitoring locations. Ambient concentrations of NO₂ measured well below the 1-hour and annual average NAAQS concentrations.

The 1-hour NO₂ NAAQS is evaluated as the 98th percentile maximum daily 1-hour average, averaged over three years. Since only one quarter of data is presented in Table 7, only a comparison against the NAAQS can be performed and not an evaluation. The 98th percentile for the monitoring quarter is presented as the second-highest daily 1-hour average, as defined in 40 CFR Part 50, Appendix S “*Interpretation of the Primary National Ambient Air Quality Standards for Oxides of Nitrogen (Nitrogen Dioxide).*”

Table 7: Quarterly NO₂ Concentration Summary Statistics

Data Quarter Results January 1, 2022 - March 31, 2022						
NO ₂ Concentration (µg/m ³)						
Location	1-Hour Average Minimum	1-Hour Average Maximum	Data Recovery	98 th Percentile Maximum Daily 1-Hour Average	Three Month Average	Data Completeness for 1-Hour Average
NJES	0.9	63.9	96%	63.2	8.5	100%
TALES	0.0	70.7	84%	68.4	10.5	88%
NAAQS				188 <i>(98th percentile, averaged over 3 years)</i>	99.6 <i>(annual mean)</i>	

3.2.2 SO₂

Ambient SO₂ concentration is continuously measured using Thermo Scientific Model 43iQ pulsed fluorescence analyzers. The 43iQ is a designated Federal Equivalent Method for measuring SO₂. Concentrations are measured in units of ppb, then a conversion factor of 2.62 µg/m³ per ppb is applied for reporting purposes.

Table 8 presents the quarterly summary statistics for both monitoring locations. Data recovery and data completeness exceeded the program’s goal of 75% at both monitoring locations. Data completeness for the 3-hour average is computed as the percentage of valid 3-hour periods (periods with all three valid hours) relative to the potential 3-hour periods in the monitoring quarter. Ambient concentrations of SO₂ measured were well below the 1-hour and 3-hour NAAQS concentrations.

The 1-hour SO₂ NAAQS is evaluated as the 99th percentile maximum daily 1-hour average, averaged over three years. Since only one quarter of data is presented in Table 8, only a comparison against the NAAQS can be performed and not an evaluation. The 99th percentile concentration for the monitoring quarter is presented at the highest daily 1-hour average, as defined in 40 CFR Part 50, Appendix T “*Interpretation of the Primary National Ambient Air Quality Standards for Oxides of Sulfur (Sulfur Dioxide).*”

Table 8: Quarterly SO₂ Concentration Summary Statistics

Data Quarter Results January 1, 2022 - March 31, 2022							
SO ₂ Concentration (µg/m ³)							
Location	1-Hour Average Minimum	1-Hour Average Maximum	Data Recovery	99 th Percentile Maximum Daily 1-Hour Average	2 nd High 3-Hour Average	Data Completeness for 1-Hour Average	Data Completeness for 3-Hour Average
NJES	-0.7	7.3	96%	7.3	4.7	100%	87%
TALES	-1.6	9.4	96%	9.4	7.9	100%	88%
NAAQS				196.5 <i>(99th percentile, averaged over 3 years)</i>	1310 <i>(not to be exceeded more than once/year)</i>		

3.2.3 CH₂O

Ambient CH₂O concentration is continuously measured using an Aeris Technologies Ultra Series mid-IR laser-based analyzer. Since CH₂O is not a regulated pollutant, U.S. EPA has not certified any instruments as federally-designated methods. Concentrations are measured in units of ppb, and then, a conversion factor of 1.25 µg/m³ per ppb is applied for reporting purposes. There is no NAAQS or West Virginia standard for CH₂O, and therefore, Significant Ambient Air Concentration (SAAC) values from the Virginia Department of Environmental Quality (VADEQ) are used to guide the CH₂O analysis.

Table 9 presents the quarterly summary statistics for both monitoring locations. Data recovery and completeness goals exceeded the program’s objectives of 75% at both monitoring locations. Ambient concentrations of CH₂O for the quarter measured were well below the 1-hour and annual (12-month average) VADEQ SAAC concentrations at both locations.

There is no scientific consensus on what is an appropriate long-term CH₂O health standard. For instance, the Texas Commission on Environmental Quality has set a chronic guideline concentration at 5.5 µg/m³—almost twice the VADEQ value. In general, average air quality values tend to decrease as the averaging time increases. This is due to the strong influence of highly variable meteorological conditions on measured pollutant concentrations.

Table 9: Quarterly CH₂O Concentration Summary Statistics

Data Quarter Results January 1, 2022 - March 31, 2022						
CH ₂ O Concentration (µg/m ³)						
Location	1-Hour Average Minimum	1-Hour Average 2 nd High	1-Hour Average Maximum	Data Recovery	Three Month Average	Data Completeness for 1-Hour Average
NJES	-3.9	5.9	5.9	93%	0.6	96%
TALES	-3.2	3.6	3.8	96%	0.8	100%
VADEQ SAACs			62.5 <i>(not to be exceeded)</i>		2.4 <i>(not to be exceeded)</i>	

3.2.4 PM_{2.5}

Ambient PM_{2.5} concentration is continuously measured by a Teledyne API Model T640 PM Mass Monitor using scattered light spectrometry. The T640 is a designated Federal Equivalent Method for measuring PM_{2.5}. Concentrations are measured in units of µg/m³ – the same units in which the NAAQS is specified.

Table 10 presents the quarterly summary statistics for both monitoring locations. Data recovery and completeness exceeded the program’s goal of 75% at both monitoring locations. Ambient concentrations

are below the 24-hour and annual NAAQS concentrations. As described in Section 3.1, the days with the highest ambient concentrations can be traced to regional events with similarly high concentrations measured at nearby monitors.

The 24-hour PM_{2.5} NAAQS is evaluated as the 98th percentile 24-hour average, averaged over three years. Since only one quarter of data is presented in Table 10, only a comparison against the NAAQS can be performed – not an evaluation. The 98th percentile for the monitoring quarter is presented at the second-highest 24-hour average, as defined in 40 CFR Part 50, Appendix N “*Interpretation of the National Ambient Air Quality Standards for PM_{2.5}*.”

Table 10: Quarterly PM_{2.5} Concentration Summary Statistics

Data Quarter Results January 1, 2022 - March 31, 2022						
PM _{2.5} Concentration (µg/m ³)						
Location	24-Hour Average Minimum	24-Hour Average Maximum	Data Recovery	98 th Percentile 24-Hour Average	Three Month Average	Data Completeness for 24-Hour Average
NJES	2.1	30.2	100%	23.3	9.8	100%
TALES	2.1	29.0	100%	24.1	9.6	100%
NAAQS				35 <i>(98th percentile, averaged over 3 years)</i>	12 <i>(annual, averaged over 3 years)</i>	

At NJES, ambient PM_{2.5} concentration is sampled by a Tisch Environmental Wilbur Federal Reference Method low volume sampler – collocated with the Teledyne T640 analyzer. The Wilbur is designated as a FRM-designated method for measuring PM_{2.5} concentrations using a filter medium. The Wilbur operates on the U.S. EPA 1-in-12 day sampling schedule to collect reference concentrations with which to evaluate the precision of the continuous PM_{2.5} measurements.

Appendix C presents the results of the samples collected by the Wilbur. The precision of the PM_{2.5} measurements is assessed by calculating the coefficient of variation between the two sampling methods when both methods produce concentrations greater than or equal to 3.0 µg/m³. The coefficient of variation for this monitoring quarter was 24.9%. This deviation from the goal is not uncommon when comparing Federal Equivalent Method (FEM) and Federal Reference Method (FRM) measurements of PM_{2.5} due to the effects of relative humidity and volatilization of collected particles on measurements.

3.3 Meteorological Measurements

The on-site meteorological monitoring system was installed on June 12, 2020 and, outside of routine maintenance and calibrations, has since been operating continuously. The parameters and instruments installed consist of:

- Wind speed and direction is measured at the ten-meter level by an RM Young Model 05305 mechanical anemometer;
- Standard deviation of wind direction, sigma theta, is calculated by the Campbell Scientific CR1000 data logger;
- Ambient temperature is measured at the two-meter elevation by an Apogee Instruments Model ST-100 thermistor;
- Relative humidity is measured at the two-meter elevation by a Vaisala HMP-60 hygrometer; and
- Rainfall is measured by an RM Young 52203 tipping bucket precipitation gauge.

Summary statistics for the monitoring quarter are presented in Table 11.

Table 11: Meteorology Quarterly Summary Statistics

Data Quarter Results January 1, 2022 - March 31, 2022					
Meteorology Data - Rockwool Property Station					
Parameter	Minimum	Maximum	Average	Frequency	Data Recovery
Wind Speed (mph)	0.0	21.7	5.9		99%
Wind Direction			SSE	10.9%	99%
Sigma Theta (°)	0.0	58.8	16.0		99%
Temperature (°F)	2.7	73.8	37.7		100%
Relative Humidity (%)	17.8	100.0	58.7		100%
Barometric Pressure (in Hg)	28.42	30.00	29.45		100%
Liquid Precipitation (in)	0.00	0.48	6.17		100%

* Represents maximum daily accumulation.

** Represents total quarterly accumulation.

Figures 9 through 11 present the wind roses for each month of the monitoring quarter. Figure 12 presents the wind rose for the monitoring quarter. The predominant wind direction for the monitoring quarter was south, which was observed during 12.1% of the monitored hours.

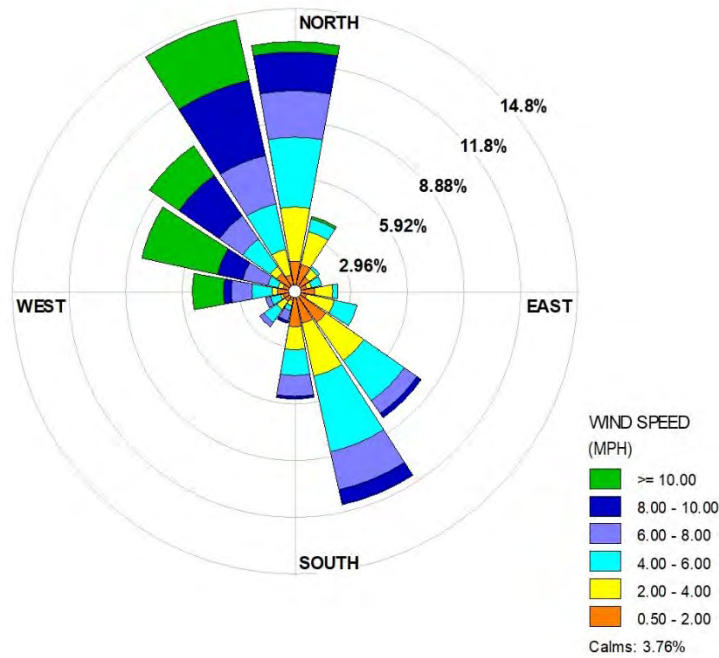


Figure 9: January 2022 Wind Rose

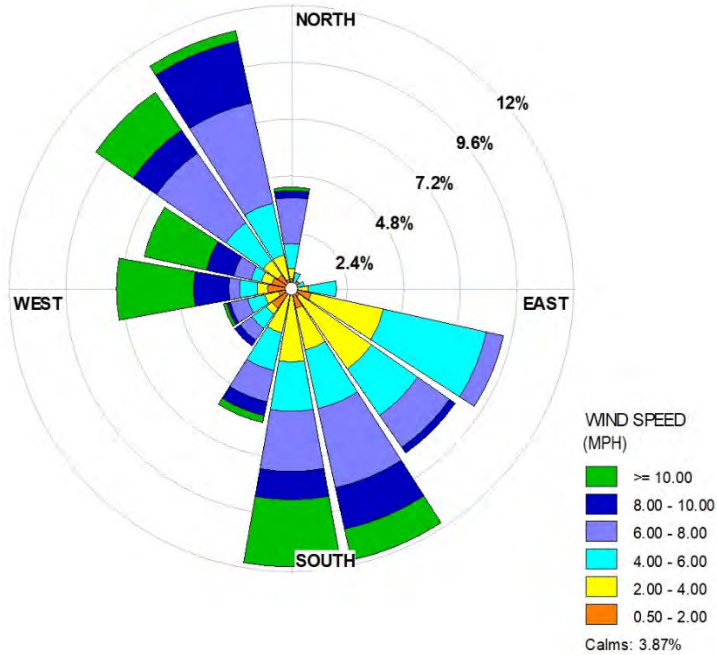


Figure 10: February 2022 Wind Rose

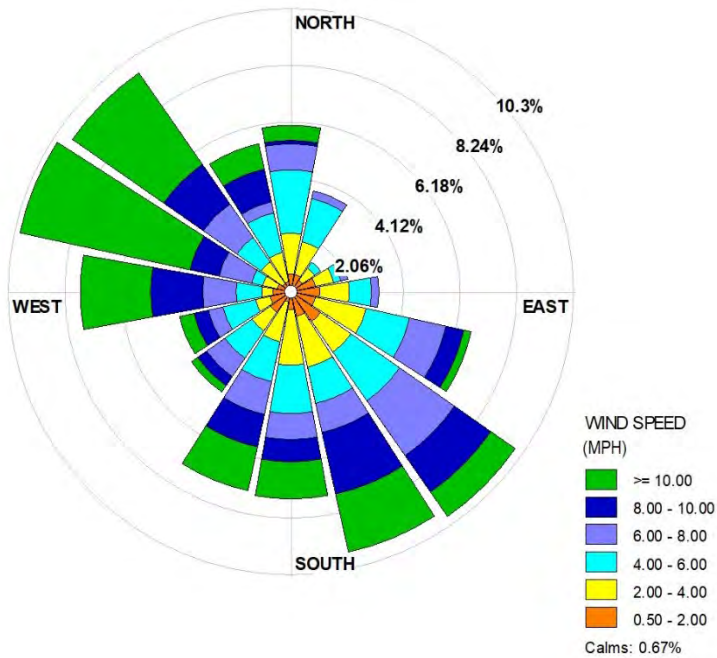


Figure 11: March 2022 Wind Rose

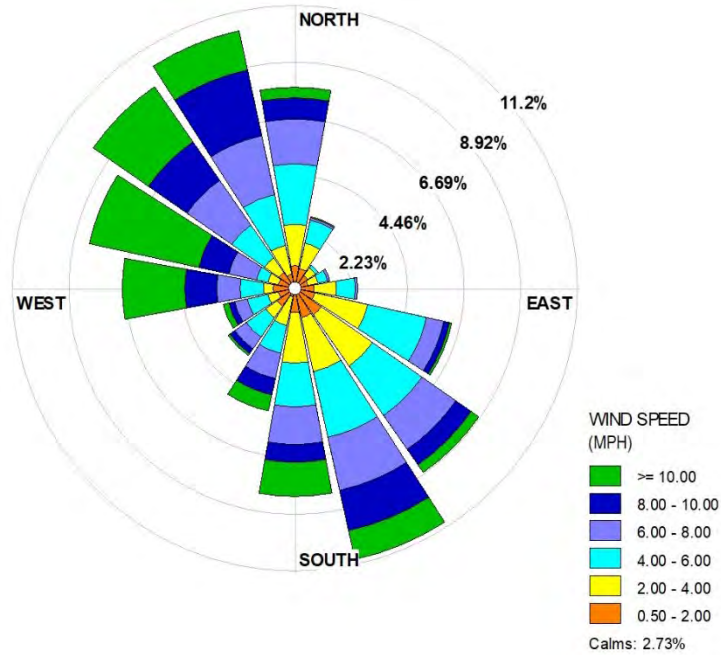


Figure 12: January through March 2022 Wind Rose

4. DATA VALIDATION

Each site's data logger was remotely polled on a regular basis by an air quality specialist, and the data were stored in a dedicated database. Data validity was evaluated using nightly zero and span results, weekly precision check results, multi-point assessments of the analyzers, flow verifications, and shelter temperature. The evaluation criteria for data validation are specified in the Quality Assurance Project Plan (QAPP). All data validation assessments were found to be within the target acceptance criteria, data recovery, and completeness percentages exceeded goals for all parameters.

4.1 Precision and Bias Statistics

Precision and bias statistics for NO₂, SO₂, and CH₂O for this monitoring quarter were calculated from weekly challenge concentration responses.

Table 12 presents the observed concentrations and target values for each weekly challenge of the analyzers at NJES. Table 13 presents the calculated quarterly precision and bias values for each of the monitored parameters at NJES. The bias value presented in the table can be negative, positive, or unsigned. Signing the bias provides an indication of the performance of the analyzer relative to its expected value. When the bias is unsigned, the analyzer's performance was not consistently above or below its expected value. The results of the calculations demonstrate that each analyzer was performing well within the acceptance criteria for each statistic.

Table 14 presents the observed concentrations and target values for each weekly challenge of the analyzers at TALES. Table 15 presents the calculated quarterly precision and bias values for each of the monitored parameters at TALES. The results of the calculations demonstrate that each analyzer was performing well within the acceptance criteria for each statistic.

Table 12: NJES Weekly Precision Challenge Results

North Jefferson Elementary School						
Weekly Precision Challenge Results						
Date	NO ₂ (ppb)		SO ₂ (ppb)		CH ₂ O (ppb)	
	Observed	Challenge	Observed	Challenge	Observed	Challenge
01/03/2022	136.6	141.9	74.6	75.0	50.3	50.0
01/10/2022	140.8	141.9	75.1	75.2	49.8	50.0
01/17/2022	142.0	141.9	73.6	75.0	48.2	50.1
01/24/2022	141.5	141.9	75.3	75.0	IO	IO
01/31/2022	142.3	141.9	74.5	74.9	50.7	50.0
02/07/2022	142.5	141.9	75.2	75.0	49.8	50.0
02/14/2022	146.2	141.9	74.6	75.4	49.6	50.0
02/21/2022	142.3	141.9	74.7	74.8	50.4	50.1
02/28/2022	144.1	141.9	74.1	74.9	50.2	50.0
03/07/2022	143.5	141.9	75.0	75.2	50.3	50.0
03/14/2022	PO	PO	76.2	74.9	49.7	50.0
03/21/2022	142.3	141.9	75.6	75.1	49.3	50.0
03/28/2022	142.1	141.9	75.1	75.0	48.9	50.0

*IO: "Instrument Offline" as the weekly challenge was not performed due to the instrument being offline.

** PO: "Power Outage" as the weekly challenge was affected by a brief power outage.

Table 13: NJES Quarterly Precision and Bias Statistics

North Jefferson Elementary School Quarterly Statistics				
Pollutant	Number of Challenges	Coefficient of Variation (%)	Bias (%)	Criteria
NO ₂	12	2.2	1.6	≤ ±15.1%
SO ₂	13	1.3	1.0	≤ ±10.1%
CH ₂ O	12	2.0	1.6	≤ ±20.1%

Table 14: TALES Weekly Precision Challenge Results

TA Lowery Elementary School Weekly Precision Challenge Results						
Date	NO ₂ (ppb)		SO ₂ (ppb)		CH ₂ O (ppb)	
	Observed	Challenge	Observed	Challenge	Observed	Challenge
01/03/2022	165.5	169.8	78.3	75.0	52.3	50.1
01/10/2022	167.9	169.8	78.4	74.9	49.7	50.0
01/17/2022	165.1	169.8	77.7	74.8	50.1	50.0
01/24/2022	167.8	169.8	78.6	75.0	50.4	50.0
01/31/2022	169.0	169.8	78.6	74.9	50.7	50.0
02/07/2022	170.9	169.8	79.2	75.0	49.5	50.0
02/14/2022	161.6	169.8	75.1	75.0	51.7	50.0
02/21/2022	166.2	169.8	75.4	75.1	51.2	50.0
02/28/2022	165.8	169.8	76.0	75.1	50.9	50.0
03/07/2022	168.1	165.7	76.9	75.0	49.7	50.0
03/14/2022	165.8	165.7	76.1	74.9	51.8	50.0
03/21/2022	182.4	162.9	80.5	75.0	51.3	50.0
03/28/2022	182.7	162.9	80.7	74.8	52.0	50.0

*IO: "Instrument Offline" as the weekly challenge was not performed due to the instrument being offline.

Table 15: TALES Quarterly Precision and Bias Statistics

TA Lowery Elementary School Quarterly Statistics				
Pollutant	Number of Challenges	Coefficient of Variation (%)	Bias (%)	Criteria
NO ₂	13	7.3	5.4	≤ ±15.1%
SO ₂	13	3.4	+5.0	≤ ±10.1%
CH ₂ O	13	2.6	+2.8	≤ ±20.1%

APPENDIX A DAILY MONITORING STATISTICS

- Appendix A-1: North Jefferson Elementary School Monitoring Statistics
- Appendix A-2: TA Lowery Elementary School Monitoring Statistics

Appendix A-1: North Jefferson Elementary School Monitoring Statistics

North Jefferson Elementary School								
Day	NO ₂		SO ₂		CH ₂ O		PM _{2.5}	
	Max. 1-Hour Avg. (µg/m ³)	Max. AQI	Max. 1-Hour Avg. (µg/m ³)	Max. AQI	Max. 1-Hour Avg. (µg/m ³)	Max. AQI	24-Hour Avg. (µg/m ³)	Daily AQI
1/1/2022	13.3	7	0.5	0	5.0	9	11.1	46
1/2/2022	5.8	3	0.0	0	4.3	7	3.9	17
1/3/2022	7.5	4	3.9	1	0.9	2	4.8	21
1/4/2022	10.2	5	1.6	1	0.3	0	8.9	38
1/5/2022	13.0	7	1.0	0	3.0	5	11.2	46
1/6/2022	12.2	7	3.7	1	0.5	0	8.1	33
1/7/2022	10.9	6	1.6	1	0.6	0	7.9	33
1/8/2022	11.8	6	2.1	1	-1.5	0	10.0	42
1/9/2022	18.6	9	1.3	1	0.5	0	11.6	50
1/10/2022	8.5	4	1.6	1	-1.8	0	5.4	21
1/11/2022	16.2	8	3.1	1	-1.3	0	6.4	25
1/12/2022	49.1	25	2.1	1	4.8	9	16.7	61
1/13/2022	63.2	32	6.0	3	5.0	9	30.2	89
1/14/2022	63.9	32	2.1	1	1.8	2	19.4	66
1/15/2022	11.7	6	1.6	1	-0.6	0	5.4	21
1/16/2022	24.6	12	2.1	1	2.0	5	12.6	52
1/17/2022	18.6	9	2.4	1	1.5	2	7.1	29
1/18/2022	11.1	6	1.6	1	1.0	2	9.3	38
1/19/2022	29.3	15	2.6	1	3.1	5	13.3	54
1/20/2022	13.0	7	1.0	0	2.5	5	9.6	42
1/21/2022	25.8	13	1.3	1	-0.1	0	6.7	29
1/22/2022	20.9	10	2.1	1	0.6	2	13.9	55
1/23/2022	20.3	10	2.1	1	ID	0	15.1	57
1/24/2022	23.1	11	3.1	1	ID	2	11.3	46
1/25/2022	24.6	12	2.9	1	3.3	7	11.5	50
1/26/2022	45.1	23	3.1	1	ID	ID	12.0	50
1/27/2022	36.5	18	2.9	1	ID	2	21.5	71
1/28/2022	41.4	21	1.8	1	3.0	5	23.3	75
1/29/2022	10.7	6	4.2	3	2.4	5	7.5	33
1/30/2022	16.9	8	4.7	3	-0.1	0	7.4	29
1/31/2022	30.5	15	4.5	3	1.6	2	20.8	69

ID: Invalid Day (fewer than 18 hours of valid data)

Appendix A-1: North Jefferson Elementary School Monitoring Statistics

North Jefferson Elementary School								
Day	NO ₂		SO ₂		CH ₂ O		PM _{2.5}	
	Max. 1-Hour Avg. (µg/m ³)	Max. AQI	Max. 1-Hour Avg. (µg/m ³)	Max. AQI	Max. 1-Hour Avg. (µg/m ³)	Max. AQI	24-Hour Avg. (µg/m ³)	Daily AQI
2/1/2022	38.5	20	6.6	3	1.3	2	15.8	59
2/2/2022	22.2	11	1.8	1	2.0	5	14.5	56
2/3/2022	16.5	8	1.3	0	3.9	7	10.6	46
2/4/2022	26.7	13	4.5	3	4.5	9	4.4	17
2/5/2022	21.4	10	5.2	3	1.0	2	7.1	29
2/6/2022	16.9	8	2.9	1	2.6	5	13.3	54
2/7/2022	39.7	20	1.8	1	3.8	7	15.2	58
2/8/2022	32.0	16	4.5	3	3.1	5	15.8	59
2/9/2022	32.7	16	2.1	1	2.5	5	11.5	50
2/10/2022	15.4	8	1.3	1	2.0	5	6.1	25
2/11/2022	13.3	7	1.6	1	2.8	5	7.3	29
2/12/2022	10.5	6	1.6	1	3.0	5	7.8	33
2/13/2022	8.6	5	2.6	1	1.8	2	8.2	33
2/14/2022	11.7	6	5.8	3	3.5	7	12.0	50
2/15/2022	34.0	17	3.7	1	2.1	5	18.8	65
2/16/2022	12.8	7	3.1	1	2.0	5	10.7	46
2/17/2022	8.3	4	1.3	1	4.8	9	8.7	38
2/18/2022	7.0	4	1.0	0	5.9	11	4.5	21
2/19/2022	6.6	3	1.0	0	0.4	0	6.7	29
2/20/2022	18.8	9	1.6	1	-0.3	0	5.6	25
2/21/2022	9.6	5	1.6	1	2.0	5	5.8	25
2/22/2022	58.1	29	2.9	1	5.5	9	12.0	50
2/23/2022	12.2	7	3.4	1	4.1	7	6.9	29
2/24/2022	18.0	9	3.9	1	1.1	2	7.8	33
2/25/2022	15.2	8	1.3	0	2.3	5	5.1	21
2/26/2022	10.0	5	2.1	1	0.8	2	9.2	38
2/27/2022	3.8	2	2.6	1	0.0	0	7.7	33
2/28/2022	10.0	5	3.1	1	0.8	2	9.7	42

ID: Invalid Day (fewer than 18 hours of valid data)

Appendix A-1: North Jefferson Elementary School Monitoring Statistics

North Jefferson Elementary School								
Day	NO ₂		SO ₂		CH ₂ O		PM _{2.5}	
	Max. 1-Hour Avg. (µg/m ³)	Max. AQI	Max. 1-Hour Avg. (µg/m ³)	Max. AQI	Max. 1-Hour Avg. (µg/m ³)	Max. AQI	24-Hour Avg. (µg/m ³)	Daily AQI
3/1/2022	19.9	10	1.8	1	2.8	5	11.7	50
3/2/2022	23.5	11	5.0	3	2.6	5	10.0	42
3/3/2022	12.6	7	3.9	3	2.5	5	3.9	17
3/4/2022	36.7	19	1.8	1	-0.1	0	6.2	25
3/5/2022	25.8	13	2.1	1	2.5	5	11.9	50
3/6/2022	11.8	6	1.6	1	4.9	9	17.5	62
3/7/2022	7.5	4	0.3	0	6.0	11	6.1	25
3/8/2022	15.0	8	1.8	1	1.0	2	5.0	21
3/9/2022	21.1	10	1.0	0	1.6	2	7.3	29
3/10/2022	30.3	15	4.5	3	2.4	5	12.5	52
3/11/2022	29.9	15	1.3	0	2.1	5	9.3	38
3/12/2022	7.0	4	2.1	1	1.8	2	5.3	21
3/13/2022	17.7	8	2.1	1	0.0	0	6.6	29
3/14/2022	16.2	8	2.1	1	1.0	2	7.1	29
3/15/2022	18.6	9	2.9	1	3.0	5	8.9	38
3/16/2022	32.9	17	2.1	1	2.3	5	9.3	38
3/17/2022	19.6	9	2.1	1	4.5	9	15.4	58
3/18/2022	9.2	5	1.0	0	4.3	7	10.6	46
3/19/2022	9.0	5	0.8	0	4.9	9	7.4	29
3/20/2022	3.2	2	2.4	1	1.5	2	2.1	8
3/21/2022	22.4	11	2.4	1	2.6	5	6.0	25
3/22/2022	45.7	23	7.3	4	2.5	5	10.2	42
3/23/2022	18.4	9	1.6	1	1.6	2	7.3	29
3/24/2022	16.0	8	3.4	1	2.6	5	10.0	42
3/25/2022	13.0	7	3.9	3	1.4	2	7.2	29
3/26/2022	2.8	2	1.0	0	0.4	0	2.6	13
3/27/2022	4.7	3	1.3	1	-0.4	0	2.7	13
3/28/2022	12.8	7	2.1	1	-1.9	0	4.1	17
3/29/2022	22.6	11	6.6	4	-1.6	0	6.5	29
3/30/2022	24.1	12	2.9	1	2.0	5	12.4	52
3/31/2022	6.4	3	1.6	1	5.3	9	10.0	42

ID: Invalid Day (fewer than 18 hours of valid data)

Appendix A-2: TA Lowery Elementary School Monitoring Statistics

TA Lowery Elementary School								
Day	NO ₂		SO ₂		CH ₂ O		PM _{2.5}	
	Max. 1-Hour Avg. (µg/m ³)	Max. AQI	Max. 1-Hour Avg. (µg/m ³)	Max. AQI	Max. 1-Hour Avg. (µg/m ³)	Max. AQI	24-Hour Avg. (µg/m ³)	Daily AQI
1/1/2022	14.3	8	-0.3	0	0.9	2	11.0	46
1/2/2022	11.5	6	0.3	0	1.0	2	3.8	17
1/3/2022	12.0	6	5.5	3	3.8	7	4.9	21
1/4/2022	31.0	16	2.1	1	3.6	7	9.8	42
1/5/2022	31.0	15	1.6	1	2.6	5	11.2	46
1/6/2022	10.9	6	4.7	3	2.8	5	8.2	33
1/7/2022	14.3	8	2.6	1	2.1	5	8.0	33
1/8/2022	32.9	16	2.9	1	2.8	5	9.7	42
1/9/2022	17.7	8	2.4	1	2.9	5	12.0	50
1/10/2022	5.8	3	3.7	1	2.0	5	5.3	21
1/11/2022	18.4	9	4.5	3	2.3	5	6.6	29
1/12/2022	54.7	27	3.4	1	1.9	5	12.8	52
1/13/2022	68.4	34	3.9	1	2.0	5	29.0	87
1/14/2022	66.9	34	2.9	1	1.1	2	19.9	67
1/15/2022	12.8	7	4.2	3	1.4	2	5.6	25
1/16/2022	27.4	14	3.9	1	1.5	2	11.8	50
1/17/2022	17.3	8	3.9	3	0.9	2	6.9	29
1/18/2022	29.5	15	3.1	1	1.0	2	8.9	38
1/19/2022	35.7	18	2.4	1	1.1	2	14.7	56
1/20/2022	37.4	19	3.9	1	0.9	2	8.7	38
1/21/2022	17.7	8	2.6	1	1.8	2	6.9	29
1/22/2022	39.3	20	3.7	1	2.1	5	16.6	60
1/23/2022	40.0	20	3.4	1	1.6	2	14.2	55
1/24/2022	25.9	13	5.5	3	0.9	2	11.5	50
1/25/2022	51.9	26	4.2	3	1.0	2	12.2	51
1/26/2022	70.7	36	7.1	4	1.9	2	12.9	53
1/27/2022	63.2	32	4.7	3	1.5	2	20.7	69
1/28/2022	40.8	21	3.4	1	1.1	2	24.1	76
1/29/2022	11.3	6	6.3	3	1.4	2	7.9	33
1/30/2022	13.3	7	6.6	3	1.5	2	8.0	33
1/31/2022	35.0	18	5.8	3	1.4	2	18.9	65
ID: Invalid Day (fewer than 18 hours of valid data)								

Appendix A-2: TA Lowery Elementary School Monitoring Statistics

TA Lowery Elementary School								
Day	NO ₂		SO ₂		CH ₂ O		PM _{2.5}	
	Max. 1-Hour Avg. (µg/m ³)	Max. AQI	Max. 1-Hour Avg. (µg/m ³)	Max. AQI	Max. 1-Hour Avg. (µg/m ³)	Max. AQI	24-Hour Avg. (µg/m ³)	Daily AQI
2/1/2022	41.7	21	5.8	3	1.3	2	15.0	57
2/2/2022	18.2	9	3.1	1	0.9	2	15.4	58
2/3/2022	25.2	12	2.6	1	0.3	0	9.7	42
2/4/2022	26.5	13	2.4	1	0.1	0	4.4	17
2/5/2022	16.7	8	7.1	4	1.4	2	7.0	29
2/6/2022	27.8	14	5.5	3	1.5	2	11.0	46
2/7/2022	48.9	25	3.7	1	1.6	2	12.2	51
2/8/2022	54.0	27	3.9	1	1.4	2	14.5	56
2/9/2022	46.1	23	1.0	0	1.3	2	9.8	42
2/10/2022	48.9	25	0.8	0	1.8	2	5.4	21
2/11/2022	44.6	23	1.0	0	1.3	2	7.4	29
2/12/2022	33.1	17	0.5	0	0.9	2	7.2	29
2/13/2022	12.2	7	1.3	1	1.0	2	8.4	33
2/14/2022	26.9	13	5.2	3	2.3	5	9.6	42
2/15/2022	56.0	28	2.9	1	2.0	5	15.0	57
2/16/2022	13.0	7	2.9	1	0.9	2	11.5	50
2/17/2022	13.2	7	0.5	0	0.4	0	9.4	38
2/18/2022	21.4	10	-0.3	0	1.1	2	4.4	17
2/19/2022	18.0	9	0.8	0	2.3	5	6.3	25
2/20/2022	24.4	12	1.0	0	2.1	5	6.0	25
2/21/2022	50.2	25	1.3	0	1.5	2	6.4	25
2/22/2022	47.4	24	1.0	0	1.4	2	10.0	42
2/23/2022	11.7	6	-0.8	0	0.5	0	7.1	29
2/24/2022	19.6	9	1.6	1	0.5	0	8.1	33
2/25/2022	15.6	8	0.0	0	0.6	0	5.0	21
2/26/2022	10.7	6	1.0	0	1.4	2	8.5	38
2/27/2022	3.2	2	2.4	1	1.6	2	7.6	33
2/28/2022	9.0	5	1.8	1	1.1	2	9.6	42

ID: Invalid Day (fewer than 18 hours of valid data)

Appendix A-2: TA Lowery Elementary School Monitoring Statistics

TA Lowery Elementary School								
Day	NO ₂		SO ₂		CH ₂ O		PM _{2.5}	
	Max. 1-Hour Avg. (µg/m ³)	Max. AQI	Max. 1-Hour Avg. (µg/m ³)	Max. AQI	Max. 1-Hour Avg. (µg/m ³)	Max. AQI	24-Hour Avg. (µg/m ³)	Daily AQI
3/1/2022	16.0	8	1.0	0	1.3	2	11.8	50
3/2/2022	50.0	25	1.6	1	1.0	2	8.3	33
3/3/2022	11.5	6	3.4	1	1.3	2	3.8	17
3/4/2022	64.5	32	1.6	1	1.6	2	6.7	29
3/5/2022	14.1	7	1.6	1	1.1	2	10.2	42
3/6/2022	10.5	6	0.5	0	0.3	0	17.5	62
3/7/2022	14.3	8	-1.0	0	-0.1	0	6.6	29
3/8/2022	9.2	5	1.6	1	0.9	2	5.4	21
3/9/2022	18.6	9	0.3	0	0.9	2	7.7	33
3/10/2022	37.8	19	1.0	0	1.1	2	13.4	54
3/11/2022	44.6	23	0.5	0	1.1	2	10.0	42
3/12/2022	5.5	3	1.0	0	2.0	5	5.3	21
3/13/2022	63.2	32	1.8	1	2.1	5	5.7	25
3/14/2022	38.4	19	1.8	1	1.3	2	8.0	33
3/15/2022	ID	ID	2.1	1	1.3	2	7.1	29
3/16/2022	ID	4	1.6	1	1.3	2	9.6	42
3/17/2022	42.5	22	1.3	0	0.8	2	17.4	62
3/18/2022	ID	ID	0.3	0	0.4	0	11.5	50
3/19/2022	ID	ID	-0.3	0	0.1	0	7.7	33
3/20/2022	ID	ID	4.5	3	1.1	2	2.1	8
3/21/2022	ID	ID	4.7	3	1.1	2	5.3	21
3/22/2022	ID	ID	4.2	3	1.3	2	9.8	42
3/23/2022	ID	ID	3.4	1	1.6	2	5.5	25
3/24/2022	ID	9	2.1	1	0.5	0	10.6	46
3/25/2022	40.8	21	6.0	3	0.8	2	6.9	29
3/26/2022	12.8	7	3.1	1	0.9	2	2.4	8
3/27/2022	ID	ID	5.0	3	2.0	5	2.6	13
3/28/2022	ID	2	7.1	4	2.6	5	4.2	17
3/29/2022	38.4	19	9.4	6	2.4	5	5.5	25
3/30/2022	49.4	25	4.7	3	2.3	5	11.4	46
3/31/2022	8.8	5	3.7	1	0.5	0	11.2	46

ID: Invalid Day (fewer than 18 hours of valid data)

APPENDIX B JANUARY 1, 2022 – MARCH 31, 2022 DATA RECORD

- Appendix B-1: North Jefferson Elementary School Data Record
- Appendix B-2: TA Lowery Elementary School Data Record

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/01/2022	01:00	13.3	0.5	ZS	19.3	49.0	97.6	0.4	110.8	29.19	0.000
	02:00	11.8	0.3	2.9	21.2	48.2	98.2	0.4	171.9	29.18	0.000
	03:00	8.8	0.3	2.9	21.7	48.3	99.1	1.3	156.1	29.19	0.000
	04:00	6.4	0.3	2.0	15.6	50.3	96.8	1.0	131.5	29.18	0.000
	05:00	7.0	0.3	2.6	15.0	49.5	97.0	3.0	133.4	29.17	0.000
	06:00	9.4	0.0	2.9	13.8	51.0	94.9	1.6	145.9	29.16	0.000
	07:00	6.2	0.3	3.1	13.8	51.0	95.5	1.6	155.1	29.17	0.004
	08:00	3.9	0.0	3.0	10.6	52.2	94.6	2.6	159.5	29.18	0.028
	09:00	4.9	0.0	3.0	10.0	52.0	96.4	1.0	143.9	29.19	0.071
	10:00	9.2	0.0	3.1	10.2	52.3	98.5	2.6	104.1	29.20	0.071
	11:00	6.4	0.0	4.0	12.2	52.0	99.0	3.4	359.6	29.18	0.028
	12:00	4.9	-0.3	4.0	12.2	52.4	99.5	3.1	2.8	29.13	0.028
	13:00	6.8	-0.3	5.0	11.7	52.9	99.7	1.7	9.9	29.10	0.047
	14:00	7.7	-0.3	4.1	8.2	53.7	99.7	1.3	30.1	29.07	0.000
	15:00	8.6	-0.3	2.9	10.3	54.6	99.7	2.0	96.2	29.05	0.000
	16:00	8.5	-0.3	4.1	11.2	55.0	99.8	0.9	34.7	29.04	0.020
	17:00	12.2	-0.3	3.8	9.3	54.5	99.9	1.3	41.4	29.03	0.130
	18:00	10.9	-0.3	3.9	6.1	54.2	100.0	2.9	98.2	29.00	0.016
	19:00	7.5	-0.3	3.6	5.8	55.2	100.0	5.2	108.6	28.97	0.000
	20:00	6.6	-0.5	3.8	6.6	53.8	100.0	8.7	345.1	28.99	0.138
	21:00	5.6	-0.5	3.6	4.2	53.0	99.2	4.4	359.2	28.99	0.028
	22:00	6.4	-0.5	3.4	5.2	52.8	99.2	3.1	310.7	29.00	0.008
	23:00	ZS	-0.3	3.4	7.0	52.4	99.3	2.7	211.2	29.00	0.008
	00:00	3.6	ZS	3.5	6.1	52.7	99.3	4.6	227.3	29.00	0.012
Minimum		3.6	-0.5	2.0	4.2	48.2	94.6	0.4	2.8	28.97	0.000
Maximum		13.3	0.5	5.0	21.7	55.2	100.0	8.7	359.6	29.20	0.138
Average (Total)		7.7	-0.1	3.4	11.1	52.2	98.5	2.5	152.0	29.10	(0.637)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/02/2022	01:00	2.6	-0.3	ZS	5.1	52.2	98.9	2.3	163.1	28.97	0.000
	02:00	3.2	-0.3	3.1	4.7	52.2	99.3	1.6	188.2	28.98	0.008
	03:00	3.8	-0.5	3.5	5.7	53.2	99.2	5.6	186.9	28.98	0.051
	04:00	3.8	-0.3	3.6	4.7	54.6	96.3	6.1	176.1	28.94	0.004
	05:00	3.2	-0.5	3.1	4.7	54.4	95.7	0.8	231.6	28.94	0.004
	06:00	3.6	-0.3	3.3	4.7	53.7	97.6	2.0	12.4	28.95	0.000
	07:00	3.9	-0.5	3.1	4.7	52.3	98.6	1.1	123.3	28.97	0.000
	08:00	4.1	-0.5	2.5	3.9	50.9	99.5	2.0	146.7	28.99	0.000
	09:00	3.8	-0.3	2.5	4.2	54.0	99.1	4.5	191.8	29.02	0.000
	10:00	4.1	-0.3	4.0	3.9	55.3	93.8	1.6	308.5	29.07	0.000
	11:00	5.8	-0.5	3.8	4.2	56.0	93.7	2.9	317.0	29.09	0.008
	12:00	3.4	-0.5	3.5	2.4	56.8	88.0	7.7	257.3	29.08	0.008
	13:00	1.5	-0.5	3.9	2.2	56.9	92.3	4.0	228.8	29.07	0.000
	14:00	2.3	-0.5	4.3	2.6	58.3	89.2	4.2	223.7	29.07	0.000
	15:00	3.0	-0.3	3.8	3.4	58.7	76.7	5.0	277.7	29.10	0.000
	16:00	3.0	-0.3	3.1	2.6	57.1	69.0	8.0	299.4	29.13	0.000
	17:00	3.9	0.0	2.1	3.2	55.4	65.0	6.5	300.1	29.19	0.000
	18:00	4.3	-0.3	1.4	2.8	52.1	63.2	12.4	308.1	29.25	0.000
	19:00	3.8	-0.3	1.3	2.6	48.2	64.3	8.4	332.4	29.29	0.000
	20:00	4.9	-0.5	1.1	3.9	45.3	69.0	9.4	337.7	29.32	0.000
	21:00	3.6	-0.8	1.0	4.1	43.0	67.1	12.9	338.2	29.33	0.000
	22:00	3.6	-0.3	1.0	3.8	40.9	65.8	12.3	332.8	29.35	0.000
	23:00	ZS	0.0	0.9	4.8	39.1	66.4	9.0	332.1	29.37	0.000
	00:00	3.0	ZS	0.4	5.6	38.5	68.3	6.9	325.6	29.41	0.000
Minimum		1.5	-0.8	0.4	2.2	38.5	63.2	0.8	12.4	28.94	0.000
Maximum		5.8	0.0	4.3	5.7	58.7	99.5	12.9	338.2	29.41	0.051
Average (Total)		3.6	-0.4	2.6	3.9	51.6	84.0	5.7	247.5	29.12	(0.083)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/03/2022	01:00	3.0	-0.3	ZS	5.5	38.1	69.8	6.2	332.6	29.42	0.000
	02:00	2.4	-0.5	0.6	4.2	37.8	68.4	6.9	340.5	29.42	0.000
	03:00	1.5	-0.8	0.4	3.8	37.2	68.8	9.0	345.2	29.40	0.000
	04:00	1.3	-0.8	0.3	3.9	36.8	69.5	8.8	357.4	29.40	0.000
	05:00	1.3	-0.3	0.3	3.8	36.1	67.9	8.9	0.1	29.39	0.000
	06:00	2.1	0.0	0.6	3.9	35.0	72.2	9.9	0.9	29.39	0.000
	07:00	2.1	-0.3	0.6	3.6	34.5	70.2	9.6	359.6	29.40	0.000
	08:00	3.9	1.0	-0.3	3.7	34.2	69.1	8.4	3.6	29.41	0.000
	09:00	4.9	1.6	0.4	4.2	33.5	67.9	10.2	16.4	29.45	0.000
	10:00	7.1	3.9	0.9	4.7	32.4	68.6	10.3	6.7	29.46	0.000
	11:00	6.6	2.4	0.5	4.8	31.4	68.2	11.3	2.8	29.44	0.000
	12:00	4.7	0.0	0.3	5.1	30.9	66.6	10.3	356.9	29.45	0.000
	13:00	5.1	-0.5	-0.4	4.6	31.2	52.5	12.4	350.7	29.44	0.000
	14:00	3.2	-0.5	-0.8	4.1	31.7	50.7	12.2	338.6	29.42	0.000
	15:00	2.6	-0.3	-0.8	3.8	32.4	43.5	11.9	332.9	29.46	0.000
	16:00	3.9	0.0	-0.9	4.0	33.8	37.4	11.1	339.7	29.49	0.000
	17:00	4.5	0.0	-1.0	4.7	33.6	41.3	8.3	346.2	29.52	0.000
	18:00	7.5	0.3	-0.6	5.7	32.2	46.6	5.6	335.3	29.55	0.000
	19:00	7.5	1.8	-0.8	5.5	31.3	46.5	7.1	330.1	29.58	0.000
	20:00	6.2	1.3	-0.9	5.5	29.9	50.2	9.4	315.9	29.61	0.000
	21:00	4.9	1.0	-1.1	6.3	28.9	51.7	6.9	320.3	29.63	0.000
	22:00	5.5	1.6	-0.9	6.1	28.1	53.3	5.8	308.9	29.65	0.000
	23:00	ZS	1.0	-1.0	6.6	27.3	55.2	4.6	318.1	29.67	0.000
	00:00	7.3	ZS	-1.4	6.6	26.8	56.9	4.8	324.3	29.69	0.000
Minimum		1.3	-0.8	-1.4	3.6	26.8	37.4	4.6	0.1	29.39	0.000
Maximum		7.5	3.9	0.9	6.6	38.1	72.2	12.4	359.6	29.69	0.000
Average (Total)		4.3	0.5	-0.3	4.8	32.7	58.9	8.7	253.5	29.49	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/04/2022	01:00	5.1	0.5	ZS	5.7	26.3	57.7	5.9	322.5	29.70	0.000
	02:00	4.1	0.5	-1.5	6.0	25.8	60.1	5.2	331.9	29.71	0.000
	03:00	4.1	0.5	-1.3	5.8	25.3	62.1	4.9	339.5	29.73	0.000
	04:00	6.0	0.5	-1.3	6.9	23.4	68.1	2.4	30.2	29.73	0.000
	05:00	6.0	0.5	-1.8	7.5	21.7	71.3	1.3	59.3	29.72	0.000
	06:00	7.0	0.5	-1.5	10.2	19.2	79.7	1.1	180.4	29.73	0.000
	07:00	8.8	0.8	-1.5	9.0	19.1	82.6	1.4	174.0	29.75	0.000
	08:00	9.8	0.5	-1.4	10.7	21.2	76.3	3.9	180.8	29.75	0.000
	09:00	10.2	0.8	-1.4	12.4	24.6	65.1	2.3	175.5	29.75	0.000
	10:00	6.6	1.0	-1.0	10.2	28.4	60.9	4.2	156.3	29.77	0.000
	11:00	4.3	1.6	-1.3	7.7	30.7	58.8	6.6	156.0	29.79	0.000
	12:00	4.3	1.3	-1.1	6.8	32.8	52.5	5.1	152.4	29.76	0.000
	13:00	4.3	1.3	-1.3	6.6	35.2	48.3	5.9	144.6	29.72	0.000
	14:00	4.3	1.3	-1.1	7.4	35.6	50.8	7.6	146.7	29.71	0.000
	15:00	3.8	1.0	-1.1	7.1	35.1	52.9	7.9	158.0	29.69	0.000
	16:00	4.5	1.0	-1.3	7.4	34.9	53.0	7.9	148.5	29.68	0.000
	17:00	6.4	1.0	-1.3	7.8	33.1	58.3	6.2	126.9	29.66	0.000
	18:00	7.7	1.0	-1.1	9.3	29.8	69.2	5.9	125.6	29.64	0.000
	19:00	7.0	0.8	-0.3	10.8	28.7	75.3	6.2	125.1	29.62	0.000
	20:00	6.8	0.8	0.0	11.2	28.1	79.4	7.1	133.1	29.60	0.000
	21:00	6.2	0.8	0.0	11.5	27.9	83.2	8.0	137.5	29.59	0.000
	22:00	5.5	0.8	0.3	11.6	28.1	84.8	9.5	149.5	29.58	0.000
	23:00	ZS	0.5	0.3	11.7	27.5	86.5	8.6	145.1	29.57	0.000
	00:00	4.7	ZS	0.1	11.7	27.6	85.2	8.5	148.0	29.54	0.000
Minimum		3.8	0.5	-1.8	5.7	19.1	48.3	1.1	30.2	29.54	0.000
Maximum		10.2	1.6	0.3	12.4	35.6	86.5	9.5	339.5	29.79	0.000
Average (Total)		6.0	0.8	-1.0	8.9	27.9	67.6	5.6	164.5	29.69	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/05/2022	01:00	4.3	0.8	ZS	11.2	27.9	84.1	8.1	156.6	29.50	0.000
	02:00	4.3	0.5	0.3	11.1	28.1	83.5	8.3	156.3	29.49	0.000
	03:00	4.9	0.8	-0.1	10.4	28.0	83.0	8.4	147.2	29.47	0.000
	04:00	7.7	0.8	-0.4	9.7	27.7	82.1	5.0	133.5	29.43	0.000
	05:00	6.2	0.8	-0.8	9.9	28.3	79.8	5.2	142.0	29.39	0.000
	06:00	6.2	0.8	-0.4	9.5	28.4	79.1	2.8	160.2	29.37	0.000
	07:00	4.5	0.5	-0.8	9.4	27.7	80.9	1.5	149.6	29.34	0.000
	08:00	7.0	0.5	-0.8	9.7	27.0	84.2	1.2	143.2	29.32	0.000
	09:00	11.1	0.8	-0.8	10.1	30.0	78.5	3.9	166.3	29.29	0.000
	10:00	7.1	0.5	-0.3	8.9	33.3	73.4	5.5	171.1	29.27	0.000
	11:00	8.5	0.8	1.0	11.3	36.1	70.7	5.6	184.8	29.24	0.000
	12:00	10.7	0.8	1.9	12.4	39.0	66.0	7.6	206.1	29.22	0.000
	13:00	9.6	0.8	2.3	12.4	41.5	63.1	7.4	189.8	29.17	0.000
	14:00	10.3	1.0	3.0	14.4	42.3	61.5	7.1	191.0	29.14	0.000
	15:00	10.2	0.8	1.3	10.9	43.2	59.7	6.2	180.1	29.12	0.000
	16:00	8.3	0.5	0.4	9.0	44.9	58.3	5.6	169.0	29.10	0.000
	17:00	9.4	0.5	0.6	9.2	44.7	58.4	5.3	160.6	29.08	0.000
	18:00	10.5	0.8	0.5	11.3	36.5	70.8	4.2	127.1	29.09	0.000
	19:00	12.2	0.8	0.0	12.7	34.9	74.1	3.6	140.7	29.09	0.000
	20:00	13.0	0.5	0.6	19.8	35.7	72.2	3.8	170.7	29.09	0.000
	21:00	9.0	0.5	0.3	13.3	38.6	68.3	6.6	193.4	29.09	0.000
	22:00	8.3	0.5	0.5	8.7	42.2	61.0	9.3	206.5	29.09	0.000
	23:00	ZS	0.5	0.8	11.3	41.5	62.7	5.2	228.3	29.11	0.000
	00:00	10.0	ZS	0.4	11.9	39.0	64.3	5.0	244.7	29.12	0.000
Minimum		4.3	0.5	-0.8	8.7	27.0	58.3	1.2	127.1	29.08	0.000
Maximum		13.0	1.0	3.0	19.8	44.9	84.2	9.3	244.7	29.50	0.000
Average (Total)		8.4	0.7	0.4	11.2	35.3	71.6	5.5	171.6	29.23	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/06/2022	01:00	5.1	0.5	ZS	8.3	41.5	40.8	5.6	261.6	29.12	0.000
	02:00	1.9	0.8	-2.5	4.8	43.6	34.2	9.7	262.4	29.14	0.000
	03:00	1.7	0.5	-2.4	4.0	44.1	30.9	12.5	270.9	29.17	0.000
	04:00	2.1	0.5	-2.6	3.8	42.5	31.3	9.0	280.5	29.18	0.000
	05:00	3.8	1.3	-1.8	4.9	39.8	35.9	6.6	284.8	29.22	0.000
	06:00	3.2	1.6	-2.5	4.0	38.4	35.8	10.7	281.4	29.25	0.000
	07:00	3.8	1.6	-1.6	5.3	36.9	39.6	11.7	288.8	29.27	0.000
	08:00	4.3	1.6	-1.5	7.3	35.6	39.9	13.8	287.6	29.30	0.000
	09:00	5.1	1.0	-2.0	9.3	34.7	37.7	10.7	286.7	29.33	0.000
	10:00	4.5	0.8	-1.8	8.7	34.4	37.0	7.8	300.1	29.34	0.000
	11:00	3.8	0.5	-1.6	8.3	35.3	35.3	8.1	296.9	29.36	0.000
	12:00	3.9	0.8	-1.8	8.1	36.5	32.6	7.2	300.2	29.33	0.000
	13:00	4.7	0.8	-2.0	9.0	37.8	31.3	5.6	301.6	29.32	0.000
	14:00	8.5	1.6	-2.0	8.7	38.1	31.6	4.1	355.6	29.29	0.000
	15:00	10.5	3.1	-1.9	9.1	38.1	32.9	3.6	11.6	29.28	0.000
	16:00	12.2	3.7	-1.5	9.3	37.8	35.7	3.8	19.5	29.29	0.000
	17:00	11.8	1.3	-1.6	8.9	36.7	41.0	4.1	49.3	29.29	0.000
	18:00	9.8	1.6	-0.8	7.7	35.7	57.0	3.9	324.1	29.29	0.000
	19:00	9.6	1.3	0.1	6.4	33.3	80.3	5.6	335.1	29.27	0.000
	20:00	11.3	0.5	0.1	7.6	31.8	93.2	5.7	355.1	29.27	0.000
	21:00	6.6	0.8	0.3	9.0	31.2	94.3	4.1	29.4	29.24	0.000
	22:00	9.0	0.5	0.5	12.2	30.4	96.5	3.9	30.4	29.22	0.000
	23:00	ZS	0.5	0.4	13.9	29.7	97.5	2.7	26.1	29.20	0.000
	00:00	7.7	ZS	0.4	14.9	29.3	98.0	3.6	350.0	29.18	0.000
Minimum		1.7	0.5	-2.6	3.8	29.3	30.9	2.7	11.6	29.12	0.000
Maximum		12.2	3.7	0.5	14.9	44.1	98.0	13.8	355.6	29.36	0.000
Average (Total)		6.3	1.2	-1.3	8.1	36.4	50.8	6.8	232.9	29.26	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/07/2022	01:00	10.9	0.3	ZS	16.2	29.1	98.2	4.9	327.9	29.18	0.000
	02:00	9.4	0.0	0.5	14.0	28.8	98.5	6.3	343.0	29.19	0.000
	03:00	8.5	0.3	0.6	12.3	28.8	98.6	5.8	333.5	29.21	0.000
	04:00	6.8	0.5	0.5	7.3	28.1	97.3	8.2	329.3	29.22	0.000
	05:00	9.4	0.8	0.3	6.8	27.1	84.2	7.3	319.6	29.25	0.000
	06:00	5.3	0.5	-1.4	6.2	26.0	68.8	10.5	296.7	29.27	0.000
	07:00	7.9	0.8	-1.3	6.6	25.4	64.7	10.6	309.9	29.31	0.000
	08:00	5.1	0.3	-1.9	8.2	24.1	62.1	11.6	303.5	29.35	0.000
	09:00	3.8	0.3	-1.6	8.7	23.3	56.9	10.1	289.8	29.38	0.000
	10:00	3.9	0.8	-2.5	9.6	24.6	50.2	7.7	283.0	29.43	0.000
	11:00	4.1	0.8	-2.3	9.2	25.0	50.7	12.0	288.1	29.43	0.000
	12:00	4.3	1.0	-1.5	8.6	25.7	50.1	11.6	286.1	29.43	0.000
	13:00	4.3	1.0	-3.0	6.9	25.9	48.1	11.6	293.6	29.42	0.000
	14:00	3.9	0.8	-3.0	5.8	26.1	46.9	11.5	297.0	29.43	0.000
	15:00	3.6	0.5	-2.4	5.9	25.8	45.8	9.4	292.2	29.47	0.000
	16:00	3.2	0.5	-2.9	5.3	25.9	43.1	9.0	299.6	29.50	0.000
	17:00	4.5	0.5	-2.4	5.0	24.4	44.9	6.9	310.8	29.54	0.000
	18:00	4.1	0.5	-2.5	5.6	23.4	46.7	7.0	307.1	29.57	0.000
	19:00	4.3	0.5	-2.3	6.0	23.2	46.7	9.5	296.8	29.61	0.000
	20:00	4.3	0.5	-1.9	7.0	22.8	47.3	7.8	289.9	29.64	0.000
	21:00	5.5	1.0	-2.0	7.0	22.5	49.9	5.6	292.4	29.66	0.000
	22:00	4.9	1.3	-2.3	6.8	21.7	52.6	5.9	277.2	29.68	0.000
	23:00	ZS	1.6	-2.1	7.2	20.5	55.0	5.6	270.5	29.71	0.000
	00:00	6.6	ZS	-2.0	8.3	21.0	55.5	6.3	298.3	29.71	0.000
Minimum		3.2	0.0	-3.0	5.0	20.5	43.1	4.9	270.5	29.18	0.000
Maximum		10.9	1.6	0.6	16.2	29.1	98.6	12.0	343.0	29.71	0.000
Average (Total)		5.6	0.7	-1.7	7.9	25.0	61.0	8.5	301.5	29.44	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/08/2022	01:00	7.0	1.6	ZS	9.1	21.0	55.6	5.1	299.5	29.74	0.000
	02:00	5.8	1.0	-2.0	10.2	20.1	58.4	3.8	231.4	29.78	0.000
	03:00	5.3	1.3	-1.8	9.2	20.0	60.0	5.3	233.0	29.81	0.000
	04:00	5.6	1.0	-2.0	11.2	17.8	63.1	4.9	267.6	29.84	0.000
	05:00	5.8	1.0	-2.1	9.9	16.8	64.0	3.0	259.5	29.85	0.000
	06:00	9.0	1.0	-1.9	11.6	12.2	74.1	1.6	249.1	29.88	0.000
	07:00	11.8	1.0	-1.5	16.8	10.8	77.7	1.5	274.0	29.91	0.000
	08:00	9.8	1.0	-1.8	16.0	10.4	79.8	2.3	226.3	29.95	0.000
	09:00	8.5	1.0	-2.1	12.9	15.2	64.9	3.8	223.3	29.95	0.000
	10:00	5.1	1.3	-1.9	11.4	19.3	57.3	4.7	246.3	29.99	0.000
	11:00	5.5	1.8	-1.8	10.1	22.2	44.5	1.5	278.4	30.00	0.000
	12:00	5.6	2.1	-2.0	10.6	23.6	38.4	0.5	167.5	29.98	0.000
	13:00	5.5	1.8	-2.4	11.0	24.6	42.0	2.9	145.9	29.94	0.000
	14:00	5.3	1.6	-2.0	10.7	25.9	41.8	3.6	187.1	29.91	0.000
	15:00	5.6	1.6	-2.3	11.9	27.9	39.3	2.7	137.0	29.89	0.000
	16:00	4.5	1.3	-2.4	8.6	29.4	37.9	5.0	162.5	29.90	0.000
	17:00	5.1	1.3	-2.6	7.0	29.3	40.7	6.0	141.8	29.89	0.000
	18:00	5.1	1.3	-1.6	7.5	27.6	44.1	4.9	147.9	29.89	0.000
	19:00	5.3	1.3	-2.0	7.1	26.6	45.8	4.8	149.9	29.88	0.000
	20:00	4.9	1.3	-1.8	7.3	26.8	45.0	5.6	148.9	29.86	0.000
	21:00	4.1	1.3	-2.4	7.3	27.3	45.2	7.4	150.2	29.83	0.000
	22:00	3.4	1.3	-1.8	7.2	27.7	45.5	8.7	153.2	29.81	0.000
	23:00	ZS	1.3	-1.8	7.4	26.8	48.6	6.3	145.6	29.81	0.000
	00:00	4.3	ZS	-2.5	7.2	27.3	48.6	6.5	144.5	29.78	0.000
Minimum		3.4	1.0	-2.6	7.0	10.4	37.9	0.5	137.0	29.74	0.000
Maximum		11.8	2.1	-1.5	16.8	29.4	79.8	8.7	299.5	30.00	0.000
Average (Total)		6.0	1.3	-2.0	10.0	22.4	52.6	4.3	198.8	29.88	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/09/2022	01:00	4.1	1.3	ZS	7.1	28.0	47.5	5.9	154.5	29.77	0.000
	02:00	5.3	1.3	-1.8	7.5	28.4	50.1	4.2	135.4	29.76	0.000
	03:00	6.4	1.0	-1.6	8.6	27.3	53.4	5.5	128.3	29.71	0.000
	04:00	4.9	1.3	-1.8	8.6	28.4	53.8	5.5	136.6	29.69	0.000
	05:00	6.4	1.3	-1.4	8.3	28.8	55.8	3.7	127.3	29.65	0.000
	06:00	7.3	1.3	-1.6	8.9	28.6	59.5	4.1	122.7	29.62	0.000
	07:00	7.5	1.3	-1.6	9.4	28.8	62.9	4.2	119.2	29.60	0.000
	08:00	8.1	1.3	-1.3	10.1	29.2	68.4	2.5	111.1	29.59	0.000
	09:00	10.5	1.3	-1.0	10.1	29.6	69.4	3.8	112.1	29.59	0.000
	10:00	5.6	1.0	-1.1	10.6	30.0	67.1	5.9	121.6	29.57	0.000
	11:00	5.5	1.3	-0.1	10.8	30.7	73.1	4.3	121.3	29.56	0.012
	12:00	5.6	1.3	0.3	11.6	31.1	84.9	4.0	129.3	29.52	0.024
	13:00	5.8	1.0	0.0	12.4	32.2	88.5	4.1	116.8	29.47	0.008
	14:00	7.1	1.0	0.5	13.2	33.3	89.9	2.9	117.6	29.43	0.020
	15:00	6.2	1.0	0.0	13.4	34.3	90.4	2.9	122.5	29.40	0.004
	16:00	9.8	1.0	0.1	13.9	35.4	90.2	1.0	24.0	29.39	0.004
	17:00	11.3	0.8	0.0	15.7	34.6	93.8	2.0	3.7	29.39	0.016
	18:00	10.0	0.8	0.0	17.7	33.5	96.1	2.4	349.5	29.39	0.004
	19:00	18.6	1.0	0.0	20.1	33.3	96.3	0.5	322.0	29.41	0.000
	20:00	17.7	1.0	0.0	22.0	34.0	97.0	2.9	144.8	29.42	0.000
	21:00	9.0	0.8	0.4	18.0	40.1	88.0	5.1	216.3	29.43	0.000
	22:00	4.5	1.0	-0.6	5.2	43.1	64.4	9.2	284.3	29.45	0.004
	23:00	ZS	0.8	-0.6	5.6	40.7	56.2	11.3	298.0	29.47	0.000
	00:00	3.0	ZS	-0.6	9.7	38.8	57.9	12.3	294.3	29.49	0.000
Minimum		3.0	0.8	-1.8	5.2	27.3	47.5	0.5	3.7	29.39	0.000
Maximum		18.6	1.3	0.5	22.0	43.1	97.0	12.3	349.5	29.77	0.024
Average (Total)		7.8	1.1	-0.6	11.6	32.6	73.1	4.6	158.9	29.53	(0.096)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/10/2022	01:00	2.4	0.5	ZS	9.6	37.2	48.4	10.3	310.0	29.51	0.000
	02:00	2.6	0.8	-1.9	9.1	35.6	45.2	8.2	319.3	29.52	0.000
	03:00	2.6	0.8	-2.0	7.6	33.6	41.8	10.8	310.0	29.52	0.000
	04:00	3.0	0.8	-1.9	6.7	31.5	44.7	10.3	306.6	29.53	0.000
	05:00	2.8	0.8	-1.9	5.8	30.4	44.6	11.7	303.7	29.54	0.000
	06:00	2.6	0.5	-2.4	4.0	28.3	42.3	9.2	312.4	29.55	0.000
	07:00	5.1	0.8	-2.9	3.8	26.6	39.9	10.3	319.2	29.57	0.000
	08:00	8.5	0.5	-2.5	3.6	25.3	38.2	7.7	327.7	29.60	0.000
	09:00	5.1	0.5	-2.4	3.6	25.4	38.0	8.2	330.2	29.62	0.000
	10:00	3.6	0.5	-2.5	3.4	26.4	35.4	9.4	313.5	29.63	0.000
	11:00	3.2	0.5	-2.5	3.6	27.4	36.5	9.5	313.3	29.63	0.000
	12:00	3.8	0.8	-1.9	4.1	29.4	37.7	8.7	305.1	29.60	0.000
	13:00	3.9	1.6	-2.4	4.1	31.7	37.4	9.3	282.2	29.57	0.000
	14:00	4.1	1.0	-2.4	4.3	33.6	36.1	11.4	276.8	29.54	0.000
	15:00	3.6	1.0	-2.5	4.5	34.5	38.9	12.1	272.1	29.53	0.000
	16:00	4.5	1.0	-2.4	5.0	32.5	43.7	10.7	282.9	29.54	0.000
	17:00	5.5	1.6	-2.1	5.3	30.1	46.7	11.8	266.5	29.55	0.000
	18:00	4.7	1.3	-2.1	5.9	28.7	49.2	11.7	273.9	29.57	0.000
	19:00	3.9	1.0	-2.1	6.0	27.5	49.4	12.3	288.8	29.60	0.000
	20:00	3.9	1.0	-2.3	4.8	26.4	50.6	11.9	296.7	29.61	0.000
	21:00	3.2	1.0	-2.1	5.2	25.7	47.3	11.8	292.6	29.62	0.000
	22:00	3.2	0.8	-2.3	5.7	25.3	46.0	11.2	290.3	29.63	0.000
	23:00	ZS	0.8	-1.8	7.0	24.9	45.0	11.1	289.9	29.64	0.000
	00:00	3.2	ZS	-2.0	7.1	24.5	44.2	8.9	291.1	29.65	0.000
Minimum		2.4	0.5	-2.9	3.4	24.5	35.4	7.7	266.5	29.51	0.000
Maximum		8.5	1.6	-1.8	9.6	37.2	50.6	12.3	330.2	29.65	0.000
Average (Total)		3.9	0.9	-2.2	5.4	29.3	42.8	10.4	298.9	29.58	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/11/2022	01:00	3.2	0.5	ZS	7.5	24.5	45.6	10.1	301.5	29.67	0.000
	02:00	4.5	1.3	-2.0	7.6	23.4	54.6	9.7	310.0	29.69	0.000
	03:00	5.3	0.8	-2.4	6.9	22.9	46.5	10.6	312.4	29.72	0.000
	04:00	5.1	1.0	-2.8	5.8	21.6	40.3	11.2	306.8	29.74	0.000
	05:00	5.5	0.8	-2.5	5.1	20.8	44.5	8.6	318.6	29.77	0.000
	06:00	5.3	2.1	-1.4	5.8	19.0	67.3	10.1	346.0	29.81	0.000
	07:00	6.4	3.1	-2.0	5.1	17.7	50.5	10.0	336.8	29.85	0.000
	08:00	8.8	2.4	-3.0	5.3	16.4	49.5	6.5	329.9	29.88	0.000
	09:00	7.0	2.4	-1.8	5.0	17.0	44.3	6.8	330.3	29.89	0.000
	10:00	3.9	1.8	-3.9	4.2	18.3	40.8	6.9	322.4	29.91	0.000
	11:00	2.6	1.6	-1.6	3.8	19.5	38.8	6.2	309.2	29.92	0.000
	12:00	2.6	1.3	-2.6	3.8	20.6	37.8	5.3	310.0	29.90	0.000
	13:00	3.4	1.8	-2.0	4.1	21.9	36.0	4.2	307.7	29.88	0.000
	14:00	2.8	1.3	-2.3	4.5	23.6	34.3	2.9	288.5	29.87	0.000
	15:00	3.2	1.3	-3.0	4.5	24.2	31.3	1.6	264.0	29.85	0.000
	16:00	4.5	1.6	-2.9	4.8	25.1	30.0	1.8	321.4	29.85	0.000
	17:00	7.9	1.8	-2.8	5.4	24.9	32.2	2.2	4.3	29.84	0.000
	18:00	10.5	1.3	-2.6	5.8	20.8	46.1	2.5	94.1	29.84	0.000
	19:00	13.7	1.6	-2.6	7.0	19.4	50.8	1.6	88.7	29.84	0.000
	20:00	16.2	1.3	-2.6	8.0	19.7	50.0	3.2	128.8	29.84	0.000
	21:00	8.3	1.6	-2.9	7.4	19.8	50.7	4.8	129.7	29.82	0.000
	22:00	8.6	1.3	-2.8	7.4	18.3	54.7	4.0	121.5	29.80	0.000
	23:00	ZS	1.3	-1.3	18.2	19.2	53.7	3.8	135.4	29.76	0.000
	00:00	9.2	ZS	-2.4	9.9	20.1	54.7	4.2	144.6	29.75	0.000
Minimum		2.6	0.5	-3.9	3.8	16.4	30.0	1.6	4.3	29.67	0.000
Maximum		16.2	3.1	-1.3	18.2	25.1	67.3	11.2	346.0	29.92	0.000
Average (Total)		6.5	1.5	-2.4	6.4	20.8	45.2	5.8	244.3	29.82	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/12/2022	01:00	6.8	1.6	ZS	9.1	21.6	54.3	6.1	148.6	29.70	0.000
	02:00	5.3	1.6	-2.3	10.3	22.2	53.8	4.9	153.0	29.67	0.000
	03:00	5.6	1.3	-2.3	10.5	20.8	58.1	0.7	187.7	29.66	0.000
	04:00	6.6	1.3	-2.4	11.2	17.4	70.3	3.1	118.1	29.64	0.000
	05:00	12.2	1.3	-2.4	11.1	19.4	64.2	4.8	134.6	29.60	0.000
	06:00	7.5	1.3	-2.5	10.9	20.7	59.0	4.1	148.1	29.56	0.000
	07:00	8.8	1.0	-2.4	10.4	19.2	64.6	3.3	149.9	29.56	0.000
	08:00	10.5	1.0	-2.8	10.9	20.1	62.2	3.6	144.5	29.54	0.000
	09:00	6.6	1.3	-1.9	10.4	26.4	48.9	4.3	169.4	29.53	0.000
	10:00	8.3	1.6	-1.9	11.0	30.1	47.9	4.6	163.7	29.52	0.000
	11:00	7.7	1.3	-1.6	10.1	34.8	44.6	4.7	161.4	29.50	0.000
	12:00	6.2	1.0	-1.8	7.8	41.4	36.4	8.1	184.3	29.46	0.000
	13:00	6.2	1.0	-1.5	6.2	45.5	32.8	6.6	186.5	29.43	0.000
	14:00	9.4	1.3	-0.8	7.2	42.1	40.1	4.7	71.8	29.40	0.000
	15:00	13.7	1.3	-0.5	8.6	40.7	42.1	4.4	78.7	29.39	0.000
	16:00	14.1	1.3	-0.5	8.4	41.6	41.0	4.4	67.0	29.40	0.000
	17:00	22.0	1.6	-0.5	9.2	40.2	43.6	3.2	61.2	29.40	0.000
	18:00	26.1	1.6	-0.6	9.8	34.9	53.1	1.8	89.5	29.40	0.000
	19:00	49.1	2.1	2.8	32.9	32.1	63.0	0.6	277.6	29.41	0.000
	20:00	41.5	2.1	3.3	45.0	31.7	64.9	1.4	318.0	29.42	0.000
	21:00	31.0	1.6	1.5	24.8	30.8	68.6	0.4	353.2	29.42	0.000
	22:00	29.5	2.1	1.8	26.5	30.1	73.5	0.4	307.6	29.42	0.000
	23:00	ZS	1.8	4.8	62.0	29.0	75.8	1.0	309.7	29.42	0.000
	00:00	38.0	ZS	2.0	36.4	28.6	77.9	1.2	273.1	29.41	0.000
Minimum		5.3	1.0	-2.8	6.2	17.4	32.8	0.4	61.2	29.39	0.000
Maximum		49.1	2.1	4.8	62.0	45.5	77.9	8.1	353.2	29.70	0.000
Average (Total)		16.2	1.5	-0.5	16.7	30.1	55.9	3.4	177.4	29.49	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/13/2022	01:00	39.1	1.8	ZS	29.4	30.0	74.9	0.2	299.1	29.41	0.000
	02:00	39.1	1.8	1.4	30.3	29.4	78.2	0.1	3.5	29.40	0.000
	03:00	38.0	2.1	1.3	31.4	29.2	78.0	0.6	25.5	29.40	0.000
	04:00	37.0	1.8	0.5	31.6	28.4	79.1	1.0	132.7	29.38	0.000
	05:00	36.7	2.4	0.8	33.8	26.4	79.2	0.8	165.7	29.36	0.000
	06:00	40.8	6.0	1.0	37.2	24.7	83.2	0.9	270.9	29.35	0.000
	07:00	38.7	2.9	0.6	35.7	24.7	83.5	0.9	196.3	29.35	0.000
	08:00	36.1	2.4	-0.3	36.3	25.1	83.2	1.1	70.1	29.36	0.000
	09:00	36.7	2.9	-0.3	36.3	28.5	76.8	0.5	286.6	29.36	0.000
	10:00	29.7	1.8	0.9	27.8	36.9	58.4	2.0	144.2	29.36	0.000
	11:00	15.4	1.6	0.3	13.2	42.9	48.2	3.1	173.3	29.34	0.000
	12:00	12.4	1.6	1.1	12.1	45.3	43.1	1.4	83.2	29.31	0.000
	13:00	22.9	2.1	2.0	18.9	45.3	47.7	2.5	6.2	29.28	0.000
	14:00	18.6	1.3	0.4	17.0	46.3	46.0	3.0	86.6	29.25	0.000
	15:00	12.0	1.3	0.0	8.9	46.9	41.5	4.1	107.2	29.23	0.000
	16:00	17.3	1.6	0.1	9.2	46.5	42.1	4.1	115.4	29.23	0.000
	17:00	28.4	1.6	0.4	12.2	44.5	47.7	1.8	79.2	29.23	0.000
	18:00	54.0	2.1	5.0	36.5	40.7	60.3	4.0	0.3	29.22	0.000
	19:00	55.8	2.1	3.8	46.0	39.0	64.4	1.7	8.7	29.22	0.000
	20:00	57.0	2.1	2.3	45.5	37.0	66.2	3.0	338.1	29.22	0.000
	21:00	57.0	1.8	1.6	43.9	34.6	70.9	2.7	354.7	29.21	0.000
	22:00	59.0	1.6	2.0	45.4	33.8	72.5	2.3	355.7	29.21	0.000
	23:00	61.1	1.8	0.9	44.3	34.5	69.6	3.8	7.3	29.20	0.000
	00:00	63.2	ZS	0.6	41.3	32.9	72.3	3.0	359.9	29.20	0.000
Minimum		12.0	1.3	-0.3	8.9	24.7	41.5	0.1	0.3	29.20	0.000
Maximum		63.2	6.0	5.0	46.0	46.9	83.5	4.1	359.9	29.41	0.000
Average (Total)		37.8	2.1	1.1	30.2	35.6	65.3	2.0	152.9	29.30	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/14/2022	01:00	63.9	2.1	ZS	39.3	31.9	76.1	3.4	2.2	29.19	0.000
	02:00	58.1	1.8	0.9	39.0	29.7	78.7	0.9	34.1	29.19	0.000
	03:00	52.6	1.6	1.8	46.7	28.2	84.6	0.0	286.1	29.19	0.000
	04:00	49.8	1.6	0.9	41.8	26.4	87.2	0.9	186.3	29.19	0.000
	05:00	44.7	1.6	1.0	43.0	27.4	88.7	0.6	145.5	29.19	0.000
	06:00	42.3	1.3	1.1	45.0	29.6	86.5	0.4	252.9	29.20	0.000
	07:00	42.1	1.8	0.8	39.5	30.8	87.5	0.6	26.5	29.21	0.000
	08:00	41.4	1.6	-0.3	27.4	35.8	85.0	4.5	326.3	29.23	0.000
	09:00	18.6	1.3	0.0	17.9	38.0	82.2	5.9	329.8	29.25	0.000
	10:00	11.5	1.6	0.3	15.9	39.4	78.1	7.2	327.8	29.25	0.000
	11:00	8.8	1.3	0.8	14.4	41.1	72.3	8.6	334.5	29.27	0.000
	12:00	10.5	1.0	1.3	13.1	40.9	70.9	8.4	333.4	29.27	0.000
	13:00	9.2	0.5	0.6	11.5	40.7	67.8	8.5	334.4	29.27	0.000
	14:00	6.4	0.5	0.1	8.7	41.6	58.0	11.7	335.2	29.27	0.000
	15:00	5.6	0.3	0.5	7.8	40.9	56.5	11.2	332.3	29.28	0.000
	16:00	6.6	0.5	0.4	7.2	39.7	59.5	10.6	331.0	29.30	0.000
	17:00	6.0	0.5	0.6	7.0	38.5	61.8	9.7	323.3	29.32	0.000
	18:00	7.0	0.5	0.5	8.3	37.7	62.7	8.8	324.9	29.33	0.000
	19:00	7.1	0.5	0.3	8.1	37.3	61.8	7.5	324.8	29.36	0.000
	20:00	5.5	0.5	0.0	6.8	36.4	60.6	11.2	337.2	29.37	0.000
	21:00	3.4	0.3	0.0	4.6	34.9	55.9	11.9	338.4	29.39	0.000
	22:00	2.8	0.3	-0.9	3.5	34.1	52.5	9.9	335.2	29.40	0.000
	23:00	ZS	0.3	0.0	3.6	33.0	49.8	9.2	334.1	29.41	0.000
	00:00	8.3	ZS	-0.1	4.4	30.5	56.4	7.7	357.3	29.43	0.000
Minimum		2.8	0.3	-0.9	3.5	26.4	49.8	0.0	2.2	29.19	0.000
Maximum		63.9	2.1	1.8	46.7	41.6	88.7	11.9	357.3	29.43	0.000
Average (Total)		22.3	1.0	0.5	19.4	35.2	70.0	6.6	274.7	29.28	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/15/2022	01:00	5.8	0.3	ZS	4.9	28.3	57.9	5.7	352.8	29.44	0.000
	02:00	2.4	0.3	-0.6	4.3	26.9	60.3	5.2	345.7	29.47	0.000
	03:00	2.8	0.5	-1.0	4.5	25.8	61.5	5.3	347.1	29.48	0.000
	04:00	3.4	0.3	-1.3	4.5	24.5	61.7	5.5	352.5	29.50	0.000
	05:00	1.7	0.3	-1.0	4.6	23.3	59.3	6.7	353.9	29.51	0.000
	06:00	1.9	0.3	-1.3	4.3	21.9	57.8	6.3	353.5	29.53	0.000
	07:00	2.8	0.3	-1.5	4.8	20.6	58.5	5.4	352.5	29.56	0.000
	08:00	4.7	0.5	-1.8	4.8	19.4	55.6	5.0	4.1	29.60	0.000
	09:00	2.3	0.3	-1.4	4.5	19.3	51.0	7.4	3.2	29.62	0.000
	10:00	3.0	0.3	-1.8	4.6	20.1	46.3	8.8	358.0	29.65	0.000
	11:00	3.2	0.3	-1.6	4.3	20.5	40.2	8.9	355.5	29.67	0.000
	12:00	2.6	0.3	-1.6	4.6	21.3	38.0	7.8	5.7	29.67	0.000
	13:00	3.0	0.5	-1.6	4.9	22.2	36.8	7.0	2.2	29.66	0.000
	14:00	3.4	0.5	-1.5	5.1	23.9	33.2	6.0	5.3	29.65	0.000
	15:00	3.2	0.5	-1.8	5.3	24.1	34.5	4.5	353.0	29.64	0.000
	16:00	6.2	0.8	-1.8	5.4	24.5	34.1	5.2	8.0	29.64	0.000
	17:00	6.8	0.5	-1.9	5.3	24.4	33.3	5.5	27.5	29.65	0.000
	18:00	9.2	0.5	-1.8	5.3	23.7	33.4	5.3	14.3	29.67	0.000
	19:00	9.6	0.8	-1.9	5.9	21.7	37.9	2.9	20.5	29.68	0.000
	20:00	9.0	1.0	-1.9	6.0	20.5	40.0	2.7	9.2	29.71	0.000
	21:00	10.3	1.3	-1.9	7.0	19.0	42.0	3.9	17.0	29.72	0.000
	22:00	8.8	1.6	-1.9	6.9	17.8	44.8	2.9	10.9	29.72	0.000
	23:00	ZS	1.0	-2.0	9.2	15.4	54.8	1.6	8.7	29.72	0.000
	00:00	11.7	ZS	-2.0	9.3	14.8	54.1	1.7	26.0	29.72	0.000
Minimum		1.7	0.3	-2.0	4.3	14.8	33.2	1.6	2.2	29.44	0.000
Maximum		11.7	1.6	-0.6	9.3	28.3	61.7	8.9	358.0	29.72	0.000
Average (Total)		5.1	0.6	-1.6	5.4	21.8	47.0	5.3	153.6	29.62	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/16/2022	01:00	11.8	1.0	ZS	13.5	11.5	70.0	0.4	298.4	29.71	0.000
	02:00	12.4	1.0	-1.8	14.0	10.4	75.7	0.2	110.1	29.72	0.000
	03:00	13.2	1.0	-1.4	15.1	10.6	74.0	0.7	349.2	29.72	0.000
	04:00	11.3	1.0	-0.1	16.4	9.2	76.2	0.2	226.0	29.71	0.000
	05:00	11.3	1.0	-1.1	19.8	8.8	77.6	1.0	327.0	29.70	0.000
	06:00	12.4	1.0	-1.5	17.5	8.9	78.5	0.8	357.5	29.69	0.000
	07:00	13.7	1.0	-1.3	14.2	10.0	70.7	2.0	19.7	29.68	0.000
	08:00	13.0	1.0	-1.4	13.0	10.5	71.9	1.4	15.5	29.68	0.000
	09:00	13.5	1.0	-1.6	12.6	11.9	70.6	0.9	4.4	29.68	0.000
	10:00	12.0	1.8	-2.1	11.2	14.1	62.3	1.4	46.2	29.66	0.000
	11:00	9.4	2.1	-1.8	10.3	16.1	57.7	2.1	30.6	29.63	0.000
	12:00	9.2	1.8	-1.4	9.9	18.0	52.8	3.6	54.4	29.59	0.000
	13:00	8.6	1.8	-1.5	9.1	19.3	48.0	4.2	27.4	29.53	0.000
	14:00	10.9	1.6	-1.1	9.7	20.0	47.5	4.1	19.5	29.46	0.000
	15:00	10.5	1.3	-0.5	9.4	18.1	75.4	5.4	5.9	29.41	0.000
	16:00	17.7	1.6	-0.1	9.7	17.0	89.3	6.0	5.6	29.38	0.000
	17:00	21.2	1.0	0.0	10.1	16.9	90.8	6.8	1.1	29.32	0.000
	18:00	24.6	0.8	0.1	11.7	16.3	91.1	7.5	355.5	29.26	0.000
	19:00	22.9	0.8	0.3	12.4	16.9	91.7	8.7	355.8	29.18	0.000
	20:00	22.6	1.3	0.4	12.3	18.2	92.5	8.5	353.1	29.09	0.000
	21:00	21.2	1.0	0.5	13.6	21.5	94.4	8.2	351.1	28.98	0.000
	22:00	22.6	0.8	1.6	14.1	25.8	96.6	8.3	2.7	28.86	0.000
	23:00	ZS	0.5	1.5	13.3	29.6	98.4	FA	FA	28.73	0.047
	00:00	21.8	ZS	2.0	8.5	33.4	99.5	FA	FA	28.62	0.039
Minimum		8.6	0.5	-2.1	8.5	8.8	47.5	0.2	1.1	28.62	0.000
Maximum		24.6	2.1	2.0	19.8	33.4	99.5	8.7	357.5	29.72	0.047
Average (Total)		15.1	1.2	-0.5	12.6	16.4	77.2	3.7	150.7	29.42	(0.086)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/17/2022	01:00	18.6	0.3	ZS	10.8	33.1	99.7	FA	FA	28.53	0.016
	02:00	15.0	0.8	1.4	10.4	32.7	99.4	FA	FA	28.47	0.118
	03:00	13.9	0.8	1.3	11.2	32.1	99.5	FA	FA	28.44	0.043
	04:00	9.0	0.5	1.1	5.7	28.6	97.9	FA	FA	28.43	0.004
	05:00	8.3	0.3	1.1	6.5	28.5	93.4	FA	FA	28.42	0.000
	06:00	8.5	0.3	1.4	5.5	29.5	94.8	FA	FA	28.45	0.000
	07:00	6.6	0.5	1.4	4.3	30.2	84.1	FA	FA	28.48	0.000
	08:00	5.5	1.0	1.5	3.9	29.7	82.0	FA	FA	28.51	0.000
	09:00	4.5	1.6	0.8	3.9	30.7	75.5	FA	FA	28.54	0.000
	10:00	4.3	1.3	0.6	3.3	31.6	69.5	FA	FA	28.57	0.000
	11:00	4.1	1.3	1.0	3.6	32.4	67.5	FA	FA	28.60	0.000
	12:00	3.9	1.3	1.0	3.7	32.6	64.6	FA	FA	28.62	0.000
	13:00	4.9	2.4	0.5	4.3	31.6	64.6	FA	FA	28.66	0.000
	14:00	5.3	2.4	0.5	5.5	31.2	62.2	FA	FA	28.69	0.000
	15:00	5.3	1.8	0.3	6.7	31.0	61.3	FA	FA	28.72	0.000
	16:00	5.1	1.0	0.1	7.8	30.3	61.4	14.3	271.2	28.77	0.000
	17:00	4.7	0.8	-0.4	8.8	29.9	58.6	10.3	267.9	28.81	0.000
	18:00	4.7	0.8	-0.5	9.2	29.9	53.6	7.8	262.7	28.84	0.000
	19:00	4.9	1.0	-0.9	8.4	30.5	49.3	9.5	286.2	28.90	0.000
	20:00	4.7	1.3	-0.4	9.4	30.5	52.3	11.8	287.9	28.93	0.000
	21:00	4.3	0.8	-0.4	9.6	30.6	52.1	11.3	292.7	28.97	0.000
	22:00	4.5	0.8	0.0	10.5	30.4	54.3	14.7	295.1	29.01	0.000
	23:00	ZS	0.8	0.4	9.1	30.5	57.2	11.7	295.1	29.05	0.000
	00:00	3.9	ZS	1.3	8.1	30.7	59.6	12.0	293.4	29.09	0.000
Minimum		3.9	0.3	-0.9	3.3	28.5	49.3	ID	ID	28.42	0.000
Maximum		18.6	2.4	1.5	11.2	33.1	99.7	ID	ID	29.09	0.118
Average (Total)		6.7	1.0	0.6	7.1	30.8	71.4	ID	ID	28.69	(0.181)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/18/2022	01:00	3.8	0.8	ZS	8.5	30.6	61.7	12.0	296.1	29.10	0.000
	02:00	3.4	0.5	-0.1	7.5	30.6	62.0	16.5	297.9	29.12	0.004
	03:00	2.8	0.5	-0.1	6.0	30.9	61.2	15.9	292.9	29.16	0.000
	04:00	2.8	1.6	0.0	4.7	31.3	58.2	10.3	285.7	29.19	0.000
	05:00	2.6	0.8	-0.6	4.4	31.6	57.3	6.5	282.1	29.21	0.000
	06:00	3.4	1.0	-0.1	3.8	32.0	56.8	7.1	280.7	29.23	0.000
	07:00	3.6	0.8	-1.0	3.8	32.2	55.9	10.2	280.4	29.27	0.000
	08:00	3.6	0.8	-0.3	4.5	31.9	58.5	8.6	276.8	29.30	0.000
	09:00	3.9	0.8	-0.1	6.3	31.7	61.0	10.1	274.2	29.33	0.000
	10:00	3.8	0.8	-0.1	8.0	32.2	59.9	11.5	284.1	29.37	0.000
	11:00	3.6	0.8	-0.1	9.3	32.6	57.9	7.3	274.6	29.40	0.000
	12:00	3.9	0.8	0.0	10.3	32.8	58.8	10.2	264.3	29.42	0.000
	13:00	4.1	1.0	0.0	9.8	33.8	55.2	10.7	271.1	29.43	0.000
	14:00	5.5	1.0	0.5	8.8	35.1	49.6	10.2	282.4	29.43	0.000
	15:00	5.8	1.0	-0.3	7.8	35.7	46.5	7.5	266.5	29.44	0.000
	16:00	5.6	1.0	-0.3	7.8	35.7	45.9	7.3	263.3	29.45	0.000
	17:00	5.3	1.6	-0.5	8.3	34.5	50.3	7.6	257.9	29.47	0.000
	18:00	5.8	1.6	-0.4	9.8	32.1	55.9	4.5	256.1	29.49	0.000
	19:00	7.0	1.0	0.3	15.1	30.5	60.2	4.2	280.0	29.51	0.000
	20:00	11.1	1.0	0.4	13.5	28.2	64.8	2.5	273.7	29.51	0.000
	21:00	9.0	1.0	0.3	14.1	24.7	72.2	1.9	158.2	29.50	0.000
	22:00	10.0	1.0	1.0	18.7	22.6	78.0	2.0	142.8	29.50	0.000
	23:00	ZS	1.0	0.3	17.1	21.8	81.6	0.7	174.7	29.50	0.000
	00:00	9.8	ZS	-0.3	15.5	20.9	83.3	1.6	143.2	29.50	0.000
Minimum		2.6	0.5	-1.0	3.8	20.9	45.9	0.7	142.8	29.10	0.000
Maximum		11.1	1.6	1.0	18.7	35.7	83.3	16.5	297.9	29.51	0.004
Average (Total)		5.2	1.0	-0.1	9.3	30.7	60.5	7.8	256.6	29.37	(0.004)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/19/2022	01:00	12.6	1.0	ZS	16.8	23.9	76.8	3.1	166.4	29.49	0.000
	02:00	10.0	1.0	0.0	17.1	24.5	73.9	4.2	143.1	29.47	0.000
	03:00	12.2	1.0	0.1	17.0	26.5	68.1	3.4	181.2	29.45	0.000
	04:00	7.7	0.8	-0.4	14.4	28.6	63.5	3.6	197.6	29.44	0.000
	05:00	13.0	1.0	-0.1	15.2	27.1	69.5	4.6	129.2	29.42	0.000
	06:00	14.1	1.0	0.0	15.1	27.5	69.4	4.2	124.9	29.41	0.000
	07:00	21.2	1.0	0.0	14.9	28.1	70.3	3.3	124.6	29.41	0.000
	08:00	29.3	1.0	0.1	14.3	28.8	68.6	4.1	132.3	29.42	0.000
	09:00	22.2	1.3	0.3	13.8	30.1	63.3	4.6	146.5	29.42	0.000
	10:00	14.7	1.3	0.4	13.2	31.9	59.9	6.0	155.9	29.41	0.000
	11:00	9.0	1.0	0.0	12.2	34.5	55.9	5.7	165.5	29.40	0.000
	12:00	8.3	1.0	1.0	11.6	37.3	52.3	5.1	172.6	29.38	0.000
	13:00	9.2	1.0	1.1	11.5	40.6	47.1	4.3	165.1	29.36	0.000
	14:00	11.1	1.0	1.4	11.8	42.5	45.0	5.2	150.1	29.33	0.000
	15:00	11.8	1.3	1.8	12.0	43.5	43.8	5.1	144.5	29.31	0.004
	16:00	10.0	1.0	2.0	12.4	44.6	42.6	3.5	161.3	29.31	0.000
	17:00	13.0	1.3	1.5	9.4	42.9	47.0	3.7	131.5	29.32	0.004
	18:00	16.7	2.6	1.8	10.4	42.5	49.7	4.5	147.9	29.33	0.004
	19:00	16.7	1.0	1.6	11.1	42.6	49.0	4.4	156.7	29.33	0.004
	20:00	11.1	1.3	1.5	12.2	44.3	46.2	4.5	193.2	29.34	0.020
	21:00	12.0	1.6	1.8	12.6	45.2	46.4	6.1	229.3	29.34	0.043
	22:00	14.1	1.3	1.5	10.5	44.1	50.9	5.2	243.5	29.35	0.024
	23:00	ZS	1.0	2.0	12.7	44.3	54.6	6.6	223.9	29.36	0.039
	00:00	11.5	ZS	3.1	17.3	39.6	80.1	3.1	238.2	29.37	0.039
Minimum		7.7	0.8	-0.4	9.4	23.9	42.6	3.1	124.6	29.31	0.000
Maximum		29.3	2.6	3.1	17.3	45.2	80.1	6.6	243.5	29.49	0.043
Average (Total)		13.5	1.2	1.0	13.3	36.1	58.1	4.5	167.7	29.38	(0.181)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/20/2022	01:00	12.6	1.0	ZS	22.5	37.8	91.9	1.7	197.2	29.37	0.016
	02:00	10.2	1.0	1.4	14.2	36.1	95.6	1.2	142.8	29.36	0.008
	03:00	10.9	1.0	1.4	16.1	35.4	96.9	0.7	181.9	29.37	0.000
	04:00	13.0	0.8	2.5	29.1	35.4	97.8	0.9	249.0	29.36	0.004
	05:00	12.4	1.0	2.1	16.9	36.4	98.0	1.6	287.1	29.35	0.012
	06:00	11.1	0.8	1.3	13.5	36.8	94.9	4.6	314.4	29.39	0.055
	07:00	10.7	1.0	1.1	16.7	35.0	91.5	7.6	326.0	29.44	0.059
	08:00	10.0	1.0	0.8	14.8	34.1	90.3	7.8	332.7	29.48	0.012
	09:00	10.9	0.8	1.3	12.8	34.2	84.5	9.3	335.1	29.50	0.000
	10:00	6.2	0.5	0.6	9.3	33.3	71.3	11.1	331.9	29.54	0.000
	11:00	4.1	0.8	1.0	7.4	32.6	60.9	12.4	326.6	29.56	0.000
	12:00	3.6	0.5	0.3	6.5	31.9	57.3	9.4	326.3	29.58	0.000
	13:00	3.8	0.5	0.3	5.6	31.7	52.4	7.0	328.5	29.58	0.000
	14:00	3.4	0.5	0.4	5.2	31.4	52.3	9.6	331.3	29.57	0.000
	15:00	2.8	0.8	0.3	4.3	32.0	47.9	9.0	316.2	29.58	0.000
	16:00	3.9	0.8	-0.3	3.8	31.8	44.3	8.6	320.3	29.60	0.000
	17:00	4.5	0.8	-0.8	3.7	31.2	42.8	8.7	331.8	29.61	0.000
	18:00	5.1	0.8	-0.8	4.2	28.7	45.9	8.6	330.0	29.64	0.000
	19:00	5.6	0.5	-0.6	4.1	26.7	45.6	8.9	332.2	29.67	0.000
	20:00	4.5	0.5	-0.5	4.0	25.3	46.0	8.4	331.9	29.70	0.000
	21:00	5.1	0.5	-0.9	3.2	24.2	46.4	7.8	332.6	29.72	0.000
	22:00	4.3	0.8	-0.8	4.1	22.7	48.8	5.8	322.1	29.74	0.000
	23:00	ZS	0.8	-0.6	3.7	21.7	49.9	7.6	329.1	29.76	0.000
	00:00	3.8	ZS	-1.3	3.5	20.8	51.1	8.5	332.4	29.76	0.000
Minimum		2.8	0.5	-1.3	3.2	20.8	42.8	0.7	142.8	29.35	0.000
Maximum		13.0	1.0	2.5	29.1	37.8	98.0	12.4	335.1	29.76	0.059
Average (Total)		7.1	0.8	0.4	9.6	31.1	66.8	7.0	303.7	29.55	(0.166)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/21/2022	01:00	3.0	0.5	ZS	3.4	19.7	52.4	8.0	332.4	29.76	0.000
	02:00	3.9	0.5	-0.8	3.5	18.6	54.5	6.2	334.1	29.77	0.000
	03:00	5.6	0.3	-1.0	3.6	17.1	57.4	4.9	333.0	29.79	0.000
	04:00	7.1	0.8	-1.1	3.9	15.9	59.7	4.4	331.7	29.80	0.000
	05:00	12.6	0.8	-1.4	4.6	15.2	56.7	6.9	344.8	29.81	0.000
	06:00	6.0	0.8	-1.6	4.6	14.2	58.0	6.5	339.3	29.83	0.000
	07:00	6.6	0.8	-1.6	5.2	13.8	57.4	7.6	348.2	29.86	0.000
	08:00	7.7	0.8	-1.3	6.0	13.3	57.3	8.1	346.6	29.88	0.000
	09:00	7.5	1.0	-1.3	6.5	13.3	56.5	7.9	351.4	29.89	0.000
	10:00	6.4	1.0	-1.0	7.0	14.2	53.1	8.9	349.3	29.90	0.000
	11:00	4.7	0.8	-1.5	7.1	14.5	51.9	8.3	347.5	29.91	0.000
	12:00	7.1	0.8	-0.3	6.8	16.4	48.8	7.3	349.0	29.90	0.000
	13:00	4.1	0.8	-0.6	6.4	17.7	46.5	7.9	352.9	29.87	0.000
	14:00	4.5	0.8	-0.9	5.6	18.9	43.3	7.9	359.8	29.84	0.000
	15:00	4.3	0.5	-1.0	5.7	20.2	41.7	7.1	356.8	29.83	0.000
	16:00	6.4	0.8	-0.9	5.9	20.8	41.1	6.3	354.2	29.82	0.000
	17:00	6.4	0.5	-1.0	6.1	21.0	43.5	5.7	357.2	29.83	0.000
	18:00	9.0	0.8	-0.8	5.8	20.3	44.6	4.7	2.3	29.84	0.000
	19:00	13.3	1.0	-0.9	6.4	19.3	47.8	2.8	15.4	29.85	0.000
	20:00	10.9	1.0	-0.8	7.9	18.7	50.6	4.4	352.6	29.85	0.000
	21:00	12.4	1.3	-0.3	9.4	18.2	51.9	4.3	350.7	29.85	0.000
	22:00	25.8	1.0	-0.5	9.4	17.4	54.6	3.6	344.7	29.85	0.000
	23:00	ZS	1.3	-0.3	11.8	15.6	57.7	2.5	343.1	29.85	0.000
	00:00	16.9	ZS	-0.1	18.8	14.1	59.7	2.7	339.4	29.85	0.000
Minimum		3.0	0.3	-1.6	3.4	13.3	41.1	2.5	2.3	29.76	0.000
Maximum		25.8	1.3	-0.1	18.8	21.0	59.7	8.9	359.8	29.91	0.000
Average (Total)		8.4	0.8	-0.9	6.7	17.0	51.9	6.0	318.2	29.84	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/22/2022	01:00	14.3	1.8	ZS	13.0	14.0	57.3	3.5	341.7	29.83	0.000
	02:00	11.7	1.6	-1.0	11.8	12.9	58.6	2.5	337.9	29.81	0.000
	03:00	13.2	1.3	-1.0	10.9	10.5	65.5	1.6	347.0	29.80	0.000
	04:00	20.3	1.3	-1.3	11.0	8.2	70.0	0.8	338.3	29.80	0.000
	05:00	15.6	1.3	-1.3	11.9	5.1	76.5	0.7	146.9	29.80	0.000
	06:00	13.2	1.3	-1.3	13.2	4.0	80.3	0.4	149.1	29.80	0.000
	07:00	15.6	1.3	-1.3	14.6	3.2	81.6	0.6	155.3	29.80	0.000
	08:00	20.9	1.3	0.0	23.5	2.7	81.8	0.9	218.8	29.81	0.000
	09:00	12.0	1.0	0.6	19.1	6.4	65.4	1.3	125.1	29.79	0.000
	10:00	10.9	1.6	-0.1	17.1	11.9	56.0	2.8	101.7	29.78	0.000
	11:00	12.0	1.6	-0.1	16.8	15.0	44.5	0.3	167.4	29.77	0.000
	12:00	9.0	1.8	-0.6	12.6	18.4	38.7	0.8	75.9	29.75	0.000
	13:00	7.3	2.1	-1.1	10.8	20.8	35.7	1.8	284.9	29.70	0.000
	14:00	7.7	2.1	-0.5	11.2	22.5	33.6	1.7	249.7	29.66	0.000
	15:00	7.0	1.8	-0.4	12.3	24.0	33.8	1.7	218.1	29.62	0.000
	16:00	6.8	2.1	-0.8	11.4	24.3	37.2	3.1	160.7	29.59	0.000
	17:00	7.5	1.8	-1.0	11.6	24.1	38.9	3.6	169.4	29.56	0.000
	18:00	9.8	1.8	-0.9	12.0	22.5	45.4	2.6	153.4	29.54	0.000
	19:00	12.4	1.6	-0.9	13.0	21.2	49.8	3.2	136.8	29.53	0.000
	20:00	16.2	1.6	-0.8	14.1	21.2	48.5	2.5	143.1	29.51	0.000
	21:00	14.1	1.6	-0.9	14.1	21.1	52.5	3.6	137.7	29.49	0.000
	22:00	19.6	1.6	-0.1	15.8	20.7	53.3	2.7	146.9	29.46	0.000
	23:00	ZS	1.6	-0.4	15.3	21.9	49.2	2.0	161.8	29.45	0.000
	00:00	13.0	ZS	-0.4	16.8	21.6	55.9	0.2	241.5	29.44	0.000
Minimum		6.8	1.0	-1.3	10.8	2.7	33.6	0.2	75.9	29.44	0.000
Maximum		20.9	2.1	0.6	23.5	24.3	81.8	3.6	347.0	29.83	0.000
Average (Total)		12.6	1.6	-0.7	13.9	15.7	54.6	1.9	196.2	29.67	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/23/2022	01:00	12.0	1.6	ZS	22.3	19.8	64.6	0.4	93.9	29.44	0.000
	02:00	12.6	1.6	0.4	22.4	20.1	66.7	0.5	184.5	29.42	0.000
	03:00	13.7	1.6	0.3	22.8	20.3	62.3	2.4	161.7	29.40	0.000
	04:00	16.4	1.3	0.1	21.7	20.9	56.6	2.8	147.1	29.39	0.000
	05:00	14.5	1.6	0.0	18.6	21.7	56.1	2.4	142.5	29.37	0.000
	06:00	12.6	1.3	-0.1	17.2	20.1	62.1	2.1	177.9	29.36	0.000
	07:00	12.0	1.3	-0.3	16.9	20.4	61.7	4.0	154.5	29.35	0.000
	08:00	15.6	1.6	0.4	17.6	20.4	61.2	4.1	169.5	29.34	0.000
	09:00	16.0	1.3	-0.1	18.1	19.6	60.7	4.7	159.3	29.32	0.000
	10:00	9.8	1.6	0.0	17.6	24.7	51.4	5.0	184.0	29.30	0.000
	11:00	6.6	1.8	0.0	14.4	29.9	46.3	5.0	182.5	29.29	0.000
	12:00	5.1	1.8	0.0	11.3	32.2	44.8	6.6	204.3	29.25	0.000
	13:00	4.1	1.6	-0.1	9.3	33.7	43.5	7.4	199.3	29.21	0.000
	14:00	4.9	1.6	-0.1	9.6	33.4	44.9	5.7	166.4	29.17	0.000
	15:00	4.7	1.3	0.0	9.6	33.3	45.2	4.4	155.5	29.15	0.000
	16:00	PO	PO	0.0	PO	33.9	44.3	5.3	132.1	29.12	0.000
	17:00	PO	PO	PO	PO	34.2	46.3	3.5	151.1	29.11	0.000
	18:00	PO	PO	PO	PO	33.6	50.6	1.6	138.6	29.10	0.000
	19:00	PO	2.1	PO	12.3	32.4	59.0	0.8	254.2	29.12	0.000
	20:00	20.3	1.6	IO	19.5	31.8	61.4	1.6	181.2	29.13	0.000
21:00	6.8	1.6	IO	10.0	34.6	57.6	6.4	260.4	29.14	0.000	
22:00	4.9	1.8	IO	8.1	35.5	58.6	7.7	277.7	29.15	0.000	
23:00	ZS	1.8	IO	8.0	34.8	62.4	6.0	281.4	29.16	0.000	
00:00	6.6	ZS	IO	9.3	34.0	64.4	2.6	294.7	29.16	0.000	
Minimum		4.1	1.3	ID	8.0	19.6	43.5	0.4	93.9	29.10	0.000
Maximum		20.3	2.1	ID	22.8	35.5	66.7	7.7	294.7	29.44	0.000
Average (Total)		10.5	1.6	ID	15.1	28.1	55.5	3.9	185.6	29.25	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/24/2022	01:00	7.3	1.6	IO	11.7	33.1	66.3	1.7	283.5	29.16	0.000
	02:00	7.5	1.8	IO	11.2	33.0	66.0	3.9	333.8	29.17	0.000
	03:00	6.4	2.6	IO	11.7	31.2	61.6	8.0	338.6	29.19	0.000
	04:00	6.8	2.9	IO	11.2	29.6	58.1	6.7	332.6	29.22	0.000
	05:00	12.6	2.9	IO	12.1	28.2	62.0	3.0	8.5	29.23	0.000
	06:00	19.6	2.9	IO	14.2	27.9	65.3	1.6	14.5	29.25	0.000
	07:00	23.1	3.1	IO	14.2	28.1	62.3	3.4	356.8	29.27	0.000
	08:00	19.9	1.8	IO	12.0	26.9	59.4	4.3	343.5	29.28	0.000
	09:00	8.8	1.6	IO	9.5	27.1	51.8	3.1	357.0	29.28	0.000
	10:00	7.1	1.3	IO	10.0	28.3	47.9	4.3	7.6	29.28	0.000
	11:00	7.1	1.8	IO	9.5	29.4	43.6	0.9	16.4	29.27	0.000
	12:00	6.6	1.8	IO	10.5	30.4	48.1	4.0	150.5	29.25	0.000
	13:00	6.6	1.8	IO	11.9	32.2	49.2	4.6	165.6	29.21	0.000
	14:00	5.3	1.0	IO	12.3	33.9	50.5	6.1	163.7	29.18	0.000
	15:00	5.5	1.3	0.6	12.7	35.0	52.9	6.9	166.5	29.15	0.000
	16:00	6.4	1.6	0.8	12.3	35.8	53.4	7.2	156.1	29.14	0.000
	17:00	6.4	1.6	1.0	11.8	36.3	53.5	6.7	159.3	29.14	0.000
	18:00	6.0	1.3	0.9	10.6	36.0	54.6	6.8	153.8	29.13	0.000
	19:00	6.0	1.0	1.3	9.7	35.9	53.9	6.4	153.1	29.12	0.000
	20:00	4.7	1.3	0.9	9.6	36.6	52.5	5.2	154.4	29.13	0.000
	21:00	6.0	1.3	1.5	10.7	35.8	55.3	1.5	201.4	29.13	0.000
	22:00	6.6	1.6	1.9	12.9	34.5	62.3	1.2	128.2	29.14	0.000
	23:00	ZS	1.3	1.3	8.8	34.6	61.3	1.8	130.4	29.14	0.000
	00:00	13.5	ZS	1.3	10.1	34.0	64.7	0.8	1.5	29.14	0.000
Minimum		4.7	1.0	ID	8.8	26.9	43.6	0.8	1.5	29.12	0.000
Maximum		23.1	3.1	ID	14.2	36.6	66.3	8.0	357.0	29.28	0.000
Average (Total)		8.9	1.8	ID	11.3	32.2	56.5	4.2	178.2	29.19	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/25/2022	01:00	19.2	1.3	ZS	14.0	32.9	67.6	0.8	117.0	29.14	0.000
	02:00	11.5	1.3	1.6	16.0	33.4	68.4	1.1	149.6	29.14	0.000
	03:00	10.2	1.3	1.5	15.3	33.9	66.5	1.3	151.8	29.16	0.000
	04:00	9.2	1.3	1.4	15.1	34.7	60.2	2.8	176.7	29.16	0.000
	05:00	9.2	1.0	1.5	15.6	32.5	68.6	1.4	159.4	29.16	0.000
	06:00	17.1	1.3	3.0	19.3	33.4	68.1	0.8	233.8	29.17	0.000
	07:00	19.9	1.3	3.0	21.6	33.1	71.2	0.6	286.3	29.20	0.000
	08:00	24.6	1.3	3.3	23.2	33.5	70.1	1.2	229.0	29.24	0.000
	09:00	24.4	1.3	2.0	17.8	35.0	69.9	0.4	159.8	29.27	0.000
	10:00	11.8	2.1	1.0	8.8	39.7	62.1	3.7	341.1	29.30	0.000
	11:00	10.2	2.9	1.5	7.7	39.4	64.9	6.0	353.8	29.33	0.000
	12:00	7.3	1.0	1.3	5.4	38.2	61.2	9.8	346.0	29.35	0.000
	13:00	6.6	0.8	1.3	5.6	37.6	57.1	9.9	346.7	29.36	0.000
	14:00	7.7	1.0	1.4	6.3	36.8	56.4	9.2	329.4	29.36	0.000
	15:00	6.8	0.8	1.0	7.8	35.2	55.5	10.0	344.2	29.38	0.000
	16:00	8.3	1.0	0.3	8.5	33.9	54.1	8.7	330.6	29.42	0.000
	17:00	7.0	1.3	0.5	7.5	32.5	53.2	9.8	313.4	29.43	0.000
	18:00	8.5	0.8	0.0	8.0	29.9	52.2	5.0	342.6	29.47	0.000
	19:00	7.3	1.0	-0.4	8.4	28.5	49.6	5.6	331.9	29.50	0.000
	20:00	7.9	1.0	-0.4	7.8	27.4	49.0	8.3	330.3	29.52	0.000
	21:00	7.9	1.0	-0.3	8.1	26.2	50.4	6.7	324.4	29.54	0.000
	22:00	7.3	1.0	-0.3	8.3	25.6	50.2	6.0	330.1	29.55	0.000
	23:00	ZS	1.6	IO	9.3	23.7	55.4	2.9	348.1	29.56	0.000
	00:00	8.3	ZS	IO	10.1	23.4	55.4	5.5	343.3	29.56	0.000
Minimum		6.6	0.8	-0.4	5.4	23.4	49.0	0.4	117.0	29.14	0.000
Maximum		24.6	2.9	3.3	23.2	39.7	71.2	10.0	353.8	29.56	0.000
Average (Total)		11.2	1.2	1.2	11.5	32.5	59.9	4.9	280.0	29.34	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/26/2022	01:00	9.6	1.6	IO	9.0	22.6	53.7	4.5	339.4	29.57	0.000
	02:00	9.0	1.8	IO	8.2	21.8	53.7	4.1	357.3	29.58	0.000
	03:00	8.8	1.6	IO	8.9	18.9	59.7	1.9	23.4	29.60	0.000
	04:00	10.3	1.3	IO	12.5	14.1	73.0	0.3	214.0	29.62	0.000
	05:00	14.1	1.3	IO	13.3	13.6	74.8	0.8	320.7	29.63	0.000
	06:00	22.4	1.3	IO	14.0	12.9	74.6	1.5	313.6	29.65	0.000
	07:00	18.8	1.3	IO	15.1	13.3	75.2	1.1	268.4	29.68	0.000
	08:00	45.1	1.3	IO	14.7	12.9	74.0	0.5	250.1	29.71	0.000
	09:00	27.4	1.6	IO	16.0	17.0	57.4	0.4	220.9	29.71	0.000
	10:00	13.7	2.4	IO	8.6	21.8	43.3	1.0	16.8	29.73	0.000
	11:00	9.4	2.1	IO	11.0	25.1	45.5	5.5	290.3	29.74	0.000
	12:00	5.3	1.8	IO	10.1	26.2	40.0	6.8	306.7	29.73	0.000
	13:00	7.1	3.1	IO	11.2	27.1	40.8	4.9	327.3	29.72	0.000
	14:00	6.6	2.4	IO	10.6	27.7	37.5	4.9	309.3	29.70	0.000
	15:00	7.0	1.8	IO	10.1	28.4	33.2	5.9	316.6	29.69	0.000
	16:00	7.5	1.8	IO	9.9	28.6	31.5	4.6	316.2	29.70	0.000
	17:00	8.3	1.6	IO	8.7	28.0	30.8	5.0	319.6	29.71	0.000
	18:00	8.5	1.3	IO	8.8	26.1	36.2	5.6	350.4	29.73	0.000
	19:00	17.3	1.3	IO	10.9	23.9	41.6	5.6	348.7	29.75	0.000
	20:00	18.4	1.6	IO	12.7	22.2	44.3	4.9	343.0	29.76	0.000
	21:00	14.7	1.6	IO	13.7	19.9	49.6	3.1	344.8	29.78	0.000
	22:00	22.9	1.6	IO	15.5	17.1	56.6	1.6	34.2	29.80	0.000
	23:00	ZS	1.3	IO	17.0	15.9	59.8	1.2	351.1	29.81	0.000
	00:00	13.7	ZS	IO	17.0	12.5	68.3	0.5	178.6	29.81	0.000
Minimum		5.3	1.3	ID	8.2	12.5	30.8	0.3	16.8	29.57	0.000
Maximum		45.1	3.1	ID	17.0	28.6	75.2	6.8	357.3	29.81	0.000
Average (Total)		14.2	1.7	ID	12.0	20.7	52.3	3.2	269.2	29.70	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/27/2022	01:00	15.6	1.3	IO	31.4	10.8	73.6	0.3	226.1	29.81	0.000
	02:00	14.9	1.3	IO	22.5	10.0	74.5	0.7	176.1	29.80	0.000
	03:00	14.7	1.0	IO	22.9	9.1	77.4	0.3	261.5	29.80	0.000
	04:00	15.0	1.3	IO	25.6	8.8	80.7	0.4	249.2	29.80	0.000
	05:00	15.4	1.0	IO	26.0	8.3	79.7	0.2	39.6	29.79	0.000
	06:00	23.7	1.0	IO	25.5	8.4	81.8	0.0	0.0	29.79	0.000
	07:00	35.7	1.3	IO	31.3	7.5	81.9	0.3	258.1	29.80	0.000
	08:00	32.7	1.3	IO	43.6	7.2	82.4	0.1	289.6	29.79	0.000
	09:00	36.5	1.6	IO	35.3	11.6	67.2	0.4	2.0	29.76	0.000
	10:00	22.9	2.4	IO	28.0	17.3	54.6	1.3	182.6	29.76	0.000
	11:00	14.5	2.9	IO	21.2	22.4	55.1	6.0	171.1	29.75	0.000
	12:00	11.8	2.6	IO	17.6	25.7	50.1	7.4	171.0	29.73	0.000
	13:00	9.6	2.4	IO	16.2	28.1	46.8	7.8	165.6	29.69	0.000
	14:00	8.5	2.1	IO	15.0	30.1	44.5	7.8	166.6	29.65	0.000
	15:00	7.9	2.1	IO	14.4	31.5	43.4	6.6	178.9	29.62	0.000
	16:00	8.5	2.1	IO	14.8	31.7	43.8	5.2	163.3	29.60	0.000
	17:00	7.0	1.3	IO	14.8	31.6	44.6	5.0	163.6	29.60	0.000
	18:00	10.0	1.0	IO	15.6	30.7	47.8	4.2	155.6	29.59	0.000
	19:00	11.1	1.6	0.6	16.0	30.5	50.3	4.2	156.7	29.58	0.000
	20:00	9.4	1.8	DL	15.9	30.1	52.6	3.8	156.3	29.57	0.000
	21:00	9.0	1.8	0.1	15.1	29.2	54.4	3.0	152.2	29.56	0.000
	22:00	13.3	1.6	0.5	16.0	28.3	56.9	1.7	169.3	29.55	0.000
	23:00	ZS	1.6	0.3	16.1	28.9	56.5	2.7	156.1	29.53	0.000
	00:00	8.6	ZS	0.0	14.9	28.0	60.3	1.8	138.7	29.52	0.000
Minimum		7.0	1.0	ID	14.4	7.2	43.4	0.0	0.0	29.52	0.000
Maximum		36.5	2.9	ID	43.6	31.7	82.4	7.8	289.6	29.81	0.000
Average (Total)		15.5	1.7	ID	21.5	21.1	60.9	3.0	164.6	29.69	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/28/2022	01:00	13.3	1.8	ZS	20.1	28.1	63.4	0.7	327.4	29.51	0.000
	02:00	16.2	1.6	0.9	20.7	27.9	66.5	0.6	59.0	29.50	0.000
	03:00	15.2	1.6	0.5	18.0	27.5	69.2	1.7	137.1	29.49	0.000
	04:00	20.3	1.6	0.8	20.1	28.6	64.2	0.7	180.1	29.47	0.000
	05:00	26.1	1.6	1.0	22.3	28.2	63.9	1.3	333.4	29.46	0.000
	06:00	33.7	1.6	1.1	23.8	28.2	66.0	0.8	359.4	29.46	0.000
	07:00	30.3	1.6	1.0	24.7	28.2	68.3	1.3	103.9	29.46	0.000
	08:00	41.4	1.6	1.0	23.4	28.5	67.4	0.3	329.6	29.45	0.000
	09:00	36.5	1.8	1.1	27.0	29.2	64.9	1.2	306.4	29.45	0.000
	10:00	29.9	1.8	1.5	28.1	30.7	58.8	0.7	8.2	29.45	0.000
	11:00	14.5	1.8	1.3	21.6	32.8	59.9	0.9	86.2	29.46	0.000
	12:00	11.8	1.6	1.5	17.7	32.6	76.5	2.8	117.3	29.45	0.000
	13:00	16.4	1.6	1.6	17.9	31.5	88.8	0.7	74.3	29.42	0.008
	14:00	14.9	1.3	2.0	18.3	32.0	91.1	3.3	3.0	29.38	0.004
	15:00	23.9	1.3	3.0	26.1	32.0	93.4	4.5	352.9	29.36	0.000
	16:00	27.6	1.0	2.3	27.9	32.0	95.6	4.3	359.3	29.34	0.012
	17:00	20.9	1.3	1.1	17.8	31.7	95.7	4.4	9.1	29.34	0.004
	18:00	16.4	0.8	1.9	18.3	31.1	97.1	4.9	354.4	29.33	0.000
	19:00	16.9	0.8	2.1	21.8	30.7	97.9	5.6	358.0	29.33	0.000
	20:00	20.7	0.8	2.5	28.3	30.6	98.3	4.6	6.0	29.34	0.000
	21:00	21.2	0.8	2.6	32.0	30.4	98.3	5.1	353.1	29.34	0.000
	22:00	18.8	0.8	2.3	30.8	30.1	98.2	5.8	349.6	29.33	0.000
	23:00	ZS	0.5	2.3	27.0	29.5	97.6	6.3	348.7	29.31	0.000
	00:00	12.8	ZS	2.4	26.2	29.1	95.5	7.7	348.4	29.30	0.000
Minimum		11.8	0.5	0.5	17.7	27.5	58.8	0.3	3.0	29.30	0.000
Maximum		41.4	1.8	3.0	32.0	32.8	98.3	7.7	359.4	29.51	0.012
Average (Total)		21.7	1.3	1.6	23.3	30.0	80.7	2.9	219.4	29.41	(0.028)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/29/2022	01:00	10.7	0.5	ZS	23.9	28.3	91.0	9.2	355.7	29.28	0.000
	02:00	8.6	0.5	2.4	20.1	27.8	89.2	9.1	351.8	29.26	0.000
	03:00	6.8	0.5	1.1	14.3	26.6	83.5	9.7	349.4	29.25	0.000
	04:00	5.8	0.3	1.3	11.9	25.2	80.7	9.7	343.4	29.25	0.000
	05:00	5.3	0.3	0.9	9.6	22.8	74.4	11.9	338.1	29.25	0.000
	06:00	4.1	0.3	-0.3	6.5	20.8	67.2	11.9	337.5	29.25	0.000
	07:00	3.4	0.3	-0.1	6.1	20.0	66.3	10.7	335.0	29.25	0.000
	08:00	3.4	0.3	-0.5	5.9	19.4	66.8	10.9	333.0	29.26	0.000
	09:00	4.1	0.3	-0.9	6.2	19.3	63.8	11.1	331.3	29.28	0.000
	10:00	3.6	1.0	-0.3	6.2	19.3	56.9	12.5	331.6	29.29	0.004
	11:00	3.0	1.6	-1.0	5.8	19.3	46.9	13.9	330.8	29.30	0.000
	12:00	3.0	1.0	-1.5	5.2	20.7	40.6	12.8	334.2	29.29	0.000
	13:00	2.6	1.0	-2.0	4.9	21.4	34.0	12.9	322.9	29.27	0.000
	14:00	2.8	1.0	-1.9	4.4	22.1	30.0	12.6	324.9	29.26	0.000
	15:00	2.4	1.3	-1.8	4.0	22.6	28.4	12.5	324.2	29.26	0.000
	16:00	3.0	1.8	-1.6	3.9	22.0	27.9	13.4	325.4	29.26	0.000
	17:00	4.3	4.2	-1.9	3.8	21.7	28.5	12.0	328.2	29.27	0.000
	18:00	5.3	3.9	-1.4	4.0	20.8	31.8	9.4	319.1	29.27	0.000
	19:00	8.1	2.4	-1.5	4.8	20.3	35.4	9.2	310.2	29.29	0.000
	20:00	8.6	2.1	-0.9	5.4	19.9	39.1	8.2	312.0	29.32	0.000
	21:00	8.8	2.1	-0.9	5.5	19.3	41.3	8.0	306.4	29.33	0.000
	22:00	7.5	1.6	-1.6	5.5	18.7	41.3	8.5	308.5	29.35	0.000
	23:00	ZS	1.8	-1.1	6.1	18.2	41.1	10.1	301.3	29.36	0.000
	00:00	5.3	ZS	-1.3	6.7	17.6	42.1	8.8	297.0	29.37	0.000
Minimum		2.4	0.3	-2.0	3.8	17.6	27.9	8.0	297.0	29.25	0.000
Maximum		10.7	4.2	2.4	23.9	28.3	91.0	13.9	355.7	29.37	0.004
Average (Total)		5.2	1.3	-0.7	7.5	21.4	52.0	10.8	327.2	29.28	(0.004)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/30/2022	01:00	6.8	2.4	ZS	7.4	16.8	45.8	6.7	293.3	29.38	0.000
	02:00	7.1	3.4	-1.4	7.4	16.9	46.1	6.6	296.3	29.38	0.000
	03:00	6.2	2.9	-1.0	7.8	16.0	46.3	5.0	281.0	29.39	0.000
	04:00	5.8	2.6	-1.3	8.2	14.6	47.0	4.4	275.9	29.39	0.000
	05:00	6.0	2.6	-1.4	8.5	13.4	48.1	3.2	218.6	29.40	0.000
	06:00	5.1	2.1	-1.8	6.4	9.5	59.5	1.7	164.4	29.42	0.000
	07:00	5.5	1.6	-1.6	7.1	9.2	63.0	1.7	205.2	29.43	0.000
	08:00	4.3	1.6	-1.6	7.8	10.2	69.1	1.0	149.6	29.44	0.000
	09:00	8.1	2.9	-1.0	8.4	15.3	54.5	3.2	152.5	29.42	0.000
	10:00	6.4	4.7	-1.0	9.3	17.9	51.8	3.2	166.9	29.42	0.000
	11:00	5.3	4.5	-1.4	7.2	19.7	45.4	4.1	151.8	29.43	0.000
	12:00	4.7	3.9	-1.1	7.5	21.1	44.0	3.5	165.6	29.42	0.000
	13:00	3.9	3.1	-1.1	6.9	22.9	41.9	4.5	180.0	29.39	0.000
	14:00	3.2	2.9	-1.6	6.1	24.2	39.1	4.9	151.0	29.36	0.000
	15:00	3.8	2.6	-1.3	5.9	25.7	38.7	3.8	119.8	29.33	0.000
	16:00	3.8	2.4	-1.4	5.8	25.8	38.2	3.5	111.8	29.32	0.000
	17:00	4.1	2.4	-1.5	5.8	26.0	38.6	2.4	124.7	29.33	0.000
	18:00	4.3	2.1	-1.4	5.8	25.7	42.9	2.9	126.5	29.36	0.000
	19:00	10.0	1.8	-0.8	5.9	25.5	51.9	1.6	89.5	29.40	0.000
	20:00	12.2	1.8	-0.8	6.6	24.8	56.6	1.5	83.8	29.42	0.000
	21:00	9.6	2.1	-0.5	8.0	24.1	60.2	1.6	87.4	29.44	0.000
	22:00	9.8	1.8	-0.4	8.5	24.5	58.1	1.4	54.5	29.44	0.000
	23:00	ZS	1.8	-0.4	9.1	23.0	63.6	1.2	26.9	29.46	0.000
	00:00	16.9	ZS	-0.1	10.4	23.2	62.8	1.4	4.8	29.47	0.000
Minimum		3.2	1.6	-1.8	5.8	9.2	38.2	1.0	4.8	29.32	0.000
Maximum		16.9	4.7	-0.1	10.4	26.0	69.1	6.7	296.3	29.47	0.000
Average (Total)		6.6	2.6	-1.1	7.4	19.8	50.5	3.1	153.4	29.40	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/31/2022	01:00	7.3	1.6	ZS	12.5	23.4	59.4	2.8	0.2	29.47	0.000
	02:00	16.4	1.6	0.6	13.5	19.5	70.0	0.3	343.7	29.48	0.000
	03:00	16.2	1.6	1.4	21.9	17.7	75.6	1.4	328.9	29.50	0.000
	04:00	17.9	1.6	1.0	22.1	15.8	76.5	1.1	328.2	29.50	0.000
	05:00	17.7	1.3	0.0	21.4	16.9	75.8	1.3	43.1	29.50	0.000
	06:00	25.2	1.6	1.6	29.1	16.2	77.8	1.2	317.8	29.53	0.000
	07:00	30.5	1.8	1.0	28.2	18.9	72.6	2.3	350.4	29.55	0.000
	08:00	26.9	1.6	0.0	24.7	19.6	68.7	3.1	14.8	29.57	0.000
	09:00	21.6	1.8	0.8	23.8	20.5	66.6	2.5	30.2	29.60	0.000
	10:00	21.1	2.9	0.9	23.3	22.1	63.7	2.2	353.6	29.63	0.000
	11:00	15.8	3.7	0.3	20.3	25.4	54.4	2.5	92.4	29.64	0.000
	12:00	13.5	3.9	-0.1	15.5	28.4	51.4	5.0	97.6	29.65	0.000
	13:00	13.3	3.4	-0.1	13.2	29.6	48.1	3.9	111.9	29.64	0.000
	14:00	13.7	3.1	0.3	13.1	30.9	46.8	2.5	87.0	29.62	0.000
	15:00	14.5	2.9	0.4	13.5	31.8	48.4	3.8	75.1	29.61	0.000
	16:00	17.1	2.9	0.8	15.9	32.5	48.4	4.1	69.4	29.61	0.000
	17:00	20.3	2.9	1.0	15.3	32.3	47.9	4.3	58.1	29.62	0.000
	18:00	23.5	2.6	0.6	15.7	31.7	49.2	3.1	40.3	29.64	0.000
	19:00	21.1	2.4	1.0	18.1	31.2	50.0	3.2	43.2	29.66	0.000
	20:00	21.4	3.9	1.3	26.0	30.3	53.2	2.1	49.0	29.69	0.000
	21:00	22.9	2.4	0.8	20.9	27.9	61.6	0.5	3.2	29.71	0.000
	22:00	23.9	4.5	1.3	54.6	24.7	65.8	2.0	90.1	29.72	0.000
	23:00	ZS	1.6	0.4	18.0	22.8	66.3	1.4	112.0	29.72	0.000
	00:00	16.9	ZS	0.4	17.4	21.4	69.0	1.2	117.5	29.74	0.000
Minimum		7.3	1.3	-0.1	12.5	15.8	46.8	0.3	0.2	29.47	0.000
Maximum		30.5	4.5	1.6	54.6	32.5	77.8	5.0	353.6	29.74	0.000
Average (Total)		19.1	2.5	0.7	20.8	24.7	61.1	2.4	131.6	29.61	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/01/2022	01:00	20.3	1.6	ZS	18.8	19.4	72.0	0.3	264.8	29.75	0.000
	02:00	23.7	1.8	0.3	19.8	19.4	69.5	1.9	115.3	29.75	0.000
	03:00	19.9	1.6	-0.1	16.0	19.7	70.5	2.3	112.6	29.76	0.000
	04:00	26.3	2.4	0.3	17.5	21.8	65.6	3.0	106.3	29.75	0.000
	05:00	32.3	2.1	0.1	18.5	19.5	72.2	2.9	101.0	29.77	0.000
	06:00	38.5	1.8	0.1	19.9	20.8	73.7	4.0	116.7	29.79	0.000
	07:00	35.5	2.4	0.4	19.6	22.6	72.4	5.0	119.4	29.79	0.000
	08:00	27.3	2.4	0.3	16.6	23.0	69.2	4.3	118.5	29.81	0.000
	09:00	28.8	2.9	0.3	15.4	25.4	60.8	3.3	112.3	29.82	0.000
	10:00	17.5	3.1	0.3	13.2	28.2	56.6	4.2	105.7	29.85	0.000
	11:00	13.9	3.1	0.3	11.3	31.0	54.6	5.9	120.0	29.84	0.000
	12:00	11.5	3.4	0.6	9.6	33.9	52.7	5.5	122.2	29.83	0.000
	13:00	11.3	3.1	0.5	11.6	35.8	51.9	5.6	167.3	29.81	0.000
	14:00	11.1	3.1	0.5	11.1	37.2	50.6	5.7	180.5	29.79	0.000
	15:00	10.5	2.6	0.6	9.9	38.3	47.4	7.3	128.1	29.75	0.000
	16:00	17.1	2.6	0.5	11.7	38.6	45.7	7.2	141.9	29.75	0.000
	17:00	23.3	2.4	0.3	12.9	38.2	46.0	6.0	155.8	29.76	0.000
	18:00	28.0	2.1	0.5	13.4	36.4	50.4	3.5	156.0	29.77	0.000
	19:00	28.0	6.6	1.3	22.6	32.6	57.9	3.3	132.9	29.77	0.000
	20:00	25.4	4.2	1.3	34.6	32.1	59.6	3.5	133.0	29.78	0.000
	21:00	21.4	2.1	0.8	13.2	32.2	59.1	4.1	126.5	29.78	0.000
	22:00	16.2	1.8	0.8	12.3	30.9	66.7	5.5	113.6	29.78	0.000
	23:00	ZS	1.8	1.1	14.4	31.1	70.1	5.2	127.5	29.78	0.000
	00:00	16.0	ZS	1.1	14.5	30.5	71.0	5.1	126.1	29.77	0.000
Minimum		10.5	1.6	-0.1	9.6	19.4	45.7	0.3	101.0	29.75	0.000
Maximum		38.5	6.6	1.3	34.6	38.6	73.7	7.3	264.8	29.85	0.000
Average (Total)		21.9	2.7	0.5	15.8	29.1	61.1	4.4	133.5	29.78	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/02/2022	01:00	16.2	1.6	ZS	17.7	29.8	74.2	4.4	121.9	29.77	0.000
	02:00	15.4	1.3	1.0	18.0	29.3	78.1	4.5	119.6	29.76	0.000
	03:00	14.9	1.3	0.9	17.4	28.9	82.0	4.3	124.6	29.76	0.000
	04:00	17.7	1.0	0.4	17.4	26.0	87.9	3.5	110.4	29.74	0.000
	05:00	21.2	1.0	0.6	17.7	25.6	89.3	4.2	106.2	29.73	0.000
	06:00	22.2	1.0	0.1	17.9	25.1	89.6	3.1	99.1	29.72	0.000
	07:00	17.5	1.0	0.3	18.1	24.2	89.9	3.2	105.5	29.73	0.000
	08:00	18.4	1.0	0.4	18.6	25.0	91.8	4.2	100.7	29.75	0.000
	09:00	18.4	1.0	2.0	18.4	28.3	89.4	5.2	108.5	29.76	0.000
	10:00	11.5	1.3	1.9	16.6	33.0	79.0	6.0	121.5	29.75	0.000
	11:00	8.8	1.6	1.5	16.6	35.8	72.8	6.5	118.2	29.75	0.000
	12:00	9.6	1.6	1.5	16.9	38.7	67.9	4.9	116.2	29.75	0.000
	13:00	8.3	1.8	1.5	14.1	42.1	58.2	6.8	148.2	29.72	0.000
	14:00	11.3	1.8	1.9	16.0	44.1	55.9	7.3	136.2	29.68	0.000
	15:00	13.0	1.8	1.8	15.3	45.5	55.4	6.7	126.9	29.65	0.000
	16:00	11.3	1.8	1.6	12.4	44.4	57.0	5.1	119.2	29.64	0.000
	17:00	10.7	1.8	1.8	11.8	43.7	57.9	4.0	117.0	29.63	0.000
	18:00	15.0	1.8	1.6	12.2	42.1	60.5	6.2	120.6	29.62	0.000
	19:00	12.0	1.6	1.4	10.2	42.0	60.4	8.1	132.7	29.61	0.000
	20:00	10.0	1.6	1.1	8.4	41.3	63.2	5.9	133.4	29.61	0.000
	21:00	10.7	1.3	1.6	9.4	40.8	67.8	3.5	137.7	29.60	0.000
	22:00	8.6	1.6	1.5	9.1	40.6	69.7	3.8	140.3	29.62	0.000
	23:00	ZS	1.3	1.4	8.7	42.1	69.5	6.0	153.8	29.62	0.004
	00:00	6.2	ZS	1.6	9.0	40.9	75.3	4.3	153.6	29.60	0.000
Minimum		6.2	1.0	0.1	8.4	24.2	55.4	3.1	99.1	29.60	0.000
Maximum		22.2	1.8	2.0	18.6	45.5	91.8	8.1	153.8	29.77	0.004
Average (Total)		13.4	1.4	1.3	14.5	35.8	72.6	5.1	123.8	29.69	(0.004)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/03/2022	01:00	7.0	1.3	ZS	9.6	39.6	81.0	2.2	178.8	29.61	0.028
	02:00	6.0	1.0	1.4	11.3	37.7	93.3	2.6	136.4	29.60	0.051
	03:00	10.2	1.0	1.6	13.1	38.5	92.6	4.3	136.2	29.59	0.035
	04:00	8.5	1.0	1.8	12.1	39.0	93.1	2.7	147.9	29.58	0.059
	05:00	7.7	1.0	1.4	10.9	38.7	95.6	2.9	136.3	29.57	0.051
	06:00	10.7	1.0	1.4	11.0	38.1	97.3	2.6	124.5	29.57	0.043
	07:00	14.3	1.0	1.5	12.4	37.7	98.2	2.1	121.1	29.58	0.032
	08:00	16.5	1.0	1.5	14.2	37.9	98.7	1.9	118.2	29.58	0.051
	09:00	16.5	1.0	1.9	14.4	39.1	99.1	2.7	133.1	29.58	0.035
	10:00	14.9	1.0	3.0	21.1	40.6	99.3	2.4	127.6	29.57	0.024
	11:00	13.7	1.3	2.4	14.8	42.3	98.7	2.8	119.2	29.56	0.004
	12:00	12.0	1.0	2.5	13.6	43.0	97.5	2.1	116.6	29.54	0.012
	13:00	11.7	1.0	2.5	13.4	44.4	97.0	3.5	145.9	29.52	0.024
	14:00	16.5	1.0	2.6	13.2	44.8	97.8	3.6	116.2	29.47	0.035
	15:00	10.5	0.8	2.8	8.8	45.3	98.3	3.0	117.0	29.44	0.012
	16:00	10.9	0.8	2.6	6.9	45.9	98.3	3.6	141.3	29.42	0.028
	17:00	10.3	0.8	2.8	6.6	46.4	98.1	6.0	147.6	29.40	0.012
	18:00	8.6	0.8	2.5	6.1	46.6	98.1	3.0	177.5	29.40	0.083
	19:00	7.7	0.8	2.6	4.5	47.9	98.7	3.7	164.1	29.38	0.059
	20:00	7.1	0.5	2.8	3.1	48.2	98.5	2.9	150.1	29.36	0.047
	21:00	5.8	0.5	2.9	3.2	48.8	99.4	2.6	160.2	29.33	0.004
	22:00	5.1	0.5	3.4	4.3	50.9	97.5	3.9	186.6	29.31	0.000
	23:00	ZS	0.8	3.9	17.7	46.7	97.6	1.1	268.9	29.30	0.004
	00:00	7.0	ZS	3.3	7.6	49.1	98.7	3.1	171.7	29.26	0.000
Minimum		5.1	0.5	1.4	3.1	37.7	81.0	1.1	116.2	29.26	0.000
Maximum		16.5	1.3	3.9	21.1	50.9	99.4	6.0	268.9	29.61	0.083
Average (Total)		10.4	0.9	2.4	10.6	43.2	96.8	3.0	147.6	29.48	(0.733)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/04/2022	01:00	4.1	0.3	ZS	4.6	54.5	92.9	7.3	172.8	29.22	0.000
	02:00	9.8	0.5	4.5	8.0	47.6	95.5	1.2	283.2	29.20	0.000
	03:00	26.7	0.5	4.0	9.3	46.4	98.2	1.3	327.9	29.18	0.000
	04:00	25.4	0.5	3.8	11.0	44.5	98.7	3.9	346.6	29.17	0.000
	05:00	9.8	0.3	1.5	9.7	40.8	99.4	9.4	344.8	29.19	0.000
	06:00	5.8	-0.3	1.4	3.7	38.5	97.9	7.4	347.1	29.23	0.032
	07:00	6.2	0.0	2.3	1.4	37.3	97.6	5.7	319.1	29.27	0.106
	08:00	6.2	0.0	0.9	1.0	37.0	96.6	6.1	321.1	29.29	0.039
	09:00	10.0	0.0	1.5	2.2	37.2	95.1	4.8	325.0	29.30	0.028
	10:00	8.1	0.0	1.1	1.9	37.2	93.6	4.7	321.0	29.30	0.008
	11:00	6.6	0.0	2.0	1.5	36.6	93.4	6.9	330.2	29.32	0.020
	12:00	6.0	0.0	2.1	1.9	36.0	95.2	6.2	343.4	29.33	0.032
	13:00	5.1	0.0	2.4	2.4	36.3	93.6	8.1	340.7	29.31	0.024
	14:00	5.8	0.0	2.1	3.6	36.4	89.3	9.9	341.4	29.30	0.000
	15:00	8.8	0.3	3.1	4.2	36.9	88.5	6.9	343.2	29.31	0.000
	16:00	9.0	0.5	2.9	4.1	37.8	83.3	6.3	340.1	29.33	0.000
	17:00	13.0	0.8	2.6	3.9	37.8	79.5	7.2	341.5	29.34	0.000
	18:00	7.3	0.8	1.8	3.7	35.8	73.2	9.6	335.9	29.38	0.000
	19:00	9.8	0.8	1.4	4.1	34.2	70.4	8.2	345.4	29.41	0.000
	20:00	8.5	0.8	1.9	4.2	33.1	69.3	7.2	328.0	29.43	0.000
	21:00	7.1	4.5	1.0	4.4	31.7	68.1	7.9	319.1	29.44	0.000
	22:00	6.8	2.1	1.1	4.7	30.4	68.4	7.0	316.5	29.45	0.000
	23:00	ZS	1.0	0.8	5.1	30.2	67.9	7.2	317.8	29.47	0.000
	00:00	7.5	ZS	0.9	5.7	30.0	67.6	7.1	317.2	29.47	0.000
Minimum		4.1	-0.3	0.8	1.0	30.0	67.6	1.2	172.8	29.17	0.000
Maximum		26.7	4.5	4.5	11.0	54.5	99.4	9.9	347.1	29.47	0.106
Average (Total)		9.3	0.6	2.0	4.4	37.7	86.4	6.6	323.7	29.32	(0.289)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/05/2022	01:00	4.7	1.8	ZS	5.8	29.6	67.4	5.9	321.3	29.47	0.000
	02:00	5.6	1.8	1.0	5.9	29.4	66.9	7.1	315.2	29.48	0.000
	03:00	6.6	1.0	0.5	5.8	29.3	63.8	8.8	306.8	29.48	0.000
	04:00	5.3	0.8	0.4	5.5	28.2	58.1	8.1	306.1	29.49	0.000
	05:00	5.6	1.3	0.4	5.9	27.3	57.5	6.5	307.8	29.50	0.000
	06:00	6.8	1.3	0.8	7.0	27.0	62.2	7.6	305.7	29.53	0.000
	07:00	4.9	1.3	0.1	7.3	26.1	55.1	7.6	309.9	29.58	0.000
	08:00	3.4	1.3	-0.6	5.5	23.7	46.2	11.2	305.3	29.64	0.000
	09:00	5.6	3.1	-0.5	6.0	23.4	45.1	10.0	304.8	29.69	0.000
	10:00	7.3	4.7	0.0	6.8	24.2	44.0	12.1	311.6	29.72	0.000
	11:00	5.8	2.9	0.1	6.4	25.0	43.2	10.7	313.3	29.75	0.000
	12:00	6.0	2.4	-0.3	7.0	26.2	41.7	8.5	324.5	29.76	0.000
	13:00	5.6	1.8	-0.4	6.9	27.1	41.1	9.4	328.3	29.75	0.000
	14:00	5.6	1.6	-0.1	6.9	28.0	39.4	8.8	334.4	29.74	0.000
	15:00	5.1	1.8	0.3	6.6	28.8	37.3	9.5	336.9	29.75	0.000
	16:00	5.6	1.8	-0.1	6.4	28.8	36.2	10.2	341.4	29.77	0.000
	17:00	5.8	1.8	0.3	6.1	28.3	35.8	8.8	338.7	29.79	0.000
	18:00	7.1	2.4	-0.6	6.2	26.9	39.6	6.4	343.0	29.81	0.000
	19:00	9.0	3.1	0.1	6.6	25.5	43.6	5.1	350.3	29.83	0.000
	20:00	13.3	3.9	-0.5	6.9	24.4	47.2	4.7	342.1	29.85	0.000
	21:00	10.7	4.5	0.0	7.2	23.4	50.8	3.7	343.7	29.86	0.000
	22:00	16.9	5.2	-0.1	10.9	21.7	56.5	2.1	347.7	29.86	0.000
	23:00	ZS	3.4	0.1	10.6	20.0	62.6	1.3	353.0	29.87	0.000
	00:00	21.4	ZS	0.6	14.7	17.5	73.7	0.6	300.1	29.89	0.000
Minimum		3.4	0.8	-0.6	5.5	17.5	35.8	0.6	300.1	29.47	0.000
Maximum		21.4	5.2	1.0	14.7	29.6	73.7	12.1	353.0	29.89	0.000
Average (Total)		7.6	2.4	0.1	7.1	25.8	50.6	7.3	324.7	29.70	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/06/2022	01:00	16.9	2.4	ZS	15.0	17.5	74.0	1.1	343.5	29.88	0.000
	02:00	12.0	2.1	0.1	14.2	16.8	75.1	0.3	83.7	29.88	0.000
	03:00	9.8	1.8	0.3	12.3	16.0	77.9	0.3	129.0	29.87	0.000
	04:00	11.3	1.8	0.0	15.5	14.8	82.0	0.3	249.9	29.88	0.000
	05:00	14.9	1.3	0.6	24.7	14.1	85.4	0.8	234.5	29.89	0.000
	06:00	10.3	1.3	0.4	21.0	14.4	85.1	0.0	196.1	29.90	0.000
	07:00	13.9	1.6	0.4	29.1	13.7	85.4	1.1	219.7	29.91	0.000
	08:00	12.4	1.3	-0.4	19.6	15.0	80.5	0.4	149.3	29.91	0.000
	09:00	11.1	1.6	0.6	13.6	20.9	62.9	2.6	124.3	29.91	0.000
	10:00	7.0	2.1	0.0	8.3	24.9	57.0	7.2	140.5	29.91	0.000
	11:00	6.2	2.9	0.4	8.0	27.4	53.7	7.7	140.3	29.90	0.000
	12:00	5.3	2.9	-0.4	8.5	29.2	50.5	7.1	154.6	29.88	0.000
	13:00	4.7	2.6	-0.5	8.5	31.2	48.0	6.6	156.9	29.85	0.000
	14:00	4.5	2.6	0.0	8.3	32.7	45.4	5.8	162.5	29.82	0.000
	15:00	4.9	2.9	0.1	8.5	34.1	43.9	5.4	138.6	29.79	0.000
	16:00	4.7	2.6	0.1	8.1	35.0	42.6	6.1	120.6	29.78	0.000
	17:00	5.5	2.4	0.0	7.8	34.4	43.0	6.5	126.3	29.77	0.000
	18:00	6.2	1.8	-0.3	7.2	32.1	46.8	4.9	122.8	29.76	0.000
	19:00	10.3	1.6	0.0	8.0	29.2	51.6	3.7	116.9	29.76	0.000
	20:00	12.6	1.6	0.1	9.0	28.6	51.0	4.1	120.8	29.75	0.000
	21:00	9.4	1.6	0.0	9.2	25.9	55.8	3.6	115.9	29.75	0.000
	22:00	10.7	1.3	0.1	8.3	27.6	50.9	5.7	118.0	29.75	0.000
	23:00	ZS	2.1	0.5	9.6	27.0	50.7	4.4	136.6	29.75	0.000
	00:00	12.8	ZS	2.6	36.6	23.7	59.8	0.4	245.0	29.74	0.000
Minimum		4.5	1.3	-0.5	7.2	13.7	42.6	0.0	83.7	29.74	0.000
Maximum		16.9	2.9	2.6	36.6	35.0	85.4	7.7	343.5	29.91	0.000
Average (Total)		9.5	2.0	0.2	13.3	24.4	60.8	3.6	160.3	29.83	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/07/2022	01:00	14.7	1.3	ZS	21.9	21.8	67.7	0.5	42.0	29.73	0.000
	02:00	12.0	1.3	0.5	10.0	21.3	67.1	1.3	114.5	29.72	0.000
	03:00	10.7	1.3	-0.1	7.6	20.5	67.9	4.3	111.6	29.69	0.000
	04:00	9.0	1.3	-0.1	7.6	22.5	61.1	4.6	116.0	29.67	0.000
	05:00	7.5	1.3	0.0	7.5	20.5	67.4	2.2	111.6	29.67	0.000
	06:00	18.8	1.3	0.5	11.3	18.2	77.1	0.4	329.7	29.67	0.000
	07:00	28.6	1.3	-0.1	14.2	17.9	79.7	1.0	349.9	29.67	0.000
	08:00	38.2	1.6	0.9	18.7	19.1	75.0	1.3	360.0	29.66	0.000
	09:00	27.6	1.8	2.3	21.1	22.7	63.4	2.0	356.4	29.65	0.000
	10:00	17.5	1.6	0.8	13.5	27.9	50.4	0.5	345.8	29.64	0.000
	11:00	13.5	1.8	0.8	11.2	32.5	43.2	0.9	292.1	29.63	0.000
	12:00	13.5	1.6	0.8	11.9	35.8	43.6	0.5	247.1	29.61	0.000
	13:00	9.8	1.6	0.8	10.6	37.7	42.0	2.3	191.7	29.57	0.000
	14:00	8.1	1.3	0.0	8.7	38.3	40.3	3.6	171.7	29.52	0.000
	15:00	5.8	1.6	0.3	8.1	38.5	39.7	2.7	164.6	29.50	0.000
	16:00	6.6	1.6	0.3	7.8	38.7	39.8	1.8	145.7	29.49	0.000
	17:00	13.3	1.6	1.0	9.7	38.9	41.8	1.6	45.9	29.47	0.000
	18:00	18.0	1.6	1.8	13.7	38.0	45.4	1.6	36.2	29.45	0.000
	19:00	21.6	1.8	1.3	16.0	36.2	51.1	0.3	112.3	29.45	0.000
	20:00	27.3	1.8	1.5	17.1	34.0	59.3	0.1	292.5	29.44	0.000
	21:00	39.7	1.8	3.8	33.1	30.7	65.4	1.1	313.1	29.43	0.000
	22:00	30.8	1.6	2.1	30.2	28.2	70.9	1.7	316.5	29.41	0.000
	23:00	ZS	1.6	2.1	26.6	25.9	74.7	1.3	299.6	29.39	0.000
	00:00	34.0	ZS	2.6	27.0	24.9	76.2	1.2	269.7	29.38	0.000
Minimum		5.8	1.3	-0.1	7.5	17.9	39.7	0.1	36.2	29.38	0.000
Maximum		39.7	1.8	3.8	33.1	38.9	79.7	4.6	360.0	29.73	0.000
Average (Total)		18.5	1.5	1.0	15.2	28.8	58.8	1.6	214.0	29.56	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/08/2022	01:00	32.0	1.6	ZS	29.8	24.5	78.3	2.6	251.0	29.36	0.000
	02:00	26.1	1.3	2.3	30.5	23.4	79.6	0.9	219.9	29.35	0.000
	03:00	15.2	1.0	1.0	19.2	24.5	76.1	3.5	244.2	29.35	0.000
	04:00	13.7	1.0	1.3	17.5	23.2	78.0	4.0	260.3	29.35	0.000
	05:00	17.9	1.3	1.3	22.6	23.0	79.0	2.3	223.4	29.35	0.000
	06:00	23.5	1.0	1.5	21.9	22.5	81.8	0.9	276.6	29.36	0.000
	07:00	23.5	1.3	1.3	25.1	22.7	80.4	1.9	265.7	29.37	0.000
	08:00	18.8	1.3	1.5	24.1	25.0	79.3	2.9	259.5	29.39	0.000
	09:00	9.6	1.8	0.6	15.9	32.6	60.2	5.3	273.9	29.41	0.000
	10:00	4.9	1.6	0.1	8.9	36.2	44.7	8.2	287.7	29.42	0.000
	11:00	4.1	1.0	0.0	7.4	36.8	34.9	10.6	303.6	29.42	0.000
	12:00	4.5	1.3	-0.1	7.7	37.8	33.7	9.7	289.9	29.43	0.000
	13:00	5.3	1.3	0.3	8.1	38.3	32.6	8.5	305.0	29.42	0.000
	14:00	5.8	1.3	0.3	8.7	39.2	32.1	7.0	313.9	29.40	0.000
	15:00	5.8	1.6	0.5	8.7	40.8	29.9	4.6	305.6	29.39	0.000
	16:00	6.0	1.8	0.3	7.8	42.0	26.9	4.1	317.7	29.39	0.000
	17:00	7.3	2.4	0.1	7.3	41.8	27.0	5.6	320.7	29.40	0.000
	18:00	9.2	2.1	0.0	7.0	39.7	29.7	3.1	339.3	29.41	0.000
	19:00	23.7	2.1	0.9	9.3	33.7	42.4	1.1	306.1	29.43	0.000
	20:00	14.7	4.5	3.1	28.1	29.2	54.4	0.3	222.1	29.44	0.000
	21:00	11.3	2.1	0.9	16.4	28.9	54.4	0.3	67.2	29.44	0.000
	22:00	12.2	1.6	0.6	12.4	27.6	58.0	0.9	107.7	29.44	0.000
	23:00	ZS	1.6	0.8	14.8	25.4	61.4	0.4	138.0	29.42	0.000
	00:00	9.8	ZS	2.0	21.0	24.4	63.5	1.2	224.7	29.42	0.000
	Minimum	4.1	1.0	-0.1	7.0	22.5	26.9	0.3	67.2	29.35	0.000
	Maximum	32.0	4.5	3.1	30.5	42.0	81.8	10.6	339.3	29.44	0.000
	Average (Total)	13.3	1.6	0.9	15.8	31.0	54.9	3.7	255.1	29.40	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/09/2022	01:00	10.2	1.8	ZS	33.1	24.7	65.3	0.4	113.3	29.42	0.000
	02:00	12.0	1.6	2.5	30.6	23.2	67.6	0.6	266.4	29.41	0.000
	03:00	11.5	1.6	2.4	29.4	22.6	70.4	0.8	200.9	29.40	0.000
	04:00	13.0	1.3	0.6	16.9	23.0	71.5	2.0	139.5	29.39	0.000
	05:00	16.0	1.6	0.5	16.7	23.6	69.3	2.3	148.3	29.39	0.000
	06:00	16.4	1.3	0.8	13.9	23.2	74.5	2.3	142.0	29.39	0.000
	07:00	22.9	1.3	0.6	13.2	23.9	71.1	0.8	158.9	29.39	0.000
	08:00	16.9	1.3	0.5	13.3	24.6	71.5	2.2	123.0	29.40	0.000
	09:00	32.7	2.1	1.6	18.2	32.1	56.7	2.6	136.4	29.41	0.000
	10:00	12.8	1.8	1.1	9.1	39.9	43.1	3.4	161.5	29.40	0.000
	11:00	9.4	2.1	1.6	8.4	44.2	43.0	5.7	149.7	29.39	0.000
	12:00	8.1	1.8	1.0	8.0	47.0	39.7	7.1	153.4	29.37	0.000
	13:00	5.6	1.6	1.3	5.8	51.0	32.1	7.0	148.6	29.32	0.000
	14:00	5.5	1.8	1.1	5.1	53.0	30.4	9.7	152.0	29.28	0.000
	15:00	4.3	1.6	1.3	3.9	55.5	28.0	8.7	152.8	29.24	0.000
	16:00	4.9	1.8	1.5	3.9	55.5	28.2	10.2	158.8	29.22	0.000
	17:00	6.0	1.6	1.6	4.3	54.4	30.3	9.5	150.7	29.21	0.000
	18:00	5.6	1.8	1.1	3.8	51.7	32.7	8.0	148.6	29.21	0.000
	19:00	11.1	1.3	1.3	5.3	48.9	36.2	6.3	146.6	29.21	0.000
	20:00	8.5	1.3	1.5	6.0	47.6	37.1	5.8	152.1	29.22	0.000
	21:00	4.3	1.3	1.8	5.8	47.8	38.1	4.8	170.2	29.22	0.000
	22:00	2.6	1.3	1.5	5.4	46.9	39.8	3.3	189.6	29.21	0.000
	23:00	ZS	1.3	1.9	6.4	46.4	40.9	3.9	205.6	29.22	0.000
	00:00	5.5	ZS	2.0	8.9	45.0	43.5	3.8	244.6	29.23	0.000
Minimum		2.6	1.3	0.5	3.8	22.6	28.0	0.4	113.3	29.21	0.000
Maximum		32.7	2.1	2.5	33.1	55.5	74.5	10.2	266.4	29.42	0.000
Average (Total)		10.7	1.6	1.4	11.5	39.8	48.4	4.6	163.0	29.31	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/10/2022	01:00	8.1	1.3	ZS	8.7	46.0	47.6	5.6	229.9	29.23	0.000
	02:00	2.4	1.3	2.0	4.4	46.6	53.9	4.8	208.4	29.21	0.000
	03:00	3.8	1.0	2.0	6.2	41.6	63.9	3.6	195.7	29.21	0.000
	04:00	5.1	1.3	2.0	5.7	42.3	64.5	4.0	216.6	29.23	0.000
	05:00	4.9	1.3	1.6	6.0	38.9	68.8	2.2	181.6	29.24	0.000
	06:00	7.0	1.0	1.8	5.9	34.0	80.6	2.1	187.7	29.24	0.000
	07:00	5.6	0.8	1.5	6.5	36.5	74.5	3.4	183.7	29.24	0.000
	08:00	9.2	1.0	1.5	9.2	38.9	68.8	5.5	204.2	29.26	0.000
	09:00	12.0	1.0	1.5	7.3	41.9	61.5	5.7	200.4	29.28	0.000
	10:00	10.9	1.0	1.8	6.5	45.6	53.5	4.6	225.4	29.28	0.000
	11:00	3.9	1.3	0.9	4.0	49.1	41.9	8.6	264.3	29.28	0.000
	12:00	2.8	1.3	0.8	3.2	51.3	35.6	9.2	275.0	29.27	0.000
	13:00	3.4	1.0	0.5	2.8	52.9	31.8	11.1	259.7	29.24	0.000
	14:00	3.4	0.8	0.6	2.5	53.1	29.0	11.4	264.1	29.23	0.004
	15:00	2.8	0.5	0.3	2.4	54.1	25.8	13.2	258.1	29.23	0.000
	16:00	3.0	0.8	0.9	2.4	54.2	24.2	10.2	267.7	29.23	0.000
	17:00	5.6	1.0	0.4	3.6	53.9	24.2	9.1	270.0	29.24	0.000
	18:00	4.7	1.0	0.6	3.2	51.0	26.6	6.0	279.3	29.25	0.000
	19:00	7.0	1.0	0.5	4.4	47.8	29.8	4.4	291.2	29.28	0.000
	20:00	15.4	1.3	0.6	6.0	45.2	32.8	3.7	312.4	29.29	0.000
21:00	7.9	1.0	1.4	9.9	40.8	40.0	0.2	176.2	29.29	0.000	
22:00	10.0	1.3	2.0	13.3	35.6	52.2	1.4	158.2	29.30	0.000	
23:00	ZS	1.0	1.6	11.7	32.5	57.7	2.3	180.2	29.29	0.000	
00:00	7.7	ZS	1.1	9.5	33.3	57.4	1.8	168.4	29.30	0.000	
Minimum		2.4	0.5	0.3	2.4	32.5	24.2	0.2	158.2	29.21	0.000
Maximum		15.4	1.3	2.0	13.3	54.2	80.6	13.2	312.4	29.30	0.004
Average (Total)		6.4	1.1	1.2	6.1	44.5	47.8	5.6	227.4	29.26	(0.004)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/11/2022	01:00	9.8	1.0	ZS	7.2	35.0	49.8	3.6	212.4	29.31	0.000
	02:00	3.9	1.0	0.9	8.0	39.9	40.1	4.7	210.7	29.32	0.000
	03:00	4.5	1.0	1.4	6.7	35.5	48.5	4.0	218.2	29.32	0.000
	04:00	6.6	1.0	1.0	10.5	30.6	60.7	2.8	194.6	29.32	0.000
	05:00	6.4	1.0	0.4	6.8	34.5	54.7	4.8	208.5	29.32	0.000
	06:00	8.1	1.0	0.4	8.7	31.3	60.6	2.7	175.2	29.33	0.000
	07:00	9.8	1.0	0.4	7.2	30.8	64.7	2.8	198.4	29.33	0.000
	08:00	13.3	1.0	0.4	7.8	31.6	64.1	3.9	200.3	29.33	0.000
	09:00	13.3	1.3	1.4	8.8	38.2	51.6	3.0	200.2	29.34	0.000
	10:00	7.3	1.0	1.1	5.9	46.5	41.6	7.1	197.3	29.34	0.000
	11:00	4.9	1.0	1.1	4.3	51.0	34.9	7.8	178.5	29.32	0.000
	12:00	4.3	1.0	1.3	3.8	55.0	30.1	8.6	165.7	29.29	0.000
	13:00	3.9	1.3	1.8	3.9	59.9	26.2	9.9	179.2	29.24	0.000
	14:00	3.9	1.0	1.6	4.0	62.8	24.4	10.3	173.7	29.20	0.000
	15:00	4.3	1.0	1.0	4.9	64.6	23.1	11.0	186.7	29.16	0.000
	16:00	4.9	1.3	1.6	6.1	65.4	22.1	12.1	196.7	29.15	0.000
	17:00	4.9	1.3	1.5	6.7	63.9	22.8	13.8	194.7	29.15	0.000
	18:00	4.7	1.3	1.3	7.2	61.6	24.5	8.9	188.6	29.16	0.000
	19:00	3.9	1.0	1.5	6.6	57.9	28.7	5.4	163.0	29.17	0.000
	20:00	5.1	1.3	1.5	6.8	57.4	28.8	6.1	175.7	29.19	0.000
	21:00	5.8	1.6	2.8	12.6	56.0	30.2	5.7	176.1	29.19	0.000
	22:00	4.1	1.3	2.3	8.8	55.4	30.6	5.4	175.3	29.18	0.000
	23:00	ZS	1.6	2.3	10.5	53.7	33.9	6.0	183.6	29.18	0.000
	00:00	4.1	ZS	2.3	11.5	53.0	36.4	6.4	190.0	29.18	0.000
Minimum		3.9	1.0	0.4	3.8	30.6	22.1	2.7	163.0	29.15	0.000
Maximum		13.3	1.6	2.8	12.6	65.4	64.7	13.8	218.2	29.34	0.000
Average (Total)		6.2	1.1	1.4	7.3	48.8	38.9	6.5	189.3	29.25	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/12/2022	01:00	4.5	1.6	ZS	12.1	52.4	37.6	7.0	191.9	29.19	0.000
	02:00	4.3	1.6	1.9	11.9	52.0	38.3	7.6	197.7	29.20	0.000
	03:00	4.7	1.6	2.0	11.9	50.9	40.4	7.7	194.4	29.20	0.000
	04:00	7.3	1.3	2.9	15.7	49.2	43.1	4.5	251.2	29.22	0.000
	05:00	9.0	1.6	3.0	19.5	42.0	56.0	1.1	297.8	29.23	0.000
	06:00	10.5	1.6	2.6	15.5	42.7	56.7	2.3	317.3	29.26	0.000
	07:00	8.5	1.6	2.5	14.3	42.0	63.0	0.6	219.0	29.29	0.000
	08:00	8.8	1.3	1.9	8.5	46.0	62.3	2.5	287.3	29.32	0.000
	09:00	6.4	1.6	1.8	6.9	47.9	61.8	5.4	317.0	29.36	0.000
	10:00	2.8	1.0	1.1	3.4	48.1	56.8	9.2	295.6	29.39	0.000
	11:00	2.1	1.0	1.1	3.5	48.4	51.7	10.1	288.1	29.41	0.000
	12:00	1.9	0.8	1.5	5.3	50.5	47.4	14.3	275.5	29.40	0.004
	13:00	1.9	0.8	1.6	4.6	52.3	43.8	13.1	266.6	29.40	0.000
	14:00	2.3	0.8	1.3	4.3	52.8	40.4	9.6	268.0	29.38	0.000
	15:00	2.4	0.8	1.0	3.9	52.9	35.5	9.7	292.8	29.38	0.000
	16:00	3.0	0.8	1.3	3.6	52.3	36.8	6.9	293.8	29.38	0.000
	17:00	3.6	1.0	1.4	3.8	51.8	35.3	5.9	305.6	29.40	0.000
	18:00	3.2	0.8	0.6	4.1	49.9	35.1	6.8	306.8	29.42	0.000
	19:00	2.8	0.8	1.0	4.2	48.1	36.2	7.0	307.6	29.45	0.000
	20:00	2.8	0.8	0.9	4.7	46.1	40.8	4.8	330.0	29.47	0.000
	21:00	3.8	0.8	0.9	5.4	42.6	48.9	7.1	358.5	29.48	0.000
	22:00	8.1	0.8	1.1	5.5	40.6	50.3	8.2	343.6	29.48	0.000
	23:00	ZS	0.8	1.1	7.0	39.2	53.4	8.4	340.2	29.49	0.000
	00:00	4.1	ZS	1.4	7.8	38.3	53.7	7.1	346.6	29.50	0.000
Minimum		1.9	0.8	0.6	3.4	38.3	35.1	0.6	191.9	29.19	0.000
Maximum		10.5	1.6	3.0	19.5	52.9	63.0	14.3	358.5	29.50	0.004
Average (Total)		4.7	1.1	1.6	7.8	47.5	46.9	6.9	287.2	29.36	(0.004)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/13/2022	01:00	3.9	0.8	ZS	8.1	36.3	63.6	6.2	342.6	29.51	0.000
	02:00	4.5	0.8	1.6	8.5	34.2	79.1	5.1	343.9	29.50	0.000
	03:00	3.8	0.5	1.8	8.2	32.4	92.0	6.4	346.4	29.50	0.000
	04:00	4.5	0.5	1.6	7.8	31.6	94.4	6.9	339.2	29.49	0.000
	05:00	3.9	0.5	1.6	8.0	30.5	95.2	7.7	356.2	29.49	0.000
	06:00	4.7	0.5	1.6	7.6	29.2	96.6	6.7	351.0	29.50	0.000
	07:00	2.8	0.3	1.8	7.4	28.3	97.3	7.9	1.7	29.51	0.000
	08:00	3.2	0.5	1.3	8.9	28.1	96.7	5.5	353.9	29.52	0.000
	09:00	3.8	0.5	1.4	9.1	28.9	89.1	5.3	357.9	29.52	0.000
	10:00	4.7	1.3	1.0	9.1	29.4	73.2	5.9	348.0	29.53	0.000
	11:00	6.2	0.8	0.8	8.3	29.9	62.6	6.9	1.0	29.52	0.000
	12:00	5.5	0.8	0.5	7.9	30.4	57.9	7.8	359.1	29.52	0.000
	13:00	3.4	1.0	0.8	7.7	30.8	53.2	7.8	352.7	29.49	0.000
	14:00	3.4	1.3	0.6	7.4	31.6	49.3	6.8	341.6	29.46	0.000
	15:00	4.3	1.6	0.4	7.4	33.3	45.9	6.9	319.3	29.43	0.000
	16:00	4.9	1.6	0.1	7.5	32.6	46.4	7.6	347.5	29.41	0.000
	17:00	6.8	2.6	0.0	7.9	31.7	48.4	6.1	2.1	29.41	0.000
	18:00	5.5	1.3	0.0	8.1	31.0	50.1	6.1	340.5	29.41	0.000
	19:00	6.6	1.3	-0.3	8.2	30.4	50.7	5.0	327.1	29.42	0.000
	20:00	7.7	1.0	-0.3	8.4	29.7	48.9	3.6	329.1	29.42	0.000
21:00	6.2	0.8	-0.1	8.9	29.3	46.8	4.4	342.3	29.43	0.000	
22:00	8.6	0.8	0.0	8.7	29.1	47.2	3.6	343.8	29.43	0.000	
23:00	ZS	1.0	-0.4	8.9	28.6	48.8	2.7	324.1	29.43	0.000	
00:00	7.3	ZS	-0.5	9.4	28.6	50.0	3.2	312.3	29.43	0.000	
Minimum		2.8	0.3	-0.5	7.4	28.1	45.9	2.7	1.0	29.41	0.000
Maximum		8.6	2.6	1.8	9.4	36.3	97.3	7.9	359.1	29.53	0.000
Average (Total)		5.1	1.0	0.7	8.2	30.7	66.0	5.9	299.3	29.47	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/14/2022	01:00	5.6	1.3	ZS	9.9	28.0	56.0	4.3	328.4	29.43	0.000
	02:00	7.5	1.0	0.1	10.5	25.6	67.5	4.0	327.1	29.43	0.000
	03:00	5.8	1.3	0.0	11.3	25.1	64.7	4.5	296.4	29.43	0.000
	04:00	4.7	1.6	-0.8	9.7	24.6	51.3	5.8	305.6	29.44	0.000
	05:00	4.5	1.0	-0.8	9.8	22.6	68.5	7.9	326.5	29.46	0.000
	06:00	3.8	0.8	-0.3	8.5	21.4	49.4	5.7	299.9	29.49	0.000
	07:00	5.3	1.8	-1.1	7.3	20.6	48.7	7.7	310.9	29.51	0.000
	08:00	7.1	1.6	-0.8	7.8	19.7	53.3	6.6	316.6	29.54	0.000
	09:00	4.3	2.6	-0.8	7.1	20.8	45.9	6.7	313.2	29.57	0.000
	10:00	4.3	5.8	-1.1	6.3	21.9	42.1	8.0	307.3	29.59	0.000
	11:00	3.6	3.7	-0.6	6.4	23.0	38.6	8.4	300.8	29.61	0.000
	12:00	2.8	1.6	-0.8	6.9	24.3	36.8	7.5	292.9	29.61	0.000
	13:00	3.8	1.3	-0.3	7.1	25.5	34.1	7.1	312.6	29.59	0.000
	14:00	3.0	1.3	-1.3	7.1	27.8	30.5	9.2	278.7	29.57	0.000
	15:00	3.6	1.6	-0.8	7.4	27.4	29.4	7.3	300.0	29.58	0.000
	16:00	3.9	1.6	-1.0	7.5	28.3	29.0	7.1	308.7	29.59	0.000
	17:00	4.3	1.8	-1.0	8.6	28.2	28.9	6.0	298.5	29.61	0.000
	18:00	6.0	1.6	-0.8	10.0	27.0	31.1	5.2	305.4	29.64	0.000
	19:00	7.7	1.6	-1.0	9.4	25.2	35.2	4.3	304.2	29.67	0.000
	20:00	9.0	1.6	-0.5	11.6	23.9	38.4	3.1	316.6	29.70	0.000
	21:00	8.6	1.3	-0.3	15.0	21.6	44.5	1.5	321.8	29.73	0.000
	22:00	10.5	1.6	0.3	18.3	17.5	59.1	0.8	234.8	29.76	0.000
	23:00	ZS	1.6	0.5	24.6	17.1	61.8	1.2	263.4	29.78	0.000
	00:00	11.7	ZS	3.5	59.6	15.8	66.4	2.1	281.4	29.80	0.000
Minimum		2.8	0.8	-1.3	6.3	15.8	28.9	0.8	234.8	29.43	0.000
Maximum		11.7	5.8	3.5	59.6	28.3	68.5	9.2	328.4	29.80	0.000
Average (Total)		5.7	1.8	-0.4	12.0	23.5	46.3	5.5	302.2	29.59	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/15/2022	01:00	10.7	1.8	ZS	31.8	15.3	67.5	0.3	155.1	29.81	0.000
	02:00	10.2	1.6	-0.6	15.3	14.3	69.0	0.4	172.3	29.83	0.000
	03:00	8.8	2.1	2.1	60.9	13.9	71.2	0.7	184.8	29.85	0.000
	04:00	6.8	1.6	0.5	30.3	14.0	68.2	0.1	94.7	29.86	0.000
	05:00	10.7	1.6	-0.4	15.7	12.5	72.5	0.5	157.6	29.87	0.000
	06:00	22.4	1.0	-0.5	14.9	12.9	73.8	0.3	357.5	29.89	0.000
	07:00	34.0	1.6	0.5	24.3	12.5	76.6	0.7	240.4	29.92	0.000
	08:00	27.8	1.8	1.4	37.2	13.6	71.6	0.8	259.8	29.94	0.000
	09:00	20.1	2.1	0.5	22.6	19.5	50.1	0.2	311.0	29.96	0.000
	10:00	17.3	2.6	-0.5	15.9	23.9	42.3	0.9	110.7	29.98	0.000
	11:00	12.8	2.4	-0.1	15.0	26.8	45.1	2.7	126.6	29.99	0.000
	12:00	7.1	3.1	-0.1	14.7	29.7	41.4	1.7	172.3	29.99	0.000
	13:00	6.2	3.7	0.0	14.5	32.6	38.4	3.2	221.3	29.97	0.000
	14:00	5.8	3.4	-0.1	14.1	34.2	37.5	4.0	194.7	29.95	0.000
	15:00	5.6	3.4	0.0	13.5	35.3	37.7	4.8	163.4	29.93	0.000
	16:00	5.1	2.6	-0.3	12.1	36.2	37.3	5.0	159.9	29.93	0.000
	17:00	4.7	2.1	-0.3	11.6	36.2	38.2	5.3	159.1	29.93	0.000
	18:00	6.6	2.1	0.1	11.0	34.2	42.6	5.7	125.6	29.93	0.000
	19:00	8.5	2.1	0.1	11.3	31.1	49.2	4.3	119.6	29.94	0.000
	20:00	10.3	2.1	0.3	12.6	29.4	53.4	3.1	107.7	29.95	0.000
	21:00	14.1	1.8	0.3	13.2	28.9	54.7	3.6	116.2	29.95	0.000
	22:00	10.3	2.4	0.1	12.7	30.5	50.2	5.6	131.1	29.95	0.000
	23:00	ZS	3.1	-0.1	12.3	30.6	51.5	6.8	132.7	29.95	0.000
	00:00	7.9	ZS	0.3	12.8	30.1	56.6	6.5	129.0	29.95	0.000
Minimum		4.7	1.0	-0.6	11.0	12.5	37.3	0.1	94.7	29.81	0.000
Maximum		34.0	3.7	2.1	60.9	36.2	76.6	6.8	357.5	29.99	0.000
Average (Total)		11.9	2.3	0.1	18.8	24.9	54.0	2.8	171.0	29.93	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/16/2022	01:00	7.5	3.1	ZS	12.8	29.4	62.4	6.8	127.8	29.94	0.000
	02:00	6.4	2.1	0.6	12.7	28.8	67.1	7.7	127.3	29.93	0.000
	03:00	8.5	1.8	1.0	13.3	27.9	70.3	5.7	130.9	29.92	0.000
	04:00	9.0	1.6	0.4	13.7	26.9	73.2	5.0	120.5	29.90	0.000
	05:00	8.6	1.6	0.5	13.1	26.9	74.4	5.0	125.4	29.91	0.000
	06:00	10.0	1.6	0.4	12.4	26.8	75.6	5.2	123.1	29.91	0.000
	07:00	10.0	1.6	0.8	12.4	26.8	77.7	5.1	118.2	29.91	0.000
	08:00	12.8	1.6	0.9	12.1	27.8	77.1	5.7	125.1	29.92	0.000
	09:00	7.3	2.1	0.9	11.6	33.1	66.9	8.5	144.7	29.93	0.000
	10:00	5.3	2.4	1.5	11.2	37.5	58.0	9.5	155.4	29.93	0.000
	11:00	4.7	2.4	1.8	10.6	41.2	51.7	10.6	166.9	29.92	0.000
	12:00	4.7	2.4	0.9	10.9	44.0	48.6	11.0	171.0	29.90	0.000
	13:00	4.3	2.1	1.5	10.5	46.5	45.5	11.2	157.7	29.86	0.000
	14:00	4.1	2.1	1.8	9.3	48.9	42.3	10.9	157.7	29.81	0.000
	15:00	4.1	2.4	1.4	9.9	50.3	42.4	11.5	159.8	29.78	0.000
	16:00	4.3	2.6	1.3	9.2	51.8	42.1	12.3	163.5	29.75	0.000
	17:00	4.3	2.1	1.4	9.0	51.4	44.2	10.5	161.9	29.73	0.000
	18:00	4.1	1.8	1.4	8.7	49.8	48.4	9.6	161.3	29.71	0.000
	19:00	3.6	1.6	1.4	8.2	49.2	49.6	7.9	165.8	29.72	0.000
	20:00	3.6	1.6	1.5	7.9	48.7	51.7	5.1	160.9	29.73	0.000
	21:00	3.4	1.6	1.6	8.3	48.3	54.1	4.1	166.0	29.72	0.000
	22:00	3.4	1.6	1.5	9.2	47.0	57.3	4.4	170.2	29.71	0.000
	23:00	ZS	1.6	1.9	10.3	47.9	59.0	7.9	196.9	29.69	0.000
	00:00	6.0	ZS	2.0	10.6	45.6	64.5	4.4	185.7	29.67	0.000
Minimum		3.4	1.6	0.4	7.9	26.8	42.1	4.1	118.2	29.67	0.000
Maximum		12.8	3.1	2.0	13.7	51.8	77.7	12.3	196.9	29.94	0.000
Average (Total)		6.1	2.0	1.2	10.7	40.1	58.5	7.7	151.8	29.83	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/17/2022	01:00	8.3	1.3	ZS	11.8	42.8	70.2	1.3	136.8	29.65	0.000
	02:00	8.3	1.3	1.9	12.2	42.6	74.1	2.9	180.7	29.64	0.000
	03:00	5.3	1.3	1.8	11.1	47.3	68.2	4.2	173.8	29.62	0.000
	04:00	5.3	1.0	2.0	10.6	50.1	68.8	7.2	183.8	29.59	0.000
	05:00	4.1	1.0	2.1	10.2	50.5	69.7	5.6	177.8	29.57	0.000
	06:00	4.9	1.3	2.0	10.3	49.6	72.6	5.4	156.6	29.56	0.000
	07:00	4.7	1.3	2.3	9.6	49.6	74.9	6.5	153.0	29.53	0.000
	08:00	3.6	1.0	2.4	8.9	51.2	73.4	6.8	178.6	29.52	0.000
	09:00	3.4	1.0	2.4	8.2	53.1	70.9	6.8	168.7	29.51	0.000
	10:00	3.4	0.8	2.6	7.8	55.5	67.6	9.8	176.2	29.49	0.000
	11:00	2.6	1.0	2.9	7.8	58.3	63.4	11.7	174.4	29.45	0.000
	12:00	2.8	0.8	3.0	7.8	59.4	62.7	11.2	178.3	29.42	0.000
	13:00	2.8	0.8	3.8	7.4	61.1	61.9	10.3	168.7	29.38	0.000
	14:00	3.0	0.8	4.0	8.4	61.5	63.5	12.0	161.5	29.34	0.000
	15:00	3.2	0.5	3.9	8.5	61.6	65.5	11.8	162.0	29.29	0.000
	16:00	3.0	0.5	4.3	7.9	61.8	66.3	11.0	171.8	29.25	0.000
	17:00	3.2	0.5	4.1	7.5	60.8	73.1	10.2	185.2	29.22	0.079
	18:00	3.2	0.5	4.8	7.2	58.6	85.2	7.4	179.4	29.18	0.047
	19:00	3.0	0.5	4.1	7.6	59.0	81.8	6.3	157.6	29.12	0.012
	20:00	2.6	0.5	4.6	7.2	59.6	76.8	4.6	181.4	29.10	0.004
21:00	2.1	0.3	4.0	7.0	62.0	67.2	9.7	176.3	29.06	0.004	
22:00	1.5	0.3	4.6	7.6	62.0	68.6	10.2	186.3	29.03	0.012	
23:00	ZS	0.3	4.4	7.3	61.4	70.3	6.7	183.1	28.99	0.004	
00:00	2.3	ZS	4.6	7.9	62.3	66.9	8.3	172.1	28.93	0.000	
Minimum		1.5	0.3	1.8	7.0	42.6	61.9	1.3	136.8	28.93	0.000
Maximum		8.3	1.3	4.8	12.2	62.3	85.2	12.0	186.3	29.65	0.079
Average (Total)		3.8	0.8	3.3	8.7	55.9	70.1	7.8	171.8	29.35	(0.162)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/18/2022	01:00	1.7	0.3	ZS	7.4	62.9	67.2	14.4	178.3	28.86	0.000
	02:00	1.7	0.0	5.4	5.9	63.0	70.9	16.4	187.0	28.83	0.000
	03:00	1.7	0.0	5.8	4.6	62.9	74.3	12.7	189.8	28.80	0.000
	04:00	1.9	0.0	5.9	4.1	61.8	79.1	8.1	213.2	28.81	0.016
	05:00	1.9	-0.3	3.5	3.4	58.2	63.3	19.2	274.3	28.90	0.087
	06:00	2.4	-0.3	2.0	1.3	51.1	55.9	21.3	290.7	29.00	0.067
	07:00	3.0	0.0	1.3	0.9	43.6	55.4	21.7	291.4	29.10	0.122
	08:00	2.4	0.3	0.8	1.2	39.7	56.9	16.8	285.9	29.19	0.012
	09:00	2.3	0.0	0.6	1.6	37.8	59.2	10.3	300.8	29.26	0.000
	10:00	1.9	-0.3	0.5	2.5	36.5	58.0	11.3	309.8	29.32	0.000
	11:00	2.4	0.0	0.9	3.2	36.4	53.1	11.8	306.3	29.35	0.000
	12:00	2.4	0.3	1.0	3.8	36.5	49.9	11.5	313.8	29.37	0.000
	13:00	2.6	0.3	0.6	4.0	37.0	45.9	11.6	318.8	29.37	0.000
	14:00	2.6	0.3	0.6	3.5	36.8	43.9	12.0	302.1	29.36	0.000
	15:00	2.6	0.3	0.4	3.2	36.9	40.7	12.0	301.3	29.37	0.000
	16:00	2.6	0.3	0.0	3.2	37.5	36.8	12.4	292.8	29.39	0.000
	17:00	2.6	0.3	-0.3	3.4	36.6	37.2	12.1	292.0	29.40	0.000
	18:00	3.2	0.3	-0.4	3.7	34.7	40.6	8.7	306.1	29.42	0.000
	19:00	5.1	0.3	-0.5	4.3	32.5	44.4	6.3	304.3	29.44	0.000
	20:00	6.0	0.3	-0.1	4.7	31.0	48.2	4.7	329.9	29.47	0.000
21:00	7.0	0.5	-0.4	5.4	29.4	50.7	4.6	329.9	29.48	0.000	
22:00	6.4	0.8	0.5	10.6	26.9	56.2	1.1	231.3	29.48	0.000	
23:00	ZS	1.0	0.6	12.2	24.4	64.9	1.3	148.2	29.48	0.000	
00:00	5.1	ZS	-0.3	9.9	24.5	64.8	3.2	170.9	29.47	0.000	
Minimum		1.7	-0.3	-0.5	0.9	24.4	36.8	1.1	148.2	28.80	0.000
Maximum		7.0	1.0	5.9	12.2	63.0	79.1	21.7	329.9	29.48	0.122
Average (Total)		3.1	0.2	1.2	4.5	40.8	54.9	11.1	269.5	29.25	(0.304)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/19/2022	01:00	5.5	0.8	ZS	10.7	22.5	68.6	2.4	186.0	29.45	0.000
	02:00	4.9	0.8	0.4	14.4	22.1	70.9	2.1	195.6	29.45	0.000
	03:00	6.6	0.8	-0.1	9.8	23.6	65.8	3.4	181.2	29.42	0.000
	04:00	5.3	0.8	-0.6	8.4	23.8	64.8	3.7	196.0	29.39	0.000
	05:00	6.4	0.5	-0.3	8.8	24.9	63.8	5.0	195.9	29.38	0.000
	06:00	5.6	0.5	-0.1	9.4	23.9	66.0	5.9	184.4	29.38	0.000
	07:00	6.4	0.5	-0.4	9.2	23.8	66.7	7.2	188.4	29.37	0.000
	08:00	5.3	0.5	-0.1	8.8	25.0	64.7	6.5	181.7	29.36	0.000
	09:00	3.2	0.5	0.4	6.5	30.0	55.9	8.3	197.7	29.33	0.000
	10:00	2.6	0.5	0.4	5.9	35.4	44.9	8.0	226.2	29.33	0.000
	11:00	4.3	0.8	0.3	5.9	36.2	42.4	5.4	246.8	29.33	0.000
	12:00	1.9	0.8	0.3	5.4	40.0	38.2	20.0	271.8	29.34	0.213
	13:00	2.3	1.0	-0.1	5.3	40.2	33.3	19.7	273.3	29.35	0.130
	14:00	3.0	0.8	-0.3	4.6	39.0	35.4	18.0	278.1	29.37	0.083
	15:00	1.9	0.8	-0.4	4.5	35.7	37.0	16.7	290.1	29.42	0.016
	16:00	1.5	0.5	-0.8	4.5	35.2	30.1	16.9	290.9	29.46	0.055
	17:00	1.7	0.8	-1.3	4.5	32.4	27.8	15.5	301.9	29.52	0.008
	18:00	2.1	0.5	-1.4	4.8	29.3	27.5	11.6	315.5	29.58	0.000
	19:00	2.3	0.5	-0.8	4.8	26.8	28.8	12.6	310.0	29.63	0.000
	20:00	2.4	0.5	-1.0	4.8	25.5	31.0	10.1	316.2	29.68	0.000
	21:00	2.8	0.8	-0.9	4.8	24.3	32.3	7.9	319.2	29.72	0.000
	22:00	3.2	0.8	-1.4	4.7	23.8	32.6	7.5	320.5	29.74	0.000
	23:00	ZS	0.8	-1.6	4.8	23.1	34.5	7.0	326.2	29.75	0.000
	00:00	5.8	ZS	-1.1	5.1	21.8	37.9	4.9	343.5	29.75	0.000
Minimum		1.5	0.5	-1.6	4.5	21.8	27.5	2.1	181.2	29.33	0.000
Maximum		6.6	1.0	0.4	14.4	40.2	70.9	20.0	343.5	29.75	0.213
Average (Total)		3.8	0.7	-0.5	6.7	28.7	45.9	9.4	255.7	29.48	(0.505)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/20/2022	01:00	7.9	1.0	ZS	5.4	20.1	42.3	2.4	2.9	29.76	0.000
	02:00	18.4	1.3	-0.5	5.7	19.1	45.8	2.3	342.2	29.78	0.000
	03:00	18.8	1.3	-1.4	5.4	17.5	50.4	1.6	18.2	29.78	0.000
	04:00	8.1	1.0	-1.4	5.4	14.9	61.0	1.0	108.5	29.78	0.000
	05:00	10.0	1.3	-1.1	6.3	12.9	65.4	2.2	189.9	29.78	0.000
	06:00	8.6	1.0	-1.3	6.4	13.8	66.5	0.1	232.3	29.80	0.000
	07:00	9.6	1.3	-1.0	7.0	12.5	71.3	1.5	139.1	29.81	0.000
	08:00	10.7	1.3	-1.1	7.5	15.8	66.0	3.1	131.1	29.80	0.000
	09:00	6.2	1.3	-1.0	6.5	22.2	47.7	5.5	131.4	29.81	0.000
	10:00	3.4	1.3	-1.0	5.7	26.5	39.8	6.0	166.7	29.81	0.000
	11:00	2.6	1.3	-0.9	5.5	29.9	34.2	6.8	160.1	29.81	0.000
	12:00	2.8	1.6	-0.4	5.6	33.2	30.9	7.1	158.3	29.80	0.000
	13:00	2.8	1.6	-1.1	5.4	35.7	28.3	8.3	159.4	29.76	0.000
	14:00	2.8	1.6	-1.0	5.5	38.0	26.5	7.6	150.4	29.72	0.000
	15:00	2.8	1.6	-1.0	5.7	40.4	25.1	7.7	158.9	29.70	0.000
	16:00	2.4	1.6	-0.9	5.4	41.7	24.4	8.6	151.2	29.67	0.000
	17:00	2.6	1.6	-0.9	5.2	42.0	24.2	8.9	153.2	29.65	0.000
	18:00	3.2	1.3	-1.0	5.0	40.4	25.6	7.6	151.5	29.63	0.000
	19:00	3.4	1.6	-0.9	4.9	38.1	27.7	5.5	152.4	29.63	0.000
	20:00	3.0	1.3	-0.9	4.7	38.1	28.1	7.0	154.7	29.63	0.000
	21:00	3.8	1.3	-0.6	4.6	38.3	28.3	7.5	154.7	29.62	0.000
	22:00	3.8	1.3	-0.5	4.8	37.8	29.6	6.0	157.3	29.62	0.000
	23:00	ZS	1.3	-0.6	4.9	37.3	31.3	4.1	168.0	29.62	0.000
	00:00	2.1	ZS	-0.3	5.3	36.4	32.5	5.2	184.7	29.61	0.000
Minimum		2.1	1.0	-1.4	4.6	12.5	24.2	0.1	2.9	29.61	0.000
Maximum		18.8	1.6	-0.3	7.5	42.0	71.3	8.9	342.2	29.81	0.000
Average (Total)		6.1	1.4	-0.9	5.6	29.3	39.7	5.1	153.2	29.72	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/21/2022	01:00	2.4	1.3	ZS	5.1	33.8	37.0	4.7	201.4	29.61	0.000
	02:00	2.3	1.3	-0.4	4.7	36.8	33.0	5.3	194.4	29.61	0.000
	03:00	3.0	1.3	-0.3	4.9	36.7	34.2	4.3	176.0	29.62	0.000
	04:00	4.1	1.3	-0.1	5.7	36.4	35.5	3.4	168.8	29.61	0.000
	05:00	5.5	1.3	-0.1	5.9	34.4	39.2	3.3	162.6	29.61	0.000
	06:00	5.1	1.3	-0.5	5.9	33.7	41.3	3.1	164.8	29.63	0.000
	07:00	5.6	1.3	-0.5	6.1	33.9	41.1	3.8	177.4	29.64	0.000
	08:00	9.6	1.3	0.1	6.5	34.9	38.8	3.2	174.5	29.65	0.000
	09:00	7.0	1.6	0.4	6.4	40.8	33.4	4.2	196.8	29.66	0.000
	10:00	8.1	1.6	0.6	6.7	44.4	32.2	4.5	151.1	29.67	0.000
	11:00	7.0	1.6	0.6	6.2	49.9	29.2	5.0	173.3	29.67	0.000
	12:00	4.5	1.3	0.4	4.8	57.0	23.0	6.5	179.9	29.65	0.000
	13:00	3.9	1.6	0.6	4.5	61.4	20.9	7.0	182.0	29.62	0.000
	14:00	3.4	1.6	1.4	4.3	63.8	20.3	6.7	168.1	29.59	0.000
	15:00	3.2	1.3	1.1	3.8	64.6	19.5	8.0	160.1	29.57	0.000
	16:00	3.2	1.3	0.9	3.7	64.5	19.4	9.4	170.7	29.56	0.000
	17:00	3.4	1.3	1.0	3.8	63.6	19.5	8.8	161.5	29.56	0.000
	18:00	3.8	1.3	0.9	4.0	60.4	21.9	6.6	153.2	29.57	0.000
	19:00	7.0	1.6	1.4	7.1	56.8	25.2	5.6	142.2	29.58	0.000
	20:00	6.6	1.6	1.6	6.8	55.5	26.3	5.1	146.2	29.60	0.000
21:00	4.5	1.6	1.3	7.3	55.4	27.1	5.7	150.4	29.59	0.000	
22:00	3.8	1.6	1.4	7.2	55.1	28.5	5.0	158.9	29.60	0.000	
23:00	ZS	1.6	1.6	8.1	52.3	33.8	3.9	136.2	29.60	0.000	
00:00	6.2	ZS	2.0	9.3	50.7	39.1	3.0	142.3	29.59	0.000	
Minimum		2.3	1.3	-0.5	3.7	33.7	19.4	3.0	136.2	29.56	0.000
Maximum		9.6	1.6	2.0	9.3	64.6	41.3	9.4	201.4	29.67	0.000
Average (Total)		4.9	1.4	0.7	5.8	49.0	30.0	5.2	166.4	29.61	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/22/2022	01:00	4.5	1.6	ZS	10.0	49.0	46.2	2.9	147.9	29.59	0.000
	02:00	4.7	1.6	1.9	10.5	46.6	51.8	3.8	122.1	29.58	0.000
	03:00	5.6	1.6	1.9	10.9	44.4	54.7	2.1	131.2	29.57	0.000
	04:00	8.1	1.6	2.4	14.5	40.0	66.3	0.3	294.2	29.56	0.000
	05:00	12.0	1.6	2.4	14.2	38.4	68.7	0.7	313.9	29.55	0.000
	06:00	30.3	1.6	3.9	28.2	37.6	65.2	0.1	306.9	29.55	0.000
	07:00	36.8	1.6	3.0	25.4	38.0	66.8	0.4	36.3	29.54	0.000
	08:00	58.1	2.9	4.9	28.1	37.9	66.1	0.3	241.5	29.53	0.000
	09:00	39.3	2.9	5.5	34.8	43.9	56.8	2.3	286.0	29.56	0.000
	10:00	25.9	1.8	3.8	18.6	52.4	54.1	1.8	250.8	29.54	0.000
	11:00	12.2	1.3	3.6	16.2	59.1	60.2	5.8	186.7	29.52	0.000
	12:00	3.9	1.3	4.3	11.9	61.4	65.1	10.7	169.4	29.47	0.000
	13:00	3.8	1.0	4.5	8.5	60.5	74.0	12.7	172.5	29.44	0.000
	14:00	3.9	1.0	4.5	5.1	58.3	83.8	11.9	177.0	29.41	0.012
	15:00	3.6	1.3	4.5	5.3	57.5	91.2	9.3	176.2	29.38	0.051
	16:00	3.0	0.8	4.4	4.4	59.1	87.2	8.7	171.3	29.35	0.000
	17:00	2.6	0.8	4.4	4.2	60.4	81.2	12.4	182.2	29.34	0.004
	18:00	2.3	0.5	4.5	4.5	60.7	80.3	13.7	179.3	29.30	0.000
	19:00	2.3	0.3	4.4	4.5	61.6	77.3	15.1	187.1	29.30	0.000
	20:00	2.6	0.3	4.4	5.0	63.0	72.3	12.9	188.2	29.30	0.000
	21:00	2.6	0.3	4.3	5.7	63.3	70.7	8.9	215.1	29.33	0.000
	22:00	3.4	0.3	4.3	6.1	62.4	72.2	6.9	201.2	29.33	0.000
	23:00	ZS	0.3	4.0	6.4	62.6	70.8	7.8	198.1	29.34	0.000
	00:00	3.8	ZS	4.0	5.8	62.6	68.5	7.5	191.7	29.32	0.000
Minimum		2.3	0.3	1.9	4.2	37.6	46.2	0.1	36.3	29.30	0.000
Maximum		58.1	2.9	5.5	34.8	63.3	91.2	15.1	313.9	29.59	0.051
Average (Total)		12.0	1.2	3.9	12.0	53.4	68.8	6.6	197.0	29.45	(0.067)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/23/2022	01:00	3.0	0.3	ZS	5.5	62.9	65.1	9.4	205.9	29.33	0.000
	02:00	2.1	0.0	3.5	4.6	62.7	64.2	8.6	206.8	29.33	0.000
	03:00	2.3	0.0	3.6	4.7	61.3	68.0	6.4	190.8	29.34	0.000
	04:00	2.3	0.3	3.6	4.6	60.4	70.0	6.3	184.9	29.33	0.000
	05:00	2.1	0.3	3.3	4.6	60.0	70.5	6.1	188.0	29.35	0.000
	06:00	2.6	0.3	4.1	4.9	59.6	71.5	3.8	201.0	29.36	0.000
	07:00	5.6	0.3	4.1	4.8	58.6	73.8	3.4	209.2	29.37	0.000
	08:00	3.4	0.3	3.3	4.4	59.3	72.8	5.6	210.0	29.39	0.000
	09:00	4.9	0.3	3.5	4.3	59.4	72.0	6.4	212.5	29.39	0.000
	10:00	5.5	0.3	3.5	4.6	61.3	68.1	6.3	215.0	29.40	0.000
	11:00	3.6	0.0	3.3	5.4	66.1	54.3	7.6	247.3	29.40	0.000
	12:00	1.1	-0.3	3.5	5.6	68.6	44.6	11.4	264.3	29.40	0.000
	13:00	1.3	-0.3	3.0	5.2	69.7	39.8	16.2	278.4	29.40	0.000
	14:00	2.1	0.0	3.3	5.0	67.7	41.2	17.4	292.4	29.41	0.024
	15:00	2.1	0.0	2.5	5.5	66.5	37.6	16.5	285.5	29.41	0.047
	16:00	3.2	0.0	2.6	6.7	64.6	34.9	11.6	297.7	29.44	0.000
	17:00	4.5	0.3	2.4	6.6	59.9	36.8	11.0	322.2	29.46	0.000
	18:00	7.5	0.8	1.9	7.5	52.3	43.1	10.7	352.5	29.52	0.000
	19:00	10.3	3.4	1.5	8.7	46.3	50.3	9.5	10.1	29.58	0.000
	20:00	9.2	0.0	1.1	11.7	42.1	59.1	11.0	340.2	29.63	0.000
	21:00	12.2	0.0	1.1	13.5	40.0	61.3	9.1	344.5	29.65	0.000
	22:00	10.5	0.5	1.3	13.7	38.4	61.6	9.1	1.8	29.67	0.000
	23:00	ZS	0.0	1.5	12.1	37.2	61.4	9.2	347.9	29.68	0.000
	00:00	7.1	ZS	1.0	10.4	36.1	60.5	9.8	345.9	29.69	0.000
Minimum		1.1	-0.3	1.0	4.3	36.1	34.9	3.4	1.8	29.33	0.000
Maximum		12.2	3.4	4.1	13.7	69.7	73.8	17.4	352.5	29.69	0.047
Average (Total)		4.7	0.3	2.7	6.9	56.7	57.6	9.3	239.8	29.46	(0.071)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/24/2022	01:00	10.0	0.5	ZS	9.5	35.5	60.9	8.2	347.3	29.69	0.000
	02:00	7.3	2.6	0.8	8.9	34.9	59.3	6.9	351.9	29.69	0.000
	03:00	7.5	3.9	0.9	9.0	34.2	60.9	5.5	7.0	29.69	0.000
	04:00	6.0	1.8	0.6	8.1	33.4	61.6	7.3	5.7	29.68	0.000
	05:00	4.9	1.0	0.5	7.9	32.8	61.1	7.0	6.8	29.68	0.000
	06:00	5.1	0.3	0.9	7.7	32.6	60.9	5.4	0.2	29.71	0.000
	07:00	5.5	0.5	0.8	7.5	32.5	60.4	5.4	0.8	29.74	0.000
	08:00	8.6	2.1	0.8	7.5	32.5	60.5	4.3	6.7	29.75	0.000
	09:00	10.3	1.6	0.5	7.7	32.7	61.4	4.4	24.4	29.76	0.000
	10:00	9.4	0.8	0.8	8.0	32.9	65.1	2.5	60.2	29.76	0.000
	11:00	5.5	0.5	0.6	6.9	32.9	66.9	4.0	82.9	29.77	0.004
	12:00	5.1	0.5	0.9	6.6	32.7	68.9	3.3	65.4	29.78	0.004
	13:00	4.9	0.5	0.9	6.8	32.2	75.9	3.7	90.8	29.78	0.004
	14:00	5.6	0.5	0.9	7.4	31.8	82.3	4.6	77.1	29.75	0.000
	15:00	7.3	0.5	0.9	8.4	31.8	84.9	5.2	64.6	29.72	0.000
	16:00	8.8	0.8	0.9	9.8	32.1	83.9	4.4	87.4	29.69	0.000
	17:00	13.2	1.0	0.9	11.0	32.2	85.6	5.1	116.7	29.68	0.000
	18:00	12.2	0.8	0.9	10.1	31.4	93.7	4.6	108.2	29.69	0.000
	19:00	10.3	0.8	0.9	8.9	31.4	96.1	3.3	92.3	29.70	0.004
	20:00	11.1	0.5	0.8	7.2	31.4	96.9	4.0	86.7	29.70	0.008
	21:00	18.0	0.5	1.1	6.2	31.4	97.0	4.6	82.5	29.69	0.004
	22:00	15.0	0.5	0.8	6.5	31.2	96.2	5.2	116.6	29.68	0.158
	23:00	ZS	0.5	0.9	4.5	31.3	95.8	3.5	116.3	29.67	0.071
	00:00	13.0	ZS	0.9	4.3	31.4	95.4	3.7	117.4	29.63	0.075
Minimum		4.9	0.3	0.5	4.3	31.2	59.3	2.5	0.2	29.63	0.000
Maximum		18.0	3.9	1.1	11.0	35.5	97.0	8.2	351.9	29.78	0.158
Average (Total)		8.9	1.0	0.8	7.8	32.5	76.3	4.8	88.2	29.71	(0.332)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/25/2022	01:00	14.3	0.5	ZS	3.7	31.5	95.4	2.7	131.0	29.59	0.138
	02:00	15.2	0.5	1.0	3.7	31.8	95.8	2.0	117.3	29.57	0.055
	03:00	12.6	0.5	1.0	3.7	31.7	94.7	2.5	134.2	29.52	0.004
	04:00	11.3	0.5	1.4	4.4	31.7	96.0	2.5	142.2	29.45	0.000
	05:00	8.3	0.5	0.9	4.9	31.7	96.4	2.7	140.7	29.40	0.000
	06:00	8.1	0.5	1.5	6.3	32.0	97.3	2.2	139.2	29.36	0.000
	07:00	6.6	0.5	0.9	7.2	32.7	97.7	2.1	147.3	29.33	0.008
	08:00	8.3	0.5	0.8	7.5	33.1	97.6	0.8	99.0	29.36	0.000
	09:00	8.8	0.5	0.8	7.1	34.0	97.4	1.9	158.8	29.35	0.000
	10:00	6.8	0.8	1.6	7.5	36.2	96.5	2.3	257.0	29.37	0.016
	11:00	5.3	0.5	1.9	8.3	40.5	89.1	3.3	292.3	29.39	0.004
	12:00	5.5	1.3	2.3	5.2	48.7	70.1	7.0	280.8	29.40	0.000
	13:00	3.8	0.5	1.6	1.5	51.3	48.7	14.8	280.4	29.41	0.000
	14:00	3.9	0.5	1.3	1.4	50.1	46.7	11.8	293.5	29.43	0.000
	15:00	3.8	0.5	1.1	1.9	50.2	43.4	12.8	281.7	29.45	0.000
	16:00	3.9	0.5	0.9	2.5	47.5	44.6	16.2	275.5	29.49	0.000
	17:00	4.3	0.5	0.5	3.6	44.8	47.8	14.7	283.1	29.53	0.004
	18:00	5.6	0.8	0.4	4.4	42.2	54.7	12.7	281.1	29.58	0.000
	19:00	5.5	0.5	0.5	4.9	40.6	53.9	8.9	305.4	29.63	0.000
	20:00	5.3	0.3	0.6	5.0	38.3	57.1	9.2	332.8	29.66	0.000
21:00	4.5	0.3	0.4	5.0	36.6	55.6	10.3	328.7	29.69	0.000	
22:00	3.9	0.3	0.3	5.0	35.1	53.6	9.7	330.1	29.71	0.000	
23:00	ZS	0.8	0.4	8.6	33.8	57.1	7.8	345.2	29.74	0.000	
00:00	5.1	ZS	0.4	8.0	32.9	56.3	9.4	335.0	29.73	0.000	
Minimum		3.8	0.3	0.3	1.4	31.5	43.4	0.8	99.0	29.33	0.000
Maximum		15.2	1.3	2.3	8.6	51.3	97.7	16.2	345.2	29.74	0.138
Average (Total)		7.0	0.5	1.0	5.1	38.3	72.7	7.1	238.0	29.51	(0.229)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/26/2022	01:00	5.5	0.8	ZS	10.3	32.3	57.6	7.2	341.0	29.74	0.000
	02:00	6.8	0.8	0.4	10.8	31.6	55.4	7.9	337.2	29.74	0.000
	03:00	4.9	0.8	0.0	10.3	30.7	56.1	6.7	338.9	29.76	0.000
	04:00	4.3	0.5	0.4	10.2	29.7	54.5	7.0	346.0	29.77	0.000
	05:00	4.5	0.8	0.0	9.6	29.3	54.3	6.7	343.1	29.78	0.000
	06:00	5.6	0.8	-0.3	9.7	29.5	54.5	5.7	346.2	29.81	0.000
	07:00	4.5	0.8	0.5	10.2	29.4	54.7	6.4	354.9	29.82	0.000
	08:00	4.9	0.8	-0.4	10.2	29.3	54.5	5.9	345.9	29.83	0.000
	09:00	5.3	0.8	0.1	9.8	29.7	52.7	6.8	347.2	29.83	0.000
	10:00	3.9	0.8	0.5	9.1	30.8	51.5	7.3	339.2	29.84	0.000
	11:00	3.6	0.8	0.3	9.2	31.9	51.4	6.1	332.6	29.83	0.000
	12:00	3.4	0.8	0.4	9.3	34.3	48.5	4.7	306.5	29.81	0.000
	13:00	3.0	1.0	-0.1	8.0	37.1	41.9	1.3	300.3	29.77	0.000
	14:00	3.0	0.8	-0.1	5.8	40.4	34.5	5.7	265.7	29.74	0.000
	15:00	3.2	0.8	0.0	6.0	41.7	32.8	6.3	247.2	29.70	0.000
	16:00	3.0	1.0	-0.5	6.1	42.2	31.7	4.9	249.0	29.69	0.000
	17:00	2.8	0.8	-0.4	6.1	42.2	32.4	6.2	254.5	29.68	0.000
	18:00	3.8	1.0	-0.4	6.1	40.9	34.1	5.8	273.5	29.68	0.000
	19:00	8.3	1.3	0.1	7.0	38.6	37.0	2.8	263.2	29.68	0.000
	20:00	6.8	1.6	0.3	9.8	36.4	41.7	0.3	231.4	29.68	0.000
	21:00	10.0	2.1	0.6	14.3	33.2	52.3	1.6	253.3	29.67	0.000
	22:00	9.6	1.6	0.8	16.1	32.8	52.5	4.0	256.2	29.66	0.000
	23:00	ZS	1.3	-0.3	8.9	32.5	51.2	5.4	260.6	29.64	0.000
	00:00	3.8	ZS	-0.4	8.7	33.4	51.6	7.1	268.9	29.62	0.000
Minimum		2.8	0.5	-0.5	5.8	29.3	31.7	0.3	231.4	29.62	0.000
Maximum		10.0	2.1	0.8	16.1	42.2	57.6	7.9	354.9	29.84	0.000
Average (Total)		5.0	1.0	0.1	9.2	34.2	47.5	5.4	300.1	29.74	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/27/2022	01:00	3.0	1.6	ZS	8.5	34.3	50.0	9.9	271.8	29.60	0.000
	02:00	2.8	1.6	-0.4	8.4	34.1	49.2	8.0	273.6	29.59	0.000
	03:00	2.6	1.8	-0.3	8.9	33.8	50.3	7.0	256.7	29.58	0.000
	04:00	2.4	1.6	-0.4	9.2	34.0	50.4	7.8	244.1	29.56	0.000
	05:00	2.8	1.6	-0.1	8.8	33.0	52.8	5.7	242.6	29.55	0.000
	06:00	2.4	1.6	-0.3	8.9	33.1	53.4	6.4	232.0	29.54	0.000
	07:00	2.4	1.6	-0.4	8.6	33.4	52.6	7.9	235.7	29.54	0.000
	08:00	3.2	2.1	0.0	9.4	33.7	49.2	5.5	225.4	29.55	0.000
	09:00	2.8	2.6	-0.4	7.0	36.8	40.7	7.5	225.7	29.55	0.000
	10:00	2.8	2.4	-0.6	7.6	40.1	34.0	8.5	250.8	29.53	0.000
	11:00	3.2	2.1	-0.4	8.8	43.0	28.5	11.9	270.5	29.50	0.000
	12:00	3.8	2.1	-0.5	9.1	45.5	25.9	13.3	273.5	29.47	0.000
	13:00	3.2	1.6	-0.5	8.3	48.0	23.4	12.3	262.0	29.43	0.000
	14:00	3.0	1.3	-1.1	7.7	50.0	21.9	12.3	261.8	29.39	0.000
	15:00	3.2	1.6	-0.4	7.1	51.0	20.3	11.7	264.7	29.36	0.024
	16:00	3.4	1.8	-0.9	6.6	51.4	19.4	12.5	261.4	29.34	0.000
	17:00	3.2	1.6	-0.6	6.3	50.5	19.7	13.4	269.0	29.33	0.000
	18:00	3.8	1.6	-0.8	6.3	48.7	21.3	12.3	275.6	29.34	0.000
	19:00	3.6	1.3	-0.6	6.3	46.1	24.6	8.7	275.9	29.36	0.000
	20:00	3.6	1.3	-0.3	7.1	44.9	26.8	8.6	278.3	29.37	0.000
21:00	3.8	1.6	-0.8	6.5	43.8	28.4	8.5	276.4	29.38	0.000	
22:00	3.4	1.8	-0.8	6.4	44.4	27.4	9.1	284.8	29.40	0.000	
23:00	ZS	1.6	-0.5	6.8	43.6	29.4	8.3	292.6	29.41	0.000	
00:00	3.8	ZS	-0.6	6.5	42.4	33.2	8.1	311.0	29.42	0.000	
Minimum		2.4	1.3	-1.1	6.3	33.0	19.4	5.5	225.4	29.33	0.000
Maximum		3.8	2.6	0.0	9.4	51.4	53.4	13.4	311.0	29.60	0.024
Average (Total)		3.1	1.7	-0.5	7.7	41.6	34.7	9.4	263.2	29.46	(0.024)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/28/2022	01:00	4.3	1.6	ZS	6.5	40.0	40.1	5.5	326.7	29.43	0.000
	02:00	3.9	1.6	0.1	8.0	39.8	44.3	7.0	307.2	29.45	0.000
	03:00	3.2	1.3	-0.3	8.9	39.6	45.6	8.1	296.9	29.46	0.000
	04:00	3.2	1.0	0.3	9.3	39.6	46.4	7.4	299.6	29.47	0.000
	05:00	5.5	2.1	0.6	10.2	38.7	49.5	7.1	344.9	29.50	0.000
	06:00	6.8	1.8	0.5	13.3	37.5	52.1	7.4	348.2	29.52	0.000
	07:00	10.0	1.0	0.8	15.1	35.1	58.4	4.5	22.1	29.56	0.000
	08:00	9.6	1.3	0.3	13.0	34.1	55.1	4.8	21.6	29.59	0.000
	09:00	5.6	1.3	-0.1	9.5	35.2	48.2	7.3	0.5	29.61	0.000
	10:00	6.0	1.6	0.4	9.9	36.9	44.5	6.3	347.0	29.63	0.000
	11:00	4.5	2.1	0.3	10.1	39.5	39.8	6.3	326.6	29.64	0.000
	12:00	4.7	1.8	0.4	9.1	40.7	36.1	6.2	343.6	29.64	0.000
	13:00	4.1	2.1	0.0	8.2	42.5	32.5	5.8	330.4	29.61	0.000
	14:00	4.3	2.1	0.5	7.9	43.9	30.4	1.9	13.9	29.58	0.000
	15:00	3.6	2.1	0.3	7.9	45.2	28.5	3.4	5.6	29.57	0.000
	16:00	3.8	2.4	0.1	8.3	45.8	29.5	4.7	83.7	29.56	0.000
	17:00	4.3	2.1	-0.3	8.1	45.6	30.7	4.8	80.4	29.56	0.000
	18:00	6.6	1.8	-0.4	7.6	43.9	33.7	4.5	97.7	29.56	0.000
	19:00	7.0	3.1	0.0	9.6	39.8	39.5	4.8	105.8	29.55	0.000
	20:00	6.4	1.8	-0.3	9.8	37.6	42.5	3.7	109.3	29.55	0.000
	21:00	6.2	1.8	-0.4	12.0	37.3	43.5	5.6	114.3	29.54	0.000
	22:00	8.6	1.6	-0.5	10.0	36.7	45.8	6.8	120.9	29.55	0.000
	23:00	ZS	1.6	-0.4	10.2	35.4	50.2	5.2	123.2	29.56	0.000
	00:00	7.9	ZS	0.4	11.2	34.2	58.0	5.1	120.9	29.55	0.000
Minimum		3.2	1.0	-0.5	6.5	34.1	28.5	1.9	0.5	29.43	0.000
Maximum		10.0	3.1	0.8	15.1	45.8	58.4	8.1	348.2	29.64	0.000
Average (Total)		5.7	1.8	0.1	9.7	39.3	42.7	5.6	178.8	29.55	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/01/2022	01:00	5.5	1.6	ZS	12.5	34.4	62.2	5.6	129.0	29.54	0.000
	02:00	4.9	1.6	0.5	13.3	34.0	62.4	5.3	128.9	29.53	0.000
	03:00	5.6	1.6	0.5	13.4	33.0	66.6	5.5	130.0	29.52	0.000
	04:00	8.6	1.6	0.6	13.7	32.1	72.1	5.3	130.6	29.50	0.000
	05:00	7.5	1.3	0.5	13.9	31.4	76.4	4.9	129.3	29.50	0.000
	06:00	6.0	1.6	0.5	13.3	31.9	78.3	6.0	124.5	29.50	0.000
	07:00	8.5	1.6	0.6	13.2	31.9	79.7	5.0	129.5	29.50	0.000
	08:00	13.3	1.6	0.6	13.5	33.1	79.3	4.2	120.6	29.50	0.000
	09:00	19.9	1.6	0.8	14.0	35.5	76.2	3.8	117.0	29.50	0.000
	10:00	8.1	1.8	0.9	13.3	39.9	67.2	5.6	153.9	29.48	0.000
	11:00	5.1	1.6	0.9	12.4	43.2	59.8	6.4	164.4	29.45	0.000
	12:00	5.3	1.6	1.3	11.6	46.3	53.8	5.2	173.7	29.44	0.000
	13:00	6.6	1.6	1.4	11.9	49.2	49.5	6.5	142.5	29.40	0.000
	14:00	5.1	1.8	1.1	10.6	54.1	40.5	8.9	150.7	29.35	0.000
	15:00	4.5	1.8	1.0	9.5	55.5	35.8	10.6	161.6	29.32	0.000
	16:00	4.3	1.8	0.9	9.5	55.5	35.6	8.3	161.4	29.30	0.000
	17:00	5.5	1.8	0.9	8.9	54.3	39.0	8.0	138.4	29.29	0.000
	18:00	6.6	1.6	1.1	8.9	52.4	42.6	4.9	129.6	29.28	0.000
	19:00	8.8	1.6	1.5	9.1	51.4	44.8	2.4	177.0	29.29	0.000
	20:00	6.4	1.6	1.5	8.4	50.8	46.7	3.1	189.0	29.29	0.000
	21:00	5.5	1.6	2.0	10.4	50.6	47.2	3.4	225.8	29.30	0.000
	22:00	5.8	1.8	2.8	15.8	51.0	45.9	5.4	220.8	29.30	0.000
	23:00	ZS	1.8	1.6	9.7	47.7	51.6	3.1	351.9	29.32	0.000
	00:00	15.6	ZS	1.3	9.6	47.1	58.0	6.8	11.4	29.34	0.000
Minimum		4.3	1.3	0.5	8.4	31.4	35.6	2.4	11.4	29.28	0.000
Maximum		19.9	1.8	2.8	15.8	55.5	79.7	10.6	351.9	29.54	0.000
Average (Total)		7.5	1.6	1.1	11.7	43.6	57.1	5.6	153.8	29.41	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/02/2022	01:00	8.8	1.8	ZS	7.6	44.8	67.0	3.3	10.3	29.35	0.000
	02:00	11.3	1.3	1.6	11.7	39.3	77.6	1.6	149.3	29.35	0.000
	03:00	7.7	1.3	1.6	14.4	36.9	84.4	1.2	163.1	29.34	0.000
	04:00	8.8	1.3	1.6	14.6	33.8	87.9	1.3	263.9	29.34	0.000
	05:00	11.5	1.3	0.8	16.7	33.3	91.3	0.7	278.4	29.35	0.000
	06:00	17.1	1.0	0.6	20.3	33.7	91.7	0.3	356.8	29.37	0.000
	07:00	16.5	1.0	0.3	15.3	33.7	92.8	0.8	236.7	29.38	0.000
	08:00	23.5	1.3	1.6	18.0	36.5	83.3	2.0	291.7	29.40	0.000
	09:00	15.4	1.6	2.3	Cl	45.8	62.5	4.6	339.7	29.42	0.000
	10:00	5.3	1.6	1.3	9.7	47.6	58.1	5.9	354.2	29.42	0.000
	11:00	7.7	5.0	1.9	11.1	49.3	54.5	6.9	2.7	29.42	0.000
	12:00	7.3	4.5	1.8	11.3	51.0	49.5	3.5	2.8	29.42	0.000
	13:00	4.5	1.6	1.6	8.3	54.5	41.2	2.6	316.1	29.40	0.000
	14:00	4.1	1.8	1.5	5.7	57.3	35.5	3.3	319.8	29.36	0.000
	15:00	4.3	1.8	2.0	5.3	59.4	32.3	5.4	307.3	29.34	0.000
	16:00	4.5	1.8	1.6	4.0	59.8	31.8	1.5	301.7	29.32	0.000
	17:00	3.8	1.6	1.5	3.8	61.3	28.9	4.8	277.7	29.31	0.000
	18:00	3.6	1.6	1.1	2.5	60.4	29.0	4.3	263.2	29.31	0.000
	19:00	10.5	1.6	1.8	5.2	55.5	35.0	0.9	267.0	29.32	0.000
	20:00	10.9	1.6	2.6	15.3	51.8	43.4	1.2	224.0	29.32	0.000
21:00	8.6	1.6	1.9	10.4	50.2	43.2	2.1	196.1	29.32	0.000	
22:00	6.0	1.6	1.4	8.9	49.1	44.1	4.1	191.9	29.30	0.000	
23:00	ZS	1.6	0.6	5.5	50.3	43.6	4.5	182.1	29.27	0.000	
00:00	6.8	ZS	0.8	5.5	50.7	43.3	5.4	207.0	29.25	0.000	
Minimum		3.6	1.0	0.3	2.5	33.3	28.9	0.3	2.7	29.25	0.000
Maximum		23.5	5.0	2.6	20.3	61.3	92.8	6.9	356.8	29.42	0.000
Average (Total)		9.1	1.8	1.5	10.0	47.7	56.3	3.0	229.3	29.35	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/03/2022	01:00	9.4	1.8	ZS	6.8	50.5	43.1	5.3	211.8	29.23	0.000
	02:00	11.3	2.1	2.0	7.4	49.7	46.6	6.1	212.6	29.22	0.000
	03:00	3.8	1.3	1.9	4.7	54.0	57.4	9.9	257.2	29.20	0.000
	04:00	2.6	1.6	2.3	4.2	55.9	58.5	12.3	271.2	29.22	0.000
	05:00	3.9	1.3	2.5	3.6	52.0	58.7	12.6	336.8	29.27	0.000
	06:00	5.6	0.8	1.3	1.8	46.8	70.3	9.0	339.2	29.32	0.000
	07:00	7.7	1.0	2.0	1.9	44.5	64.3	7.2	342.6	29.37	0.000
	08:00	9.2	1.3	1.3	3.2	43.6	61.2	8.5	341.1	29.39	0.000
	09:00	6.8	1.3	0.9	3.2	44.2	49.3	10.4	342.0	29.42	0.000
	10:00	5.6	1.6	0.6	4.2	44.8	45.2	11.6	351.4	29.45	0.000
	11:00	6.2	1.8	1.0	4.9	45.0	45.6	10.9	354.0	29.47	0.000
	12:00	5.5	1.8	0.9	5.1	45.2	43.3	11.4	348.7	29.49	0.000
	13:00	4.1	1.0	0.9	4.2	46.2	38.0	9.3	334.6	29.51	0.000
	14:00	3.9	1.3	0.5	4.1	47.3	34.1	8.5	336.2	29.50	0.000
	15:00	3.9	1.6	-0.3	3.7	47.6	29.6	8.0	327.1	29.50	0.000
	16:00	2.4	0.8	-1.3	3.1	48.5	18.9	10.3	298.2	29.51	0.000
	17:00	3.2	0.8	-1.4	3.1	47.3	17.8	7.9	318.1	29.53	0.000
	18:00	3.9	0.8	-1.8	3.2	45.0	21.1	9.3	334.8	29.56	0.000
	19:00	4.9	2.1	-0.8	3.6	40.8	30.2	11.2	344.0	29.61	0.000
	20:00	7.1	3.9	-0.8	3.2	38.2	32.8	10.1	348.8	29.67	0.000
	21:00	4.5	3.9	-0.6	3.1	35.8	35.2	9.6	339.0	29.70	0.000
	22:00	12.6	1.6	-0.8	3.6	33.1	40.7	6.1	359.3	29.73	0.000
	23:00	ZS	1.6	-0.8	4.1	31.4	43.0	4.6	1.9	29.75	0.000
	00:00	4.1	ZS	-1.1	4.2	29.7	44.8	4.0	358.1	29.77	0.000
Minimum		2.4	0.8	-1.8	1.8	29.7	17.8	4.0	1.9	29.20	0.000
Maximum		12.6	3.9	2.5	7.4	55.9	70.3	12.6	359.3	29.77	0.000
Average (Total)		5.7	1.6	0.4	3.9	44.5	42.9	8.9	308.7	29.47	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/04/2022	01:00	3.6	1.8	ZS	3.9	28.7	45.0	4.4	12.0	29.79	0.000
	02:00	3.4	1.0	-1.4	3.5	27.1	47.4	2.7	17.3	29.80	0.000
	03:00	8.6	1.6	-1.3	3.9	25.9	49.7	4.1	12.6	29.80	0.000
	04:00	6.0	1.3	-1.1	4.4	24.4	51.7	4.2	10.1	29.80	0.000
	05:00	7.7	1.0	-1.1	4.5	23.0	55.8	2.7	5.7	29.82	0.000
	06:00	12.0	1.0	-1.5	5.2	21.7	57.9	2.4	346.6	29.84	0.000
	07:00	16.4	1.0	-1.3	6.3	18.4	66.6	0.6	277.6	29.87	0.000
	08:00	18.2	1.3	-0.9	9.4	21.0	60.6	1.2	251.1	29.89	0.000
	09:00	7.9	1.3	-1.5	6.0	25.4	43.2	2.8	132.6	29.91	0.000
	10:00	6.0	1.0	-1.6	5.0	28.4	40.1	3.6	139.1	29.91	0.000
	11:00	3.9	1.3	-1.5	4.7	31.1	34.3	3.4	175.0	29.91	0.000
	12:00	3.4	1.6	-2.0	5.0	34.0	32.8	3.8	176.5	29.88	0.000
	13:00	3.4	1.8	-0.9	5.6	36.6	32.6	4.1	195.8	29.85	0.000
	14:00	3.0	1.6	-1.3	5.8	39.6	30.6	4.0	211.6	29.81	0.000
	15:00	3.0	1.6	-1.1	6.1	41.7	28.8	3.8	196.5	29.78	0.000
	16:00	3.2	1.8	-0.8	6.4	43.3	27.6	2.9	192.7	29.77	0.000
	17:00	3.0	1.8	-1.0	6.2	43.6	28.3	3.1	151.0	29.76	0.000
	18:00	3.4	1.8	-1.3	5.9	42.6	29.3	2.9	149.6	29.76	0.000
	19:00	6.2	1.6	-1.3	6.2	38.1	35.6	2.6	105.6	29.76	0.000
	20:00	20.5	1.8	-0.8	7.4	36.6	38.7	2.1	84.9	29.77	0.000
	21:00	24.8	1.6	-0.9	8.6	35.7	38.9	2.5	84.2	29.77	0.000
	22:00	36.7	1.6	-0.4	8.9	32.8	48.6	1.2	76.6	29.77	0.000
	23:00	ZS	1.6	-0.5	9.7	33.8	48.6	0.7	73.5	29.76	0.000
	00:00	27.3	ZS	-0.1	10.6	33.0	51.2	2.5	108.9	29.75	0.000
Minimum		3.0	1.0	-2.0	3.5	18.4	27.6	0.6	5.7	29.75	0.000
Maximum		36.7	1.8	-0.1	10.6	43.6	66.6	4.4	346.6	29.91	0.000
Average (Total)		10.1	1.5	-1.1	6.2	31.9	42.7	2.9	132.8	29.81	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/05/2022	01:00	10.5	2.1	ZS	9.7	35.2	51.1	3.5	108.3	29.75	0.000
	02:00	9.0	1.8	-0.4	9.8	33.7	56.9	1.7	94.0	29.75	0.000
	03:00	13.0	1.8	0.3	11.6	29.9	65.4	0.6	83.1	29.74	0.000
	04:00	18.4	1.3	0.1	18.3	28.0	72.8	0.6	356.9	29.74	0.000
	05:00	22.7	1.3	0.3	19.3	28.6	71.3	1.3	56.5	29.74	0.000
	06:00	23.3	1.6	0.5	20.3	28.0	77.3	0.7	12.1	29.75	0.000
	07:00	25.8	1.8	0.6	18.7	29.1	77.8	1.2	70.2	29.76	0.000
	08:00	16.2	1.8	0.3	10.8	33.1	71.9	3.1	92.1	29.77	0.000
	09:00	11.1	1.6	0.5	8.4	36.2	71.2	6.0	114.4	29.79	0.000
	10:00	9.0	1.8	1.3	8.8	40.2	63.6	6.9	115.2	29.79	0.000
	11:00	7.9	1.6	1.6	10.2	44.2	56.4	6.8	126.0	29.77	0.000
	12:00	5.5	1.8	1.3	10.3	48.8	50.9	7.4	159.2	29.75	0.000
	13:00	5.5	1.8	1.9	10.3	53.3	46.4	7.7	128.8	29.72	0.000
	14:00	4.7	1.8	1.6	10.8	56.7	42.1	9.4	151.2	29.68	0.000
	15:00	4.5	2.1	1.6	11.1	58.7	40.5	8.9	150.0	29.66	0.000
	16:00	4.5	2.1	1.6	10.5	60.3	39.2	8.8	135.4	29.62	0.000
	17:00	4.1	1.8	1.5	10.8	61.3	39.4	10.4	147.7	29.60	0.000
	18:00	5.6	1.8	1.8	10.1	58.7	43.9	8.7	124.4	29.59	0.000
	19:00	7.9	1.8	2.0	9.5	54.5	52.6	7.1	112.3	29.59	0.000
	20:00	6.2	1.8	2.3	11.2	53.8	56.3	8.4	120.0	29.59	0.000
	21:00	6.4	1.8	2.1	11.5	53.4	59.4	9.5	121.4	29.57	0.000
	22:00	6.2	1.8	2.3	11.8	51.8	64.8	7.9	121.6	29.56	0.000
	23:00	ZS	1.6	2.5	11.0	50.3	70.9	5.8	118.7	29.54	0.000
	00:00	8.1	ZS	2.3	11.5	49.2	75.0	3.9	127.1	29.52	0.000
Minimum		4.1	1.3	-0.4	8.4	28.0	39.2	0.6	12.1	29.52	0.000
Maximum		25.8	2.1	2.5	20.3	61.3	77.8	10.4	356.9	29.79	0.000
Average (Total)		10.3	1.8	1.3	11.9	44.9	59.0	5.7	122.8	29.68	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/06/2022	01:00	11.8	1.6	ZS	13.8	46.6	80.6	1.2	137.5	29.51	0.000
	02:00	7.5	1.6	3.0	17.0	45.6	83.5	1.9	133.6	29.50	0.000
	03:00	8.5	1.6	3.1	16.8	46.3	86.0	2.8	142.8	29.49	0.000
	04:00	6.2	1.3	3.3	20.5	52.0	73.8	4.9	192.9	29.46	0.000
	05:00	4.3	1.3	2.9	23.2	56.5	66.1	5.7	217.3	29.44	0.000
	06:00	3.4	1.3	3.4	26.9	59.9	64.3	8.8	208.1	29.43	0.000
	07:00	3.0	1.3	3.5	27.2	60.8	64.8	8.5	187.7	29.42	0.000
	08:00	3.2	1.0	4.0	25.4	59.8	69.1	7.1	184.7	29.43	0.000
	09:00	3.0	1.0	4.0	25.6	61.6	68.6	6.1	191.2	29.43	0.000
	10:00	3.4	1.0	4.4	25.9	64.1	63.3	5.5	222.8	29.44	0.000
	11:00	3.6	1.0	4.5	25.5	66.0	60.0	7.8	206.5	29.44	0.000
	12:00	2.8	0.8	4.8	22.5	70.0	52.3	11.4	204.6	29.42	0.000
	13:00	2.3	0.5	4.8	20.1	73.8	45.0	11.6	203.1	29.40	0.000
	14:00	2.6	0.8	4.6	19.3	71.4	47.4	8.2	210.5	29.38	0.000
	15:00	3.9	0.5	4.9	19.6	70.3	49.7	5.6	220.4	29.38	0.000
	16:00	3.6	0.5	4.9	17.7	68.0	60.4	6.7	242.4	29.40	0.004
	17:00	3.2	0.8	4.8	15.7	68.3	58.4	5.8	243.2	29.39	0.000
	18:00	2.8	0.3	4.3	13.7	67.4	59.7	7.1	222.7	29.39	0.000
	19:00	3.0	0.3	4.6	13.0	67.2	58.8	9.4	208.2	29.39	0.000
	20:00	1.7	0.3	3.9	9.6	67.6	52.9	11.5	221.0	29.39	0.004
	21:00	1.9	0.0	4.3	7.2	66.6	58.1	9.5	216.0	29.41	0.000
	22:00	2.3	0.0	4.1	5.4	64.9	65.1	9.1	217.4	29.41	0.000
	23:00	ZS	0.3	3.9	4.2	63.7	67.7	10.1	210.6	29.41	0.000
	00:00	2.4	ZS	3.8	3.5	62.8	68.7	9.4	212.0	29.39	0.000
Minimum		1.7	0.0	2.9	3.5	45.6	45.0	1.2	133.6	29.38	0.000
Maximum		11.8	1.6	4.9	27.2	73.8	86.0	11.6	243.2	29.51	0.004
Average (Total)		3.9	0.8	4.1	17.5	62.6	63.5	7.3	202.4	29.42	(0.008)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/07/2022	01:00	3.0	0.0	ZS	3.4	61.0	73.6	7.5	216.4	29.36	0.000
	02:00	3.0	0.3	3.4	3.7	60.0	74.9	6.0	207.7	29.34	0.000
	03:00	3.8	0.3	3.4	4.1	59.0	76.6	4.7	193.3	29.32	0.000
	04:00	3.6	0.3	3.1	4.1	58.5	75.5	3.6	176.6	29.29	0.000
	05:00	4.5	0.3	2.9	4.2	55.8	81.5	3.2	149.5	29.26	0.000
	06:00	7.5	0.3	2.5	4.5	55.9	81.3	3.4	183.8	29.24	0.000
	07:00	3.8	0.3	2.5	4.2	57.7	75.4	5.2	183.9	29.22	0.000
	08:00	2.8	0.3	2.6	4.4	60.0	70.0	5.7	187.4	29.20	0.000
	09:00	2.8	0.0	3.3	6.5	64.0	63.9	9.3	185.5	29.18	0.000
	10:00	1.7	-0.3	4.4	7.9	70.0	52.9	17.2	201.8	29.16	0.016
	11:00	1.7	0.0	4.6	8.5	71.4	50.7	12.9	191.3	29.12	0.012
	12:00	1.9	-0.3	4.8	9.4	73.2	46.2	17.2	206.2	29.10	0.004
	13:00	1.7	0.0	5.0	9.6	72.5	48.9	10.5	198.3	29.09	0.000
	14:00	1.7	-0.3	4.8	9.5	72.8	48.1	10.1	207.0	29.06	0.000
	15:00	2.3	0.0	5.3	9.5	68.4	64.2	8.0	198.2	29.05	0.020
	16:00	2.6	0.0	6.0	9.7	66.7	73.2	5.8	188.0	29.03	0.008
	17:00	2.4	-0.3	5.8	11.3	68.2	66.3	10.6	194.5	29.00	0.000
	18:00	2.1	-0.3	5.1	9.2	68.6	63.2	13.4	205.4	28.99	0.000
	19:00	2.6	-0.3	4.8	6.9	68.5	61.9	14.5	217.1	29.01	0.000
	20:00	2.6	-0.3	4.0	5.0	63.3	66.2	15.3	272.3	29.08	0.088
	21:00	2.3	-0.3	2.4	4.0	58.4	55.5	18.0	279.6	29.15	0.000
	22:00	2.6	-0.3	1.8	2.6	54.4	51.2	14.9	293.0	29.22	0.000
	23:00	ZS	0.0	1.0	2.4	50.2	52.8	14.8	301.6	29.27	0.000
	00:00	3.2	ZS	0.9	2.1	47.6	52.3	13.9	290.4	29.30	0.000
Minimum		1.7	-0.3	0.9	2.1	47.6	46.2	3.2	149.5	28.99	0.000
Maximum		7.5	0.3	6.0	11.3	73.2	81.5	18.0	301.6	29.36	0.088
Average (Total)		2.9	0.0	3.7	6.1	62.8	63.6	10.2	213.7	29.17	(0.148)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/08/2022	01:00	3.2	0.3	ZS	1.6	45.9	51.2	15.7	285.9	29.31	0.000
	02:00	2.8	0.0	0.5	1.6	44.2	55.3	10.9	307.9	29.34	0.000
	03:00	2.4	0.0	0.6	2.0	42.8	57.8	11.4	307.2	29.37	0.000
	04:00	2.1	0.0	0.5	1.8	42.1	55.4	10.6	294.8	29.40	0.000
	05:00	1.7	0.0	0.6	4.0	41.0	54.1	11.6	291.7	29.43	0.000
	06:00	2.1	0.3	0.5	4.4	40.7	53.5	8.9	299.1	29.46	0.000
	07:00	4.3	0.0	0.3	3.8	39.8	57.0	9.1	323.2	29.49	0.000
	08:00	3.2	0.0	0.4	2.4	39.5	50.4	9.1	314.6	29.52	0.000
	09:00	3.2	0.0	0.1	2.3	40.1	46.9	7.4	333.1	29.55	0.000
	10:00	2.3	0.0	0.6	3.2	41.3	43.5	10.0	315.0	29.55	0.000
	11:00	2.3	0.3	0.6	3.6	43.3	41.0	10.0	320.7	29.56	0.000
	12:00	3.0	0.3	0.6	3.9	44.5	39.4	8.6	331.1	29.56	0.000
	13:00	2.6	0.3	0.9	4.5	45.3	40.3	7.3	343.5	29.55	0.000
	14:00	3.6	1.0	0.6	5.5	46.3	39.5	5.5	1.9	29.53	0.000
	15:00	3.6	0.8	1.0	5.8	48.0	37.2	5.6	14.2	29.50	0.000
	16:00	4.7	1.8	0.8	6.5	48.1	36.8	4.4	16.3	29.49	0.000
	17:00	4.3	0.8	0.9	5.8	48.1	36.7	4.2	23.2	29.49	0.000
	18:00	7.3	0.8	0.6	5.5	46.7	39.9	4.3	50.1	29.49	0.000
	19:00	11.1	1.0	1.0	6.5	44.4	43.9	3.8	37.1	29.49	0.000
	20:00	8.6	1.3	0.8	8.0	42.5	46.7	2.9	43.1	29.49	0.000
21:00	11.8	1.3	0.9	8.1	42.3	46.8	3.5	28.3	29.50	0.000	
22:00	8.8	1.0	0.6	9.0	41.4	48.0	3.0	29.1	29.50	0.000	
23:00	ZS	1.0	0.9	9.0	40.1	53.9	1.2	80.6	29.50	0.000	
00:00	15.0	ZS	0.8	10.0	41.1	53.3	2.5	105.4	29.48	0.000	
Minimum		1.7	0.0	0.1	1.6	39.5	36.7	1.2	1.9	29.31	0.000
Maximum		15.0	1.8	1.0	10.0	48.1	57.8	15.7	343.5	29.56	0.000
Average (Total)		5.0	0.5	0.7	5.0	43.3	47.0	7.1	187.4	29.48	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/09/2022	01:00	7.1	1.0	ZS	8.0	42.9	51.3	5.6	139.6	29.48	0.000
	02:00	6.4	1.0	1.0	7.0	42.2	54.6	4.1	121.5	29.44	0.000
	03:00	4.1	1.0	0.8	6.3	42.8	53.5	5.2	129.8	29.42	0.000
	04:00	5.3	1.0	0.8	6.1	41.9	57.4	2.7	108.8	29.40	0.000
	05:00	8.1	1.0	1.1	6.6	41.5	61.8	2.3	84.0	29.38	0.000
	06:00	10.2	1.0	1.1	7.3	40.4	69.8	4.0	77.2	29.34	0.008
	07:00	9.8	0.8	1.0	8.7	38.2	82.6	3.9	121.0	29.34	0.056
	08:00	10.7	0.8	1.0	8.5	37.8	91.3	4.2	111.2	29.33	0.060
	09:00	8.6	0.8	1.1	7.3	38.7	93.3	4.7	108.5	29.30	0.036
	10:00	13.5	0.8	1.0	5.3	39.2	94.1	5.4	99.2	29.27	0.012
	11:00	7.9	0.8	1.0	5.0	39.0	94.3	1.6	85.5	29.26	0.104
	12:00	10.5	0.3	1.5	4.8	38.9	95.2	5.1	355.4	29.25	0.084
	13:00	16.7	0.5	1.6	6.1	36.9	96.5	7.6	358.3	29.24	0.040
	14:00	17.9	0.5	1.4	6.4	36.5	96.3	7.2	357.5	29.24	0.024
	15:00	18.6	0.3	1.4	5.7	37.6	95.9	5.3	40.6	29.23	0.000
	16:00	17.1	0.5	1.4	6.1	38.1	94.8	5.1	328.5	29.26	0.004
	17:00	11.8	0.5	1.1	6.3	38.3	92.8	4.6	333.1	29.30	0.000
	18:00	13.3	0.3	1.3	7.2	38.4	93.3	4.7	346.0	29.31	0.000
	19:00	15.4	0.3	1.3	7.9	38.4	93.9	5.1	351.8	29.33	0.000
	20:00	11.8	0.5	1.3	8.0	38.0	93.9	5.6	331.3	29.37	0.000
21:00	13.3	0.5	1.1	9.3	38.1	93.2	5.5	335.7	29.40	0.000	
22:00	21.1	0.5	1.0	10.8	37.9	93.7	3.2	347.2	29.42	0.000	
23:00	ZS	0.5	0.6	9.9	38.3	86.2	2.8	328.8	29.43	0.000	
00:00	8.1	ZS	0.4	10.2	37.2	84.0	2.8	318.8	29.45	0.000	
Minimum		4.1	0.3	0.4	4.8	36.5	51.3	1.6	40.6	29.23	0.000
Maximum		21.1	1.0	1.6	10.8	42.9	96.5	7.6	358.3	29.48	0.104
Average (Total)		11.6	0.7	1.1	7.3	39.0	83.9	4.5	221.6	29.34	(0.428)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/10/2022	01:00	6.4	1.0	ZS	9.6	36.6	79.1	3.1	321.1	29.45	0.000
	02:00	5.8	1.0	0.0	10.4	33.2	84.6	0.9	258.1	29.46	0.000
	03:00	5.6	0.8	-0.3	11.1	31.2	88.1	0.5	343.4	29.46	0.000
	04:00	10.9	0.8	0.0	13.8	29.7	93.9	0.6	285.2	29.46	0.000
	05:00	11.3	0.8	0.3	22.0	28.3	93.9	1.2	194.1	29.49	0.000
	06:00	9.6	1.0	0.0	15.8	28.0	95.4	0.8	168.5	29.52	0.000
	07:00	14.3	1.0	-0.1	15.0	28.0	95.9	0.7	216.0	29.55	0.000
	08:00	27.4	1.0	0.1	15.1	29.6	94.9	0.5	60.2	29.55	0.000
	09:00	30.3	1.0	1.9	15.3	34.2	81.4	0.6	66.0	29.57	0.000
	10:00	19.0	2.1	2.4	15.4	38.4	75.3	2.4	25.4	29.57	0.000
	11:00	10.9	4.5	1.5	15.1	42.8	63.0	3.0	36.4	29.55	0.000
	12:00	5.6	2.4	1.3	14.1	45.0	52.5	2.3	60.3	29.54	0.000
	13:00	4.9	1.8	1.5	13.2	46.1	53.0	3.4	91.4	29.51	0.000
	14:00	5.6	1.6	0.5	10.7	47.3	43.0	3.2	105.0	29.48	0.000
	15:00	7.3	1.6	0.6	10.0	47.5	39.2	3.7	125.0	29.47	0.000
	16:00	8.1	1.3	0.5	9.5	47.4	40.1	3.4	122.5	29.46	0.000
	17:00	7.7	1.6	0.6	10.5	47.8	45.5	5.0	136.8	29.44	0.000
	18:00	6.8	1.6	1.0	10.2	46.4	48.7	4.2	138.1	29.45	0.000
	19:00	7.7	1.3	1.5	11.5	45.3	51.1	3.2	127.7	29.46	0.000
	20:00	11.1	1.6	1.1	10.1	43.7	55.4	2.9	118.3	29.47	0.000
	21:00	11.1	1.3	1.1	10.7	42.0	56.7	1.8	124.6	29.47	0.000
	22:00	13.5	1.3	0.9	11.2	40.8	61.2	2.9	112.3	29.47	0.000
	23:00	ZS	1.3	0.6	10.6	39.4	63.0	3.1	112.9	29.47	0.000
	00:00	10.7	ZS	0.6	9.7	39.5	58.5	4.4	142.9	29.45	0.000
Minimum		4.9	0.8	-0.3	9.5	28.0	39.2	0.5	25.4	29.44	0.000
Maximum		30.3	4.5	2.4	22.0	47.8	95.9	5.0	343.4	29.57	0.000
Average (Total)		10.9	1.5	0.8	12.5	39.1	67.2	2.4	145.5	29.49	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/11/2022	01:00	10.0	1.3	ZS	10.2	34.6	67.9	1.8	126.0	29.45	0.000
	02:00	9.6	1.3	0.8	10.9	32.4	74.8	1.1	117.5	29.44	0.000
	03:00	10.7	1.0	0.6	12.3	30.7	81.9	0.1	273.3	29.44	0.000
	04:00	9.2	1.3	0.6	12.7	31.5	82.8	0.7	111.3	29.42	0.000
	05:00	13.5	1.0	0.5	12.2	30.3	85.0	1.5	133.6	29.41	0.000
	06:00	29.9	1.0	0.5	14.8	29.8	88.7	1.3	128.2	29.41	0.000
	07:00	20.7	1.0	0.5	14.7	31.0	89.7	0.1	219.7	29.42	0.000
	08:00	24.1	1.3	1.8	13.6	35.0	75.2	0.2	124.5	29.43	0.000
	09:00	9.6	1.3	2.1	13.1	42.6	66.8	1.3	181.7	29.44	0.000
	10:00	7.5	1.0	2.0	14.5	46.5	59.3	1.9	234.4	29.44	0.000
	11:00	7.0	1.3	1.5	10.7	50.4	56.6	4.5	129.8	29.41	0.000
	12:00	5.1	1.3	1.6	9.2	53.6	55.2	7.3	140.3	29.39	0.000
	13:00	4.7	1.3	2.1	8.3	56.6	52.0	8.0	156.6	29.35	0.000
	14:00	4.3	1.3	1.8	7.5	59.0	48.0	8.3	161.4	29.29	0.000
	15:00	4.1	1.3	1.5	6.7	60.7	45.0	9.6	157.8	29.25	0.000
	16:00	3.8	1.3	1.4	6.0	61.6	42.8	10.1	159.6	29.22	0.000
	17:00	3.6	1.0	1.6	5.5	61.4	41.8	9.6	154.7	29.19	0.000
	18:00	3.9	1.0	1.6	5.3	59.8	44.5	9.7	149.7	29.17	0.000
	19:00	4.5	1.0	1.5	5.4	57.1	49.4	8.1	140.9	29.16	0.000
	20:00	4.5	1.0	1.5	5.4	55.6	52.9	7.8	134.2	29.14	0.000
	21:00	5.5	1.3	2.1	5.9	52.8	60.7	8.2	121.5	29.12	0.000
	22:00	5.6	1.3	2.0	6.3	50.9	66.4	7.3	128.4	29.10	0.000
	23:00	ZS	1.3	1.9	6.5	49.9	70.3	6.8	133.3	29.08	0.000
	00:00	5.6	ZS	1.9	6.8	48.6	74.9	6.0	122.9	29.04	0.000
Minimum		3.6	1.0	0.5	5.3	29.8	41.8	0.1	111.3	29.04	0.000
Maximum		29.9	1.3	2.1	14.8	61.6	89.7	10.1	273.3	29.45	0.000
Average (Total)		9.0	1.2	1.5	9.3	46.8	63.8	5.1	151.7	29.30	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/12/2022	01:00	6.2	1.0	ZS	7.7	46.7	81.2	5.3	116.2	28.98	0.000
	02:00	7.0	1.0	1.8	7.7	45.0	85.2	1.3	111.7	28.95	0.000
	03:00	5.3	0.8	1.3	9.0	43.2	90.0	1.3	311.5	28.92	0.000
	04:00	5.8	1.0	1.4	10.9	45.2	74.4	9.3	316.6	28.91	0.000
	05:00	3.4	0.8	0.5	7.1	40.8	67.8	13.0	324.4	28.92	0.000
	06:00	2.4	0.5	0.4	3.3	35.7	82.0	12.3	325.7	28.94	0.004
	07:00	4.1	0.5	0.4	1.8	31.7	96.7	13.3	332.5	28.97	0.000
	08:00	2.3	0.3	0.5	2.0	29.5	98.7	13.3	326.9	28.96	0.000
	09:00	3.4	0.5	0.6	3.1	28.5	98.4	12.5	324.0	28.96	0.000
	10:00	3.8	0.5	0.8	3.2	28.1	98.3	10.0	315.8	28.95	0.000
	11:00	3.6	0.8	0.9	4.4	27.3	98.0	11.4	324.2	28.95	0.000
	12:00	3.8	0.5	0.4	6.9	27.3	97.6	10.6	327.4	28.95	0.000
	13:00	3.2	1.0	0.1	6.4	25.8	96.3	13.8	328.0	28.97	0.000
	14:00	3.0	2.1	0.1	5.3	24.0	95.5	11.7	319.9	28.99	0.000
	15:00	2.3	1.0	-1.0	4.8	25.3	94.8	13.1	312.2	28.99	0.000
	16:00	1.9	0.8	-0.9	4.8	26.1	93.8	15.2	305.6	29.03	0.000
	17:00	2.3	0.8	-1.8	5.0	25.1	91.8	15.1	310.4	29.08	0.000
	18:00	2.6	0.8	-1.4	4.8	23.3	90.6	16.3	301.2	29.12	0.004
	19:00	3.4	1.0	-2.1	4.7	22.4	90.0	12.1	298.6	29.18	0.000
	20:00	2.4	0.8	-1.8	4.7	21.7	74.2	17.0	291.7	29.23	0.000
	21:00	2.1	0.8	-1.8	5.0	21.1	62.6	15.0	291.3	29.29	0.000
	22:00	2.3	1.0	-1.8	5.3	21.2	52.3	11.8	290.4	29.32	0.000
	23:00	ZS	0.8	-1.9	5.0	20.8	58.3	15.0	278.8	29.36	0.000
	00:00	2.3	ZS	-1.0	4.7	20.1	70.9	7.9	303.2	29.40	0.000
Minimum		1.9	0.3	-2.1	1.8	20.1	52.3	1.3	111.7	28.91	0.000
Maximum		7.0	2.1	1.8	10.9	46.7	98.7	17.0	332.5	29.40	0.004
Average (Total)		3.4	0.8	-0.3	5.3	29.4	85.0	11.6	295.3	29.06	(0.008)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/13/2022	01:00	1.9	0.8	ZS	4.7	21.0	49.7	14.3	288.5	29.43	0.000
	02:00	1.9	0.8	-1.9	4.4	20.4	47.5	16.1	288.0	29.46	0.000
	03:00	1.9	1.0	-2.1	4.3	19.8	46.6	13.4	286.9	29.49	0.000
	04:00	2.1	0.8	-1.6	4.3	19.2	47.1	11.0	304.0	29.52	0.000
	05:00	2.1	0.8	-2.1	4.3	18.5	46.0	5.6	305.9	29.55	0.000
	06:00	3.2	1.0	-2.0	5.7	17.1	48.0	5.7	272.3	29.58	0.000
	07:00	4.7	1.0	-1.9	7.9	17.2	50.4	5.0	269.8	29.61	0.000
	08:00	4.5	1.3	-2.0	8.8	18.2	49.5	4.3	217.5	29.63	0.000
	09:00	4.1	1.3	-1.3	12.5	20.9	47.2	6.4	219.4	29.64	0.000
	10:00	3.6	1.6	-1.0	11.5	23.0	43.2	6.7	205.8	29.64	0.000
	11:00	2.8	1.0	-0.9	8.1	25.8	40.7	8.8	203.2	29.64	0.000
	12:00	2.1	1.3	-1.4	6.4	28.4	37.9	10.4	199.6	29.62	0.000
	13:00	2.4	2.1	-1.5	7.1	31.0	36.1	11.4	200.7	29.59	0.000
	14:00	2.4	1.8	-1.4	6.2	33.4	36.7	11.9	203.7	29.55	0.000
	15:00	1.9	1.6	-1.5	5.1	35.5	35.4	11.3	188.3	29.50	0.004
	16:00	1.9	1.6	-1.4	4.7	37.5	36.0	8.5	185.8	29.49	0.000
	17:00	1.9	1.6	-1.4	4.2	38.1	36.3	6.5	178.7	29.48	0.000
	18:00	2.6	1.6	-1.3	3.8	38.3	38.3	3.3	160.6	29.49	0.008
	19:00	4.7	1.6	-0.8	3.9	35.8	44.4	1.7	98.1	29.52	0.008
	20:00	14.3	1.6	-0.5	7.0	33.3	50.5	1.0	89.0	29.55	0.000
	21:00	7.9	2.1	-0.8	6.4	30.5	56.8	0.7	98.8	29.58	0.000
	22:00	14.9	2.1	0.0	8.5	29.2	57.9	1.8	129.8	29.60	0.000
	23:00	17.7	1.6	-0.5	8.4	28.4	60.8	1.1	134.2	29.61	0.000
	00:00	9.0	ZS	-0.3	9.8	25.7	70.1	1.0	218.6	29.62	0.000
Minimum		1.9	0.8	-2.1	3.8	17.1	35.4	0.7	89.0	29.43	0.000
Maximum		17.7	2.1	0.0	12.5	38.3	70.1	16.1	305.9	29.64	0.008
Average (Total)		4.9	1.4	-1.3	6.6	26.9	46.4	7.0	206.1	29.56	(0.02)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/14/2022	01:00	9.2	1.6	ZS	10.8	26.5	67.5	0.7	182.5	29.64	0.000
	02:00	7.7	1.6	-0.8	9.4	26.5	65.0	1.8	166.8	29.65	0.000
	03:00	8.5	1.3	-0.6	13.4	28.0	61.0	2.9	160.1	29.66	0.000
	04:00	12.2	1.3	-0.4	12.6	26.7	69.4	3.6	162.4	29.66	0.000
	05:00	16.2	1.3	-0.6	11.6	26.4	72.8	4.2	155.7	29.67	0.000
	06:00	15.4	1.3	-0.9	10.7	28.2	68.1	4.6	185.8	29.69	0.000
	07:00	11.3	1.3	-0.8	9.5	31.5	62.5	6.3	200.5	29.71	0.000
	08:00	10.7	1.3	-0.1	9.1	35.5	56.2	6.2	202.9	29.74	0.000
	09:00	10.5	1.3	0.9	10.0	38.0	56.3	3.6	137.3	29.77	0.012
	10:00	7.5	1.6	1.0	8.5	44.1	49.3	4.2	168.6	29.79	0.064
	11:00	5.5	1.6	0.9	6.9	50.0	42.4	6.3	206.1	29.78	0.116
	12:00	3.0	1.6	0.8	4.9	54.3	36.9	7.5	198.6	29.76	0.036
	13:00	3.2	1.8	1.0	5.3	56.7	35.4	8.2	191.8	29.75	0.000
	14:00	3.2	2.1	0.9	5.5	58.3	33.9	8.2	181.2	29.72	0.000
	15:00	3.0	1.8	0.8	4.5	59.5	32.3	8.0	167.3	29.70	0.000
	16:00	2.8	1.8	0.8	3.9	60.5	30.3	7.8	172.5	29.68	0.000
	17:00	2.8	1.8	0.5	3.8	60.2	30.5	7.1	166.1	29.67	0.000
	18:00	3.0	1.6	0.5	3.8	58.4	32.0	5.9	157.7	29.67	0.000
	19:00	4.1	1.6	0.5	3.9	55.3	35.2	4.0	149.5	29.68	0.000
	20:00	7.7	1.6	0.6	4.6	53.0	37.7	4.6	150.7	29.68	0.000
	21:00	5.3	1.6	0.3	4.3	51.9	39.4	5.3	156.4	29.69	0.000
	22:00	3.2	1.6	0.3	4.1	51.6	40.6	4.8	164.1	29.68	0.000
	23:00	ZS	1.3	0.5	4.2	49.8	42.8	4.3	180.3	29.68	0.000
	00:00	3.8	ZS	0.4	4.5	47.6	46.6	3.6	163.4	29.67	0.000
Minimum		2.8	1.3	-0.9	3.8	26.4	30.3	0.7	137.3	29.64	0.000
Maximum		16.2	2.1	1.0	13.4	60.5	72.8	8.2	206.1	29.79	0.116
Average (Total)		6.9	1.6	0.3	7.1	44.9	47.7	5.2	172.0	29.70	(0.228)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/15/2022	01:00	3.0	1.6	ZS	4.5	47.4	46.7	4.8	182.3	29.65	0.000
	02:00	3.0	1.6	0.4	5.0	46.8	48.1	5.4	185.9	29.64	0.000
	03:00	4.1	1.3	0.4	5.3	46.4	49.2	6.1	187.9	29.63	0.000
	04:00	4.9	1.6	0.5	5.6	45.2	50.9	4.5	182.1	29.62	0.000
	05:00	7.0	1.3	0.1	5.6	41.5	58.3	2.5	166.9	29.62	0.000
	06:00	6.4	1.3	0.3	6.3	41.4	59.3	3.3	180.2	29.62	0.000
	07:00	10.0	1.3	0.5	7.6	39.4	62.1	2.7	154.4	29.62	0.000
	08:00	11.1	1.3	0.8	7.1	44.5	54.9	2.8	184.9	29.62	0.000
	09:00	10.0	1.6	0.9	7.3	51.8	43.9	4.5	202.2	29.63	0.000
	10:00	9.4	1.6	1.5	7.4	56.1	39.5	4.5	211.0	29.62	0.000
	11:00	7.7	1.3	1.4	7.0	60.5	34.8	3.2	212.7	29.61	0.000
	12:00	6.0	1.3	1.5	5.6	65.7	26.4	4.2	251.0	29.58	0.000
	13:00	3.4	1.0	1.4	4.9	68.0	22.4	4.7	240.8	29.55	0.000
	14:00	3.8	1.0	1.5	5.1	69.4	22.3	4.6	237.9	29.52	0.000
	15:00	3.9	1.0	1.8	5.2	69.3	21.6	4.7	253.9	29.49	0.000
	16:00	4.3	1.0	1.3	5.2	69.1	21.5	6.3	235.9	29.47	0.000
	17:00	4.7	1.0	1.1	5.4	68.3	22.2	5.6	244.7	29.47	0.000
	18:00	4.9	1.0	1.6	5.8	66.3	23.6	4.0	269.2	29.48	0.000
	19:00	13.3	1.3	2.5	8.8	63.5	25.6	2.3	263.3	29.49	0.000
	20:00	18.6	1.6	3.0	19.5	56.1	36.8	1.9	237.1	29.50	0.000
21:00	15.2	2.6	2.1	13.4	57.6	32.0	1.6	292.4	29.51	0.000	
22:00	7.9	2.9	3.0	22.2	55.1	35.3	2.2	320.3	29.51	0.000	
23:00	ZS	1.6	2.5	30.4	55.9	32.9	1.1	296.2	29.52	0.000	
00:00	6.2	ZS	1.3	14.1	48.0	45.5	1.2	156.8	29.52	0.000	
Minimum		3.0	1.0	0.1	4.5	39.4	21.5	1.1	154.4	29.47	0.000
Maximum		18.6	2.9	3.0	30.4	69.4	62.1	6.3	320.3	29.65	0.000
Average (Total)		7.3	1.4	1.4	8.9	55.6	38.2	3.7	222.9	29.56	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/16/2022	01:00	4.9	1.8	ZS	10.2	45.4	51.9	2.3	147.5	29.52	0.000
	02:00	6.4	1.3	0.3	8.6	44.9	50.1	2.0	211.2	29.53	0.000
	03:00	7.0	1.6	1.0	11.4	42.4	56.0	1.9	185.5	29.52	0.000
	04:00	6.4	1.6	0.6	8.9	43.2	54.7	2.7	216.5	29.52	0.000
	05:00	6.0	1.8	0.3	7.9	44.4	51.2	1.9	236.5	29.52	0.000
	06:00	8.3	1.3	0.6	9.1	40.3	63.1	1.2	130.0	29.53	0.000
	07:00	14.9	1.3	1.1	10.4	41.2	61.7	1.3	166.5	29.55	0.000
	08:00	32.9	1.8	1.9	15.9	41.8	63.3	0.4	335.4	29.56	0.000
	09:00	15.6	1.6	1.6	12.0	50.9	44.1	2.6	200.1	29.57	0.000
	10:00	10.3	1.3	1.8	11.2	57.5	38.6	2.4	201.3	29.57	0.000
	11:00	7.3	1.6	1.8	9.3	62.6	33.5	2.2	131.8	29.57	0.000
	12:00	5.1	1.8	1.8	7.2	65.8	30.8	3.7	145.6	29.55	0.000
	13:00	3.9	1.6	1.6	7.0	67.9	28.8	4.8	174.0	29.53	0.000
	14:00	3.2	1.8	1.5	6.7	69.4	27.6	7.2	164.8	29.49	0.000
	15:00	3.9	1.6	1.8	6.6	70.0	26.1	7.8	168.2	29.45	0.000
	16:00	4.5	1.8	1.4	8.0	69.6	26.1	8.9	155.5	29.44	0.000
	17:00	4.9	2.1	2.3	11.5	67.8	27.9	8.8	140.5	29.42	0.000
	18:00	4.5	1.8	1.9	7.9	66.1	30.4	8.1	135.8	29.42	0.000
	19:00	4.9	1.6	1.5	7.9	63.2	33.3	7.0	126.2	29.43	0.000
	20:00	5.8	1.8	1.6	7.5	61.2	37.3	7.4	137.2	29.44	0.000
21:00	6.8	1.8	1.5	7.7	59.7	39.5	6.0	128.5	29.44	0.000	
22:00	6.8	1.8	1.8	8.6	58.4	42.7	6.1	127.9	29.43	0.000	
23:00	ZS	1.6	1.8	10.5	57.9	47.8	7.2	126.6	29.42	0.000	
00:00	6.6	ZS	2.1	12.2	56.9	51.8	6.9	119.1	29.41	0.000	
Minimum		3.2	1.3	0.3	6.6	40.3	26.1	0.4	119.1	29.41	0.000
Maximum		32.9	2.1	2.3	15.9	70.0	63.3	8.9	335.4	29.57	0.000
Average (Total)		7.9	1.7	1.5	9.3	56.2	42.4	4.6	167.2	29.49	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/17/2022	01:00	7.7	2.1	ZS	13.4	56.0	54.3	5.4	120.2	29.40	0.000
	02:00	6.8	2.1	2.1	13.7	55.2	56.6	6.4	123.5	29.40	0.000
	03:00	8.1	1.8	2.8	14.6	52.3	72.1	3.6	130.2	29.39	0.004
	04:00	7.9	1.6	2.5	15.7	50.2	83.7	1.9	112.3	29.36	0.012
	05:00	12.4	1.3	2.5	16.8	50.1	87.7	0.7	40.5	29.36	0.004
	06:00	19.6	1.3	2.0	17.3	49.9	88.9	1.9	7.5	29.36	0.004
	07:00	13.2	1.0	2.1	17.0	49.4	90.9	3.7	21.1	29.36	0.004
	08:00	9.6	1.0	2.3	17.3	49.4	93.4	4.7	0.8	29.35	0.004
	09:00	13.9	1.0	2.9	20.0	50.5	93.7	5.7	356.6	29.35	0.000
	10:00	16.2	0.8	3.5	22.3	52.0	90.1	5.9	0.0	29.35	0.000
	11:00	11.3	0.8	3.9	21.5	54.7	83.9	5.4	359.5	29.34	0.004
	12:00	8.8	0.8	4.3	20.6	57.9	77.0	5.1	350.5	29.33	0.000
	13:00	8.8	0.5	4.0	20.7	59.6	72.3	3.9	337.2	29.31	0.000
	14:00	8.8	0.8	4.0	20.0	61.5	68.1	3.4	340.4	29.29	0.000
	15:00	8.6	0.8	4.1	17.4	62.3	67.2	2.3	20.9	29.27	0.000
	16:00	7.5	0.5	4.5	14.3	63.3	64.5	2.6	357.2	29.26	0.000
	17:00	4.7	0.5	4.0	10.0	64.1	61.2	3.9	333.9	29.25	0.000
	18:00	6.6	2.1	3.8	9.1	63.8	60.6	3.5	290.8	29.27	0.000
	19:00	10.2	0.8	3.9	9.0	57.8	72.6	2.4	251.1	29.29	0.000
	20:00	10.5	0.5	3.4	9.6	54.0	82.0	1.8	228.8	29.31	0.000
	21:00	8.1	0.5	3.0	8.1	51.7	87.5	2.4	234.8	29.33	0.000
	22:00	7.7	0.8	3.3	13.8	52.0	89.5	3.6	234.2	29.33	0.000
	23:00	ZS	0.5	3.0	13.1	52.6	88.2	3.4	229.7	29.33	0.000
	00:00	8.3	ZS	2.1	13.8	49.5	93.0	2.9	167.3	29.33	0.000
Minimum		4.7	0.5	2.0	8.1	49.4	54.3	0.7	0.0	29.25	0.000
Maximum		19.6	2.1	4.5	22.3	64.1	93.7	6.4	359.5	29.40	0.012
Average (Total)		9.8	1.0	3.2	15.4	55.0	78.3	3.6	193.7	29.33	(0.036)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/18/2022	01:00	8.3	0.8	ZS	15.2	48.5	96.7	3.1	173.9	29.34	0.000
	02:00	7.5	0.5	1.1	14.6	47.4	97.7	2.9	181.7	29.35	0.000
	03:00	7.0	0.5	1.0	14.7	47.5	98.7	2.6	172.0	29.35	0.000
	04:00	6.4	0.5	0.8	14.7	47.5	99.2	4.3	165.0	29.35	0.000
	05:00	5.8	0.5	1.0	14.0	47.7	99.5	4.0	163.7	29.36	0.000
	06:00	6.6	0.5	1.3	13.2	47.7	99.7	3.3	164.3	29.37	0.000
	07:00	9.2	0.5	0.9	12.8	47.4	99.8	3.2	187.8	29.38	0.000
	08:00	7.1	0.5	2.0	15.3	50.2	98.4	2.8	197.6	29.41	0.000
	09:00	6.8	0.3	3.9	15.0	54.8	86.7	3.4	176.1	29.42	0.000
	10:00	8.3	0.5	4.0	13.1	60.6	70.6	4.3	210.3	29.41	0.000
	11:00	4.7	0.5	4.0	11.0	66.0	58.2	2.3	193.8	29.40	0.000
	12:00	3.2	1.0	3.9	9.0	69.7	49.4	5.1	161.5	29.38	0.000
	13:00	2.3	1.0	3.6	8.4	71.3	42.0	6.6	163.9	29.36	0.000
	14:00	2.1	0.5	3.3	8.1	72.1	38.3	7.4	157.9	29.33	0.000
	15:00	2.1	0.5	3.0	8.3	72.5	38.0	9.0	175.7	29.30	0.000
	16:00	2.3	0.5	2.9	8.4	71.9	40.4	8.6	155.1	29.29	0.000
	17:00	2.4	0.3	3.0	7.1	70.7	44.2	9.9	153.0	29.28	0.000
	18:00	2.8	0.3	3.4	6.7	69.5	46.6	9.2	154.7	29.26	0.000
	19:00	3.2	0.3	3.3	6.4	68.2	48.7	8.4	134.0	29.22	0.000
	20:00	4.5	0.3	3.3	6.6	67.5	50.1	9.6	135.7	29.22	0.000
21:00	5.5	0.3	4.3	7.3	66.6	54.8	9.8	134.8	29.22	0.000	
22:00	4.1	0.3	3.9	7.6	64.9	60.9	9.3	136.6	29.21	0.000	
23:00	ZS	0.3	4.0	8.2	62.8	67.0	8.3	140.5	29.20	0.000	
00:00	3.9	ZS	4.1	8.3	62.6	65.7	8.7	148.4	29.18	0.000	
Minimum		2.1	0.3	0.8	6.4	47.4	38.0	2.3	134.0	29.18	0.000
Maximum		9.2	1.0	4.3	15.3	72.5	99.8	9.9	210.3	29.42	0.000
Average (Total)		5.0	0.5	2.9	10.6	60.6	68.8	6.1	164.1	29.32	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/19/2022	01:00	3.4	0.5	ZS	8.8	62.0	65.3	7.9	152.4	29.18	0.000
	02:00	4.9	0.5	3.5	9.0	60.4	68.7	7.5	142.5	29.17	0.000
	03:00	3.8	0.5	3.8	9.2	58.7	72.0	6.0	132.6	29.16	0.000
	04:00	4.5	0.3	3.8	9.9	56.6	76.0	4.9	129.0	29.15	0.000
	05:00	4.9	0.5	3.0	9.9	54.9	80.1	4.3	134.2	29.14	0.000
	06:00	9.0	0.3	2.8	10.8	53.5	80.7	2.0	161.6	29.15	0.000
	07:00	6.4	0.5	3.1	18.6	54.0	81.6	3.5	173.4	29.16	0.000
	08:00	3.4	0.5	3.0	9.8	58.4	70.7	4.5	177.8	29.16	0.000
	09:00	4.3	0.5	3.0	8.1	61.5	64.7	8.0	199.4	29.17	0.000
	10:00	3.2	0.5	3.6	7.5	64.1	60.9	7.0	175.4	29.15	0.000
	11:00	2.6	0.3	3.5	7.5	66.0	58.3	6.3	173.1	29.14	0.000
	12:00	1.7	0.0	3.5	7.1	70.9	49.7	9.0	173.5	29.11	0.000
	13:00	1.9	0.0	4.3	7.1	71.3	52.3	12.6	161.9	29.09	0.000
	14:00	1.5	-0.3	4.3	6.9	71.9	51.7	12.4	155.8	29.04	0.000
	15:00	1.7	-0.3	4.4	6.9	70.1	56.5	12.9	163.6	29.02	0.000
	16:00	1.7	-0.3	4.9	6.3	72.2	51.1	12.3	172.2	29.00	0.000
	17:00	1.7	-0.3	4.3	6.5	65.8	69.0	8.8	195.3	29.02	0.100
	18:00	2.4	0.0	4.9	5.5	63.7	73.2	5.3	214.3	29.03	0.004
	19:00	4.3	0.0	3.9	5.6	64.8	58.4	5.2	265.9	29.06	0.000
	20:00	3.2	0.5	2.3	4.3	64.0	42.3	7.6	293.0	29.10	0.000
	21:00	2.6	0.5	1.4	3.2	61.7	41.8	7.1	299.9	29.13	0.000
	22:00	2.6	0.8	1.4	3.1	58.9	45.5	7.5	279.7	29.15	0.000
	23:00	ZS	0.3	1.0	3.1	58.4	46.3	12.0	285.5	29.16	0.000
	00:00	1.7	ZS	1.1	2.6	55.9	49.8	13.0	273.9	29.17	0.000
Minimum		1.5	-0.3	1.0	2.6	53.5	41.8	2.0	129.0	29.00	0.000
Maximum		9.0	0.8	4.9	18.6	72.2	81.6	13.0	299.9	29.18	0.100
Average (Total)		3.4	0.3	3.3	7.4	62.5	61.1	7.8	195.2	29.12	(0.104)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/20/2022	01:00	1.7	0.3	ZS	2.3	54.0	52.0	11.4	272.0	29.20	0.000
	02:00	1.7	0.3	0.5	1.7	52.6	53.3	9.8	267.1	29.22	0.000
	03:00	1.7	0.0	1.0	1.6	51.9	54.6	9.9	275.0	29.22	0.000
	04:00	1.7	0.5	0.4	1.3	49.9	55.1	9.9	280.4	29.22	0.000
	05:00	1.7	0.5	0.9	2.5	48.4	56.4	10.3	272.3	29.24	0.000
	06:00	2.3	1.0	0.8	3.1	47.1	58.1	6.3	263.7	29.26	0.000
	07:00	2.1	1.0	0.6	2.5	46.7	61.5	6.5	249.4	29.27	0.000
	08:00	1.9	0.5	0.6	1.3	48.4	56.3	11.3	268.8	29.29	0.000
	09:00	2.1	0.8	0.8	1.3	49.1	51.4	13.4	277.4	29.30	0.000
	10:00	1.9	0.8	0.6	1.0	51.4	48.8	13.4	279.9	29.30	0.000
	11:00	1.9	0.5	0.9	1.3	51.8	47.9	13.2	282.8	29.31	0.000
	12:00	2.1	0.5	1.1	0.7	51.7	45.6	11.6	290.3	29.32	0.000
	13:00	2.1	0.5	0.9	0.9	51.0	47.2	12.9	280.1	29.33	0.000
	14:00	1.9	0.5	0.6	1.1	52.5	44.9	14.1	288.3	29.32	0.000
	15:00	1.7	0.3	1.3	1.0	52.4	45.9	14.3	290.7	29.33	0.000
	16:00	1.7	0.3	0.8	1.6	51.1	48.8	14.0	297.0	29.35	0.000
	17:00	2.1	1.0	1.5	2.5	49.6	48.9	12.5	302.1	29.37	0.000
	18:00	1.9	0.8	0.3	3.0	50.1	45.0	11.1	299.8	29.38	0.000
	19:00	2.1	1.0	1.0	3.4	48.5	49.0	7.0	284.5	29.40	0.000
	20:00	2.8	0.8	1.0	4.9	48.5	47.2	7.1	282.3	29.41	0.000
21:00	2.1	0.8	0.4	3.3	50.1	38.0	7.3	296.0	29.44	0.000	
22:00	2.1	1.0	-0.1	2.8	49.9	34.3	8.2	306.3	29.46	0.000	
23:00	ZS	2.4	0.3	2.9	49.7	32.4	10.6	309.9	29.48	0.000	
00:00	3.2	ZS	-0.1	2.6	48.3	33.8	5.8	326.1	29.50	0.000	
Minimum		1.7	0.0	-0.1	0.7	46.7	32.4	5.8	249.4	29.20	0.000
Maximum		3.2	2.4	1.5	4.9	54.0	61.5	14.3	326.1	29.50	0.000
Average (Total)		2.0	0.7	0.7	2.1	50.2	48.2	10.5	285.1	29.33	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/21/2022	01:00	4.3	2.1	ZS	2.8	47.6	34.7	4.4	335.7	29.51	0.000
	02:00	2.8	1.6	0.4	3.1	47.1	35.8	5.8	305.1	29.51	0.000
	03:00	2.1	1.6	0.0	3.4	46.0	38.0	4.8	298.3	29.51	0.000
	04:00	2.6	1.3	0.3	3.0	44.1	42.4	2.5	299.4	29.51	0.000
	05:00	4.3	1.6	-0.1	3.2	42.9	47.6	5.3	286.9	29.53	0.000
	06:00	5.5	1.6	0.4	3.5	43.3	50.7	5.8	275.2	29.54	0.000
	07:00	4.1	1.6	0.4	3.9	44.6	50.1	5.9	243.5	29.56	0.000
	08:00	4.7	1.3	0.5	4.3	47.3	51.5	7.4	232.3	29.59	0.000
	09:00	3.4	1.3	0.9	4.2	52.2	46.8	8.1	244.7	29.61	0.000
	10:00	2.4	1.6	1.0	4.1	54.7	42.2	8.6	251.3	29.60	0.000
	11:00	2.3	1.3	1.0	4.1	57.7	38.2	8.4	258.2	29.59	0.000
	12:00	2.3	1.3	1.1	4.7	61.8	32.7	9.5	283.8	29.57	0.000
	13:00	2.3	1.3	1.4	4.5	63.3	32.4	7.5	274.8	29.54	0.000
	14:00	2.3	1.3	1.8	4.5	65.2	30.6	9.6	265.8	29.50	0.000
	15:00	2.3	1.8	1.6	5.4	67.4	27.5	8.6	261.9	29.47	0.000
	16:00	2.6	2.4	1.6	7.5	69.1	23.1	9.0	278.4	29.45	0.000
	17:00	2.8	1.8	1.8	5.7	69.4	20.8	8.8	288.8	29.44	0.000
	18:00	4.1	1.6	1.5	4.5	67.6	20.1	5.3	316.2	29.44	0.000
	19:00	10.0	1.8	2.1	4.7	61.8	28.0	1.3	316.3	29.46	0.000
	20:00	22.4	1.8	2.6	9.1	57.0	34.6	2.4	344.6	29.48	0.000
21:00	16.5	1.6	2.3	16.0	53.4	40.4	3.1	329.7	29.50	0.000	
22:00	11.8	1.6	1.3	8.9	50.6	46.1	0.8	338.9	29.49	0.000	
23:00	ZS	1.8	1.3	15.9	46.9	53.6	1.6	208.5	29.48	0.000	
00:00	7.7	ZS	1.6	12.7	45.8	55.1	1.2	202.5	29.47	0.000	
Minimum		2.1	1.3	-0.1	2.8	42.9	20.1	0.8	202.5	29.44	0.000
Maximum		22.4	2.4	2.6	16.0	69.4	55.1	9.6	344.6	29.61	0.000
Average (Total)		5.5	1.6	1.2	6.0	54.4	38.5	5.6	280.9	29.51	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/22/2022	01:00	9.4	1.8	ZS	8.6	43.2	60.8	1.7	249.1	29.48	0.000
	02:00	14.3	1.8	1.4	9.3	43.4	60.2	2.2	241.3	29.48	0.000
	03:00	15.6	1.3	1.0	9.4	44.6	58.2	2.0	45.9	29.48	0.000
	04:00	14.1	1.6	0.9	10.0	44.6	58.7	1.6	55.6	29.49	0.000
	05:00	22.6	1.6	1.5	11.3	41.1	68.3	0.9	263.5	29.50	0.000
	06:00	24.6	1.3	2.1	23.8	40.5	70.7	2.1	307.1	29.52	0.000
	07:00	45.7	1.6	1.1	14.4	40.5	73.6	1.2	5.7	29.53	0.000
	08:00	19.9	2.9	1.0	8.9	47.8	51.3	3.3	4.9	29.56	0.000
	09:00	21.2	3.7	1.4	7.7	50.0	46.7	2.9	5.0	29.57	0.000
	10:00	21.1	7.3	1.1	7.4	52.4	42.2	2.5	7.4	29.58	0.000
	11:00	10.7	1.3	1.3	6.6	56.2	37.6	1.8	77.8	29.57	0.000
	12:00	8.1	1.8	1.3	5.9	59.2	33.7	2.0	29.3	29.57	0.000
	13:00	9.2	2.9	1.8	6.2	62.2	34.4	5.6	14.8	29.56	0.000
	14:00	8.1	2.6	2.1	7.2	63.2	35.0	6.2	18.5	29.54	0.000
	15:00	10.5	1.8	2.0	9.1	63.6	35.9	5.1	18.7	29.51	0.000
	16:00	10.5	3.4	2.4	10.2	64.1	36.0	4.9	22.9	29.49	0.000
	17:00	12.8	3.7	2.5	9.7	62.2	40.0	7.5	14.6	29.48	0.000
	18:00	12.8	2.9	2.5	9.2	60.0	43.5	5.5	26.1	29.48	0.000
	19:00	15.2	1.6	2.3	9.5	57.1	48.5	4.6	19.6	29.50	0.000
	20:00	20.9	1.6	1.8	9.1	54.5	50.1	3.9	29.2	29.50	0.000
	21:00	19.2	1.6	2.1	18.5	50.1	56.7	1.4	22.8	29.50	0.000
	22:00	17.9	1.3	1.9	13.5	46.9	66.3	1.1	15.4	29.52	0.000
	23:00	ZS	1.6	0.6	9.5	50.2	40.2	3.2	21.5	29.51	0.000
	00:00	13.7	ZS	0.8	9.1	45.6	50.8	1.8	16.9	29.51	0.000
Minimum		8.1	1.3	0.6	5.9	40.5	33.7	0.9	4.9	29.48	0.000
Maximum		45.7	7.3	2.5	23.8	64.1	73.6	7.5	307.1	29.58	0.000
Average (Total)		16.4	2.3	1.6	10.2	51.8	50.0	3.1	63.9	29.52	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/23/2022	01:00	18.4	1.6	ZS	20.8	42.2	60.1	1.0	256.1	29.51	0.000
	02:00	16.0	1.3	1.1	19.8	42.1	58.4	1.4	3.0	29.51	0.000
	03:00	18.2	1.3	0.9	14.0	40.7	58.9	1.7	355.5	29.47	0.000
	04:00	12.8	1.3	0.1	10.8	43.9	46.8	4.2	68.0	29.46	0.000
	05:00	8.1	1.6	-0.8	7.2	47.7	31.3	7.1	73.1	29.44	0.000
	06:00	8.8	1.3	-0.8	6.1	46.7	31.3	3.9	92.8	29.45	0.000
	07:00	12.2	1.6	-0.8	5.6	46.4	31.4	2.5	72.0	29.46	0.000
	08:00	16.0	1.3	-0.5	6.1	47.1	30.4	6.5	64.3	29.47	0.000
	09:00	13.3	1.3	-0.8	4.2	48.1	31.9	7.6	92.1	29.46	0.000
	10:00	14.1	1.3	0.3	4.7	48.3	35.8	9.9	101.7	29.46	0.000
	11:00	15.2	1.3	0.8	5.4	46.7	52.5	6.3	99.8	29.45	0.020
	12:00	17.3	1.3	1.0	6.4	44.8	75.5	5.2	106.8	29.44	0.096
	13:00	11.5	1.0	1.3	6.4	45.2	83.3	10.5	105.5	29.39	0.024
	14:00	10.5	1.3	0.9	6.5	45.3	83.5	11.3	107.2	29.37	0.000
	15:00	9.6	1.0	1.1	6.7	45.7	83.9	8.5	113.8	29.35	0.000
	16:00	8.3	1.0	1.4	7.0	46.6	86.6	6.9	108.9	29.33	0.008
	17:00	9.0	1.0	1.4	7.2	46.7	91.7	5.4	105.6	29.30	0.008
	18:00	7.7	1.0	1.4	6.5	46.8	95.4	3.8	111.6	29.30	0.004
	19:00	8.8	1.0	1.6	6.9	47.1	96.7	4.8	90.4	29.28	0.024
	20:00	5.8	0.8	1.5	5.7	47.8	95.6	5.8	101.9	29.27	0.020
	21:00	4.5	0.8	1.5	4.7	47.8	95.6	7.3	106.8	29.24	0.004
	22:00	4.5	0.8	1.4	2.6	47.9	96.8	5.9	100.0	29.22	0.004
	23:00	ZS	0.8	1.5	2.0	47.9	97.4	4.8	94.7	29.21	0.000
	00:00	3.8	ZS	1.4	2.5	48.0	98.1	1.1	35.9	29.19	0.000
Minimum		3.8	0.8	-0.8	2.0	40.7	30.4	1.0	3.0	29.19	0.000
Maximum		18.4	1.6	1.6	20.8	48.3	98.1	11.3	355.5	29.51	0.096
Average (Total)		11.1	1.2	0.7	7.3	46.1	68.7	5.6	107.0	29.38	(0.212)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/24/2022	01:00	3.6	0.8	ZS	4.1	47.9	98.5	2.9	354.4	29.20	0.008
	02:00	4.7	0.5	1.4	6.5	47.0	99.0	4.8	346.3	29.20	0.004
	03:00	7.0	0.3	1.3	6.6	45.1	99.1	8.5	359.2	29.21	0.004
	04:00	5.8	0.0	1.4	7.5	44.3	99.2	4.5	20.0	29.21	0.000
	05:00	13.2	0.5	1.3	8.4	44.4	99.1	4.2	357.5	29.22	0.000
	06:00	8.6	0.3	1.1	7.4	44.0	98.6	5.0	357.0	29.23	0.000
	07:00	13.2	0.3	1.0	6.8	43.4	97.0	5.4	353.9	29.26	0.000
	08:00	11.7	1.0	0.9	6.0	43.6	94.4	5.8	7.0	29.27	0.000
	09:00	5.8	1.0	1.4	5.7	45.5	91.7	7.1	355.4	29.28	0.000
	10:00	4.9	0.8	1.6	5.7	47.4	89.9	6.5	352.0	29.27	0.000
	11:00	4.9	0.8	2.0	5.3	49.3	86.2	4.8	354.4	29.27	0.000
	12:00	5.6	1.8	2.0	7.0	51.1	81.9	4.1	16.7	29.24	0.000
	13:00	6.0	1.0	2.5	8.6	53.2	77.5	3.0	348.6	29.22	0.000
	14:00	10.5	3.4	2.6	13.4	55.0	73.8	1.3	25.1	29.20	0.000
	15:00	11.8	1.0	2.3	11.6	55.7	75.4	3.3	95.9	29.17	0.000
	16:00	9.6	0.8	2.1	12.5	54.7	80.8	5.5	118.1	29.13	0.000
	17:00	10.2	0.8	2.3	13.0	53.6	82.5	4.8	115.8	29.11	0.000
	18:00	11.8	0.8	1.6	11.3	52.4	84.0	5.2	131.1	29.09	0.000
	19:00	12.8	0.5	1.4	11.3	50.7	87.1	5.1	96.3	29.09	0.000
	20:00	15.4	0.5	1.6	14.2	50.5	88.5	1.5	76.7	29.09	0.000
	21:00	16.0	0.8	1.6	15.2	51.2	87.2	4.6	345.5	29.12	0.000
	22:00	16.0	0.8	2.1	16.4	49.4	91.2	2.7	61.6	29.11	0.000
	23:00	ZS	0.5	1.5	17.1	47.9	93.4	0.6	112.9	29.11	0.000
	00:00	14.5	ZS	0.6	18.5	43.7	96.5	1.9	227.2	29.11	0.000
Minimum		3.6	0.0	0.6	4.1	43.4	73.8	0.6	7.0	29.09	0.000
Maximum		16.0	3.4	2.6	18.5	55.7	99.2	8.5	359.2	29.28	0.008
Average (Total)		9.7	0.8	1.6	10.0	48.8	89.7	4.3	207.8	29.18	(0.016)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/25/2022	01:00	12.4	0.8	ZS	17.9	42.8	98.3	2.3	202.7	29.12	0.000
	02:00	13.0	0.8	0.0	25.2	39.7	98.8	2.3	252.0	29.11	0.000
	03:00	10.3	0.8	-0.4	16.9	38.8	99.0	0.6	191.4	29.10	0.000
	04:00	8.3	0.8	-0.3	10.1	40.7	93.5	3.9	258.7	29.11	0.000
	05:00	6.8	0.5	0.0	7.3	42.2	70.5	3.0	255.9	29.12	0.000
	06:00	9.0	0.5	-1.5	6.2	38.1	81.5	1.2	168.4	29.10	0.000
	07:00	10.7	0.8	-0.1	7.1	38.1	81.6	3.7	216.2	29.11	0.000
	08:00	7.5	0.5	1.4	4.7	47.3	58.4	4.9	236.2	29.10	0.000
	09:00	4.3	3.9	0.1	4.6	50.9	51.3	8.0	258.8	29.09	0.000
	10:00	3.2	2.6	0.5	4.5	53.3	46.6	10.2	266.1	29.09	0.000
	11:00	2.4	1.0	0.4	4.2	54.6	43.6	11.2	281.8	29.07	0.000
	12:00	2.4	0.8	0.8	4.2	54.4	44.1	8.4	284.1	29.06	0.000
	13:00	2.8	1.0	0.5	4.1	54.5	43.6	8.4	283.8	29.05	0.000
	14:00	3.0	1.3	0.5	4.9	54.6	42.4	10.1	288.1	29.03	0.000
	15:00	3.0	1.3	0.1	5.8	54.8	42.4	10.6	286.3	29.02	0.000
	16:00	2.4	0.5	0.3	5.2	55.5	41.3	11.8	274.5	29.00	0.000
	17:00	2.4	0.5	0.1	5.0	54.2	42.2	12.4	278.7	29.00	0.000
	18:00	3.4	0.5	0.3	5.4	52.4	45.3	11.1	286.1	29.02	0.000
	19:00	2.8	0.5	0.3	6.1	51.0	47.2	12.4	290.1	29.03	0.000
	20:00	3.0	0.5	0.1	6.1	50.2	49.4	7.8	273.3	29.05	0.000
	21:00	2.8	0.8	0.0	5.3	49.7	50.3	7.3	265.2	29.05	0.000
	22:00	2.6	0.5	0.0	4.7	48.7	52.1	6.3	266.3	29.04	0.000
	23:00	ZS	0.8	0.0	4.8	47.7	55.2	3.2	271.8	29.04	0.000
	00:00	3.0	ZS	-0.6	3.6	47.7	56.3	6.2	273.7	29.03	0.000
Minimum		2.4	0.5	-1.5	3.6	38.1	41.3	0.6	168.4	29.00	0.000
Maximum		13.0	3.9	1.4	25.2	55.5	99.0	12.4	290.1	29.12	0.000
Average (Total)		5.3	1.0	0.1	7.2	48.4	59.8	7.0	258.7	29.06	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/26/2022	01:00	2.4	0.8	ZS	3.5	45.6	59.1	5.1	251.2	29.03	0.000
	02:00	2.3	0.8	-0.6	4.0	44.3	60.1	4.1	238.0	29.01	0.000
	03:00	2.4	1.0	-0.4	3.7	42.0	66.8	2.2	172.0	28.97	0.000
	04:00	2.8	0.8	-0.6	4.1	42.6	64.6	5.2	233.9	28.95	0.000
	05:00	2.4	0.8	-0.4	4.0	42.5	64.4	5.1	224.9	28.95	0.000
	06:00	2.4	0.8	-0.5	3.1	42.5	67.7	7.0	236.3	28.95	0.000
	07:00	1.5	0.5	-0.6	2.5	41.8	67.5	6.4	254.2	28.95	0.000
	08:00	1.5	0.5	-0.8	2.7	42.0	60.6	6.8	251.2	28.95	0.000
	09:00	0.9	0.5	-0.9	1.9	42.8	50.4	10.2	259.2	28.95	0.000
	10:00	0.9	0.5	-0.6	1.8	45.2	43.6	10.8	255.0	28.94	0.000
	11:00	0.9	0.5	-0.5	2.3	47.0	39.4	13.9	256.3	28.92	0.004
	12:00	1.1	0.3	-0.4	1.4	45.6	44.0	13.4	238.5	28.92	0.024
	13:00	1.1	0.3	-0.4	1.6	48.1	37.9	15.0	248.2	28.90	0.008
	14:00	1.1	0.5	-0.1	2.3	45.3	47.8	15.2	276.7	28.91	0.000
	15:00	1.3	0.8	0.3	1.7	45.0	53.4	12.3	279.6	28.92	0.000
	16:00	1.3	0.5	-0.1	1.6	41.1	66.8	13.0	278.7	28.94	0.020
	17:00	1.5	0.8	0.4	1.9	40.4	69.2	13.2	285.1	28.97	0.016
	18:00	2.3	0.8	-0.1	2.8	40.0	67.5	11.0	283.4	29.00	0.000
	19:00	2.3	0.8	0.1	3.2	40.0	58.1	9.4	280.1	29.03	0.000
	20:00	2.8	0.8	-0.1	3.0	39.1	59.6	7.4	276.5	29.06	0.000
	21:00	2.3	0.8	-0.1	2.1	38.7	61.3	9.8	270.2	29.09	0.000
	22:00	2.4	0.8	-0.4	2.3	38.5	63.3	8.6	268.8	29.10	0.000
	23:00	ZS	0.8	-0.5	2.0	38.3	61.7	8.9	288.1	29.11	0.000
	00:00	1.7	ZS	-0.6	1.8	37.2	59.6	9.9	275.7	29.10	0.000
Minimum		0.9	0.3	-0.9	1.4	37.2	37.9	2.2	172.0	28.90	0.000
Maximum		2.8	1.0	0.4	4.1	48.1	69.2	15.2	288.1	29.11	0.024
Average (Total)		1.8	0.7	-0.3	2.6	42.3	58.1	9.3	257.6	28.98	(0.072)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/27/2022	01:00	1.5	0.8	ZS	1.9	37.5	58.4	9.2	278.5	29.11	0.000
	02:00	1.5	0.8	-0.8	2.2	37.7	56.0	10.3	287.6	29.10	0.000
	03:00	1.3	0.8	-0.6	1.7	37.1	53.0	14.3	289.4	29.10	0.000
	04:00	1.3	0.5	-0.9	2.0	36.9	53.3	8.7	290.4	29.10	0.000
	05:00	1.5	0.8	-0.9	2.5	36.7	55.9	8.0	275.8	29.12	0.000
	06:00	1.7	0.8	-1.0	3.2	36.4	56.5	8.4	276.7	29.14	0.000
	07:00	4.7	0.8	-0.4	3.3	35.9	59.0	3.7	282.9	29.15	0.000
	08:00	2.1	1.0	-1.0	2.8	36.1	55.6	9.2	285.0	29.16	0.000
	09:00	1.9	1.0	-1.4	2.4	36.0	52.3	12.9	285.5	29.16	0.000
	10:00	1.3	1.0	-2.0	2.1	37.2	46.4	13.8	287.7	29.17	0.032
	11:00	1.3	0.8	-1.8	1.6	36.9	45.4	13.5	296.3	29.18	0.028
	12:00	1.1	0.8	-2.0	1.7	37.5	41.3	13.7	285.3	29.19	0.016
	13:00	1.7	0.8	-1.5	1.9	36.9	44.5	13.5	297.6	29.20	0.004
	14:00	1.5	0.8	-1.5	2.3	36.0	44.2	14.5	296.6	29.20	0.000
	15:00	1.3	0.8	-1.9	3.5	35.9	40.2	13.0	289.5	29.20	0.000
	16:00	2.3	1.0	-2.0	3.1	35.8	39.8	11.2	312.4	29.21	0.000
	17:00	1.5	1.0	-2.3	3.3	35.1	40.6	13.9	293.8	29.22	0.004
	18:00	1.3	0.8	-2.8	2.8	34.1	39.5	14.8	294.6	29.25	0.000
	19:00	2.4	1.0	-2.3	3.4	31.9	50.3	12.0	311.3	29.28	0.000
	20:00	2.4	1.0	-2.4	3.5	30.6	46.2	11.7	302.1	29.31	0.000
	21:00	1.5	1.0	-2.6	3.3	30.6	40.7	10.2	296.7	29.33	0.000
	22:00	1.9	1.0	-2.1	3.2	30.7	43.3	11.9	301.0	29.33	0.000
	23:00	ZS	1.3	-2.0	3.3	30.2	45.2	9.9	311.5	29.34	0.000
	00:00	3.0	ZS	-1.9	3.6	28.5	58.7	11.0	316.2	29.35	0.000
Minimum		1.1	0.5	-2.8	1.6	28.5	39.5	3.7	275.8	29.10	0.000
Maximum		4.7	1.3	-0.4	3.6	37.7	59.0	14.8	316.2	29.35	0.032
Average (Total)		1.8	0.9	-1.7	2.7	34.9	48.6	11.4	293.5	29.20	(0.084)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/28/2022	01:00	4.9	1.8	ZS	4.0	28.2	58.4	10.2	309.3	29.34	0.000
	02:00	4.3	1.8	-2.0	4.0	28.3	53.0	11.1	309.2	29.34	0.000
	03:00	3.9	1.8	-2.1	4.2	27.9	51.4	9.3	304.8	29.33	0.000
	04:00	3.9	1.6	-2.4	4.1	27.3	52.5	7.6	306.0	29.33	0.000
	05:00	7.3	1.8	-2.4	4.5	26.6	55.9	5.7	328.3	29.33	0.000
	06:00	12.8	1.6	-2.4	5.1	26.1	58.1	4.4	325.9	29.34	0.000
	07:00	10.2	1.8	-2.1	7.4	26.2	57.7	4.0	305.2	29.35	0.000
	08:00	4.7	1.8	-2.4	5.3	28.5	52.5	4.7	331.3	29.35	0.000
	09:00	2.8	1.6	-2.0	4.6	30.2	44.5	7.7	303.3	29.35	0.000
	10:00	1.5	1.3	-2.4	4.2	32.6	33.2	15.6	279.8	29.36	0.012
	11:00	2.6	1.6	-2.0	4.4	30.9	47.3	12.6	318.3	29.36	0.000
	12:00	2.6	1.6	-1.9	4.4	32.1	42.3	14.5	292.6	29.36	0.000
	13:00	2.1	1.6	-2.1	4.2	32.4	35.1	15.3	291.6	29.36	0.000
	14:00	2.3	1.3	-2.8	3.4	32.2	29.7	14.7	312.3	29.36	0.004
	15:00	2.8	1.6	-2.0	3.9	31.5	40.0	14.0	307.8	29.38	0.043
	16:00	3.2	1.3	-2.0	3.8	30.5	41.5	14.4	299.6	29.40	0.008
	17:00	2.6	1.3	-2.6	3.2	31.2	27.5	15.8	309.7	29.41	0.000
	18:00	2.8	1.3	-2.9	2.5	30.2	25.1	13.1	321.3	29.44	0.000
	19:00	3.2	1.0	-2.6	2.8	28.1	31.8	11.9	324.5	29.48	0.000
	20:00	3.4	1.8	-2.6	3.1	26.8	36.0	11.4	315.7	29.51	0.000
	21:00	3.4	1.8	-2.9	3.6	26.1	36.8	9.8	313.4	29.53	0.000
	22:00	3.2	2.1	-3.0	3.9	25.3	38.2	9.5	319.5	29.54	0.000
	23:00	ZS	1.3	-2.8	4.1	24.6	40.9	8.6	321.0	29.55	0.000
	00:00	2.3	ZS	-1.9	4.4	24.0	41.8	9.4	314.6	29.56	0.000
Minimum		1.5	1.0	-3.0	2.5	24.0	25.1	4.0	279.8	29.33	0.000
Maximum		12.8	2.1	-1.9	7.4	32.6	58.4	15.8	331.3	29.56	0.043
Average (Total)		4.0	1.6	-2.4	4.1	28.7	43.0	10.6	311.0	29.40	(0.067)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/29/2022	01:00	2.1	1.3	ZS	4.5	23.4	42.4	10.8	310.9	29.57	0.000
	02:00	1.9	1.8	-2.1	4.7	23.0	43.9	10.6	310.9	29.58	0.000
	03:00	2.3	1.8	-2.1	4.7	22.4	46.5	7.0	312.8	29.58	0.000
	04:00	3.0	2.9	-2.8	4.3	22.4	47.0	8.0	316.2	29.57	0.000
	05:00	3.4	3.1	-2.4	3.5	22.2	47.8	7.6	314.0	29.59	0.000
	06:00	6.4	4.7	-2.9	3.8	21.9	50.3	6.4	318.3	29.61	0.000
	07:00	8.5	6.6	-2.3	4.5	22.3	49.4	6.1	308.7	29.64	0.000
	08:00	4.7	4.7	-2.5	4.4	24.6	46.0	7.7	321.7	29.65	0.000
	09:00	2.6	3.4	-2.4	4.3	26.8	43.5	9.0	327.3	29.66	0.000
	10:00	2.6	4.2	-1.8	4.7	29.1	39.0	10.1	322.4	29.66	0.000
	11:00	3.0	5.0	-1.6	5.1	31.8	34.8	8.3	318.7	29.65	0.000
	12:00	3.2	5.0	-1.9	5.2	34.9	30.2	7.9	319.9	29.63	0.000
	13:00	3.6	5.2	-1.9	4.8	37.7	27.7	6.8	316.1	29.61	0.000
	14:00	3.6	5.0	-2.3	4.5	40.8	24.5	6.9	297.5	29.58	0.000
	15:00	3.6	3.9	-2.3	4.9	43.3	22.3	6.3	298.7	29.56	0.000
	16:00	3.8	3.4	-2.8	4.9	44.7	19.7	8.2	304.2	29.54	0.000
	17:00	4.3	2.9	-2.3	5.4	45.4	18.8	7.2	311.8	29.53	0.000
	18:00	6.0	3.7	-2.3	5.4	44.4	20.2	6.1	308.1	29.54	0.000
	19:00	10.3	3.7	-2.3	6.6	41.0	25.1	3.0	312.6	29.54	0.000
	20:00	11.1	2.6	-2.1	8.4	37.4	29.7	1.2	307.5	29.56	0.000
	21:00	18.6	2.4	-1.8	11.1	32.1	41.1	1.5	341.4	29.56	0.000
	22:00	22.6	2.4	-2.0	11.6	33.5	39.1	2.1	2.0	29.55	0.000
	23:00	ZS	2.4	-2.0	22.3	30.6	45.4	1.4	146.2	29.56	0.000
	00:00	11.5	ZS	-1.8	12.8	29.7	49.7	0.7	174.5	29.56	0.000
Minimum		1.9	1.3	-2.9	3.5	21.9	18.8	0.7	2.0	29.53	0.000
Maximum		22.6	6.6	-1.6	22.3	45.4	50.3	10.8	341.4	29.66	0.000
Average (Total)		6.2	3.6	-2.2	6.5	31.9	36.8	6.3	288.4	29.59	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/30/2022	01:00	9.2	2.1	ZS	13.0	28.2	53.5	2.1	197.9	29.56	0.000
	02:00	9.6	2.9	-1.3	42.5	28.2	53.1	1.5	111.2	29.56	0.000
	03:00	7.0	2.6	-1.3	27.4	28.3	55.0	1.4	106.7	29.56	0.000
	04:00	12.2	2.4	-2.1	9.1	30.4	51.5	2.3	76.5	29.55	0.000
	05:00	24.1	2.4	-1.9	7.8	31.6	58.2	1.2	80.7	29.55	0.000
	06:00	14.9	2.1	-1.6	7.7	33.6	58.8	3.1	102.3	29.54	0.000
	07:00	18.6	2.1	-0.9	7.4	35.2	55.5	2.0	90.5	29.55	0.008
	08:00	16.9	2.1	-0.5	7.6	35.8	63.5	3.8	73.7	29.54	0.004
	09:00	12.6	1.8	-0.5	6.6	37.4	56.7	5.3	97.6	29.54	0.000
	10:00	15.4	1.8	0.1	7.5	39.3	58.0	6.7	103.3	29.53	0.000
	11:00	8.8	1.8	0.0	7.5	44.6	50.0	7.6	120.2	29.51	0.000
	12:00	10.7	1.8	0.1	9.0	46.8	45.6	8.7	126.4	29.48	0.000
	13:00	13.3	2.1	0.1	10.6	50.3	42.6	10.9	131.4	29.45	0.000
	14:00	8.3	2.1	0.6	11.8	54.6	40.0	10.1	139.2	29.40	0.000
	15:00	6.0	2.1	1.0	11.7	58.2	40.6	11.0	148.2	29.36	0.000
	16:00	4.9	2.1	0.5	10.5	61.5	38.3	10.9	140.3	29.31	0.000
	17:00	4.3	2.1	0.9	10.9	61.4	38.4	13.5	142.9	29.28	0.000
	18:00	4.3	2.1	0.8	10.8	59.7	42.0	12.5	142.0	29.26	0.000
	19:00	4.7	2.1	0.9	12.9	56.9	46.7	10.1	138.0	29.25	0.000
	20:00	4.1	1.8	0.8	10.8	55.4	53.1	10.5	140.8	29.24	0.000
	21:00	3.8	1.8	1.0	12.9	55.4	57.1	10.9	144.9	29.24	0.000
	22:00	3.6	1.6	1.3	13.2	55.2	58.2	10.5	153.4	29.24	0.000
	23:00	ZS	1.6	1.6	13.5	55.5	60.2	10.2	152.5	29.22	0.000
	00:00	4.9	ZS	2.0	15.9	54.9	59.7	7.9	144.9	29.20	0.000
Minimum		3.6	1.6	-2.1	6.6	28.2	38.3	1.2	73.7	29.20	0.000
Maximum		24.1	2.9	2.0	42.5	61.5	63.5	13.5	197.9	29.56	0.008
Average (Total)		9.7	2.1	0.1	12.4	45.8	51.5	7.3	125.2	29.41	(0.012)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/31/2022	01:00	4.7	1.6	ZS	14.2	55.4	62.2	7.4	142.0	29.17	0.000
	02:00	3.9	1.6	2.6	15.4	57.4	67.9	8.2	157.6	29.14	0.000
	03:00	3.9	1.3	2.3	14.1	57.5	67.5	10.8	156.1	29.12	0.000
	04:00	3.9	1.3	2.5	14.1	57.9	71.7	9.9	150.3	29.08	0.000
	05:00	2.8	1.3	3.1	14.2	59.8	79.1	12.8	160.5	29.05	0.000
	06:00	3.0	1.0	3.1	14.7	59.5	82.2	10.2	162.7	29.05	0.000
	07:00	3.4	1.0	3.4	13.5	60.1	83.2	11.5	153.1	29.04	0.000
	08:00	3.4	1.0	3.4	12.5	60.9	82.7	12.3	150.3	29.02	0.000
	09:00	3.6	1.0	3.6	13.3	62.6	79.3	12.1	152.4	29.00	0.000
	10:00	2.4	0.5	3.9	12.3	66.2	72.3	13.2	157.0	28.96	0.000
	11:00	2.3	0.5	4.3	11.8	67.6	69.2	13.5	172.2	28.94	0.000
	12:00	3.4	0.5	3.9	9.8	70.1	61.7	14.5	178.3	28.92	0.000
	13:00	1.5	0.3	3.9	9.7	71.5	58.9	14.0	182.0	28.89	0.000
	14:00	1.1	0.3	4.0	8.7	70.5	59.3	19.3	182.3	28.86	0.008
	15:00	1.1	0.3	4.3	8.0	71.4	57.8	17.4	180.6	28.83	0.008
	16:00	1.3	0.0	4.5	7.4	68.1	70.5	13.5	179.7	28.80	0.028
	17:00	1.7	0.0	5.3	8.0	67.1	77.1	10.3	181.5	28.78	0.000
	18:00	1.7	0.0	4.4	5.8	62.0	84.6	9.0	219.4	28.79	0.484
	19:00	2.6	0.0	3.6	3.4	60.7	85.1	7.6	197.7	28.79	0.004
	20:00	3.8	0.0	3.5	3.4	58.4	91.8	3.2	166.7	28.80	0.000
	21:00	3.4	0.0	3.4	3.9	58.8	92.7	4.4	204.8	28.83	0.004
	22:00	6.4	0.3	3.9	5.4	60.0	87.9	4.5	297.5	28.86	0.000
	23:00	ZS	0.5	3.1	7.7	60.4	73.1	5.0	306.9	28.90	0.000
	00:00	3.0	ZS	2.4	8.4	58.8	67.6	6.8	280.5	28.92	0.000
Minimum		1.1	0.0	2.3	3.4	55.4	57.8	3.2	142.0	28.78	0.000
Maximum		6.4	1.6	5.3	15.4	71.5	92.7	19.3	306.9	29.17	0.484
Average (Total)		3.0	0.6	3.6	10.0	62.6	74.4	10.5	186.3	28.94	(0.536)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/01/2022	01:00	12.6	-0.3	ZS	20.1	49.0	97.6	0.4	110.8	29.19	0.000
	02:00	13.5	-0.3	0.9	21.2	48.2	98.2	0.4	171.9	29.18	0.000
	03:00	10.3	-0.5	0.8	17.4	48.3	99.1	1.3	156.1	29.19	0.000
	04:00	9.4	-0.5	0.9	15.6	50.3	96.8	1.0	131.5	29.18	0.000
	05:00	14.3	-0.5	0.8	16.8	49.5	97.0	3.0	133.4	29.17	0.000
	06:00	10.9	-0.5	0.9	15.5	51.0	94.9	1.6	145.9	29.16	0.000
	07:00	6.0	-0.5	0.5	12.6	51.0	95.5	1.6	155.1	29.17	0.004
	08:00	9.4	-0.5	0.5	11.9	52.2	94.6	2.6	159.5	29.18	0.028
	09:00	11.1	-0.5	0.3	11.4	52.0	96.4	1.0	143.9	29.19	0.071
	10:00	8.1	-0.5	0.1	10.7	52.3	98.5	2.6	104.1	29.20	0.071
	11:00	5.1	-0.5	0.1	10.4	52.0	99.0	3.4	359.6	29.18	0.028
	12:00	3.2	-0.5	0.4	9.9	52.4	99.5	3.1	2.8	29.13	0.028
	13:00	3.9	-0.8	0.3	11.7	52.9	99.7	1.7	9.9	29.10	0.047
	14:00	5.8	-0.5	0.1	11.3	53.7	99.7	1.3	30.1	29.07	0.000
	15:00	3.2	-0.8	0.5	10.9	54.6	99.7	2.0	96.2	29.05	0.000
	16:00	5.5	-0.8	0.4	10.2	55.0	99.8	0.9	34.7	29.04	0.020
	17:00	8.3	-0.5	0.3	8.0	54.5	99.9	1.3	41.4	29.03	0.130
	18:00	7.5	-0.8	0.1	6.9	54.2	100.0	2.9	98.2	29.00	0.016
	19:00	5.1	-0.8	0.0	5.2	55.2	100.0	5.2	108.6	28.97	0.000
	20:00	6.2	-1.0	0.1	6.2	53.8	100.0	8.7	345.1	28.99	0.138
	21:00	4.9	-1.0	0.1	3.8	53.0	99.2	4.4	359.2	28.99	0.028
	22:00	6.8	-0.8	0.3	5.2	52.8	99.2	3.1	310.7	29.00	0.008
	23:00	ZS	-0.8	0.1	5.9	52.4	99.3	2.7	211.2	29.00	0.008
	00:00	3.4	ZS	0.0	5.2	52.7	99.3	4.6	227.3	29.00	0.012
Minimum		3.2	-1.0	0.0	3.8	48.2	94.6	0.4	2.8	28.97	0.000
Maximum		14.3	-0.3	0.9	21.2	55.2	100.0	8.7	359.6	29.20	0.138
Average (Total)		7.6	-0.6	0.4	11.0	52.2	98.5	2.5	152.0	29.10	(0.637)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/02/2022	01:00	7.3	-0.8	ZS	4.2	52.2	98.9	2.3	163.1	28.97	0.000
	02:00	4.9	-0.8	0.1	5.2	52.2	99.3	1.6	188.2	28.98	0.008
	03:00	6.4	-1.0	0.1	5.6	53.2	99.2	5.6	186.9	28.98	0.051
	04:00	4.3	-1.0	0.1	4.9	54.6	96.3	6.1	176.1	28.94	0.004
	05:00	3.0	-0.8	-0.1	4.8	54.4	95.7	0.8	231.6	28.94	0.004
	06:00	2.3	-0.8	-0.1	4.4	53.7	97.6	2.0	12.4	28.95	0.000
	07:00	5.1	-1.0	-0.3	4.7	52.3	98.6	1.1	123.3	28.97	0.000
	08:00	11.5	-1.0	-0.1	4.3	50.9	99.5	2.0	146.7	28.99	0.000
	09:00	6.8	-0.8	-0.1	4.3	54.0	99.1	4.5	191.8	29.02	0.000
	10:00	4.3	-0.8	0.0	3.6	55.3	93.8	1.6	308.5	29.07	0.000
	11:00	4.1	-1.0	0.0	4.2	56.0	93.7	2.9	317.0	29.09	0.008
	12:00	1.7	-1.0	0.0	2.1	56.8	88.0	7.7	257.3	29.08	0.008
	13:00	1.5	-0.8	0.1	1.5	56.9	92.3	4.0	228.8	29.07	0.000
	14:00	2.1	-0.8	0.0	2.1	58.3	89.2	4.2	223.7	29.07	0.000
	15:00	3.0	-0.8	0.1	2.5	58.7	76.7	5.0	277.7	29.10	0.000
	16:00	2.8	-0.5	0.3	1.9	57.1	69.0	8.0	299.4	29.13	0.000
	17:00	3.9	-0.5	0.3	2.8	55.4	65.0	6.5	300.1	29.19	0.000
	18:00	4.9	0.0	0.5	2.7	52.1	63.2	12.4	308.1	29.25	0.000
	19:00	4.1	-0.3	0.5	2.9	48.2	64.3	8.4	332.4	29.29	0.000
	20:00	3.6	-0.5	0.3	4.2	45.3	69.0	9.4	337.7	29.32	0.000
	21:00	2.8	-0.5	0.5	4.4	43.0	67.1	12.9	338.2	29.33	0.000
	22:00	3.8	-0.3	0.6	4.0	40.9	65.8	12.3	332.8	29.35	0.000
	23:00	ZS	0.3	1.0	4.9	39.1	66.4	9.0	332.1	29.37	0.000
	00:00	4.3	ZS	1.0	5.5	38.5	68.3	6.9	325.6	29.41	0.000
Minimum		1.5	-1.0	-0.3	1.5	38.5	63.2	0.8	12.4	28.94	0.000
Maximum		11.5	0.3	1.0	5.6	58.7	99.5	12.9	338.2	29.41	0.051
Average (Total)		4.3	-0.7	0.2	3.8	51.6	84.0	5.7	247.5	29.12	(0.083)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/03/2022	01:00	2.4	-0.3	ZS	5.4	38.1	69.8	6.2	332.6	29.42	0.000
	02:00	0.9	-0.5	1.4	3.9	37.8	68.4	6.9	340.5	29.42	0.000
	03:00	0.6	-0.3	1.1	3.9	37.2	68.8	9.0	345.2	29.40	0.000
	04:00	0.2	-0.3	1.1	3.9	36.8	69.5	8.8	357.4	29.40	0.000
	05:00	0.0	-0.3	1.5	3.8	36.1	67.9	8.9	0.1	29.39	0.000
	06:00	0.2	-0.3	1.5	3.9	35.0	72.2	9.9	0.9	29.39	0.000
	07:00	0.8	0.0	1.6	3.6	34.5	70.2	9.6	359.6	29.40	0.000
	08:00	0.9	-0.3	1.8	3.8	34.2	69.1	8.4	3.6	29.41	0.000
	09:00	1.1	0.0	1.9	4.2	33.5	67.9	10.2	16.4	29.45	0.000
	10:00	1.9	0.0	2.0	4.5	32.4	68.6	10.3	6.7	29.46	0.000
	11:00	2.1	0.0	2.4	4.8	31.4	68.2	11.3	2.8	29.44	0.000
	12:00	3.2	0.0	2.3	5.0	30.9	66.6	10.3	356.9	29.45	0.000
	13:00	1.5	0.3	3.0	4.8	31.2	52.5	12.4	350.7	29.44	0.000
	14:00	1.1	0.0	2.9	4.2	31.7	50.7	12.2	338.6	29.42	0.000
	15:00	0.9	0.3	2.8	3.7	32.4	43.5	11.9	332.9	29.46	0.000
	16:00	0.9	0.5	2.9	4.0	33.8	37.4	11.1	339.7	29.49	0.000
	17:00	1.7	0.5	3.0	4.6	33.6	41.3	8.3	346.2	29.52	0.000
	18:00	2.6	0.8	3.1	5.6	32.2	46.6	5.6	335.3	29.55	0.000
	19:00	6.8	2.6	3.1	5.7	31.3	46.5	7.1	330.1	29.58	0.000
	20:00	8.6	4.7	3.4	5.9	29.9	50.2	9.4	315.9	29.61	0.000
	21:00	7.9	5.5	3.0	6.6	28.9	51.7	6.9	320.3	29.63	0.000
	22:00	7.1	4.7	3.4	6.8	28.1	53.3	5.8	308.9	29.65	0.000
	23:00	ZS	2.9	3.4	6.8	27.3	55.2	4.6	318.1	29.67	0.000
	00:00	12.0	ZS	3.8	7.2	26.8	56.9	4.8	324.3	29.69	0.000
Minimum		0.0	-0.5	1.1	3.6	26.8	37.4	4.6	0.1	29.39	0.000
Maximum		12.0	5.5	3.8	7.2	38.1	72.2	12.4	359.6	29.69	0.000
Average (Total)		2.8	0.9	2.5	4.9	32.7	58.9	8.7	253.5	29.49	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/04/2022	01:00	4.1	1.8	ZS	5.9	26.3	57.7	5.9	322.5	29.70	0.000
	02:00	3.8	1.6	3.5	5.9	25.8	60.1	5.2	331.9	29.71	0.000
	03:00	2.6	1.3	3.6	6.5	25.3	62.1	4.9	339.5	29.73	0.000
	04:00	3.2	1.0	3.3	7.3	23.4	68.1	2.4	30.2	29.73	0.000
	05:00	4.1	1.0	3.3	9.0	21.7	71.3	1.3	59.3	29.72	0.000
	06:00	19.7	1.3	3.3	13.0	19.2	79.7	1.1	180.4	29.73	0.000
	07:00	21.2	1.0	3.0	11.6	19.1	82.6	1.4	174.0	29.75	0.000
	08:00	31.0	1.3	3.5	11.5	21.2	76.3	3.9	180.8	29.75	0.000
	09:00	19.0	1.6	3.1	12.1	24.6	65.1	2.3	175.5	29.75	0.000
	10:00	17.9	1.8	3.1	13.0	28.4	60.9	4.2	156.3	29.77	0.000
	11:00	7.7	2.1	3.4	11.2	30.7	58.8	6.6	156.0	29.79	0.000
	12:00	5.1	2.1	3.1	7.7	32.8	52.5	5.1	152.4	29.76	0.000
	13:00	3.2	1.6	3.0	6.9	35.2	48.3	5.9	144.6	29.72	0.000
	14:00	3.6	1.8	2.9	7.5	35.6	50.8	7.6	146.7	29.71	0.000
	15:00	3.8	1.6	2.9	7.2	35.1	52.9	7.9	158.0	29.69	0.000
	16:00	3.9	1.6	3.0	7.5	34.9	53.0	7.9	148.5	29.68	0.000
	17:00	6.6	1.3	2.9	9.3	33.1	58.3	6.2	126.9	29.66	0.000
	18:00	7.1	1.3	2.4	10.4	29.8	69.2	5.9	125.6	29.64	0.000
	19:00	7.7	1.0	2.0	11.5	28.7	75.3	6.2	125.1	29.62	0.000
	20:00	6.8	1.3	1.9	11.9	28.1	79.4	7.1	133.1	29.60	0.000
	21:00	4.9	1.0	1.9	12.0	27.9	83.2	8.0	137.5	29.59	0.000
	22:00	6.2	1.3	1.6	12.1	28.1	84.8	9.5	149.5	29.58	0.000
	23:00	ZS	1.3	1.8	12.2	27.5	86.5	8.6	145.1	29.57	0.000
	00:00	3.8	ZS	1.9	11.9	27.6	85.2	8.5	148.0	29.54	0.000
Minimum		2.6	1.0	1.6	5.9	19.1	48.3	1.1	30.2	29.54	0.000
Maximum		31.0	2.1	3.6	13.0	35.6	86.5	9.5	339.5	29.79	0.000
Average (Total)		8.6	1.4	2.8	9.8	27.9	67.6	5.6	164.5	29.69	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/05/2022	01:00	4.3	1.3	ZS	11.1	27.9	84.1	8.1	156.6	29.50	0.000
	02:00	5.1	1.3	2.1	11.3	28.1	83.5	8.3	156.3	29.49	0.000
	03:00	3.4	1.3	1.5	10.4	28.0	83.0	8.4	147.2	29.47	0.000
	04:00	4.9	1.3	2.0	10.1	27.7	82.1	5.0	133.5	29.43	0.000
	05:00	3.0	1.3	2.6	9.9	28.3	79.8	5.2	142.0	29.39	0.000
	06:00	9.2	1.6	2.1	9.8	28.4	79.1	2.8	160.2	29.37	0.000
	07:00	17.5	1.6	2.0	10.1	27.7	80.9	1.5	149.6	29.34	0.000
	08:00	18.8	1.3	2.0	11.1	27.0	84.2	1.2	143.2	29.32	0.000
	09:00	26.9	1.6	1.9	11.5	30.0	78.5	3.9	166.3	29.29	0.000
	10:00	16.9	1.3	1.5	9.9	33.3	73.4	5.5	171.1	29.27	0.000
	11:00	14.3	1.3	1.4	10.0	36.1	70.7	5.6	184.8	29.24	0.000
	12:00	13.2	1.6	1.1	8.7	39.0	66.0	7.6	206.1	29.22	0.000
	13:00	11.8	1.3	1.0	9.1	41.5	63.1	7.4	189.8	29.17	0.000
	14:00	12.6	1.3	0.9	11.2	42.3	61.5	7.1	191.0	29.14	0.000
	15:00	11.8	1.3	0.8	10.0	43.2	59.7	6.2	180.1	29.12	0.000
	16:00	15.0	1.3	1.0	9.7	44.9	58.3	5.6	169.0	29.10	0.000
	17:00	10.5	1.3	1.0	10.5	44.7	58.4	5.3	160.6	29.08	0.000
	18:00	9.8	1.3	1.5	12.6	36.5	70.8	4.2	127.1	29.09	0.000
	19:00	13.0	1.0	1.8	13.6	34.9	74.1	3.6	140.7	29.09	0.000
	20:00	31.0	1.0	2.0	17.2	35.7	72.2	3.8	170.7	29.09	0.000
	21:00	30.3	1.3	1.8	17.1	38.6	68.3	6.6	193.4	29.09	0.000
	22:00	16.5	0.8	1.8	13.9	42.2	61.0	9.3	206.5	29.09	0.000
	23:00	ZS	1.0	1.4	10.5	41.5	62.7	5.2	228.3	29.11	0.000
	00:00	9.6	ZS	1.4	9.7	39.0	64.3	5.0	244.7	29.12	0.000
Minimum		3.0	0.8	0.8	8.7	27.0	58.3	1.2	127.1	29.08	0.000
Maximum		31.0	1.6	2.6	17.2	44.9	84.2	9.3	244.7	29.50	0.000
Average (Total)		13.5	1.3	1.6	11.2	35.3	71.6	5.5	171.6	29.23	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/06/2022	01:00	5.8	1.3	ZS	6.8	41.5	40.8	5.6	261.6	29.12	0.000
	02:00	1.5	1.0	2.8	4.2	43.6	34.2	9.7	262.4	29.14	0.000
	03:00	1.1	1.0	2.8	3.8	44.1	30.9	12.5	270.9	29.17	0.000
	04:00	1.7	1.3	2.6	3.4	42.5	31.3	9.0	280.5	29.18	0.000
	05:00	4.3	2.1	2.6	3.7	39.8	35.9	6.6	284.8	29.22	0.000
	06:00	3.4	2.4	2.6	4.0	38.4	35.8	10.7	281.4	29.25	0.000
	07:00	3.8	2.4	2.5	5.1	36.9	39.6	11.7	288.8	29.27	0.000
	08:00	5.1	2.4	2.5	7.1	35.6	39.9	13.8	287.6	29.30	0.000
	09:00	6.4	1.8	2.8	9.1	34.7	37.7	10.7	286.7	29.33	0.000
	10:00	5.6	1.6	2.4	8.7	34.4	37.0	7.8	300.1	29.34	0.000
	11:00	4.3	1.6	2.4	8.1	35.3	35.3	8.1	296.9	29.36	0.000
	12:00	5.6	1.6	2.1	8.3	36.5	32.6	7.2	300.2	29.33	0.000
	13:00	3.8	1.3	2.5	9.0	37.8	31.3	5.6	301.6	29.32	0.000
	14:00	5.1	1.8	2.4	9.1	38.1	31.6	4.1	355.6	29.29	0.000
	15:00	6.4	1.6	2.4	8.9	38.1	32.9	3.6	11.6	29.28	0.000
	16:00	8.1	1.8	2.3	9.2	37.8	35.7	3.8	19.5	29.29	0.000
	17:00	6.8	2.4	2.3	10.9	36.7	41.0	4.1	49.3	29.29	0.000
	18:00	7.0	2.9	1.9	8.8	35.7	57.0	3.9	324.1	29.29	0.000
	19:00	10.9	4.7	1.3	6.9	33.3	80.3	5.6	335.1	29.27	0.000
	20:00	6.4	1.8	1.1	8.2	31.8	93.2	5.7	355.1	29.27	0.000
	21:00	4.5	1.3	1.0	10.0	31.2	94.3	4.1	29.4	29.24	0.000
	22:00	7.5	1.3	1.1	12.8	30.4	96.5	3.9	30.4	29.22	0.000
	23:00	ZS	1.6	1.1	14.5	29.7	97.5	2.7	26.1	29.20	0.000
	00:00	7.5	ZS	1.1	15.3	29.3	98.0	3.6	350.0	29.18	0.000
Minimum		1.1	1.0	1.0	3.4	29.3	30.9	2.7	11.6	29.12	0.000
Maximum		10.9	4.7	2.8	15.3	44.1	98.0	13.8	355.6	29.36	0.000
Average (Total)		5.3	1.9	2.1	8.2	36.4	50.8	6.8	232.9	29.26	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/07/2022	01:00	9.6	1.0	ZS	17.0	29.1	98.2	4.9	327.9	29.18	0.000
	02:00	6.6	1.3	1.3	15.3	28.8	98.5	6.3	343.0	29.19	0.000
	03:00	5.3	1.3	1.4	12.7	28.8	98.6	5.8	333.5	29.21	0.000
	04:00	6.6	1.6	1.4	7.8	28.1	97.3	8.2	329.3	29.22	0.000
	05:00	8.6	2.1	1.8	7.2	27.1	84.2	7.3	319.6	29.25	0.000
	06:00	6.6	1.6	2.0	5.8	26.0	68.8	10.5	296.7	29.27	0.000
	07:00	11.8	1.8	1.6	6.7	25.4	64.7	10.6	309.9	29.31	0.000
	08:00	6.2	1.3	1.3	8.5	24.1	62.1	11.6	303.5	29.35	0.000
	09:00	3.8	1.3	0.6	8.3	23.3	56.9	10.1	289.8	29.38	0.000
	10:00	4.3	1.6	1.0	10.0	24.6	50.2	7.7	283.0	29.43	0.000
	11:00	3.6	1.8	1.4	9.4	25.0	50.7	12.0	288.1	29.43	0.000
	12:00	3.4	1.8	1.6	8.6	25.7	50.1	11.6	286.1	29.43	0.000
	13:00	3.2	2.1	1.5	7.0	25.9	48.1	11.6	293.6	29.42	0.000
	14:00	3.2	1.8	1.4	6.1	26.1	46.9	11.5	297.0	29.43	0.000
	15:00	2.6	1.6	1.0	6.0	25.8	45.8	9.4	292.2	29.47	0.000
	16:00	4.5	1.6	1.1	5.1	25.9	43.1	9.0	299.6	29.50	0.000
	17:00	3.4	1.3	1.3	5.1	24.4	44.9	6.9	310.8	29.54	0.000
	18:00	6.2	1.3	1.4	5.4	23.4	46.7	7.0	307.1	29.57	0.000
	19:00	6.2	1.6	1.6	5.9	23.2	46.7	9.5	296.8	29.61	0.000
	20:00	4.9	1.8	2.1	6.2	22.8	47.3	7.8	289.9	29.64	0.000
	21:00	5.5	2.1	1.9	6.4	22.5	49.9	5.6	292.4	29.66	0.000
	22:00	4.7	2.4	1.8	6.3	21.7	52.6	5.9	277.2	29.68	0.000
	23:00	ZS	2.6	2.0	6.9	20.5	55.0	5.6	270.5	29.71	0.000
	00:00	14.3	ZS	2.1	7.5	21.0	55.5	6.3	298.3	29.71	0.000
Minimum		2.6	1.0	0.6	5.1	20.5	43.1	4.9	270.5	29.18	0.000
Maximum		14.3	2.6	2.1	17.0	29.1	98.6	12.0	343.0	29.71	0.000
Average (Total)		5.9	1.7	1.5	8.0	25.0	61.0	8.5	301.5	29.44	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/08/2022	01:00	9.0	2.6	ZS	8.6	21.0	55.6	5.1	299.5	29.74	0.000
	02:00	6.6	2.4	2.1	9.3	20.1	58.4	3.8	231.4	29.78	0.000
	03:00	6.4	2.4	2.5	8.9	20.0	60.0	5.3	233.0	29.81	0.000
	04:00	8.3	2.4	2.3	9.2	17.8	63.1	4.9	267.6	29.84	0.000
	05:00	5.8	2.1	2.3	9.6	16.8	64.0	3.0	259.5	29.85	0.000
	06:00	14.9	2.4	2.4	10.8	12.2	74.1	1.6	249.1	29.88	0.000
	07:00	32.9	2.1	2.6	11.0	10.8	77.7	1.5	274.0	29.91	0.000
	08:00	23.3	1.8	2.5	11.6	10.4	79.8	2.3	226.3	29.95	0.000
	09:00	13.9	2.1	2.5	11.7	15.2	64.9	3.8	223.3	29.95	0.000
	10:00	5.5	2.1	2.5	12.1	19.3	57.3	4.7	246.3	29.99	0.000
	11:00	4.1	2.6	2.4	11.7	22.2	44.5	1.5	278.4	30.00	0.000
	12:00	3.8	2.9	2.6	11.3	23.6	38.4	0.5	167.5	29.98	0.000
	13:00	5.1	2.6	2.8	11.3	24.6	42.0	2.9	145.9	29.94	0.000
	14:00	7.0	2.6	2.6	13.5	25.9	41.8	3.6	187.1	29.91	0.000
	15:00	5.8	2.4	2.6	12.6	27.9	39.3	2.7	137.0	29.89	0.000
	16:00	3.6	2.4	2.5	8.9	29.4	37.9	5.0	162.5	29.90	0.000
	17:00	5.3	2.4	2.4	7.5	29.3	40.7	6.0	141.8	29.89	0.000
	18:00	4.3	2.1	2.5	7.7	27.6	44.1	4.9	147.9	29.89	0.000
	19:00	4.9	2.1	2.6	8.0	26.6	45.8	4.8	149.9	29.88	0.000
	20:00	4.9	2.1	2.8	7.8	26.8	45.0	5.6	148.9	29.86	0.000
	21:00	3.0	2.1	2.6	8.4	27.3	45.2	7.4	150.2	29.83	0.000
	22:00	3.9	2.1	2.8	7.5	27.7	45.5	8.7	153.2	29.81	0.000
	23:00	ZS	2.1	2.6	7.5	26.8	48.6	6.3	145.6	29.81	0.000
	00:00	2.6	ZS	2.8	7.1	27.3	48.6	6.5	144.5	29.78	0.000
Minimum		2.6	1.8	2.1	7.1	10.4	37.9	0.5	137.0	29.74	0.000
Maximum		32.9	2.9	2.8	13.5	29.4	79.8	8.7	299.5	30.00	0.000
Average (Total)		8.0	2.3	2.5	9.7	22.4	52.6	4.3	198.8	29.88	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/09/2022	01:00	4.1	2.1	ZS	7.4	28.0	47.5	5.9	154.5	29.77	0.000
	02:00	7.3	2.1	2.9	8.5	28.4	50.1	4.2	135.4	29.76	0.000
	03:00	4.9	2.1	2.4	9.7	27.3	53.4	5.5	128.3	29.71	0.000
	04:00	5.8	2.1	2.4	9.0	28.4	53.8	5.5	136.6	29.69	0.000
	05:00	11.8	2.4	2.1	9.2	28.8	55.8	3.7	127.3	29.65	0.000
	06:00	5.1	2.1	2.3	10.0	28.6	59.5	4.1	122.7	29.62	0.000
	07:00	6.4	2.1	2.0	10.2	28.8	62.9	4.2	119.2	29.60	0.000
	08:00	6.6	2.1	1.5	11.1	29.2	68.4	2.5	111.1	29.59	0.000
	09:00	11.3	2.1	1.3	11.8	29.6	69.4	3.8	112.1	29.59	0.000
	10:00	4.7	2.1	1.5	11.5	30.0	67.1	5.9	121.6	29.57	0.000
	11:00	4.5	2.1	1.4	11.8	30.7	73.1	4.3	121.3	29.56	0.012
	12:00	4.5	1.8	0.8	12.7	31.1	84.9	4.0	129.3	29.52	0.024
	13:00	4.3	1.8	0.6	13.3	32.2	88.5	4.1	116.8	29.47	0.008
	14:00	6.2	1.6	0.9	14.3	33.3	89.9	2.9	117.6	29.43	0.020
	15:00	5.3	1.6	0.6	14.8	34.3	90.4	2.9	122.5	29.40	0.004
	16:00	6.0	1.8	0.6	15.0	35.4	90.2	1.0	24.0	29.39	0.004
	17:00	6.2	1.3	0.4	15.9	34.6	93.8	2.0	3.7	29.39	0.016
	18:00	8.6	1.6	0.5	19.8	33.5	96.1	2.4	349.5	29.39	0.004
	19:00	12.8	1.6	0.5	22.4	33.3	96.3	0.5	322.0	29.41	0.000
	20:00	17.7	1.6	0.1	21.8	34.0	97.0	2.9	144.8	29.42	0.000
21:00	7.1	1.6	0.0	9.4	40.1	88.0	5.1	216.3	29.43	0.000	
22:00	3.8	1.6	-0.1	4.3	43.1	64.4	9.2	284.3	29.45	0.004	
23:00	ZS	1.6	0.3	5.3	40.7	56.2	11.3	298.0	29.47	0.000	
00:00	2.4	ZS	0.1	9.7	38.8	57.9	12.3	294.3	29.49	0.000	
Minimum		2.4	1.3	-0.1	4.3	27.3	47.5	0.5	3.7	29.39	0.000
Maximum		17.7	2.4	2.9	22.4	43.1	97.0	12.3	349.5	29.77	0.024
Average (Total)		6.8	1.9	1.1	12.0	32.6	73.1	4.6	158.9	29.53	(0.096)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/10/2022	01:00	2.6	1.8	ZS	10.3	37.2	48.4	10.3	310.0	29.51	0.000
	02:00	3.6	2.4	1.4	9.9	35.6	45.2	8.2	319.3	29.52	0.000
	03:00	5.8	2.6	1.4	8.0	33.6	41.8	10.8	310.0	29.52	0.000
	04:00	4.9	2.6	1.6	7.3	31.5	44.7	10.3	306.6	29.53	0.000
	05:00	4.1	2.4	1.8	6.3	30.4	44.6	11.7	303.7	29.54	0.000
	06:00	3.2	1.6	2.0	4.3	28.3	42.3	9.2	312.4	29.55	0.000
	07:00	5.1	1.8	1.4	3.8	26.6	39.9	10.3	319.2	29.57	0.000
	08:00	5.8	3.7	1.9	3.6	25.3	38.2	7.7	327.7	29.60	0.000
	09:00	1.7	1.6	2.0	3.4	25.4	38.0	8.2	330.2	29.62	0.000
	10:00	3.2	2.1	1.5	3.5	26.4	35.4	9.4	313.5	29.63	0.000
	11:00	5.8	2.6	1.8	3.9	27.4	36.5	9.5	313.3	29.63	0.000
	12:00	2.4	2.9	1.9	4.3	29.4	37.7	8.7	305.1	29.60	0.000
	13:00	3.0	2.6	2.0	4.2	31.7	37.4	9.3	282.2	29.57	0.000
	14:00	2.3	2.1	1.8	4.0	33.6	36.1	11.4	276.8	29.54	0.000
	15:00	2.4	1.8	1.9	4.2	34.5	38.9	12.1	272.1	29.53	0.000
	16:00	3.4	1.8	1.8	4.4	32.5	43.7	10.7	282.9	29.54	0.000
	17:00	4.1	2.4	1.8	4.9	30.1	46.7	11.8	266.5	29.55	0.000
	18:00	4.9	2.4	1.8	4.9	28.7	49.2	11.7	273.9	29.57	0.000
	19:00	3.8	1.8	1.8	4.6	27.5	49.4	12.3	288.8	29.60	0.000
	20:00	3.8	2.1	1.5	4.4	26.4	50.6	11.9	296.7	29.61	0.000
	21:00	4.1	1.8	1.3	4.3	25.7	47.3	11.8	292.6	29.62	0.000
	22:00	2.6	1.6	1.6	5.2	25.3	46.0	11.2	290.3	29.63	0.000
	23:00	ZS	1.8	1.6	6.2	24.9	45.0	11.1	289.9	29.64	0.000
	00:00	3.0	ZS	1.6	6.8	24.5	44.2	8.9	291.1	29.65	0.000
Minimum		1.7	1.6	1.3	3.4	24.5	35.4	7.7	266.5	29.51	0.000
Maximum		5.8	3.7	2.0	10.3	37.2	50.6	12.3	330.2	29.65	0.000
Average (Total)		3.7	2.2	1.7	5.3	29.3	42.8	10.4	298.9	29.58	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/11/2022	01:00	2.8	1.8	ZS	7.2	24.5	45.6	10.1	301.5	29.67	0.000
	02:00	5.1	3.4	1.5	8.0	23.4	54.6	9.7	310.0	29.69	0.000
	03:00	6.2	4.5	1.4	7.5	22.9	46.5	10.6	312.4	29.72	0.000
	04:00	5.1	2.9	1.6	6.0	21.6	40.3	11.2	306.8	29.74	0.000
	05:00	6.6	2.6	1.5	5.5	20.8	44.5	8.6	318.6	29.77	0.000
	06:00	2.8	3.4	1.4	5.8	19.0	67.3	10.1	346.0	29.81	0.000
	07:00	4.5	4.2	1.5	5.2	17.7	50.5	10.0	336.8	29.85	0.000
	08:00	5.5	3.9	1.4	5.5	16.4	49.5	6.5	329.9	29.88	0.000
	09:00	4.3	3.7	1.4	5.2	17.0	44.3	6.8	330.3	29.89	0.000
	10:00	3.0	4.2	1.4	4.3	18.3	40.8	6.9	322.4	29.91	0.000
	11:00	1.5	2.9	1.4	3.8	19.5	38.8	6.2	309.2	29.92	0.000
	12:00	1.5	2.9	1.5	4.0	20.6	37.8	5.3	310.0	29.90	0.000
	13:00	2.4	3.1	1.5	4.2	21.9	36.0	4.2	307.7	29.88	0.000
	14:00	2.3	2.6	1.6	4.8	23.6	34.3	2.9	288.5	29.87	0.000
	15:00	2.3	2.4	1.4	4.6	24.2	31.3	1.6	264.0	29.85	0.000
	16:00	3.2	3.4	1.4	6.0	25.1	30.0	1.8	321.4	29.85	0.000
	17:00	5.6	3.1	1.5	6.0	24.9	32.2	2.2	4.3	29.84	0.000
	18:00	9.8	2.4	1.6	7.2	20.8	46.1	2.5	94.1	29.84	0.000
	19:00	8.3	2.6	2.3	15.7	19.4	50.8	1.6	88.7	29.84	0.000
	20:00	10.3	2.4	1.8	7.6	19.7	50.0	3.2	128.8	29.84	0.000
	21:00	5.1	2.6	1.6	7.5	19.8	50.7	4.8	129.7	29.82	0.000
	22:00	6.2	2.4	1.8	7.8	18.3	54.7	4.0	121.5	29.80	0.000
	23:00	ZS	2.4	1.6	8.7	19.2	53.7	3.8	135.4	29.76	0.000
	00:00	18.4	ZS	1.6	10.2	20.1	54.7	4.2	144.6	29.75	0.000
Minimum		1.5	1.8	1.4	3.8	16.4	30.0	1.6	4.3	29.67	0.000
Maximum		18.4	4.5	2.3	15.7	25.1	67.3	11.2	346.0	29.92	0.000
Average (Total)		5.3	3.0	1.6	6.6	20.8	45.2	5.8	244.3	29.82	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/12/2022	01:00	5.3	2.4	ZS	9.7	21.6	54.3	6.1	148.6	29.70	0.000
	02:00	4.7	2.1	1.9	9.7	22.2	53.8	4.9	153.0	29.67	0.000
	03:00	6.0	2.1	1.9	10.8	20.8	58.1	0.7	187.7	29.66	0.000
	04:00	7.7	2.1	1.6	12.5	17.4	70.3	3.1	118.1	29.64	0.000
	05:00	9.6	1.8	1.5	12.3	19.4	64.2	4.8	134.6	29.60	0.000
	06:00	14.9	2.1	1.5	12.7	20.7	59.0	4.1	148.1	29.56	0.000
	07:00	14.5	2.1	1.5	12.2	19.2	64.6	3.3	149.9	29.56	0.000
	08:00	18.2	2.1	1.5	12.7	20.1	62.2	3.6	144.5	29.54	0.000
	09:00	22.4	2.4	1.8	13.3	26.4	48.9	4.3	169.4	29.53	0.000
	10:00	17.3	2.4	1.8	12.3	30.1	47.9	4.6	163.7	29.52	0.000
	11:00	14.3	2.1	1.8	11.8	34.8	44.6	4.7	161.4	29.50	0.000
	12:00	11.1	2.4	1.1	9.1	41.4	36.4	8.1	184.3	29.46	0.000
	13:00	7.7	2.1	1.4	7.6	45.5	32.8	6.6	186.5	29.43	0.000
	14:00	10.2	2.4	1.5	8.7	42.1	40.1	4.7	71.8	29.40	0.000
	15:00	9.4	2.1	1.4	9.2	40.7	42.1	4.4	78.7	29.39	0.000
	16:00	9.2	2.4	1.4	9.5	41.6	41.0	4.4	67.0	29.40	0.000
	17:00	13.9	2.6	1.5	10.5	40.2	43.6	3.2	61.2	29.40	0.000
	18:00	14.3	2.6	1.5	10.1	34.9	53.1	1.8	89.5	29.40	0.000
	19:00	32.1	3.4	1.4	11.0	32.1	63.0	0.6	277.6	29.41	0.000
	20:00	53.4	3.1	1.1	11.7	31.7	64.9	1.4	318.0	29.42	0.000
	21:00	54.7	3.4	1.4	15.8	30.8	68.6	0.4	353.2	29.42	0.000
	22:00	37.6	2.9	1.4	17.9	30.1	73.5	0.4	307.6	29.42	0.000
	23:00	ZS	2.9	1.3	19.0	29.0	75.8	1.0	309.7	29.42	0.000
	00:00	45.1	ZS	1.6	37.3	28.6	77.9	1.2	273.1	29.41	0.000
Minimum		4.7	1.8	1.1	7.6	17.4	32.8	0.4	61.2	29.39	0.000
Maximum		54.7	3.4	1.9	37.3	45.5	77.9	8.1	353.2	29.70	0.000
Average (Total)		18.9	2.4	1.5	12.8	30.1	55.9	3.4	177.4	29.49	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/13/2022	01:00	41.2	3.1	ZS	33.3	30.0	74.9	0.2	299.1	29.41	0.000
	02:00	41.7	3.4	1.4	30.6	29.4	78.2	0.1	3.5	29.40	0.000
	03:00	39.1	3.4	1.0	31.2	29.2	78.0	0.6	25.5	29.40	0.000
	04:00	38.7	3.4	1.3	32.7	28.4	79.1	1.0	132.7	29.38	0.000
	05:00	40.4	3.1	1.3	37.1	26.4	79.2	0.8	165.7	29.36	0.000
	06:00	38.4	2.9	1.0	32.0	24.7	83.2	0.9	270.9	29.35	0.000
	07:00	38.5	3.1	1.3	33.2	24.7	83.5	0.9	196.3	29.35	0.000
	08:00	37.0	3.4	1.4	37.2	25.1	83.2	1.1	70.1	29.36	0.000
	09:00	37.0	3.9	1.4	36.5	28.5	76.8	0.5	286.6	29.36	0.000
	10:00	35.0	3.1	1.4	29.4	36.9	58.4	2.0	144.2	29.36	0.000
	11:00	22.4	2.6	1.1	15.3	42.9	48.2	3.1	173.3	29.34	0.000
	12:00	10.7	2.4	0.8	9.9	45.3	43.1	1.4	83.2	29.31	0.000
	13:00	11.7	2.4	0.8	10.4	45.3	47.7	2.5	6.2	29.28	0.000
	14:00	10.3	2.1	0.8	10.5	46.3	46.0	3.0	86.6	29.25	0.000
	15:00	10.3	2.4	0.8	9.4	46.9	41.5	4.1	107.2	29.23	0.000
	16:00	16.0	2.6	0.9	10.2	46.5	42.1	4.1	115.4	29.23	0.000
	17:00	21.2	2.4	1.0	13.9	44.5	47.7	1.8	79.2	29.23	0.000
	18:00	33.1	2.4	1.1	15.2	40.7	60.3	4.0	0.3	29.22	0.000
	19:00	55.8	3.1	2.0	40.5	39.0	64.4	1.7	8.7	29.22	0.000
	20:00	60.7	2.9	1.6	44.8	37.0	66.2	3.0	338.1	29.22	0.000
	21:00	66.4	3.1	1.9	47.5	34.6	70.9	2.7	354.7	29.21	0.000
	22:00	68.4	3.1	1.9	45.2	33.8	72.5	2.3	355.7	29.21	0.000
	23:00	ZS	3.1	1.1	46.4	34.5	69.6	3.8	7.3	29.20	0.000
	00:00	67.3	ZS	0.9	43.7	32.9	72.3	3.0	359.9	29.20	0.000
Minimum		10.3	2.1	0.8	9.4	24.7	41.5	0.1	0.3	29.20	0.000
Maximum		68.4	3.9	2.0	47.5	46.9	83.5	4.1	359.9	29.41	0.000
Average (Total)		36.6	2.9	1.2	29.0	35.6	65.3	2.0	152.9	29.30	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/14/2022	01:00	66.9	2.9	ZS	41.7	31.9	76.1	3.4	2.2	29.19	0.000
	02:00	64.1	2.6	1.1	41.1	29.7	78.7	0.9	34.1	29.19	0.000
	03:00	54.0	2.6	0.9	42.4	28.2	84.6	0.0	286.1	29.19	0.000
	04:00	54.1	2.4	0.6	42.3	26.4	87.2	0.9	186.3	29.19	0.000
	05:00	53.0	2.6	0.6	41.3	27.4	88.7	0.6	145.5	29.19	0.000
	06:00	47.8	2.6	0.6	40.7	29.6	86.5	0.4	252.9	29.20	0.000
	07:00	49.3	2.9	0.8	43.5	30.8	87.5	0.6	26.5	29.21	0.000
	08:00	40.6	2.6	0.5	39.5	35.8	85.0	4.5	326.3	29.23	0.000
	09:00	11.8	2.1	0.6	18.6	38.0	82.2	5.9	329.8	29.25	0.000
	10:00	8.6	2.4	0.6	16.3	39.4	78.1	7.2	327.8	29.25	0.000
	11:00	7.0	2.4	0.5	15.1	41.1	72.3	8.6	334.5	29.27	0.000
	12:00	10.0	2.1	0.5	13.6	40.9	70.9	8.4	333.4	29.27	0.000
	13:00	9.0	1.8	0.4	11.9	40.7	67.8	8.5	334.4	29.27	0.000
	14:00	3.8	1.6	-0.1	8.3	41.6	58.0	11.7	335.2	29.27	0.000
	15:00	3.4	1.3	-0.3	8.2	40.9	56.5	11.2	332.3	29.28	0.000
	16:00	3.9	1.3	-0.1	7.0	39.7	59.5	10.6	331.0	29.30	0.000
	17:00	4.1	1.3	0.1	6.9	38.5	61.8	9.7	323.3	29.32	0.000
	18:00	6.2	1.6	0.1	7.9	37.7	62.7	8.8	324.9	29.33	0.000
	19:00	6.0	1.6	-0.1	7.6	37.3	61.8	7.5	324.8	29.36	0.000
	20:00	3.6	1.3	-0.1	6.9	36.4	60.6	11.2	337.2	29.37	0.000
	21:00	1.5	1.3	0.4	4.9	34.9	55.9	11.9	338.4	29.39	0.000
	22:00	0.8	1.0	0.4	3.5	34.1	52.5	9.9	335.2	29.40	0.000
	23:00	ZS	1.3	0.5	3.9	33.0	49.8	9.2	334.1	29.41	0.000
	00:00	3.0	ZS	0.8	4.6	30.5	56.4	7.7	357.3	29.43	0.000
Minimum		0.8	1.0	-0.3	3.5	26.4	49.8	0.0	2.2	29.19	0.000
Maximum		66.9	2.9	1.1	43.5	41.6	88.7	11.9	357.3	29.43	0.000
Average (Total)		22.3	2.0	0.4	19.9	35.2	70.0	6.6	274.7	29.28	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/15/2022	01:00	1.7	1.3	ZS	3.9	28.3	57.9	5.7	352.8	29.44	0.000
	02:00	0.6	1.3	0.5	4.3	26.9	60.3	5.2	345.7	29.47	0.000
	03:00	0.8	1.6	0.9	4.4	25.8	61.5	5.3	347.1	29.48	0.000
	04:00	1.9	1.6	0.6	4.5	24.5	61.7	5.5	352.5	29.50	0.000
	05:00	0.6	1.3	0.9	4.2	23.3	59.3	6.7	353.9	29.51	0.000
	06:00	0.4	1.3	0.6	4.4	21.9	57.8	6.3	353.5	29.53	0.000
	07:00	0.6	1.3	0.8	4.5	20.6	58.5	5.4	352.5	29.56	0.000
	08:00	3.8	1.6	0.8	4.5	19.4	55.6	5.0	4.1	29.60	0.000
	09:00	0.6	1.6	0.9	4.7	19.3	51.0	7.4	3.2	29.62	0.000
	10:00	1.7	1.6	0.8	4.6	20.1	46.3	8.8	358.0	29.65	0.000
	11:00	1.1	1.6	0.9	4.4	20.5	40.2	8.9	355.5	29.67	0.000
	12:00	0.9	1.6	0.8	4.7	21.3	38.0	7.8	5.7	29.67	0.000
	13:00	1.3	1.6	1.0	5.0	22.2	36.8	7.0	2.2	29.66	0.000
	14:00	1.9	1.8	0.9	5.3	23.9	33.2	6.0	5.3	29.65	0.000
	15:00	2.3	1.8	1.0	5.5	24.1	34.5	4.5	353.0	29.64	0.000
	16:00	3.4	1.8	1.0	5.6	24.5	34.1	5.2	8.0	29.64	0.000
	17:00	4.7	2.1	0.9	5.2	24.4	33.3	5.5	27.5	29.65	0.000
	18:00	6.6	2.1	1.0	5.9	23.7	33.4	5.3	14.3	29.67	0.000
	19:00	4.9	2.1	0.9	5.6	21.7	37.9	2.9	20.5	29.68	0.000
	20:00	4.9	2.4	0.9	6.5	20.5	40.0	2.7	9.2	29.71	0.000
21:00	12.8	3.4	0.9	6.7	19.0	42.0	3.9	17.0	29.72	0.000	
22:00	6.6	4.2	1.0	8.3	17.8	44.8	2.9	10.9	29.72	0.000	
23:00	ZS	3.9	1.0	8.3	15.4	54.8	1.6	8.7	29.72	0.000	
00:00	8.5	ZS	1.4	12.6	14.8	54.1	1.7	26.0	29.72	0.000	
Minimum		0.4	1.3	0.5	3.9	14.8	33.2	1.6	2.2	29.44	0.000
Maximum		12.8	4.2	1.4	12.6	28.3	61.7	8.9	358.0	29.72	0.000
Average (Total)		3.2	2.0	0.9	5.6	21.8	47.0	5.3	153.6	29.62	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/16/2022	01:00	13.5	3.1	ZS	13.1	11.5	70.0	0.4	298.4	29.71	0.000
	02:00	15.0	2.6	1.3	13.0	10.4	75.7	0.2	110.1	29.72	0.000
	03:00	21.1	2.9	1.1	11.4	10.6	74.0	0.7	349.2	29.72	0.000
	04:00	22.9	2.6	1.3	11.2	9.2	76.2	0.2	226.0	29.71	0.000
	05:00	16.2	2.4	1.1	11.5	8.8	77.6	1.0	327.0	29.70	0.000
	06:00	17.3	2.6	1.3	12.7	8.9	78.5	0.8	357.5	29.69	0.000
	07:00	13.7	2.4	1.3	14.3	10.0	70.7	2.0	19.7	29.68	0.000
	08:00	12.8	2.4	1.5	15.5	10.5	71.9	1.4	15.5	29.68	0.000
	09:00	17.3	2.9	1.3	13.5	11.9	70.6	0.9	4.4	29.68	0.000
	10:00	11.8	3.7	1.1	10.5	14.1	62.3	1.4	46.2	29.66	0.000
	11:00	8.1	3.9	1.3	10.4	16.1	57.7	2.1	30.6	29.63	0.000
	12:00	7.5	3.7	1.1	9.9	18.0	52.8	3.6	54.4	29.59	0.000
	13:00	7.5	3.4	1.3	10.0	19.3	48.0	4.2	27.4	29.53	0.000
	14:00	8.3	3.4	1.4	9.4	20.0	47.5	4.1	19.5	29.46	0.000
	15:00	10.7	3.4	1.1	11.3	18.1	75.4	5.4	5.9	29.41	0.000
	16:00	15.8	3.1	1.0	10.7	17.0	89.3	6.0	5.6	29.38	0.000
	17:00	21.8	2.9	0.6	10.7	16.9	90.8	6.8	1.1	29.32	0.000
	18:00	27.4	2.6	1.0	12.1	16.3	91.1	7.5	355.5	29.26	0.000
	19:00	26.1	2.9	1.3	13.2	16.9	91.7	8.7	355.8	29.18	0.000
	20:00	24.6	3.1	0.9	13.1	18.2	92.5	8.5	353.1	29.09	0.000
	21:00	22.9	2.9	0.5	14.0	21.5	94.4	8.2	351.1	28.98	0.000
	22:00	21.1	2.6	0.0	15.0	25.8	96.6	8.3	2.7	28.86	0.000
	23:00	ZS	2.4	-0.1	12.3	29.6	98.4	FA	FA	28.73	0.047
	00:00	11.1	ZS	-0.3	4.8	33.4	99.5	FA	FA	28.62	0.039
Minimum		7.5	2.4	-0.3	4.8	8.8	47.5	0.2	1.1	28.62	0.000
Maximum		27.4	3.9	1.5	15.5	33.4	99.5	8.7	357.5	29.72	0.047
Average (Total)		16.3	3.0	1.0	11.8	16.4	77.2	3.7	150.7	29.42	(0.086)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/17/2022	01:00	10.0	1.6	ZS	4.1	33.1	99.7	FA	FA	28.53	0.016
	02:00	17.3	2.1	-0.1	10.0	32.7	99.4	FA	FA	28.47	0.118
	03:00	15.0	1.8	0.0	11.9	32.1	99.5	FA	FA	28.44	0.043
	04:00	8.6	1.8	0.1	6.0	28.6	97.9	FA	FA	28.43	0.004
	05:00	8.1	1.8	0.1	6.3	28.5	93.4	FA	FA	28.42	0.000
	06:00	9.2	1.8	0.1	6.9	29.5	94.8	FA	FA	28.45	0.000
	07:00	6.6	2.1	-0.1	5.0	30.2	84.1	FA	FA	28.48	0.000
	08:00	5.1	2.9	0.0	3.8	29.7	82.0	FA	FA	28.51	0.000
	09:00	3.8	3.1	-0.3	4.1	30.7	75.5	FA	FA	28.54	0.000
	10:00	3.8	3.1	0.3	3.2	31.6	69.5	FA	FA	28.57	0.000
	11:00	4.3	2.6	0.3	3.2	32.4	67.5	FA	FA	28.60	0.000
	12:00	3.6	2.9	0.3	3.5	32.6	64.6	FA	FA	28.62	0.000
	13:00	4.1	3.7	0.5	4.3	31.6	64.6	FA	FA	28.66	0.000
	14:00	4.7	3.9	0.3	5.5	31.2	62.2	FA	FA	28.69	0.000
	15:00	5.3	3.7	0.6	6.6	31.0	61.3	FA	FA	28.72	0.000
	16:00	4.9	2.9	0.3	7.9	30.3	61.4	14.3	271.2	28.77	0.000
	17:00	5.1	2.4	0.4	8.8	29.9	58.6	10.3	267.9	28.81	0.000
	18:00	5.5	2.6	0.5	9.4	29.9	53.6	7.8	262.7	28.84	0.000
	19:00	4.1	2.4	0.9	8.4	30.5	49.3	9.5	286.2	28.90	0.000
	20:00	4.1	2.6	0.8	9.0	30.5	52.3	11.8	287.9	28.93	0.000
	21:00	3.6	2.1	0.4	9.6	30.6	52.1	11.3	292.7	28.97	0.000
	22:00	3.8	2.1	0.1	9.9	30.4	54.3	14.7	295.1	29.01	0.000
	23:00	ZS	2.1	0.4	8.9	30.5	57.2	11.7	295.1	29.05	0.000
	00:00	3.0	ZS	0.6	8.1	30.7	59.6	12.0	293.4	29.09	0.000
Minimum		3.0	1.6	-0.3	3.2	28.5	49.3	ID	ID	28.42	0.000
Maximum		17.3	3.9	0.9	11.9	33.1	99.7	ID	ID	29.09	0.118
Average (Total)		6.2	2.5	0.3	6.9	30.8	71.4	ID	ID	28.69	(0.181)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/18/2022	01:00	3.4	2.1	ZS	8.7	30.6	61.7	12.0	296.1	29.10	0.000
	02:00	3.0	2.1	0.4	7.7	30.6	62.0	16.5	297.9	29.12	0.004
	03:00	2.1	1.8	0.4	5.8	30.9	61.2	15.9	292.9	29.16	0.000
	04:00	1.9	2.9	0.1	4.6	31.3	58.2	10.3	285.7	29.19	0.000
	05:00	2.1	2.1	0.1	3.8	31.6	57.3	6.5	282.1	29.21	0.000
	06:00	3.2	2.1	0.5	3.6	32.0	56.8	7.1	280.7	29.23	0.000
	07:00	3.8	2.1	0.3	3.6	32.2	55.9	10.2	280.4	29.27	0.000
	08:00	5.1	2.1	0.0	4.2	31.9	58.5	8.6	276.8	29.30	0.000
	09:00	4.5	2.1	0.1	5.6	31.7	61.0	10.1	274.2	29.33	0.000
	10:00	3.8	1.8	-0.1	7.8	32.2	59.9	11.5	284.1	29.37	0.000
	11:00	4.1	2.1	0.3	9.1	32.6	57.9	7.3	274.6	29.40	0.000
	12:00	3.8	2.1	0.4	9.6	32.8	58.8	10.2	264.3	29.42	0.000
	13:00	4.1	2.1	0.3	9.4	33.8	55.2	10.7	271.1	29.43	0.000
	14:00	4.3	2.4	0.3	8.7	35.1	49.6	10.2	282.4	29.43	0.000
	15:00	4.3	2.1	0.6	7.9	35.7	46.5	7.5	266.5	29.44	0.000
	16:00	5.8	2.1	0.4	7.7	35.7	45.9	7.3	263.3	29.45	0.000
	17:00	9.2	2.6	0.4	8.4	34.5	50.3	7.6	257.9	29.47	0.000
	18:00	8.3	3.1	0.4	8.6	32.1	55.9	4.5	256.1	29.49	0.000
	19:00	9.0	2.9	0.4	10.2	30.5	60.2	4.2	280.0	29.51	0.000
	20:00	10.0	2.4	0.5	11.8	28.2	64.8	2.5	273.7	29.51	0.000
	21:00	16.0	2.1	0.6	13.0	24.7	72.2	1.9	158.2	29.50	0.000
	22:00	12.8	2.1	0.5	14.4	22.6	78.0	2.0	142.8	29.50	0.000
	23:00	ZS	2.9	0.6	17.6	21.8	81.6	0.7	174.7	29.50	0.000
	00:00	29.5	ZS	1.0	21.5	20.9	83.3	1.6	143.2	29.50	0.000
Minimum		1.9	1.8	-0.1	3.6	20.9	45.9	0.7	142.8	29.10	0.000
Maximum		29.5	3.1	1.0	21.5	35.7	83.3	16.5	297.9	29.51	0.004
Average (Total)		6.7	2.3	0.4	8.9	30.7	60.5	7.8	256.6	29.37	(0.004)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/19/2022	01:00	28.6	2.1	ZS	23.9	23.9	76.8	3.1	166.4	29.49	0.000
	02:00	29.3	2.1	1.0	20.7	24.5	73.9	4.2	143.1	29.47	0.000
	03:00	22.9	2.1	0.8	19.3	26.5	68.1	3.4	181.2	29.45	0.000
	04:00	20.9	2.4	0.5	18.7	28.6	63.5	3.6	197.6	29.44	0.000
	05:00	20.3	2.4	0.9	18.4	27.1	69.5	4.6	129.2	29.42	0.000
	06:00	31.4	2.1	0.8	16.7	27.5	69.4	4.2	124.9	29.41	0.000
	07:00	21.1	2.1	0.6	16.9	28.1	70.3	3.3	124.6	29.41	0.000
	08:00	23.3	2.1	0.5	16.8	28.8	68.6	4.1	132.3	29.42	0.000
	09:00	27.8	2.1	0.6	15.8	30.1	63.3	4.6	146.5	29.42	0.000
	10:00	30.1	2.4	1.1	18.6	31.9	59.9	6.0	155.9	29.41	0.000
	11:00	17.5	2.4	1.0	14.1	34.5	55.9	5.7	165.5	29.40	0.000
	12:00	15.8	2.1	0.6	13.8	37.3	52.3	5.1	172.6	29.38	0.000
	13:00	14.9	2.1	0.8	12.1	40.6	47.1	4.3	165.1	29.36	0.000
	14:00	10.9	1.8	1.1	11.1	42.5	45.0	5.2	150.1	29.33	0.000
	15:00	8.8	2.1	0.9	11.4	43.5	43.8	5.1	144.5	29.31	0.004
	16:00	25.6	2.1	0.6	12.2	44.6	42.6	3.5	161.3	29.31	0.000
	17:00	19.6	2.1	0.5	10.8	42.9	47.0	3.7	131.5	29.32	0.004
	18:00	28.8	1.8	0.5	11.2	42.5	49.7	4.5	147.9	29.33	0.004
	19:00	35.7	2.1	0.5	13.8	42.6	49.0	4.4	156.7	29.33	0.004
	20:00	24.3	2.4	0.9	13.7	44.3	46.2	4.5	193.2	29.34	0.020
	21:00	12.6	2.1	0.4	11.2	45.2	46.4	6.1	229.3	29.34	0.043
	22:00	14.5	2.1	0.4	10.7	44.1	50.9	5.2	243.5	29.35	0.024
	23:00	ZS	2.1	0.4	9.8	44.3	54.6	6.6	223.9	29.36	0.039
	00:00	14.7	ZS	0.5	11.7	39.6	80.1	3.1	238.2	29.37	0.039
Minimum		8.8	1.8	0.4	9.8	23.9	42.6	3.1	124.6	29.31	0.000
Maximum		35.7	2.4	1.1	23.9	45.2	80.1	6.6	243.5	29.49	0.043
Average (Total)		21.7	2.1	0.7	14.7	36.1	58.1	4.5	167.7	29.38	(0.181)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/20/2022	01:00	15.0	1.8	ZS	12.9	37.8	91.9	1.7	197.2	29.37	0.016
	02:00	18.4	1.8	0.5	14.6	36.1	95.6	1.2	142.8	29.36	0.008
	03:00	25.0	1.6	0.3	17.6	35.4	96.9	0.7	181.9	29.37	0.000
	04:00	37.4	1.6	0.3	15.5	35.4	97.8	0.9	249.0	29.36	0.004
	05:00	26.5	1.6	0.3	15.0	36.4	98.0	1.6	287.1	29.35	0.012
	06:00	27.3	1.8	0.3	15.6	36.8	94.9	4.6	314.4	29.39	0.055
	07:00	9.2	2.4	0.0	16.8	35.0	91.5	7.6	326.0	29.44	0.059
	08:00	10.7	2.4	-0.1	15.5	34.1	90.3	7.8	332.7	29.48	0.012
	09:00	4.9	2.1	-0.1	13.1	34.2	84.5	9.3	335.1	29.50	0.000
	10:00	3.6	2.4	-0.1	10.1	33.3	71.3	11.1	331.9	29.54	0.000
	11:00	2.8	2.1	0.3	7.3	32.6	60.9	12.4	326.6	29.56	0.000
	12:00	2.6	2.1	0.4	6.8	31.9	57.3	9.4	326.3	29.58	0.000
	13:00	2.6	2.9	0.6	5.4	31.7	52.4	7.0	328.5	29.58	0.000
	14:00	2.6	2.1	0.3	5.1	31.4	52.3	9.6	331.3	29.57	0.000
	15:00	2.3	2.4	0.8	4.7	32.0	47.9	9.0	316.2	29.58	0.000
	16:00	3.4	3.9	0.5	4.1	31.8	44.3	8.6	320.3	29.60	0.000
	17:00	1.5	1.8	0.6	3.6	31.2	42.8	8.7	331.8	29.61	0.000
	18:00	3.0	1.8	0.4	4.0	28.7	45.9	8.6	330.0	29.64	0.000
	19:00	4.1	1.8	0.6	4.0	26.7	45.6	8.9	332.2	29.67	0.000
	20:00	4.3	1.8	0.9	3.5	25.3	46.0	8.4	331.9	29.70	0.000
21:00	2.4	1.8	0.8	3.1	24.2	46.4	7.8	332.6	29.72	0.000	
22:00	2.6	2.1	0.9	3.7	22.7	48.8	5.8	322.1	29.74	0.000	
23:00	ZS	2.1	0.8	3.9	21.7	49.9	7.6	329.1	29.76	0.000	
00:00	3.4	ZS	0.8	3.9	20.8	51.1	8.5	332.4	29.76	0.000	
Minimum		1.5	1.6	-0.1	3.1	20.8	42.8	0.7	142.8	29.35	0.000
Maximum		37.4	3.9	0.9	17.6	37.8	98.0	12.4	335.1	29.76	0.059
Average (Total)		9.4	2.1	0.4	8.7	31.1	66.8	7.0	303.7	29.55	(0.166)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/21/2022	01:00	3.6	2.1	ZS	3.5	19.7	52.4	8.0	332.4	29.76	0.000
	02:00	1.5	1.8	1.0	3.6	18.6	54.5	6.2	334.1	29.77	0.000
	03:00	1.7	1.8	0.9	3.8	17.1	57.4	4.9	333.0	29.79	0.000
	04:00	2.3	2.1	0.8	4.2	15.9	59.7	4.4	331.7	29.80	0.000
	05:00	4.7	2.1	0.6	4.6	15.2	56.7	6.9	344.8	29.81	0.000
	06:00	2.8	2.1	0.9	4.9	14.2	58.0	6.5	339.3	29.83	0.000
	07:00	3.4	2.1	0.9	5.6	13.8	57.4	7.6	348.2	29.86	0.000
	08:00	4.3	2.4	0.9	6.2	13.3	57.3	8.1	346.6	29.88	0.000
	09:00	5.5	2.6	1.1	7.0	13.3	56.5	7.9	351.4	29.89	0.000
	10:00	6.0	2.6	1.1	7.5	14.2	53.1	8.9	349.3	29.90	0.000
	11:00	3.9	2.6	1.4	7.4	14.5	51.9	8.3	347.5	29.91	0.000
	12:00	3.6	2.4	1.1	7.1	16.4	48.8	7.3	349.0	29.90	0.000
	13:00	2.3	2.4	1.0	6.6	17.7	46.5	7.9	352.9	29.87	0.000
	14:00	2.3	2.4	1.1	6.0	18.9	43.3	7.9	359.8	29.84	0.000
	15:00	2.6	2.4	1.3	6.1	20.2	41.7	7.1	356.8	29.83	0.000
	16:00	4.3	2.4	1.1	6.0	20.8	41.1	6.3	354.2	29.82	0.000
	17:00	5.6	2.4	1.3	6.1	21.0	43.5	5.7	357.2	29.83	0.000
	18:00	4.3	2.4	1.3	6.2	20.3	44.6	4.7	2.3	29.84	0.000
	19:00	7.3	2.4	1.1	6.6	19.3	47.8	2.8	15.4	29.85	0.000
	20:00	8.8	2.4	1.5	8.9	18.7	50.6	4.4	352.6	29.85	0.000
	21:00	9.4	2.6	1.4	9.7	18.2	51.9	4.3	350.7	29.85	0.000
	22:00	9.8	2.6	1.4	10.1	17.4	54.6	3.6	344.7	29.85	0.000
	23:00	ZS	2.6	1.8	13.6	15.6	57.7	2.5	343.1	29.85	0.000
	00:00	17.7	ZS	1.8	14.9	14.1	59.7	2.7	339.4	29.85	0.000
Minimum		1.5	1.8	0.6	3.5	13.3	41.1	2.5	2.3	29.76	0.000
Maximum		17.7	2.6	1.8	14.9	21.0	59.7	8.9	359.8	29.91	0.000
Average (Total)		5.1	2.3	1.2	6.9	17.0	51.9	6.0	318.2	29.84	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/22/2022	01:00	12.6	3.1	ZS	16.0	14.0	57.3	3.5	341.7	29.83	0.000
	02:00	10.3	2.9	1.8	13.4	12.9	58.6	2.5	337.9	29.81	0.000
	03:00	11.8	2.9	1.6	13.3	10.5	65.5	1.6	347.0	29.80	0.000
	04:00	18.8	2.6	1.6	15.0	8.2	70.0	0.8	338.3	29.80	0.000
	05:00	18.0	2.6	1.8	16.8	5.1	76.5	0.7	146.9	29.80	0.000
	06:00	24.1	2.6	1.8	15.3	4.0	80.3	0.4	149.1	29.80	0.000
	07:00	39.3	2.6	1.6	16.0	3.2	81.6	0.6	155.3	29.80	0.000
	08:00	35.0	2.6	1.8	19.6	2.7	81.8	0.9	218.8	29.81	0.000
	09:00	25.8	2.9	1.8	23.0	6.4	65.4	1.3	125.1	29.79	0.000
	10:00	14.1	2.9	1.6	21.6	11.9	56.0	2.8	101.7	29.78	0.000
	11:00	10.5	3.1	2.0	17.8	15.0	44.5	0.3	167.4	29.77	0.000
	12:00	10.5	3.4	1.8	16.4	18.4	38.7	0.8	75.9	29.75	0.000
	13:00	10.3	3.7	2.1	18.8	20.8	35.7	1.8	284.9	29.70	0.000
	14:00	8.1	3.4	1.8	14.4	22.5	33.6	1.7	249.7	29.66	0.000
	15:00	6.8	3.4	1.6	13.4	24.0	33.8	1.7	218.1	29.62	0.000
	16:00	6.4	3.4	1.6	12.2	24.3	37.2	3.1	160.7	29.59	0.000
	17:00	8.6	3.1	1.5	13.6	24.1	38.9	3.6	169.4	29.56	0.000
	18:00	15.2	3.1	1.5	14.4	22.5	45.4	2.6	153.4	29.54	0.000
	19:00	34.4	3.1	1.4	14.5	21.2	49.8	3.2	136.8	29.53	0.000
	20:00	17.5	3.1	1.4	15.1	21.2	48.5	2.5	143.1	29.51	0.000
	21:00	20.1	3.1	1.4	15.8	21.1	52.5	3.6	137.7	29.49	0.000
	22:00	25.0	3.1	1.3	18.8	20.7	53.3	2.7	146.9	29.46	0.000
	23:00	ZS	3.1	1.5	22.0	21.9	49.2	2.0	161.8	29.45	0.000
	00:00	29.1	ZS	1.5	20.3	21.6	55.9	0.2	241.5	29.44	0.000
Minimum		6.4	2.6	1.3	12.2	2.7	33.6	0.2	75.9	29.44	0.000
Maximum		39.3	3.7	2.1	23.0	24.3	81.8	3.6	347.0	29.83	0.000
Average (Total)		17.9	3.0	1.6	16.6	15.7	54.6	1.9	196.2	29.67	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/23/2022	01:00	29.9	3.1	ZS	20.6	19.8	64.6	0.4	93.9	29.44	0.000
	02:00	40.0	2.9	1.4	21.6	20.1	66.7	0.5	184.5	29.42	0.000
	03:00	29.7	3.1	1.6	21.4	20.3	62.3	2.4	161.7	29.40	0.000
	04:00	14.9	3.1	1.6	20.5	20.9	56.6	2.8	147.1	29.39	0.000
	05:00	13.2	3.1	1.3	18.7	21.7	56.1	2.4	142.5	29.37	0.000
	06:00	16.0	2.9	1.4	17.3	20.1	62.1	2.1	177.9	29.36	0.000
	07:00	14.5	3.1	1.4	18.4	20.4	61.7	4.0	154.5	29.35	0.000
	08:00	25.6	3.1	1.6	20.5	20.4	61.2	4.1	169.5	29.34	0.000
	09:00	18.6	3.1	1.5	20.3	19.6	60.7	4.7	159.3	29.32	0.000
	10:00	11.1	3.1	1.3	17.8	24.7	51.4	5.0	184.0	29.30	0.000
	11:00	8.5	3.4	1.4	16.2	29.9	46.3	5.0	182.5	29.29	0.000
	12:00	5.6	3.1	0.9	12.2	32.2	44.8	6.6	204.3	29.25	0.000
	13:00	4.7	3.1	0.5	10.3	33.7	43.5	7.4	199.3	29.21	0.000
	14:00	4.9	3.1	0.9	10.2	33.4	44.9	5.7	166.4	29.17	0.000
	15:00	4.9	2.9	0.8	10.7	33.3	45.2	4.4	155.5	29.15	0.000
	16:00	3.6	2.9	0.8	10.6	33.9	44.3	5.3	132.1	29.12	0.000
	17:00	4.7	2.6	1.0	8.8	34.2	46.3	3.5	151.1	29.11	0.000
	18:00	8.3	2.9	1.3	9.4	33.6	50.6	1.6	138.6	29.10	0.000
	19:00	20.3	3.1	0.9	10.5	32.4	59.0	0.8	254.2	29.12	0.000
	20:00	29.3	2.9	0.8	11.4	31.8	61.4	1.6	181.2	29.13	0.000
	21:00	8.1	3.4	0.5	12.0	34.6	57.6	6.4	260.4	29.14	0.000
	22:00	3.6	3.4	0.1	6.8	35.5	58.6	7.7	277.7	29.15	0.000
	23:00	ZS	3.1	0.3	7.0	34.8	62.4	6.0	281.4	29.16	0.000
	00:00	6.6	ZS	0.3	8.1	34.0	64.4	2.6	294.7	29.16	0.000
Minimum		3.6	2.6	0.1	6.8	19.6	43.5	0.4	93.9	29.10	0.000
Maximum		40.0	3.4	1.6	21.6	35.5	66.7	7.7	294.7	29.44	0.000
Average (Total)		14.2	3.1	1.0	14.2	28.1	55.5	3.9	185.6	29.25	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/24/2022	01:00	6.2	3.1	ZS	9.2	33.1	66.3	1.7	283.5	29.16	0.000
	02:00	7.1	3.1	0.4	10.3	33.0	66.0	3.9	333.8	29.17	0.000
	03:00	4.9	4.5	0.8	11.9	31.2	61.6	8.0	338.6	29.19	0.000
	04:00	5.6	5.0	0.4	11.8	29.6	58.1	6.7	332.6	29.22	0.000
	05:00	5.5	5.0	0.6	12.2	28.2	62.0	3.0	8.5	29.23	0.000
	06:00	6.0	5.2	0.5	13.1	27.9	65.3	1.6	14.5	29.25	0.000
	07:00	7.1	5.5	0.6	12.8	28.1	62.3	3.4	356.8	29.27	0.000
	08:00	9.0	4.5	0.4	11.7	26.9	59.4	4.3	343.5	29.28	0.000
	09:00	4.5	3.1	0.8	9.7	27.1	51.8	3.1	357.0	29.28	0.000
	10:00	3.2	2.9	0.4	9.1	28.3	47.9	4.3	7.6	29.28	0.000
	11:00	3.4	3.4	0.4	9.2	29.4	43.6	0.9	16.4	29.27	0.000
	12:00	4.1	3.1	0.6	10.3	30.4	48.1	4.0	150.5	29.25	0.000
	13:00	5.1	3.1	0.8	12.6	32.2	49.2	4.6	165.6	29.21	0.000
	14:00	6.2	3.1	0.8	13.1	33.9	50.5	6.1	163.7	29.18	0.000
	15:00	6.4	3.4	0.6	12.9	35.0	52.9	6.9	166.5	29.15	0.000
	16:00	7.7	3.1	0.6	13.0	35.8	53.4	7.2	156.1	29.14	0.000
	17:00	7.0	2.9	0.6	12.3	36.3	53.5	6.7	159.3	29.14	0.000
	18:00	6.2	2.9	0.5	11.0	36.0	54.6	6.8	153.8	29.13	0.000
	19:00	5.8	2.4	0.5	9.9	35.9	53.9	6.4	153.1	29.12	0.000
	20:00	5.8	2.1	0.6	9.9	36.6	52.5	5.2	154.4	29.13	0.000
	21:00	11.7	2.4	0.6	10.5	35.8	55.3	1.5	201.4	29.13	0.000
	22:00	20.3	2.1	0.6	12.7	34.5	62.3	1.2	128.2	29.14	0.000
	23:00	ZS	2.1	0.9	12.2	34.6	61.3	1.8	130.4	29.14	0.000
	00:00	25.9	ZS	0.4	14.2	34.0	64.7	0.8	1.5	29.14	0.000
Minimum		3.2	2.1	0.4	9.1	26.9	43.6	0.8	1.5	29.12	0.000
Maximum		25.9	5.5	0.9	14.2	36.6	66.3	8.0	357.0	29.28	0.000
Average (Total)		7.6	3.4	0.6	11.5	32.2	56.5	4.2	178.2	29.19	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/25/2022	01:00	22.4	2.6	ZS	22.1	32.9	67.6	0.8	117.0	29.14	0.000
	02:00	23.7	2.6	0.8	20.1	33.4	68.4	1.1	149.6	29.14	0.000
	03:00	16.4	2.4	0.8	17.0	33.9	66.5	1.3	151.8	29.16	0.000
	04:00	20.1	2.6	1.0	18.2	34.7	60.2	2.8	176.7	29.16	0.000
	05:00	21.6	2.4	0.9	18.5	32.5	68.6	1.4	159.4	29.16	0.000
	06:00	27.3	2.4	0.6	17.0	33.4	68.1	0.8	233.8	29.17	0.000
	07:00	51.9	2.9	0.6	17.5	33.1	71.2	0.6	286.3	29.20	0.000
	08:00	41.7	2.6	0.5	18.4	33.5	70.1	1.2	229.0	29.24	0.000
	09:00	33.5	2.9	0.5	16.5	35.0	69.9	0.4	159.8	29.27	0.000
	10:00	23.7	3.1	0.4	11.5	39.7	62.1	3.7	341.1	29.30	0.000
	11:00	9.0	2.6	0.1	9.0	39.4	64.9	6.0	353.8	29.33	0.000
	12:00	6.2	2.6	0.3	6.1	38.2	61.2	9.8	346.0	29.35	0.000
	13:00	4.9	2.4	0.3	5.3	37.6	57.1	9.9	346.7	29.36	0.000
	14:00	6.6	2.9	0.1	6.3	36.8	56.4	9.2	329.4	29.36	0.000
	15:00	5.3	2.4	0.4	7.9	35.2	55.5	10.0	344.2	29.38	0.000
	16:00	5.8	3.4	0.4	8.8	33.9	54.1	8.7	330.6	29.42	0.000
	17:00	8.5	4.2	0.5	8.5	32.5	53.2	9.8	313.4	29.43	0.000
	18:00	5.1	2.6	0.3	8.1	29.9	52.2	5.0	342.6	29.47	0.000
	19:00	5.5	4.2	0.6	8.4	28.5	49.6	5.6	331.9	29.50	0.000
	20:00	6.2	2.6	0.6	8.0	27.4	49.0	8.3	330.3	29.52	0.000
	21:00	6.0	3.1	0.6	8.6	26.2	50.4	6.7	324.4	29.54	0.000
	22:00	5.5	2.9	0.5	8.6	25.6	50.2	6.0	330.1	29.55	0.000
	23:00	ZS	2.9	0.9	11.1	23.7	55.4	2.9	348.1	29.56	0.000
	00:00	6.2	ZS	0.8	10.6	23.4	55.4	5.5	343.3	29.56	0.000
Minimum		4.9	2.4	0.1	5.3	23.4	49.0	0.4	117.0	29.14	0.000
Maximum		51.9	4.2	1.0	22.1	39.7	71.2	10.0	353.8	29.56	0.000
Average (Total)		15.8	2.8	0.5	12.2	32.5	59.9	4.9	280.0	29.34	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/26/2022	01:00	10.9	2.9	ZS	9.4	22.6	53.7	4.5	339.4	29.57	0.000
	02:00	6.2	3.1	0.8	8.5	21.8	53.7	4.1	357.3	29.58	0.000
	03:00	6.6	3.7	1.1	8.2	18.9	59.7	1.9	23.4	29.60	0.000
	04:00	19.7	3.7	0.9	12.4	14.1	73.0	0.3	214.0	29.62	0.000
	05:00	37.6	4.2	1.0	12.5	13.6	74.8	0.8	320.7	29.63	0.000
	06:00	57.9	5.8	0.8	18.6	12.9	74.6	1.5	313.6	29.65	0.000
	07:00	62.8	7.1	1.0	19.1	13.3	75.2	1.1	268.4	29.68	0.000
	08:00	70.7	5.0	1.9	17.4	12.9	74.0	0.5	250.1	29.71	0.000
	09:00	49.1	3.4	1.0	15.7	17.0	57.4	0.4	220.9	29.71	0.000
	10:00	17.1	3.9	1.1	9.7	21.8	43.3	1.0	16.8	29.73	0.000
	11:00	9.4	4.2	1.0	11.2	25.1	45.5	5.5	290.3	29.74	0.000
	12:00	5.5	3.7	0.8	10.9	26.2	40.0	6.8	306.7	29.73	0.000
	13:00	6.0	4.5	0.8	11.9	27.1	40.8	4.9	327.3	29.72	0.000
	14:00	5.8	4.5	0.9	11.5	27.7	37.5	4.9	309.3	29.70	0.000
	15:00	6.0	3.9	1.0	10.9	28.4	33.2	5.9	316.6	29.69	0.000
	16:00	6.6	3.7	0.9	10.9	28.6	31.5	4.6	316.2	29.70	0.000
	17:00	5.5	3.1	1.1	8.9	28.0	30.8	5.0	319.6	29.71	0.000
	18:00	5.5	2.9	1.1	8.6	26.1	36.2	5.6	350.4	29.73	0.000
	19:00	5.8	2.9	1.1	10.9	23.9	41.6	5.6	348.7	29.75	0.000
	20:00	8.6	3.4	1.1	12.7	22.2	44.3	4.9	343.0	29.76	0.000
	21:00	9.2	3.1	1.3	14.0	19.9	49.6	3.1	344.8	29.78	0.000
	22:00	12.4	3.4	1.3	16.7	17.1	56.6	1.6	34.2	29.80	0.000
	23:00	ZS	3.4	1.3	18.5	15.9	59.8	1.2	351.1	29.81	0.000
	00:00	26.5	ZS	1.0	19.8	12.5	68.3	0.5	178.6	29.81	0.000
Minimum		5.5	2.9	0.8	8.2	12.5	30.8	0.3	16.8	29.57	0.000
Maximum		70.7	7.1	1.9	19.8	28.6	75.2	6.8	357.3	29.81	0.000
Average (Total)		19.6	3.9	1.1	12.9	20.7	52.3	3.2	269.2	29.70	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/27/2022	01:00	28.4	3.7	ZS	22.0	10.8	73.6	0.3	226.1	29.81	0.000
	02:00	33.8	3.4	1.1	21.7	10.0	74.5	0.7	176.1	29.80	0.000
	03:00	34.4	3.4	1.3	23.3	9.1	77.4	0.3	261.5	29.80	0.000
	04:00	45.7	3.4	1.1	24.2	8.8	80.7	0.4	249.2	29.80	0.000
	05:00	63.2	3.4	1.4	22.5	8.3	79.7	0.2	39.6	29.79	0.000
	06:00	60.7	3.7	1.0	25.4	8.4	81.8	0.0	0.0	29.79	0.000
	07:00	61.1	3.9	1.4	28.7	7.5	81.9	0.3	258.1	29.80	0.000
	08:00	59.2	3.7	1.5	26.9	7.2	82.4	0.1	289.6	29.79	0.000
	09:00	34.6	3.1	1.1	28.8	11.6	67.2	0.4	2.0	29.76	0.000
	10:00	29.9	3.4	1.1	29.7	17.3	54.6	1.3	182.6	29.76	0.000
	11:00	15.6	4.7	1.1	22.3	22.4	55.1	6.0	171.1	29.75	0.000
	12:00	11.7	4.5	1.1	19.3	25.7	50.1	7.4	171.0	29.73	0.000
	13:00	9.0	3.9	0.9	17.4	28.1	46.8	7.8	165.6	29.69	0.000
	14:00	8.3	3.9	0.8	15.8	30.1	44.5	7.8	166.6	29.65	0.000
	15:00	8.3	3.7	0.9	15.5	31.5	43.4	6.6	178.9	29.62	0.000
	16:00	10.0	3.7	0.6	15.5	31.7	43.8	5.2	163.3	29.60	0.000
	17:00	10.0	3.4	0.8	15.8	31.6	44.6	5.0	163.6	29.60	0.000
	18:00	11.8	3.4	0.8	16.4	30.7	47.8	4.2	155.6	29.59	0.000
	19:00	12.2	3.4	0.6	17.1	30.5	50.3	4.2	156.7	29.58	0.000
	20:00	12.6	3.4	0.6	17.0	30.1	52.6	3.8	156.3	29.57	0.000
	21:00	14.3	3.4	0.9	17.2	29.2	54.4	3.0	152.2	29.56	0.000
	22:00	30.3	3.4	0.9	18.7	28.3	56.9	1.7	169.3	29.55	0.000
	23:00	ZS	3.4	1.0	18.9	28.9	56.5	2.7	156.1	29.53	0.000
	00:00	19.9	ZS	0.9	17.8	28.0	60.3	1.8	138.7	29.52	0.000
Minimum		8.3	3.1	0.6	15.5	7.2	43.4	0.0	0.0	29.52	0.000
Maximum		63.2	4.7	1.5	29.7	31.7	82.4	7.8	289.6	29.81	0.000
Average (Total)		27.2	3.6	1.0	20.7	21.1	60.9	3.0	164.6	29.69	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/28/2022	01:00	22.0	3.4	ZS	21.2	28.1	63.4	0.7	327.4	29.51	0.000
	02:00	19.2	3.4	1.1	26.7	27.9	66.5	0.6	59.0	29.50	0.000
	03:00	40.8	3.1	0.8	23.2	27.5	69.2	1.7	137.1	29.49	0.000
	04:00	37.6	3.1	0.9	21.3	28.6	64.2	0.7	180.1	29.47	0.000
	05:00	30.3	2.9	0.8	21.8	28.2	63.9	1.3	333.4	29.46	0.000
	06:00	20.5	2.9	0.9	24.4	28.2	66.0	0.8	359.4	29.46	0.000
	07:00	18.6	2.9	1.0	26.9	28.2	68.3	1.3	103.9	29.46	0.000
	08:00	26.1	3.1	0.9	24.9	28.5	67.4	0.3	329.6	29.45	0.000
	09:00	21.1	3.1	1.1	26.1	29.2	64.9	1.2	306.4	29.45	0.000
	10:00	17.7	3.1	1.1	27.0	30.7	58.8	0.7	8.2	29.45	0.000
	11:00	13.5	3.1	0.8	23.3	32.8	59.9	0.9	86.2	29.46	0.000
	12:00	11.3	3.4	0.5	19.5	32.6	76.5	2.8	117.3	29.45	0.000
	13:00	12.2	3.1	0.0	16.1	31.5	88.8	0.7	74.3	29.42	0.008
	14:00	10.7	3.1	-0.3	17.3	32.0	91.1	3.3	3.0	29.38	0.004
	15:00	18.6	3.1	0.0	21.3	32.0	93.4	4.5	352.9	29.36	0.000
	16:00	25.9	2.9	-0.4	25.5	32.0	95.6	4.3	359.3	29.34	0.012
	17:00	11.7	3.1	-0.5	17.5	31.7	95.7	4.4	9.1	29.34	0.004
	18:00	11.8	2.6	-0.4	17.8	31.1	97.1	4.9	354.4	29.33	0.000
	19:00	17.7	2.4	-0.1	23.1	30.7	97.9	5.6	358.0	29.33	0.000
	20:00	22.4	2.4	-0.4	28.9	30.6	98.3	4.6	6.0	29.34	0.000
	21:00	24.1	2.6	0.0	32.8	30.4	98.3	5.1	353.1	29.34	0.000
	22:00	21.6	2.4	-0.3	32.7	30.1	98.2	5.8	349.6	29.33	0.000
	23:00	ZS	2.4	0.0	30.8	29.5	97.6	6.3	348.7	29.31	0.000
	00:00	11.1	ZS	0.3	27.6	29.1	95.5	7.7	348.4	29.30	0.000
Minimum		10.7	2.4	-0.5	16.1	27.5	58.8	0.3	3.0	29.30	0.000
Maximum		40.8	3.4	1.1	32.8	32.8	98.3	7.7	359.4	29.51	0.012
Average (Total)		20.3	2.9	0.3	24.1	30.0	80.7	2.9	219.4	29.41	(0.028)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/29/2022	01:00	8.6	2.4	ZS	24.8	28.3	91.0	9.2	355.7	29.28	0.000
	02:00	7.9	2.6	0.4	20.2	27.8	89.2	9.1	351.8	29.26	0.000
	03:00	7.1	2.6	0.3	17.1	26.6	83.5	9.7	349.4	29.25	0.000
	04:00	4.9	2.4	0.1	13.5	25.2	80.7	9.7	343.4	29.25	0.000
	05:00	3.6	2.1	0.4	10.4	22.8	74.4	11.9	338.1	29.25	0.000
	06:00	1.7	2.1	0.4	7.1	20.8	67.2	11.9	337.5	29.25	0.000
	07:00	1.1	2.1	0.6	6.0	20.0	66.3	10.7	335.0	29.25	0.000
	08:00	1.9	2.1	0.5	5.8	19.4	66.8	10.9	333.0	29.26	0.000
	09:00	2.1	2.4	0.5	6.3	19.3	63.8	11.1	331.3	29.28	0.000
	10:00	3.0	3.1	0.6	6.3	19.3	56.9	12.5	331.6	29.29	0.004
	11:00	0.9	3.1	1.1	5.8	19.3	46.9	13.9	330.8	29.30	0.000
	12:00	1.1	2.9	1.1	5.4	20.7	40.6	12.8	334.2	29.29	0.000
	13:00	0.6	2.6	1.1	5.3	21.4	34.0	12.9	322.9	29.27	0.000
	14:00	0.6	2.9	1.3	4.6	22.1	30.0	12.6	324.9	29.26	0.000
	15:00	0.6	3.1	1.4	4.2	22.6	28.4	12.5	324.2	29.26	0.000
	16:00	0.9	3.7	1.3	4.1	22.0	27.9	13.4	325.4	29.26	0.000
	17:00	1.5	5.5	1.3	4.0	21.7	28.5	12.0	328.2	29.27	0.000
	18:00	6.0	6.3	1.3	4.1	20.8	31.8	9.4	319.1	29.27	0.000
	19:00	7.0	4.5	1.3	4.5	20.3	35.4	9.2	310.2	29.29	0.000
	20:00	6.8	3.9	1.1	5.3	19.9	39.1	8.2	312.0	29.32	0.000
	21:00	11.3	4.5	1.4	5.8	19.3	41.3	8.0	306.4	29.33	0.000
	22:00	10.5	3.9	1.1	6.0	18.7	41.3	8.5	308.5	29.35	0.000
	23:00	ZS	3.9	1.4	6.2	18.2	41.1	10.1	301.3	29.36	0.000
	00:00	4.3	ZS	1.3	6.1	17.6	42.1	8.8	297.0	29.37	0.000
Minimum		0.6	2.1	0.1	4.0	17.6	27.9	8.0	297.0	29.25	0.000
Maximum		11.3	6.3	1.4	24.8	28.3	91.0	13.9	355.7	29.37	0.004
Average (Total)		4.1	3.2	0.9	7.9	21.4	52.0	10.8	327.2	29.28	(0.004)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/30/2022	01:00	6.2	4.2	ZS	6.7	16.8	45.8	6.7	293.3	29.38	0.000
	02:00	7.1	5.2	1.5	7.1	16.9	46.1	6.6	296.3	29.38	0.000
	03:00	6.4	5.0	1.4	7.2	16.0	46.3	5.0	281.0	29.39	0.000
	04:00	6.0	4.5	1.1	6.9	14.6	47.0	4.4	275.9	29.39	0.000
	05:00	7.0	5.5	1.3	6.9	13.4	48.1	3.2	218.6	29.40	0.000
	06:00	7.5	4.5	1.3	7.6	9.5	59.5	1.7	164.4	29.42	0.000
	07:00	11.1	3.4	1.4	7.8	9.2	63.0	1.7	205.2	29.43	0.000
	08:00	13.3	3.4	1.3	8.1	10.2	69.1	1.0	149.6	29.44	0.000
	09:00	11.3	5.0	1.0	10.2	15.3	54.5	3.2	152.5	29.42	0.000
	10:00	5.5	6.6	1.1	8.7	17.9	51.8	3.2	166.9	29.42	0.000
	11:00	4.5	6.0	1.3	8.1	19.7	45.4	4.1	151.8	29.43	0.000
	12:00	4.3	5.2	1.0	8.0	21.1	44.0	3.5	165.6	29.42	0.000
	13:00	3.4	5.2	1.1	7.2	22.9	41.9	4.5	180.0	29.39	0.000
	14:00	2.6	4.7	1.3	6.5	24.2	39.1	4.9	151.0	29.36	0.000
	15:00	2.4	4.5	1.4	6.3	25.7	38.7	3.8	119.8	29.33	0.000
	16:00	2.3	3.9	1.1	5.6	25.8	38.2	3.5	111.8	29.32	0.000
	17:00	3.0	3.9	1.1	6.2	26.0	38.6	2.4	124.7	29.33	0.000
	18:00	2.6	3.4	1.0	5.7	25.7	42.9	2.9	126.5	29.36	0.000
	19:00	4.7	3.4	1.1	7.4	25.5	51.9	1.6	89.5	29.40	0.000
	20:00	7.3	3.4	1.4	9.7	24.8	56.6	1.5	83.8	29.42	0.000
	21:00	8.8	3.4	1.4	12.5	24.1	60.2	1.6	87.4	29.44	0.000
	22:00	7.0	3.4	1.3	10.6	24.5	58.1	1.4	54.5	29.44	0.000
	23:00	ZS	3.4	1.0	10.1	23.0	63.6	1.2	26.9	29.46	0.000
	00:00	11.5	ZS	1.1	10.6	23.2	62.8	1.4	4.8	29.47	0.000
Minimum		2.3	3.4	1.0	5.6	9.2	38.2	1.0	4.8	29.32	0.000
Maximum		13.3	6.6	1.5	12.5	26.0	69.1	6.7	296.3	29.47	0.000
Average (Total)		6.3	4.4	1.2	8.0	19.8	50.5	3.1	153.4	29.40	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
01/31/2022	01:00	10.2	3.1	ZS	16.6	23.4	59.4	2.8	0.2	29.47	0.000
	02:00	9.0	3.4	1.3	16.8	19.5	70.0	0.3	343.7	29.48	0.000
	03:00	23.5	3.4	1.3	15.4	17.7	75.6	1.4	328.9	29.50	0.000
	04:00	27.6	3.1	1.4	18.6	15.8	76.5	1.1	328.2	29.50	0.000
	05:00	18.6	3.4	1.4	21.6	16.9	75.8	1.3	43.1	29.50	0.000
	06:00	35.0	3.4	1.3	23.0	16.2	77.8	1.2	317.8	29.53	0.000
	07:00	28.6	3.7	1.4	25.1	18.9	72.6	2.3	350.4	29.55	0.000
	08:00	16.7	3.7	1.4	25.8	19.6	68.7	3.1	14.8	29.57	0.000
	09:00	19.4	3.9	1.3	26.5	20.5	66.6	2.5	30.2	29.60	0.000
	10:00	20.5	3.9	1.3	27.2	22.1	63.7	2.2	353.6	29.63	0.000
	11:00	15.6	5.5	1.3	22.1	25.4	54.4	2.5	92.4	29.64	0.000
	12:00	12.4	5.8	1.1	15.9	28.4	51.4	5.0	97.6	29.65	0.000
	13:00	12.6	5.5	1.0	14.1	29.6	48.1	3.9	111.9	29.64	0.000
	14:00	13.2	5.0	0.8	13.8	30.9	46.8	2.5	87.0	29.62	0.000
	15:00	13.5	5.0	0.6	13.7	31.8	48.4	3.8	75.1	29.61	0.000
	16:00	14.9	5.0	0.8	15.7	32.5	48.4	4.1	69.4	29.61	0.000
	17:00	18.0	5.0	0.9	16.9	32.3	47.9	4.3	58.1	29.62	0.000
	18:00	22.0	4.5	0.6	17.0	31.7	49.2	3.1	40.3	29.64	0.000
	19:00	23.1	4.2	0.8	17.0	31.2	50.0	3.2	43.2	29.66	0.000
	20:00	19.7	3.9	0.9	19.1	30.3	53.2	2.1	49.0	29.69	0.000
	21:00	20.7	3.9	1.3	22.0	27.9	61.6	0.5	3.2	29.71	0.000
	22:00	16.4	3.9	1.0	16.9	24.7	65.8	2.0	90.1	29.72	0.000
	23:00	ZS	3.7	1.0	18.4	22.8	66.3	1.4	112.0	29.72	0.000
	00:00	25.9	ZS	1.1	13.7	21.4	69.0	1.2	117.5	29.74	0.000
Minimum		9.0	3.1	0.6	13.7	15.8	46.8	0.3	0.2	29.47	0.000
Maximum		35.0	5.8	1.4	27.2	32.5	77.8	5.0	353.6	29.74	0.000
Average (Total)		19.0	4.2	1.1	18.9	24.7	61.1	2.4	131.6	29.61	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/01/2022	01:00	35.9	3.9	ZS	14.9	19.4	72.0	0.3	264.8	29.75	0.000
	02:00	25.8	5.5	1.0	16.4	19.4	69.5	1.9	115.3	29.75	0.000
	03:00	31.0	5.5	1.3	17.8	19.7	70.5	2.3	112.6	29.76	0.000
	04:00	29.5	5.2	1.0	19.3	21.8	65.6	3.0	106.3	29.75	0.000
	05:00	39.3	5.0	0.9	20.3	19.5	72.2	2.9	101.0	29.77	0.000
	06:00	35.9	4.7	0.9	19.6	20.8	73.7	4.0	116.7	29.79	0.000
	07:00	28.0	5.0	0.9	18.5	22.6	72.4	5.0	119.4	29.79	0.000
	08:00	24.4	4.5	0.8	16.1	23.0	69.2	4.3	118.5	29.81	0.000
	09:00	23.3	4.7	0.5	16.1	25.4	60.8	3.3	112.3	29.82	0.000
	10:00	16.9	4.7	0.6	14.8	28.2	56.6	4.2	105.7	29.85	0.000
	11:00	12.8	4.7	0.8	12.2	31.0	54.6	5.9	120.0	29.84	0.000
	12:00	11.1	5.8	0.5	10.2	33.9	52.7	5.5	122.2	29.83	0.000
	13:00	9.8	4.7	0.8	11.4	35.8	51.9	5.6	167.3	29.81	0.000
	14:00	11.3	4.7	0.8	11.3	37.2	50.6	5.7	180.5	29.79	0.000
	15:00	12.4	4.2	0.5	11.3	38.3	47.4	7.3	128.1	29.75	0.000
	16:00	19.7	4.2	0.5	12.6	38.6	45.7	7.2	141.9	29.75	0.000
	17:00	25.8	3.9	0.3	14.3	38.2	46.0	6.0	155.8	29.76	0.000
	18:00	25.6	3.9	0.5	14.5	36.4	50.4	3.5	156.0	29.77	0.000
	19:00	41.7	3.7	0.6	15.6	32.6	57.9	3.3	132.9	29.77	0.000
	20:00	20.1	3.4	0.4	14.6	32.1	59.6	3.5	133.0	29.78	0.000
	21:00	14.7	3.4	0.5	12.4	32.2	59.1	4.1	126.5	29.78	0.000
	22:00	13.7	3.4	0.1	13.7	30.9	66.7	5.5	113.6	29.78	0.000
	23:00	ZS	3.1	0.1	15.9	31.1	70.1	5.2	127.5	29.78	0.000
	00:00	15.4	ZS	0.0	15.8	30.5	71.0	5.1	126.1	29.77	0.000
Minimum		9.8	3.1	0.0	10.2	19.4	45.7	0.3	101.0	29.75	0.000
Maximum		41.7	5.8	1.3	20.3	38.6	73.7	7.3	264.8	29.85	0.000
Average (Total)		22.8	4.4	0.6	15.0	29.1	61.1	4.4	133.5	29.78	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/02/2022	01:00	16.7	3.1	ZS	19.5	29.8	74.2	4.4	121.9	29.77	0.000
	02:00	18.2	2.9	0.3	18.6	29.3	78.1	4.5	119.6	29.76	0.000
	03:00	16.4	2.9	0.3	19.1	28.9	82.0	4.3	124.6	29.76	0.000
	04:00	15.2	2.9	-0.1	18.3	26.0	87.9	3.5	110.4	29.74	0.000
	05:00	16.0	2.6	0.3	19.1	25.6	89.3	4.2	106.2	29.73	0.000
	06:00	9.6	2.6	0.3	18.7	25.1	89.6	3.1	99.1	29.72	0.000
	07:00	16.2	2.6	0.1	18.3	24.2	89.9	3.2	105.5	29.73	0.000
	08:00	13.2	2.6	0.1	20.5	25.0	91.8	4.2	100.7	29.75	0.000
	09:00	11.3	2.6	0.1	18.3	28.3	89.4	5.2	108.5	29.76	0.000
	10:00	8.5	2.9	0.3	17.6	33.0	79.0	6.0	121.5	29.75	0.000
	11:00	8.5	2.9	0.5	18.3	35.8	72.8	6.5	118.2	29.75	0.000
	12:00	10.2	2.9	0.5	18.8	38.7	67.9	4.9	116.2	29.75	0.000
	13:00	IV	3.1	0.6	16.7	42.1	58.2	6.8	148.2	29.72	0.000
	14:00	IV	3.1	0.9	18.0	44.1	55.9	7.3	136.2	29.68	0.000
	15:00	13.7	3.1	0.4	16.2	45.5	55.4	6.7	126.9	29.65	0.000
	16:00	11.1	3.1	0.8	13.2	44.4	57.0	5.1	119.2	29.64	0.000
	17:00	14.7	3.1	0.5	13.1	43.7	57.9	4.0	117.0	29.63	0.000
	18:00	10.5	2.9	0.3	12.8	42.1	60.5	6.2	120.6	29.62	0.000
	19:00	12.2	2.9	0.4	10.3	42.0	60.4	8.1	132.7	29.61	0.000
	20:00	9.8	2.4	0.1	8.8	41.3	63.2	5.9	133.4	29.61	0.000
	21:00	7.0	2.4	0.4	8.5	40.8	67.8	3.5	137.7	29.60	0.000
	22:00	7.3	2.4	0.3	8.8	40.6	69.7	3.8	140.3	29.62	0.000
	23:00	ZS	2.6	0.1	8.8	42.1	69.5	6.0	153.8	29.62	0.004
	00:00	11.7	ZS	0.4	9.9	40.9	75.3	4.3	153.6	29.60	0.000
Minimum		7.0	2.4	-0.1	8.5	24.2	55.4	3.1	99.1	29.60	0.000
Maximum		18.2	3.1	0.9	20.5	45.5	91.8	8.1	153.8	29.77	0.004
Average (Total)		12.3	2.8	0.3	15.4	35.8	72.6	5.1	123.8	29.69	(0.004)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/03/2022	01:00	12.6	2.4	ZS	15.4	39.6	81.0	2.2	178.8	29.61	0.028
	02:00	24.8	2.6	0.3	13.5	37.7	93.3	2.6	136.4	29.60	0.051
	03:00	7.9	2.4	0.0	12.0	38.5	92.6	4.3	136.2	29.59	0.035
	04:00	10.3	2.4	-0.1	12.1	39.0	93.1	2.7	147.9	29.58	0.059
	05:00	8.6	2.4	-0.1	12.4	38.7	95.6	2.9	136.3	29.57	0.051
	06:00	11.3	2.4	-0.1	13.1	38.1	97.3	2.6	124.5	29.57	0.043
	07:00	14.7	2.4	-0.1	14.3	37.7	98.2	2.1	121.1	29.58	0.032
	08:00	25.2	2.4	-0.1	14.7	37.9	98.7	1.9	118.2	29.58	0.051
	09:00	17.5	2.1	-0.4	14.9	39.1	99.1	2.7	133.1	29.58	0.035
	10:00	13.0	2.1	-0.4	14.9	40.6	99.3	2.4	127.6	29.57	0.024
	11:00	7.9	2.1	-0.8	13.5	42.3	98.7	2.8	119.2	29.56	0.004
	12:00	4.9	1.8	-0.5	11.4	43.0	97.5	2.1	116.6	29.54	0.012
	13:00	12.2	1.8	-0.6	12.8	44.4	97.0	3.5	145.9	29.52	0.024
	14:00	10.7	1.8	-1.0	12.3	44.8	97.8	3.6	116.2	29.47	0.035
	15:00	7.7	1.8	-0.9	7.2	45.3	98.3	3.0	117.0	29.44	0.012
	16:00	9.8	1.8	-0.9	6.6	45.9	98.3	3.6	141.3	29.42	0.028
	17:00	8.6	1.8	-0.9	6.4	46.4	98.1	6.0	147.6	29.40	0.012
	18:00	10.9	1.3	-0.9	5.7	46.6	98.1	3.0	177.5	29.40	0.083
	19:00	7.7	1.6	-0.9	4.8	47.9	98.7	3.7	164.1	29.38	0.059
	20:00	7.0	1.6	-0.9	4.4	48.2	98.5	2.9	150.1	29.36	0.047
	21:00	4.3	1.3	-1.4	2.8	48.8	99.4	2.6	160.2	29.33	0.004
	22:00	5.5	1.3	-1.3	3.2	50.9	97.5	3.9	186.6	29.31	0.000
	23:00	ZS	1.3	-1.5	2.1	46.7	97.6	1.1	268.9	29.30	0.004
	00:00	3.2	ZS	-1.8	2.7	49.1	98.7	3.1	171.7	29.26	0.000
Minimum		3.2	1.3	-1.8	2.1	37.7	81.0	1.1	116.2	29.26	0.000
Maximum		25.2	2.6	0.3	15.4	50.9	99.4	6.0	268.9	29.61	0.083
Average (Total)		10.7	2.0	-0.7	9.7	43.2	96.8	3.0	147.6	29.48	(0.733)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/04/2022	01:00	3.4	1.0	ZS	4.7	54.5	92.9	7.3	172.8	29.22	0.000
	02:00	3.0	1.0	-1.8	5.8	47.6	95.5	1.2	283.2	29.20	0.000
	03:00	9.2	1.3	-1.5	6.7	46.4	98.2	1.3	327.9	29.18	0.000
	04:00	26.5	1.3	-0.5	10.4	44.5	98.7	3.9	346.6	29.17	0.000
	05:00	9.8	0.8	0.1	11.6	40.8	99.4	9.4	344.8	29.19	0.000
	06:00	4.3	0.8	0.0	5.0	38.5	97.9	7.4	347.1	29.23	0.032
	07:00	6.0	1.0	-0.1	2.6	37.3	97.6	5.7	319.1	29.27	0.106
	08:00	6.4	1.3	0.0	1.8	37.0	96.6	6.1	321.1	29.29	0.039
	09:00	6.8	1.3	-0.3	2.1	37.2	95.1	4.8	325.0	29.30	0.028
	10:00	5.5	1.3	-0.3	2.2	37.2	93.6	4.7	321.0	29.30	0.008
	11:00	8.1	1.8	-0.3	1.9	36.6	93.4	6.9	330.2	29.32	0.020
	12:00	1.7	1.0	-0.1	1.3	36.0	95.2	6.2	343.4	29.33	0.032
	13:00	2.3	1.3	-0.1	1.8	36.3	93.6	8.1	340.7	29.31	0.024
	14:00	2.8	1.6	-0.3	3.4	36.4	89.3	9.9	341.4	29.30	0.000
	15:00	4.1	1.6	-0.1	4.0	36.9	88.5	6.9	343.2	29.31	0.000
	16:00	4.9	2.1	-0.1	4.0	37.8	83.3	6.3	340.1	29.33	0.000
	17:00	5.8	2.1	-0.3	4.0	37.8	79.5	7.2	341.5	29.34	0.000
	18:00	4.3	2.1	-0.4	3.8	35.8	73.2	9.6	335.9	29.38	0.000
	19:00	5.8	2.4	-0.1	4.1	34.2	70.4	8.2	345.4	29.41	0.000
	20:00	6.4	2.4	-0.4	4.7	33.1	69.3	7.2	328.0	29.43	0.000
	21:00	4.9	2.4	-0.1	4.4	31.7	68.1	7.9	319.1	29.44	0.000
	22:00	5.3	2.4	0.0	4.7	30.4	68.4	7.0	316.5	29.45	0.000
	23:00	ZS	2.4	0.0	5.3	30.2	67.9	7.2	317.8	29.47	0.000
	00:00	5.5	ZS	-0.1	5.9	30.0	67.6	7.1	317.2	29.47	0.000
Minimum		1.7	0.8	-1.8	1.3	30.0	67.6	1.2	172.8	29.17	0.000
Maximum		26.5	2.4	0.1	11.6	54.5	99.4	9.9	347.1	29.47	0.106
Average (Total)		6.2	1.6	-0.3	4.4	37.7	86.4	6.6	323.7	29.32	(0.289)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/05/2022	01:00	5.5	3.1	ZS	5.8	29.6	67.4	5.9	321.3	29.47	0.000
	02:00	3.9	3.1	-0.3	6.1	29.4	66.9	7.1	315.2	29.48	0.000
	03:00	5.8	2.4	0.0	6.1	29.3	63.8	8.8	306.8	29.48	0.000
	04:00	14.1	2.4	0.4	5.6	28.2	58.1	8.1	306.1	29.49	0.000
	05:00	6.0	2.9	0.3	6.0	27.3	57.5	6.5	307.8	29.50	0.000
	06:00	8.1	3.1	0.0	7.4	27.0	62.2	7.6	305.7	29.53	0.000
	07:00	4.3	2.6	-0.1	7.3	26.1	55.1	7.6	309.9	29.58	0.000
	08:00	4.3	2.9	0.4	6.1	23.7	46.2	11.2	305.3	29.64	0.000
	09:00	8.1	5.0	0.9	6.1	23.4	45.1	10.0	304.8	29.69	0.000
	10:00	6.0	7.1	1.0	7.3	24.2	44.0	12.1	311.6	29.72	0.000
	11:00	6.2	4.7	1.3	6.9	25.0	43.2	10.7	313.3	29.75	0.000
	12:00	4.1	3.9	1.3	7.2	26.2	41.7	8.5	324.5	29.76	0.000
	13:00	3.8	3.4	1.0	7.3	27.1	41.1	9.4	328.3	29.75	0.000
	14:00	4.1	3.4	0.9	7.3	28.0	39.4	8.8	334.4	29.74	0.000
	15:00	4.3	3.4	1.0	7.0	28.8	37.3	9.5	336.9	29.75	0.000
	16:00	3.8	3.4	1.4	6.6	28.8	36.2	10.2	341.4	29.77	0.000
	17:00	3.9	3.7	1.4	6.4	28.3	35.8	8.8	338.7	29.79	0.000
	18:00	5.5	4.7	1.4	6.4	26.9	39.6	6.4	343.0	29.81	0.000
	19:00	6.2	5.5	1.0	6.2	25.5	43.6	5.1	350.3	29.83	0.000
	20:00	6.4	6.6	1.1	7.2	24.4	47.2	4.7	342.1	29.85	0.000
	21:00	6.4	6.8	1.4	7.3	23.4	50.8	3.7	343.7	29.86	0.000
	22:00	7.3	7.1	1.0	9.0	21.7	56.5	2.1	347.7	29.86	0.000
	23:00	ZS	6.0	1.3	9.4	20.0	62.6	1.3	353.0	29.87	0.000
	00:00	16.7	ZS	1.1	10.1	17.5	73.7	0.6	300.1	29.89	0.000
Minimum		3.8	2.4	-0.3	5.6	17.5	35.8	0.6	300.1	29.47	0.000
Maximum		16.7	7.1	1.4	10.1	29.6	73.7	12.1	353.0	29.89	0.000
Average (Total)		6.3	4.2	0.8	7.0	25.8	50.6	7.3	324.7	29.70	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/06/2022	01:00	23.3	4.5	ZS	11.1	17.5	74.0	1.1	343.5	29.88	0.000
	02:00	14.1	5.5	1.0	12.6	16.8	75.1	0.3	83.7	29.88	0.000
	03:00	10.9	4.7	1.1	12.3	16.0	77.9	0.3	129.0	29.87	0.000
	04:00	17.1	3.1	1.0	14.6	14.8	82.0	0.3	249.9	29.88	0.000
	05:00	20.7	3.4	0.6	14.5	14.1	85.4	0.8	234.5	29.89	0.000
	06:00	21.4	3.4	1.1	16.6	14.4	85.1	0.0	196.1	29.90	0.000
	07:00	18.2	2.9	1.1	17.5	13.7	85.4	1.1	219.7	29.91	0.000
	08:00	18.6	4.5	1.4	20.1	15.0	80.5	0.4	149.3	29.91	0.000
	09:00	13.2	3.4	0.5	14.2	20.9	62.9	2.6	124.3	29.91	0.000
	10:00	7.7	4.2	0.9	9.1	24.9	57.0	7.2	140.5	29.91	0.000
	11:00	5.3	4.2	0.9	8.6	27.4	53.7	7.7	140.3	29.90	0.000
	12:00	4.7	4.2	0.9	9.1	29.2	50.5	7.1	154.6	29.88	0.000
	13:00	4.1	4.7	0.6	9.1	31.2	48.0	6.6	156.9	29.85	0.000
	14:00	5.1	4.7	0.6	9.0	32.7	45.4	5.8	162.5	29.82	0.000
	15:00	5.1	4.5	0.8	8.9	34.1	43.9	5.4	138.6	29.79	0.000
	16:00	4.3	4.2	0.6	8.6	35.0	42.6	6.1	120.6	29.78	0.000
	17:00	6.4	3.7	0.9	8.4	34.4	43.0	6.5	126.3	29.77	0.000
	18:00	7.5	3.1	0.8	8.4	32.1	46.8	4.9	122.8	29.76	0.000
	19:00	16.5	3.1	0.8	8.8	29.2	51.6	3.7	116.9	29.76	0.000
	20:00	27.8	3.1	1.0	9.3	28.6	51.0	4.1	120.8	29.75	0.000
	21:00	12.8	3.1	1.5	8.0	25.9	55.8	3.6	115.9	29.75	0.000
	22:00	11.3	3.1	1.0	8.7	27.6	50.9	5.7	118.0	29.75	0.000
	23:00	ZS	2.9	1.3	7.7	27.0	50.7	4.4	136.6	29.75	0.000
	00:00	19.0	ZS	1.4	9.3	23.7	59.8	0.4	245.0	29.74	0.000
Minimum		4.1	2.9	0.5	7.7	13.7	42.6	0.0	83.7	29.74	0.000
Maximum		27.8	5.5	1.5	20.1	35.0	85.4	7.7	343.5	29.91	0.000
Average (Total)		12.8	3.8	0.9	11.0	24.4	60.8	3.6	160.3	29.83	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/07/2022	01:00	24.8	3.1	ZS	12.0	21.8	67.7	0.5	42.0	29.73	0.000
	02:00	12.8	2.9	1.6	11.8	21.3	67.1	1.3	114.5	29.72	0.000
	03:00	12.6	3.1	1.5	8.6	20.5	67.9	4.3	111.6	29.69	0.000
	04:00	10.3	3.1	1.0	7.7	22.5	61.1	4.6	116.0	29.67	0.000
	05:00	5.8	2.9	1.0	7.2	20.5	67.4	2.2	111.6	29.67	0.000
	06:00	33.1	2.9	1.0	8.6	18.2	77.1	0.4	329.7	29.67	0.000
	07:00	45.9	3.1	0.9	10.4	17.9	79.7	1.0	349.9	29.67	0.000
	08:00	23.1	3.1	1.6	16.4	19.1	75.0	1.3	360.0	29.66	0.000
	09:00	18.6	3.4	1.3	18.9	22.7	63.4	2.0	356.4	29.65	0.000
	10:00	13.2	3.4	1.0	13.6	27.9	50.4	0.5	345.8	29.64	0.000
	11:00	13.0	3.7	1.1	11.4	32.5	43.2	0.9	292.1	29.63	0.000
	12:00	10.7	3.1	0.8	10.0	35.8	43.6	0.5	247.1	29.61	0.000
	13:00	7.7	2.9	1.0	8.9	37.7	42.0	2.3	191.7	29.57	0.000
	14:00	7.1	2.9	0.9	8.6	38.3	40.3	3.6	171.7	29.52	0.000
	15:00	8.1	2.9	0.8	9.4	38.5	39.7	2.7	164.6	29.50	0.000
	16:00	9.4	2.9	1.1	9.7	38.7	39.8	1.8	145.7	29.49	0.000
	17:00	8.6	2.9	0.8	9.5	38.9	41.8	1.6	45.9	29.47	0.000
	18:00	18.8	2.9	1.3	10.2	38.0	45.4	1.6	36.2	29.45	0.000
	19:00	21.1	2.9	0.8	13.0	36.2	51.1	0.3	112.3	29.45	0.000
	20:00	32.3	3.7	0.9	13.4	34.0	59.3	0.1	292.5	29.44	0.000
	21:00	45.9	3.1	0.8	17.2	30.7	65.4	1.1	313.1	29.43	0.000
	22:00	48.9	3.1	0.9	16.6	28.2	70.9	1.7	316.5	29.41	0.000
	23:00	ZS	3.7	1.1	19.6	25.9	74.7	1.3	299.6	29.39	0.000
	00:00	38.2	ZS	1.4	21.4	24.9	76.2	1.2	269.7	29.38	0.000
Minimum		5.8	2.9	0.8	7.2	17.9	39.7	0.1	36.2	29.38	0.000
Maximum		48.9	3.7	1.6	21.4	38.9	79.7	4.6	360.0	29.73	0.000
Average (Total)		20.4	3.1	1.1	12.2	28.8	58.8	1.6	214.0	29.56	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/08/2022	01:00	33.8	3.4	ZS	22.4	24.5	78.3	2.6	251.0	29.36	0.000
	02:00	33.5	3.1	1.3	25.0	23.4	79.6	0.9	219.9	29.35	0.000
	03:00	33.5	3.1	1.0	23.2	24.5	76.1	3.5	244.2	29.35	0.000
	04:00	34.2	3.4	0.9	19.3	23.2	78.0	4.0	260.3	29.35	0.000
	05:00	31.8	3.1	0.9	19.2	23.0	79.0	2.3	223.4	29.35	0.000
	06:00	34.0	2.9	1.0	22.1	22.5	81.8	0.9	276.6	29.36	0.000
	07:00	41.0	2.9	0.9	25.0	22.7	80.4	1.9	265.7	29.37	0.000
	08:00	49.8	3.9	0.8	23.1	25.0	79.3	2.9	259.5	29.39	0.000
	09:00	20.3	3.4	0.3	16.3	32.6	60.2	5.3	273.9	29.41	0.000
	10:00	5.1	3.4	0.9	9.0	36.2	44.7	8.2	287.7	29.42	0.000
	11:00	2.8	3.1	0.9	7.6	36.8	34.9	10.6	303.6	29.42	0.000
	12:00	3.8	1.0	1.0	7.9	37.8	33.7	9.7	289.9	29.43	0.000
	13:00	3.2	0.5	1.1	8.2	38.3	32.6	8.5	305.0	29.42	0.000
	14:00	3.4	0.5	0.9	8.8	39.2	32.1	7.0	313.9	29.40	0.000
	15:00	5.6	0.8	1.0	9.1	40.8	29.9	4.6	305.6	29.39	0.000
	16:00	6.0	1.3	1.0	8.4	42.0	26.9	4.1	317.7	29.39	0.000
	17:00	6.4	1.8	1.1	7.4	41.8	27.0	5.6	320.7	29.40	0.000
	18:00	16.9	3.1	1.1	7.7	39.7	29.7	3.1	339.3	29.41	0.000
	19:00	18.4	1.6	1.3	8.2	33.7	42.4	1.1	306.1	29.43	0.000
	20:00	48.3	1.0	1.4	12.4	29.2	54.4	0.3	222.1	29.44	0.000
	21:00	44.9	1.3	1.4	12.6	28.9	54.4	0.3	67.2	29.44	0.000
	22:00	54.0	1.0	1.4	14.3	27.6	58.0	0.9	107.7	29.44	0.000
	23:00	ZS	1.0	1.1	15.3	25.4	61.4	0.4	138.0	29.42	0.000
	00:00	30.1	ZS	0.6	16.5	24.4	63.5	1.2	224.7	29.42	0.000
Minimum		2.8	0.5	0.3	7.4	22.5	26.9	0.3	67.2	29.35	0.000
Maximum		54.0	3.9	1.4	25.0	42.0	81.8	10.6	339.3	29.44	0.000
Average (Total)		24.4	2.2	1.0	14.5	31.0	54.9	3.7	255.1	29.40	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/09/2022	01:00	26.3	0.8	ZS	16.4	24.7	65.3	0.4	113.3	29.42	0.000
	02:00	24.8	0.5	1.3	17.4	23.2	67.6	0.6	266.4	29.41	0.000
	03:00	28.6	1.0	1.1	22.0	22.6	70.4	0.8	200.9	29.40	0.000
	04:00	24.6	0.5	1.0	20.5	23.0	71.5	2.0	139.5	29.39	0.000
	05:00	28.2	0.5	0.9	16.8	23.6	69.3	2.3	148.3	29.39	0.000
	06:00	30.8	0.3	1.0	14.1	23.2	74.5	2.3	142.0	29.39	0.000
	07:00	43.1	0.5	1.0	15.9	23.9	71.1	0.8	158.9	29.39	0.000
	08:00	46.1	0.8	0.6	14.9	24.6	71.5	2.2	123.0	29.40	0.000
	09:00	24.1	0.5	0.9	12.2	32.1	56.7	2.6	136.4	29.41	0.000
	10:00	18.0	0.8	0.9	10.3	39.9	43.1	3.4	161.5	29.40	0.000
	11:00	10.7	1.0	1.0	8.9	44.2	43.0	5.7	149.7	29.39	0.000
	12:00	8.5	0.8	0.9	7.9	47.0	39.7	7.1	153.4	29.37	0.000
	13:00	3.8	0.5	0.8	5.9	51.0	32.1	7.0	148.6	29.32	0.000
	14:00	5.1	0.5	0.9	6.3	53.0	30.4	9.7	152.0	29.28	0.000
	15:00	4.7	0.5	1.0	4.3	55.5	28.0	8.7	152.8	29.24	0.000
	16:00	7.0	0.5	0.8	4.2	55.5	28.2	10.2	158.8	29.22	0.000
	17:00	7.0	0.3	0.8	4.3	54.4	30.3	9.5	150.7	29.21	0.000
	18:00	4.5	0.3	0.8	4.0	51.7	32.7	8.0	148.6	29.21	0.000
	19:00	7.7	0.3	0.6	4.0	48.9	36.2	6.3	146.6	29.21	0.000
	20:00	7.0	0.3	0.5	3.7	47.6	37.1	5.8	152.1	29.22	0.000
	21:00	8.5	0.3	0.9	5.0	47.8	38.1	4.8	170.2	29.22	0.000
	22:00	8.3	0.3	0.6	5.6	46.9	39.8	3.3	189.6	29.21	0.000
	23:00	ZS	0.3	0.6	4.8	46.4	40.9	3.9	205.6	29.22	0.000
	00:00	4.3	ZS	0.6	5.4	45.0	43.5	3.8	244.6	29.23	0.000
Minimum		3.8	0.3	0.5	3.7	22.6	28.0	0.4	113.3	29.21	0.000
Maximum		46.1	1.0	1.3	22.0	55.5	74.5	10.2	266.4	29.42	0.000
Average (Total)		16.6	0.5	0.8	9.8	39.8	48.4	4.6	163.0	29.31	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/10/2022	01:00	6.4	0.3	ZS	5.7	46.0	47.6	5.6	229.9	29.23	0.000
	02:00	3.8	0.3	0.1	4.3	46.6	53.9	4.8	208.4	29.21	0.000
	03:00	10.0	0.3	0.3	6.5	41.6	63.9	3.6	195.7	29.21	0.000
	04:00	5.6	0.3	0.3	6.0	42.3	64.5	4.0	216.6	29.23	0.000
	05:00	6.8	0.3	0.1	4.9	38.9	68.8	2.2	181.6	29.24	0.000
	06:00	23.9	0.0	0.5	5.0	34.0	80.6	2.1	187.7	29.24	0.000
	07:00	48.9	0.0	0.4	5.8	36.5	74.5	3.4	183.7	29.24	0.000
	08:00	13.5	0.0	0.3	5.9	38.9	68.8	5.5	204.2	29.26	0.000
	09:00	11.5	0.3	0.4	6.4	41.9	61.5	5.7	200.4	29.28	0.000
	10:00	10.0	0.5	0.3	5.9	45.6	53.5	4.6	225.4	29.28	0.000
	11:00	3.9	0.5	0.1	4.1	49.1	41.9	8.6	264.3	29.28	0.000
	12:00	1.9	0.8	0.3	3.2	51.3	35.6	9.2	275.0	29.27	0.000
	13:00	1.7	0.5	0.6	2.9	52.9	31.8	11.1	259.7	29.24	0.000
	14:00	2.8	0.3	0.5	2.6	53.1	29.0	11.4	264.1	29.23	0.004
	15:00	4.1	0.0	0.6	2.6	54.1	25.8	13.2	258.1	29.23	0.000
	16:00	4.3	0.0	0.5	2.4	54.2	24.2	10.2	267.7	29.23	0.000
	17:00	3.8	0.0	0.5	2.3	53.9	24.2	9.1	270.0	29.24	0.000
	18:00	5.6	0.3	0.6	2.4	51.0	26.6	6.0	279.3	29.25	0.000
	19:00	11.8	0.0	0.6	3.2	47.8	29.8	4.4	291.2	29.28	0.000
	20:00	14.7	0.0	0.6	3.5	45.2	32.8	3.7	312.4	29.29	0.000
	21:00	18.6	0.3	1.8	15.5	40.8	40.0	0.2	176.2	29.29	0.000
	22:00	33.5	0.3	1.3	13.4	35.6	52.2	1.4	158.2	29.30	0.000
	23:00	ZS	0.3	0.9	7.6	32.5	57.7	2.3	180.2	29.29	0.000
	00:00	20.3	ZS	0.6	6.5	33.3	57.4	1.8	168.4	29.30	0.000
Minimum		1.7	0.0	0.1	2.3	32.5	24.2	0.2	158.2	29.21	0.000
Maximum		48.9	0.8	1.8	15.5	54.2	80.6	13.2	312.4	29.30	0.004
Average (Total)		11.6	0.2	0.5	5.4	44.5	47.8	5.6	227.4	29.26	(0.004)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/11/2022	01:00	9.6	1.0	ZS	7.2	35.0	49.8	3.6	212.4	29.31	0.000
	02:00	9.4	0.0	0.5	6.4	39.9	40.1	4.7	210.7	29.32	0.000
	03:00	13.5	0.3	0.6	6.6	35.5	48.5	4.0	218.2	29.32	0.000
	04:00	33.5	0.0	0.8	8.2	30.6	60.7	2.8	194.6	29.32	0.000
	05:00	29.3	0.0	0.6	7.7	34.5	54.7	4.8	208.5	29.32	0.000
	06:00	30.8	0.0	0.6	9.0	31.3	60.6	2.7	175.2	29.33	0.000
	07:00	44.6	0.0	1.3	9.7	30.8	64.7	2.8	198.4	29.33	0.000
	08:00	41.5	0.0	0.5	10.3	31.6	64.1	3.9	200.3	29.33	0.000
	09:00	30.8	0.3	0.6	9.7	38.2	51.6	3.0	200.2	29.34	0.000
	10:00	14.9	0.3	0.8	7.0	46.5	41.6	7.1	197.3	29.34	0.000
	11:00	9.4	0.5	0.8	5.6	51.0	34.9	7.8	178.5	29.32	0.000
	12:00	4.7	0.3	0.8	4.5	55.0	30.1	8.6	165.7	29.29	0.000
	13:00	3.8	0.5	0.8	4.2	59.9	26.2	9.9	179.2	29.24	0.000
	14:00	4.9	0.3	0.8	4.4	62.8	24.4	10.3	173.7	29.20	0.000
	15:00	7.1	0.3	0.9	4.9	64.6	23.1	11.0	186.7	29.16	0.000
	16:00	8.1	0.3	0.9	6.0	65.4	22.1	12.1	196.7	29.15	0.000
	17:00	8.6	0.5	0.6	6.8	63.9	22.8	13.8	194.7	29.15	0.000
	18:00	12.6	0.5	0.6	7.5	61.6	24.5	8.9	188.6	29.16	0.000
	19:00	10.2	0.3	0.6	7.2	57.9	28.7	5.4	163.0	29.17	0.000
	20:00	9.6	0.5	0.8	7.5	57.4	28.8	6.1	175.7	29.19	0.000
	21:00	9.4	0.3	0.8	7.6	56.0	30.2	5.7	176.1	29.19	0.000
	22:00	5.8	0.3	0.5	7.5	55.4	30.6	5.4	175.3	29.18	0.000
	23:00	ZS	0.3	0.8	10.4	53.7	33.9	6.0	183.6	29.18	0.000
	00:00	6.0	ZS	0.9	11.3	53.0	36.4	6.4	190.0	29.18	0.000
Minimum		3.8	0.0	0.5	4.2	30.6	22.1	2.7	163.0	29.15	0.000
Maximum		44.6	1.0	1.3	11.3	65.4	64.7	13.8	218.2	29.34	0.000
Average (Total)		15.6	0.3	0.7	7.4	48.8	38.9	6.5	189.3	29.25	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/12/2022	01:00	4.7	0.3	ZS	11.3	52.4	37.6	7.0	191.9	29.19	0.000
	02:00	3.9	0.3	0.9	11.3	52.0	38.3	7.6	197.7	29.20	0.000
	03:00	4.1	0.3	0.8	11.8	50.9	40.4	7.7	194.4	29.20	0.000
	04:00	6.4	0.5	0.8	13.1	49.2	43.1	4.5	251.2	29.22	0.000
	05:00	10.2	0.5	0.8	13.4	42.0	56.0	1.1	297.8	29.23	0.000
	06:00	17.5	0.3	0.8	12.7	42.7	56.7	2.3	317.3	29.26	0.000
	07:00	14.5	0.3	0.5	11.0	42.0	63.0	0.6	219.0	29.29	0.000
	08:00	33.1	0.0	0.4	9.9	46.0	62.3	2.5	287.3	29.32	0.000
	09:00	19.7	0.3	0.0	8.3	47.9	61.8	5.4	317.0	29.36	0.000
	10:00	2.6	0.0	-0.3	3.6	48.1	56.8	9.2	295.6	29.39	0.000
	11:00	1.9	0.0	0.1	2.9	48.4	51.7	10.1	288.1	29.41	0.000
	12:00	1.7	0.3	0.1	5.1	50.5	47.4	14.3	275.5	29.40	0.004
	13:00	1.1	-0.3	0.3	4.6	52.3	43.8	13.1	266.6	29.40	0.000
	14:00	1.3	0.0	0.4	4.3	52.8	40.4	9.6	268.0	29.38	0.000
	15:00	1.9	0.0	0.3	3.9	52.9	35.5	9.7	292.8	29.38	0.000
	16:00	2.4	0.0	0.5	3.5	52.3	36.8	6.9	293.8	29.38	0.000
	17:00	3.4	0.0	0.4	3.8	51.8	35.3	5.9	305.6	29.40	0.000
	18:00	2.1	-0.3	0.1	3.8	49.9	35.1	6.8	306.8	29.42	0.000
	19:00	2.8	-0.3	0.1	4.1	48.1	36.2	7.0	307.6	29.45	0.000
	20:00	2.4	-0.3	0.0	4.6	46.1	40.8	4.8	330.0	29.47	0.000
	21:00	2.4	0.0	0.5	5.2	42.6	48.9	7.1	358.5	29.48	0.000
	22:00	3.8	-0.3	0.0	5.6	40.6	50.3	8.2	343.6	29.48	0.000
	23:00	ZS	-0.3	-0.3	7.0	39.2	53.4	8.4	340.2	29.49	0.000
	00:00	3.4	ZS	0.3	7.8	38.3	53.7	7.1	346.6	29.50	0.000
Minimum		1.1	-0.3	-0.3	2.9	38.3	35.1	0.6	191.9	29.19	0.000
Maximum		33.1	0.5	0.9	13.4	52.9	63.0	14.3	358.5	29.50	0.004
Average (Total)		6.4	0.1	0.3	7.2	47.5	46.9	6.9	287.2	29.36	(0.004)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/13/2022	01:00	3.4	0.0	ZS	8.2	36.3	63.6	6.2	342.6	29.51	0.000
	02:00	3.2	-0.3	0.4	8.6	34.2	79.1	5.1	343.9	29.50	0.000
	03:00	2.8	-0.5	-0.3	8.6	32.4	92.0	6.4	346.4	29.50	0.000
	04:00	5.8	-0.5	0.1	8.3	31.6	94.4	6.9	339.2	29.49	0.000
	05:00	3.2	-0.3	0.0	8.2	30.5	95.2	7.7	356.2	29.49	0.000
	06:00	2.8	0.0	0.3	7.4	29.2	96.6	6.7	351.0	29.50	0.000
	07:00	2.3	-0.5	0.0	7.4	28.3	97.3	7.9	1.7	29.51	0.000
	08:00	1.9	-0.5	0.0	8.4	28.1	96.7	5.5	353.9	29.52	0.000
	09:00	2.1	-0.3	0.1	9.0	28.9	89.1	5.3	357.9	29.52	0.000
	10:00	4.1	0.3	0.3	9.5	29.4	73.2	5.9	348.0	29.53	0.000
	11:00	2.1	0.0	0.3	8.6	29.9	62.6	6.9	1.0	29.52	0.000
	12:00	2.6	0.0	0.4	8.4	30.4	57.9	7.8	359.1	29.52	0.000
	13:00	1.9	0.5	0.3	7.7	30.8	53.2	7.8	352.7	29.49	0.000
	14:00	2.6	0.5	0.8	7.4	31.6	49.3	6.8	341.6	29.46	0.000
	15:00	3.0	0.8	1.0	7.7	33.3	45.9	6.9	319.3	29.43	0.000
	16:00	2.6	1.0	0.6	7.5	32.6	46.4	7.6	347.5	29.41	0.000
	17:00	3.0	0.8	0.6	7.7	31.7	48.4	6.1	2.1	29.41	0.000
	18:00	4.5	0.5	0.9	8.1	31.0	50.1	6.1	340.5	29.41	0.000
	19:00	4.9	1.3	0.9	8.8	30.4	50.7	5.0	327.1	29.42	0.000
	20:00	9.0	0.3	0.8	8.7	29.7	48.9	3.6	329.1	29.42	0.000
	21:00	4.7	0.0	0.8	8.6	29.3	46.8	4.4	342.3	29.43	0.000
	22:00	6.6	0.0	0.6	9.4	29.1	47.2	3.6	343.8	29.43	0.000
	23:00	ZS	0.0	1.0	9.2	28.6	48.8	2.7	324.1	29.43	0.000
	00:00	12.2	ZS	0.3	9.7	28.6	50.0	3.2	312.3	29.43	0.000
Minimum		1.9	-0.5	-0.3	7.4	28.1	45.9	2.7	1.0	29.41	0.000
Maximum		12.2	1.3	1.0	9.7	36.3	97.3	7.9	359.1	29.53	0.000
Average (Total)		4.0	0.1	0.4	8.4	30.7	66.0	5.9	299.3	29.47	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/14/2022	01:00	6.4	0.5	ZS	10.0	28.0	56.0	4.3	328.4	29.43	0.000
	02:00	5.1	0.8	0.6	11.0	25.6	67.5	4.0	327.1	29.43	0.000
	03:00	5.6	2.1	1.0	11.6	25.1	64.7	4.5	296.4	29.43	0.000
	04:00	4.7	0.8	1.5	9.9	24.6	51.3	5.8	305.6	29.44	0.000
	05:00	3.9	1.0	1.1	10.5	22.6	68.5	7.9	326.5	29.46	0.000
	06:00	5.1	0.8	1.1	9.3	21.4	49.4	5.7	299.9	29.49	0.000
	07:00	5.3	2.1	1.6	8.4	20.6	48.7	7.7	310.9	29.51	0.000
	08:00	4.1	2.9	1.4	6.9	19.7	53.3	6.6	316.6	29.54	0.000
	09:00	4.3	2.9	1.5	7.2	20.8	45.9	6.7	313.2	29.57	0.000
	10:00	3.2	5.2	2.0	6.6	21.9	42.1	8.0	307.3	29.59	0.000
	11:00	4.5	3.7	1.5	6.6	23.0	38.6	8.4	300.8	29.61	0.000
	12:00	2.1	1.0	2.1	6.7	24.3	36.8	7.5	292.9	29.61	0.000
	13:00	2.4	1.8	2.1	7.5	25.5	34.1	7.1	312.6	29.59	0.000
	14:00	IV	0.8	2.1	7.3	27.8	30.5	9.2	278.7	29.57	0.000
	15:00	2.4	1.0	1.9	7.5	27.4	29.4	7.3	300.0	29.58	0.000
	16:00	3.2	1.8	1.9	7.8	28.3	29.0	7.1	308.7	29.59	0.000
	17:00	4.3	1.3	1.8	8.1	28.2	28.9	6.0	298.5	29.61	0.000
	18:00	8.6	1.3	2.3	8.5	27.0	31.1	5.2	305.4	29.64	0.000
	19:00	8.6	1.8	1.9	9.8	25.2	35.2	4.3	304.2	29.67	0.000
	20:00	12.6	1.3	1.8	11.1	23.9	38.4	3.1	316.6	29.70	0.000
21:00	16.2	0.8	2.0	12.9	21.6	44.5	1.5	321.8	29.73	0.000	
22:00	23.5	1.0	1.9	14.4	17.5	59.1	0.8	234.8	29.76	0.000	
23:00	ZS	1.3	1.9	15.2	17.1	61.8	1.2	263.4	29.78	0.000	
00:00	26.9	ZS	1.4	16.3	15.8	66.4	2.1	281.4	29.80	0.000	
Minimum		2.1	0.5	0.6	6.6	15.8	28.9	0.8	234.8	29.43	0.000
Maximum		26.9	5.2	2.3	16.3	28.3	68.5	9.2	328.4	29.80	0.000
Average (Total)		7.4	1.7	1.7	9.6	23.5	46.3	5.5	302.2	29.59	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/15/2022	01:00	32.1	1.0	ZS	16.9	15.3	67.5	0.3	155.1	29.81	0.000
	02:00	26.1	0.8	1.9	17.0	14.3	69.0	0.4	172.3	29.83	0.000
	03:00	10.9	1.0	1.9	18.1	13.9	71.2	0.7	184.8	29.85	0.000
	04:00	28.8	1.0	1.6	14.8	14.0	68.2	0.1	94.7	29.86	0.000
	05:00	25.6	0.8	1.5	15.3	12.5	72.5	0.5	157.6	29.87	0.000
	06:00	41.2	0.8	1.5	16.7	12.9	73.8	0.3	357.5	29.89	0.000
	07:00	42.5	0.8	1.6	17.5	12.5	76.6	0.7	240.4	29.92	0.000
	08:00	56.0	1.8	2.0	20.8	13.6	71.6	0.8	259.8	29.94	0.000
	09:00	49.6	1.6	1.8	20.7	19.5	50.1	0.2	311.0	29.96	0.000
	10:00	19.4	1.8	1.4	17.2	23.9	42.3	0.9	110.7	29.98	0.000
	11:00	9.6	1.8	1.3	14.8	26.8	45.1	2.7	126.6	29.99	0.000
	12:00	6.0	2.9	1.4	14.5	29.7	41.4	1.7	172.3	29.99	0.000
	13:00	5.1	2.9	1.0	15.1	32.6	38.4	3.2	221.3	29.97	0.000
	14:00	5.1	2.6	1.1	14.3	34.2	37.5	4.0	194.7	29.95	0.000
	15:00	5.8	2.4	1.1	13.7	35.3	37.7	4.8	163.4	29.93	0.000
	16:00	5.5	2.1	1.4	12.5	36.2	37.3	5.0	159.9	29.93	0.000
	17:00	5.5	1.3	1.3	11.7	36.2	38.2	5.3	159.1	29.93	0.000
	18:00	7.1	1.6	1.0	11.3	34.2	42.6	5.7	125.6	29.93	0.000
	19:00	8.1	1.3	1.0	12.0	31.1	49.2	4.3	119.6	29.94	0.000
	20:00	8.6	1.3	0.9	13.4	29.4	53.4	3.1	107.7	29.95	0.000
	21:00	8.1	1.3	1.1	13.7	28.9	54.7	3.6	116.2	29.95	0.000
	22:00	10.2	1.6	0.9	13.0	30.5	50.2	5.6	131.1	29.95	0.000
	23:00	ZS	2.9	1.0	12.8	30.6	51.5	6.8	132.7	29.95	0.000
	00:00	7.7	ZS	0.9	13.0	30.1	56.6	6.5	129.0	29.95	0.000
Minimum		5.1	0.8	0.9	11.3	12.5	37.3	0.1	94.7	29.81	0.000
Maximum		56.0	2.9	2.0	20.8	36.2	76.6	6.8	357.5	29.99	0.000
Average (Total)		18.5	1.6	1.3	15.0	24.9	54.0	2.8	171.0	29.93	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/16/2022	01:00	7.5	2.9	ZS	13.2	29.4	62.4	6.8	127.8	29.94	0.000
	02:00	6.4	1.6	0.9	13.2	28.8	67.1	7.7	127.3	29.93	0.000
	03:00	6.8	1.3	0.8	13.8	27.9	70.3	5.7	130.9	29.92	0.000
	04:00	8.8	1.0	0.6	13.8	26.9	73.2	5.0	120.5	29.90	0.000
	05:00	6.4	0.8	0.5	13.0	26.9	74.4	5.0	125.4	29.91	0.000
	06:00	7.3	0.8	0.6	12.7	26.8	75.6	5.2	123.1	29.91	0.000
	07:00	9.8	0.8	0.8	12.9	26.8	77.7	5.1	118.2	29.91	0.000
	08:00	9.8	0.8	0.5	13.0	27.8	77.1	5.7	125.1	29.92	0.000
	09:00	8.6	1.3	0.6	12.7	33.1	66.9	8.5	144.7	29.93	0.000
	10:00	5.5	1.6	0.8	11.8	37.5	58.0	9.5	155.4	29.93	0.000
	11:00	4.7	1.8	0.8	11.7	41.2	51.7	10.6	166.9	29.92	0.000
	12:00	4.3	1.6	0.8	11.2	44.0	48.6	11.0	171.0	29.90	0.000
	13:00	4.1	1.6	0.6	10.4	46.5	45.5	11.2	157.7	29.86	0.000
	14:00	4.5	1.3	0.9	9.9	48.9	42.3	10.9	157.7	29.81	0.000
	15:00	4.9	1.3	0.9	10.3	50.3	42.4	11.5	159.8	29.78	0.000
	16:00	5.6	1.3	0.5	9.9	51.8	42.1	12.3	163.5	29.75	0.000
	17:00	5.8	1.0	0.9	9.3	51.4	44.2	10.5	161.9	29.73	0.000
	18:00	5.3	1.0	0.3	8.7	49.8	48.4	9.6	161.3	29.71	0.000
	19:00	4.9	0.8	0.6	9.6	49.2	49.6	7.9	165.8	29.72	0.000
	20:00	6.6	1.0	0.5	11.0	48.7	51.7	5.1	160.9	29.73	0.000
	21:00	6.6	0.8	0.5	10.9	48.3	54.1	4.1	166.0	29.72	0.000
	22:00	13.0	0.8	0.4	10.1	47.0	57.3	4.4	170.2	29.71	0.000
	23:00	ZS	0.5	0.3	11.5	47.9	59.0	7.9	196.9	29.69	0.000
	00:00	8.8	ZS	0.3	11.2	45.6	64.5	4.4	185.7	29.67	0.000
Minimum		4.1	0.5	0.3	8.7	26.8	42.1	4.1	118.2	29.67	0.000
Maximum		13.0	2.9	0.9	13.8	51.8	77.7	12.3	196.9	29.94	0.000
Average (Total)		6.8	1.2	0.6	11.5	40.1	58.5	7.7	151.8	29.83	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/17/2022	01:00	10.9	0.5	ZS	13.1	42.8	70.2	1.3	136.8	29.65	0.000
	02:00	9.2	0.5	0.4	13.7	42.6	74.1	2.9	180.7	29.64	0.000
	03:00	7.3	0.3	-0.3	12.0	47.3	68.2	4.2	173.8	29.62	0.000
	04:00	13.2	0.5	-0.1	11.7	50.1	68.8	7.2	183.8	29.59	0.000
	05:00	5.8	0.3	-0.4	11.2	50.5	69.7	5.6	177.8	29.57	0.000
	06:00	6.6	0.3	-0.5	10.8	49.6	72.6	5.4	156.6	29.56	0.000
	07:00	7.1	0.3	-0.5	9.6	49.6	74.9	6.5	153.0	29.53	0.000
	08:00	11.1	0.3	-0.4	9.1	51.2	73.4	6.8	178.6	29.52	0.000
	09:00	9.0	0.3	-0.5	8.8	53.1	70.9	6.8	168.7	29.51	0.000
	10:00	7.9	0.0	-0.4	8.6	55.5	67.6	9.8	176.2	29.49	0.000
	11:00	4.3	0.0	-0.5	8.7	58.3	63.4	11.7	174.4	29.45	0.000
	12:00	4.5	0.0	-0.8	8.5	59.4	62.7	11.2	178.3	29.42	0.000
	13:00	3.8	-0.3	-0.9	8.3	61.1	61.9	10.3	168.7	29.38	0.000
	14:00	3.2	-0.3	-0.8	8.8	61.5	63.5	12.0	161.5	29.34	0.000
	15:00	3.6	-0.3	-1.1	9.0	61.6	65.5	11.8	162.0	29.29	0.000
	16:00	4.9	-0.5	-1.3	8.4	61.8	66.3	11.0	171.8	29.25	0.000
	17:00	5.5	-0.8	-1.9	8.5	60.8	73.1	10.2	185.2	29.22	0.079
	18:00	6.4	-0.5	-2.9	9.2	58.6	85.2	7.4	179.4	29.18	0.047
	19:00	5.3	-0.8	-2.5	8.1	59.0	81.8	6.3	157.6	29.12	0.012
	20:00	5.3	-1.0	-2.5	7.8	59.6	76.8	4.6	181.4	29.10	0.004
	21:00	3.6	-0.8	-1.5	7.5	62.0	67.2	9.7	176.3	29.06	0.004
	22:00	1.9	-0.8	-1.5	8.0	62.0	68.6	10.2	186.3	29.03	0.012
	23:00	ZS	-1.0	-1.6	7.7	61.4	70.3	6.7	183.1	28.99	0.004
	00:00	2.1	ZS	-1.4	8.5	62.3	66.9	8.3	172.1	28.93	0.000
Minimum		1.9	-1.0	-2.9	7.5	42.6	61.9	1.3	136.8	28.93	0.000
Maximum		13.2	0.5	0.4	13.7	62.3	85.2	12.0	186.3	29.65	0.079
Average (Total)		6.2	-0.2	-1.0	9.4	55.9	70.1	7.8	171.8	29.35	(0.162)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/18/2022	01:00	1.7	-1.0	ZS	7.8	62.9	67.2	14.4	178.3	28.86	0.000
	02:00	1.5	-1.0	-2.5	6.6	63.0	70.9	16.4	187.0	28.83	0.000
	03:00	1.7	-1.0	-3.1	6.0	62.9	74.3	12.7	189.8	28.80	0.000
	04:00	1.5	-1.3	-3.3	4.7	61.8	79.1	8.1	213.2	28.81	0.016
	05:00	1.3	-1.3	-1.0	3.7	58.2	63.3	19.2	274.3	28.90	0.087
	06:00	1.7	-1.3	0.4	1.4	51.1	55.9	21.3	290.7	29.00	0.067
	07:00	2.6	-1.0	0.0	0.4	43.6	55.4	21.7	291.4	29.10	0.122
	08:00	2.1	-0.8	0.1	0.7	39.7	56.9	16.8	285.9	29.19	0.012
	09:00	2.4	-0.5	0.0	1.5	37.8	59.2	10.3	300.8	29.26	0.000
	10:00	5.6	-0.3	0.3	2.8	36.5	58.0	11.3	309.8	29.32	0.000
	11:00	2.6	-0.8	0.0	3.4	36.4	53.1	11.8	306.3	29.35	0.000
	12:00	1.9	-0.5	0.4	4.0	36.5	49.9	11.5	313.8	29.37	0.000
	13:00	1.3	-0.5	0.5	4.1	37.0	45.9	11.6	318.8	29.37	0.000
	14:00	3.0	-0.5	0.3	3.7	36.8	43.9	12.0	302.1	29.36	0.000
	15:00	1.9	-0.8	0.4	3.4	36.9	40.7	12.0	301.3	29.37	0.000
	16:00	2.3	-0.8	0.8	3.3	37.5	36.8	12.4	292.8	29.39	0.000
	17:00	3.0	-0.5	0.4	3.5	36.6	37.2	12.1	292.0	29.40	0.000
	18:00	4.7	-0.5	0.9	3.8	34.7	40.6	8.7	306.1	29.42	0.000
	19:00	7.0	-0.5	0.5	4.2	32.5	44.4	6.3	304.3	29.44	0.000
	20:00	5.6	-0.5	0.6	4.8	31.0	48.2	4.7	329.9	29.47	0.000
	21:00	3.2	-0.8	0.5	5.3	29.4	50.7	4.6	329.9	29.48	0.000
	22:00	5.3	-0.5	0.8	6.1	26.9	56.2	1.1	231.3	29.48	0.000
	23:00	ZS	-0.3	1.1	10.7	24.4	64.9	1.3	148.2	29.48	0.000
	00:00	21.4	ZS	1.0	10.0	24.5	64.8	3.2	170.9	29.47	0.000
Minimum		1.3	-1.3	-3.3	0.4	24.4	36.8	1.1	148.2	28.80	0.000
Maximum		21.4	-0.3	1.1	10.7	63.0	79.1	21.7	329.9	29.48	0.122
Average (Total)		3.7	-0.7	0.0	4.4	40.8	54.9	11.1	269.5	29.25	(0.304)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/19/2022	01:00	10.3	-0.3	ZS	8.9	22.5	68.6	2.4	186.0	29.45	0.000
	02:00	9.6	0.3	0.8	9.6	22.1	70.9	2.1	195.6	29.45	0.000
	03:00	8.8	0.0	0.6	9.0	23.6	65.8	3.4	181.2	29.42	0.000
	04:00	4.9	0.0	0.9	8.2	23.8	64.8	3.7	196.0	29.39	0.000
	05:00	18.0	0.0	0.8	9.1	24.9	63.8	5.0	195.9	29.38	0.000
	06:00	17.9	-0.3	1.0	9.6	23.9	66.0	5.9	184.4	29.38	0.000
	07:00	9.6	0.0	0.6	8.8	23.8	66.7	7.2	188.4	29.37	0.000
	08:00	8.8	-0.3	0.6	8.5	25.0	64.7	6.5	181.7	29.36	0.000
	09:00	5.6	0.0	0.5	6.8	30.0	55.9	8.3	197.7	29.33	0.000
	10:00	2.1	0.0	0.6	5.5	35.4	44.9	8.0	226.2	29.33	0.000
	11:00	4.3	0.3	0.6	5.6	36.2	42.4	5.4	246.8	29.33	0.000
	12:00	1.1	0.3	0.8	5.3	40.0	38.2	20.0	271.8	29.34	0.213
	13:00	1.1	0.5	0.8	5.2	40.2	33.3	19.7	273.3	29.35	0.130
	14:00	1.3	0.5	1.0	4.2	39.0	35.4	18.0	278.1	29.37	0.083
	15:00	1.7	0.3	0.9	4.2	35.7	37.0	16.7	290.1	29.42	0.016
	16:00	0.6	0.0	1.3	4.2	35.2	30.1	16.9	290.9	29.46	0.055
	17:00	2.1	0.0	1.8	4.4	32.4	27.8	15.5	301.9	29.52	0.008
	18:00	2.3	0.3	2.1	4.8	29.3	27.5	11.6	315.5	29.58	0.000
	19:00	1.1	0.3	2.0	4.8	26.8	28.8	12.6	310.0	29.63	0.000
	20:00	2.6	0.3	2.1	5.1	25.5	31.0	10.1	316.2	29.68	0.000
	21:00	1.5	0.3	2.3	5.0	24.3	32.3	7.9	319.2	29.72	0.000
	22:00	1.5	0.5	2.3	4.9	23.8	32.6	7.5	320.5	29.74	0.000
	23:00	ZS	0.8	2.0	5.1	23.1	34.5	7.0	326.2	29.75	0.000
	00:00	4.9	ZS	2.1	5.6	21.8	37.9	4.9	343.5	29.75	0.000
Minimum		0.6	-0.3	0.5	4.2	21.8	27.5	2.1	181.2	29.33	0.000
Maximum		18.0	0.8	2.3	9.6	40.2	70.9	20.0	343.5	29.75	0.213
Average (Total)		5.3	0.2	1.2	6.3	28.7	45.9	9.4	255.7	29.48	(0.505)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/20/2022	01:00	2.4	1.0	ZS	5.7	20.1	42.3	2.4	2.9	29.76	0.000
	02:00	6.0	0.8	2.0	6.2	19.1	45.8	2.3	342.2	29.78	0.000
	03:00	2.8	0.8	2.1	5.8	17.5	50.4	1.6	18.2	29.78	0.000
	04:00	9.6	0.8	2.1	7.5	14.9	61.0	1.0	108.5	29.78	0.000
	05:00	19.6	0.5	1.9	8.4	12.9	65.4	2.2	189.9	29.78	0.000
	06:00	21.6	0.8	1.8	6.7	13.8	66.5	0.1	232.3	29.80	0.000
	07:00	24.4	0.8	1.8	7.4	12.5	71.3	1.5	139.1	29.81	0.000
	08:00	15.6	0.8	2.0	8.7	15.8	66.0	3.1	131.1	29.80	0.000
	09:00	4.7	0.8	1.9	6.6	22.2	47.7	5.5	131.4	29.81	0.000
	10:00	2.3	1.0	2.0	5.8	26.5	39.8	6.0	166.7	29.81	0.000
	11:00	1.9	1.0	2.0	5.6	29.9	34.2	6.8	160.1	29.81	0.000
	12:00	1.9	1.0	1.9	5.8	33.2	30.9	7.1	158.3	29.80	0.000
	13:00	1.9	1.0	2.1	5.6	35.7	28.3	8.3	159.4	29.76	0.000
	14:00	2.3	0.8	1.9	5.9	38.0	26.5	7.6	150.4	29.72	0.000
	15:00	2.8	0.8	2.0	5.8	40.4	25.1	7.7	158.9	29.70	0.000
	16:00	2.3	0.8	1.9	5.7	41.7	24.4	8.6	151.2	29.67	0.000
	17:00	3.0	0.8	1.6	5.6	42.0	24.2	8.9	153.2	29.65	0.000
	18:00	3.2	0.8	1.3	5.4	40.4	25.6	7.6	151.5	29.63	0.000
	19:00	2.3	0.8	1.8	4.9	38.1	27.7	5.5	152.4	29.63	0.000
	20:00	6.0	1.0	1.6	5.0	38.1	28.1	7.0	154.7	29.63	0.000
	21:00	3.0	0.8	1.6	4.8	38.3	28.3	7.5	154.7	29.62	0.000
	22:00	3.8	0.8	1.6	4.9	37.8	29.6	6.0	157.3	29.62	0.000
	23:00	ZS	0.8	1.5	5.2	37.3	31.3	4.1	168.0	29.62	0.000
	00:00	3.6	ZS	1.5	5.5	36.4	32.5	5.2	184.7	29.61	0.000
Minimum		1.9	0.5	1.3	4.8	12.5	24.2	0.1	2.9	29.61	0.000
Maximum		24.4	1.0	2.1	8.7	42.0	71.3	8.9	342.2	29.81	0.000
Average (Total)		6.4	0.8	1.8	6.0	29.3	39.7	5.1	153.2	29.72	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/21/2022	01:00	4.5	0.8	ZS	7.5	33.8	37.0	4.7	201.4	29.61	0.000
	02:00	1.7	0.8	1.5	5.3	36.8	33.0	5.3	194.4	29.61	0.000
	03:00	3.9	0.8	1.4	5.6	36.7	34.2	4.3	176.0	29.62	0.000
	04:00	5.6	1.0	1.5	5.9	36.4	35.5	3.4	168.8	29.61	0.000
	05:00	18.8	0.8	1.4	6.7	34.4	39.2	3.3	162.6	29.61	0.000
	06:00	24.4	0.8	1.3	7.8	33.7	41.3	3.1	164.8	29.63	0.000
	07:00	37.2	0.8	1.5	8.3	33.9	41.1	3.8	177.4	29.64	0.000
	08:00	50.2	1.3	1.4	9.2	34.9	38.8	3.2	174.5	29.65	0.000
	09:00	22.9	1.0	1.4	8.8	40.8	33.4	4.2	196.8	29.66	0.000
	10:00	11.1	1.0	1.1	7.3	44.4	32.2	4.5	151.1	29.67	0.000
	11:00	7.0	1.0	1.0	6.4	49.9	29.2	5.0	173.3	29.67	0.000
	12:00	4.3	1.0	0.9	5.0	57.0	23.0	6.5	179.9	29.65	0.000
	13:00	3.0	1.0	1.1	4.6	61.4	20.9	7.0	182.0	29.62	0.000
	14:00	4.3	1.0	0.8	4.5	63.8	20.3	6.7	168.1	29.59	0.000
	15:00	5.3	1.0	0.6	4.0	64.6	19.5	8.0	160.1	29.57	0.000
	16:00	5.6	0.8	0.9	3.9	64.5	19.4	9.4	170.7	29.56	0.000
	17:00	5.1	0.8	0.5	3.9	63.6	19.5	8.8	161.5	29.56	0.000
	18:00	5.3	0.8	0.4	4.1	60.4	21.9	6.6	153.2	29.57	0.000
	19:00	6.0	0.8	1.0	4.9	56.8	25.2	5.6	142.2	29.58	0.000
	20:00	8.6	0.8	0.9	6.1	55.5	26.3	5.1	146.2	29.60	0.000
	21:00	5.1	1.0	0.6	6.9	55.4	27.1	5.7	150.4	29.59	0.000
	22:00	5.1	1.0	0.8	7.8	55.1	28.5	5.0	158.9	29.60	0.000
	23:00	ZS	1.0	0.9	8.8	52.3	33.8	3.9	136.2	29.60	0.000
	00:00	4.3	ZS	0.9	9.7	50.7	39.1	3.0	142.3	29.59	0.000
Minimum		1.7	0.8	0.4	3.9	33.7	19.4	3.0	136.2	29.56	0.000
Maximum		50.2	1.3	1.5	9.7	64.6	41.3	9.4	201.4	29.67	0.000
Average (Total)		10.8	0.9	1.0	6.4	49.0	30.0	5.2	166.4	29.61	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/22/2022	01:00	6.2	1.0	ZS	10.6	49.0	46.2	2.9	147.9	29.59	0.000
	02:00	5.8	1.0	1.0	10.9	46.6	51.8	3.8	122.1	29.58	0.000
	03:00	18.0	0.8	1.1	11.0	44.4	54.7	2.1	131.2	29.57	0.000
	04:00	29.9	0.8	0.8	11.5	40.0	66.3	0.3	294.2	29.56	0.000
	05:00	30.3	0.8	0.6	12.2	38.4	68.7	0.7	313.9	29.55	0.000
	06:00	45.5	0.8	0.8	12.9	37.6	65.2	0.1	306.9	29.55	0.000
	07:00	47.4	1.0	1.0	20.2	38.0	66.8	0.4	36.3	29.54	0.000
	08:00	26.3	0.5	1.4	24.4	37.9	66.1	0.3	241.5	29.53	0.000
	09:00	17.7	0.8	0.4	15.3	43.9	56.8	2.3	286.0	29.56	0.000
	10:00	8.1	0.8	-0.1	14.1	52.4	54.1	1.8	250.8	29.54	0.000
	11:00	5.6	0.5	-0.3	13.7	59.1	60.2	5.8	186.7	29.52	0.000
	12:00	4.1	0.3	-0.6	12.5	61.4	65.1	10.7	169.4	29.47	0.000
	13:00	4.3	0.3	-1.6	8.6	60.5	74.0	12.7	172.5	29.44	0.000
	14:00	5.5	0.3	-2.3	5.6	58.3	83.8	11.9	177.0	29.41	0.012
	15:00	6.2	0.0	-2.9	6.0	57.5	91.2	9.3	176.2	29.38	0.051
	16:00	3.9	0.0	-2.8	4.6	59.1	87.2	8.7	171.3	29.35	0.000
	17:00	5.1	-0.3	-3.1	4.6	60.4	81.2	12.4	182.2	29.34	0.004
	18:00	3.6	-0.3	-2.8	4.9	60.7	80.3	13.7	179.3	29.30	0.000
	19:00	3.4	-0.5	-3.1	4.8	61.6	77.3	15.1	187.1	29.30	0.000
	20:00	3.2	-0.5	-3.0	5.5	63.0	72.3	12.9	188.2	29.30	0.000
	21:00	2.6	-0.5	-2.6	6.1	63.3	70.7	8.9	215.1	29.33	0.000
	22:00	2.6	-0.8	-2.5	6.5	62.4	72.2	6.9	201.2	29.33	0.000
	23:00	ZS	-1.0	-2.1	6.5	62.6	70.8	7.8	198.1	29.34	0.000
	00:00	4.1	ZS	-2.4	6.3	62.6	68.5	7.5	191.7	29.32	0.000
Minimum		2.6	-1.0	-3.1	4.6	37.6	46.2	0.1	36.3	29.30	0.000
Maximum		47.4	1.0	1.4	24.4	63.3	91.2	15.1	313.9	29.59	0.051
Average (Total)		12.6	0.3	-1.1	10.0	53.4	68.8	6.6	197.0	29.45	(0.067)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/23/2022	01:00	2.4	-0.8	ZS	5.4	62.9	65.1	9.4	205.9	29.33	0.000
	02:00	1.9	-0.8	-1.4	4.8	62.7	64.2	8.6	206.8	29.33	0.000
	03:00	3.4	-1.0	-1.6	5.0	61.3	68.0	6.4	190.8	29.34	0.000
	04:00	3.8	-0.8	-1.6	4.8	60.4	70.0	6.3	184.9	29.33	0.000
	05:00	4.7	-1.0	-1.5	4.7	60.0	70.5	6.1	188.0	29.35	0.000
	06:00	5.8	-1.0	-1.6	5.0	59.6	71.5	3.8	201.0	29.36	0.000
	07:00	7.5	-1.0	-1.9	5.1	58.6	73.8	3.4	209.2	29.37	0.000
	08:00	11.5	-1.0	-1.8	5.0	59.3	72.8	5.6	210.0	29.39	0.000
	09:00	11.7	-1.3	-1.4	5.1	59.4	72.0	6.4	212.5	29.39	0.000
	10:00	8.1	-1.3	-1.1	4.4	61.3	68.1	6.3	215.0	29.40	0.000
	11:00	4.7	-1.0	-1.0	5.4	66.1	54.3	7.6	247.3	29.40	0.000
	12:00	0.9	-1.3	-0.6	5.9	68.6	44.6	11.4	264.3	29.40	0.000
	13:00	0.8	-1.3	0.1	5.4	69.7	39.8	16.2	278.4	29.40	0.000
	14:00	1.5	-1.3	0.1	5.0	67.7	41.2	17.4	292.4	29.41	0.024
	15:00	1.9	-1.0	0.5	5.6	66.5	37.6	16.5	285.5	29.41	0.047
	16:00	3.4	-1.3	0.5	6.6	64.6	34.9	11.6	297.7	29.44	0.000
	17:00	4.5	-1.0	0.4	7.2	59.9	36.8	11.0	322.2	29.46	0.000
	18:00	6.2	-1.0	0.5	7.7	52.3	43.1	10.7	352.5	29.52	0.000
	19:00	7.3	-0.8	0.5	8.5	46.3	50.3	9.5	10.1	29.58	0.000
	20:00	10.7	-1.0	0.4	11.8	42.1	59.1	11.0	340.2	29.63	0.000
	21:00	9.6	-1.0	0.3	13.9	40.0	61.3	9.1	344.5	29.65	0.000
	22:00	8.1	-1.0	0.1	13.9	38.4	61.6	9.1	1.8	29.67	0.000
	23:00	ZS	-0.8	0.4	12.5	37.2	61.4	9.2	347.9	29.68	0.000
	00:00	6.4	ZS	0.3	10.8	36.1	60.5	9.8	345.9	29.69	0.000
Minimum		0.8	-1.3	-1.9	4.4	36.1	34.9	3.4	1.8	29.33	0.000
Maximum		11.7	-0.8	0.5	13.9	69.7	73.8	17.4	352.5	29.69	0.047
Average (Total)		5.5	-1.0	-0.5	7.1	56.7	57.6	9.3	239.8	29.46	(0.071)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/24/2022	01:00	6.6	0.0	ZS	9.6	35.5	60.9	8.2	347.3	29.69	0.000
	02:00	7.1	1.6	0.5	9.6	34.9	59.3	6.9	351.9	29.69	0.000
	03:00	4.7	1.0	0.4	10.3	34.2	60.9	5.5	7.0	29.69	0.000
	04:00	3.2	-0.5	0.3	8.7	33.4	61.6	7.3	5.7	29.68	0.000
	05:00	3.2	-0.5	0.4	8.5	32.8	61.1	7.0	6.8	29.68	0.000
	06:00	3.0	-0.5	0.5	8.2	32.6	60.9	5.4	0.2	29.71	0.000
	07:00	2.6	-0.5	0.5	7.8	32.5	60.4	5.4	0.8	29.74	0.000
	08:00	4.1	-0.5	0.5	8.2	32.5	60.5	4.3	6.7	29.75	0.000
	09:00	7.7	-0.5	0.4	7.9	32.7	61.4	4.4	24.4	29.76	0.000
	10:00	6.2	-0.5	0.4	7.9	32.9	65.1	2.5	60.2	29.76	0.000
	11:00	3.6	-0.3	0.5	6.9	32.9	66.9	4.0	82.9	29.77	0.004
	12:00	3.2	-0.3	0.5	6.9	32.7	68.9	3.3	65.4	29.78	0.004
	13:00	3.9	-0.3	0.3	7.1	32.2	75.9	3.7	90.8	29.78	0.004
	14:00	4.9	-0.3	0.4	7.9	31.8	82.3	4.6	77.1	29.75	0.000
	15:00	6.0	-0.3	0.5	9.0	31.8	84.9	5.2	64.6	29.72	0.000
	16:00	8.8	0.3	0.5	10.4	32.1	83.9	4.4	87.4	29.69	0.000
	17:00	13.2	0.3	0.4	11.1	32.2	85.6	5.1	116.7	29.68	0.000
	18:00	9.0	-0.3	0.5	10.1	31.4	93.7	4.6	108.2	29.69	0.000
	19:00	7.5	-0.5	0.4	9.1	31.4	96.1	3.3	92.3	29.70	0.004
	20:00	12.2	-0.3	0.3	7.2	31.4	96.9	4.0	86.7	29.70	0.008
	21:00	19.6	-0.3	0.4	6.4	31.4	97.0	4.6	82.5	29.69	0.004
	22:00	13.7	-0.3	0.5	7.5	31.2	96.2	5.2	116.6	29.68	0.158
	23:00	ZS	-0.3	0.4	4.7	31.3	95.8	3.5	116.3	29.67	0.071
	00:00	13.2	ZS	0.3	4.5	31.4	95.4	3.7	117.4	29.63	0.075
Minimum		2.6	-0.5	0.3	4.5	31.2	59.3	2.5	0.2	29.63	0.000
Maximum		19.6	1.6	0.5	11.1	35.5	97.0	8.2	351.9	29.78	0.158
Average (Total)		7.3	-0.2	0.4	8.1	32.5	76.3	4.8	88.2	29.71	(0.332)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/25/2022	01:00	14.5	-0.3	ZS	3.8	31.5	95.4	2.7	131.0	29.59	0.138
	02:00	15.6	-0.3	0.5	3.3	31.8	95.8	2.0	117.3	29.57	0.055
	03:00	11.5	-0.3	0.4	4.1	31.7	94.7	2.5	134.2	29.52	0.004
	04:00	7.9	-0.5	0.4	4.5	31.7	96.0	2.5	142.2	29.45	0.000
	05:00	7.0	-0.3	0.5	5.0	31.7	96.4	2.7	140.7	29.40	0.000
	06:00	5.8	-0.5	0.3	6.0	32.0	97.3	2.2	139.2	29.36	0.000
	07:00	6.2	-0.3	0.4	7.0	32.7	97.7	2.1	147.3	29.33	0.008
	08:00	7.9	-0.5	0.1	7.7	33.1	97.6	0.8	99.0	29.36	0.000
	09:00	8.3	-0.5	0.3	7.3	34.0	97.4	1.9	158.8	29.35	0.000
	10:00	7.3	-0.5	-0.1	7.0	36.2	96.5	2.3	257.0	29.37	0.016
	11:00	5.6	-0.5	0.3	8.3	40.5	89.1	3.3	292.3	29.39	0.004
	12:00	5.1	0.0	0.0	5.8	48.7	70.1	7.0	280.8	29.40	0.000
	13:00	2.8	0.0	0.3	1.5	51.3	48.7	14.8	280.4	29.41	0.000
	14:00	3.2	-0.3	0.3	1.4	50.1	46.7	11.8	293.5	29.43	0.000
	15:00	5.5	-0.3	0.6	1.8	50.2	43.4	12.8	281.7	29.45	0.000
	16:00	3.6	-0.5	0.3	2.4	47.5	44.6	16.2	275.5	29.49	0.000
	17:00	4.5	-0.3	0.3	3.4	44.8	47.8	14.7	283.1	29.53	0.004
	18:00	5.6	-0.3	0.3	3.9	42.2	54.7	12.7	281.1	29.58	0.000
	19:00	6.4	-0.5	0.3	4.9	40.6	53.9	8.9	305.4	29.63	0.000
	20:00	4.3	-0.3	0.3	5.1	38.3	57.1	9.2	332.8	29.66	0.000
	21:00	4.3	-0.5	0.4	5.4	36.6	55.6	10.3	328.7	29.69	0.000
	22:00	4.3	-0.3	0.5	5.5	35.1	53.6	9.7	330.1	29.71	0.000
	23:00	ZS	-0.3	0.5	7.0	33.8	57.1	7.8	345.2	29.74	0.000
	00:00	3.9	ZS	0.5	8.0	32.9	56.3	9.4	335.0	29.73	0.000
Minimum		2.8	-0.5	-0.1	1.4	31.5	43.4	0.8	99.0	29.33	0.000
Maximum		15.6	0.0	0.6	8.3	51.3	97.7	16.2	345.2	29.74	0.138
Average (Total)		6.6	-0.4	0.3	5.0	38.3	72.7	7.1	238.0	29.51	(0.229)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/26/2022	01:00	4.5	0.3	ZS	11.0	32.3	57.6	7.2	341.0	29.74	0.000
	02:00	4.3	0.3	0.6	11.4	31.6	55.4	7.9	337.2	29.74	0.000
	03:00	3.9	0.3	0.9	11.1	30.7	56.1	6.7	338.9	29.76	0.000
	04:00	3.6	0.0	0.9	10.5	29.7	54.5	7.0	346.0	29.77	0.000
	05:00	3.6	0.0	0.9	9.6	29.3	54.3	6.7	343.1	29.78	0.000
	06:00	3.9	0.3	1.0	10.1	29.5	54.5	5.7	346.2	29.81	0.000
	07:00	2.8	0.3	0.8	10.1	29.4	54.7	6.4	354.9	29.82	0.000
	08:00	3.0	0.3	0.9	10.1	29.3	54.5	5.9	345.9	29.83	0.000
	09:00	3.8	0.3	1.0	9.3	29.7	52.7	6.8	347.2	29.83	0.000
	10:00	2.6	0.3	0.8	9.4	30.8	51.5	7.3	339.2	29.84	0.000
	11:00	2.4	0.3	0.9	9.7	31.9	51.4	6.1	332.6	29.83	0.000
	12:00	2.3	0.3	1.0	9.6	34.3	48.5	4.7	306.5	29.81	0.000
	13:00	2.1	0.3	1.3	8.3	37.1	41.9	1.3	300.3	29.77	0.000
	14:00	2.8	0.5	1.0	6.0	40.4	34.5	5.7	265.7	29.74	0.000
	15:00	3.0	0.3	1.4	6.2	41.7	32.8	6.3	247.2	29.70	0.000
	16:00	2.8	0.3	1.3	6.2	42.2	31.7	4.9	249.0	29.69	0.000
	17:00	2.8	0.0	1.4	5.9	42.2	32.4	6.2	254.5	29.68	0.000
	18:00	3.8	0.3	1.3	5.6	40.9	34.1	5.8	273.5	29.68	0.000
	19:00	5.3	0.5	1.3	6.0	38.6	37.0	2.8	263.2	29.68	0.000
	20:00	10.7	0.8	1.1	7.1	36.4	41.7	0.3	231.4	29.68	0.000
21:00	9.0	1.0	1.0	7.7	33.2	52.3	1.6	253.3	29.67	0.000	
22:00	4.5	0.5	0.9	7.0	32.8	52.5	4.0	256.2	29.66	0.000	
23:00	ZS	0.5	0.9	7.7	32.5	51.2	5.4	260.6	29.64	0.000	
00:00	3.0	ZS	0.9	8.3	33.4	51.6	7.1	268.9	29.62	0.000	
Minimum		2.1	0.0	0.6	5.6	29.3	31.7	0.3	231.4	29.62	0.000
Maximum		10.7	1.0	1.4	11.4	42.2	57.6	7.9	354.9	29.84	0.000
Average (Total)		3.9	0.3	1.0	8.5	34.2	47.5	5.4	300.1	29.74	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/27/2022	01:00	2.3	0.8	ZS	8.3	34.3	50.0	9.9	271.8	29.60	0.000
	02:00	1.7	1.0	0.6	8.2	34.1	49.2	8.0	273.6	29.59	0.000
	03:00	1.7	1.3	0.9	8.2	33.8	50.3	7.0	256.7	29.58	0.000
	04:00	1.9	1.0	0.8	8.6	34.0	50.4	7.8	244.1	29.56	0.000
	05:00	2.1	1.0	0.8	8.7	33.0	52.8	5.7	242.6	29.55	0.000
	06:00	1.7	1.0	0.8	8.9	33.1	53.4	6.4	232.0	29.54	0.000
	07:00	1.7	1.0	0.8	9.1	33.4	52.6	7.9	235.7	29.54	0.000
	08:00	2.3	1.8	0.9	8.2	33.7	49.2	5.5	225.4	29.55	0.000
	09:00	2.3	2.4	0.8	7.4	36.8	40.7	7.5	225.7	29.55	0.000
	10:00	2.3	2.1	0.9	7.5	40.1	34.0	8.5	250.8	29.53	0.000
	11:00	2.8	1.8	1.1	8.9	43.0	28.5	11.9	270.5	29.50	0.000
	12:00	2.8	1.6	1.3	9.4	45.5	25.9	13.3	273.5	29.47	0.000
	13:00	2.6	1.0	1.5	8.6	48.0	23.4	12.3	262.0	29.43	0.000
	14:00	2.8	1.0	1.4	8.0	50.0	21.9	12.3	261.8	29.39	0.000
	15:00	3.2	1.0	1.4	7.2	51.0	20.3	11.7	264.7	29.36	0.024
	16:00	2.8	1.3	1.4	6.7	51.4	19.4	12.5	261.4	29.34	0.000
	17:00	2.8	1.3	1.6	6.3	50.5	19.7	13.4	269.0	29.33	0.000
	18:00	3.0	1.0	1.4	6.3	48.7	21.3	12.3	275.6	29.34	0.000
	19:00	3.2	1.0	1.3	6.3	46.1	24.6	8.7	275.9	29.36	0.000
	20:00	3.0	1.0	1.3	6.5	44.9	26.8	8.6	278.3	29.37	0.000
	21:00	2.8	1.0	1.1	6.4	43.8	28.4	8.5	276.4	29.38	0.000
	22:00	2.6	1.3	1.1	6.5	44.4	27.4	9.1	284.8	29.40	0.000
	23:00	ZS	1.0	0.8	6.6	43.6	29.4	8.3	292.6	29.41	0.000
	00:00	3.2	ZS	0.9	6.8	42.4	33.2	8.1	311.0	29.42	0.000
Minimum		1.7	0.8	0.6	6.3	33.0	19.4	5.5	225.4	29.33	0.000
Maximum		3.2	2.4	1.6	9.4	51.4	53.4	13.4	311.0	29.60	0.024
Average (Total)		2.5	1.2	1.1	7.6	41.6	34.7	9.4	263.2	29.46	(0.024)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
02/28/2022	01:00	6.0	1.0	ZS	6.8	40.0	40.1	5.5	326.7	29.43	0.000
	02:00	3.8	1.0	0.5	7.5	39.8	44.3	7.0	307.2	29.45	0.000
	03:00	2.8	0.8	0.6	8.4	39.6	45.6	8.1	296.9	29.46	0.000
	04:00	3.2	0.8	0.5	9.4	39.6	46.4	7.4	299.6	29.47	0.000
	05:00	3.8	1.6	0.4	10.6	38.7	49.5	7.1	344.9	29.50	0.000
	06:00	4.5	1.3	0.6	14.2	37.5	52.1	7.4	348.2	29.52	0.000
	07:00	5.3	0.8	0.5	15.9	35.1	58.4	4.5	22.1	29.56	0.000
	08:00	4.9	0.8	0.5	13.3	34.1	55.1	4.8	21.6	29.59	0.000
	09:00	4.1	0.8	0.8	10.0	35.2	48.2	7.3	0.5	29.61	0.000
	10:00	3.9	1.3	0.6	10.2	36.9	44.5	6.3	347.0	29.63	0.000
	11:00	3.0	1.6	0.8	10.8	39.5	39.8	6.3	326.6	29.64	0.000
	12:00	2.6	1.6	0.9	9.5	40.7	36.1	6.2	343.6	29.64	0.000
	13:00	2.1	1.6	0.8	8.5	42.5	32.5	5.8	330.4	29.61	0.000
	14:00	2.4	1.8	1.0	8.6	43.9	30.4	1.9	13.9	29.58	0.000
	15:00	3.0	1.6	1.0	8.3	45.2	28.5	3.4	5.6	29.57	0.000
	16:00	2.8	1.6	1.0	8.4	45.8	29.5	4.7	83.7	29.56	0.000
	17:00	3.8	1.3	1.0	8.2	45.6	30.7	4.8	80.4	29.56	0.000
	18:00	3.4	1.0	1.0	7.7	43.9	33.7	4.5	97.7	29.56	0.000
	19:00	2.8	0.8	0.8	6.7	39.8	39.5	4.8	105.8	29.55	0.000
	20:00	3.2	0.8	1.1	6.7	37.6	42.5	3.7	109.3	29.55	0.000
	21:00	4.7	0.8	0.9	7.8	37.3	43.5	5.6	114.3	29.54	0.000
	22:00	9.0	0.5	1.0	9.7	36.7	45.8	6.8	120.9	29.55	0.000
	23:00	ZS	0.8	0.9	10.6	35.4	50.2	5.2	123.2	29.56	0.000
	00:00	7.3	ZS	0.9	11.7	34.2	58.0	5.1	120.9	29.55	0.000
Minimum		2.1	0.5	0.4	6.7	34.1	28.5	1.9	0.5	29.43	0.000
Maximum		9.0	1.8	1.1	15.9	45.8	58.4	8.1	348.2	29.64	0.000
Average (Total)		4.0	1.1	0.8	9.6	39.3	42.7	5.6	178.8	29.55	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/01/2022	01:00	5.3	0.8	ZS	13.1	34.4	62.2	5.6	129.0	29.54	0.000
	02:00	3.8	0.8	0.9	14.1	34.0	62.4	5.3	128.9	29.53	0.000
	03:00	4.3	0.8	0.6	13.8	33.0	66.6	5.5	130.0	29.52	0.000
	04:00	4.9	0.8	0.8	13.9	32.1	72.1	5.3	130.6	29.50	0.000
	05:00	4.1	0.5	0.8	13.9	31.4	76.4	4.9	129.3	29.50	0.000
	06:00	7.0	0.5	0.6	13.6	31.9	78.3	6.0	124.5	29.50	0.000
	07:00	5.3	0.5	0.6	13.4	31.9	79.7	5.0	129.5	29.50	0.000
	08:00	13.2	0.5	0.8	14.2	33.1	79.3	4.2	120.6	29.50	0.000
	09:00	13.9	0.8	0.8	14.4	35.5	76.2	3.8	117.0	29.50	0.000
	10:00	7.7	0.8	0.8	14.1	39.9	67.2	5.6	153.9	29.48	0.000
	11:00	6.4	0.8	1.0	13.2	43.2	59.8	6.4	164.4	29.45	0.000
	12:00	5.6	0.8	1.1	12.2	46.3	53.8	5.2	173.7	29.44	0.000
	13:00	5.5	0.8	0.9	12.1	49.2	49.5	6.5	142.5	29.40	0.000
	14:00	4.9	1.0	1.0	10.8	54.1	40.5	8.9	150.7	29.35	0.000
	15:00	5.1	1.0	1.1	10.1	55.5	35.8	10.6	161.6	29.32	0.000
	16:00	5.6	1.0	1.0	9.4	55.5	35.6	8.3	161.4	29.30	0.000
	17:00	5.1	0.8	0.9	8.5	54.3	39.0	8.0	138.4	29.29	0.000
	18:00	6.0	0.8	1.0	8.3	52.4	42.6	4.9	129.6	29.28	0.000
	19:00	16.0	0.5	0.8	9.4	51.4	44.8	2.4	177.0	29.29	0.000
	20:00	13.9	0.5	0.9	10.5	50.8	46.7	3.1	189.0	29.29	0.000
	21:00	9.8	0.8	1.0	9.2	50.6	47.2	3.4	225.8	29.30	0.000
	22:00	9.4	0.8	1.3	9.4	51.0	45.9	5.4	220.8	29.30	0.000
	23:00	ZS	0.8	1.0	10.1	47.7	51.6	3.1	351.9	29.32	0.000
	00:00	14.5	ZS	1.0	10.5	47.1	58.0	6.8	11.4	29.34	0.000
Minimum		3.8	0.5	0.6	8.3	31.4	35.6	2.4	11.4	29.28	0.000
Maximum		16.0	1.0	1.3	14.4	55.5	79.7	10.6	351.9	29.54	0.000
Average (Total)		7.7	0.7	0.9	11.8	43.6	57.1	5.6	153.8	29.41	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/02/2022	01:00	8.8	0.3	ZS	8.1	44.8	67.0	3.3	10.3	29.35	0.000
	02:00	10.0	0.3	0.4	8.5	39.3	77.6	1.6	149.3	29.35	0.000
	03:00	19.4	0.0	0.3	8.7	36.9	84.4	1.2	163.1	29.34	0.000
	04:00	35.3	0.3	0.5	9.3	33.8	87.9	1.3	263.9	29.34	0.000
	05:00	32.5	0.0	0.3	11.6	33.3	91.3	0.7	278.4	29.35	0.000
	06:00	34.2	0.0	0.1	12.6	33.7	91.7	0.3	356.8	29.37	0.000
	07:00	44.4	0.5	0.3	14.6	33.7	92.8	0.8	236.7	29.38	0.000
	08:00	50.0	1.0	0.5	15.9	36.5	83.3	2.0	291.7	29.40	0.000
	09:00	23.9	0.3	0.6	15.5	45.8	62.5	4.6	339.7	29.42	0.000
	10:00	4.1	0.5	0.3	11.2	47.6	58.1	5.9	354.2	29.42	0.000
	11:00	5.3	0.8	0.4	11.4	49.3	54.5	6.9	2.7	29.42	0.000
	12:00	5.3	0.5	0.4	10.0	51.0	49.5	3.5	2.8	29.42	0.000
	13:00	3.2	0.5	0.8	9.0	54.5	41.2	2.6	316.1	29.40	0.000
	14:00	3.6	0.8	0.6	5.7	57.3	35.5	3.3	319.8	29.36	0.000
	15:00	4.7	0.8	0.8	4.5	59.4	32.3	5.4	307.3	29.34	0.000
	16:00	6.2	1.6	0.8	4.1	59.8	31.8	1.5	301.7	29.32	0.000
	17:00	6.8	0.8	0.5	4.4	61.3	28.9	4.8	277.7	29.31	0.000
	18:00	6.4	0.5	0.5	3.0	60.4	29.0	4.3	263.2	29.31	0.000
	19:00	12.2	0.8	0.4	2.8	55.5	35.0	0.9	267.0	29.32	0.000
	20:00	27.3	1.3	0.6	4.1	51.8	43.4	1.2	224.0	29.32	0.000
	21:00	32.0	0.5	0.5	4.7	50.2	43.2	2.1	196.1	29.32	0.000
	22:00	30.1	0.5	1.0	5.4	49.1	44.1	4.1	191.9	29.30	0.000
	23:00	ZS	0.5	1.0	6.6	50.3	43.6	4.5	182.1	29.27	0.000
	00:00	8.6	ZS	0.6	6.8	50.7	43.3	5.4	207.0	29.25	0.000
Minimum		3.2	0.0	0.1	2.8	33.3	28.9	0.3	2.7	29.25	0.000
Maximum		50.0	1.6	1.0	15.9	61.3	92.8	6.9	356.8	29.42	0.000
Average (Total)		18.0	0.6	0.5	8.3	47.7	56.3	3.0	229.3	29.35	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/03/2022	01:00	10.7	0.8	ZS	5.7	50.5	43.1	5.3	211.8	29.23	0.000
	02:00	11.5	0.5	0.6	6.1	49.7	46.6	6.1	212.6	29.22	0.000
	03:00	3.8	0.3	0.1	4.2	54.0	57.4	9.9	257.2	29.20	0.000
	04:00	2.3	0.5	-0.1	4.1	55.9	58.5	12.3	271.2	29.22	0.000
	05:00	2.8	0.3	0.0	3.7	52.0	58.7	12.6	336.8	29.27	0.000
	06:00	5.1	-0.3	0.3	2.3	46.8	70.3	9.0	339.2	29.32	0.000
	07:00	5.3	0.0	0.3	1.6	44.5	64.3	7.2	342.6	29.37	0.000
	08:00	5.5	0.5	0.3	2.6	43.6	61.2	8.5	341.1	29.39	0.000
	09:00	3.9	0.8	0.3	3.2	44.2	49.3	10.4	342.0	29.42	0.000
	10:00	3.9	1.0	0.3	3.6	44.8	45.2	11.6	351.4	29.45	0.000
	11:00	3.4	0.8	0.5	4.1	45.0	45.6	10.9	354.0	29.47	0.000
	12:00	3.6	1.0	0.3	4.8	45.2	43.3	11.4	348.7	29.49	0.000
	13:00	2.8	1.0	0.3	4.7	46.2	38.0	9.3	334.6	29.51	0.000
	14:00	3.0	1.0	0.4	4.8	47.3	34.1	8.5	336.2	29.50	0.000
	15:00	8.6	1.0	0.8	4.2	47.6	29.6	8.0	327.1	29.50	0.000
	16:00	1.9	0.3	0.9	3.3	48.5	18.9	10.3	298.2	29.51	0.000
	17:00	5.8	0.8	1.3	3.1	47.3	17.8	7.9	318.1	29.53	0.000
	18:00	1.5	0.3	1.3	3.3	45.0	21.1	9.3	334.8	29.56	0.000
	19:00	2.3	1.3	0.9	3.7	40.8	30.2	11.2	344.0	29.61	0.000
	20:00	3.8	3.4	1.0	3.3	38.2	32.8	10.1	348.8	29.67	0.000
21:00	3.2	2.9	1.1	3.4	35.8	35.2	9.6	339.0	29.70	0.000	
22:00	1.9	0.5	0.8	3.8	33.1	40.7	6.1	359.3	29.73	0.000	
23:00	ZS	0.5	1.0	3.9	31.4	43.0	4.6	1.9	29.75	0.000	
00:00	1.7	ZS	1.0	4.2	29.7	44.8	4.0	358.1	29.77	0.000	
Minimum		1.5	-0.3	-0.1	1.6	29.7	17.8	4.0	1.9	29.20	0.000
Maximum		11.5	3.4	1.3	6.1	55.9	70.3	12.6	359.3	29.77	0.000
Average (Total)		4.3	0.8	0.6	3.8	44.5	42.9	8.9	308.7	29.47	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/04/2022	01:00	2.3	0.3	ZS	4.2	28.7	45.0	4.4	12.0	29.79	0.000
	02:00	1.3	0.5	1.0	4.5	27.1	47.4	2.7	17.3	29.80	0.000
	03:00	3.4	0.5	1.1	4.7	25.9	49.7	4.1	12.6	29.80	0.000
	04:00	1.9	0.5	1.1	5.1	24.4	51.7	4.2	10.1	29.80	0.000
	05:00	3.0	0.5	1.3	5.2	23.0	55.8	2.7	5.7	29.82	0.000
	06:00	5.1	0.5	1.3	5.5	21.7	57.9	2.4	346.6	29.84	0.000
	07:00	22.7	0.8	1.3	6.1	18.4	66.6	0.6	277.6	29.87	0.000
	08:00	49.8	1.0	1.5	7.5	21.0	60.6	1.2	251.1	29.89	0.000
	09:00	13.3	0.8	1.6	6.3	25.4	43.2	2.8	132.6	29.91	0.000
	10:00	2.6	0.8	1.4	4.8	28.4	40.1	3.6	139.1	29.91	0.000
	11:00	3.0	0.8	1.3	4.9	31.1	34.3	3.4	175.0	29.91	0.000
	12:00	3.0	1.0	1.5	5.3	34.0	32.8	3.8	176.5	29.88	0.000
	13:00	2.4	1.0	1.3	5.8	36.6	32.6	4.1	195.8	29.85	0.000
	14:00	2.3	1.0	1.3	6.0	39.6	30.6	4.0	211.6	29.81	0.000
	15:00	2.4	1.0	1.3	6.3	41.7	28.8	3.8	196.5	29.78	0.000
	16:00	2.3	0.8	1.4	6.3	43.3	27.6	2.9	192.7	29.77	0.000
	17:00	3.0	1.0	1.6	6.3	43.6	28.3	3.1	151.0	29.76	0.000
	18:00	3.4	1.0	1.1	6.3	42.6	29.3	2.9	149.6	29.76	0.000
	19:00	12.4	1.0	1.4	6.8	38.1	35.6	2.6	105.6	29.76	0.000
	20:00	27.6	1.0	1.4	9.3	36.6	38.7	2.1	84.9	29.77	0.000
	21:00	52.6	1.0	1.1	8.7	35.7	38.9	2.5	84.2	29.77	0.000
	22:00	64.5	1.6	1.4	11.1	32.8	48.6	1.2	76.6	29.77	0.000
	23:00	ZS	1.3	1.4	11.2	33.8	48.6	0.7	73.5	29.76	0.000
	00:00	20.7	ZS	1.4	11.4	33.0	51.2	2.5	108.9	29.75	0.000
Minimum		1.3	0.3	1.0	4.2	18.4	27.6	0.6	5.7	29.75	0.000
Maximum		64.5	1.6	1.6	11.4	43.6	66.6	4.4	346.6	29.91	0.000
Average (Total)		13.3	0.9	1.3	6.7	31.9	42.7	2.9	132.8	29.81	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/05/2022	01:00	7.3	1.6	ZS	10.0	35.2	51.1	3.5	108.3	29.75	0.000
	02:00	7.3	1.3	1.1	10.1	33.7	56.9	1.7	94.0	29.75	0.000
	03:00	4.7	1.0	1.0	9.3	29.9	65.4	0.6	83.1	29.74	0.000
	04:00	6.8	1.3	0.9	10.5	28.0	72.8	0.6	356.9	29.74	0.000
	05:00	7.0	1.0	0.8	10.9	28.6	71.3	1.3	56.5	29.74	0.000
	06:00	10.9	1.0	0.8	10.2	28.0	77.3	0.7	12.1	29.75	0.000
	07:00	14.1	1.0	1.0	11.1	29.1	77.8	1.2	70.2	29.76	0.000
	08:00	13.0	1.0	0.8	9.9	33.1	71.9	3.1	92.1	29.77	0.000
	09:00	12.2	1.3	0.8	8.8	36.2	71.2	6.0	114.4	29.79	0.000
	10:00	8.5	1.3	0.8	9.2	40.2	63.6	6.9	115.2	29.79	0.000
	11:00	6.4	1.3	0.9	10.3	44.2	56.4	6.8	126.0	29.77	0.000
	12:00	4.7	1.3	1.0	9.6	48.8	50.9	7.4	159.2	29.75	0.000
	13:00	4.5	1.0	0.9	10.0	53.3	46.4	7.7	128.8	29.72	0.000
	14:00	4.3	1.3	0.9	11.5	56.7	42.1	9.4	151.2	29.68	0.000
	15:00	4.3	1.3	1.0	11.7	58.7	40.5	8.9	150.0	29.66	0.000
	16:00	4.7	1.3	0.9	11.0	60.3	39.2	8.8	135.4	29.62	0.000
	17:00	4.3	1.0	0.5	11.3	61.3	39.4	10.4	147.7	29.60	0.000
	18:00	5.6	1.0	0.8	10.8	58.7	43.9	8.7	124.4	29.59	0.000
	19:00	5.8	1.0	0.6	9.8	54.5	52.6	7.1	112.3	29.59	0.000
	20:00	6.0	0.8	0.3	9.3	53.8	56.3	8.4	120.0	29.59	0.000
	21:00	6.8	1.0	0.1	9.0	53.4	59.4	9.5	121.4	29.57	0.000
	22:00	6.2	1.0	0.1	9.0	51.8	64.8	7.9	121.6	29.56	0.000
	23:00	ZS	0.8	0.0	10.4	50.3	70.9	5.8	118.7	29.54	0.000
	00:00	6.4	ZS	0.0	11.4	49.2	75.0	3.9	127.1	29.52	0.000
Minimum		4.3	0.8	0.0	8.8	28.0	39.2	0.6	12.1	29.52	0.000
Maximum		14.1	1.6	1.1	11.7	61.3	77.8	10.4	356.9	29.79	0.000
Average (Total)		7.0	1.1	0.7	10.2	44.9	59.0	5.7	122.8	29.68	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/06/2022	01:00	6.8	0.5	ZS	12.0	46.6	80.6	1.2	137.5	29.51	0.000
	02:00	8.6	0.3	0.0	13.5	45.6	83.5	1.9	133.6	29.50	0.000
	03:00	10.5	0.3	0.0	14.2	46.3	86.0	2.8	142.8	29.49	0.000
	04:00	8.5	0.3	0.3	15.5	52.0	73.8	4.9	192.9	29.46	0.000
	05:00	3.6	0.3	-0.5	24.9	56.5	66.1	5.7	217.3	29.44	0.000
	06:00	2.8	0.5	-0.4	29.5	59.9	64.3	8.8	208.1	29.43	0.000
	07:00	3.4	0.3	-0.5	27.1	60.8	64.8	8.5	187.7	29.42	0.000
	08:00	5.6	0.0	-0.8	26.4	59.8	69.1	7.1	184.7	29.43	0.000
	09:00	3.9	0.0	-1.1	28.0	61.6	68.6	6.1	191.2	29.43	0.000
	10:00	3.0	0.0	-1.3	26.5	64.1	63.3	5.5	222.8	29.44	0.000
	11:00	3.9	0.0	-1.4	25.5	66.0	60.0	7.8	206.5	29.44	0.000
	12:00	2.1	-0.3	-0.8	23.4	70.0	52.3	11.4	204.6	29.42	0.000
	13:00	1.7	-0.3	-0.6	21.1	73.8	45.0	11.6	203.1	29.40	0.000
	14:00	2.3	-0.3	-0.6	20.6	71.4	47.4	8.2	210.5	29.38	0.000
	15:00	5.6	-0.3	-0.5	20.5	70.3	49.7	5.6	220.4	29.38	0.000
	16:00	4.1	-0.5	-1.4	18.6	68.0	60.4	6.7	242.4	29.40	0.004
	17:00	3.2	-0.5	-1.3	16.0	68.3	58.4	5.8	243.2	29.39	0.000
	18:00	2.1	-0.8	-1.0	13.5	67.4	59.7	7.1	222.7	29.39	0.000
	19:00	2.4	-0.8	-1.0	12.9	67.2	58.8	9.4	208.2	29.39	0.000
	20:00	0.8	-1.0	-0.8	9.8	67.6	52.9	11.5	221.0	29.39	0.004
	21:00	0.9	-0.8	-1.0	6.7	66.6	58.1	9.5	216.0	29.41	0.000
	22:00	0.9	-0.8	-1.4	5.7	64.9	65.1	9.1	217.4	29.41	0.000
	23:00	ZS	-0.8	-1.5	4.0	63.7	67.7	10.1	210.6	29.41	0.000
	00:00	1.1	ZS	-1.4	3.3	62.8	68.7	9.4	212.0	29.39	0.000
Minimum		0.8	-1.0	-1.5	3.3	45.6	45.0	1.2	133.6	29.38	0.000
Maximum		10.5	0.5	0.3	29.5	73.8	86.0	11.6	243.2	29.51	0.004
Average (Total)		3.8	-0.2	-0.8	17.5	62.6	63.5	7.3	202.4	29.42	(0.008)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/07/2022	01:00	0.8	-1.0	ZS	3.4	61.0	73.6	7.5	216.4	29.36	0.000
	02:00	1.3	-1.0	-1.3	3.8	60.0	74.9	6.0	207.7	29.34	0.000
	03:00	2.8	-1.0	-1.3	4.4	59.0	76.6	4.7	193.3	29.32	0.000
	04:00	8.5	-1.0	-1.0	4.3	58.5	75.5	3.6	176.6	29.29	0.000
	05:00	14.3	-1.3	-1.0	4.9	55.8	81.5	3.2	149.5	29.26	0.000
	06:00	11.8	-1.0	-1.0	5.6	55.9	81.3	3.4	183.8	29.24	0.000
	07:00	7.0	-1.0	-0.9	4.5	57.7	75.4	5.2	183.9	29.22	0.000
	08:00	9.4	-1.0	-1.0	4.5	60.0	70.0	5.7	187.4	29.20	0.000
	09:00	7.3	-1.0	-0.9	6.5	64.0	63.9	9.3	185.5	29.18	0.000
	10:00	3.4	-1.0	-0.8	8.9	70.0	52.9	17.2	201.8	29.16	0.016
	11:00	2.6	-1.0	-0.6	9.7	71.4	50.7	12.9	191.3	29.12	0.012
	12:00	2.8	-1.0	-0.8	9.7	73.2	46.2	17.2	206.2	29.10	0.004
	13:00	5.1	-1.0	-1.1	10.5	72.5	48.9	10.5	198.3	29.09	0.000
	14:00	5.3	-1.0	-0.6	10.3	72.8	48.1	10.1	207.0	29.06	0.000
	15:00	4.3	-1.3	-1.3	10.5	68.4	64.2	8.0	198.2	29.05	0.020
	16:00	11.5	-1.3	-0.8	10.9	66.7	73.2	5.8	188.0	29.03	0.008
	17:00	6.0	-1.3	-0.6	12.1	68.2	66.3	10.6	194.5	29.00	0.000
	18:00	2.4	-1.3	-0.9	9.9	68.6	63.2	13.4	205.4	28.99	0.000
	19:00	1.7	-1.3	-1.1	7.9	68.5	61.9	14.5	217.1	29.01	0.000
	20:00	1.9	-1.3	-1.3	5.1	63.3	66.2	15.3	272.3	29.08	0.088
	21:00	1.5	-1.6	-0.8	4.1	58.4	55.5	18.0	279.6	29.15	0.000
	22:00	1.7	-1.6	-0.5	2.9	54.4	51.2	14.9	293.0	29.22	0.000
	23:00	ZS	-1.6	-0.3	2.5	50.2	52.8	14.8	301.6	29.27	0.000
	00:00	2.3	ZS	-0.1	2.3	47.6	52.3	13.9	290.4	29.30	0.000
Minimum		0.8	-1.6	-1.3	2.3	47.6	46.2	3.2	149.5	28.99	0.000
Maximum		14.3	-1.0	-0.1	12.1	73.2	81.5	18.0	301.6	29.36	0.088
Average (Total)		5.0	-1.2	-0.9	6.6	62.8	63.6	10.2	213.7	29.17	(0.148)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/08/2022	01:00	2.3	-1.3	ZS	1.6	45.9	51.2	15.7	285.9	29.31	0.000
	02:00	3.9	-0.3	0.0	1.8	44.2	55.3	10.9	307.9	29.34	0.000
	03:00	4.3	0.3	0.0	2.4	42.8	57.8	11.4	307.2	29.37	0.000
	04:00	1.7	-0.8	0.0	2.0	42.1	55.4	10.6	294.8	29.40	0.000
	05:00	0.9	-1.0	0.3	4.0	41.0	54.1	11.6	291.7	29.43	0.000
	06:00	1.3	-0.8	0.3	4.7	40.7	53.5	8.9	299.1	29.46	0.000
	07:00	5.6	0.8	0.0	4.0	39.8	57.0	9.1	323.2	29.49	0.000
	08:00	6.8	1.6	0.3	2.6	39.5	50.4	9.1	314.6	29.52	0.000
	09:00	1.9	0.3	0.4	2.5	40.1	46.9	7.4	333.1	29.55	0.000
	10:00	1.7	0.3	0.3	3.4	41.3	43.5	10.0	315.0	29.55	0.000
	11:00	2.4	-0.3	0.4	4.0	43.3	41.0	10.0	320.7	29.56	0.000
	12:00	1.5	0.0	0.4	4.3	44.5	39.4	8.6	331.1	29.56	0.000
	13:00	1.1	-0.3	0.5	5.2	45.3	40.3	7.3	343.5	29.55	0.000
	14:00	1.3	-0.3	0.6	5.8	46.3	39.5	5.5	1.9	29.53	0.000
	15:00	1.7	0.0	0.6	6.2	48.0	37.2	5.6	14.2	29.50	0.000
	16:00	2.1	-0.3	0.8	6.2	48.1	36.8	4.4	16.3	29.49	0.000
	17:00	2.1	-0.3	0.8	6.0	48.1	36.7	4.2	23.2	29.49	0.000
	18:00	4.7	-0.3	0.4	5.8	46.7	39.9	4.3	50.1	29.49	0.000
	19:00	6.6	0.0	0.6	7.0	44.4	43.9	3.8	37.1	29.49	0.000
	20:00	7.9	0.3	0.9	8.7	42.5	46.7	2.9	43.1	29.49	0.000
	21:00	9.0	0.3	0.8	9.7	42.3	46.8	3.5	28.3	29.50	0.000
	22:00	5.5	0.3	0.6	9.3	41.4	48.0	3.0	29.1	29.50	0.000
	23:00	ZS	0.5	0.6	10.3	40.1	53.9	1.2	80.6	29.50	0.000
	00:00	9.2	ZS	0.9	11.6	41.1	53.3	2.5	105.4	29.48	0.000
Minimum		0.9	-1.3	0.0	1.6	39.5	36.7	1.2	1.9	29.31	0.000
Maximum		9.2	1.6	0.9	11.6	48.1	57.8	15.7	343.5	29.56	0.000
Average (Total)		3.7	-0.1	0.5	5.4	43.3	47.0	7.1	187.4	29.48	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/09/2022	01:00	6.0	0.0	ZS	8.1	42.9	51.3	5.6	139.6	29.48	0.000
	02:00	6.6	0.3	0.9	7.3	42.2	54.6	4.1	121.5	29.44	0.000
	03:00	3.8	0.3	0.6	6.6	42.8	53.5	5.2	129.8	29.42	0.000
	04:00	7.7	0.3	0.8	6.8	41.9	57.4	2.7	108.8	29.40	0.000
	05:00	4.5	0.3	0.5	7.0	41.5	61.8	2.3	84.0	29.38	0.000
	06:00	11.5	0.3	0.6	8.2	40.4	69.8	4.0	77.2	29.34	0.008
	07:00	13.7	0.0	0.5	8.9	38.2	82.6	3.9	121.0	29.34	0.056
	08:00	13.9	0.0	0.5	9.1	37.8	91.3	4.2	111.2	29.33	0.060
	09:00	7.3	0.0	0.3	6.9	38.7	93.3	4.7	108.5	29.30	0.036
	10:00	7.3	-0.3	0.4	5.3	39.2	94.1	5.4	99.2	29.27	0.012
	11:00	5.1	-0.3	0.3	4.9	39.0	94.3	1.6	85.5	29.26	0.104
	12:00	7.1	-0.3	0.5	6.7	38.9	95.2	5.1	355.4	29.25	0.084
	13:00	12.6	-0.3	0.4	5.6	36.9	96.5	7.6	358.3	29.24	0.040
	14:00	15.2	-0.3	0.3	6.5	36.5	96.3	7.2	357.5	29.24	0.024
	15:00	18.6	-0.3	0.4	6.3	37.6	95.9	5.3	40.6	29.23	0.000
	16:00	16.5	-0.3	0.3	7.0	38.1	94.8	5.1	328.5	29.26	0.004
	17:00	10.2	-0.3	0.4	6.1	38.3	92.8	4.6	333.1	29.30	0.000
	18:00	12.4	-0.3	0.3	7.1	38.4	93.3	4.7	346.0	29.31	0.000
	19:00	10.7	-0.3	0.4	7.7	38.4	93.9	5.1	351.8	29.33	0.000
	20:00	9.4	-0.3	0.4	8.2	38.0	93.9	5.6	331.3	29.37	0.000
	21:00	14.1	-0.3	0.4	10.4	38.1	93.2	5.5	335.7	29.40	0.000
	22:00	14.1	-0.5	0.4	11.6	37.9	93.7	3.2	347.2	29.42	0.000
	23:00	ZS	-0.5	0.4	11.4	38.3	86.2	2.8	328.8	29.43	0.000
	00:00	9.4	ZS	0.3	10.8	37.2	84.0	2.8	318.8	29.45	0.000
Minimum		3.8	-0.5	0.3	4.9	36.5	51.3	1.6	40.6	29.23	0.000
Maximum		18.6	0.3	0.9	11.6	42.9	96.5	7.6	358.3	29.48	0.104
Average (Total)		10.3	-0.1	0.4	7.7	39.0	83.9	4.5	221.6	29.34	(0.428)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/10/2022	01:00	10.5	-0.3	ZS	11.8	36.6	79.1	3.1	321.1	29.45	0.000
	02:00	7.1	-0.3	0.4	12.1	33.2	84.6	0.9	258.1	29.46	0.000
	03:00	22.7	-0.5	0.1	12.9	31.2	88.1	0.5	343.4	29.46	0.000
	04:00	27.1	-0.3	0.1	13.5	29.7	93.9	0.6	285.2	29.46	0.000
	05:00	26.9	-0.3	0.1	13.9	28.3	93.9	1.2	194.1	29.49	0.000
	06:00	31.6	-0.3	0.1	15.6	28.0	95.4	0.8	168.5	29.52	0.000
	07:00	37.8	0.0	0.1	16.2	28.0	95.9	0.7	216.0	29.55	0.000
	08:00	29.3	0.0	0.0	25.3	29.6	94.9	0.5	60.2	29.55	0.000
	09:00	22.2	0.0	0.5	22.0	34.2	81.4	0.6	66.0	29.57	0.000
	10:00	12.8	-0.3	1.1	16.7	38.4	75.3	2.4	25.4	29.57	0.000
	11:00	7.3	0.8	0.9	16.7	42.8	63.0	3.0	36.4	29.55	0.000
	12:00	3.0	1.0	0.5	13.9	45.0	52.5	2.3	60.3	29.54	0.000
	13:00	3.0	0.8	0.6	13.5	46.1	53.0	3.4	91.4	29.51	0.000
	14:00	5.5	0.5	0.5	11.1	47.3	43.0	3.2	105.0	29.48	0.000
	15:00	6.4	0.5	0.9	10.7	47.5	39.2	3.7	125.0	29.47	0.000
	16:00	7.5	0.5	0.5	9.6	47.4	40.1	3.4	122.5	29.46	0.000
	17:00	7.3	0.5	0.4	11.0	47.8	45.5	5.0	136.8	29.44	0.000
	18:00	6.4	0.5	0.8	11.3	46.4	48.7	4.2	138.1	29.45	0.000
	19:00	15.6	0.3	0.5	10.6	45.3	51.1	3.2	127.7	29.46	0.000
	20:00	10.7	0.3	0.6	11.0	43.7	55.4	2.9	118.3	29.47	0.000
	21:00	10.3	0.3	0.5	11.0	42.0	56.7	1.8	124.6	29.47	0.000
	22:00	11.3	0.3	0.6	12.2	40.8	61.2	2.9	112.3	29.47	0.000
	23:00	ZS	0.3	0.8	10.3	39.4	63.0	3.1	112.9	29.47	0.000
	00:00	11.5	ZS	0.4	10.1	39.5	58.5	4.4	142.9	29.45	0.000
Minimum		3.0	-0.5	0.0	9.6	28.0	39.2	0.5	25.4	29.44	0.000
Maximum		37.8	1.0	1.1	25.3	47.8	95.9	5.0	343.4	29.57	0.000
Average (Total)		14.5	0.2	0.5	13.4	39.1	67.2	2.4	145.5	29.49	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/11/2022	01:00	13.7	0.0	ZS	10.5	34.6	67.9	1.8	126.0	29.45	0.000
	02:00	15.0	0.0	0.6	11.1	32.4	74.8	1.1	117.5	29.44	0.000
	03:00	20.7	0.0	0.5	11.8	30.7	81.9	0.1	273.3	29.44	0.000
	04:00	27.6	0.0	0.6	13.0	31.5	82.8	0.7	111.3	29.42	0.000
	05:00	35.9	0.0	0.6	15.7	30.3	85.0	1.5	133.6	29.41	0.000
	06:00	42.5	0.0	0.5	16.7	29.8	88.7	1.3	128.2	29.41	0.000
	07:00	44.6	0.3	0.5	19.7	31.0	89.7	0.1	219.7	29.42	0.000
	08:00	38.7	0.5	0.6	16.8	35.0	75.2	0.2	124.5	29.43	0.000
	09:00	15.8	0.3	0.6	12.9	42.6	66.8	1.3	181.7	29.44	0.000
	10:00	11.1	0.5	0.9	12.5	46.5	59.3	1.9	234.4	29.44	0.000
	11:00	6.4	0.3	0.9	10.8	50.4	56.6	4.5	129.8	29.41	0.000
	12:00	3.9	0.3	1.0	9.5	53.6	55.2	7.3	140.3	29.39	0.000
	13:00	3.6	0.3	0.8	8.3	56.6	52.0	8.0	156.6	29.35	0.000
	14:00	3.6	0.0	1.1	7.5	59.0	48.0	8.3	161.4	29.29	0.000
	15:00	3.8	0.3	0.8	6.8	60.7	45.0	9.6	157.8	29.25	0.000
	16:00	4.7	0.0	0.9	6.1	61.6	42.8	10.1	159.6	29.22	0.000
	17:00	4.3	0.0	0.6	5.7	61.4	41.8	9.6	154.7	29.19	0.000
	18:00	4.7	0.0	0.9	5.5	59.8	44.5	9.7	149.7	29.17	0.000
	19:00	7.0	0.0	1.0	5.4	57.1	49.4	8.1	140.9	29.16	0.000
	20:00	5.1	0.0	1.0	5.3	55.6	52.9	7.8	134.2	29.14	0.000
	21:00	7.1	0.0	0.5	6.4	52.8	60.7	8.2	121.5	29.12	0.000
	22:00	5.6	0.0	0.8	6.8	50.9	66.4	7.3	128.4	29.10	0.000
	23:00	ZS	0.0	0.9	7.0	49.9	70.3	6.8	133.3	29.08	0.000
	00:00	4.9	ZS	0.8	7.7	48.6	74.9	6.0	122.9	29.04	0.000
Minimum		3.6	0.0	0.5	5.3	29.8	41.8	0.1	111.3	29.04	0.000
Maximum		44.6	0.5	1.1	19.7	61.6	89.7	10.1	273.3	29.45	0.000
Average (Total)		14.4	0.1	0.8	10.0	46.8	63.8	5.1	151.7	29.30	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/12/2022	01:00	5.5	-0.3	ZS	8.2	46.7	81.2	5.3	116.2	28.98	0.000
	02:00	3.8	-0.3	0.5	8.2	45.0	85.2	1.3	111.7	28.95	0.000
	03:00	3.8	-0.5	0.4	8.5	43.2	90.0	1.3	311.5	28.92	0.000
	04:00	5.5	-0.3	0.5	10.6	45.2	74.4	9.3	316.6	28.91	0.000
	05:00	3.2	-0.3	0.3	7.6	40.8	67.8	13.0	324.4	28.92	0.000
	06:00	3.4	-0.3	0.4	3.3	35.7	82.0	12.3	325.7	28.94	0.004
	07:00	2.3	-0.5	0.4	2.1	31.7	96.7	13.3	332.5	28.97	0.000
	08:00	2.3	-0.5	0.3	2.1	29.5	98.7	13.3	326.9	28.96	0.000
	09:00	3.0	-0.3	0.4	3.0	28.5	98.4	12.5	324.0	28.96	0.000
	10:00	3.0	0.0	0.4	3.2	28.1	98.3	10.0	315.8	28.95	0.000
	11:00	2.4	0.0	0.8	4.1	27.3	98.0	11.4	324.2	28.95	0.000
	12:00	2.3	-0.3	0.5	6.6	27.3	97.6	10.6	327.4	28.95	0.000
	13:00	1.3	0.0	0.8	6.4	25.8	96.3	13.8	328.0	28.97	0.000
	14:00	3.2	1.0	1.0	5.7	24.0	95.5	11.7	319.9	28.99	0.000
	15:00	0.9	0.3	1.6	4.8	25.3	94.8	13.1	312.2	28.99	0.000
	16:00	0.8	0.0	1.9	4.8	26.1	93.8	15.2	305.6	29.03	0.000
	17:00	2.3	0.5	2.0	5.3	25.1	91.8	15.1	310.4	29.08	0.000
	18:00	1.5	0.0	1.9	4.8	23.3	90.6	16.3	301.2	29.12	0.004
	19:00	3.4	0.5	1.9	4.9	22.4	90.0	12.1	298.6	29.18	0.000
	20:00	1.9	0.5	1.9	4.6	21.7	74.2	17.0	291.7	29.23	0.000
	21:00	1.1	0.3	2.0	4.7	21.1	62.6	15.0	291.3	29.29	0.000
	22:00	1.5	0.5	1.9	5.1	21.2	52.3	11.8	290.4	29.32	0.000
	23:00	ZS	0.3	1.8	4.7	20.8	58.3	15.0	278.8	29.36	0.000
	00:00	1.3	ZS	1.4	4.7	20.1	70.9	7.9	303.2	29.40	0.000
Minimum		0.8	-0.5	0.3	2.1	20.1	52.3	1.3	111.7	28.91	0.000
Maximum		5.5	1.0	2.0	10.6	46.7	98.7	17.0	332.5	29.40	0.004
Average (Total)		2.6	0.0	1.1	5.3	29.4	85.0	11.6	295.3	29.06	(0.008)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/13/2022	01:00	0.8	0.5	ZS	4.4	21.0	49.7	14.3	288.5	29.43	0.000
	02:00	0.8	0.5	1.8	4.3	20.4	47.5	16.1	288.0	29.46	0.000
	03:00	1.1	0.5	1.8	4.4	19.8	46.6	13.4	286.9	29.49	0.000
	04:00	0.9	0.5	1.9	4.5	19.2	47.1	11.0	304.0	29.52	0.000
	05:00	1.3	0.5	2.0	4.5	18.5	46.0	5.6	305.9	29.55	0.000
	06:00	3.4	0.5	1.9	5.6	17.1	48.0	5.7	272.3	29.58	0.000
	07:00	4.5	0.8	1.9	7.5	17.2	50.4	5.0	269.8	29.61	0.000
	08:00	4.1	0.8	2.0	8.3	18.2	49.5	4.3	217.5	29.63	0.000
	09:00	2.3	1.0	1.9	7.9	20.9	47.2	6.4	219.4	29.64	0.000
	10:00	1.9	0.8	2.0	6.7	23.0	43.2	6.7	205.8	29.64	0.000
	11:00	1.3	0.8	2.1	5.6	25.8	40.7	8.8	203.2	29.64	0.000
	12:00	0.9	1.0	1.9	5.1	28.4	37.9	10.4	199.6	29.62	0.000
	13:00	1.3	1.6	1.8	5.2	31.0	36.1	11.4	200.7	29.59	0.000
	14:00	1.1	1.8	2.1	5.1	33.4	36.7	11.9	203.7	29.55	0.000
	15:00	1.5	1.3	1.9	4.9	35.5	35.4	11.3	188.3	29.50	0.004
	16:00	1.5	1.3	1.9	4.6	37.5	36.0	8.5	185.8	29.49	0.000
	17:00	1.7	1.0	1.4	4.2	38.1	36.3	6.5	178.7	29.48	0.000
	18:00	4.1	1.0	1.4	4.3	38.3	38.3	3.3	160.6	29.49	0.008
	19:00	9.2	0.8	1.1	5.0	35.8	44.4	1.7	98.1	29.52	0.008
	20:00	7.9	0.8	1.1	5.6	33.3	50.5	1.0	89.0	29.55	0.000
	21:00	42.3	1.0	1.4	6.3	30.5	56.8	0.7	98.8	29.58	0.000
	22:00	63.2	1.3	1.4	7.4	29.2	57.9	1.8	129.8	29.60	0.000
	23:00	ZS	1.0	1.0	7.8	28.4	60.8	1.1	134.2	29.61	0.000
	00:00	11.5	ZS	0.9	6.4	25.7	70.1	1.0	218.6	29.62	0.000
Minimum		0.8	0.5	0.9	4.2	17.1	35.4	0.7	89.0	29.43	0.000
Maximum		63.2	1.8	2.1	8.3	38.3	70.1	16.1	305.9	29.64	0.008
Average (Total)		7.3	0.9	1.7	5.7	26.9	46.4	7.0	206.1	29.56	(0.02)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/14/2022	01:00	15.8	1.8	ZS	15.0	26.5	67.5	0.7	182.5	29.64	0.000
	02:00	26.9	1.0	1.3	14.8	26.5	65.0	1.8	166.8	29.65	0.000
	03:00	38.4	1.0	1.3	13.7	28.0	61.0	2.9	160.1	29.66	0.000
	04:00	30.8	1.0	1.0	12.6	26.7	69.4	3.6	162.4	29.66	0.000
	05:00	27.8	1.0	0.9	11.6	26.4	72.8	4.2	155.7	29.67	0.000
	06:00	34.6	1.0	0.9	11.7	28.2	68.1	4.6	185.8	29.69	0.000
	07:00	32.5	1.0	0.9	11.6	31.5	62.5	6.3	200.5	29.71	0.000
	08:00	21.8	1.3	0.6	11.4	35.5	56.2	6.2	202.9	29.74	0.000
	09:00	15.0	1.3	1.0	10.9	38.0	56.3	3.6	137.3	29.77	0.012
	10:00	11.1	1.0	0.9	9.7	44.1	49.3	4.2	168.6	29.79	0.064
	11:00	5.1	1.3	0.9	6.9	50.0	42.4	6.3	206.1	29.78	0.116
	12:00	2.4	1.3	0.9	5.2	54.3	36.9	7.5	198.6	29.76	0.036
	13:00	2.1	1.6	0.6	5.5	56.7	35.4	8.2	191.8	29.75	0.000
	14:00	2.6	1.6	0.9	5.5	58.3	33.9	8.2	181.2	29.72	0.000
	15:00	2.4	1.3	0.8	4.6	59.5	32.3	8.0	167.3	29.70	0.000
	16:00	1.9	1.0	0.8	4.0	60.5	30.3	7.8	172.5	29.68	0.000
	17:00	2.1	1.3	0.8	4.1	60.2	30.5	7.1	166.1	29.67	0.000
	18:00	1.5	1.0	0.8	4.1	58.4	32.0	5.9	157.7	29.67	0.000
	19:00	3.0	1.0	0.8	4.2	55.3	35.2	4.0	149.5	29.68	0.000
	20:00	6.8	0.8	0.8	6.7	53.0	37.7	4.6	150.7	29.68	0.000
	21:00	10.9	0.8	0.6	5.0	51.9	39.4	5.3	156.4	29.69	0.000
	22:00	3.9	0.8	0.8	4.6	51.6	40.6	4.8	164.1	29.68	0.000
	23:00	ZS	0.5	0.9	4.5	49.8	42.8	4.3	180.3	29.68	0.000
	00:00	OS	ZS	0.8	4.8	47.6	46.6	3.6	163.4	29.67	0.000
Minimum		1.5	0.5	0.6	4.0	26.4	30.3	0.7	137.3	29.64	0.000
Maximum		38.4	1.8	1.3	15.0	60.5	72.8	8.2	206.1	29.79	0.116
Average (Total)		13.6	1.1	0.9	8.0	44.9	47.7	5.2	172.0	29.70	(0.228)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/15/2022	01:00	OS	0.8	ZS	5.0	47.4	46.7	4.8	182.3	29.65	0.000
	02:00	OS	0.5	0.8	5.1	46.8	48.1	5.4	185.9	29.64	0.000
	03:00	OS	0.8	0.9	5.3	46.4	49.2	6.1	187.9	29.63	0.000
	04:00	OS	0.8	0.9	5.9	45.2	50.9	4.5	182.1	29.62	0.000
	05:00	OS	0.5	0.9	6.7	41.5	58.3	2.5	166.9	29.62	0.000
	06:00	OS	0.8	0.8	7.5	41.4	59.3	3.3	180.2	29.62	0.000
	07:00	OS	0.8	1.0	8.1	39.4	62.1	2.7	154.4	29.62	0.000
	08:00	OS	0.8	0.8	8.3	44.5	54.9	2.8	184.9	29.62	0.000
	09:00	OS	1.0	0.8	7.2	51.8	43.9	4.5	202.2	29.63	0.000
	10:00	OS	0.8	0.9	7.2	56.1	39.5	4.5	211.0	29.62	0.000
	11:00	OS	0.8	1.1	6.8	60.5	34.8	3.2	212.7	29.61	0.000
	12:00	OS	1.0	1.0	5.9	65.7	26.4	4.2	251.0	29.58	0.000
	13:00	OS	0.8	0.9	5.4	68.0	22.4	4.7	240.8	29.55	0.000
	14:00	OS	0.8	0.9	5.6	69.4	22.3	4.6	237.9	29.52	0.000
	15:00	OS	0.8	1.0	5.6	69.3	21.6	4.7	253.9	29.49	0.000
	16:00	OS	0.5	0.9	5.4	69.1	21.5	6.3	235.9	29.47	0.000
	17:00	OS	0.5	1.0	5.6	68.3	22.2	5.6	244.7	29.47	0.000
	18:00	OS	0.5	0.8	5.6	66.3	23.6	4.0	269.2	29.48	0.000
	19:00	OS	0.5	0.9	7.3	63.5	25.6	2.3	263.3	29.49	0.000
	20:00	OS	0.5	1.3	7.9	56.1	36.8	1.9	237.1	29.50	0.000
21:00	OS	0.5	1.0	13.8	57.6	32.0	1.6	292.4	29.51	0.000	
22:00	OS	1.0	0.9	14.6	55.1	35.3	2.2	320.3	29.51	0.000	
23:00	ZS	2.1	0.8	7.8	55.9	32.9	1.1	296.2	29.52	0.000	
00:00	OS	ZS	0.6	7.7	48.0	45.5	1.2	156.8	29.52	0.000	
Minimum		ID	0.5	0.6	5.0	39.4	21.5	1.1	154.4	29.47	0.000
Maximum		ID	2.1	1.3	14.6	69.4	62.1	6.3	320.3	29.65	0.000
Average (Total)		ID	0.8	0.9	7.1	55.6	38.2	3.7	222.9	29.56	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/16/2022	01:00	OS	0.5	ZS	8.1	45.4	51.9	2.3	147.5	29.52	0.000
	02:00	OS	0.3	0.8	9.0	44.9	50.1	2.0	211.2	29.53	0.000
	03:00	OS	0.5	0.6	8.9	42.4	56.0	1.9	185.5	29.52	0.000
	04:00	OS	0.5	0.6	9.2	43.2	54.7	2.7	216.5	29.52	0.000
	05:00	OS	0.5	0.6	10.3	44.4	51.2	1.9	236.5	29.52	0.000
	06:00	OS	0.3	0.6	9.4	40.3	63.1	1.2	130.0	29.53	0.000
	07:00	OS	0.8	0.6	12.2	41.2	61.7	1.3	166.5	29.55	0.000
	08:00	OS	0.8	1.0	13.5	41.8	63.3	0.4	335.4	29.56	0.000
	09:00	OS	1.0	1.3	13.6	50.9	44.1	2.6	200.1	29.57	0.000
	10:00	OS	0.8	1.0	11.8	57.5	38.6	2.4	201.3	29.57	0.000
	11:00	OS	1.0	1.1	9.6	62.6	33.5	2.2	131.8	29.57	0.000
	12:00	RC	1.6	1.3	8.0	65.8	30.8	3.7	145.6	29.55	0.000
	13:00	RC	1.3	1.0	7.6	67.9	28.8	4.8	174.0	29.53	0.000
	14:00	RC	1.3	0.9	7.1	69.4	27.6	7.2	164.8	29.49	0.000
	15:00	RC	1.3	1.1	7.2	70.0	26.1	7.8	168.2	29.45	0.000
	16:00	RC	1.0	1.0	8.5	69.6	26.1	8.9	155.5	29.44	0.000
	17:00	3.8	1.3	1.1	11.1	67.8	27.9	8.8	140.5	29.42	0.000
	18:00	4.1	1.0	1.1	8.0	66.1	30.4	8.1	135.8	29.42	0.000
	19:00	5.1	0.8	1.0	7.9	63.2	33.3	7.0	126.2	29.43	0.000
	20:00	6.0	1.0	0.9	7.7	61.2	37.3	7.4	137.2	29.44	0.000
21:00	8.5	1.0	0.9	7.9	59.7	39.5	6.0	128.5	29.44	0.000	
22:00	8.1	1.0	1.1	9.0	58.4	42.7	6.1	127.9	29.43	0.000	
23:00	ZS	0.8	1.1	11.4	57.9	47.8	7.2	126.6	29.42	0.000	
00:00	7.9	ZS	0.9	13.5	56.9	51.8	6.9	119.1	29.41	0.000	
Minimum		ID	0.3	0.6	7.1	40.3	26.1	0.4	119.1	29.41	0.000
Maximum		ID	1.6	1.3	13.6	70.0	63.3	8.9	335.4	29.57	0.000
Average (Total)		ID	0.9	0.9	9.6	56.2	42.4	4.6	167.2	29.49	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/17/2022	01:00	7.1	1.3	ZS	14.2	56.0	54.3	5.4	120.2	29.40	0.000
	02:00	7.1	1.0	0.8	14.7	55.2	56.6	6.4	123.5	29.40	0.000
	03:00	5.8	0.5	0.8	16.0	52.3	72.1	3.6	130.2	29.39	0.004
	04:00	6.6	0.3	0.4	16.7	50.2	83.7	1.9	112.3	29.36	0.012
	05:00	11.5	0.3	0.1	17.1	50.1	87.7	0.7	40.5	29.36	0.004
	06:00	14.7	0.3	0.0	17.5	49.9	88.9	1.9	7.5	29.36	0.004
	07:00	7.3	0.0	0.0	18.3	49.4	90.9	3.7	21.1	29.36	0.004
	08:00	6.8	0.0	-0.1	18.5	49.4	93.4	4.7	0.8	29.35	0.004
	09:00	10.7	-0.3	0.0	19.6	50.5	93.7	5.7	356.6	29.35	0.000
	10:00	17.5	-0.3	0.0	22.6	52.0	90.1	5.9	0.0	29.35	0.000
	11:00	13.0	-0.3	-0.3	21.7	54.7	83.9	5.4	359.5	29.34	0.004
	12:00	10.7	-0.3	-0.4	20.7	57.9	77.0	5.1	350.5	29.33	0.000
	13:00	9.6	-0.5	0.0	20.5	59.6	72.3	3.9	337.2	29.31	0.000
	14:00	10.7	-0.5	-0.4	20.4	61.5	68.1	3.4	340.4	29.29	0.000
	15:00	12.0	-0.5	-0.9	19.3	62.3	67.2	2.3	20.9	29.27	0.000
	16:00	11.5	-0.3	-0.9	19.0	63.3	64.5	2.6	357.2	29.26	0.000
	17:00	9.6	-0.5	-0.6	14.3	64.1	61.2	3.9	333.9	29.25	0.000
	18:00	13.5	-0.5	-0.8	14.5	63.8	60.6	3.5	290.8	29.27	0.000
	19:00	26.3	-0.5	-0.9	19.3	57.8	72.6	2.4	251.1	29.29	0.000
	20:00	42.5	-0.5	-0.6	18.1	54.0	82.0	1.8	228.8	29.31	0.000
21:00	28.0	-0.8	-0.3	10.8	51.7	87.5	2.4	234.8	29.33	0.000	
22:00	34.2	-0.8	-0.1	12.2	52.0	89.5	3.6	234.2	29.33	0.000	
23:00	ZS	-0.8	0.1	15.3	52.6	88.2	3.4	229.7	29.33	0.000	
00:00	OS	ZS	-0.1	15.4	49.5	93.0	2.9	167.3	29.33	0.000	
Minimum		5.8	-0.8	-0.9	10.8	49.4	54.3	0.7	0.0	29.25	0.000
Maximum		42.5	1.3	0.8	22.6	64.1	93.7	6.4	359.5	29.40	0.012
Average (Total)		14.4	-0.2	-0.2	17.4	55.0	78.3	3.6	193.7	29.33	(0.036)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/18/2022	01:00	OS	-0.8	ZS	17.5	48.5	96.7	3.1	173.9	29.34	0.000
	02:00	OS	-0.8	0.0	17.5	47.4	97.7	2.9	181.7	29.35	0.000
	03:00	OS	-0.8	-0.1	17.2	47.5	98.7	2.6	172.0	29.35	0.000
	04:00	OS	-0.8	-0.3	15.4	47.5	99.2	4.3	165.0	29.35	0.000
	05:00	OS	-0.8	-0.4	15.5	47.7	99.5	4.0	163.7	29.36	0.000
	06:00	OS	-0.8	-0.1	15.1	47.7	99.7	3.3	164.3	29.37	0.000
	07:00	OS	-0.5	-0.3	16.5	47.4	99.8	3.2	187.8	29.38	0.000
	08:00	OS	-0.8	-0.3	16.0	50.2	98.4	2.8	197.6	29.41	0.000
	09:00	OS	-0.5	-0.9	15.5	54.8	86.7	3.4	176.1	29.42	0.000
	10:00	OS	-0.5	-0.3	13.1	60.6	70.6	4.3	210.3	29.41	0.000
	11:00	OS	-0.3	0.1	11.6	66.0	58.2	2.3	193.8	29.40	0.000
	12:00	OS	0.3	0.4	9.2	69.7	49.4	5.1	161.5	29.38	0.000
	13:00	OS	0.3	0.1	8.9	71.3	42.0	6.6	163.9	29.36	0.000
	14:00	OS	0.0	0.1	8.7	72.1	38.3	7.4	157.9	29.33	0.000
	15:00	OS	-0.3	0.0	8.8	72.5	38.0	9.0	175.7	29.30	0.000
	16:00	OS	-0.5	0.1	8.8	71.9	40.4	8.6	155.1	29.29	0.000
	17:00	OS	-0.5	0.3	7.5	70.7	44.2	9.9	153.0	29.28	0.000
	18:00	OS	-0.8	0.1	6.9	69.5	46.6	9.2	154.7	29.26	0.000
	19:00	OS	-0.8	0.0	6.7	68.2	48.7	8.4	134.0	29.22	0.000
	20:00	OS	-0.5	0.3	6.9	67.5	50.1	9.6	135.7	29.22	0.000
	21:00	OS	-0.5	0.1	7.7	66.6	54.8	9.8	134.8	29.22	0.000
	22:00	OS	-0.5	-0.3	7.8	64.9	60.9	9.3	136.6	29.21	0.000
	23:00	OS	-0.5	-0.3	8.2	62.8	67.0	8.3	140.5	29.20	0.000
	00:00	OS	ZS	-0.1	8.8	62.6	65.7	8.7	148.4	29.18	0.000
Minimum		ID	-0.8	-0.9	6.7	47.4	38.0	2.3	134.0	29.18	0.000
Maximum		ID	0.3	0.4	17.5	72.5	99.8	9.9	210.3	29.42	0.000
Average (Total)		ID	-0.5	-0.1	11.5	60.6	68.8	6.1	164.1	29.32	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/19/2022	01:00	OS	-0.8	ZS	9.0	62.0	65.3	7.9	152.4	29.18	0.000
	02:00	OS	-0.5	0.0	9.1	60.4	68.7	7.5	142.5	29.17	0.000
	03:00	OS	-0.8	0.1	9.4	58.7	72.0	6.0	132.6	29.16	0.000
	04:00	OS	-0.8	-0.1	9.6	56.6	76.0	4.9	129.0	29.15	0.000
	05:00	OS	-0.8	-0.3	10.1	54.9	80.1	4.3	134.2	29.14	0.000
	06:00	OS	-0.8	-0.1	13.1	53.5	80.7	2.0	161.6	29.15	0.000
	07:00	OS	-0.8	-0.3	12.8	54.0	81.6	3.5	173.4	29.16	0.000
	08:00	OS	-0.8	-0.1	11.7	58.4	70.7	4.5	177.8	29.16	0.000
	09:00	OS	-0.5	0.0	9.8	61.5	64.7	8.0	199.4	29.17	0.000
	10:00	OS	-0.8	0.0	9.0	64.1	60.9	7.0	175.4	29.15	0.000
	11:00	OS	-0.8	0.0	8.5	66.0	58.3	6.3	173.1	29.14	0.000
	12:00	OS	-0.8	-0.1	7.6	70.9	49.7	9.0	173.5	29.11	0.000
	13:00	OS	-0.8	-0.5	7.6	71.3	52.3	12.6	161.9	29.09	0.000
	14:00	OS	-1.0	-0.5	7.1	71.9	51.7	12.4	155.8	29.04	0.000
	15:00	OS	-1.0	-0.6	7.2	70.1	56.5	12.9	163.6	29.02	0.000
	16:00	OS	-1.0	-0.5	6.5	72.2	51.1	12.3	172.2	29.00	0.000
	17:00	OS	-1.0	-0.5	7.1	65.8	69.0	8.8	195.3	29.02	0.100
	18:00	OS	-1.0	-0.3	5.9	63.7	73.2	5.3	214.3	29.03	0.004
	19:00	OS	-1.0	-0.3	5.9	64.8	58.4	5.2	265.9	29.06	0.000
	20:00	OS	-0.8	-0.1	4.8	64.0	42.3	7.6	293.0	29.10	0.000
	21:00	OS	-0.5	0.0	3.3	61.7	41.8	7.1	299.9	29.13	0.000
	22:00	OS	-0.3	0.0	3.2	58.9	45.5	7.5	279.7	29.15	0.000
	23:00	OS	-0.8	0.0	3.2	58.4	46.3	12.0	285.5	29.16	0.000
	00:00	OS	ZS	-0.4	2.7	55.9	49.8	13.0	273.9	29.17	0.000
Minimum		ID	-1.0	-0.6	2.7	53.5	41.8	2.0	129.0	29.00	0.000
Maximum		ID	-0.3	0.1	13.1	72.2	81.6	13.0	299.9	29.18	0.100
Average (Total)		ID	-0.8	-0.2	7.7	62.5	61.1	7.8	195.2	29.12	(0.104)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/20/2022	01:00	OS	-0.8	ZS	2.3	54.0	52.0	11.4	272.0	29.20	0.000
	02:00	OS	-1.0	-0.1	1.7	52.6	53.3	9.8	267.1	29.22	0.000
	03:00	OS	-1.0	0.1	1.6	51.9	54.6	9.9	275.0	29.22	0.000
	04:00	OS	-0.5	0.0	1.3	49.9	55.1	9.9	280.4	29.22	0.000
	05:00	OS	-0.3	0.0	2.5	48.4	56.4	10.3	272.3	29.24	0.000
	06:00	OS	0.0	0.1	3.0	47.1	58.1	6.3	263.7	29.26	0.000
	07:00	OS	0.0	-0.1	2.5	46.7	61.5	6.5	249.4	29.27	0.000
	08:00	OS	-0.3	0.0	1.3	48.4	56.3	11.3	268.8	29.29	0.000
	09:00	OS	-0.3	0.3	0.9	49.1	51.4	13.4	277.4	29.30	0.000
	10:00	OS	0.0	0.3	0.9	51.4	48.8	13.4	279.9	29.30	0.000
	11:00	OS	-0.3	0.3	0.8	51.8	47.9	13.2	282.8	29.31	0.000
	12:00	OS	-0.5	0.3	0.6	51.7	45.6	11.6	290.3	29.32	0.000
	13:00	OS	-0.5	0.1	0.7	51.0	47.2	12.9	280.1	29.33	0.000
	14:00	OS	2.1	0.3	Cl	52.5	44.9	14.1	288.3	29.32	0.000
	15:00	OS	2.1	0.4	Cl	52.4	45.9	14.3	290.7	29.33	0.000
	16:00	OS	1.8	0.5	Cl	51.1	48.8	14.0	297.0	29.35	0.000
	17:00	OS	3.1	0.4	2.0	49.6	48.9	12.5	302.1	29.37	0.000
	18:00	OS	2.4	0.4	3.0	50.1	45.0	11.1	299.8	29.38	0.000
	19:00	OS	2.4	0.4	3.2	48.5	49.0	7.0	284.5	29.40	0.000
	20:00	OS	2.4	0.4	3.5	48.5	47.2	7.1	282.3	29.41	0.000
21:00	OS	2.6	0.6	3.6	50.1	38.0	7.3	296.0	29.44	0.000	
22:00	OS	3.9	1.1	3.1	49.9	34.3	8.2	306.3	29.46	0.000	
23:00	OS	4.5	0.6	3.0	49.7	32.4	10.6	309.9	29.48	0.000	
00:00	OS	ZS	0.9	2.9	48.3	33.8	5.8	326.1	29.50	0.000	
Minimum		ID	-1.0	-0.1	0.6	46.7	32.4	5.8	249.4	29.20	0.000
Maximum		ID	4.5	1.1	3.6	54.0	61.5	14.3	326.1	29.50	0.000
Average (Total)		ID	0.9	0.3	2.1	50.2	48.2	10.5	285.1	29.33	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/21/2022	01:00	OS	4.5	ZS	2.7	47.6	34.7	4.4	335.7	29.51	0.000
	02:00	OS	3.4	0.9	3.0	47.1	35.8	5.8	305.1	29.51	0.000
	03:00	OS	3.7	1.0	3.1	46.0	38.0	4.8	298.3	29.51	0.000
	04:00	OS	3.4	0.8	3.1	44.1	42.4	2.5	299.4	29.51	0.000
	05:00	OS	3.7	0.3	3.4	42.9	47.6	5.3	286.9	29.53	0.000
	06:00	OS	3.1	0.6	3.8	43.3	50.7	5.8	275.2	29.54	0.000
	07:00	OS	3.1	0.8	4.4	44.6	50.1	5.9	243.5	29.56	0.000
	08:00	OS	3.1	0.4	4.5	47.3	51.5	7.4	232.3	29.59	0.000
	09:00	OS	3.4	0.4	4.3	52.2	46.8	8.1	244.7	29.61	0.000
	10:00	OS	3.7	0.8	4.1	54.7	42.2	8.6	251.3	29.60	0.000
	11:00	OS	3.1	0.5	4.2	57.7	38.2	8.4	258.2	29.59	0.000
	12:00	OS	3.1	0.6	4.8	61.8	32.7	9.5	283.8	29.57	0.000
	13:00	OS	3.4	1.1	4.7	63.3	32.4	7.5	274.8	29.54	0.000
	14:00	OS	3.4	1.0	4.5	65.2	30.6	9.6	265.8	29.50	0.000
	15:00	OS	3.9	1.0	5.4	67.4	27.5	8.6	261.9	29.47	0.000
	16:00	OS	4.7	1.0	8.4	69.1	23.1	9.0	278.4	29.45	0.000
	17:00	OS	4.2	1.0	6.1	69.4	20.8	8.8	288.8	29.44	0.000
	18:00	OS	3.7	0.6	5.2	67.6	20.1	5.3	316.2	29.44	0.000
	19:00	OS	3.9	1.0	4.7	61.8	28.0	1.3	316.3	29.46	0.000
	20:00	OS	3.7	0.9	6.5	57.0	34.6	2.4	344.6	29.48	0.000
	21:00	OS	3.1	1.0	8.9	53.4	40.4	3.1	329.7	29.50	0.000
	22:00	OS	3.7	1.0	6.2	50.6	46.1	0.8	338.9	29.49	0.000
	23:00	OS	3.4	0.9	9.1	46.9	53.6	1.6	208.5	29.48	0.000
	00:00	OS	ZS	1.0	12.7	45.8	55.1	1.2	202.5	29.47	0.000
Minimum		ID	3.1	0.3	2.7	42.9	20.1	0.8	202.5	29.44	0.000
Maximum		ID	4.7	1.1	12.7	69.4	55.1	9.6	344.6	29.61	0.000
Average (Total)		ID	3.6	0.8	5.3	54.4	38.5	5.6	280.9	29.51	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/22/2022	01:00	OS	3.1	ZS	11.0	43.2	60.8	1.7	249.1	29.48	0.000
	02:00	OS	2.9	1.0	10.1	43.4	60.2	2.2	241.3	29.48	0.000
	03:00	OS	2.9	1.0	10.1	44.6	58.2	2.0	45.9	29.48	0.000
	04:00	OS	3.1	1.1	10.9	44.6	58.7	1.6	55.6	29.49	0.000
	05:00	OS	2.9	0.9	11.3	41.1	68.3	0.9	263.5	29.50	0.000
	06:00	OS	2.9	1.1	13.8	40.5	70.7	2.1	307.1	29.52	0.000
	07:00	OS	2.9	0.8	12.2	40.5	73.6	1.2	5.7	29.53	0.000
	08:00	OS	3.4	0.6	11.5	47.8	51.3	3.3	4.9	29.56	0.000
	09:00	OS	3.7	0.8	8.8	50.0	46.7	2.9	5.0	29.57	0.000
	10:00	OS	3.7	0.8	8.7	52.4	42.2	2.5	7.4	29.58	0.000
	11:00	OS	3.4	0.5	7.7	56.2	37.6	1.8	77.8	29.57	0.000
	12:00	OS	3.4	0.6	6.1	59.2	33.7	2.0	29.3	29.57	0.000
	13:00	OS	3.7	0.8	6.5	62.2	34.4	5.6	14.8	29.56	0.000
	14:00	OS	3.9	0.6	9.0	63.2	35.0	6.2	18.5	29.54	0.000
	15:00	OS	3.7	1.1	10.5	63.6	35.9	5.1	18.7	29.51	0.000
	16:00	OS	4.2	0.8	11.7	64.1	36.0	4.9	22.9	29.49	0.000
	17:00	OS	3.1	1.3	10.6	62.2	40.0	7.5	14.6	29.48	0.000
	18:00	OS	3.1	1.3	9.9	60.0	43.5	5.5	26.1	29.48	0.000
	19:00	OS	3.1	0.6	9.8	57.1	48.5	4.6	19.6	29.50	0.000
	20:00	OS	2.9	1.3	10.3	54.5	50.1	3.9	29.2	29.50	0.000
	21:00	OS	2.9	1.3	10.6	50.1	56.7	1.4	22.8	29.50	0.000
	22:00	OS	2.6	1.0	10.1	46.9	66.3	1.1	15.4	29.52	0.000
	23:00	OS	2.9	0.6	7.7	50.2	40.2	3.2	21.5	29.51	0.000
	00:00	OS	ZS	1.3	5.7	45.6	50.8	1.8	16.9	29.51	0.000
Minimum		ID	2.6	0.5	5.7	40.5	33.7	0.9	4.9	29.48	0.000
Maximum		ID	4.2	1.3	13.8	64.1	73.6	7.5	307.1	29.58	0.000
Average (Total)		ID	3.2	0.9	9.8	51.8	50.0	3.1	63.9	29.52	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/23/2022	01:00	OS	2.6	ZS	6.0	42.2	60.1	1.0	256.1	29.51	0.000
	02:00	OS	2.9	0.9	7.1	42.1	58.4	1.4	3.0	29.51	0.000
	03:00	OS	2.9	1.1	7.2	40.7	58.9	1.7	355.5	29.47	0.000
	04:00	OS	3.1	1.6	8.5	43.9	46.8	4.2	68.0	29.46	0.000
	05:00	OS	3.4	1.4	7.7	47.7	31.3	7.1	73.1	29.44	0.000
	06:00	OS	3.1	1.5	6.4	46.7	31.3	3.9	92.8	29.45	0.000
	07:00	OS	3.1	1.4	5.7	46.4	31.4	2.5	72.0	29.46	0.000
	08:00	OS	3.1	1.3	4.8	47.1	30.4	6.5	64.3	29.47	0.000
	09:00	OS	3.1	1.1	4.4	48.1	31.9	7.6	92.1	29.46	0.000
	10:00	OS	3.1	1.1	4.9	48.3	35.8	9.9	101.7	29.46	0.000
	11:00	OS	3.1	0.8	5.7	46.7	52.5	6.3	99.8	29.45	0.020
	12:00	OS	2.9	0.9	6.4	44.8	75.5	5.2	106.8	29.44	0.096
	13:00	OS	2.9	0.6	6.6	45.2	83.3	10.5	105.5	29.39	0.024
	14:00	OS	2.9	0.3	6.9	45.3	83.5	11.3	107.2	29.37	0.000
	15:00	OS	2.6	0.5	7.2	45.7	83.9	8.5	113.8	29.35	0.000
	16:00	OS	2.6	0.8	7.6	46.6	86.6	6.9	108.9	29.33	0.008
	17:00	OS	2.6	0.1	7.4	46.7	91.7	5.4	105.6	29.30	0.008
	18:00	OS	2.6	0.0	6.6	46.8	95.4	3.8	111.6	29.30	0.004
	19:00	OS	2.4	0.1	4.4	47.1	96.7	4.8	90.4	29.28	0.024
	20:00	OS	2.4	0.0	2.9	47.8	95.6	5.8	101.9	29.27	0.020
21:00	OS	2.4	-0.3	2.0	47.8	95.6	7.3	106.8	29.24	0.004	
22:00	OS	2.1	-0.1	1.9	47.9	96.8	5.9	100.0	29.22	0.004	
23:00	OS	2.1	-0.1	1.5	47.9	97.4	4.8	94.7	29.21	0.000	
00:00	OS	ZS	-0.3	2.7	48.0	98.1	1.1	35.9	29.19	0.000	
Minimum		ID	2.1	-0.3	1.5	40.7	30.4	1.0	3.0	29.19	0.000
Maximum		ID	3.4	1.6	8.5	48.3	98.1	11.3	355.5	29.51	0.096
Average (Total)		ID	2.8	0.6	5.5	46.1	68.7	5.6	107.0	29.38	(0.212)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/24/2022	01:00	OS	2.1	ZS	4.1	47.9	98.5	2.9	354.4	29.20	0.008
	02:00	OS	2.1	-0.3	6.9	47.0	99.0	4.8	346.3	29.20	0.004
	03:00	OS	2.1	0.1	6.7	45.1	99.1	8.5	359.2	29.21	0.004
	04:00	OS	2.1	0.0	7.9	44.3	99.2	4.5	20.0	29.21	0.000
	05:00	OS	1.8	0.3	8.6	44.4	99.1	4.2	357.5	29.22	0.000
	06:00	OS	1.8	0.3	8.2	44.0	98.6	5.0	357.0	29.23	0.000
	07:00	OS	1.8	0.0	6.9	43.4	97.0	5.4	353.9	29.26	0.000
	08:00	OS	2.1	0.1	6.0	43.6	94.4	5.8	7.0	29.27	0.000
	09:00	OS	2.1	0.3	5.9	45.5	91.7	7.1	355.4	29.28	0.000
	10:00	OS	2.1	0.3	6.0	47.4	89.9	6.5	352.0	29.27	0.000
	11:00	OS	1.8	0.0	5.2	49.3	86.2	4.8	354.4	29.27	0.000
	12:00	OS	2.1	0.0	7.0	51.1	81.9	4.1	16.7	29.24	0.000
	13:00	OS	2.1	0.0	9.3	53.2	77.5	3.0	348.6	29.22	0.000
	14:00	OS	2.1	0.5	14.1	55.0	73.8	1.3	25.1	29.20	0.000
	15:00	OS	2.1	0.0	13.2	55.7	75.4	3.3	95.9	29.17	0.000
	16:00	OS	1.8	-0.3	13.3	54.7	80.8	5.5	118.1	29.13	0.000
	17:00	OS	2.1	0.0	13.8	53.6	82.5	4.8	115.8	29.11	0.000
	18:00	OS	1.8	-0.1	11.7	52.4	84.0	5.2	131.1	29.09	0.000
	19:00	OS	2.1	0.0	12.7	50.7	87.1	5.1	96.3	29.09	0.000
	20:00	OS	1.8	-0.3	15.5	50.5	88.5	1.5	76.7	29.09	0.000
	21:00	OS	1.8	-0.3	15.9	51.2	87.2	4.6	345.5	29.12	0.000
	22:00	OS	1.8	0.0	17.5	49.4	91.2	2.7	61.6	29.11	0.000
	23:00	ZS	1.8	-0.4	18.8	47.9	93.4	0.6	112.9	29.11	0.000
	00:00	19.0	ZS	0.0	19.4	43.7	96.5	1.9	227.2	29.11	0.000
Minimum		ID	1.8	-0.4	4.1	43.4	73.8	0.6	7.0	29.09	0.000
Maximum		ID	2.1	0.5	19.4	55.7	99.2	8.5	359.2	29.28	0.008
Average (Total)		ID	2.0	0.0	10.6	48.8	89.7	4.3	207.8	29.18	(0.016)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/25/2022	01:00	16.5	1.8	ZS	19.3	42.8	98.3	2.3	202.7	29.12	0.000
	02:00	19.0	2.1	0.1	18.4	39.7	98.8	2.3	252.0	29.11	0.000
	03:00	21.6	1.8	0.0	16.1	38.8	99.0	0.6	191.4	29.10	0.000
	04:00	16.7	1.8	0.1	8.4	40.7	93.5	3.9	258.7	29.11	0.000
	05:00	13.3	1.8	0.3	4.8	42.2	70.5	3.0	255.9	29.12	0.000
	06:00	34.0	1.8	0.4	5.8	38.1	81.5	1.2	168.4	29.10	0.000
	07:00	40.8	2.1	0.6	8.2	38.1	81.6	3.7	216.2	29.11	0.000
	08:00	17.7	2.6	0.5	4.8	47.3	58.4	4.9	236.2	29.10	0.000
	09:00	6.8	6.0	0.8	4.6	50.9	51.3	8.0	258.8	29.09	0.000
	10:00	4.7	4.5	0.6	4.6	53.3	46.6	10.2	266.1	29.09	0.000
	11:00	3.4	3.1	0.8	4.2	54.6	43.6	11.2	281.8	29.07	0.000
	12:00	4.1	2.9	0.5	4.2	54.4	44.1	8.4	284.1	29.06	0.000
	13:00	3.9	2.9	0.5	4.3	54.5	43.6	8.4	283.8	29.05	0.000
	14:00	4.5	3.1	0.6	4.8	54.6	42.4	10.1	288.1	29.03	0.000
	15:00	4.3	3.1	0.5	6.0	54.8	42.4	10.6	286.3	29.02	0.000
	16:00	3.8	2.4	0.6	5.5	55.5	41.3	11.8	274.5	29.00	0.000
	17:00	3.6	2.4	0.5	4.9	54.2	42.2	12.4	278.7	29.00	0.000
	18:00	3.8	2.4	0.5	5.4	52.4	45.3	11.1	286.1	29.02	0.000
	19:00	3.9	2.4	0.4	5.8	51.0	47.2	12.4	290.1	29.03	0.000
	20:00	3.8	2.4	0.4	5.9	50.2	49.4	7.8	273.3	29.05	0.000
	21:00	3.6	2.4	0.4	5.3	49.7	50.3	7.3	265.2	29.05	0.000
	22:00	3.2	2.4	0.4	4.8	48.7	52.1	6.3	266.3	29.04	0.000
	23:00	ZS	2.4	0.5	4.7	47.7	55.2	3.2	271.8	29.04	0.000
	00:00	3.2	ZS	0.4	3.9	47.7	56.3	6.2	273.7	29.03	0.000
Minimum		3.2	1.8	0.0	3.9	38.1	41.3	0.6	168.4	29.00	0.000
Maximum		40.8	6.0	0.8	19.3	55.5	99.0	12.4	290.1	29.12	0.000
Average (Total)		10.4	2.6	0.5	6.9	48.4	59.8	7.0	258.7	29.06	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/26/2022	01:00	2.8	2.6	ZS	3.3	45.6	59.1	5.1	251.2	29.03	0.000
	02:00	3.0	2.6	0.4	3.5	44.3	60.1	4.1	238.0	29.01	0.000
	03:00	12.8	2.6	0.3	4.0	42.0	66.8	2.2	172.0	28.97	0.000
	04:00	3.8	2.6	0.5	3.8	42.6	64.6	5.2	233.9	28.95	0.000
	05:00	2.4	2.6	0.3	3.2	42.5	64.4	5.1	224.9	28.95	0.000
	06:00	2.4	2.6	0.4	3.0	42.5	67.7	7.0	236.3	28.95	0.000
	07:00	2.6	2.4	0.4	2.3	41.8	67.5	6.4	254.2	28.95	0.000
	08:00	2.4	2.4	0.5	2.5	42.0	60.6	6.8	251.2	28.95	0.000
	09:00	1.9	2.6	0.6	1.7	42.8	50.4	10.2	259.2	28.95	0.000
	10:00	1.1	2.6	0.8	1.8	45.2	43.6	10.8	255.0	28.94	0.000
	11:00	1.1	2.4	0.8	2.1	47.0	39.4	13.9	256.3	28.92	0.004
	12:00	1.1	2.4	0.6	1.3	45.6	44.0	13.4	238.5	28.92	0.024
	13:00	0.9	2.6	0.9	1.6	48.1	37.9	15.0	248.2	28.90	0.008
	14:00	1.5	2.6	0.6	1.9	45.3	47.8	15.2	276.7	28.91	0.000
	15:00	1.5	2.6	0.5	1.6	45.0	53.4	12.3	279.6	28.92	0.000
	16:00	1.5	2.6	0.3	1.5	41.1	66.8	13.0	278.7	28.94	0.020
	17:00	1.9	2.6	0.5	1.9	40.4	69.2	13.2	285.1	28.97	0.016
	18:00	2.4	2.9	0.3	2.6	40.0	67.5	11.0	283.4	29.00	0.000
	19:00	3.0	2.9	0.5	3.1	40.0	58.1	9.4	280.1	29.03	0.000
	20:00	3.0	2.9	0.6	2.9	39.1	59.6	7.4	276.5	29.06	0.000
	21:00	2.6	2.9	0.4	2.2	38.7	61.3	9.8	270.2	29.09	0.000
	22:00	2.8	3.1	0.4	2.4	38.5	63.3	8.6	268.8	29.10	0.000
	23:00	ZS	2.9	0.4	1.9	38.3	61.7	8.9	288.1	29.11	0.000
	00:00	OS	ZS	0.5	1.7	37.2	59.6	9.9	275.7	29.10	0.000
Minimum		0.9	2.4	0.3	1.3	37.2	37.9	2.2	172.0	28.90	0.000
Maximum		12.8	3.1	0.9	4.0	48.1	69.2	15.2	288.1	29.11	0.024
Average (Total)		2.7	2.7	0.5	2.4	42.3	58.1	9.3	257.6	28.98	(0.072)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/27/2022	01:00	OS	2.9	ZS	1.7	37.5	58.4	9.2	278.5	29.11	0.000
	02:00	OS	2.9	0.5	1.7	37.7	56.0	10.3	287.6	29.10	0.000
	03:00	OS	3.1	0.8	1.8	37.1	53.0	14.3	289.4	29.10	0.000
	04:00	OS	2.9	0.6	2.1	36.9	53.3	8.7	290.4	29.10	0.000
	05:00	OS	3.1	0.5	2.4	36.7	55.9	8.0	275.8	29.12	0.000
	06:00	OS	2.9	0.5	3.0	36.4	56.5	8.4	276.7	29.14	0.000
	07:00	OS	2.9	0.5	3.1	35.9	59.0	3.7	282.9	29.15	0.000
	08:00	OS	3.1	0.5	3.1	36.1	55.6	9.2	285.0	29.16	0.000
	09:00	OS	3.1	0.8	2.5	36.0	52.3	12.9	285.5	29.16	0.000
	10:00	OS	3.1	0.9	2.2	37.2	46.4	13.8	287.7	29.17	0.032
	11:00	OS	3.1	0.9	1.8	36.9	45.4	13.5	296.3	29.18	0.028
	12:00	OS	3.1	1.0	1.5	37.5	41.3	13.7	285.3	29.19	0.016
	13:00	OS	3.1	1.0	1.6	36.9	44.5	13.5	297.6	29.20	0.004
	14:00	OS	3.4	1.1	2.1	36.0	44.2	14.5	296.6	29.20	0.000
	15:00	OS	3.1	1.4	2.4	35.9	40.2	13.0	289.5	29.20	0.000
	16:00	OS	3.9	1.4	2.8	35.8	39.8	11.2	312.4	29.21	0.000
	17:00	OS	3.7	1.5	2.9	35.1	40.6	13.9	293.8	29.22	0.004
	18:00	OS	3.7	1.6	2.8	34.1	39.5	14.8	294.6	29.25	0.000
	19:00	OS	5.0	1.3	3.3	31.9	50.3	12.0	311.3	29.28	0.000
	20:00	OS	3.4	1.5	3.4	30.6	46.2	11.7	302.1	29.31	0.000
	21:00	OS	3.4	1.9	3.2	30.6	40.7	10.2	296.7	29.33	0.000
	22:00	OS	3.7	2.0	3.3	30.7	43.3	11.9	301.0	29.33	0.000
	23:00	OS	4.5	1.4	3.3	30.2	45.2	9.9	311.5	29.34	0.000
	00:00	OS	ZS	1.4	4.0	28.5	58.7	11.0	316.2	29.35	0.000
Minimum		ID	2.9	0.5	1.5	28.5	39.5	3.7	275.8	29.10	0.000
Maximum		ID	5.0	2.0	4.0	37.7	59.0	14.8	316.2	29.35	0.032
Average (Total)		ID	3.4	1.1	2.6	34.9	48.6	11.4	293.5	29.20	(0.084)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/28/2022	01:00	OS	4.5	ZS	4.3	28.2	58.4	10.2	309.3	29.34	0.000
	02:00	OS	4.7	1.6	4.5	28.3	53.0	11.1	309.2	29.34	0.000
	03:00	OS	4.7	1.8	4.4	27.9	51.4	9.3	304.8	29.33	0.000
	04:00	OS	4.7	1.8	4.5	27.3	52.5	7.6	306.0	29.33	0.000
	05:00	OS	7.1	1.9	4.9	26.6	55.9	5.7	328.3	29.33	0.000
	06:00	OS	6.8	1.5	5.3	26.1	58.1	4.4	325.9	29.34	0.000
	07:00	OS	4.5	1.4	5.9	26.2	57.7	4.0	305.2	29.35	0.000
	08:00	OS	4.2	1.6	5.5	28.5	52.5	4.7	331.3	29.35	0.000
	09:00	OS	4.7	2.1	5.0	30.2	44.5	7.7	303.3	29.35	0.000
	10:00	OS	3.9	2.1	4.3	32.6	33.2	15.6	279.8	29.36	0.012
	11:00	OS	4.5	1.5	4.3	30.9	47.3	12.6	318.3	29.36	0.000
	12:00	OS	4.2	1.4	4.3	32.1	42.3	14.5	292.6	29.36	0.000
	13:00	OS	3.9	2.0	3.8	32.4	35.1	15.3	291.6	29.36	0.000
	14:00	OS	4.5	2.6	3.5	32.2	29.7	14.7	312.3	29.36	0.004
	15:00	OS	4.7	1.8	4.0	31.5	40.0	14.0	307.8	29.38	0.043
	16:00	OS	4.2	1.8	3.9	30.5	41.5	14.4	299.6	29.40	0.008
	17:00	OS	4.7	2.1	3.3	31.2	27.5	15.8	309.7	29.41	0.000
	18:00	OS	5.0	2.3	2.7	30.2	25.1	13.1	321.3	29.44	0.000
	19:00	OS	5.5	2.1	3.1	28.1	31.8	11.9	324.5	29.48	0.000
	20:00	OS	6.0	2.6	3.3	26.8	36.0	11.4	315.7	29.51	0.000
21:00	OS	5.2	2.4	3.9	26.1	36.8	9.8	313.4	29.53	0.000	
22:00	OS	6.8	2.5	4.2	25.3	38.2	9.5	319.5	29.54	0.000	
23:00	ZS	4.2	2.4	4.5	24.6	40.9	8.6	321.0	29.55	0.000	
00:00	3.4	ZS	2.0	4.7	24.0	41.8	9.4	314.6	29.56	0.000	
Minimum		ID	3.9	1.4	2.7	24.0	25.1	4.0	279.8	29.33	0.000
Maximum		ID	7.1	2.6	5.9	32.6	58.4	15.8	331.3	29.56	0.043
Average (Total)		ID	4.9	2.0	4.2	28.7	43.0	10.6	311.0	29.40	(0.067)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/29/2022	01:00	3.4	5.8	ZS	4.8	23.4	42.4	10.8	310.9	29.57	0.000
	02:00	4.9	4.7	2.1	5.2	23.0	43.9	10.6	310.9	29.58	0.000
	03:00	3.6	4.7	2.0	5.3	22.4	46.5	7.0	312.8	29.58	0.000
	04:00	8.3	5.2	2.0	4.8	22.4	47.0	8.0	316.2	29.57	0.000
	05:00	4.3	5.8	1.9	3.8	22.2	47.8	7.6	314.0	29.59	0.000
	06:00	5.3	6.6	1.9	3.7	21.9	50.3	6.4	318.3	29.61	0.000
	07:00	12.6	7.6	1.9	4.2	22.3	49.4	6.1	308.7	29.64	0.000
	08:00	5.8	7.3	2.0	4.4	24.6	46.0	7.7	321.7	29.65	0.000
	09:00	2.8	6.3	2.1	4.7	26.8	43.5	9.0	327.3	29.66	0.000
	10:00	1.9	6.8	2.0	4.7	29.1	39.0	10.1	322.4	29.66	0.000
	11:00	3.9	8.4	1.8	5.1	31.8	34.8	8.3	318.7	29.65	0.000
	12:00	3.8	8.4	2.1	5.4	34.9	30.2	7.9	319.9	29.63	0.000
	13:00	4.1	8.6	1.9	5.2	37.7	27.7	6.8	316.1	29.61	0.000
	14:00	3.8	7.9	1.9	4.8	40.8	24.5	6.9	297.5	29.58	0.000
	15:00	4.1	7.1	1.8	4.9	43.3	22.3	6.3	298.7	29.56	0.000
	16:00	4.5	6.6	2.4	5.0	44.7	19.7	8.2	304.2	29.54	0.000
	17:00	6.8	6.3	2.1	5.4	45.4	18.8	7.2	311.8	29.53	0.000
	18:00	8.5	7.1	2.0	5.4	44.4	20.2	6.1	308.1	29.54	0.000
	19:00	16.7	9.4	2.0	5.8	41.0	25.1	3.0	312.6	29.54	0.000
	20:00	21.1	6.0	2.3	6.6	37.4	29.7	1.2	307.5	29.56	0.000
	21:00	33.7	5.5	2.1	6.8	32.1	41.1	1.5	341.4	29.56	0.000
	22:00	33.3	5.0	1.6	7.7	33.5	39.1	2.1	2.0	29.55	0.000
	23:00	ZS	4.7	1.6	8.7	30.6	45.4	1.4	146.2	29.56	0.000
	00:00	38.4	ZS	1.6	9.2	29.7	49.7	0.7	174.5	29.56	0.000
Minimum		1.9	4.7	1.6	3.7	21.9	18.8	0.7	2.0	29.53	0.000
Maximum		38.4	9.4	2.4	9.2	45.4	50.3	10.8	341.4	29.66	0.000
Average (Total)		10.2	6.6	2.0	5.5	31.9	36.8	6.3	288.4	29.59	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/30/2022	01:00	19.4	4.5	ZS	9.0	28.2	53.5	2.1	197.9	29.56	0.000
	02:00	17.5	4.7	1.5	9.6	28.2	53.1	1.5	111.2	29.56	0.000
	03:00	49.4	4.7	1.6	10.3	28.3	55.0	1.4	106.7	29.56	0.000
	04:00	29.5	4.7	2.3	18.6	30.4	51.5	2.3	76.5	29.55	0.000
	05:00	21.8	4.7	1.4	10.4	31.6	58.2	1.2	80.7	29.55	0.000
	06:00	11.1	4.7	1.0	9.3	33.6	58.8	3.1	102.3	29.54	0.000
	07:00	14.9	4.2	0.5	9.6	35.2	55.5	2.0	90.5	29.55	0.008
	08:00	15.4	4.5	0.8	9.0	35.8	63.5	3.8	73.7	29.54	0.004
	09:00	12.8	4.5	0.8	7.2	37.4	56.7	5.3	97.6	29.54	0.000
	10:00	15.2	4.5	0.9	8.0	39.3	58.0	6.7	103.3	29.53	0.000
	11:00	10.7	4.2	0.9	8.3	44.6	50.0	7.6	120.2	29.51	0.000
	12:00	15.6	4.2	0.6	10.2	46.8	45.6	8.7	126.4	29.48	0.000
	13:00	15.2	4.5	1.4	11.4	50.3	42.6	10.9	131.4	29.45	0.000
	14:00	9.0	4.5	1.3	12.8	54.6	40.0	10.1	139.2	29.40	0.000
	15:00	7.7	4.5	1.4	12.4	58.2	40.6	11.0	148.2	29.36	0.000
	16:00	5.8	4.5	1.3	11.1	61.5	38.3	10.9	140.3	29.31	0.000
	17:00	4.9	4.2	1.0	12.0	61.4	38.4	13.5	142.9	29.28	0.000
	18:00	4.9	4.5	1.1	12.5	59.7	42.0	12.5	142.0	29.26	0.000
	19:00	4.7	4.2	1.1	13.7	56.9	46.7	10.1	138.0	29.25	0.000
	20:00	4.3	3.9	1.0	11.3	55.4	53.1	10.5	140.8	29.24	0.000
	21:00	4.1	3.9	0.9	13.3	55.4	57.1	10.9	144.9	29.24	0.000
	22:00	4.1	3.9	0.8	13.7	55.2	58.2	10.5	153.4	29.24	0.000
	23:00	ZS	3.9	1.1	14.8	55.5	60.2	10.2	152.5	29.22	0.000
	00:00	7.1	ZS	1.0	16.5	54.9	59.7	7.9	144.9	29.20	0.000
Minimum		4.1	3.9	0.5	7.2	28.2	38.3	1.2	73.7	29.20	0.000
Maximum		49.4	4.7	2.3	18.6	61.5	63.5	13.5	197.9	29.56	0.008
Average (Total)		13.3	4.4	1.1	11.4	45.8	51.5	7.3	125.2	29.41	(0.012)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/31/2022	01:00	5.1	3.7	ZS	15.0	55.4	62.2	7.4	142.0	29.17	0.000
	02:00	3.9	3.7	0.5	15.8	57.4	67.9	8.2	157.6	29.14	0.000
	03:00	5.6	3.7	0.3	15.1	57.5	67.5	10.8	156.1	29.12	0.000
	04:00	4.1	3.4	-0.3	15.0	57.9	71.7	9.9	150.3	29.08	0.000
	05:00	3.9	3.4	-1.5	14.8	59.8	79.1	12.8	160.5	29.05	0.000
	06:00	4.9	3.1	-1.5	15.1	59.5	82.2	10.2	162.7	29.05	0.000
	07:00	5.3	2.9	-1.5	13.5	60.1	83.2	11.5	153.1	29.04	0.000
	08:00	6.6	2.6	-1.3	13.0	60.9	82.7	12.3	150.3	29.02	0.000
	09:00	5.1	2.6	-1.0	13.2	62.6	79.3	12.1	152.4	29.00	0.000
	10:00	4.3	2.6	-0.8	13.3	66.2	72.3	13.2	157.0	28.96	0.000
	11:00	4.5	2.4	-0.6	13.1	67.6	69.2	13.5	172.2	28.94	0.000
	12:00	5.1	2.4	-0.5	11.3	70.1	61.7	14.5	178.3	28.92	0.000
	13:00	5.3	2.1	-0.4	10.9	71.5	58.9	14.0	182.0	28.89	0.000
	14:00	3.8	2.1	-0.5	9.2	70.5	59.3	19.3	182.3	28.86	0.008
	15:00	3.8	1.8	-0.4	8.8	71.4	57.8	17.4	180.6	28.83	0.008
	16:00	4.1	1.8	0.0	8.3	68.1	70.5	13.5	179.7	28.80	0.028
	17:00	4.5	1.8	0.4	9.0	67.1	77.1	10.3	181.5	28.78	0.000
	18:00	3.4	1.8	-0.1	6.5	62.0	84.6	9.0	219.4	28.79	0.484
	19:00	6.4	1.8	0.1	Cl	60.7	85.1	7.6	197.7	28.79	0.004
	20:00	6.8	1.8	-0.3	Cl	58.4	91.8	3.2	166.7	28.80	0.000
	21:00	8.6	1.8	0.0	4.1	58.8	92.7	4.4	204.8	28.83	0.004
	22:00	8.8	1.8	0.1	5.6	60.0	87.9	4.5	297.5	28.86	0.000
	23:00	ZS	1.8	-0.5	7.4	60.4	73.1	5.0	306.9	28.90	0.000
	00:00	3.9	ZS	-0.8	8.7	58.8	67.6	6.8	280.5	28.92	0.000
Minimum		3.4	1.8	-1.5	4.1	55.4	57.8	3.2	142.0	28.78	0.000
Maximum		8.8	3.7	0.5	15.8	71.5	92.7	19.3	306.9	29.17	0.484
Average (Total)		5.1	2.5	-0.5	11.2	62.6	74.4	10.5	186.3	28.94	(0.536)

APPENDIX C

**NORTH JEFFERSON ELEMENTARY SCHOOL PM_{2.5} FILTER
SAMPLING DATA RECORD**

Appendix C North Jefferson Elementary School PM_{2.5} Filter Sampling Data Record

Date	Filter ID	Sample Time	Sample Avg. Temp.	Sample Avg. Pressure	Sample Avg. Flow Rate	Actual Sampled Volume	Filter Weight	PM _{2.5} Concentration	Comment
		minutes	deg. C	mmHg	l/min	m ³	µg	µg/m ³	
1/5/2022	21-T4568	1439.94	2.7	744.7	16.67	24.00	242	10.1	
1/17/2022	21-T4569	1440.00	0.4	731.8	16.67	24.00	201	8.4	
1/29/2022	21-T4570	1440.00	-4.8	745.8	16.67	24.00	166	6.9	
2/10/2022	22-T68	1439.94	8.2	745.8	16.67	24.00	100	4.2	
2/22/2022	22-T69	1439.94	13.3	750.4	16.67	24.00	316	13.2	
3/6/2022	22-T855	1440.00	16.9	750.4	16.67	24.00	316	13.2	
3/8/2022	22-T856	1440.00	8.4	749.8	16.67	24.00	79	3.3	
3/30/2022	22-T857	1439.94	8.8	748.4	16.67	24.00	202	8.4	

APPENDIX D U.S. EPA AIR NOW PM AQI IMAGES

Monitors
Daily AQI

Contours
Daily AQI

Show green contours

Ozone and PM (PM2.5 and PM10)

Ozone

PM (PM2.5 and PM10)

PM2.5

PM10

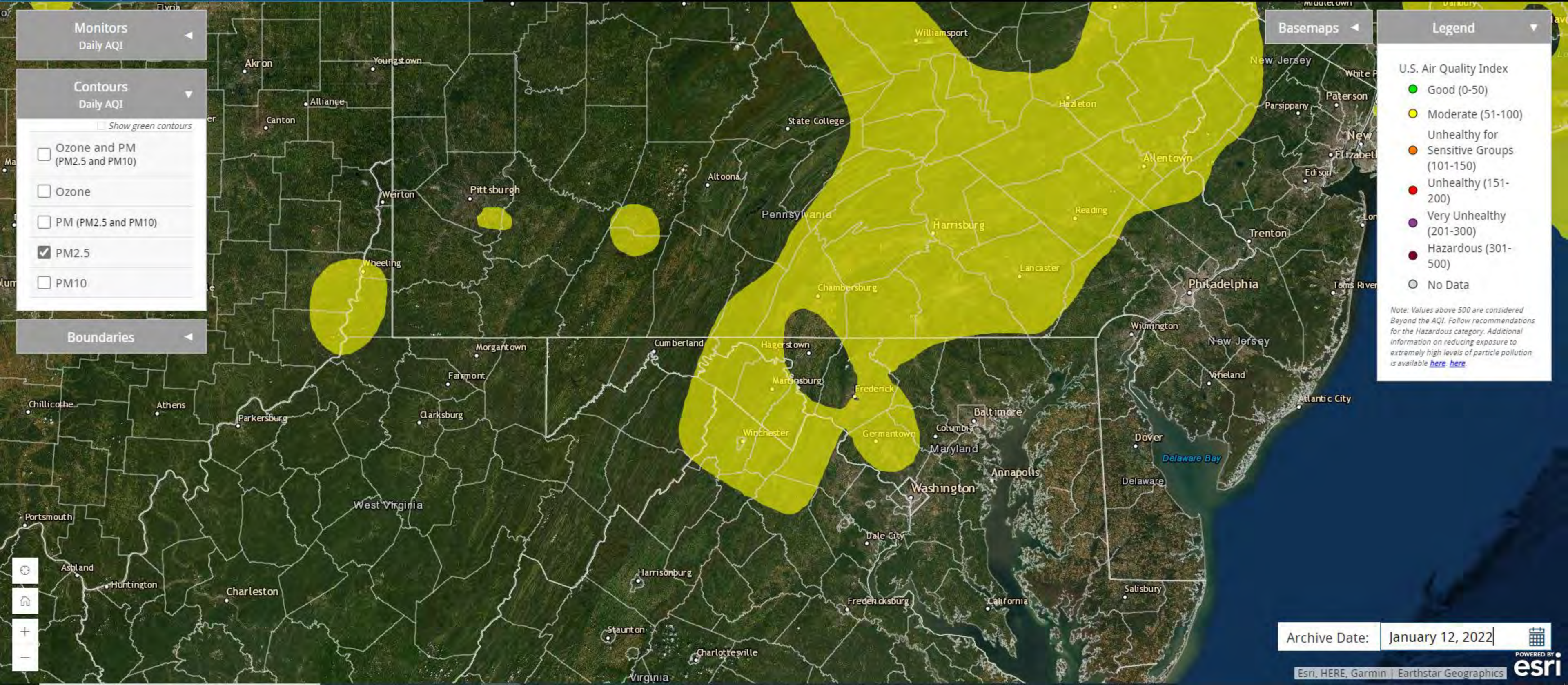
Boundaries

Basemaps

Legend

- U.S. Air Quality Index
- Good (0-50)
 - Moderate (51-100)
 - Unhealthy for Sensitive Groups (101-150)
 - Unhealthy (151-200)
 - Very Unhealthy (201-300)
 - Hazardous (301-500)
 - No Data

Note: Values above 500 are considered Beyond the AQI. Follow recommendations for the Hazardous category. Additional information on reducing exposure to extremely high levels of particle pollution is available [here](#) [here](#)



Archive Date: January 12, 2022

Monitors
Daily AQI

Contours
Daily AQI

- Show green contours
- Ozone and PM (PM2.5 and PM10)
- Ozone
- PM (PM2.5 and PM10)
- PM2.5
- PM10

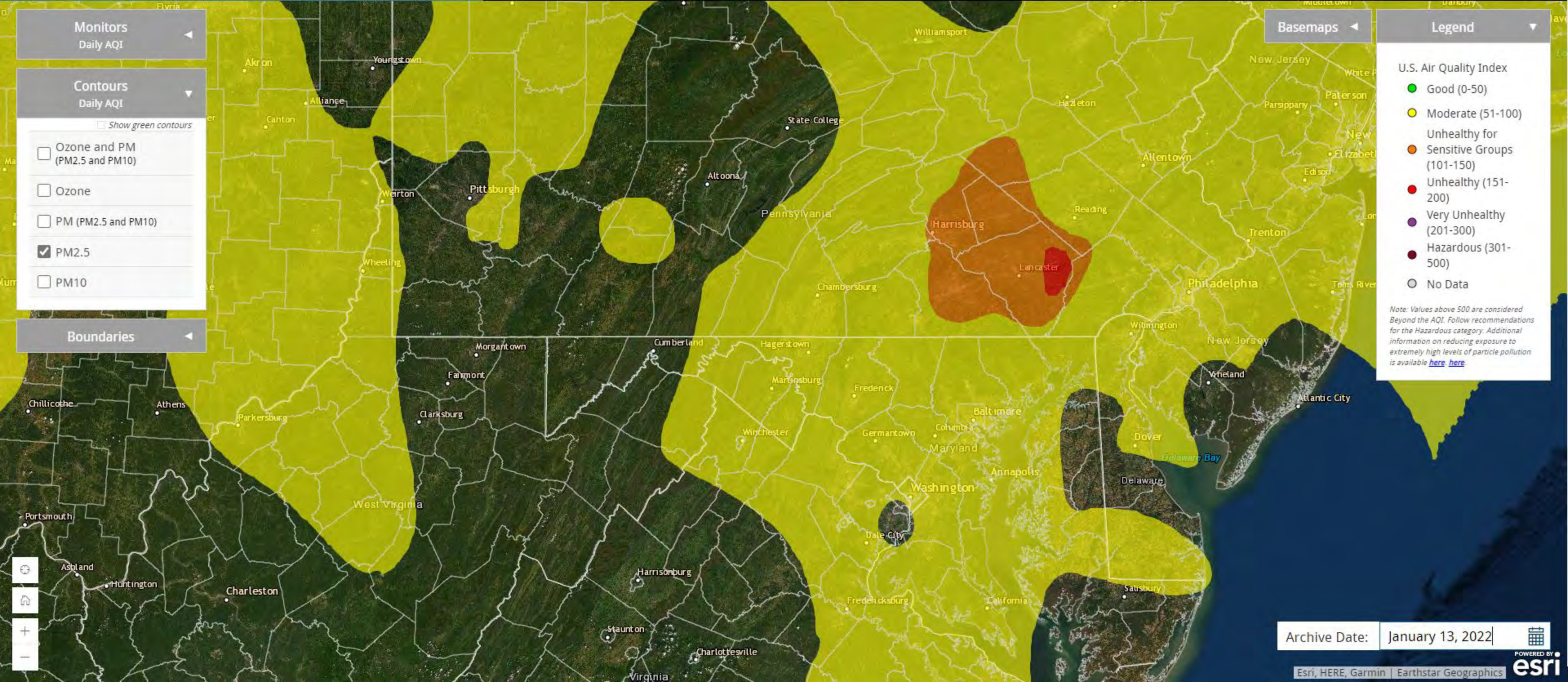
Boundaries

Basemaps

Legend

- U.S. Air Quality Index
- Good (0-50)
 - Moderate (51-100)
 - Unhealthy for Sensitive Groups (101-150)
 - Unhealthy (151-200)
 - Very Unhealthy (201-300)
 - Hazardous (301-500)
 - No Data

Note: Values above 500 are considered Beyond the AQI. Follow recommendations for the Hazardous category. Additional information on reducing exposure to extremely high levels of particle pollution is available [here](#) [here](#).



Archive Date: January 13, 2022

Monitors
Daily AQI

Contours
Daily AQI

Show green contours

Ozone and PM (PM2.5 and PM10)

Ozone

PM (PM2.5 and PM10)

PM2.5

PM10

Boundaries

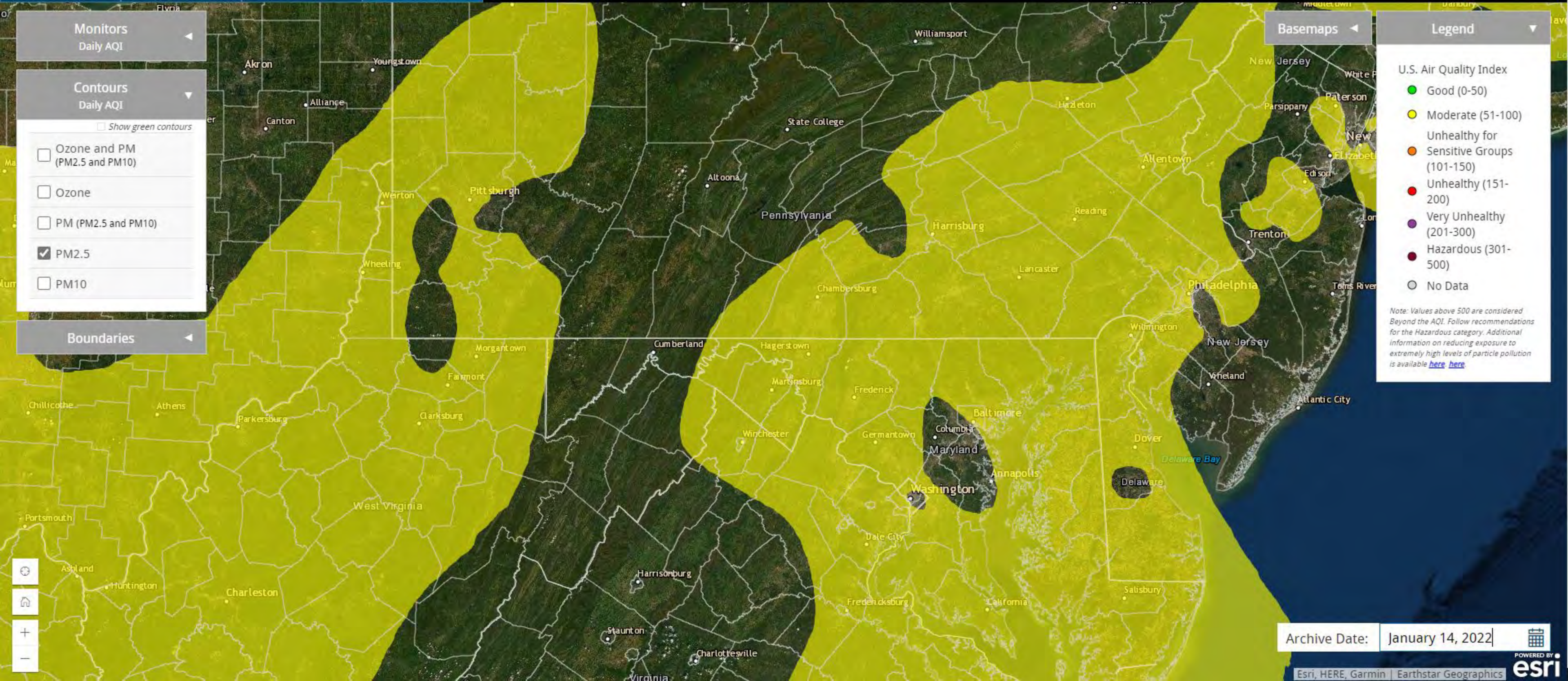
Basemaps

Legend

U.S. Air Quality Index

- Good (0-50)
- Moderate (51-100)
- Unhealthy for Sensitive Groups (101-150)
- Unhealthy (151-200)
- Very Unhealthy (201-300)
- Hazardous (301-500)
- No Data

Note: Values above 500 are considered Beyond the AQI. Follow recommendations for the Hazardous category. Additional information on reducing exposure to extremely high levels of particle pollution is available [here](#).



Map navigation controls: Home, Full Screen, Zoom In (+), Zoom Out (-)

Archive Date: January 14, 2022

Powered by Esri, HERE, Garmin | Earthstar Geographics

Monitors
Daily AQI

Contours
Daily AQI

Show green contours

Ozone and PM (PM2.5 and PM10)

Ozone

PM (PM2.5 and PM10)

PM2.5

PM10

Boundaries

Basemaps

Legend

- U.S. Air Quality Index
- Good (0-50)
 - Moderate (51-100)
 - Unhealthy for Sensitive Groups (101-150)
 - Unhealthy (151-200)
 - Very Unhealthy (201-300)
 - Hazardous (301-500)
 - No Data

Note: Values above 500 are considered Beyond the AQI. Follow recommendations for the Hazardous category. Additional information on reducing exposure to extremely high levels of particle pollution is available [here](#) [here](#).



Archive Date: January 16, 2022

Monitors
Daily AQI

Contours
Daily AQI

- Show green contours
- Ozone and PM (PM2.5 and PM10)
 - Ozone
 - PM (PM2.5 and PM10)
 - PM2.5
 - PM10

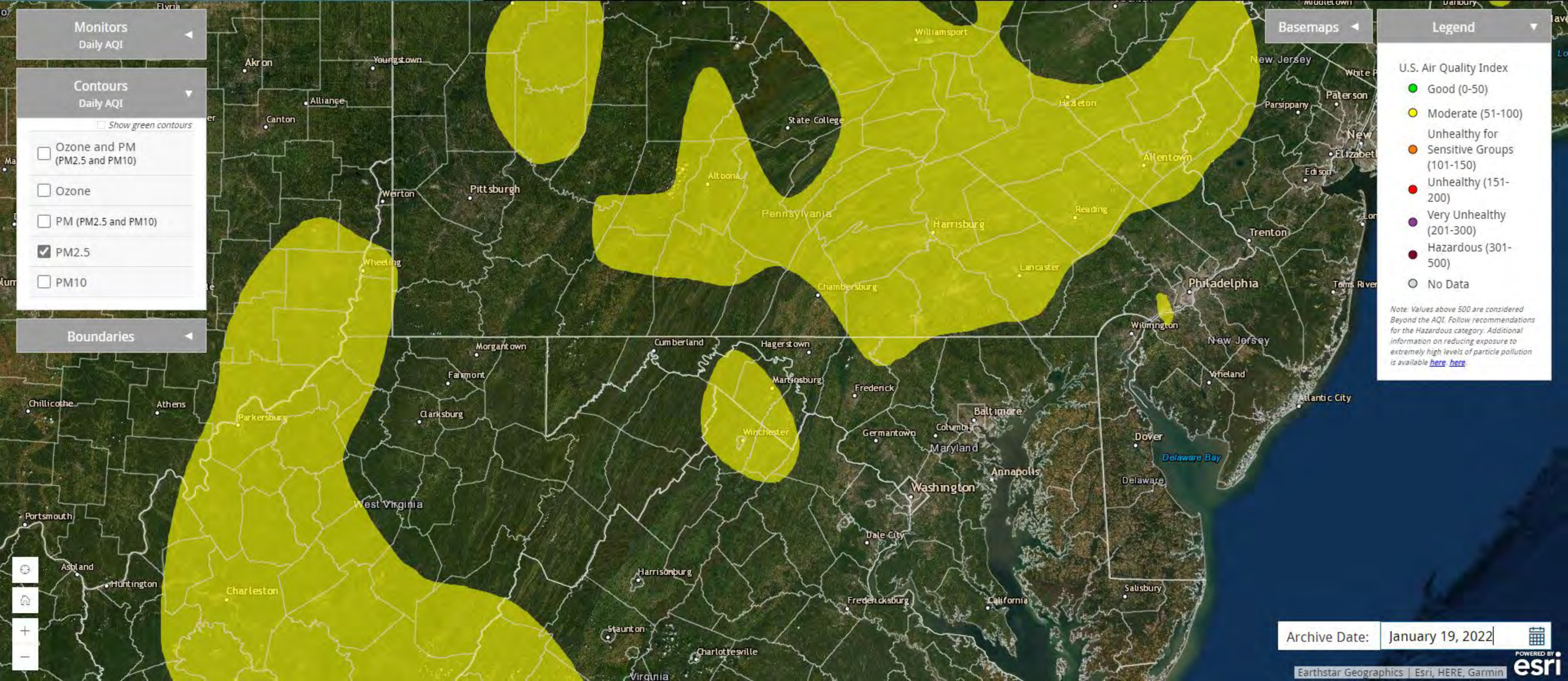
Boundaries

Basemaps

Legend

- U.S. Air Quality Index
- Good (0-50)
 - Moderate (51-100)
 - Unhealthy for Sensitive Groups (101-150)
 - Unhealthy (151-200)
 - Very Unhealthy (201-300)
 - Hazardous (301-500)
 - No Data

Note: Values above 500 are considered Beyond the AQI. Follow recommendations for the Hazardous category. Additional information on reducing exposure to extremely high levels of particle pollution is available [here](#) [here](#).



Archive Date: January 19, 2022

Monitors
Daily AQI

Contours
Daily AQI

Show green contours

Ozone and PM (PM2.5 and PM10)

Ozone

PM (PM2.5 and PM10)

PM2.5

PM10

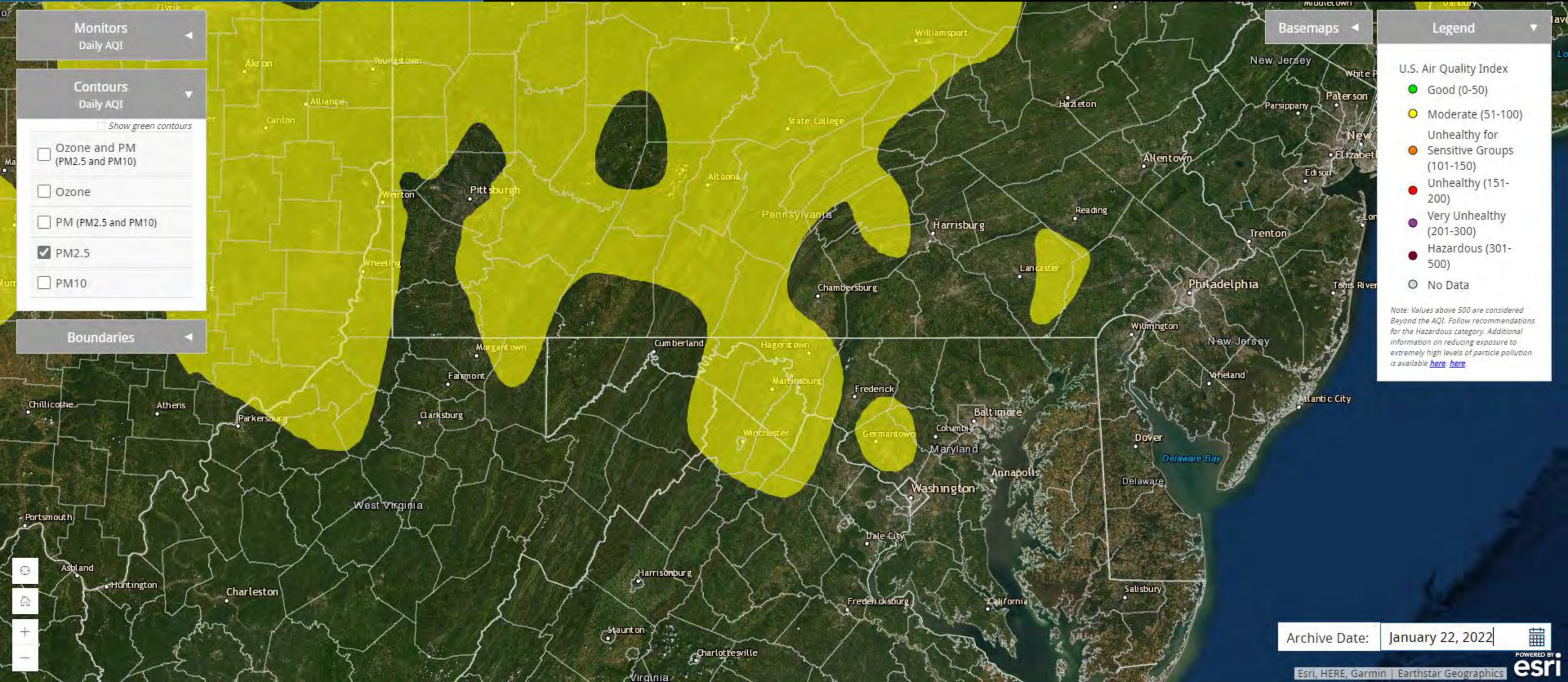
Boundaries

Basemaps

Legend

- U.S. Air Quality Index
- Good (0-50)
 - Moderate (51-100)
 - Unhealthy for Sensitive Groups (101-150)
 - Unhealthy (151-200)
 - Very Unhealthy (201-300)
 - Hazardous (301-500)
 - No Data

Note: Values above 500 are considered Beyond the AQI. Follow recommendations for the Hazardous category. Additional information on reducing exposure to extremely high levels of particle pollution is available [here](#) [here](#)



Archive Date: January 22, 2022

Monitors
Daily AQI

Contours
Daily AQI

- Show green contours
- Ozone and PM (PM2.5 and PM10)
 - Ozone
 - PM (PM2.5 and PM10)
 - PM2.5
 - PM10

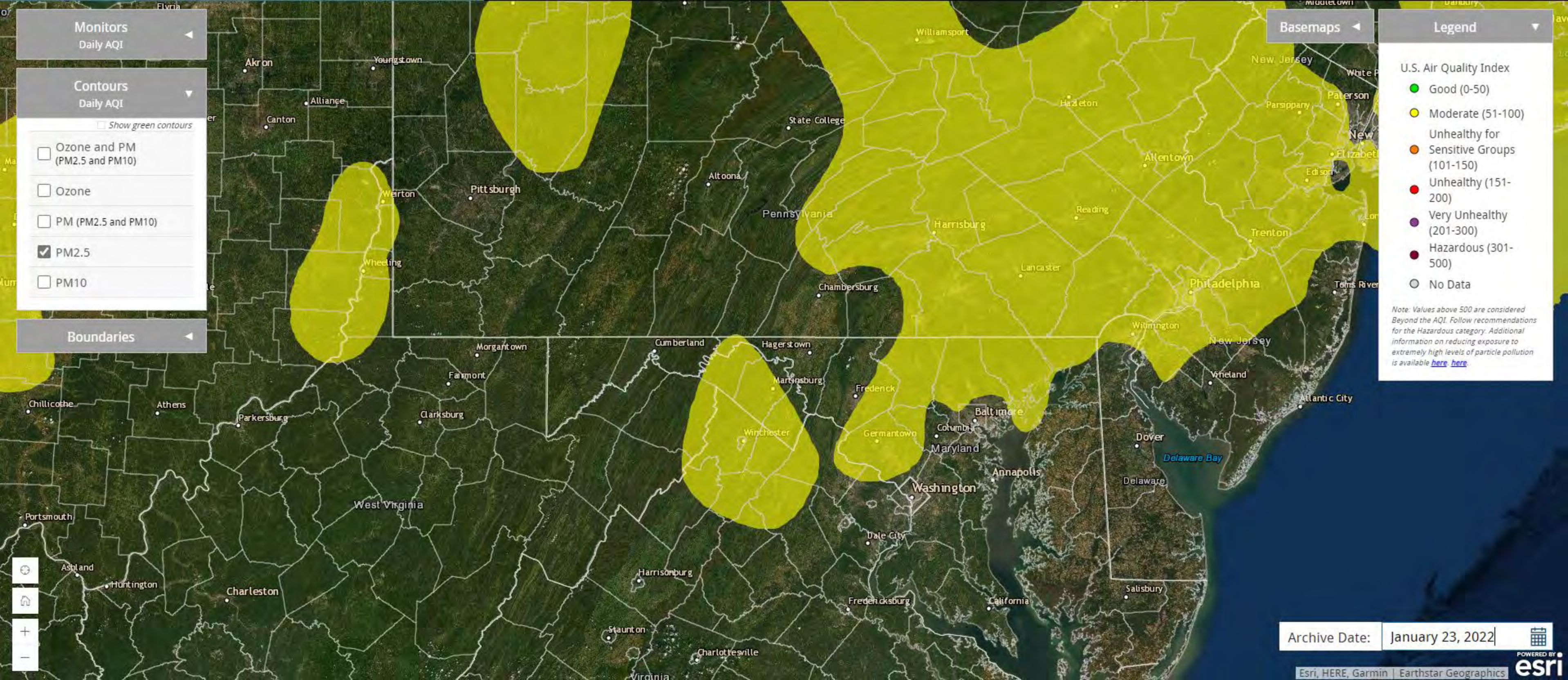
Boundaries

Basemaps

Legend

- U.S. Air Quality Index
- Good (0-50)
 - Moderate (51-100)
 - Unhealthy for Sensitive Groups (101-150)
 - Unhealthy (151-200)
 - Very Unhealthy (201-300)
 - Hazardous (301-500)
 - No Data

Note: Values above 500 are considered Beyond the AQI. Follow recommendations for the Hazardous category. Additional information on reducing exposure to extremely high levels of particle pollution is available [here](#) [here](#).



Archive Date: January 23, 2022

Monitors
Daily AQI

Contours
Daily AQI

- Show green contours
- Ozone and PM (PM2.5 and PM10)
- Ozone
- PM (PM2.5 and PM10)
- PM2.5
- PM10

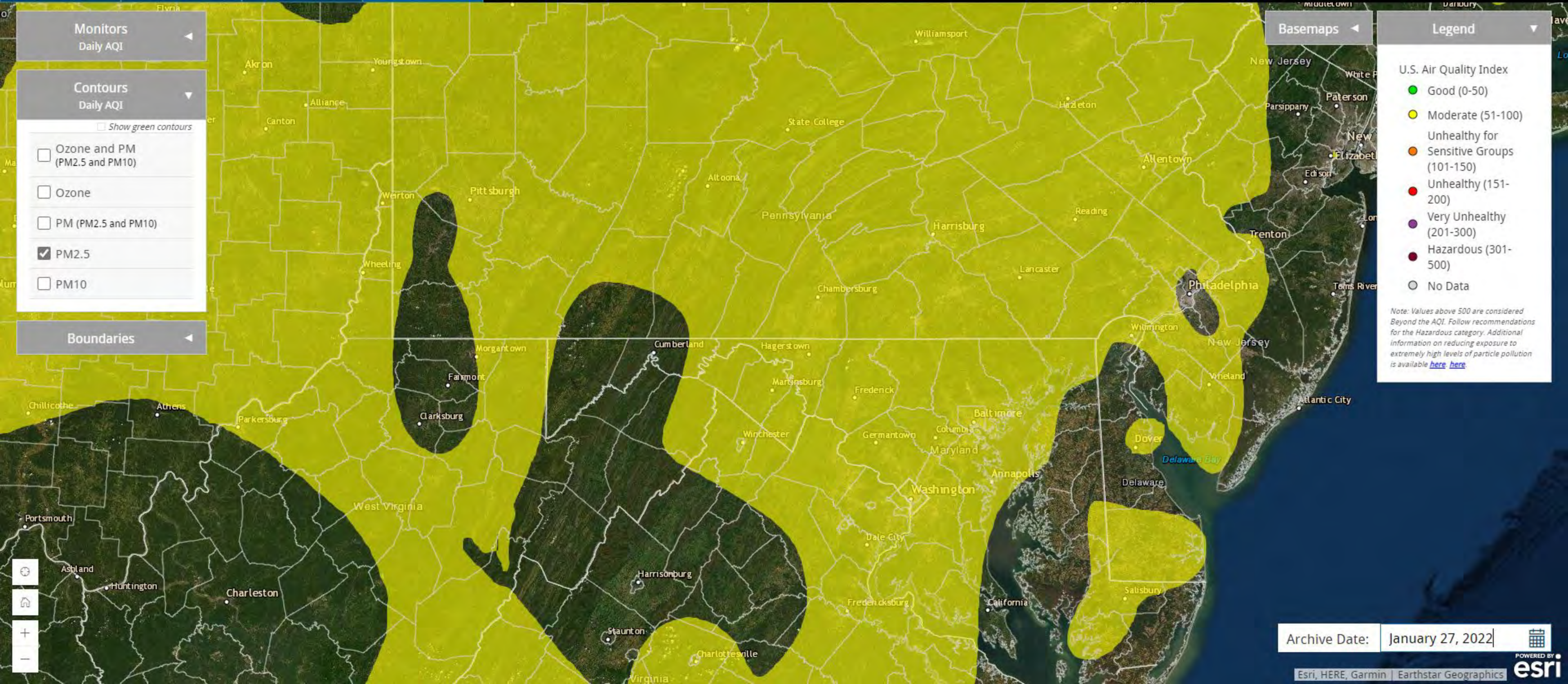
Boundaries

Basemaps

Legend

- U.S. Air Quality Index
- Good (0-50)
 - Moderate (51-100)
 - Unhealthy for Sensitive Groups (101-150)
 - Unhealthy (151-200)
 - Very Unhealthy (201-300)
 - Hazardous (301-500)
 - No Data

Note: Values above 500 are considered Beyond the AQI. Follow recommendations for the Hazardous category. Additional information on reducing exposure to extremely high levels of particle pollution is available [here](#) [here](#).



Archive Date: January 27, 2022

Monitors
Daily AQI

Contours
Daily AQI

- Show green contours
- Ozone and PM (PM2.5 and PM10)
 - Ozone
 - PM (PM2.5 and PM10)
 - PM2.5
 - PM10

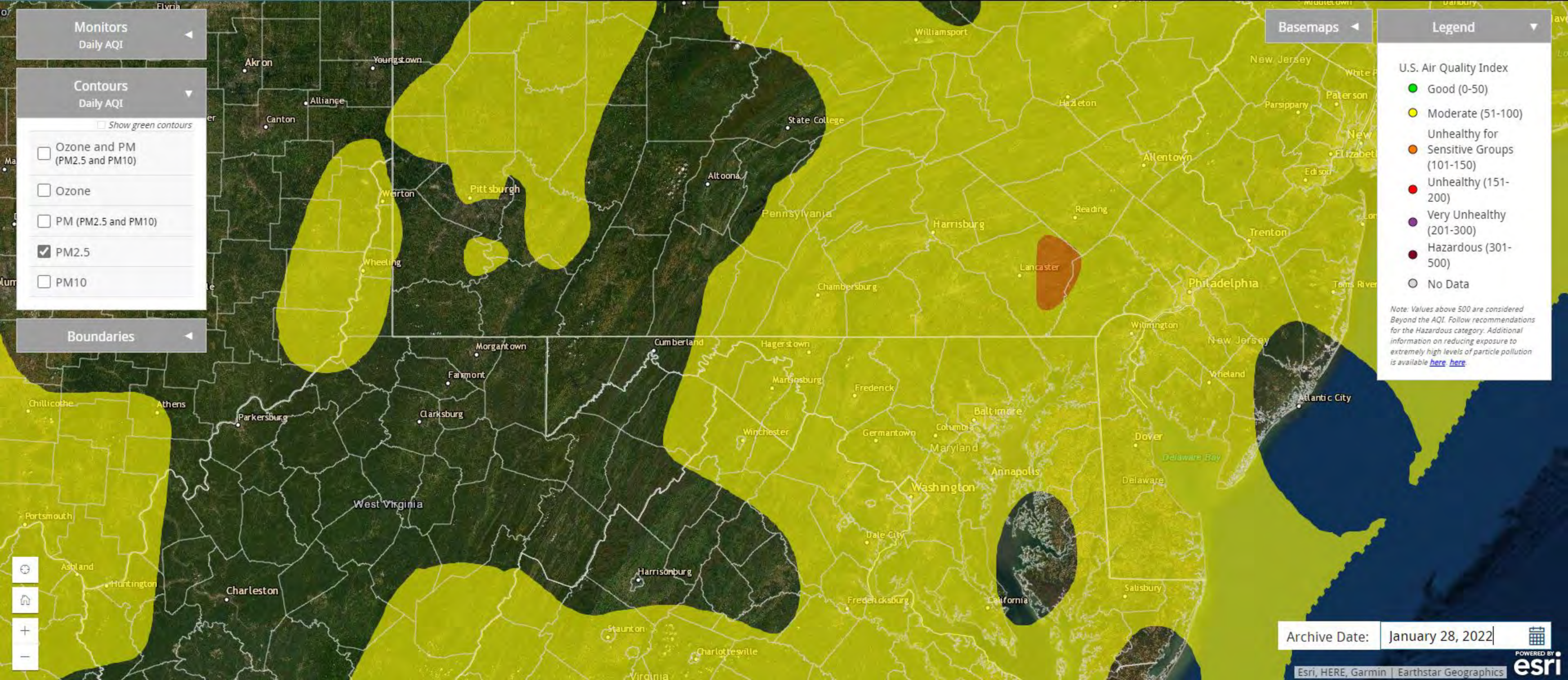
Boundaries

Basemaps

Legend

- U.S. Air Quality Index
- Good (0-50)
 - Moderate (51-100)
 - Unhealthy for Sensitive Groups (101-150)
 - Unhealthy (151-200)
 - Very Unhealthy (201-300)
 - Hazardous (301-500)
 - No Data

Note: Values above 500 are considered Beyond the AQI. Follow recommendations for the Hazardous category. Additional information on reducing exposure to extremely high levels of particle pollution is available [here](#) [here](#).



Archive Date: January 28, 2022

Monitors
Daily AQI

Contours
Daily AQI

- Show green contours
- Ozone and PM (PM2.5 and PM10)
- Ozone
- PM (PM2.5 and PM10)
- PM2.5
- PM10

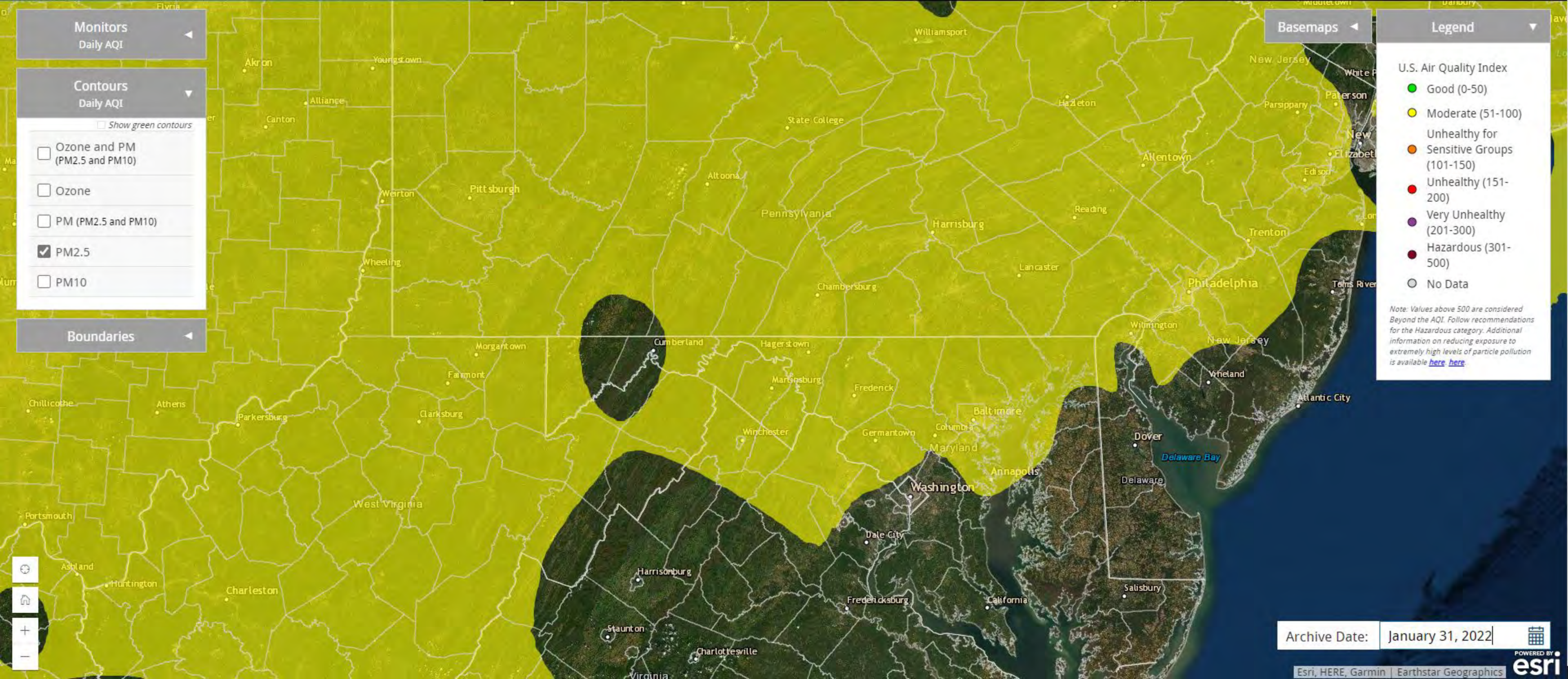
Boundaries

Basemaps

Legend

- U.S. Air Quality Index
- Good (0-50)
 - Moderate (51-100)
 - Unhealthy for Sensitive Groups (101-150)
 - Unhealthy (151-200)
 - Very Unhealthy (201-300)
 - Hazardous (301-500)
 - No Data

Note: Values above 500 are considered Beyond the AQI. Follow recommendations for the Hazardous category. Additional information on reducing exposure to extremely high levels of particle pollution is available [here](#) [here](#).



Archive Date: January 31, 2022

Monitors
Daily AQI

Contours
Daily AQI

Show green contours

Ozone and PM (PM2.5 and PM10)

Ozone

PM (PM2.5 and PM10)

PM2.5

PM10

Boundaries

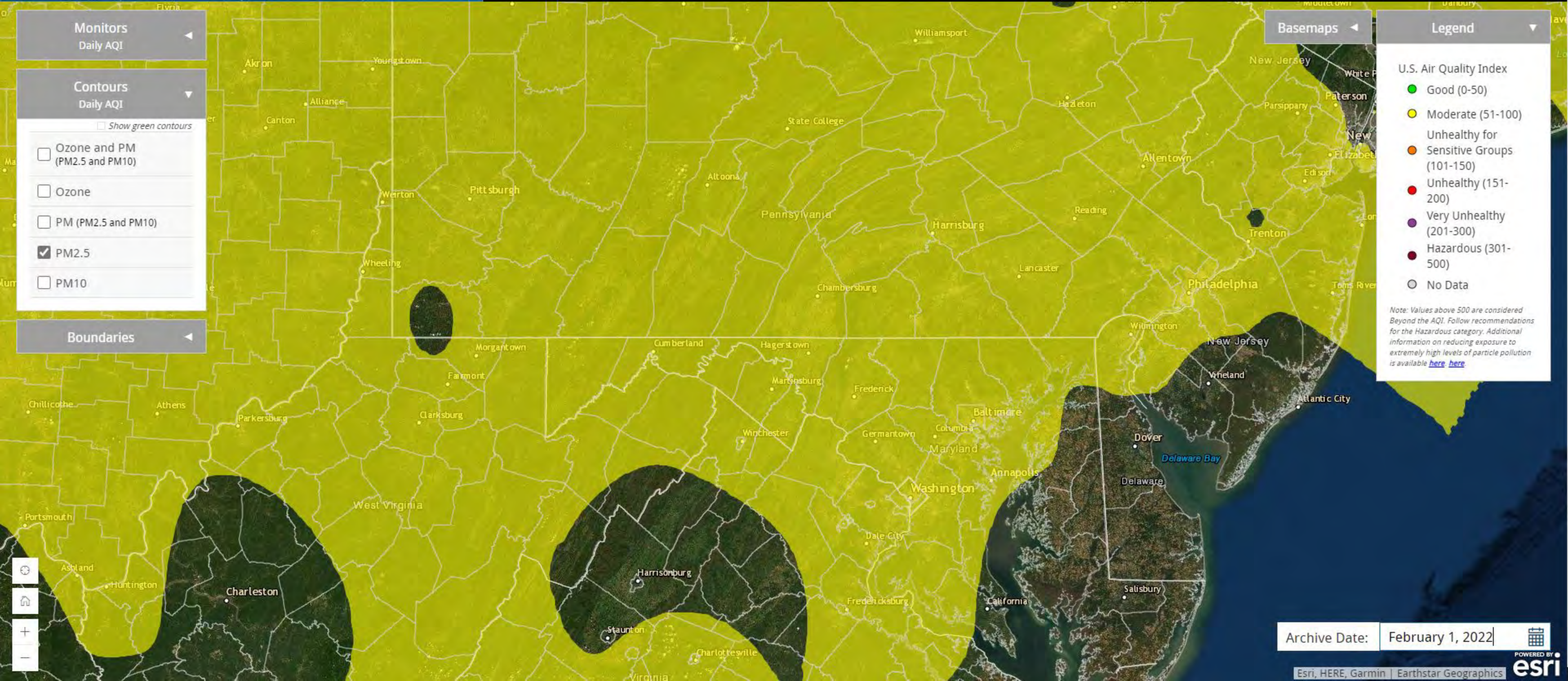
Basemaps

Legend

U.S. Air Quality Index

- Good (0-50)
- Moderate (51-100)
- Unhealthy for Sensitive Groups (101-150)
- Unhealthy (151-200)
- Very Unhealthy (201-300)
- Hazardous (301-500)
- No Data

Note: Values above 500 are considered Beyond the AQI. Follow recommendations for the Hazardous category. Additional information on reducing exposure to extremely high levels of particle pollution is available [here](#).



Archive Date: February 1, 2022

Monitors
Daily AQI

Contours
Daily AQI

- Show green contours
- Ozone and PM (PM2.5 and PM10)
- Ozone
- PM (PM2.5 and PM10)
- PM2.5
- PM10

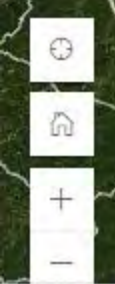
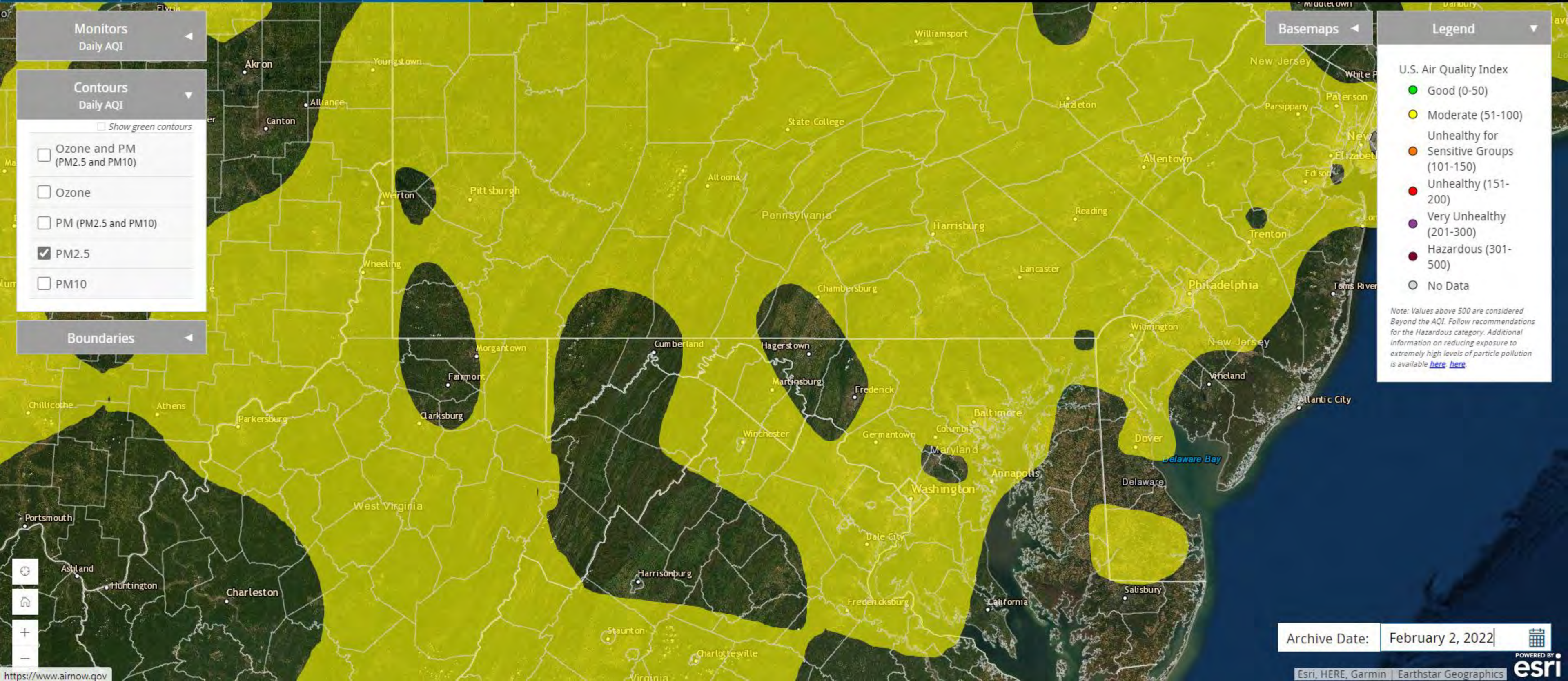
Boundaries

Basemaps

Legend

- U.S. Air Quality Index
- Good (0-50)
 - Moderate (51-100)
 - Unhealthy for Sensitive Groups (101-150)
 - Unhealthy (151-200)
 - Very Unhealthy (201-300)
 - Hazardous (301-500)
 - No Data

Note: Values above 500 are considered Beyond the AQI. Follow recommendations for the Hazardous category. Additional information on reducing exposure to extremely high levels of particle pollution is available [here](#) [here](#).



<https://www.airnow.gov>

Archive Date: February 2, 2022

Monitors
Daily AQI

Contours
Daily AQI

- Show green contours
- Ozone and PM (PM2.5 and PM10)
- Ozone
- PM (PM2.5 and PM10)
- PM2.5
- PM10

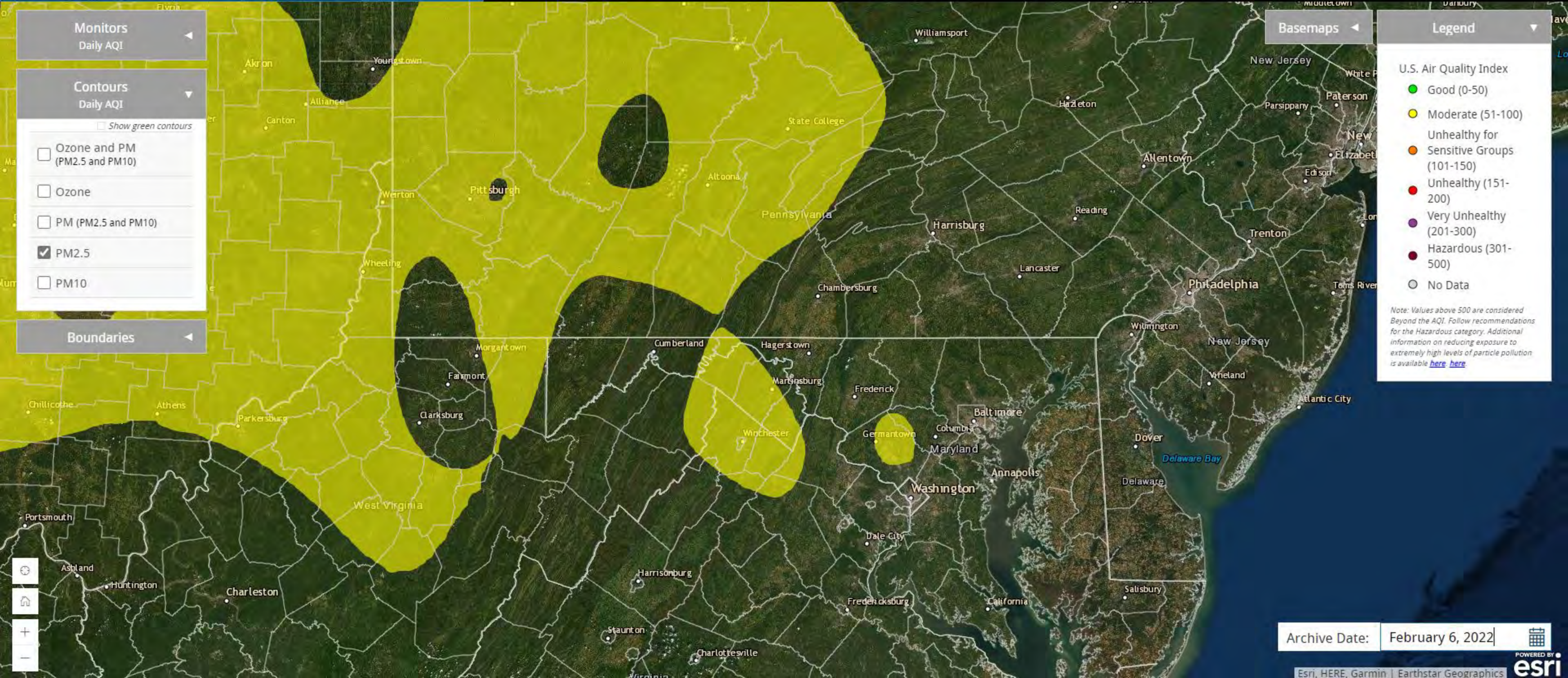
Boundaries

Basemaps

Legend

- U.S. Air Quality Index
- Good (0-50)
 - Moderate (51-100)
 - Unhealthy for Sensitive Groups (101-150)
 - Unhealthy (151-200)
 - Very Unhealthy (201-300)
 - Hazardous (301-500)
 - No Data

Note: Values above 500 are considered Beyond the AQI. Follow recommendations for the Hazardous category. Additional information on reducing exposure to extremely high levels of particle pollution is available [here](#)



Archive Date: February 6, 2022

Monitors
Daily AQI

Contours
Daily AQI

- Show green contours
- Ozone and PM (PM2.5 and PM10)
- Ozone
- PM (PM2.5 and PM10)
- PM2.5
- PM10

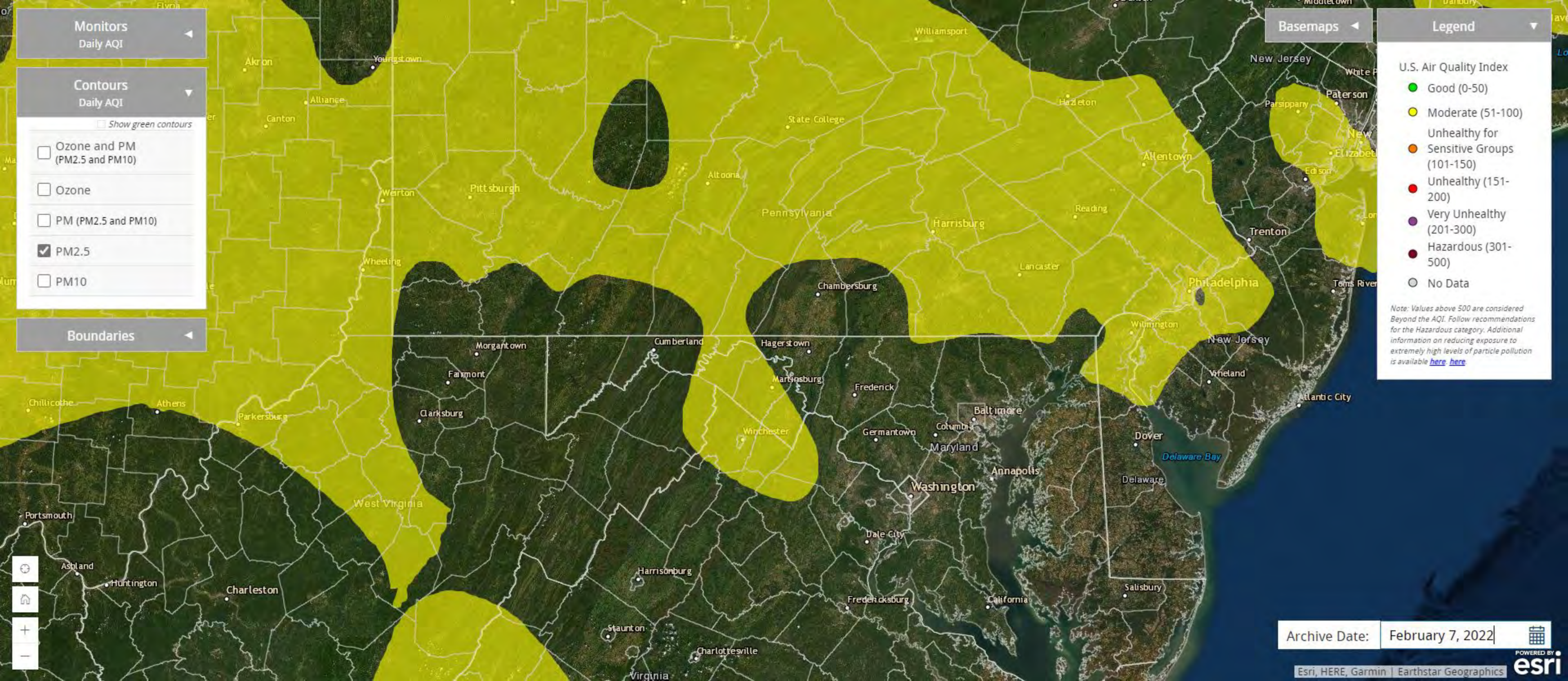
Boundaries

Basemaps

Legend

- U.S. Air Quality Index
- Good (0-50)
 - Moderate (51-100)
 - Unhealthy for Sensitive Groups (101-150)
 - Unhealthy (151-200)
 - Very Unhealthy (201-300)
 - Hazardous (301-500)
 - No Data

Note: Values above 500 are considered Beyond the AQI. Follow recommendations for the Hazardous category. Additional information on reducing exposure to extremely high levels of particle pollution is available [here](#) [here](#).



Archive Date: February 7, 2022

Monitors
Daily AQI

Contours
Daily AQI

- Show green contours
- Ozone and PM (PM2.5 and PM10)
- Ozone
- PM (PM2.5 and PM10)
- PM2.5
- PM10

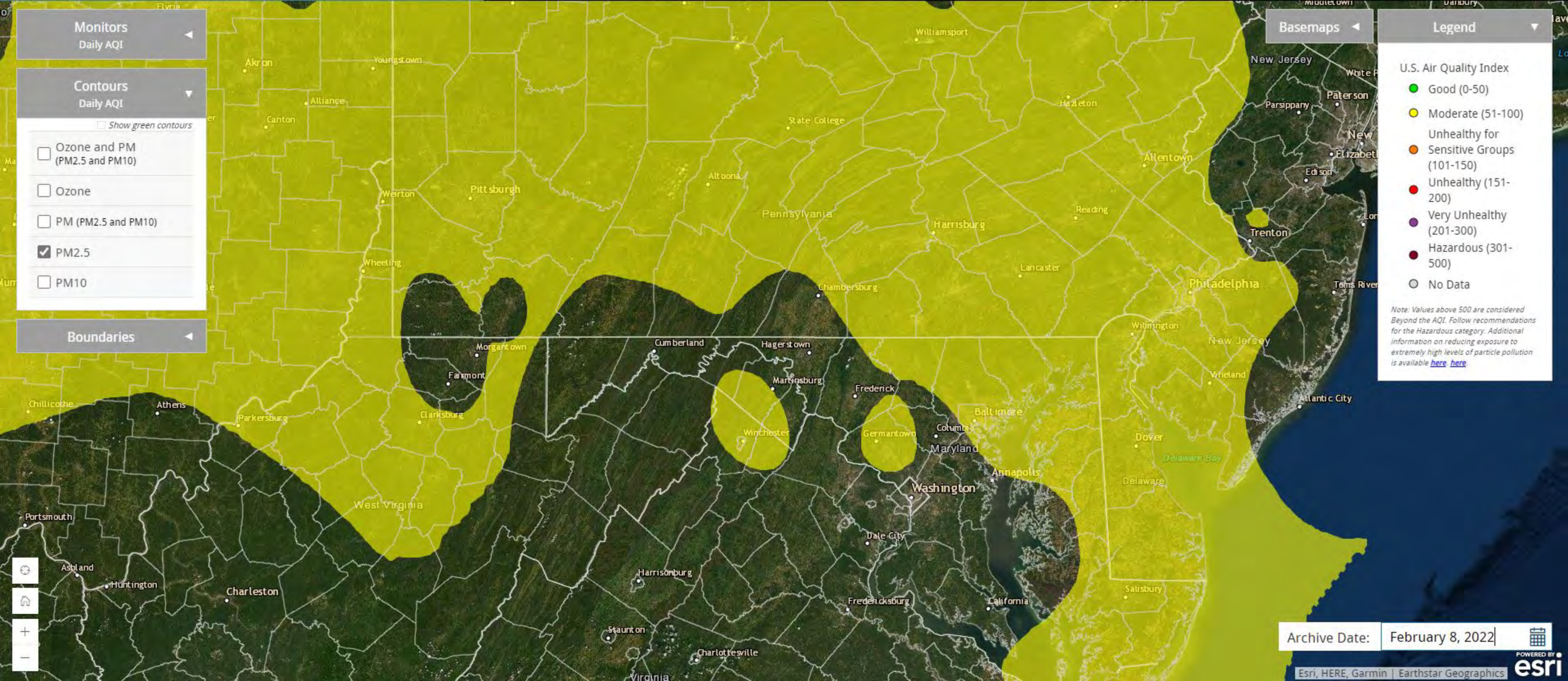
Boundaries

Basemaps

Legend

- U.S. Air Quality Index
- Good (0-50)
 - Moderate (51-100)
 - Unhealthy for Sensitive Groups (101-150)
 - Unhealthy (151-200)
 - Very Unhealthy (201-300)
 - Hazardous (301-500)
 - No Data

Note: Values above 500 are considered Beyond the AQI. Follow recommendations for the Hazardous category. Additional information on reducing exposure to extremely high levels of particle pollution is available [here](#) [here](#).



Archive Date: February 8, 2022

Monitors
Daily AQI

Contours
Daily AQI

Show green contours

Ozone and PM (PM2.5 and PM10)

Ozone

PM (PM2.5 and PM10)

PM2.5

PM10

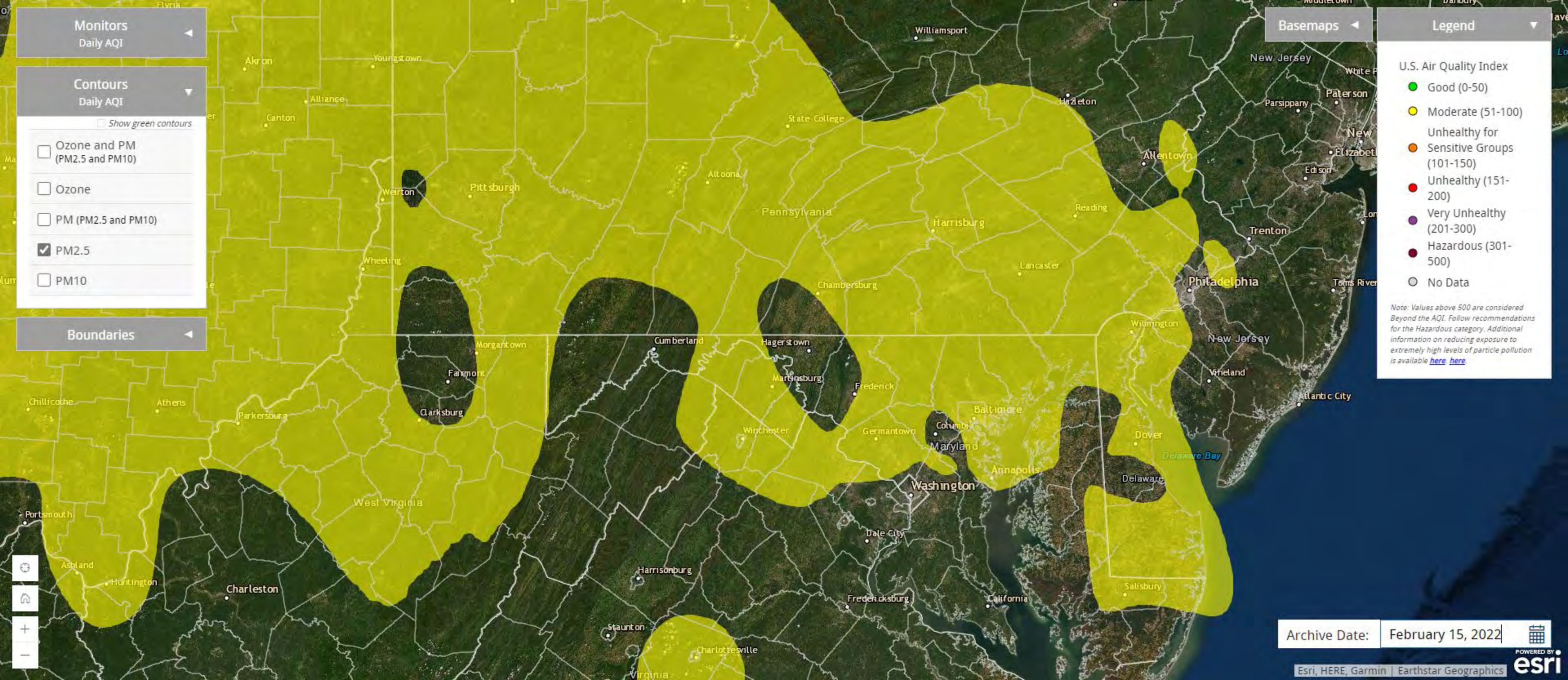
Boundaries

Basemaps

Legend

- U.S. Air Quality Index
- Good (0-50)
 - Moderate (51-100)
 - Unhealthy for Sensitive Groups (101-150)
 - Unhealthy (151-200)
 - Very Unhealthy (201-300)
 - Hazardous (301-500)
 - No Data

Note: Values above 500 are considered Beyond the AQI. Follow recommendations for the Hazardous category. Additional information on reducing exposure to extremely high levels of particle pollution is available [here](#) [here](#).



Archive Date: February 15, 2022

Monitors ▶

Daily AQI

Contours ▶

Daily AQI

Show green contours

Ozone and PM (PM2.5 and PM10)

Ozone

PM (PM2.5 and PM10)

PM2.5

PM10

Boundaries ▶

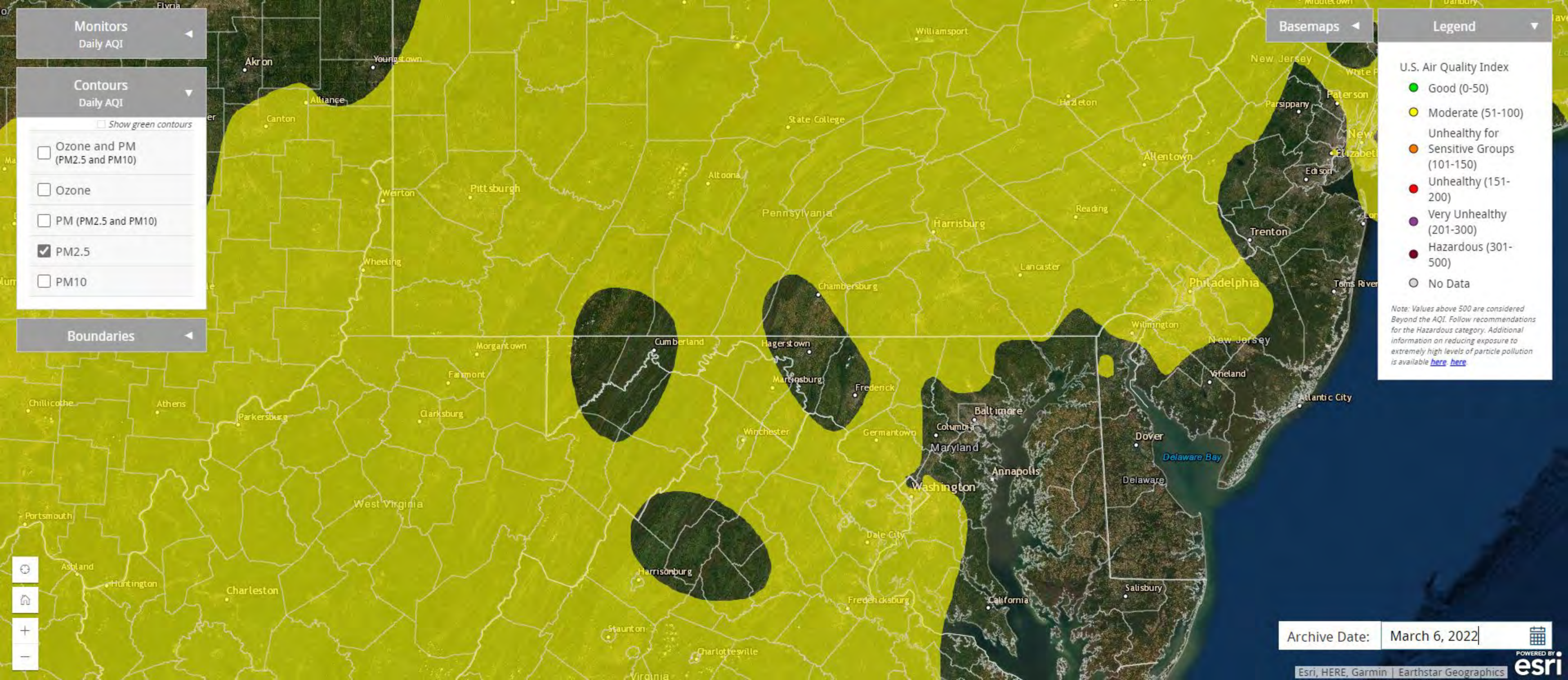
Basemaps ▶

Legend ▶

U.S. Air Quality Index

- Good (0-50)
- Moderate (51-100)
- Unhealthy for Sensitive Groups (101-150)
- Unhealthy (151-200)
- Very Unhealthy (201-300)
- Hazardous (301-500)
- No Data

Note: Values above 500 are considered Beyond the AQI. Follow recommendations for the Hazardous category. Additional information on reducing exposure to extremely high levels of particle pollution is available [here](#) [here](#).



Map navigation controls: Home, Full Screen, Zoom In (+), Zoom Out (-)

Archive Date: March 6, 2022

Monitors
Daily AQI

Contours
Daily AQI

Show green contours

Ozone and PM (PM2.5 and PM10)

Ozone

PM (PM2.5 and PM10)

PM2.5

PM10

Boundaries

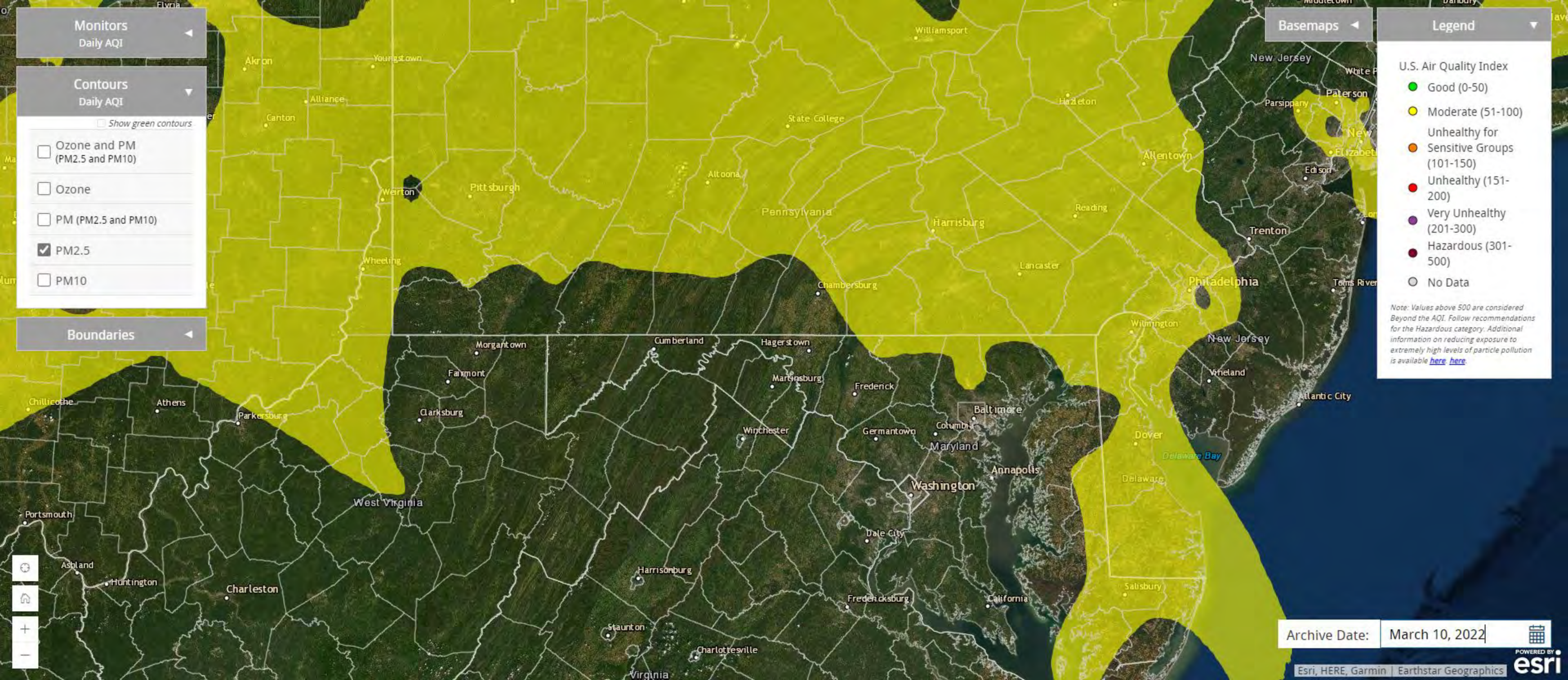
Basemaps

Legend

U.S. Air Quality Index

- Good (0-50)
- Moderate (51-100)
- Unhealthy for Sensitive Groups (101-150)
- Unhealthy (151-200)
- Very Unhealthy (201-300)
- Hazardous (301-500)
- No Data

Note: Values above 500 are considered Beyond the AQI. Follow recommendations for the Hazardous category. Additional information on reducing exposure to extremely high levels of particle pollution is available [here](#) [here](#).



Archive Date: March 10, 2022

Monitors
Daily AQI

Contours
Daily AQI

- Show green contours
- Ozone and PM (PM2.5 and PM10)
- Ozone
- PM (PM2.5 and PM10)
- PM2.5
- PM10

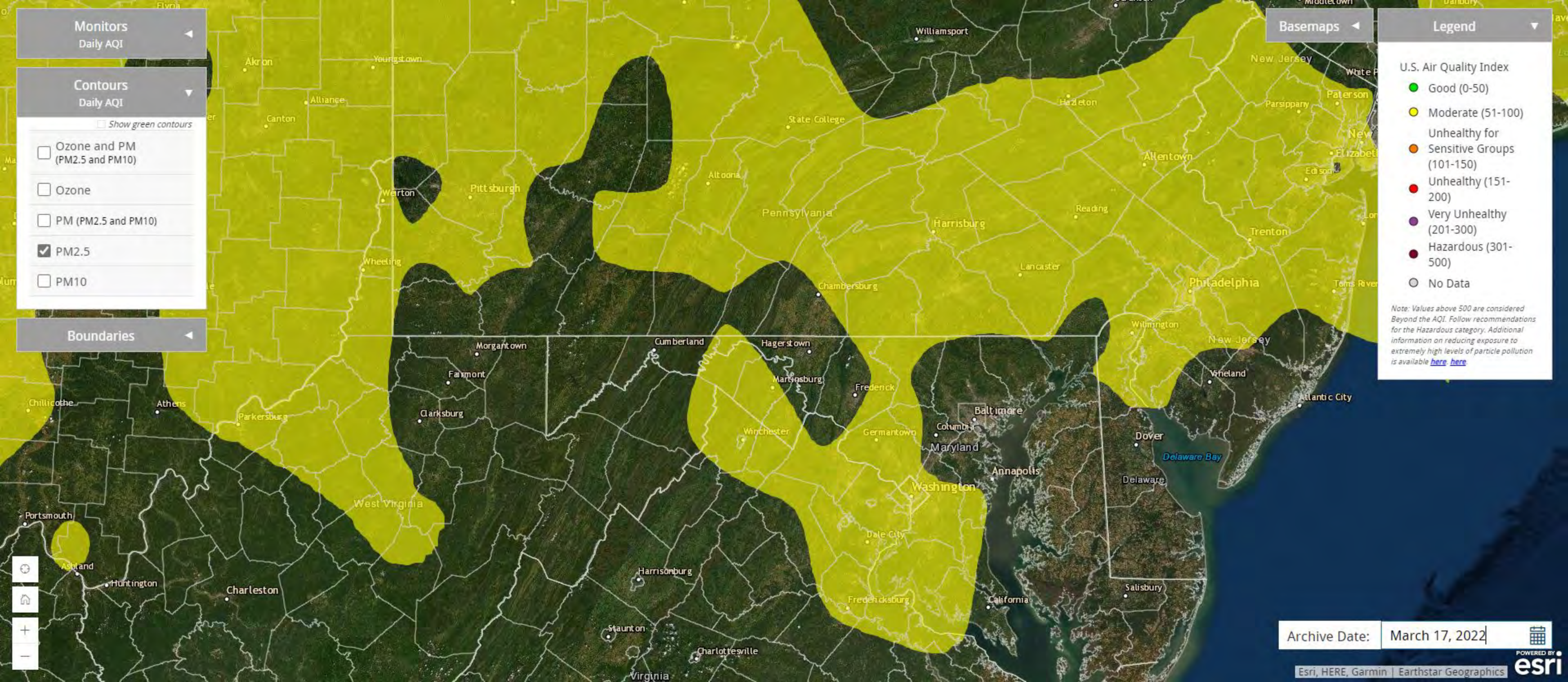
Boundaries

Basemaps

Legend

- U.S. Air Quality Index
- Good (0-50)
 - Moderate (51-100)
 - Unhealthy for Sensitive Groups (101-150)
 - Unhealthy (151-200)
 - Very Unhealthy (201-300)
 - Hazardous (301-500)
 - No Data

Note: Values above 500 are considered Beyond the AQI. Follow recommendations for the Hazardous category. Additional information on reducing exposure to extremely high levels of particle pollution is available [here](#) [here](#)



Archive Date: March 17, 2022

Monitors
Daily AQI

Contours
Daily AQI

Show green contours

Ozone and PM (PM2.5 and PM10)

Ozone

PM (PM2.5 and PM10)

PM2.5

PM10

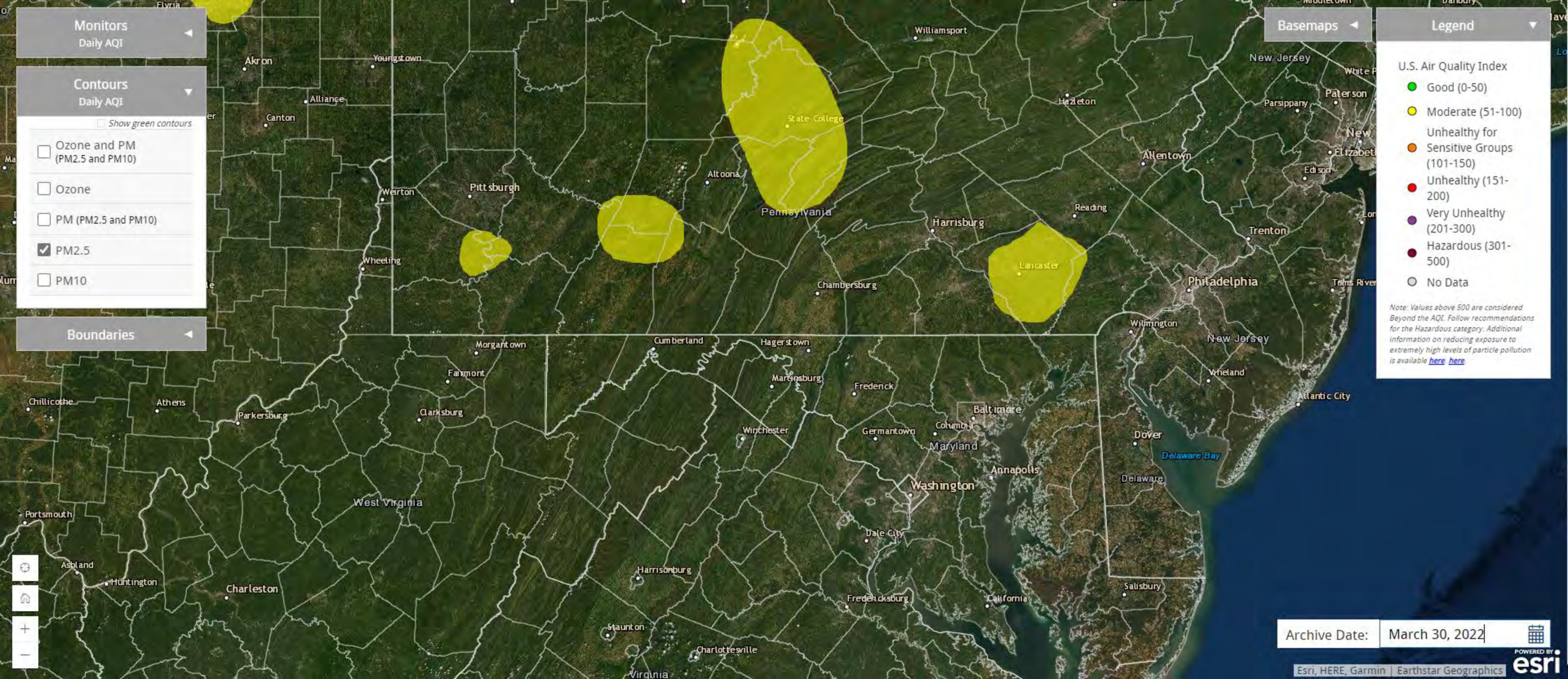
Boundaries

Basemaps

Legend

- U.S. Air Quality Index
- Good (0-50)
 - Moderate (51-100)
 - Unhealthy for Sensitive Groups (101-150)
 - Unhealthy (151-200)
 - Very Unhealthy (201-300)
 - Hazardous (301-500)
 - No Data

Note: Values above 500 are considered Beyond the AQI. Follow recommendations for the Hazardous category. Additional information on reducing exposure to extremely high levels of particle pollution is available [here](#) [here](#).



Archive Date: March 30, 2022

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Guyana	Singapore
Hong Kong	South Africa
India	South Korea
Indonesia	Spain
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