



Jefferson County, WV Ambient Air Quality Monitoring Report

January 1, 2023 – March 31, 2023

20 April 2023

Project No.: 0500750

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Acronyms and Abbreviations

Name	Description
$\mu\text{g}/\text{m}^3$	Microgram per cubic meter—units of mass concentration
AQI	Air Quality Index
CFR	Code of Federal Regulations
CH_2O	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
$\text{PM}_{2.5}$	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, West Virginia. 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 2023, from January 1, 2023 through March 31, 2023. 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 77% of the reported days and "Moderate" for the remaining 23% of the period. Of the 21 "Moderate" category days for PM_{2.5}, three had an AQI value greater than 75. The maximum measured AQI of these "Moderate" days was 78. This day, January 29, was likely influenced by regional accumulation of PM_{2.5} as illustrated by the images retrieved from U.S. EPA's AirNow archive in Appendix D.

At TALES, PM_{2.5} measurements were rated "Good" for 87% of the days, and the remaining 13% of the days were rated "Moderate" for the reporting period. Of the 11 "Moderate" category days, no days had AQI values greater than 75. The maximum measured AQI of these "Moderate" days was 72. This day, January 3, was 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 2023

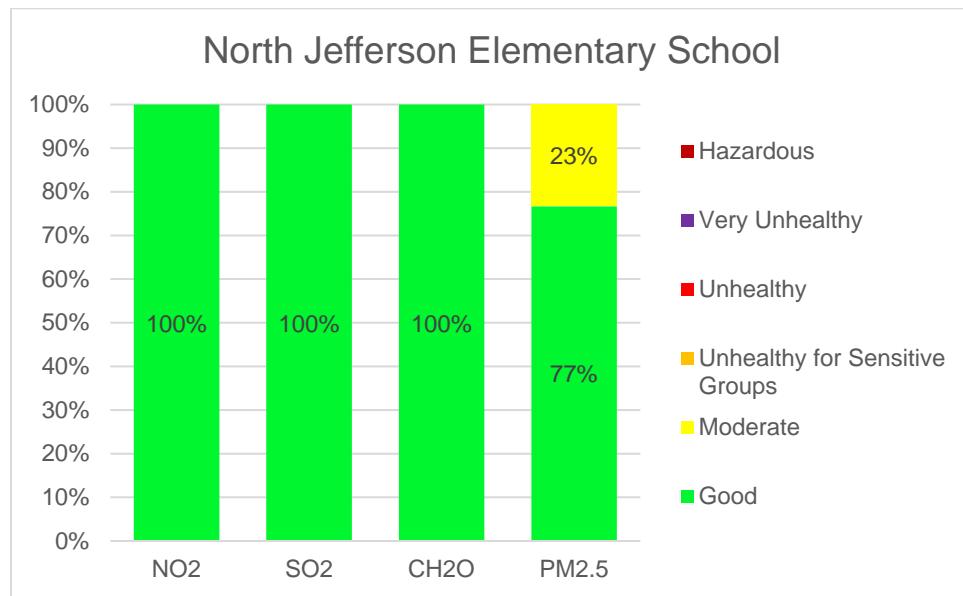
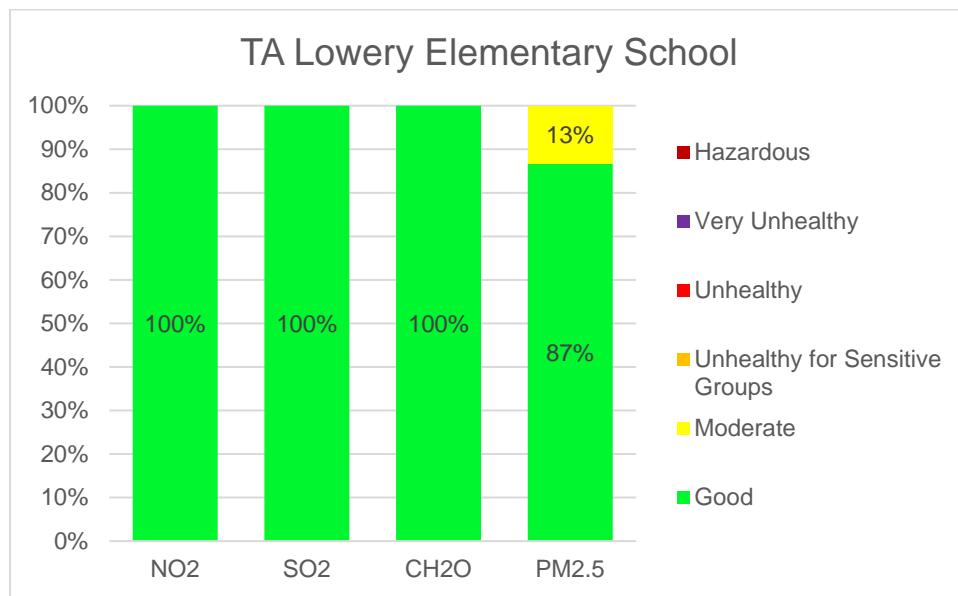


Figure 2: TALES AQI Distribution Summary — January through March 2023



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

Table 1: Measured NO₂ Concentrations Summary

NO ₂ Concentration (µg/m ³)			
Quarterly Results: January 2023 - March 2023			
(01/01/2023 - 03/31/2023)			
Location	Maximum 1-Hour Average	98 th Percentile Maximum Daily 1-Hour Average	Period Average
NJES	41.4	39.3	7.7
TALES	61.3	51.9	10
NAAQS		188 (98 th percentile, averaged over 3 years)	99.6 (annual mean)

Table 2: Measured SO₂ Concentrations Summary

SO ₂ Concentration ($\mu\text{g}/\text{m}^3$)			
Quarterly Results: January 2023 - March 2023			
(01/01/2023 - 03/31/2023)			
Location	Maximum 1-Hour Average	Maximum 3-Hour Average	99 th Percentile Maximum Daily 1-Hour Average
NJES	8.4	5.3	8.4
TALES	8.6	6.6	8.6
NAAQS		196.5 <i>(99th percentile, averaged over 3 years)</i>	

Table 3: Measured CH₂O Concentrations Summary

CH ₂ O Concentration ($\mu\text{g}/\text{m}^3$)			
Quarterly Results: January 2023 - March 2023			
(01/01/2023 - 03/31/2023)			
Location	Maximum 1-Hour Average	2 nd Highest 1-Hour Average	Period Average
NJES	4.8	4.5	0.7
TALES	3.2	3.2	0.7
VADEQ SAACs	62.5 <i>(not to be exceeded)</i>		2.4 <i>(not to be exceeded)</i>

Table 4: Measured PM_{2.5} Concentrations Summary

PM _{2.5} Concentration ($\mu\text{g}/\text{m}^3$)			
Quarterly Results: January 2023 - March 2023			
(01/01/2023 - 03/31/2023)			
Location	Maximum 24-Hour Average	98 th Percentile 24-Hour Average	Period Average
NJES	25.0	24.5	9.5
TALES	22.1	20.7	7.9
NAAQS		35 <i>(98th percentile, averaged over 3 years)</i>	12 <i>(annual, averaged over 3 years)</i>

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.

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 natural 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 thirteenth quarter (January through March 2023) 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 (AQI) 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	Unhealthy	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, CH₂O and PM_{2.5} an AQI value was generated for 90 days of out a possible 90 days of the monitoring quarter.

Table 5: NJES Quarterly AQI Summary

North Jefferson Elementary School AQI Summary Results				
January 1, 2023 - March 31, 2023				
	NO ₂	SO ₂	CH ₂ O	PM _{2.5}
Maximum	21	4	9	78
2 nd Highest	20	3	9	77
Average	4	0	1	38
Days Good	90	90	90	69
Days Moderate	0	0	0	21
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

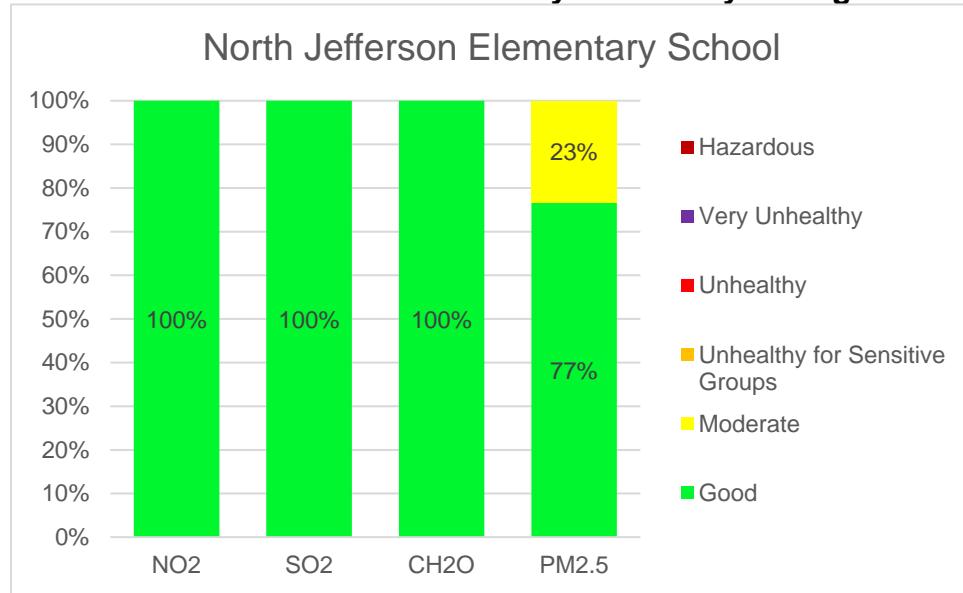
* USG is short for Unhealthy for Sensitive Groups

For NO₂, SO₂, and CH₂O, all days with a valid hourly measurement fell into the “Good” category. For PM_{2.5}, 69 days fell into the “Good” category and 21 days were characterized as “Moderate”.

Of the 21 “Moderate” category days at NJES for PM_{2.5}, three days had AQI values greater than 75. The maximum measured AQI of these “Moderate” days was 78. These days 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.

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

Figure 7: NJES AQI Distribution Summary — January through March 2023



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, 2023 - March 31, 2023				
	NO ₂	SO ₂	CH ₂ O	PM _{2.5}
Maximum	31	4	7	72
2 nd Highest	29	4	7	69
Average	5	1	1	33
Days Good	89	88	81	72
Days Moderate	0	0	0	11
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 is short for Unhealthy for Sensitive Groups

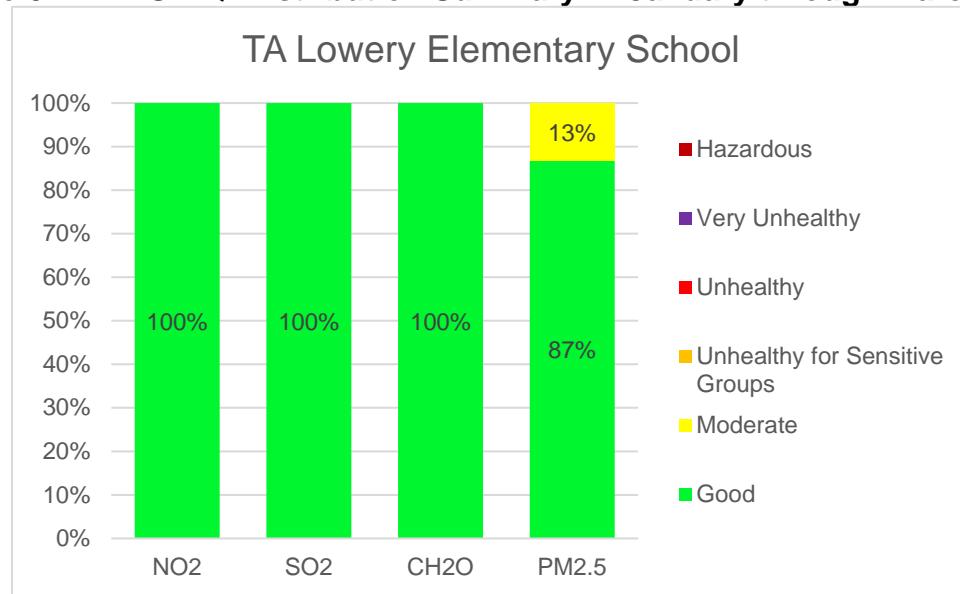
For PM_{2.5}, an AQI value was generated for 83 out of the 90 possible days of the monitoring quarter. For NO₂, an AQI value was generated for 89 out of the 90 possible days of the monitoring quarter. For SO₂, an AQI value was generated for 88 out of the 90 possible days of the monitoring quarter. For CH₂O, an AQI value was generated for 81 out of the 90 possible 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}, 72 days fell into the “Good” category, and 11 days were characterized as “Moderate”.

Of the 11 “Moderate” category days at TALES for PM_{2.5}, zero days had AQI values greater than 75. The maximum measured AQI of these “Moderate” days was 72. These days 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.

The results for this monitoring quarter are illustrated in Figure 9.

Figure 8: TALES AQI Distribution Summary — January through March 2023



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 µg/m³ for SO₂ and -9.4 µg/m³ 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.

The thirteenth-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, 2023 - March 31, 2023						
Location	NO ₂ Concentration (µg/m ³)					
	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	1.1	41.4	97%	39.3	7.7	99%
TALES	1.4	61.3	91%	51.9	10	92%
NAAQS			188 (98 th percentile, averaged over 3 years)		99.6 (annual mean)	

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 as 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, 2023 - March 31, 2023							
Location	SO ₂ Concentration (µg/m ³)						
	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	-1.2	8.4	97%	8.4	2.4	100%	91%
TALES	-1.9	8.6	91%	8.6	5.1	92%	85%
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. 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, 2023 - March 31, 2023						
Location	CH ₂ O Concentration (µg/m ³)					
	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	-3.3	4.5	4.8	97%	0.7	100%
TALES	-3.7	3.2	3.2	83%	0.7	83%
VADEQ SAACs			62.5*		2.4**	

*Not to exceed

**Not to exceed, averaged annually

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, 2023 - March 31, 2023						
Location	PM _{2.5} Concentration (µg/m ³)					
	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	3.3	25	100%	24.5	9.5	100%
TALES	3	22.1	93%	20.7	7.9	92%
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 an 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 31.8%. 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, 2023 - March 31, 2023					
Meteorology Data - Rockwool Property Station					
Parameter	Minimum	Maximum	Average	Frequency	Data Recovery
Wind Speed (mph)	0.0	18.8	5.6		100%
Wind Direction			NW	11.7%	100%
Sigma Theta (°)	0.0	50.6	16.8		100%
Temperature (°F)	9.7	74.5	42.2		100%
Relative Humidity (%)	11.5	99.9	59.6		100%
Barometric Pressure (in Hg)	28.68	29.98	29.38		100%
Liquid Precipitation (in)	0.00	0.34*	5.73**		93%

*Maximum daily accumulation.

**Total quarterly accumulation.

Figures 11 through 13 present the wind roses for each month of the monitoring quarter. Figure 14 presents the wind rose for the monitoring quarter. The predominant wind direction for the monitoring quarter was northwest, which was observed during 11.7% of the monitored hours.

Figure 9: January 2023 Wind Rose

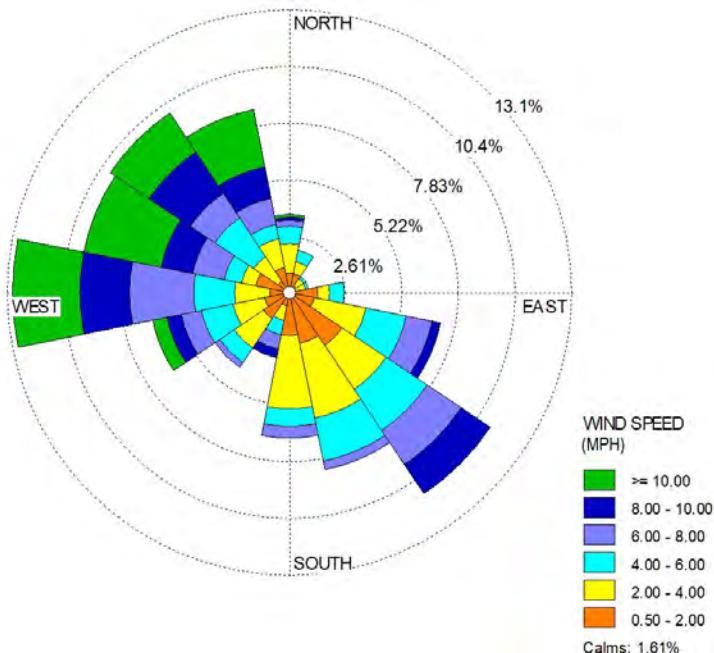


Figure 10: February 2023 Wind Rose

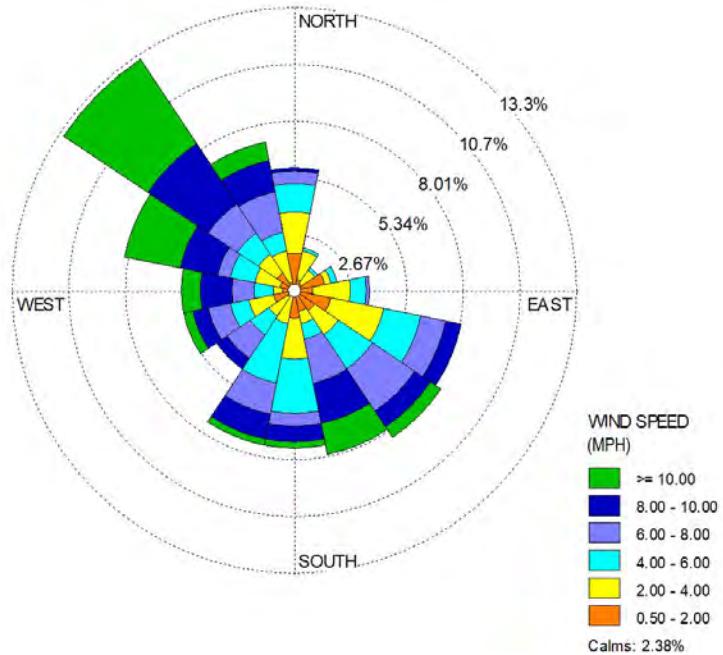


Figure 11: March 2023 Wind Rose

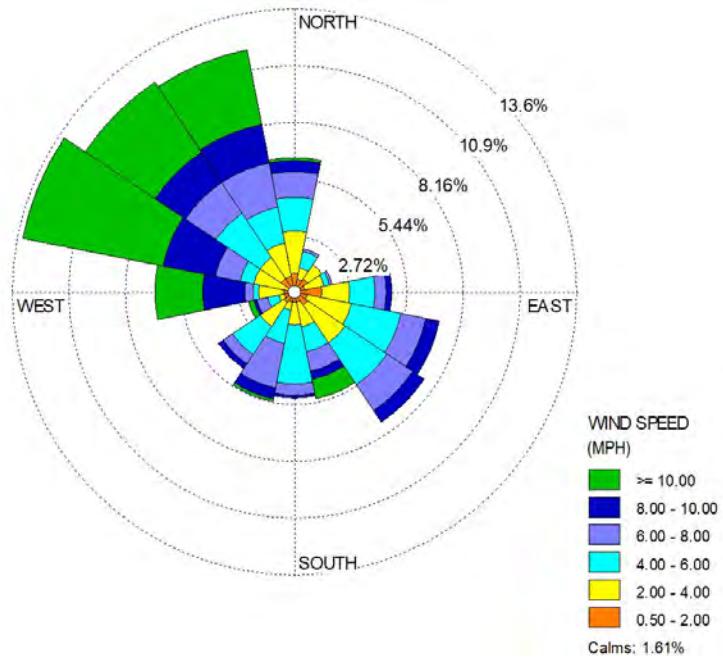
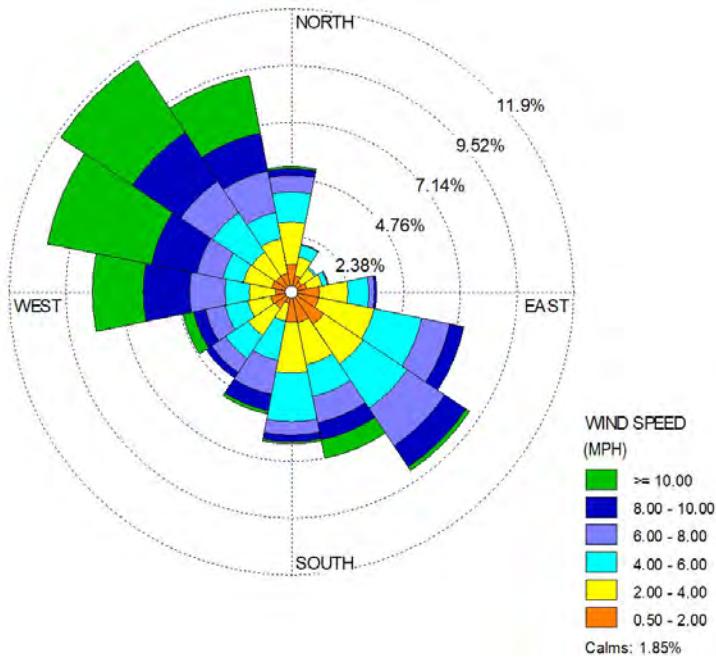


Figure 12: January through March 2023 Wind Rose



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. 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 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 results of the quarterly 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 quarterly calculations demonstrate that each analyzer was performing well within the acceptance criteria for each statistic.

Table 12: NJES Weekly Precision Challenge Results

Date	North Jefferson Elementary School					
	Weekly Precision Challenge Results (ppb)					
	NO ₂		SO ₂		CH ₂ O	
	Observed	Challenge	Observed	Challenge	Observed	Challenge
01/02/2023	141.6	137.3	74.5	75.1	54.9	50.1
01/09/2023	143.7	137.3	74.7	75.1	54.7	50.0
01/16/2023	144.3	143.8	74.9	75.1	51.0	50.0
01/23/2023	145.9	143.8	74.6	75.2	51.1	50.1
01/30/2023	145.1	143.8	75.5	74.8	51.3	50.0
02/06/2023	145.2	143.8	75.2	75.2	52.0	50.1
02/13/2023	145.8	143.8	74.4	74.9	52.7	49.9
02/20/2023	141.7	143.8	75.5	75.1	53.1	50.0
02/27/2023	141.7	143.8	75.1	75.0	52.8	50.1
03/06/2023	141.1	143.8	76.0	75.0	53.2	50.0
03/13/2023	143.7	143.8	76.2	75.1	54.6	50.0
03/20/2023	142.9	143.8	75.4	75.0	54.2	50.0
03/27/2023	143.5	140.9	75.6	75.1	49.5	50.0

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	13	2.6	2.2	≤ ±15.1%
SO ₂	13	1.1	0.9	≤ ±10.1%
CH ₂ O	13	4.5	+7.0	≤ ±20.1%

Table 14: TALES Weekly Precision Challenge Results

Date	TA Lowery Elementary School					
	Weekly Precision Challenge Results (ppb)					
	NO ₂		SO ₂		CH ₂ O	
	Observed	Challenge	Observed	Challenge	Observed	Challenge
01/02/2023	159.0	160.0	81.1	75.0	53.3	50.0
01/09/2023	158.2	160.0	81.5	75.0	53.9	50.1
01/16/2023	156.5	160.0	74.8	74.9	49.2	50.0
01/23/2023	150.7	154.9	75.0	75.0	48.7	50.0
01/30/2023	149.4	154.9	75.2	75.0	49.6	50.0
02/06/2023	154.9	157.5	76.2	75.2	47.1	50.0
02/13/2023	155.2	157.5	75.3	74.9	IO	IO
02/20/2023	167.6	157.5	75.1	74.9	IO	IO
02/27/2023	137.3	157.5	76.8	75.0	IO	IO
03/06/2023	140.8	157.5	72.9	74.9	50.5	50.0
03/13/2023	163.2	157.5	70.3	75.1	50.8	50.1
03/20/2023	158.9	157.5	75.9	74.9	50.2	50.1
03/27/2023	164.2	163.6	74.9	74.9	50.9	50.0

*IO represents "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	7.1	5.7	≤ ±15.1%
SO ₂	13	5.4	+4.1	≤ ±10.1%
CH ₂ O	10	6.0	4.5	≤ ±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	NO₂		SO₂		CH₂O		PM_{2.5}	
	Max. 1-Hour Avg. (µg/m³)	Max. AQI	Max. 1-Hour Avg. (µg/m³)	Max. AQI	Max. 1-Hour Avg. (µg/m³)	Max. AQI	24-Hour Avg. (µg/m³)	Daily AQI
1/1/2023	20.5	10	-0.3	0	2.3	5	6.9	29
1/2/2023	35.2	18	-0.3	0	1.8	2	10.9	46
1/3/2023	25.8	13	0.0	0	0.3	0	24.3	77
1/4/2023	19.2	9	0.0	0	-1.0	0	8.9	38
1/5/2023	31.2	16	1.0	0	1.3	2	4.5	21
1/6/2023	12.2	6	1.3	0	1.3	2	6.2	25
1/7/2023	11.5	6	3.7	1	3.4	7	10.5	46
1/8/2023	10.0	5	0.8	0	1.8	2	9.8	42
1/9/2023	10.2	5	2.9	1	1.5	2	10.3	42
1/10/2023	ID	19	2.4	1	4.8	9	15.1	57
1/11/2023	39.3	20	1.0	0	4.5	9	24.5	77
1/12/2023	22.6	11	0.8	0	1.0	2	17.3	62
1/13/2023	13.3	7	0.3	0	1.0	2	5.9	25
1/14/2023	3.8	2	0.5	0	0.9	2	5.3	21
1/15/2023	10.3	5	1.3	1	1.6	2	7.6	33
1/16/2023	32.1	16	1.8	1	3.6	7	12.5	52
1/17/2023	21.8	11	1.0	0	3.3	7	13.3	54
1/18/2023	10.2	5	1.0	0	1.0	2	7.8	33
1/19/2023	22.2	11	0.5	0	0.8	2	11.9	50
1/20/2023	19.4	9	0.3	0	1.1	2	4.6	21
1/21/2023	20.9	10	1.3	1	2.1	5	6.2	25
1/22/2023	13.9	7	0.3	0	1.6	2	10.0	42
1/23/2023	11.8	6	0.5	0	1.0	2	7.2	29
1/24/2023	19.9	10	1.8	1	2.0	5	7.3	29
1/25/2023	21.6	11	0.5	0	1.9	5	13.6	54
1/26/2023	12.0	6	0.5	0	1.1	2	4.8	21
1/27/2023	9.4	5	0.8	0	1.6	2	6.0	25
1/28/2023	16.5	8	0.5	0	4.1	7	10.4	42
1/29/2023	19.4	9	1.6	1	3.5	7	25.0	78
1/30/2023	30.5	15	1.8	1	1.4	2	13.8	55
1/31/2023	13.5	7	3.7	1	0.9	2	7.4	29

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

Appendix A-1: North Jefferson Elementary School Monitoring Statistics

	North Jefferson Elementary School							
	NO ₂		SO ₂		CH ₂ O		PM _{2.5}	
Day	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
2/1/2023	29.5	15	1.8	1	1.5	2	12.3	51
2/2/2023	30.8	15	8.4	4	1.5	2	12.4	52
2/3/2023	7.5	4	0.8	0	1.4	2	5.7	25
2/4/2023	8.1	4	1.3	1	2.1	5	5.2	21
2/5/2023	14.1	7	1.6	1	2.3	5	8.8	38
2/6/2023	12.8	7	2.4	1	1.9	2	14.9	57
2/7/2023	22.6	11	0.8	0	1.6	2	18.6	65
2/8/2023	36.3	18	1.8	1	2.8	5	19.5	67
2/9/2023	24.8	12	0.5	0	1.4	2	13.2	53
2/10/2023	5.1	3	0.3	0	1.1	2	4.4	17
2/11/2023	17.1	8	0.5	0	1.9	2	8.0	33
2/12/2023	22.2	11	0.0	0	1.9	2	15.7	59
2/13/2023	13.2	7	1.6	1	3.3	7	8.0	33
2/14/2023	22.2	11	2.1	1	1.8	2	5.4	21
2/15/2023	7.0	4	1.0	0	1.3	2	6.1	25
2/16/2023	26.7	13	0.5	0	0.6	0	11.0	46
2/17/2023	6.8	4	0.8	0	0.4	0	4.4	17
2/18/2023	10.2	5	2.6	1	2.8	5	8.2	33
2/19/2023	23.1	11	1.3	0	3.0	5	11.1	46
2/20/2023	9.8	5	1.0	0	1.6	2	8.6	38
2/21/2023	14.9	8	0.8	0	1.0	2	5.6	25
2/22/2023	30.3	15	1.0	0	1.1	2	6.2	25
2/23/2023	29.0	14	1.3	0	0.4	0	14.9	57
2/24/2023	8.1	4	1.0	0	1.1	2	5.2	21
2/25/2023	11.7	6	1.6	1	1.4	2	8.7	38
2/26/2023	11.3	6	1.0	0	1.5	2	12.6	52
2/27/2023	20.5	10	1.0	0	1.8	2	11.5	50
2/28/2023	12.8	7	1.6	1	0.9	2	8.1	33

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

Appendix A-1: North Jefferson Elementary School Monitoring Statistics

North Jefferson Elementary School								
Day	NO₂		SO₂		CH₂O		PM_{2.5}	
	Max. 1-Hour Avg. (µg/m³)	Max. AQI	Max. 1-Hour Avg. (µg/m³)	Max. AQI	Max. 1-Hour Avg. (µg/m³)	Max. AQI	24-Hour Avg. (µg/m³)	Daily AQI
3/1/2023	25.0	12	3.9	1	1.0	2	9.6	42
3/2/2023	13.3	7	1.6	1	1.3	2	8.8	38
3/3/2023	18.6	9	0.8	0	1.0	2	9.5	42
3/4/2023	16.0	8	1.0	0	1.5	2	4.1	17
3/5/2023	11.3	6	1.3	0	1.9	2	7.7	33
3/6/2023	35.5	18	1.6	1	1.6	2	8.2	33
3/7/2023	11.3	6	2.1	1	1.1	2	4.4	17
3/8/2023	9.2	5	2.4	1	1.4	2	3.3	13
3/9/2023	33.1	17	3.4	1	4.0	7	9.0	38
3/10/2023	39.1	20	0.8	0	2.3	5	11.2	46
3/11/2023	6.8	4	1.3	0	1.1	2	5.5	25
3/12/2023	10.7	6	1.6	1	1.5	2	8.9	38
3/13/2023	12.6	7	0.8	0	1.3	2	6.7	29
3/14/2023	4.1	2	1.0	0	0.6	0	4.4	17
3/15/2023	10.2	5	1.0	0	1.9	5	7.3	29
3/16/2023	14.7	8	3.1	1	2.3	5	4.8	21
3/17/2023	27.8	14	1.3	0	1.6	2	13.1	53
3/18/2023	3.0	2	1.0	0	0.6	2	5.3	21
3/19/2023	5.3	3	1.3	0	1.6	2	5.3	21
3/20/2023	7.3	4	2.4	1	2.1	5	8.9	38
3/21/2023	29.3	15	2.4	1	2.9	5	10.7	46
3/22/2023	16.5	8	1.8	1	3.8	7	11.1	46
3/23/2023	21.2	10	1.3	0	0.9	2	13.8	55
3/24/2023	13.7	7	0.5	0	0.0	0	6.3	25
3/25/2023	11.1	6	0.5	0	0.3	0	10.2	42
3/26/2023	17.7	8	1.6	1	2.1	5	4.5	21
3/27/2023	41.4	21	1.0	0	1.6	2	14.4	56
3/28/2023	27.6	14	2.1	1	0.9	2	7.0	29
3/29/2023	19.9	10	1.3	0	1.0	2	6.9	29
3/30/2023	30.5	15	3.4	1	2.3	5	8.8	38
3/31/2023	16.0	8	0.8	0	1.1	2	10.8	46

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

Appendix A-2: TA Lowery Elementary School Monitoring Statistics

	TA Lowery Elementary School							
	NO ₂		SO ₂		CH ₂ O		PM _{2.5}	
Day	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
1/1/2023	26.9	13	1.8	1	2.3	5	5.1	21
1/2/2023	37.0	19	1.8	1	2.0	5	9.7	42
1/3/2023	25.9	13	1.6	1	0.9	2	22.1	72
1/4/2023	34.0	17	1.6	1	-0.6	0	8.5	38
1/5/2023	43.1	22	2.9	1	1.8	2	4.3	17
1/6/2023	28.0	14	3.4	1	0.6	0	5.1	21
1/7/2023	22.2	11	6.0	3	2.6	5	8.7	38
1/8/2023	16.9	8	3.4	1	1.0	2	9.6	42
1/9/2023	21.2	10	5.8	3	1.1	2	9.5	42
1/10/2023	50.8	25	3.9	3	2.1	5	12.0	50
1/11/2023	45.5	23	3.9	1	2.5	5	20.7	69
1/12/2023	11.8	6	2.6	1	1.3	2	17.2	62
1/13/2023	14.1	8	0.8	0	0.8	2	5.0	21
1/14/2023	4.3	2	1.6	1	0.6	0	5.4	21
1/15/2023	15.0	8	3.9	3	2.0	5	5.7	25
1/16/2023	61.3	31	5.5	3	3.3	7	10.0	42
1/17/2023	34.2	17	2.4	1	1.4	2	10.0	42
1/18/2023	16.4	8	4.5	3	0.8	2	6.6	29
1/19/2023	20.3	10	0.5	0	0.8	2	11.5	50
1/20/2023	21.8	11	1.0	0	0.6	2	3.9	17
1/21/2023	30.8	15	1.6	1	0.9	2	4.2	17
1/22/2023	19.6	9	1.6	1	0.9	2	8.6	38
1/23/2023	12.8	7	1.6	1	0.5	0	6.0	25
1/24/2023	37.2	19	2.6	1	1.4	2	6.2	25
1/25/2023	28.8	14	1.8	1	0.8	2	11.6	50
1/26/2023	14.5	8	1.8	1	1.0	2	4.2	17
1/27/2023	30.6	15	2.9	1	1.1	2	5.6	25
1/28/2023	45.7	23	2.4	1	1.9	5	6.5	29
1/29/2023	41.0	21	1.6	1	1.5	2	10.3	42
1/30/2023	41.9	21	1.6	1	1.6	2	11.6	50
1/31/2023	16.5	8	3.1	1	1.1	2	7.3	29

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

Appendix A-2: TA Lowery Elementary School Monitoring Statistics

Day	TA Lowery Elementary School							
	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
2/1/2023	51.9	26	4.2	3	1.6	2	12.4	52
2/2/2023	19.0	9	4.5	3	1.1	2	12.5	52
2/3/2023	8.8	5	3.1	1	1.4	2	5.3	21
2/4/2023	7.3	4	3.7	1	1.9	2	4.5	21
2/5/2023	25.6	13	3.4	1	1.6	2	7.2	29
2/6/2023	17.3	8	8.6	4	1.4	2	11.8	50
2/7/2023	36.7	19	2.6	1	2.0	5	16.9	61
2/8/2023	36.8	19	2.9	1	2.3	5	14.4	56
2/9/2023	16.4	8	2.4	1	2.5	5	12.4	52
2/10/2023	6.4	3	1.6	1	1.1	2	3.9	17
2/11/2023	23.7	12	2.6	1	1.5	2	7.3	29
2/12/2023	24.8	12	2.4	1	2.0	5	13.0	53
2/13/2023	51.9	26	4.7	3	ID	2	6.6	29
2/14/2023	ID	29	ID	4	ID	2	ID	ID
2/15/2023	ID	7	ID	1	ID	ID	ID	ID
2/16/2023	ID	10	ID	ID	ID	2	ID	ID
2/17/2023	8.3	4	2.4	1	ID	ID	3.2	13
2/18/2023	ID	ID	ID	ID	ID	ID	ID	ID
2/19/2023	ID	2	ID	1	ID	ID	ID	ID
2/20/2023	ID	7	ID	1	ID	ID	ID	ID
2/21/2023	ID	8	ID	1	ID	2	ID	ID
2/22/2023	48.3	25	5.0	3	1.1	2	3.6	17
2/23/2023	32.1	16	4.2	3	ID	5	11.0	46
2/24/2023	8.1	4	3.1	1	ID	ID	4.3	17
2/25/2023	11.5	6	2.9	1	ID	ID	6.6	29
2/26/2023	17.7	8	3.4	1	ID	ID	8.2	33
2/27/2023	47.4	24	3.1	1	ID	ID	8.6	38
2/28/2023	12.8	7	3.7	1	ID	2	6.6	29

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

Appendix A-2: TA Lowery Elementary School Monitoring Statistics

Day	TA Lowery Elementary School							
	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
3/1/2023	25.2	12	-0.5	0	0.9	2	8.4	33
3/2/2023	39.3	20	3.9	3	1.0	2	8.5	38
3/3/2023	20.3	10	0.3	0	0.9	2	9.8	42
3/4/2023	21.6	11	0.5	0	0.6	0	3.3	13
3/5/2023	33.1	17	1.0	0	1.8	2	6.0	25
3/6/2023	45.9	23	0.8	0	2.9	5	8.1	33
3/7/2023	10.7	6	1.6	1	2.1	5	4.5	21
3/8/2023	10.9	6	3.9	3	2.4	5	3.2	13
3/9/2023	40.8	21	3.4	1	3.3	7	6.9	29
3/10/2023	33.3	17	0.8	0	2.5	5	9.4	38
3/11/2023	5.5	3	1.0	0	1.3	2	4.3	17
3/12/2023	15.6	8	1.3	1	1.1	2	7.7	33
3/13/2023	10.9	6	1.6	1	1.1	2	6.2	25
3/14/2023	7.3	4	0.8	0	1.4	2	4.0	17
3/15/2023	34.2	17	3.7	1	1.9	2	4.2	17
3/16/2023	32.5	16	3.7	1	2.3	5	4.5	21
3/17/2023	47.2	24	4.7	3	2.0	5	12.7	52
3/18/2023	7.7	4	3.4	1	1.4	2	5.0	21
3/19/2023	5.8	3	3.9	1	1.4	2	4.4	17
3/20/2023	45.7	23	5.2	3	2.3	5	6.6	29
3/21/2023	44.4	23	4.2	3	2.1	5	7.0	29
3/22/2023	29.3	15	1.3	0	2.6	5	9.2	38
3/23/2023	17.3	8	0.3	0	1.6	2	13.5	54
3/24/2023	13.9	7	-1.3	0	-0.9	0	5.6	25
3/25/2023	15.0	8	-1.0	0	-0.5	0	7.0	29
3/26/2023	16.9	8	0.3	0	1.1	2	3.0	13
3/27/2023	36.3	18	0.0	0	1.8	2	11.3	46
3/28/2023	18.2	9	-0.5	0	1.5	2	5.9	25
3/29/2023	37.0	19	0.8	0	2.0	5	6.6	29
3/30/2023	10.9	6	0.5	0	2.4	5	7.0	29
3/31/2023	39.3	20	0.3	0	2.3	5	9.9	42

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

APPENDIX B JANUARY 1, 2023 – MARCH 31, 2023 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
01/01/2023	01:00	4.7	-0.8	ZS	9.4	50.5	90.0	5.3	223.2	29.23	0.000
	02:00	4.5	-0.8	-0.8	6.7	50.6	86.6	3.5	206.7	29.24	0.000
	03:00	4.7	-1.0	-0.5	5.9	49.6	81.5	1.8	260.1	29.26	UM
	04:00	4.3	-1.0	-0.3	4.6	47.7	80.4	5.0	271.2	29.28	0.000
	05:00	2.8	-1.0	-0.1	4.1	46.9	81.1	6.4	261.3	29.29	0.000
	06:00	2.8	-1.3	-0.5	3.8	48.0	75.5	6.7	270.6	29.30	0.000
	07:00	3.2	-1.0	-0.3	4.2	46.4	76.8	4.0	272.2	29.33	0.000
	08:00	4.9	-1.0	-0.1	5.4	41.5	83.0	1.6	228.1	29.35	0.000
	09:00	6.8	-0.8	-0.8	5.1	43.5	79.2	3.5	258.3	29.37	0.000
	10:00	3.4	-0.8	-0.5	4.1	51.3	60.8	2.8	282.0	29.39	0.000
	11:00	2.8	-0.5	0.0	3.6	54.3	57.1	4.2	246.2	29.40	0.000
	12:00	2.8	-0.5	0.0	3.7	56.9	52.2	7.8	264.6	29.39	0.000
	13:00	3.0	-0.5	0.1	3.4	58.7	46.0	8.6	260.5	29.37	0.000
	14:00	2.6	-0.5	0.3	3.3	59.3	43.2	3.0	240.7	29.35	0.000
	15:00	2.6	-0.5	0.5	3.6	60.2	42.5	3.1	160.5	29.33	0.000
	16:00	3.4	-0.3	0.6	3.4	60.9	41.7	4.5	163.1	29.33	0.000
	17:00	7.1	-0.3	0.6	3.9	59.4	41.4	2.9	209.7	29.35	0.000
	18:00	20.5	-0.3	1.8	14.1	52.0	54.0	2.3	227.8	29.37	0.000
	19:00	13.0	-0.5	2.3	18.2	48.2	62.3	1.8	213.5	29.38	0.000
	20:00	12.0	-0.5	1.0	10.6	48.2	64.0	2.8	261.7	29.40	0.000
	21:00	8.1	-0.5	0.8	12.6	53.5	55.6	4.3	262.2	29.40	0.000
	22:00	4.3	-0.8	0.3	5.7	54.5	58.5	5.1	258.8	29.41	0.000
	23:00	ZS	-0.8	0.1	6.4	47.5	69.0	1.5	177.3	29.42	0.000
	00:00	5.5	ZS	1.4	20.3	44.0	81.0	1.8	233.1	29.42	0.000
Minimum		2.6	-1.3	-0.8	3.3	41.5	41.4	1.5	160.5	29.23	0.00
Maximum		20.5	-0.3	2.3	20.3	60.9	90.0	8.6	282.0	29.42	0.00
Average (Total)		5.6	-0.7	0.3	6.9	51.4	65.1	3.9	238.0	29.35	(0.00)

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
01/02/2023	01:00	7.3	-0.8	ZS	7.8	44.0	83.4	0.7	162.4	29.42	0.000
	02:00	7.9	-0.3	0.4	8.3	43.4	82.3	2.0	147.1	29.43	0.000
	03:00	8.5	-0.5	1.3	10.4	42.1	83.7	1.5	127.1	29.44	0.000
	04:00	6.8	-0.8	1.8	12.2	43.9	83.5	1.7	173.6	29.45	0.000
	05:00	5.5	-0.8	1.4	13.6	45.0	80.1	1.8	176.8	29.46	0.000
	06:00	5.8	-0.8	1.0	12.0	45.2	81.2	3.0	186.0	29.47	0.000
	07:00	5.6	-0.8	0.6	9.9	45.3	81.3	2.5	169.0	29.47	0.000
	08:00	8.3	-0.8	0.4	8.5	45.0	83.3	2.7	172.8	29.49	0.000
	09:00	6.0	-0.8	-0.3	7.7	47.2	81.2	3.8	174.6	29.49	0.000
	10:00	6.2	-0.8	-0.1	7.2	50.5	75.5	3.2	169.2	29.49	0.000
	11:00	5.6	-0.5	-0.4	6.9	54.8	67.6	4.5	213.0	29.50	0.000
	12:00	4.7	-0.5	-0.4	6.1	57.3	62.3	5.1	207.7	29.49	0.000
	13:00	4.9	-0.8	-0.1	6.4	56.9	64.5	3.5	179.5	29.48	0.000
	14:00	6.4	-0.8	-0.1	6.8	57.0	65.3	4.7	147.1	29.45	0.000
	15:00	5.8	-0.8	-0.1	6.9	57.7	63.4	3.8	159.1	29.44	0.000
	16:00	7.0	-0.8	0.0	6.5	58.3	61.8	2.8	149.2	29.42	0.000
	17:00	13.3	-0.5	0.1	8.0	56.8	64.5	0.5	201.3	29.43	0.000
	18:00	34.0	-0.5	0.5	11.2	54.1	72.7	0.6	353.5	29.44	0.000
	19:00	35.2	-0.5	0.1	13.9	53.3	74.9	1.1	54.1	29.44	0.000
	20:00	24.3	-0.5	0.4	11.7	53.1	75.4	3.2	353.9	29.45	0.000
	21:00	17.7	-0.5	0.6	16.4	51.7	78.6	4.4	354.0	29.45	0.000
	22:00	17.1	-0.5	0.4	18.9	50.8	80.7	3.4	345.7	29.45	0.000
	23:00	ZS	-0.5	0.5	20.9	49.9	83.0	2.0	8.6	29.44	0.000
	00:00	16.5	ZS	0.5	23.8	49.6	84.7	2.1	336.4	29.43	0.000
Minimum		4.7	-0.8	-0.4	6.1	42.1	61.8	0.5	8.6	29.42	0.00
Maximum		35.2	-0.3	1.8	23.8	58.3	84.7	5.1	354.0	29.50	0.00
Average (Total)		11.3	-0.6	0.4	10.9	50.5	75.6	2.7	196.7	29.46	(0.00)

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
01/03/2023	01:00	14.3	-0.5	ZS	23.1	49.3	86.1	3.3	346.3	29.42	0.000
	02:00	14.1	-0.3	0.3	24.1	48.7	87.9	2.7	1.0	29.42	0.000
	03:00	17.7	-0.3	0.1	23.8	46.7	90.7	0.5	357.7	29.42	0.000
	04:00	15.4	-0.3	-0.3	24.0	44.9	94.3	0.5	294.3	29.40	0.000
	05:00	16.4	-0.5	0.0	28.1	44.9	94.7	0.8	276.3	29.38	0.000
	06:00	19.9	-0.5	0.0	28.0	45.1	95.6	1.2	27.6	29.36	0.000
	07:00	25.8	-0.8	-0.4	23.7	46.2	95.9	1.5	358.0	29.34	0.000
	08:00	24.1	-0.5	-0.3	25.6	46.2	96.0	0.5	324.9	29.34	0.000
	09:00	22.9	-0.8	-0.4	27.7	46.5	96.2	2.2	3.5	29.34	0.044
	10:00	19.7	-0.8	-0.1	24.3	46.8	96.5	2.2	354.2	29.33	0.024
	11:00	17.9	-0.5	-0.4	25.1	47.5	96.6	0.8	27.4	29.34	0.000
	12:00	18.8	-0.5	-0.9	22.7	48.9	96.2	1.0	161.7	29.31	0.004
	13:00	19.0	-0.3	-0.9	23.0	49.9	95.1	0.6	85.9	29.26	0.000
	14:00	18.4	-0.3	-1.0	20.0	52.7	92.8	2.3	120.4	29.22	0.000
	15:00	14.5	-0.5	-1.3	15.1	56.0	86.7	1.6	130.4	29.19	0.000
	16:00	16.9	-0.5	-1.4	14.2	56.8	85.6	0.8	129.7	29.17	0.000
	17:00	20.7	-0.5	-1.6	18.0	55.1	89.2	3.0	348.0	29.17	0.000
	18:00	19.2	-0.3	-1.0	26.5	51.9	94.4	2.2	350.6	29.16	0.000
	19:00	20.3	-0.5	-1.0	26.0	50.9	95.7	2.0	341.7	29.17	0.000
	20:00	20.1	0.0	-0.9	25.0	50.2	96.0	1.3	319.2	29.18	0.000
	21:00	20.3	-0.5	-1.0	30.5	50.1	96.5	1.1	328.6	29.17	0.000
	22:00	16.4	-0.5	-1.0	23.1	49.1	96.8	3.2	109.6	29.13	0.000
	23:00	ZS	-0.8	-0.8	26.6	50.0	96.9	1.8	296.0	29.15	0.000
	00:00	15.2	ZS	-0.6	35.2	48.6	96.6	1.2	2.2	29.19	0.000
Minimum		14.1	-0.8	-1.6	14.2	44.9	85.6	0.5	1.0	29.13	0.00
Maximum		25.8	0.0	0.3	35.2	56.8	96.9	3.3	358.0	29.42	0.04
Average (Total)		18.6	-0.5	-0.6	24.3	49.3	93.7	1.6	212.3	29.27	(0.07)

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
01/04/2023	01:00	16.9	-0.3	ZS	24.4	48.0	96.4	0.2	41.5	29.20	0.000
	02:00	19.2	-0.3	-1.0	19.6	49.9	97.0	2.7	225.8	29.21	0.000
	03:00	16.0	-0.5	-1.5	13.4	51.7	95.5	2.4	202.8	29.22	0.000
	04:00	10.9	-0.8	-1.6	12.0	55.4	91.5	4.0	160.0	29.22	0.000
	05:00	7.0	-1.0	-1.6	10.5	56.9	88.1	3.6	182.2	29.22	0.000
	06:00	5.6	-1.0	-1.6	9.5	57.3	86.9	3.6	162.1	29.22	0.000
	07:00	8.3	-0.8	-1.6	9.0	55.9	89.4	2.2	164.9	29.23	0.000
	08:00	5.6	-0.8	-1.5	9.8	52.3	92.9	2.4	123.4	29.23	0.000
	09:00	15.6	-0.8	-1.3	13.2	51.9	96.2	2.3	117.3	29.23	0.000
	10:00	17.5	-0.8	-2.3	9.4	56.4	93.2	3.8	131.7	29.24	0.000
	11:00	12.0	-0.5	-3.4	8.5	58.8	89.1	3.9	123.3	29.24	0.000
	12:00	11.1	-0.5	-2.4	7.4	60.1	85.8	4.1	117.7	29.21	0.000
	13:00	8.1	-0.3	-2.4	6.9	60.9	82.2	3.9	117.4	29.18	0.000
	14:00	6.0	0.0	-2.3	6.4	60.8	81.1	6.3	114.4	29.14	0.000
	15:00	5.8	-0.3	-2.0	4.6	60.7	79.8	6.4	116.4	29.13	0.000
	16:00	6.8	-0.5	-2.1	4.1	60.7	81.3	4.4	131.7	29.11	0.000
	17:00	9.0	-0.5	-2.1	4.1	60.0	83.4	4.2	130.8	29.11	0.000
	18:00	9.8	-0.3	-2.0	4.4	59.1	86.4	4.4	142.3	29.12	0.000
	19:00	8.3	-0.8	-1.8	4.7	57.8	90.2	5.0	140.5	29.11	0.000
	20:00	5.3	-0.8	-1.9	4.3	57.4	90.8	3.7	158.9	29.12	0.000
	21:00	6.2	-0.8	-1.5	5.1	55.6	93.1	3.3	189.9	29.13	0.000
	22:00	8.6	-0.5	-1.4	6.4	53.1	95.7	1.4	290.4	29.17	0.000
	23:00	ZS	-0.3	-1.6	7.9	53.3	97.1	1.4	182.0	29.19	0.000
	00:00	5.5	ZS	-1.6	7.2	52.3	97.4	0.6	233.0	29.21	0.000
Minimum		5.3	-1.0	-3.4	4.1	48.0	79.8	0.2	41.5	29.11	0.00
Maximum		19.2	0.0	-1.0	24.4	60.9	97.4	6.4	290.4	29.24	0.00
Average (Total)		9.8	-0.6	-1.8	8.9	56.1	90.0	3.3	154.2	29.18	(0.00)

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
01/05/2023	01:00	4.1	-0.3	ZS	5.4	58.2	70.1	5.6	291.9	29.22	0.000
	02:00	4.1	-0.5	-1.1	4.4	58.0	58.2	4.1	301.5	29.24	0.000
	03:00	3.9	-0.3	-0.1	5.0	51.0	69.1	1.7	291.7	29.27	0.000
	04:00	4.9	0.0	0.0	4.8	51.5	62.4	3.7	277.6	29.30	0.000
	05:00	4.5	0.0	0.1	3.9	51.3	61.4	2.0	275.3	29.30	0.000
	06:00	5.1	0.0	0.1	4.5	44.7	75.0	0.6	251.7	29.29	0.000
	07:00	10.9	0.0	0.5	5.0	42.6	79.4	1.6	243.9	29.31	0.000
	08:00	31.2	0.3	0.5	4.9	44.4	79.4	2.5	277.7	29.32	0.000
	09:00	25.6	0.0	0.5	6.5	47.4	67.4	1.6	300.7	29.33	0.000
	10:00	9.2	0.8	0.5	4.2	54.1	49.5	1.9	285.4	29.34	0.000
	11:00	6.4	1.0	0.5	4.0	56.5	49.9	5.7	277.7	29.34	0.000
	12:00	3.8	0.3	0.5	3.5	58.7	43.0	6.2	271.1	29.32	0.000
	13:00	4.1	0.3	0.6	3.2	60.1	38.0	3.4	280.5	29.28	0.000
	14:00	6.4	0.3	1.0	3.7	60.3	38.5	1.5	154.7	29.26	0.000
	15:00	5.6	0.0	1.3	3.4	59.9	34.1	3.5	326.3	29.25	0.000
	16:00	11.3	1.0	1.0	3.7	57.9	41.4	4.4	17.0	29.25	0.000
	17:00	15.4	0.5	0.9	3.7	55.1	47.8	3.6	71.6	29.26	0.000
	18:00	19.4	0.5	0.5	3.8	53.2	55.8	2.7	38.4	29.25	0.000
	19:00	13.5	0.0	0.4	4.3	53.1	53.1	6.2	349.4	29.28	0.000
	20:00	13.2	0.0	0.8	4.8	51.8	49.9	4.6	335.3	29.30	0.000
	21:00	7.9	0.0	0.6	4.9	50.1	56.4	5.2	332.1	29.32	0.000
	22:00	12.0	-0.8	0.3	5.1	47.7	60.1	3.5	352.6	29.33	0.000
	23:00	ZS	-0.3	0.3	5.5	45.3	67.5	1.0	333.4	29.33	0.000
	00:00	10.2	ZS	0.1	7.0	41.3	75.8	1.5	100.5	29.32	0.000
Minimum		3.8	-0.8	-1.1	3.2	41.3	34.1	0.6	17.0	29.22	0.00
Maximum		31.2	1.0	1.3	7.0	60.3	79.4	6.2	352.6	29.34	0.00
Average (Total)		10.1	0.1	0.4	4.5	52.3	57.6	3.3	251.6	29.29	(0.00)

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
01/06/2023	01:00	11.5	-0.5	ZS	7.3	37.4	84.6	0.9	127.7	29.30	0.000
	02:00	10.3	-0.3	0.1	5.8	36.6	88.4	1.2	140.9	29.29	0.000
	03:00	9.2	0.0	0.4	5.8	36.9	87.4	1.3	156.2	29.30	0.000
	04:00	12.2	-0.3	0.5	12.3	37.8	85.0	1.2	277.2	29.31	0.000
	05:00	6.6	0.0	0.6	8.1	40.1	77.3	4.3	263.0	29.33	0.000
	06:00	3.2	0.3	0.6	3.6	44.7	58.2	8.7	271.6	29.35	0.000
	07:00	3.9	0.5	0.6	2.4	43.9	54.4	5.8	278.4	29.37	0.000
	08:00	4.1	1.0	0.6	3.2	42.0	58.3	5.4	269.2	29.39	0.000
	09:00	3.4	1.0	0.5	3.7	42.1	54.5	7.6	266.1	29.41	0.000
	10:00	3.4	1.0	0.5	4.8	44.3	47.7	8.0	287.0	29.43	0.000
	11:00	3.0	1.3	0.4	4.3	45.2	47.7	10.4	296.5	29.44	0.000
	12:00	3.0	0.5	0.6	4.0	44.6	48.7	11.7	289.8	29.43	UM
	13:00	3.0	0.5	0.8	4.3	44.9	48.1	10.1	285.2	29.42	0.000
	14:00	2.8	0.0	0.5	3.8	44.4	47.9	12.7	282.1	29.43	UM
	15:00	3.6	0.0	0.4	4.5	43.3	51.7	10.5	275.3	29.44	0.000
	16:00	3.8	0.3	0.6	5.0	42.5	54.6	8.0	264.7	29.46	0.000
	17:00	4.9	0.5	0.6	5.9	42.1	55.2	5.8	278.8	29.48	0.000
	18:00	5.5	0.5	0.8	6.3	41.7	55.4	7.2	283.7	29.50	0.000
	19:00	4.7	0.3	0.6	6.3	41.2	57.5	7.6	281.6	29.52	0.000
	20:00	4.7	0.5	0.5	5.5	40.8	59.2	6.2	290.0	29.54	0.000
	21:00	4.5	0.5	0.8	6.1	40.4	61.1	3.9	279.1	29.55	0.000
	22:00	4.9	0.8	0.9	8.8	39.8	63.3	1.8	304.2	29.55	0.000
	23:00	ZS	0.5	1.3	16.4	39.0	66.6	1.3	248.4	29.56	0.000
	00:00	6.0	ZS	0.8	11.0	38.9	66.4	2.2	241.2	29.57	0.000
Minimum		2.8	-0.5	0.1	2.4	36.6	47.7	0.9	127.7	29.29	0.00
Maximum		12.2	1.3	1.3	16.4	45.2	88.4	12.7	304.2	29.57	0.00
Average (Total)		5.3	0.4	0.6	6.2	41.4	61.6	6.0	259.9	29.43	(0.00)

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
01/07/2023	01:00	4.9	1.8	ZS	9.0	38.8	67.4	3.2	238.0	29.56	0.000
	02:00	4.1	1.6	0.6	8.5	38.7	67.9	3.7	245.4	29.56	0.000
	03:00	3.9	1.8	0.5	9.9	38.7	67.6	2.9	275.2	29.56	0.000
	04:00	3.6	2.1	0.5	8.8	38.9	65.7	4.0	274.1	29.56	0.000
	05:00	3.4	1.6	0.6	8.2	38.7	64.8	4.4	244.1	29.56	0.000
	06:00	3.4	2.1	0.6	8.4	38.9	62.3	5.1	227.2	29.56	0.000
	07:00	3.6	1.8	0.6	7.6	38.8	59.9	4.1	238.4	29.57	0.000
	08:00	3.4	1.8	0.6	7.5	38.9	57.1	4.2	247.0	29.57	0.000
	09:00	3.8	1.6	0.8	7.7	39.7	53.0	5.3	262.7	29.58	0.000
	10:00	3.2	1.0	0.8	7.1	41.4	46.6	6.5	281.0	29.60	0.000
	11:00	2.6	1.8	0.6	5.9	42.6	42.4	7.9	281.8	29.60	0.000
	12:00	3.0	2.1	0.8	5.8	44.0	39.4	8.5	275.4	29.59	0.000
	13:00	4.1	3.7	1.1	6.7	43.3	39.7	5.8	318.5	29.57	0.000
	14:00	5.5	2.6	0.6	6.1	44.4	39.3	7.2	333.8	29.55	0.000
	15:00	5.3	0.8	0.8	7.0	43.6	43.2	8.3	347.5	29.56	0.000
	16:00	5.5	0.0	0.5	6.8	42.3	45.0	9.9	344.3	29.58	0.000
	17:00	4.7	0.3	0.6	6.3	40.9	46.0	8.0	333.4	29.61	0.000
	18:00	8.1	0.5	1.8	10.6	39.1	47.8	5.7	325.3	29.63	0.000
	19:00	7.3	0.5	1.1	9.9	37.7	50.4	5.5	311.5	29.66	0.000
	20:00	5.3	0.5	0.9	8.7	36.0	54.8	5.2	297.3	29.68	0.000
	21:00	5.1	0.3	1.1	8.6	34.3	58.4	2.0	332.3	29.68	0.000
	22:00	8.8	-0.3	1.3	11.2	28.7	72.0	0.7	178.1	29.69	0.000
	23:00	ZS	0.3	3.4	39.4	26.8	79.7	1.3	242.4	29.70	0.000
	00:00	11.5	ZS	3.4	35.3	27.2	76.4	2.1	282.0	29.70	0.000
Minimum		2.6	-0.3	0.5	5.8	26.8	39.3	0.7	178.1	29.55	0.00
Maximum		11.5	3.7	3.4	39.4	44.4	79.7	9.9	347.5	29.70	0.00
Average (Total)		5.0	1.3	1.0	10.5	38.4	56.1	5.1	280.7	29.60	(0.00)

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
01/08/2023	01:00	8.8	0.0	ZS	23.6	25.9	80.4	2.0	262.4	29.70	0.000
	02:00	7.7	0.0	1.8	15.5	25.0	81.4	3.6	244.8	29.69	0.000
	03:00	6.6	0.3	1.0	11.9	26.9	76.6	3.5	234.6	29.70	0.000
	04:00	5.6	0.3	0.8	10.8	27.2	75.3	3.9	241.9	29.70	0.000
	05:00	4.9	0.8	1.0	10.2	25.0	79.1	2.9	248.3	29.68	0.000
	06:00	5.8	0.8	1.0	10.4	24.2	79.4	1.1	239.4	29.67	0.000
	07:00	6.6	0.8	0.8	10.8	21.1	87.3	1.8	136.3	29.68	0.000
	08:00	8.1	0.3	0.5	12.2	21.9	87.4	1.8	156.2	29.69	0.000
	09:00	10.0	0.3	0.8	11.4	22.9	85.5	2.9	146.9	29.69	0.000
	10:00	9.0	0.3	1.1	13.1	28.3	74.9	2.8	186.3	29.70	0.000
	11:00	7.1	0.3	1.1	11.5	32.5	68.1	2.4	112.5	29.69	0.000
	12:00	6.0	0.5	1.0	11.3	34.8	62.9	2.4	164.6	29.67	0.000
	13:00	4.3	0.8	1.1	9.2	36.6	60.2	3.6	159.8	29.63	0.000
	14:00	3.8	0.5	0.9	7.7	38.3	56.9	5.7	150.7	29.59	0.000
	15:00	3.0	0.5	0.9	5.7	39.3	53.8	6.7	170.2	29.57	0.000
	16:00	3.2	0.3	1.1	5.5	38.7	54.4	6.3	167.9	29.55	0.000
	17:00	3.4	0.3	1.0	5.6	37.8	57.7	5.2	154.4	29.53	0.000
	18:00	3.8	0.5	0.9	6.3	37.0	60.3	3.8	155.9	29.52	0.000
	19:00	4.9	0.5	1.1	6.4	36.8	61.7	5.5	153.9	29.50	0.000
	20:00	5.5	0.3	1.0	6.7	36.8	62.8	3.9	151.2	29.50	0.000
	21:00	5.3	0.3	1.3	7.1	36.9	63.9	4.3	149.9	29.47	0.000
	22:00	5.1	0.3	1.1	7.3	36.8	66.2	4.4	146.5	29.45	0.000
	23:00	ZS	0.3	1.0	7.2	36.6	68.9	5.2	147.6	29.42	0.000
	00:00	3.6	ZS	0.9	7.4	36.1	74.6	4.2	161.1	29.40	0.000
Minimum		3.0	0.0	0.5	5.5	21.1	53.8	1.1	112.5	29.40	0.00
Maximum		10.0	0.8	1.8	23.6	39.3	87.4	6.7	262.4	29.70	0.00
Average (Total)		5.7	0.4	1.0	9.8	31.8	70.0	3.7	176.8	29.60	(0.00)

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
01/09/2023	01:00	4.1	0.5	ZS	7.9	35.9	78.0	3.5	146.3	29.37	0.000
	02:00	6.2	0.3	1.1	8.5	35.0	83.4	1.8	95.0	29.36	0.000
	03:00	6.0	0.3	0.9	10.4	34.9	85.5	2.5	351.2	29.36	0.000
	04:00	6.2	0.0	0.9	10.6	34.9	83.9	3.6	326.4	29.36	0.000
	05:00	7.3	0.0	1.4	11.3	34.7	82.7	4.8	317.6	29.36	0.000
	06:00	10.2	0.3	1.1	11.1	33.4	86.0	2.2	314.3	29.36	0.000
	07:00	8.1	0.0	0.9	11.6	29.4	91.2	0.9	99.5	29.36	0.000
	08:00	10.0	0.0	1.0	15.2	32.1	86.5	1.8	328.2	29.37	0.000
	09:00	8.8	0.8	1.4	12.3	37.4	66.6	6.2	294.9	29.37	0.000
	10:00	6.4	1.0	0.9	9.3	39.9	56.6	10.3	302.0	29.40	0.000
	11:00	8.5	0.8	0.9	8.0	40.8	51.1	11.5	317.0	29.41	UM
	12:00	7.3	1.6	1.0	8.4	41.5	48.6	9.7	318.9	29.41	0.000
	13:00	7.5	2.9	1.3	9.2	42.8	43.7	6.9	314.2	29.40	0.000
	14:00	7.3	1.3	1.0	7.9	44.4	38.0	8.8	304.1	29.38	0.000
	15:00	7.5	1.6	1.1	7.3	45.1	34.0	8.8	318.1	29.38	0.000
	16:00	8.1	1.6	1.0	7.6	44.8	35.9	7.9	303.0	29.39	0.000
	17:00	6.4	1.6	1.1	6.6	43.0	37.3	9.6	288.6	29.41	0.000
	18:00	7.1	ND	1.4	8.0	40.0	44.9	8.4	286.9	29.42	0.000
	19:00	6.2	ND	1.1	9.4	37.2	52.4	8.1	261.5	29.42	0.000
	20:00	6.2	2.6	1.1	10.8	35.9	55.8	3.6	264.3	29.42	0.000
	21:00	4.9	1.6	1.3	11.4	35.3	57.7	6.8	266.8	29.41	0.000
	22:00	4.3	1.3	1.3	12.0	34.3	59.4	3.0	231.1	29.41	0.000
	23:00	ZS	1.3	1.1	15.8	31.2	65.2	3.4	186.7	29.42	0.000
	00:00	4.7	ZS	1.5	15.6	33.0	59.8	3.6	211.2	29.42	0.000
Minimum		4.1	0.0	0.9	6.6	29.4	34.0	0.9	95.0	29.36	0.00
Maximum		10.2	2.9	1.5	15.8	45.1	91.2	11.5	351.2	29.42	0.00
Average (Total)		6.9	1.0	1.1	10.3	37.4	61.8	5.7	268.6	29.39	(0.00)

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
01/10/2023	01:00	4.3	1.3	ZS	12.5	30.3	62.2	2.0	225.8	29.41	0.000
	02:00	3.8	1.0	1.4	12.8	28.0	68.8	1.0	165.3	29.41	0.000
	03:00	4.5	0.8	1.3	13.3	26.4	74.7	0.7	224.4	29.42	0.000
	04:00	4.1	1.0	1.1	12.5	29.9	69.8	3.0	226.7	29.42	0.000
	05:00	6.0	1.0	1.1	11.5	31.4	68.9	3.3	169.2	29.42	0.000
	06:00	5.3	1.0	1.1	11.5	31.5	69.4	4.5	224.0	29.43	0.000
	07:00	9.4	1.0	1.5	13.0	31.6	69.0	3.3	227.7	29.44	0.000
	08:00	8.8	1.3	1.8	19.0	32.3	67.5	4.0	234.8	29.44	0.000
	09:00	QC	1.3	1.3	12.9	32.3	71.9	1.7	181.8	29.44	0.000
	10:00	QC	1.3	1.4	13.7	33.2	71.2	2.1	226.9	29.45	0.000
	11:00	QC	1.8	1.3	12.9	38.1	62.0	3.5	250.9	29.45	0.000
	12:00	QC	2.4	1.6	13.8	40.2	58.1	4.2	203.2	29.45	0.000
	13:00	QC	2.1	1.6	12.7	40.9	53.2	2.6	193.4	29.40	0.000
	14:00	QC	1.8	1.4	11.1	41.7	49.4	3.2	180.2	29.38	0.000
	15:00	QC	1.0	1.5	9.9	43.5	42.9	2.8	166.7	29.37	0.000
	16:00	5.6	QC	1.1	8.5	44.1	36.5	2.5	174.3	29.38	0.000
	17:00	9.4	QC	QC	7.7	40.9	38.9	1.8	153.3	29.39	0.000
	18:00	14.1	0.3	QC	9.5	36.5	47.4	0.8	138.7	29.39	0.000
	19:00	18.6	0.5	1.9	8.4	34.4	55.9	2.3	104.3	29.40	0.000
	20:00	36.8	0.3	1.9	9.2	33.7	56.3	2.6	116.1	29.40	0.000
	21:00	21.8	0.8	2.0	13.1	32.4	60.4	0.7	166.3	29.41	0.000
	22:00	24.8	0.8	4.8	41.5	29.3	64.2	1.2	280.8	29.42	0.000
	23:00	ZS	0.8	3.5	46.2	28.8	67.1	0.9	87.0	29.43	0.000
	00:00	12.6	ZS	2.4	24.3	26.4	72.4	1.4	125.1	29.43	0.000
Minimum		ID	0.3	1.1	7.7	26.4	36.5	0.7	87.0	29.37	0.00
Maximum		ID	2.4	4.8	46.2	44.1	74.7	4.5	280.8	29.45	0.00
Average (Total)		ID	1.1	1.8	15.1	34.1	60.8	2.3	185.3	29.42	(0.00)

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
01/11/2023	01:00	15.0	0.5	ZS	31.5	26.6	73.8	0.7	278.3	29.43	0.000
	02:00	17.9	0.5	4.5	52.1	24.9	79.9	1.6	281.7	29.45	0.000
	03:00	33.8	0.3	3.0	44.0	24.9	81.2	2.5	57.7	29.46	0.000
	04:00	39.3	0.5	1.9	27.9	23.8	85.7	0.4	90.1	29.45	0.000
	05:00	37.6	0.5	2.1	28.9	22.9	88.2	0.9	260.6	29.45	0.000
	06:00	33.7	0.5	1.4	29.3	22.7	91.2	0.5	297.2	29.47	0.000
	07:00	29.0	0.5	1.0	31.5	23.1	92.4	0.6	175.9	29.50	0.000
	08:00	32.0	1.0	1.8	37.7	20.3	92.4	3.4	87.5	29.49	0.000
	09:00	34.2	0.8	2.3	30.4	25.1	87.4	0.3	324.7	29.50	0.000
	10:00	30.5	0.8	3.1	37.1	29.2	78.4	1.0	309.1	29.53	0.000
	11:00	20.1	0.8	1.8	21.5	35.8	67.9	2.2	110.6	29.54	0.000
	12:00	13.5	0.8	1.9	15.7	40.0	63.9	5.2	124.7	29.52	0.000
	13:00	9.6	0.8	1.6	13.7	41.4	60.8	6.4	149.0	29.49	0.000
	14:00	7.9	1.0	1.8	13.3	41.8	61.1	8.7	140.1	29.48	0.000
	15:00	9.8	1.0	1.5	14.0	41.8	63.0	8.6	131.4	29.47	0.000
	16:00	7.3	0.8	1.6	13.9	41.6	63.8	8.8	132.7	29.48	0.000
	17:00	7.7	0.8	1.4	14.9	41.3	62.9	7.6	134.3	29.48	0.000
	18:00	10.3	0.8	1.5	15.8	40.8	63.4	7.0	129.5	29.48	0.000
	19:00	9.6	0.5	1.5	16.0	40.8	63.6	6.1	137.7	29.49	0.000
	20:00	7.7	0.8	1.5	17.8	40.6	65.8	7.4	142.2	29.51	0.000
	21:00	6.8	0.5	1.8	18.9	40.7	67.3	8.1	138.5	29.50	0.000
	22:00	5.8	0.5	1.6	19.4	40.4	70.8	5.4	138.4	29.50	0.000
	23:00	ZS	0.8	1.9	21.4	39.7	76.8	5.6	140.6	29.49	0.000
	00:00	5.1	ZS	1.4	20.9	38.4	85.9	3.2	145.2	29.49	0.048
Minimum		5.1	0.3	1.0	13.3	20.3	60.8	0.3	57.7	29.43	0.00
Maximum		39.3	1.0	4.5	52.1	41.8	92.4	8.8	324.7	29.54	0.05
Average (Total)		18.4	0.7	1.9	24.5	33.7	74.5	4.2	169.1	29.49	(0.05)

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
01/12/2023	01:00	6.6	0.8	ZS	20.8	37.6	94.4	3.5	129.0	29.47	0.008
	02:00	6.6	0.8	0.9	20.3	38.3	95.1	4.7	130.2	29.44	0.000
	03:00	4.9	0.5	1.0	17.6	38.9	93.9	5.2	128.1	29.43	0.000
	04:00	4.7	0.5	0.6	15.2	39.2	93.6	5.6	130.3	29.43	0.000
	05:00	5.3	0.3	0.8	15.6	39.0	94.4	6.0	126.9	29.41	0.000
	06:00	5.5	0.3	1.0	16.2	38.9	94.8	5.5	122.3	29.41	0.000
	07:00	7.0	0.3	0.9	15.7	38.6	94.9	5.1	123.2	29.41	0.000
	08:00	15.0	0.3	0.8	15.7	38.2	96.1	4.5	115.4	29.40	0.000
	09:00	10.7	0.0	0.8	15.4	39.1	96.2	5.7	112.1	29.39	0.000
	10:00	7.3	0.3	0.6	15.0	40.6	94.2	6.7	113.5	29.39	0.000
	11:00	6.6	0.3	0.9	15.2	41.9	91.3	8.1	113.1	29.37	0.000
	12:00	7.0	0.3	0.9	16.5	42.2	90.3	8.5	111.0	29.33	0.000
	13:00	8.1	0.0	0.8	17.0	42.3	90.3	6.8	120.7	29.29	0.000
	14:00	7.9	0.3	0.8	17.4	42.8	89.6	6.5	121.8	29.24	0.000
	15:00	7.3	0.0	0.8	16.5	44.4	86.1	5.4	135.3	29.20	0.000
	16:00	8.3	0.0	0.8	15.6	45.7	83.8	6.9	123.9	29.17	0.000
	17:00	8.1	0.0	0.9	15.8	46.6	81.9	7.5	140.6	29.14	0.000
	18:00	7.3	0.0	0.9	18.5	46.8	83.2	7.8	145.4	29.12	0.000
	19:00	6.6	-0.3	0.6	18.2	48.1	85.8	4.9	162.3	29.10	0.000
	20:00	5.5	-0.3	0.5	18.8	49.7	86.0	4.5	149.2	29.06	0.000
	21:00	7.0	-0.3	QC	21.3	49.2	87.2	2.1	173.2	29.05	0.000
	22:00	22.6	-0.5	QC	20.4	45.5	89.8	2.4	33.4	29.01	0.000
	23:00	ZS	-0.5	0.4	20.1	47.4	93.8	3.8	130.5	28.98	0.012
	00:00	5.8	ZS	0.1	17.6	47.8	94.7	3.2	171.2	28.96	0.016
Minimum		4.7	-0.5	0.1	15.0	37.6	81.9	2.1	33.4	28.96	0.00
Maximum		22.6	0.8	1.0	21.3	49.7	96.2	8.5	173.2	29.47	0.02
Average (Total)		7.9	0.1	0.8	17.3	42.9	90.9	5.4	127.6	29.26	(0.04)

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
01/13/2023	01:00	11.1	-0.3	ZS	23.5	45.0	96.3	2.1	231.1	28.94	0.008
	02:00	9.2	-0.3	0.1	24.0	44.7	97.6	2.8	166.8	28.92	0.008
	03:00	6.0	-0.3	-0.3	19.5	47.3	98.2	3.9	177.9	28.92	0.040
	04:00	3.9	-0.5	-0.4	9.5	48.8	96.1	5.9	219.3	28.92	0.044
	05:00	7.0	-0.3	0.0	5.7	47.5	80.6	10.2	277.2	28.95	0.004
	06:00	10.3	-0.3	0.5	1.7	46.1	72.6	9.2	284.2	28.98	UM
	07:00	13.3	-0.3	0.9	0.7	44.1	64.2	12.6	290.1	29.02	UM
	08:00	10.2	-0.3	1.0	0.7	42.8	65.9	8.8	293.2	29.04	0.000
	09:00	8.5	0.0	1.0	1.2	42.1	63.2	11.1	299.0	29.07	0.000
	10:00	4.3	-0.3	0.8	0.9	42.2	59.3	9.1	304.6	29.10	0.000
	11:00	4.1	0.0	0.9	1.9	43.1	58.3	11.1	309.3	29.12	0.000
	12:00	5.5	0.0	1.0	1.9	44.0	55.4	12.2	309.9	29.11	0.000
	13:00	4.3	0.0	0.9	1.7	44.0	54.9	12.2	305.8	29.10	UM
	14:00	4.9	-0.3	0.6	2.1	43.3	55.1	11.2	320.2	29.10	UM
	15:00	4.9	-0.3	0.6	2.3	41.9	57.2	10.9	329.5	29.10	UM
	16:00	6.0	-0.3	0.6	2.5	40.6	60.3	9.3	338.7	29.13	0.000
	17:00	6.6	-0.3	0.6	3.2	39.4	62.9	10.0	340.5	29.15	0.000
	18:00	5.5	-0.5	0.6	4.5	37.9	65.9	10.2	337.7	29.17	0.000
	19:00	5.1	-0.3	0.6	5.4	37.2	67.8	9.7	334.5	29.17	0.000
	20:00	3.9	-0.3	0.8	6.1	36.6	66.0	10.4	334.8	29.19	0.000
	21:00	4.3	0.0	0.6	6.1	36.4	65.3	8.4	324.1	29.20	0.000
	22:00	3.8	0.3	0.6	5.7	35.9	64.6	8.6	328.0	29.20	0.000
	23:00	ZS	0.0	0.8	5.6	35.2	65.9	10.7	323.1	29.20	UM
	00:00	3.2	ZS	0.6	5.8	34.7	66.6	10.0	326.0	29.19	0.000
Minimum		3.2	-0.5	-0.4	0.7	34.7	54.9	2.1	166.8	28.92	0.00
Maximum		13.3	0.3	1.0	24.0	48.8	98.2	12.6	340.5	29.20	0.04
Average (Total)		6.3	-0.2	0.6	5.9	41.7	69.2	9.2	296.1	29.08	(0.10)

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
01/14/2023	01:00	2.8	0.3	ZS	6.0	34.2	66.5	10.4	323.3	29.19	UM
	02:00	3.0	0.5	0.8	5.7	33.8	65.1	9.9	326.2	29.20	UM
	03:00	3.2	0.3	0.8	5.7	33.6	65.3	8.8	326.9	29.21	UM
	04:00	3.2	0.5	0.8	5.3	33.0	67.0	9.0	325.3	29.22	0.000
	05:00	3.4	0.5	0.8	5.8	32.1	72.3	7.7	324.6	29.22	0.000
	06:00	3.6	0.3	0.9	5.6	31.7	73.3	7.8	329.0	29.24	0.000
	07:00	3.6	0.3	0.6	5.2	31.7	70.5	7.5	328.4	29.25	0.000
	08:00	3.8	0.3	0.6	5.5	31.7	68.6	10.5	334.5	29.27	0.008
	09:00	3.2	0.0	0.6	5.2	31.6	66.5	11.7	337.9	29.28	0.000
	10:00	3.4	0.0	0.6	5.5	31.3	64.9	13.1	336.2	29.30	UM
	11:00	3.2	0.3	0.4	5.3	31.1	64.4	12.2	331.0	29.33	UM
	12:00	3.0	0.3	0.5	5.4	31.6	59.0	12.8	333.1	29.32	UM
	13:00	2.8	0.3	0.6	5.2	32.4	55.6	13.2	324.5	29.30	UM
	14:00	2.6	-0.3	0.6	5.4	32.7	55.0	13.1	330.0	29.29	UM
	15:00	2.4	0.3	0.5	5.0	33.1	53.3	13.7	337.0	29.30	UM
	16:00	2.3	0.0	0.5	5.1	32.8	53.4	13.8	337.4	29.32	UM
	17:00	3.4	0.0	0.5	5.7	31.2	55.9	11.7	330.4	29.35	UM
	18:00	3.0	0.0	0.4	5.0	30.1	56.5	12.9	331.4	29.37	UM
	19:00	2.6	0.0	0.1	4.7	29.3	56.4	13.0	327.1	29.39	UM
	20:00	2.8	0.0	0.3	4.9	28.0	57.7	11.3	324.4	29.40	UM
	21:00	3.0	0.0	0.3	5.3	27.2	60.0	10.5	323.1	29.39	UM
	22:00	2.6	0.3	0.1	4.9	26.7	59.7	10.0	326.4	29.39	UM
	23:00	ZS	0.3	0.1	5.0	26.7	60.5	10.1	325.6	29.38	UM
	00:00	2.3	ZS	0.0	5.1	26.6	61.9	7.5	324.8	29.42	0.000
Minimum		2.3	-0.3	0.0	4.7	26.6	53.3	7.5	323.1	29.19	ID
Maximum		3.8	0.5	0.9	6.0	34.2	73.3	13.8	337.9	29.42	ID
Average (Total)		3.0	0.2	0.5	5.3	31.0	62.1	10.9	329.1	29.31	ID

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
01/15/2023	01:00	1.9	0.3	ZS	5.0	26.4	63.3	7.0	332.0	29.45	0.000
	02:00	1.7	0.0	0.4	5.0	26.3	64.9	8.6	325.0	29.47	0.000
	03:00	1.7	0.0	0.5	5.0	26.2	65.9	8.8	313.3	29.47	0.000
	04:00	1.5	0.3	0.4	4.7	26.2	66.1	10.1	320.2	29.46	UM
	05:00	1.5	0.0	0.4	4.5	26.2	66.7	8.6	318.0	29.46	0.000
	06:00	1.7	0.0	0.4	4.6	26.0	67.7	7.8	325.9	29.46	0.000
	07:00	1.9	0.3	0.6	4.8	25.7	68.9	7.1	316.8	29.47	0.000
	08:00	1.9	0.0	0.5	4.9	25.6	68.6	8.4	313.4	29.49	0.000
	09:00	2.8	0.5	0.8	5.4	27.1	62.1	7.5	314.3	29.52	0.000
	10:00	2.3	0.5	0.6	5.2	29.6	54.8	9.0	324.3	29.54	0.000
	11:00	2.3	0.3	0.5	5.2	31.9	49.4	10.3	326.4	29.55	0.000
	12:00	2.3	0.3	0.8	5.4	34.4	45.3	9.4	333.0	29.54	UM
	13:00	2.3	0.5	0.5	5.5	36.6	41.7	10.8	325.7	29.51	UM
	14:00	2.8	0.5	0.9	5.4	38.5	38.3	10.5	329.9	29.49	UM
	15:00	2.4	0.5	0.6	5.2	39.8	35.2	10.5	330.7	29.48	0.000
	16:00	3.4	0.8	0.6	5.0	40.2	33.5	9.7	325.0	29.46	0.000
	17:00	3.9	0.8	0.6	5.0	39.3	34.2	8.8	320.9	29.46	0.000
	18:00	6.4	0.8	0.6	5.7	37.3	37.7	5.4	318.0	29.48	0.000
	19:00	7.7	1.3	1.0	14.2	35.5	40.4	4.6	321.0	29.48	0.000
	20:00	10.3	1.0	1.6	23.1	34.4	42.8	4.6	321.9	29.49	0.000
	21:00	7.3	1.3	1.3	12.5	33.2	45.7	3.9	309.9	29.49	0.000
	22:00	7.7	1.0	1.6	18.0	32.9	46.1	4.5	318.5	29.49	0.000
	23:00	ZS	1.0	1.1	9.9	30.5	50.7	2.7	297.9	29.48	0.000
	00:00	8.6	ZS	1.5	13.6	24.5	64.2	1.1	219.0	29.47	0.000
Minimum		1.5	0.0	0.4	4.5	24.5	33.5	1.1	219.0	29.45	0.00
Maximum		10.3	1.3	1.6	23.1	40.2	68.9	10.8	333.0	29.55	0.00
Average (Total)		3.8	0.5	0.8	7.6	31.4	52.3	7.5	316.7	29.49	(0.00)

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
01/16/2023	01:00	5.8	0.8	ZS	15.1	22.7	68.7	1.9	218.8	29.47	0.000
	02:00	5.5	0.8	1.5	15.1	25.5	61.0	2.2	226.6	29.46	0.000
	03:00	5.6	0.5	0.8	10.5	22.9	67.2	1.1	212.1	29.45	0.000
	04:00	5.3	0.3	0.9	11.2	21.0	72.0	0.6	127.0	29.45	0.000
	05:00	6.2	0.5	1.1	13.2	20.7	74.5	0.6	189.9	29.46	0.000
	06:00	6.8	0.3	0.9	11.1	20.2	76.7	1.2	193.1	29.46	0.000
	07:00	10.0	0.3	0.9	12.0	20.4	74.9	1.1	179.0	29.47	0.000
	08:00	13.7	0.3	1.3	16.9	20.0	77.2	0.7	186.9	29.47	0.000
	09:00	11.7	0.5	0.6	15.7	24.9	64.3	1.9	129.5	29.46	0.000
	10:00	11.3	0.5	1.0	11.8	31.9	52.7	2.2	182.6	29.45	0.000
	11:00	7.5	1.3	1.0	8.8	36.9	37.1	0.6	224.1	29.46	0.000
	12:00	10.0	1.6	0.9	8.0	42.5	29.0	3.2	270.7	29.43	0.000
	13:00	11.5	1.8	1.1	7.0	46.4	23.0	3.2	318.1	29.38	0.000
	14:00	4.1	0.8	1.9	4.3	48.9	16.9	5.9	339.8	29.34	0.000
	15:00	5.6	1.3	2.3	5.7	50.9	14.0	3.9	317.3	29.33	0.000
	16:00	7.5	1.8	2.5	7.3	52.0	12.5	4.1	326.8	29.32	0.000
	17:00	24.8	1.0	2.5	5.3	48.9	14.7	1.7	354.3	29.31	0.000
	18:00	32.1	1.0	2.6	5.8	42.2	23.9	0.6	343.1	29.29	0.000
	19:00	16.2	1.8	3.1	30.3	38.5	29.8	0.9	176.3	29.29	0.000
	20:00	15.2	1.3	3.1	12.9	36.8	32.3	0.4	246.4	29.28	0.000
	21:00	11.1	1.0	2.9	20.8	35.2	34.5	1.2	107.3	29.27	0.000
	22:00	13.7	1.6	3.6	30.0	34.2	37.3	2.1	143.9	29.26	0.000
	23:00	ZS	1.0	2.8	12.1	36.0	35.2	2.7	141.4	29.25	0.000
	00:00	8.5	ZS	1.5	9.6	37.3	36.1	1.7	144.4	29.22	0.000
Minimum		4.1	0.3	0.6	4.3	20.0	12.5	0.4	107.3	29.22	0.00
Maximum		32.1	1.8	3.6	30.3	52.0	77.2	5.9	354.3	29.47	0.00
Average (Total)		10.9	1.0	1.8	12.5	34.0	44.4	1.9	220.8	29.38	(0.00)

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
01/17/2023	01:00	14.1	0.8	ZS	11.4	36.4	44.3	0.6	125.3	29.19	0.000
	02:00	13.7	1.0	3.3	31.8	34.8	42.5	0.7	208.3	29.19	0.000
	03:00	10.9	0.8	2.1	18.7	34.2	50.5	1.7	127.5	29.17	0.000
	04:00	14.7	0.5	2.3	16.7	35.2	51.5	0.9	221.5	29.16	0.000
	05:00	14.1	0.8	2.1	18.6	37.7	53.9	1.6	221.8	29.14	0.000
	06:00	17.7	0.8	1.8	15.3	37.8	60.7	3.6	237.1	29.15	0.020
	07:00	17.5	0.5	0.9	13.7	36.4	86.4	1.2	133.2	29.15	0.056
	08:00	21.8	0.5	0.6	11.7	35.3	95.1	1.7	105.2	29.13	0.012
	09:00	15.0	0.5	1.3	21.4	36.6	95.5	0.6	228.1	29.13	0.012
	10:00	13.9	0.5	0.6	25.8	37.9	95.4	1.6	170.8	29.13	0.056
	11:00	10.7	0.5	0.4	7.6	39.4	94.9	2.7	156.0	29.11	0.032
	12:00	8.5	0.0	0.3	7.7	41.2	92.8	2.5	190.8	29.09	0.004
	13:00	17.1	0.5	0.5	17.1	42.6	89.8	1.7	330.5	29.05	0.000
	14:00	10.5	0.8	0.4	9.9	48.7	78.6	3.9	228.8	29.03	0.000
	15:00	8.8	0.3	0.0	8.4	51.4	72.7	0.4	144.9	29.02	0.000
	16:00	6.6	0.3	0.0	6.5	53.0	71.1	2.5	155.5	29.01	0.000
	17:00	8.8	0.0	0.0	8.4	51.7	75.0	2.0	116.0	29.02	0.000
	18:00	12.4	-0.3	-0.4	6.5	48.4	87.0	4.1	137.5	29.02	0.000
	19:00	17.5	0.0	0.0	7.5	44.9	92.1	0.5	155.9	29.04	0.000
	20:00	16.9	-0.3	-0.1	8.9	43.7	96.6	1.6	142.7	29.04	0.000
	21:00	13.9	-0.3	0.0	10.0	42.4	97.0	0.7	124.0	29.05	0.000
	22:00	17.1	0.0	-0.3	10.5	43.3	98.0	0.9	13.5	29.06	0.000
	23:00	ZS	0.0	-0.1	13.8	43.4	97.9	3.9	130.3	29.07	0.000
	00:00	10.3	ZS	-0.1	12.3	43.6	97.8	3.7	157.9	29.06	0.000
Minimum		6.6	-0.3	-0.4	6.5	34.2	42.5	0.4	13.5	29.01	0.00
Maximum		21.8	1.0	3.3	31.8	53.0	98.0	4.1	330.5	29.19	0.06
Average (Total)		13.6	0.4	0.7	13.3	41.7	79.9	1.9	165.1	29.09	(0.19)

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
01/18/2023	01:00	7.7	-0.3	ZS	12.4	44.4	95.9	3.5	174.9	29.05	0.000
	02:00	6.8	-0.3	0.0	18.9	42.9	92.2	3.5	226.0	29.06	0.000
	03:00	4.1	-0.3	-0.1	5.7	51.2	66.0	6.7	253.8	29.07	0.000
	04:00	3.9	-0.3	0.0	4.8	53.7	57.5	7.3	251.3	29.10	0.000
	05:00	2.8	0.3	0.4	5.0	52.2	56.0	8.1	269.3	29.12	0.000
	06:00	2.8	0.5	0.6	5.5	51.1	56.1	8.6	267.6	29.14	0.000
	07:00	5.5	0.3	0.4	5.2	49.4	60.1	5.8	280.1	29.18	0.000
	08:00	3.8	0.0	0.4	5.9	48.9	61.5	5.4	306.8	29.21	0.000
	09:00	5.5	0.3	0.5	7.2	48.5	63.0	5.9	293.4	29.25	0.000
	10:00	6.6	-0.3	0.4	7.8	49.4	61.2	5.9	319.8	29.27	0.000
	11:00	7.1	0.0	0.3	8.4	50.3	58.4	8.0	311.3	29.29	0.000
	12:00	5.1	0.3	0.4	7.7	50.7	57.9	8.2	293.2	29.30	0.000
	13:00	4.5	0.0	0.5	8.1	50.2	58.5	9.9	279.1	29.30	0.000
	14:00	4.1	0.0	0.6	6.9	51.0	55.1	8.8	291.2	29.30	0.000
	15:00	4.3	0.0	0.8	6.4	50.9	52.9	6.9	316.7	29.31	0.000
	16:00	5.8	1.0	0.9	6.4	50.4	53.3	8.6	308.7	29.34	UM
	17:00	5.6	0.5	1.0	6.2	48.9	56.0	8.1	317.5	29.37	0.000
	18:00	10.2	0.8	0.9	6.9	46.9	60.0	7.9	330.3	29.39	0.000
	19:00	7.9	-0.3	0.6	5.5	45.0	64.8	8.1	340.0	29.40	0.000
	20:00	7.5	0.0	0.4	4.9	43.5	67.8	4.3	2.2	29.41	0.000
	21:00	9.2	0.3	0.5	5.2	40.9	73.1	2.9	22.2	29.42	0.000
	22:00	8.3	0.0	0.5	6.4	38.0	80.1	2.0	75.3	29.41	0.000
	23:00	ZS	0.0	1.0	15.1	40.5	74.6	1.8	343.8	29.42	0.000
	00:00	10.2	ZS	0.9	15.2	39.2	81.9	1.3	171.7	29.40	0.000
Minimum		2.8	-0.3	-0.1	4.8	38.0	52.9	1.3	2.2	29.05	0.00
Maximum		10.2	1.0	1.0	18.9	53.7	95.9	9.9	343.8	29.42	0.00
Average (Total)		6.1	0.1	0.5	7.8	47.4	65.2	6.2	251.9	29.27	(0.00)

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
01/19/2023	01:00	10.2	0.5	ZS	14.3	39.9	81.9	0.9	21.5	29.41	0.008
	02:00	12.4	0.3	0.8	15.7	39.0	89.1	1.0	163.3	29.39	0.008
	03:00	9.8	0.0	0.4	16.3	38.6	93.1	0.8	163.6	29.38	0.000
	04:00	10.5	0.0	0.4	11.7	39.4	90.0	1.0	90.1	29.38	0.004
	05:00	9.8	-0.3	0.1	11.1	39.5	88.4	3.5	121.1	29.38	0.024
	06:00	11.5	-0.3	0.3	11.5	39.2	90.9	3.2	94.0	29.36	0.004
	07:00	8.3	-0.3	0.3	10.7	39.8	87.1	4.1	116.7	29.34	0.004
	08:00	10.3	0.0	0.4	9.3	40.7	84.0	4.7	119.2	29.33	0.000
	09:00	9.4	0.3	0.4	8.1	41.6	78.5	8.2	132.4	29.32	0.000
	10:00	9.0	0.3	0.5	6.9	42.1	77.9	9.4	137.5	29.29	0.000
	11:00	9.2	0.0	0.4	6.5	42.2	78.1	7.3	125.3	29.27	0.000
	12:00	10.5	0.0	0.4	6.9	42.1	81.9	8.0	125.0	29.21	0.004
	13:00	13.7	0.3	0.1	8.1	40.7	90.9	7.3	125.2	29.16	0.092
	14:00	13.2	-0.3	0.0	9.2	41.0	94.7	7.5	122.9	29.11	0.016
	15:00	11.5	-0.3	0.0	9.7	41.7	94.0	8.9	124.5	29.08	0.000
	16:00	12.4	-0.3	0.1	11.7	41.8	94.6	6.7	119.1	29.06	0.000
	17:00	18.2	-0.5	0.1	14.5	41.4	95.9	4.3	66.9	29.06	0.000
	18:00	19.6	-0.3	0.0	16.2	41.0	97.8	4.4	96.2	29.03	0.000
	19:00	19.0	-0.5	0.0	15.4	41.1	98.6	1.1	21.1	29.02	0.040
	20:00	18.8	-0.5	-0.1	12.9	40.8	98.8	2.7	342.6	29.02	0.000
	21:00	17.5	-0.5	-0.1	13.9	40.6	98.9	2.5	345.8	29.01	0.000
	22:00	19.9	-0.5	-0.1	14.7	40.3	99.1	0.4	8.9	29.00	0.000
	23:00	ZS	-0.5	0.1	15.3	40.3	99.3	3.1	315.1	29.01	0.000
	00:00	22.2	ZS	0.1	14.9	40.2	99.5	0.5	355.0	29.02	0.000
Minimum		8.3	-0.5	-0.1	6.5	38.6	77.9	0.4	8.9	29.00	0.00
Maximum		22.2	0.5	0.8	16.3	42.2	99.5	9.4	355.0	29.41	0.09
Average (Total)		13.3	-0.1	0.2	11.9	40.6	91.0	4.2	143.9	29.19	(0.20)

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
01/20/2023	01:00	19.4	-0.5	ZS	14.6	40.3	99.6	1.0	204.2	29.01	0.000
	02:00	17.1	-0.5	-0.3	15.1	40.5	99.8	1.2	283.4	29.03	0.004
	03:00	13.2	-0.5	-0.1	11.6	39.7	99.8	0.4	232.3	29.05	0.000
	04:00	6.4	-0.3	0.1	8.8	41.4	85.9	8.5	283.3	29.05	0.044
	05:00	2.4	-0.3	0.8	3.7	45.4	55.2	16.4	272.5	29.06	0.000
	06:00	2.6	0.3	0.4	3.4	45.1	55.0	15.7	286.0	29.08	0.000
	07:00	3.0	0.0	0.5	3.0	44.2	51.5	13.4	271.3	29.10	0.000
	08:00	3.4	0.3	0.6	2.9	43.5	52.9	11.9	283.3	29.12	0.000
	09:00	2.8	-0.3	0.6	2.0	43.1	53.1	14.9	276.9	29.14	0.000
	10:00	1.7	-0.5	0.8	1.9	44.1	47.3	16.2	278.7	29.17	0.000
	11:00	1.9	-0.5	0.8	1.7	45.1	46.5	16.4	287.9	29.20	0.000
	12:00	2.4	-0.3	0.9	1.5	44.0	45.8	10.4	290.3	29.22	0.000
	13:00	2.4	-0.3	0.8	1.7	43.7	46.8	10.2	289.8	29.23	0.000
	14:00	2.4	-0.3	0.6	3.0	43.4	47.3	14.4	296.2	29.23	0.000
	15:00	2.6	-0.3	0.8	2.5	42.5	49.0	11.6	289.8	29.26	0.000
	16:00	3.2	0.0	0.9	2.6	42.3	49.7	10.9	283.3	29.29	0.000
	17:00	3.6	0.0	1.1	2.4	42.2	49.1	6.7	268.8	29.32	0.000
	18:00	3.8	-0.3	0.9	3.3	40.7	52.5	9.4	274.3	29.35	0.000
	19:00	3.2	0.0	0.9	4.4	40.0	53.8	11.5	287.0	29.36	0.000
	20:00	3.4	0.0	0.8	4.3	39.5	54.1	10.0	286.0	29.39	0.000
	21:00	3.0	0.0	0.8	4.7	39.1	55.7	8.2	291.6	29.41	0.000
	22:00	2.8	0.0	0.6	4.0	38.9	55.4	9.2	298.9	29.43	0.000
	23:00	ZS	0.3	0.8	3.8	38.7	54.4	6.6	282.6	29.43	0.000
	00:00	3.0	ZS	0.8	2.9	38.6	53.9	7.6	276.7	29.43	0.000
Minimum		1.7	-0.5	-0.3	1.5	38.6	45.8	0.4	204.2	29.01	0.00
Maximum		19.4	0.3	1.1	15.1	45.4	99.8	16.4	298.9	29.43	0.04
Average (Total)		4.8	-0.2	0.6	4.6	41.9	58.9	10.1	278.1	29.22	(0.05)

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
01/21/2023	01:00	2.8	0.8	ZS	3.5	38.2	57.0	7.3	278.8	29.43	0.000
	02:00	3.2	0.5	0.9	3.4	37.9	59.6	6.3	275.9	29.43	0.000
	03:00	3.0	0.8	0.9	3.8	38.0	60.1	5.1	283.4	29.45	0.000
	04:00	2.6	0.5	0.6	3.0	38.3	58.9	6.2	288.9	29.45	0.000
	05:00	2.6	0.5	0.8	3.0	38.4	57.8	7.7	284.1	29.46	0.000
	06:00	3.4	0.3	0.8	3.4	38.0	60.8	6.0	273.2	29.48	0.000
	07:00	3.0	0.3	0.8	3.2	38.4	59.1	7.2	289.1	29.50	0.000
	08:00	6.4	0.3	0.6	3.0	38.4	58.4	4.8	311.6	29.51	0.000
	09:00	7.1	0.3	0.6	3.4	38.4	58.8	4.7	317.5	29.53	0.000
	10:00	9.8	1.3	0.5	3.4	38.6	56.0	5.8	315.8	29.56	0.000
	11:00	5.3	0.8	0.6	3.3	38.6	53.4	7.0	310.2	29.58	0.000
	12:00	4.7	0.0	0.5	2.9	38.8	51.6	6.6	310.6	29.58	0.000
	13:00	3.8	0.0	0.8	3.3	38.7	52.0	6.1	313.0	29.56	0.000
	14:00	3.9	0.0	0.6	3.7	38.7	52.8	5.6	306.3	29.55	0.000
	15:00	2.4	0.0	0.6	4.9	39.0	51.6	5.5	305.4	29.55	0.000
	16:00	4.3	0.0	0.6	3.6	39.0	51.0	4.1	316.9	29.55	0.000
	17:00	5.1	0.5	0.9	7.1	38.9	50.0	3.3	327.4	29.56	0.000
	18:00	9.6	0.3	0.9	3.5	37.2	55.8	1.5	55.2	29.57	0.000
	19:00	10.0	0.3	1.0	7.8	34.5	62.4	1.2	56.0	29.56	0.000
	20:00	17.1	0.0	1.3	9.3	31.8	71.1	0.6	83.3	29.56	0.000
	21:00	12.0	0.3	1.1	10.1	29.1	75.5	1.1	100.4	29.56	0.000
	22:00	20.9	0.3	1.9	14.5	28.2	75.7	1.9	118.2	29.55	0.000
	23:00	ZS	0.5	2.1	26.1	26.6	81.6	2.1	131.3	29.54	0.000
	00:00	12.2	ZS	1.6	15.0	26.0	82.9	1.4	155.6	29.53	0.000
Minimum		2.4	0.0	0.5	2.9	26.0	50.0	0.6	55.2	29.43	0.00
Maximum		20.9	1.3	2.1	26.1	39.0	82.9	7.7	327.4	29.58	0.00
Average (Total)		6.7	0.4	0.9	6.2	36.2	60.6	4.5	242.0	29.53	(0.00)

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
01/22/2023	01:00	11.3	0.3	ZS	22.3	25.5	86.3	0.6	149.1	29.53	0.000
	02:00	8.5	0.3	1.5	22.4	25.9	85.1	1.5	136.1	29.52	0.000
	03:00	8.3	0.0	1.1	11.3	24.9	85.5	2.6	110.1	29.50	0.000
	04:00	8.3	0.0	1.6	12.5	27.1	81.6	2.8	139.5	29.49	0.000
	05:00	5.8	-0.3	1.0	7.7	29.9	75.2	4.0	118.7	29.46	0.000
	06:00	4.5	0.0	1.3	11.5	30.1	76.2	4.1	128.1	29.45	0.000
	07:00	4.1	-0.3	1.0	6.0	30.4	75.8	4.5	118.5	29.43	0.000
	08:00	4.3	0.0	1.0	6.2	30.9	78.1	5.2	120.4	29.42	0.000
	09:00	5.8	-0.3	1.0	7.5	33.1	75.0	7.4	129.2	29.42	0.000
	10:00	6.4	-0.3	1.1	7.8	34.4	74.8	7.9	130.0	29.42	0.000
	11:00	7.3	-0.3	1.0	7.6	35.3	74.4	8.4	134.8	29.41	0.000
	12:00	7.3	-0.3	1.0	7.6	35.5	76.2	8.9	134.7	29.38	0.000
	13:00	6.0	-0.3	0.8	7.5	35.0	87.3	8.1	138.2	29.33	0.020
	14:00	6.2	-0.3	0.8	7.8	35.2	88.7	7.4	133.1	29.30	0.056
	15:00	6.6	-0.3	0.6	7.9	34.8	92.3	6.0	122.7	29.28	0.016
	16:00	7.7	-0.5	0.6	8.7	34.6	93.9	4.8	121.5	29.27	0.108
	17:00	9.4	-0.5	0.5	8.7	34.7	95.2	3.0	108.4	29.24	0.028
	18:00	11.8	-0.3	0.4	9.2	34.5	96.4	1.3	91.1	29.25	0.084
	19:00	13.9	-0.5	0.4	10.4	34.5	97.5	1.7	62.6	29.22	0.008
	20:00	13.5	-0.5	0.4	11.0	34.5	98.1	4.4	359.4	29.20	0.036
	21:00	13.5	-0.5	0.4	8.8	34.5	98.6	4.3	352.1	29.18	0.028
	22:00	13.3	-0.8	0.3	7.9	34.5	98.8	3.7	9.2	29.13	0.008
	23:00	ZS	-0.8	0.3	8.5	34.7	98.8	1.8	17.8	29.10	0.004
	00:00	10.9	ZS	0.3	12.1	34.8	98.9	1.7	342.3	29.06	0.000
Minimum		4.1	-0.8	0.3	6.0	24.9	74.4	0.6	9.2	29.06	0.00
Maximum		13.9	0.3	1.6	22.4	35.5	98.9	8.9	359.4	29.53	0.11
Average (Total)		8.5	-0.3	0.8	10.0	32.5	87.0	4.4	142.0	29.33	(0.40)

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
01/23/2023	01:00	11.8	-0.5	ZS	12.9	34.8	99.1	3.6	308.4	29.05	0.004
	02:00	10.7	-0.8	0.5	15.3	34.9	99.3	2.4	316.9	29.03	0.020
	03:00	8.3	-0.8	0.4	15.3	34.9	99.4	3.0	305.3	29.01	0.020
	04:00	8.3	-0.8	0.4	11.3	34.9	99.4	3.0	282.5	29.01	0.012
	05:00	8.1	-0.8	0.6	12.4	34.8	99.4	2.1	277.1	29.01	0.044
	06:00	6.8	-0.5	0.1	7.6	35.1	99.5	4.4	239.4	29.03	0.052
	07:00	7.0	-0.3	0.4	5.0	35.7	99.3	5.4	254.7	29.04	0.012
	08:00	5.6	-0.3	0.4	5.5	36.2	97.4	4.9	267.5	29.06	0.000
	09:00	8.3	-0.3	0.8	8.3	38.1	88.7	5.3	284.6	29.07	0.000
	10:00	8.5	0.3	0.8	4.7	39.6	76.0	7.8	301.6	29.10	UM
	11:00	7.1	0.3	0.6	3.2	40.2	69.5	10.0	297.7	29.13	0.000
	12:00	6.0	0.3	0.8	2.8	40.5	64.7	11.6	297.5	29.15	0.000
	13:00	4.7	0.0	0.8	2.9	41.3	59.9	11.0	297.1	29.16	UM
	14:00	4.3	0.0	0.9	2.8	41.0	58.2	10.5	301.2	29.17	UM
	15:00	4.7	0.0	1.0	3.8	NC	NC	NC	NC	NC	NC
	16:00	5.1	0.0	0.8	6.5	NC	NC	NC	NC	NC	NC
	17:00	5.1	0.3	0.8	6.7	38.3	59.6	12.8	292.5	29.28	0.000
	18:00	4.3	0.3	0.8	5.6	37.7	60.2	10.8	299.3	29.33	0.000
	19:00	4.7	0.0	0.9	5.3	37.4	60.7	11.0	297.0	29.36	UM
	20:00	4.1	0.3	1.0	5.7	37.3	60.4	10.6	298.0	29.39	0.000
	21:00	3.2	0.5	0.8	6.7	37.3	59.1	10.6	295.1	29.42	0.000
	22:00	3.6	0.0	0.8	7.8	36.9	61.7	10.9	294.9	29.43	0.000
	23:00	ZS	0.0	0.6	7.4	36.5	61.7	8.0	286.5	29.45	0.000
	00:00	3.2	ZS	0.4	7.6	36.2	61.3	7.5	277.4	29.46	0.000
Minimum		3.2	-0.8	0.1	2.8	34.8	58.2	2.1	239.4	29.01	0.00
Maximum		11.8	0.5	1.0	15.3	41.3	99.5	12.8	316.9	29.46	0.05
Average (Total)		6.2	-0.1	0.7	7.2	37.3	77.0	7.6	289.6	29.19	(0.16)

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
01/24/2023	01:00	2.4	-0.3	ZS	7.3	34.9	61.2	4.3	255.5	29.46	0.000
	02:00	2.8	0.3	1.1	7.3	33.1	64.9	3.5	245.0	29.46	0.000
	03:00	3.0	1.3	0.8	7.0	32.9	64.4	4.4	241.7	29.48	0.000
	04:00	2.3	0.5	0.9	6.9	33.3	63.3	4.6	235.2	29.49	0.000
	05:00	2.6	0.3	0.9	5.7	33.5	63.3	6.9	267.4	29.50	0.000
	06:00	3.0	0.8	0.6	5.6	34.1	61.1	7.8	274.6	29.50	0.000
	07:00	3.2	1.0	0.6	6.7	35.2	57.3	10.9	279.3	29.53	0.000
	08:00	3.0	1.8	0.8	5.4	35.1	54.8	7.0	268.5	29.55	0.000
	09:00	2.4	1.3	1.0	5.2	35.8	53.8	8.2	254.9	29.56	0.000
	10:00	1.9	0.5	0.8	4.9	38.4	51.1	9.7	258.3	29.57	0.000
	11:00	1.9	0.3	0.8	4.5	40.6	46.8	10.8	253.2	29.58	0.000
	12:00	1.3	0.3	0.8	4.2	43.0	41.7	10.3	261.6	29.58	0.000
	13:00	1.5	0.3	1.0	ND	44.4	40.1	11.5	263.2	29.57	UM
	14:00	1.9	0.5	1.0	ND	45.7	37.8	11.3	266.3	29.55	0.000
	15:00	1.7	0.8	0.9	5.1	47.9	33.8	10.0	263.9	29.55	0.000
	16:00	2.3	0.8	0.9	4.6	47.6	32.7	7.8	266.8	29.56	0.000
	17:00	3.0	1.3	1.1	7.3	46.4	34.9	6.7	269.7	29.56	0.000
	18:00	4.5	1.3	1.3	6.7	43.4	40.8	2.8	284.2	29.59	0.000
	19:00	11.1	1.0	2.0	11.1	38.2	52.2	2.6	280.9	29.60	0.000
	20:00	19.9	1.3	1.5	12.8	40.1	49.0	3.6	338.0	29.61	0.000
	21:00	12.4	0.8	1.0	8.4	36.2	62.1	3.0	40.6	29.64	0.000
	22:00	10.3	0.3	1.0	9.5	30.7	75.0	1.3	107.3	29.63	0.000
	23:00	ZS	0.3	1.0	10.8	30.2	79.6	3.1	70.5	29.62	0.000
	00:00	13.9	ZS	0.9	12.8	31.1	78.4	2.4	50.5	29.60	0.000
Minimum		1.3	-0.3	0.6	4.2	30.2	32.7	1.3	40.6	29.46	0.00
Maximum		19.9	1.8	2.0	12.8	47.9	79.6	11.5	338.0	29.64	0.00
Average (Total)		4.9	0.7	1.0	7.3	38.0	54.2	6.4	233.2	29.56	(0.00)

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
01/25/2023	01:00	10.2	0.0	ZS	15.5	27.4	85.4	0.8	297.7	29.59	0.000
	02:00	9.2	0.0	1.9	26.8	27.9	89.0	0.1	66.3	29.58	0.000
	03:00	8.8	0.3	1.6	22.6	30.1	88.6	0.5	167.8	29.58	0.000
	04:00	11.8	0.0	0.9	12.4	33.3	79.4	3.9	116.4	29.61	0.000
	05:00	10.2	0.0	0.8	11.9	33.6	76.8	3.6	80.3	29.59	0.000
	06:00	8.8	0.3	1.0	14.3	34.2	73.9	4.1	80.1	29.54	0.000
	07:00	10.9	0.5	0.9	14.3	33.9	72.8	4.1	101.7	29.53	0.000
	08:00	12.2	0.5	0.8	14.5	34.1	70.8	5.7	103.9	29.53	0.000
	09:00	14.3	0.5	1.0	14.5	34.3	71.5	3.3	96.3	29.54	0.000
	10:00	13.7	0.5	1.0	13.9	34.6	70.4	4.8	88.8	29.50	0.000
	11:00	14.3	0.0	0.8	13.4	33.7	81.8	5.0	97.2	29.48	0.000
	12:00	15.4	0.0	0.8	14.2	32.4	95.9	4.8	101.1	29.44	0.000
	13:00	15.0	0.0	1.3	16.3	33.0	96.0	6.5	114.8	29.38	0.004
	14:00	13.3	-0.3	0.9	15.0	33.8	95.4	8.8	110.0	29.27	0.156
	15:00	10.0	-0.3	0.5	10.8	36.1	91.4	8.8	125.7	29.18	0.080
	16:00	10.2	-0.3	0.3	8.4	37.4	93.5	6.6	140.1	29.16	0.040
	17:00	11.7	-0.3	0.3	6.1	37.3	96.4	1.8	159.5	29.12	0.008
	18:00	21.6	-0.3	0.3	8.0	37.1	97.5	0.5	355.5	29.06	0.004
	19:00	18.4	-0.3	0.4	11.5	37.0	98.1	2.5	336.8	29.05	0.000
	20:00	17.9	-0.3	0.1	14.7	36.8	98.6	0.6	28.7	29.02	0.004
	21:00	14.7	-0.5	0.1	11.8	36.7	98.9	0.5	110.8	28.98	0.004
	22:00	11.7	-0.5	0.3	12.7	36.7	99.1	0.9	145.7	28.94	0.000
	23:00	ZS	-0.5	0.3	11.6	35.9	99.3	1.7	251.0	28.94	0.000
	00:00	11.7	ZS	0.3	12.3	35.0	99.5	1.9	315.9	28.93	0.000
Minimum		8.8	-0.5	0.1	6.1	27.4	70.4	0.1	28.7	28.93	0.00
Maximum		21.6	0.5	1.9	26.8	37.4	99.5	8.8	355.5	29.61	0.16
Average (Total)		12.9	0.0	0.7	13.6	34.3	88.3	3.4	149.7	29.31	(0.30)

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
01/26/2023	01:00	12.0	-0.3	ZS	19.1	35.1	99.7	1.1	244.4	28.92	0.000
	02:00	11.8	-0.3	0.8	13.8	34.0	99.7	2.1	190.1	28.92	UM
	03:00	6.6	-0.3	0.5	8.8	35.2	99.9	4.9	252.7	28.93	0.000
	04:00	2.4	-0.5	0.4	2.3	38.5	70.3	12.0	272.5	28.96	0.000
	05:00	2.1	-0.5	0.8	1.7	41.2	63.1	12.1	269.0	28.98	UM
	06:00	2.1	-0.3	0.8	2.0	40.5	61.9	11.7	275.1	29.00	0.000
	07:00	3.0	-0.3	0.6	1.7	39.7	62.4	10.3	267.6	29.03	0.000
	08:00	2.8	-0.3	0.6	2.3	40.1	62.6	10.9	261.6	29.07	0.000
	09:00	3.0	-0.3	0.8	3.2	40.1	62.3	10.7	264.7	29.10	0.000
	10:00	4.9	-0.3	0.8	4.5	40.9	58.4	12.0	265.6	29.13	0.000
	11:00	4.7	-0.3	0.9	4.5	42.0	55.2	9.3	270.7	29.15	0.000
	12:00	4.1	0.3	0.8	3.9	42.2	54.9	11.8	251.5	29.15	0.000
	13:00	2.8	0.0	0.8	4.0	42.8	52.7	10.3	258.4	29.15	0.000
	14:00	2.8	0.5	0.6	3.8	43.8	50.4	12.7	264.2	29.15	0.000
	15:00	3.6	0.3	0.8	3.5	42.0	55.0	13.2	267.1	29.17	0.000
	16:00	3.0	-0.3	0.8	3.0	42.3	52.0	12.7	256.9	29.20	0.000
	17:00	2.6	-0.3	1.0	2.5	42.0	46.3	14.4	259.0	29.23	0.000
	18:00	4.3	-0.3	0.9	3.4	40.2	51.6	8.3	264.0	29.26	0.000
	19:00	3.2	0.0	1.0	3.9	38.7	53.9	8.0	267.9	29.27	0.000
	20:00	3.2	0.0	1.0	4.9	38.4	53.7	7.5	263.0	29.30	0.000
	21:00	3.2	0.0	1.1	4.8	37.9	54.9	6.3	259.6	29.32	0.000
	22:00	2.4	0.0	1.0	5.7	37.6	59.2	8.4	265.4	29.33	0.000
	23:00	ZS	0.3	0.9	4.1	36.6	63.4	9.3	252.4	29.34	0.000
	00:00	1.9	ZS	0.6	4.0	34.9	67.0	7.1	244.3	29.35	0.000
Minimum		1.9	-0.5	0.4	1.7	34.0	46.3	1.1	190.1	28.92	0.00
Maximum		12.0	0.5	1.1	19.1	43.8	99.9	14.4	275.1	29.35	0.00
Average (Total)		4.0	-0.1	0.8	4.8	39.4	62.9	9.5	258.6	29.14	(0.00)

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
01/27/2023	01:00	1.5	0.0	ZS	4.6	34.2	63.3	9.1	250.1	29.36	0.000
	02:00	1.5	0.3	0.8	4.4	34.5	57.1	9.6	256.6	29.38	0.000
	03:00	1.9	0.3	0.9	5.2	33.7	58.0	5.2	248.3	29.39	0.000
	04:00	2.1	0.3	0.9	5.6	34.4	58.8	4.3	250.9	29.39	0.000
	05:00	2.1	0.0	0.9	5.4	34.8	59.8	6.5	259.2	29.40	0.000
	06:00	1.9	0.0	0.5	5.0	34.9	57.9	7.7	271.8	29.42	0.000
	07:00	2.3	0.0	0.5	5.2	33.1	68.4	8.3	264.9	29.46	0.000
	08:00	3.0	0.0	0.8	5.7	31.4	63.9	6.1	245.6	29.48	0.000
	09:00	2.3	0.3	0.6	5.6	33.0	45.9	7.4	255.8	29.51	0.000
	10:00	2.4	0.8	0.5	5.7	35.1	40.5	8.3	266.8	29.53	0.000
	11:00	2.3	0.5	0.4	5.4	35.6	39.9	10.3	271.2	29.53	0.000
	12:00	2.1	0.8	0.4	4.8	36.8	38.5	11.9	270.9	29.52	0.000
	13:00	2.3	0.5	0.4	4.7	38.2	36.7	10.4	258.2	29.49	0.000
	14:00	1.9	0.5	0.4	5.0	38.7	36.4	9.9	260.5	29.47	0.000
	15:00	2.1	0.3	0.5	6.1	38.2	39.3	8.2	272.2	29.47	0.000
	16:00	1.7	0.0	0.5	4.9	39.3	37.9	7.1	256.5	29.48	0.000
	17:00	2.6	0.0	0.8	4.8	38.8	37.4	4.5	266.3	29.48	0.000
	18:00	4.7	0.0	0.8	4.9	35.6	43.5	1.9	246.2	29.48	0.000
	19:00	6.2	0.3	1.3	5.3	31.1	54.8	0.7	126.9	29.50	0.000
	20:00	3.4	0.0	0.9	5.0	27.9	62.1	1.7	123.8	29.51	0.000
	21:00	9.2	0.0	1.1	9.0	25.7	66.2	3.9	124.4	29.49	0.000
	22:00	9.4	0.0	1.6	13.0	28.1	62.1	3.7	130.7	29.48	0.000
	23:00	ZS	0.3	1.1	10.3	31.5	52.7	2.7	187.4	29.48	0.000
	00:00	5.1	ZS	0.9	8.3	30.8	54.2	2.9	172.5	29.48	0.000
Minimum		1.5	0.0	0.4	4.4	25.7	36.4	0.7	123.8	29.36	0.00
Maximum		9.4	0.8	1.6	13.0	39.3	68.4	11.9	272.2	29.53	0.00
Average (Total)		3.2	0.2	0.8	6.0	34.0	51.5	6.3	230.7	29.47	(0.00)

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
01/28/2023	01:00	3.0	0.0	ZS	7.4	33.5	47.4	6.1	192.0	29.47	0.000
	02:00	4.1	0.3	0.9	6.0	35.0	45.2	7.2	190.0	29.47	0.000
	03:00	3.2	0.0	0.8	5.5	35.8	44.7	7.0	197.2	29.49	0.000
	04:00	4.5	0.0	1.1	6.4	34.7	46.9	7.5	195.7	29.50	0.000
	05:00	4.3	0.0	1.0	6.9	34.2	49.2	6.3	204.6	29.51	0.000
	06:00	4.3	0.0	0.9	5.8	33.2	52.7	5.9	206.3	29.53	0.000
	07:00	3.8	0.3	0.9	5.5	33.1	54.8	5.8	183.7	29.54	0.000
	08:00	4.7	0.3	0.9	6.0	32.6	57.8	7.3	184.1	29.56	0.000
	09:00	3.6	0.3	1.1	5.5	37.4	51.4	8.5	201.8	29.59	0.000
	10:00	2.8	0.3	1.0	4.8	43.3	45.1	7.6	205.9	29.63	0.000
	11:00	2.8	0.3	1.0	4.3	47.0	41.9	8.0	202.2	29.64	0.000
	12:00	2.6	0.3	1.1	4.0	51.0	38.2	8.6	198.8	29.63	0.000
	13:00	3.0	0.5	1.1	4.1	51.8	37.2	7.8	227.5	29.60	0.000
	14:00	3.2	0.5	0.9	3.9	53.0	35.1	7.1	217.2	29.59	0.000
	15:00	3.8	0.5	1.3	4.0	54.2	32.2	7.1	247.2	29.59	0.000
	16:00	3.4	0.5	1.5	4.8	52.4	38.1	6.7	187.2	29.61	0.000
	17:00	3.4	0.3	1.6	5.0	52.1	38.0	5.5	186.0	29.62	0.000
	18:00	13.9	0.3	2.0	8.4	49.4	41.8	3.4	158.5	29.62	0.000
	19:00	13.9	0.3	1.4	6.3	45.1	47.5	3.1	149.4	29.63	0.000
	20:00	16.5	0.5	1.5	6.5	39.9	56.0	2.8	137.7	29.64	0.000
	21:00	11.1	0.5	1.8	8.8	40.9	55.8	3.5	145.0	29.64	0.000
	22:00	10.5	0.5	2.1	16.4	41.4	53.5	3.1	153.7	29.64	0.000
	23:00	ZS	0.5	4.1	52.8	35.3	68.9	1.1	276.7	29.63	0.000
	00:00	12.8	ZS	3.9	61.3	33.6	74.6	1.9	140.4	29.61	0.000
Minimum		2.6	0.0	0.8	3.9	32.6	32.2	1.1	137.7	29.47	0.00
Maximum		16.5	0.5	4.1	61.3	54.2	74.6	8.6	276.7	29.64	0.00
Average (Total)		6.1	0.3	1.5	10.4	41.7	48.1	5.8	191.2	29.58	(0.00)

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
01/29/2023	01:00	7.9	1.0	ZS	96.5	34.4	72.5	1.9	155.0	29.59	0.000
	02:00	10.9	1.6	3.5	116.5	34.5	70.8	2.4	162.9	29.58	0.000
	03:00	7.0	0.8	2.0	53.6	33.4	73.8	1.7	119.5	29.58	0.000
	04:00	12.2	0.8	3.0	91.0	31.4	78.6	0.3	101.6	29.57	0.000
	05:00	11.7	0.3	1.5	29.1	32.0	79.5	4.4	133.2	29.57	0.000
	06:00	12.6	0.0	1.5	15.6	36.8	68.6	3.8	155.3	29.55	0.000
	07:00	8.6	0.3	1.6	17.3	37.0	68.4	0.8	169.8	29.55	0.000
	08:00	9.2	0.0	1.1	13.8	35.6	76.2	2.2	104.0	29.55	0.000
	09:00	12.2	0.0	1.5	8.5	38.0	70.7	5.0	107.2	29.53	0.000
	10:00	7.1	0.0	1.3	7.7	41.1	62.5	2.8	139.3	29.55	0.000
	11:00	7.0	0.0	1.4	8.0	43.3	58.5	3.7	151.3	29.55	0.000
	12:00	6.0	0.0	1.3	8.6	45.7	53.5	5.0	166.5	29.53	0.000
	13:00	5.1	0.0	1.1	8.5	45.6	57.8	5.0	170.2	29.49	0.000
	14:00	5.6	0.0	0.9	9.7	44.8	70.2	4.9	191.7	29.47	0.000
	15:00	4.5	0.0	0.9	8.9	45.4	69.8	4.0	153.0	29.46	0.000
	16:00	5.3	0.0	0.9	7.9	45.7	70.7	2.9	151.7	29.47	0.000
	17:00	4.1	-0.3	0.5	7.9	45.5	71.0	2.0	143.9	29.49	0.000
	18:00	8.5	-0.3	0.8	8.3	44.2	75.1	3.0	119.0	29.50	0.000
	19:00	8.1	-0.3	0.8	12.2	43.8	75.5	2.7	145.1	29.50	0.000
	20:00	7.5	-0.3	1.0	14.4	44.7	72.1	4.0	185.4	29.52	0.000
	21:00	10.3	-0.3	0.6	10.2	42.1	78.4	0.8	112.6	29.53	0.000
	22:00	19.4	-0.3	0.8	11.7	38.9	86.9	1.3	105.7	29.53	0.000
	23:00	ZS	-0.5	0.9	16.4	37.6	89.6	1.0	134.7	29.54	0.000
	00:00	11.7	ZS	1.1	18.4	37.4	90.6	1.6	181.9	29.54	0.000
Minimum		4.1	-0.5	0.5	7.7	31.4	53.5	0.3	101.6	29.46	0.00
Maximum		19.4	1.6	3.5	116.5	45.7	90.6	5.0	191.7	29.59	0.00
Average (Total)		8.8	0.1	1.3	25.0	40.0	72.6	2.8	144.2	29.53	(0.00)

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
01/30/2023	01:00	8.6	-0.3	ZS	17.4	37.5	90.6	0.4	208.4	29.53	0.000
	02:00	13.0	-0.3	0.9	16.2	38.0	91.2	2.2	138.7	29.51	0.000
	03:00	11.5	-0.3	0.8	14.5	40.2	90.3	1.1	162.1	29.52	0.000
	04:00	9.8	-0.3	1.4	25.7	40.5	88.7	1.0	290.7	29.52	0.000
	05:00	9.4	-0.3	1.4	24.0	40.1	88.5	0.1	189.7	29.53	0.000
	06:00	11.3	-0.3	0.3	16.6	39.1	91.4	2.2	110.9	29.52	0.000
	07:00	29.0	-0.3	0.6	16.4	39.3	91.8	0.8	117.9	29.51	0.000
	08:00	25.4	-0.3	0.8	19.4	40.1	90.5	1.0	251.7	29.53	0.000
	09:00	17.7	-0.5	0.6	19.2	42.0	88.9	0.3	184.0	29.55	0.000
	10:00	15.2	-0.5	0.6	19.2	44.2	85.2	3.5	160.5	29.56	0.000
	11:00	10.7	-0.5	0.3	13.4	47.9	76.8	5.2	170.8	29.56	0.000
	12:00	5.3	-0.5	0.3	7.0	51.2	67.9	5.6	167.0	29.54	0.000
	13:00	3.9	-0.5	0.3	5.5	54.0	59.4	3.7	152.3	29.49	0.000
	14:00	3.6	-0.3	0.5	5.8	55.7	54.8	4.0	159.5	29.44	0.000
	15:00	3.4	-0.3	0.5	5.0	57.5	46.2	6.8	168.0	29.41	0.000
	16:00	3.6	0.3	0.9	5.0	57.7	47.4	5.9	169.0	29.42	0.000
	17:00	7.1	1.8	1.4	16.9	55.9	54.3	5.6	140.1	29.43	0.000
	18:00	10.5	0.0	0.8	5.1	54.2	60.0	4.4	136.0	29.44	0.000
	19:00	8.8	-0.8	0.6	6.1	53.0	62.4	2.2	169.3	29.44	0.000
	20:00	14.9	-0.8	0.4	11.4	50.2	67.9	1.1	339.4	29.45	0.000
	21:00	20.1	-0.8	0.8	13.4	47.7	75.2	0.5	302.2	29.45	0.000
	22:00	30.5	-0.5	0.8	24.4	47.1	78.0	0.6	97.4	29.45	0.000
	23:00	ZS	-0.8	0.5	10.4	46.7	79.2	0.8	157.3	29.45	0.000
	00:00	14.1	ZS	0.4	12.6	44.5	81.3	3.2	175.5	29.43	0.000
Minimum		3.4	-0.8	0.3	5.0	37.5	46.2	0.1	97.4	29.41	0.00
Maximum		30.5	1.8	1.4	25.7	57.7	91.8	6.8	339.4	29.56	0.00
Average (Total)		12.5	-0.3	0.7	13.8	46.8	75.3	2.6	179.9	29.49	(0.00)

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
01/31/2023	01:00	7.9	-0.5	ZS	11.5	46.7	78.4	2.0	183.9	29.41	0.000
	02:00	13.5	-0.5	0.6	12.6	46.4	79.2	4.3	345.6	29.41	0.000
	03:00	11.8	-0.5	0.1	6.7	45.7	73.0	10.0	351.6	29.43	0.000
	04:00	5.6	-0.8	0.3	2.5	44.7	67.5	10.3	348.4	29.45	0.000
	05:00	8.5	-0.3	0.1	2.3	42.8	65.8	10.0	345.2	29.48	0.000
	06:00	6.6	-0.5	0.4	2.8	41.0	61.6	8.5	347.1	29.52	0.000
	07:00	5.3	-0.3	0.5	3.4	39.4	60.3	10.4	347.4	29.54	0.000
	08:00	7.3	0.0	0.5	4.0	38.3	61.0	7.5	347.8	29.57	0.000
	09:00	8.1	0.3	0.5	4.3	37.6	61.3	8.8	350.1	29.57	0.000
	10:00	7.7	0.3	0.5	4.2	37.4	61.1	8.7	344.2	29.58	0.000
	11:00	6.0	-0.3	0.5	3.8	37.4	59.2	6.9	341.2	29.60	0.000
	12:00	7.0	1.0	0.6	4.1	37.7	58.2	7.6	344.1	29.60	0.000
	13:00	7.1	1.6	0.5	4.4	37.8	59.2	6.4	349.1	29.58	0.000
	14:00	8.1	0.8	0.6	4.4	37.3	59.9	7.2	347.5	29.55	0.000
	15:00	9.4	3.7	0.6	5.2	37.0	62.1	4.6	1.1	29.54	0.000
	16:00	8.3	0.8	0.6	6.7	37.0	65.9	4.3	29.6	29.53	0.000
	17:00	10.7	0.8	0.6	8.0	36.4	66.8	4.2	55.4	29.53	0.000
	18:00	10.9	0.3	0.6	8.6	35.7	68.2	3.1	67.8	29.54	0.000
	19:00	13.3	0.5	0.9	9.0	35.6	67.5	2.5	29.1	29.54	0.000
	20:00	8.5	0.3	0.8	10.6	34.8	71.6	5.9	6.1	29.57	0.000
	21:00	8.6	0.0	0.9	12.4	33.8	72.0	4.9	16.9	29.57	0.000
	22:00	4.7	0.3	0.8	13.9	33.2	72.8	4.4	13.2	29.57	0.000
	23:00	ZS	0.0	0.6	15.6	32.8	73.6	3.2	18.6	29.56	0.000
	00:00	7.9	ZS	0.9	16.9	32.2	77.0	3.9	4.0	29.55	0.000
Minimum		4.7	-0.8	0.1	2.3	32.2	58.2	2.0	1.1	29.41	0.00
Maximum		13.5	3.7	0.9	16.9	46.7	79.2	10.4	351.6	29.60	0.00
Average (Total)		8.4	0.3	0.6	7.4	38.3	66.8	6.2	205.6	29.53	(0.00)

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
02/01/2023	01:00	5.6	0.0	ZS	18.7	30.8	90.7	2.9	356.9	29.55	0.000
	02:00	7.3	-0.3	0.8	16.5	31.4	84.6	5.2	349.6	29.55	0.000
	03:00	6.2	-0.3	0.6	17.2	30.1	90.7	4.4	348.3	29.55	0.000
	04:00	12.0	-0.3	0.8	17.1	29.9	90.4	2.8	347.1	29.55	0.000
	05:00	10.2	0.0	0.6	17.0	30.4	85.2	6.1	351.8	29.55	0.000
	06:00	8.6	-0.3	0.5	14.4	30.8	72.7	7.4	348.2	29.57	0.000
	07:00	6.8	0.3	0.3	10.2	29.8	53.6	8.8	345.5	29.59	0.000
	08:00	10.9	0.5	0.6	10.0	28.0	51.4	7.0	331.6	29.62	0.000
	09:00	12.4	1.8	0.6	12.5	28.1	52.6	8.1	339.0	29.64	0.000
	10:00	8.5	1.3	0.5	11.6	28.9	49.5	9.0	338.4	29.67	0.000
	11:00	7.5	1.0	0.8	11.6	29.3	47.2	7.2	341.5	29.69	0.000
	12:00	7.0	0.8	0.9	12.3	31.0	42.9	6.6	348.4	29.68	0.000
	13:00	7.0	0.0	0.9	12.4	32.6	37.7	6.0	344.0	29.66	0.000
	14:00	7.5	0.0	0.9	11.8	33.3	33.3	6.1	340.8	29.64	0.000
	15:00	8.1	0.0	0.8	11.3	34.7	30.8	4.5	307.7	29.62	0.000
	16:00	6.8	-0.3	0.9	9.8	35.7	27.0	4.0	294.5	29.62	0.000
	17:00	6.6	0.0	0.9	8.4	36.1	24.8	4.7	294.1	29.62	0.000
	18:00	9.8	0.3	1.3	8.4	33.3	29.7	1.6	275.3	29.62	0.000
	19:00	29.5	-0.3	1.3	9.4	30.7	37.2	1.0	4.6	29.64	0.000
	20:00	16.9	-0.3	1.0	10.4	28.2	44.4	0.2	267.8	29.64	0.000
	21:00	18.2	-0.5	1.5	16.7	27.8	46.6	0.6	332.0	29.64	0.000
	22:00	20.5	-0.8	0.9	9.5	27.8	43.5	1.3	0.8	29.63	0.000
	23:00	ZS	-0.8	0.5	10.9	26.5	43.0	0.9	353.4	29.65	0.000
	00:00	12.6	ZS	0.8	7.4	28.2	38.0	2.5	16.7	29.64	0.000
Minimum		5.6	-0.8	0.3	7.4	26.5	24.8	0.2	0.8	29.55	0.00
Maximum		29.5	1.8	1.5	18.7	36.1	90.7	9.0	356.9	29.69	0.00
Average (Total)		10.7	0.1	0.8	12.3	30.6	52.0	4.5	290.7	29.62	(0.00)

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
02/02/2023	01:00	10.7	-1.0	ZS	7.8	25.1	47.7	0.2	242.4	29.63	0.000
	02:00	10.7	-1.3	1.0	9.8	24.5	56.2	0.2	323.2	29.63	0.000
	03:00	12.4	-1.3	0.5	8.7	25.7	51.1	2.0	40.0	29.63	0.000
	04:00	9.0	-1.3	1.5	9.5	25.7	50.8	2.1	78.7	29.60	0.000
	05:00	11.7	-1.0	-2.5	10.6	26.9	47.9	1.1	40.5	29.59	0.000
	06:00	20.1	-1.0	0.3	11.7	27.4	46.2	2.0	356.9	29.59	0.000
	07:00	22.9	-1.0	0.5	13.3	27.0	50.0	1.1	2.9	29.58	0.000
	08:00	30.8	-1.0	1.0	14.9	27.4	52.0	1.5	320.9	29.58	0.000
	09:00	29.5	-0.8	0.3	14.5	27.9	48.1	2.0	358.9	29.59	0.000
	10:00	25.8	8.4	0.0	13.3	29.2	45.2	1.4	6.3	29.59	0.000
	11:00	15.2	5.5	1.0	14.0	31.3	41.3	1.6	90.7	29.57	0.000
	12:00	8.5	1.8	0.8	13.8	33.7	38.3	0.7	173.5	29.54	0.000
	13:00	8.5	1.3	0.6	15.0	36.1	39.1	2.6	206.0	29.49	0.000
	14:00	8.1	1.0	0.9	14.1	38.1	35.7	3.5	204.4	29.45	0.000
	15:00	7.3	1.0	0.8	12.9	39.7	35.6	5.1	194.3	29.40	0.000
	16:00	7.7	0.8	1.0	13.5	40.0	38.1	6.0	192.7	29.38	0.000
	17:00	7.5	0.5	1.1	14.8	39.3	46.5	5.3	180.9	29.36	0.000
	18:00	8.5	0.3	1.3	13.4	37.5	55.0	3.1	166.4	29.35	0.000
	19:00	8.5	0.0	1.4	15.0	35.9	66.6	4.8	177.9	29.33	0.000
	20:00	7.5	-0.3	1.3	16.0	34.8	72.7	5.9	190.1	29.32	0.000
	21:00	7.9	0.0	1.4	16.0	34.2	74.9	5.1	226.7	29.31	0.000
	22:00	8.1	0.0	1.1	13.4	36.3	52.4	6.9	247.8	29.30	0.000
	23:00	ZS	0.3	0.9	5.4	38.2	30.1	8.1	269.5	29.30	0.000
	00:00	3.0	ZS	0.5	5.1	37.4	34.6	8.7	272.3	29.29	0.000
Minimum		3.0	-1.3	-2.5	5.1	24.5	30.1	0.2	2.9	29.29	0.00
Maximum		30.8	8.4	1.5	16.0	40.0	74.9	8.7	358.9	29.63	0.00
Average (Total)		12.6	0.5	0.7	12.4	32.5	48.2	3.4	190.2	29.48	(0.00)

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
02/03/2023	01:00	3.6	0.5	ZS	7.3	36.3	40.5	9.3	274.5	29.28	0.000
	02:00	4.1	0.8	0.9	8.0	35.3	47.1	9.2	269.7	29.26	0.000
	03:00	4.1	0.8	0.6	9.5	35.2	51.5	7.3	262.1	29.26	0.000
	04:00	4.5	0.8	0.9	11.1	36.3	49.2	10.9	290.8	29.26	0.000
	05:00	5.1	0.5	0.6	11.5	36.2	44.4	13.8	290.9	29.26	0.000
	06:00	5.8	0.5	0.5	11.2	33.6	54.0	11.6	318.3	29.29	0.000
	07:00	3.8	0.5	0.3	5.5	28.9	56.1	13.0	340.4	29.34	0.000
	08:00	3.9	-0.3	0.5	7.4	27.4	47.7	12.4	325.1	29.39	0.000
	09:00	3.6	-0.3	0.8	6.3	25.2	41.1	15.3	321.3	29.43	UM
	10:00	3.4	0.3	1.0	4.2	23.5	34.0	15.3	319.3	29.47	UM
	11:00	2.4	0.3	0.9	3.2	23.3	31.1	13.1	322.4	29.51	UM
	12:00	2.3	-0.3	1.3	2.7	24.1	26.8	13.5	311.9	29.54	UM
	13:00	2.8	0.0	1.1	3.1	24.5	25.3	14.9	305.5	29.53	UM
	14:00	3.9	0.5	1.0	3.8	24.4	28.5	14.8	308.4	29.54	UM
	15:00	3.6	0.5	1.3	3.8	24.8	28.2	15.2	305.0	29.56	UM
	16:00	4.5	0.3	1.1	4.0	24.0	29.2	14.7	311.8	29.59	UM
	17:00	5.1	0.0	1.4	3.9	22.5	30.1	12.3	321.9	29.64	UM
	18:00	6.2	0.3	1.4	4.3	20.7	34.8	10.7	321.8	29.68	UM
	19:00	6.2	0.0	1.0	4.4	19.3	35.3	9.7	328.3	29.73	0.000
	20:00	7.5	0.3	1.1	4.8	18.1	37.3	11.3	317.3	29.77	0.000
	21:00	6.2	0.0	1.4	4.5	17.1	33.8	12.4	316.8	29.80	UM
	22:00	7.5	0.3	1.3	3.6	16.2	35.3	11.5	311.1	29.82	0.000
	23:00	ZS	0.5	1.4	4.1	15.3	38.3	10.9	319.4	29.84	UM
	00:00	5.3	ZS	1.3	4.5	14.4	41.8	9.6	319.9	29.87	UM
Minimum		2.3	-0.3	0.3	2.7	14.4	25.3	7.3	262.1	29.26	ID
Maximum		7.5	0.8	1.4	11.5	36.3	56.1	15.3	340.4	29.87	ID
Average (Total)		4.6	0.3	1.0	5.7	25.3	38.4	12.2	309.7	29.53	ID

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
02/04/2023	01:00	4.1	-0.3	ZS	4.2	13.6	44.5	7.9	322.2	29.88	0.000
	02:00	3.6	0.3	1.5	4.2	13.0	45.8	6.8	316.7	29.89	0.000
	03:00	6.0	1.3	1.6	4.3	12.5	48.1	5.0	312.2	29.91	0.000
	04:00	3.4	0.8	1.6	5.3	11.2	52.3	2.5	256.1	29.92	0.000
	05:00	3.4	0.3	2.0	7.0	10.7	54.2	3.4	239.9	29.94	0.000
	06:00	3.9	0.5	1.6	6.6	10.4	56.2	4.6	248.4	29.96	0.000
	07:00	3.4	0.5	1.4	5.1	10.0	58.1	2.7	208.7	29.97	0.000
	08:00	4.7	0.5	1.6	4.9	9.7	61.2	3.1	183.2	29.98	0.000
	09:00	4.1	0.8	1.8	4.1	14.1	47.3	6.2	243.3	29.97	0.000
	10:00	2.8	0.5	1.8	3.3	17.0	36.8	3.5	226.4	29.96	0.000
	11:00	2.3	0.8	1.5	3.0	19.9	30.7	1.3	120.8	29.94	0.000
	12:00	2.1	0.8	1.6	3.5	22.7	30.5	6.0	144.4	29.92	0.000
	13:00	1.9	0.8	1.5	4.0	25.6	29.0	7.4	174.2	29.87	0.000
	14:00	2.1	1.0	1.6	4.2	27.7	26.6	8.1	153.8	29.82	0.000
	15:00	2.3	1.0	1.8	4.7	29.2	26.5	9.5	159.8	29.80	UM
	16:00	2.6	1.0	2.0	5.3	29.8	28.2	8.9	158.2	29.77	0.000
	17:00	2.4	1.0	1.8	5.4	30.0	28.2	8.4	156.9	29.75	0.000
	18:00	3.2	0.8	1.8	5.3	28.6	30.6	7.8	152.1	29.74	0.000
	19:00	3.4	0.8	2.1	5.8	27.9	33.0	8.1	147.6	29.73	0.000
	20:00	2.8	0.5	1.6	5.1	28.3	33.8	8.5	150.1	29.70	0.000
	21:00	3.0	0.8	1.6	4.9	28.8	34.1	7.7	149.0	29.68	0.000
	22:00	3.4	0.8	1.6	5.6	28.4	36.2	5.3	137.5	29.66	0.000
	23:00	ZS	1.0	1.9	11.1	24.1	46.5	3.9	107.5	29.66	0.000
	00:00	8.1	ZS	1.9	8.0	24.6	47.2	4.2	121.7	29.64	0.000
Minimum		1.9	-0.3	1.4	3.0	9.7	26.5	1.3	107.5	29.64	0.00
Maximum		8.1	1.3	2.1	11.1	30.0	61.2	9.5	322.2	29.98	0.00
Average (Total)		3.4	0.7	1.7	5.2	20.7	40.2	5.9	191.3	29.84	(0.00)

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
02/05/2023	01:00	5.6	0.8	ZS	7.9	26.4	44.9	4.2	127.2	29.62	0.000
	02:00	7.5	1.0	1.6	6.8	26.2	48.2	3.1	127.3	29.61	0.000
	03:00	7.3	1.0	1.5	6.7	27.1	49.0	4.7	116.2	29.60	0.000
	04:00	4.7	1.3	1.3	6.6	27.5	49.3	3.6	120.9	29.59	0.000
	05:00	7.1	1.0	0.8	6.2	27.2	52.9	3.4	118.3	29.58	0.000
	06:00	8.1	1.0	0.6	6.3	27.8	55.6	3.4	122.5	29.58	0.000
	07:00	7.9	1.0	0.5	6.6	28.0	53.6	4.7	122.4	29.57	0.000
	08:00	6.6	1.0	0.8	6.9	29.5	53.2	4.5	130.7	29.56	0.000
	09:00	7.1	1.0	1.0	8.0	33.9	49.0	4.8	156.5	29.55	0.000
	10:00	5.5	1.0	1.0	9.6	38.6	44.3	5.6	173.9	29.53	0.000
	11:00	5.8	1.6	1.3	9.8	43.3	38.4	3.9	174.9	29.52	0.000
	12:00	5.5	1.0	1.1	9.4	47.4	34.8	6.8	136.9	29.50	0.000
	13:00	4.5	1.0	1.3	8.3	47.0	34.4	7.9	123.5	29.45	0.000
	14:00	4.3	1.0	1.4	7.4	49.7	31.5	8.4	109.5	29.40	0.000
	15:00	4.7	1.0	1.6	7.2	52.7	29.3	9.7	119.6	29.37	0.000
	16:00	4.7	0.8	1.8	6.9	52.1	30.3	9.3	121.1	29.35	0.000
	17:00	4.5	0.8	1.6	6.8	51.1	30.9	3.9	104.7	29.34	0.000
	18:00	14.1	0.8	2.1	8.9	44.9	38.7	0.9	132.3	29.33	0.000
	19:00	13.7	1.0	2.3	11.8	44.6	39.8	2.3	209.0	29.34	0.000
	20:00	9.8	1.0	2.1	11.3	45.8	37.8	2.6	194.3	29.34	0.000
	21:00	7.3	1.0	1.6	9.3	44.4	39.1	2.6	189.0	29.34	0.000
	22:00	6.2	0.8	1.9	11.1	44.5	40.8	4.7	193.4	29.34	0.000
	23:00	ZS	1.0	1.6	8.8	46.5	38.3	5.3	187.6	29.34	0.000
	00:00	5.5	ZS	2.1	23.2	46.0	39.4	5.7	192.0	29.33	0.000
Minimum		4.3	0.8	0.5	6.2	26.2	29.3	0.9	104.7	29.33	0.00
Maximum		14.1	1.6	2.3	23.2	52.7	55.6	9.7	209.0	29.62	0.00
Average (Total)		6.9	1.0	1.4	8.8	39.7	41.8	4.8	146.0	29.46	(0.00)

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
02/06/2023	01:00	5.5	1.0	ZS	24.0	45.7	41.0	4.9	208.8	29.33	0.000
	02:00	6.2	0.8	1.6	8.5	45.4	42.9	4.9	219.6	29.33	0.000
	03:00	7.1	0.8	1.5	8.6	44.9	44.4	4.2	220.2	29.33	0.000
	04:00	8.5	0.8	1.9	12.3	43.7	48.6	1.0	256.0	29.34	0.000
	05:00	12.8	0.8	1.3	10.8	44.2	50.9	3.4	307.3	29.34	0.000
	06:00	6.0	0.8	0.8	9.5	45.5	54.0	5.1	301.1	29.35	0.000
	07:00	7.3	1.0	1.0	11.3	46.6	54.0	6.4	316.5	29.36	0.000
	08:00	7.7	1.0	0.8	10.8	46.4	54.6	5.7	310.5	29.37	0.000
	09:00	6.0	1.0	0.8	11.1	47.8	51.9	7.9	317.7	29.39	0.000
	10:00	5.5	0.8	0.8	12.0	47.6	54.0	9.7	326.4	29.42	UM
	11:00	5.6	1.0	0.6	11.0	46.7	56.2	10.1	332.7	29.45	0.000
	12:00	7.1	2.4	0.5	14.7	47.1	53.1	10.9	333.5	29.48	0.000
	13:00	6.2	1.8	0.6	14.9	46.0	52.9	11.0	330.2	29.49	UM
	14:00	5.8	0.5	0.6	13.6	45.8	51.7	9.2	327.2	29.49	0.000
	15:00	8.1	0.5	0.9	16.8	45.3	51.3	9.6	328.2	29.50	0.000
	16:00	6.4	0.3	0.8	11.9	44.4	53.2	8.7	325.1	29.51	0.000
	17:00	7.1	0.5	0.9	12.5	43.2	55.9	8.1	322.4	29.54	0.000
	18:00	7.3	0.0	0.9	11.1	41.9	58.0	8.3	326.0	29.56	0.000
	19:00	6.0	0.0	0.8	13.9	40.1	60.1	7.4	317.8	29.59	0.000
	20:00	6.6	0.3	1.3	17.2	38.1	62.8	5.3	318.2	29.61	0.000
	21:00	7.7	0.5	1.4	21.9	35.2	68.7	3.5	300.5	29.62	0.000
	22:00	10.0	0.8	1.6	25.6	34.2	71.8	3.2	306.3	29.63	0.000
	23:00	ZS	1.0	1.6	25.9	31.7	74.6	2.8	299.0	29.63	0.000
	00:00	10.7	ZS	1.0	27.3	27.7	83.0	1.4	278.1	29.63	0.000
Minimum		5.5	0.0	0.5	8.5	27.7	41.0	1.0	208.8	29.33	0.00
Maximum		12.8	2.4	1.9	27.3	47.8	83.0	11.0	333.5	29.63	0.00
Average (Total)		7.3	0.8	1.0	14.9	42.7	56.2	6.4	301.2	29.47	(0.00)

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
02/07/2023	01:00	9.2	0.5	ZS	33.3	25.2	87.5	0.5	209.0	29.64	0.000
	02:00	6.8	0.3	1.0	19.8	24.2	91.4	0.9	167.6	29.65	0.000
	03:00	6.2	0.0	0.8	21.8	24.0	93.0	0.9	105.6	29.64	0.000
	04:00	10.9	0.0	0.9	22.2	23.1	93.9	3.1	105.2	29.64	0.000
	05:00	16.4	0.0	1.1	25.5	26.4	91.0	3.3	184.0	29.65	0.000
	06:00	12.2	0.0	1.0	32.9	24.8	91.9	0.5	182.9	29.65	0.000
	07:00	13.7	0.0	0.6	23.7	25.0	92.6	1.6	161.2	29.65	0.000
	08:00	16.4	0.3	0.9	21.8	27.0	89.6	0.5	155.7	29.67	0.000
	09:00	11.1	0.3	0.9	20.4	31.0	80.8	1.3	148.7	29.68	0.000
	10:00	11.8	0.5	0.8	16.6	36.0	72.0	4.7	157.1	29.66	0.000
	11:00	5.8	0.5	0.9	14.4	40.2	61.1	7.2	160.2	29.65	0.000
	12:00	4.3	0.5	1.1	13.2	42.6	56.7	7.4	167.3	29.64	0.000
	13:00	4.7	0.3	1.0	13.0	43.4	54.9	7.6	156.8	29.60	0.000
	14:00	5.8	0.8	1.4	13.7	45.2	52.4	8.0	148.0	29.55	0.000
	15:00	5.5	0.5	1.4	12.1	46.5	50.2	6.8	154.1	29.53	0.000
	16:00	8.6	0.5	1.5	12.9	46.6	51.5	3.0	114.2	29.52	0.000
	17:00	12.4	0.3	1.5	13.4	46.9	53.4	3.7	123.2	29.50	0.000
	18:00	14.9	0.5	1.4	12.3	45.4	55.5	4.4	129.7	29.48	0.000
	19:00	16.2	0.5	1.1	13.5	45.3	56.8	3.6	144.1	29.49	0.000
	20:00	7.7	0.3	1.3	11.6	46.7	54.4	4.8	153.6	29.48	0.000
	21:00	12.2	0.3	1.3	13.9	42.7	60.4	0.3	302.8	29.48	0.000
	22:00	20.5	0.5	1.6	27.1	41.3	67.7	1.5	3.7	29.48	0.000
	23:00	ZS	0.5	1.5	17.3	43.0	62.4	2.4	0.9	29.48	0.000
	00:00	22.6	ZS	1.6	19.3	42.2	64.3	3.1	342.5	29.48	0.000
Minimum		4.3	0.0	0.6	11.6	23.1	50.2	0.3	0.9	29.48	0.00
Maximum		22.6	0.8	1.6	33.3	46.9	93.9	8.0	342.5	29.68	0.00
Average (Total)		11.1	0.3	1.2	18.6	36.9	70.2	3.4	153.2	29.58	(0.00)

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
02/08/2023	01:00	28.2	0.3	ZS	22.4	40.2	67.5	1.5	359.4	29.49	0.000
	02:00	25.6	0.3	2.1	29.6	35.6	78.1	0.9	232.3	29.47	0.000
	03:00	24.4	0.3	2.0	31.2	39.2	73.8	4.1	207.0	29.47	0.000
	04:00	20.5	0.3	1.6	23.9	41.3	68.1	3.2	234.4	29.47	0.000
	05:00	21.1	0.3	1.5	27.7	42.5	67.7	3.1	227.3	29.49	0.000
	06:00	14.1	0.3	1.1	18.0	45.3	66.4	4.6	236.6	29.51	0.000
	07:00	20.3	0.0	0.9	14.3	42.3	73.2	0.5	105.2	29.52	0.000
	08:00	36.3	0.5	1.1	20.6	37.4	79.5	0.5	314.6	29.54	0.000
	09:00	33.7	0.8	1.3	26.1	43.9	67.6	0.9	299.3	29.57	0.000
	10:00	15.8	0.3	0.6	19.2	51.9	58.6	2.2	298.9	29.60	0.000
	11:00	10.0	0.3	0.6	10.7	54.8	48.8	5.3	302.7	29.61	0.000
	12:00	7.9	1.8	0.8	9.6	56.1	45.5	4.3	346.1	29.62	0.000
	13:00	6.4	0.8	1.0	8.8	58.2	37.1	4.3	326.5	29.60	0.000
	14:00	5.8	0.8	1.5	6.7	59.4	32.9	4.5	278.9	29.59	0.000
	15:00	6.4	0.8	1.6	6.2	60.7	30.6	4.6	270.5	29.58	0.000
	16:00	6.4	0.8	1.8	5.6	60.7	27.2	4.9	255.6	29.58	0.000
	17:00	7.5	0.8	2.3	6.5	59.8	25.0	2.8	284.8	29.60	0.000
	18:00	30.1	0.5	1.9	7.1	55.1	29.4	2.6	345.5	29.60	0.000
	19:00	21.2	0.3	1.9	9.7	51.0	37.8	4.2	51.0	29.62	0.000
	20:00	11.3	0.0	1.6	22.4	47.9	42.3	3.3	49.5	29.63	0.000
	21:00	11.7	0.0	1.6	17.7	41.1	54.1	0.2	308.0	29.63	0.000
	22:00	9.6	0.3	2.3	29.4	39.0	59.2	0.7	320.3	29.64	0.000
	23:00	ZS	0.3	2.8	48.8	38.6	61.2	0.9	327.8	29.63	0.000
	00:00	29.0	ZS	2.4	44.6	37.8	65.1	0.9	251.6	29.63	0.000
Minimum		5.8	0.0	0.6	5.6	35.6	25.0	0.2	49.5	29.47	0.00
Maximum		36.3	1.8	2.8	48.8	60.7	79.5	5.3	359.4	29.64	0.00
Average (Total)		17.5	0.5	1.6	19.5	47.5	54.0	2.7	259.7	29.57	(0.00)

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
02/09/2023	01:00	16.7	0.5	ZS	31.1	43.5	55.7	2.5	95.5	29.62	0.000
	02:00	10.7	0.3	1.4	16.7	46.1	50.0	3.5	79.1	29.61	0.000
	03:00	12.6	0.5	1.4	15.3	46.5	52.4	4.2	91.0	29.60	0.000
	04:00	15.0	0.5	1.3	15.1	45.8	60.1	4.1	92.3	29.57	0.000
	05:00	13.9	0.3	1.0	15.5	45.5	64.1	3.4	88.4	29.57	0.000
	06:00	19.0	0.3	1.3	15.1	46.1	65.8	4.9	91.4	29.54	0.000
	07:00	24.8	0.0	1.0	15.5	44.5	69.2	4.0	71.7	29.52	0.000
	08:00	17.7	0.0	0.9	13.2	45.9	69.9	7.7	117.2	29.50	0.000
	09:00	14.9	0.3	1.0	12.6	48.7	66.4	9.7	125.3	29.49	0.000
	10:00	11.7	0.0	0.8	12.6	51.0	63.8	7.9	127.5	29.46	0.000
	11:00	9.2	0.0	0.9	13.5	54.3	60.0	7.8	138.6	29.43	0.000
	12:00	7.3	0.0	0.5	13.9	58.2	56.7	8.5	161.5	29.39	0.000
	13:00	6.8	0.0	0.4	13.7	60.3	55.2	10.0	154.2	29.35	0.000
	14:00	5.3	0.0	0.1	13.6	63.1	51.2	11.4	161.8	29.29	0.000
	15:00	5.5	0.0	0.1	13.3	62.5	54.1	12.5	165.9	29.26	UM
	16:00	4.9	-0.3	-0.1	12.6	65.1	54.2	13.3	163.1	29.23	UM
	17:00	3.8	-0.5	-0.6	9.7	67.3	53.1	12.4	166.9	29.20	UM
	18:00	3.6	-0.5	-0.9	8.9	65.9	57.6	11.3	167.1	29.19	0.000
	19:00	3.6	-0.5	-1.0	8.8	64.8	61.1	10.1	172.4	29.19	UM
	20:00	3.6	-0.5	-1.3	8.8	64.2	63.4	9.5	172.4	29.18	0.000
	21:00	3.8	-0.3	-1.3	8.8	63.5	65.9	8.6	175.1	29.17	0.000
	22:00	3.8	0.0	-1.3	9.1	62.6	68.1	7.2	176.7	29.16	0.000
	23:00	ZS	0.0	-1.3	9.3	63.9	64.6	10.6	191.0	29.15	0.000
	00:00	3.9	ZS	-1.1	10.0	63.3	65.6	10.1	197.3	29.15	0.000
Minimum		3.6	-0.5	-1.3	8.8	43.5	50.0	2.5	71.7	29.15	0.00
Maximum		24.8	0.5	1.4	31.1	67.3	69.9	13.3	197.3	29.62	0.00
Average (Total)		9.7	0.0	0.1	13.2	55.9	60.3	8.1	139.3	29.37	(0.00)

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
02/10/2023	01:00	3.9	-0.3	ZS	10.0	61.4	68.4	7.6	202.4	29.16	0.000
	02:00	3.6	-0.3	-0.9	9.6	60.7	67.3	8.6	204.6	29.16	0.000
	03:00	4.3	-0.5	-0.8	9.1	59.9	62.8	8.2	214.3	29.18	0.000
	04:00	3.9	-0.8	-0.3	6.3	58.4	53.5	6.6	261.6	29.22	0.000
	05:00	2.1	-1.0	0.1	2.9	56.8	48.0	7.5	282.3	29.26	0.000
	06:00	2.1	-1.0	0.3	2.4	52.6	50.0	11.8	293.0	29.30	UM
	07:00	2.4	-1.0	0.4	3.3	50.4	51.8	10.1	284.0	29.34	0.000
	08:00	5.1	-0.8	0.1	3.4	49.7	52.7	8.6	270.2	29.36	0.000
	09:00	2.4	-0.5	0.3	2.7	51.4	47.4	9.5	266.9	29.39	0.000
	10:00	2.1	0.0	0.4	2.1	52.5	43.5	12.8	285.7	29.40	UM
	11:00	2.4	-0.3	0.4	2.2	52.3	42.1	8.6	300.2	29.42	0.000
	12:00	2.4	0.0	0.5	1.2	52.3	40.0	10.7	291.4	29.43	UM
	13:00	3.2	0.0	0.9	1.8	52.6	39.4	10.2	302.9	29.42	0.000
	14:00	3.6	0.3	1.0	1.7	53.8	38.0	9.9	283.5	29.42	0.000
	15:00	4.5	0.0	1.0	2.6	53.7	37.6	9.6	305.4	29.42	0.000
	16:00	5.1	-0.3	1.1	3.1	52.3	39.6	11.1	302.3	29.43	0.000
	17:00	4.9	-0.5	0.9	3.2	50.0	44.1	9.6	305.1	29.47	0.000
	18:00	4.5	-0.5	0.9	4.7	47.7	49.0	9.5	297.1	29.49	0.000
	19:00	3.8	-0.8	0.6	4.9	46.5	50.8	8.5	288.8	29.51	0.000
	20:00	3.6	-0.8	0.6	5.4	45.5	52.3	6.6	274.0	29.53	0.000
	21:00	3.2	-0.8	0.8	5.3	44.7	52.3	8.9	280.2	29.53	0.000
	22:00	3.2	-0.8	0.6	5.2	44.3	52.1	8.0	267.4	29.54	0.000
	23:00	3.0	-0.8	0.5	5.3	44.8	49.1	9.8	285.1	29.53	0.000
	00:00	3.0	-0.5	0.6	6.1	44.3	47.5	8.8	286.0	29.54	0.000
Minimum		2.1	-1.0	-0.9	1.2	44.3	37.6	6.6	202.4	29.16	0.00
Maximum		5.1	0.3	1.1	10.0	61.4	68.4	12.8	305.4	29.54	0.00
Average (Total)		3.4	-0.5	0.4	4.4	51.6	49.1	9.2	276.4	29.39	(0.00)

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
02/11/2023	01:00	3.2	-0.3	0.8	5.7	43.9	47.4	8.2	284.9	29.55	0.000
	02:00	4.9	-0.3	0.5	6.7	42.2	47.3	9.0	310.0	29.56	0.000
	03:00	3.9	0.0	0.5	8.7	39.6	48.5	7.9	308.9	29.57	0.000
	04:00	2.6	-0.5	0.5	10.2	38.4	48.8	9.5	300.0	29.56	0.000
	05:00	5.5	0.0	0.8	10.6	37.7	47.8	6.4	319.1	29.57	0.000
	06:00	6.8	0.5	0.5	10.5	36.9	48.2	6.0	320.3	29.61	0.000
	07:00	5.6	-0.5	0.6	10.4	36.3	48.3	9.9	313.6	29.63	0.000
	08:00	4.7	-0.3	0.5	9.6	35.7	48.1	7.3	327.4	29.66	0.000
	09:00	7.5	-0.8	0.5	6.7	35.9	44.9	10.0	336.3	29.69	0.000
	10:00	3.2	-0.3	0.4	5.1	36.7	43.7	8.3	335.8	29.71	0.000
	11:00	3.2	-0.3	0.6	5.4	38.4	41.8	8.0	333.1	29.71	0.000
	12:00	3.0	0.0	0.6	5.6	40.5	38.3	5.6	353.9	29.71	0.000
	13:00	3.4	-0.5	0.6	5.8	41.9	35.9	2.2	357.4	29.70	0.000
	14:00	3.6	0.0	0.9	5.6	44.2	32.7	2.4	251.2	29.68	0.000
	15:00	4.3	0.3	0.6	5.4	45.6	28.2	1.8	294.3	29.67	0.000
	16:00	5.8	0.5	0.6	5.5	46.2	27.8	2.7	295.7	29.65	0.000
	17:00	6.6	0.3	0.8	5.4	45.7	29.5	2.5	10.6	29.62	0.000
	18:00	5.5	0.3	0.9	5.3	42.0	37.3	2.1	119.1	29.63	0.000
	19:00	8.8	0.3	1.3	5.8	38.4	44.3	1.6	127.3	29.63	0.000
	20:00	14.9	0.3	1.9	8.9	37.6	47.1	1.3	123.2	29.65	0.000
	21:00	17.1	0.3	1.5	10.8	37.2	47.3	2.7	143.6	29.65	0.000
	22:00	13.0	0.0	1.4	9.4	36.7	49.1	1.0	139.5	29.64	0.000
	23:00	15.2	0.0	1.3	13.5	35.0	57.3	0.5	72.2	29.61	0.000
	00:00	16.9	0.0	1.3	15.5	34.4	57.4	0.6	134.4	29.60	0.000
Minimum		2.6	-0.8	0.4	5.1	34.4	27.8	0.5	10.6	29.55	0.00
Maximum		17.1	0.5	1.9	15.5	46.2	57.4	10.0	357.4	29.71	0.00
Average (Total)		7.1	0.0	0.8	8.0	39.5	43.6	4.9	246.3	29.64	(0.00)

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
02/12/2023	01:00	11.7	0.0	1.8	15.3	33.5	59.8	0.7	224.5	29.59	0.000
	02:00	15.4	-0.3	1.9	20.9	33.0	65.3	0.5	0.8	29.56	0.000
	03:00	15.4	0.0	1.6	20.1	33.4	63.6	1.0	27.6	29.55	0.000
	04:00	13.2	-0.3	1.5	14.2	33.0	65.1	0.8	66.0	29.51	0.000
	05:00	12.2	0.0	1.4	21.6	32.7	68.1	0.2	355.5	29.51	0.000
	06:00	22.2	-0.3	1.6	17.5	32.8	67.9	2.0	26.4	29.50	0.000
	07:00	11.5	0.0	1.6	16.0	33.4	65.4	2.5	25.6	29.47	0.000
	08:00	17.5	0.0	1.8	17.5	32.5	71.6	1.5	9.1	29.48	0.000
	09:00	17.9	-0.3	1.6	17.6	34.2	69.4	2.3	7.4	29.48	0.000
	10:00	18.8	-0.3	1.6	18.9	34.9	67.9	3.1	357.6	29.45	0.000
	11:00	17.7	0.0	1.4	17.3	37.5	58.4	3.0	35.4	29.42	0.000
	12:00	13.9	-0.3	1.1	13.4	40.5	48.5	5.9	4.3	29.38	0.000
	13:00	9.2	0.0	1.1	11.0	41.6	42.7	4.1	22.9	29.35	0.000
	14:00	11.8	-0.3	1.0	11.3	42.5	42.4	4.5	10.6	29.31	0.000
	15:00	10.7	-0.3	1.3	12.8	42.5	45.1	4.8	358.6	29.28	0.000
	16:00	15.6	-0.3	0.9	12.2	41.7	56.0	4.3	6.6	29.23	0.008
	17:00	15.8	-0.5	0.8	13.5	40.9	65.0	2.5	21.1	29.21	0.016
	18:00	16.5	-0.5	0.4	14.5	39.8	76.8	0.6	28.1	29.20	0.016
	19:00	19.7	-0.5	1.0	22.2	38.6	81.7	0.9	309.6	29.20	0.108
	20:00	16.2	-0.8	0.8	17.6	37.7	79.3	2.0	321.4	29.19	0.200
	21:00	13.9	-0.8	0.5	14.8	37.2	78.9	2.5	340.7	29.18	0.164
	22:00	9.8	-0.8	0.5	11.6	37.2	75.4	3.8	356.1	29.16	0.180
	23:00	ZS	-1.0	0.4	12.0	36.2	81.6	0.4	272.9	29.14	0.012
	00:00	9.8	ZS	0.4	13.9	36.1	85.7	2.0	265.1	29.11	0.000
Minimum		9.2	-1.0	0.4	11.0	32.5	42.4	0.2	0.8	29.11	0.00
Maximum		22.2	0.0	1.9	22.2	42.5	85.7	5.9	358.6	29.59	0.20
Average (Total)		14.6	-0.3	1.2	15.7	36.8	65.9	2.3	143.9	29.35	(0.70)

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
02/13/2023	01:00	8.5	-0.8	ZS	13.8	35.6	83.1	2.1	291.0	29.10	0.000
	02:00	7.3	-0.5	0.9	14.8	35.9	75.4	2.3	315.0	29.09	0.000
	03:00	6.2	-0.8	0.9	10.0	37.4	57.0	3.6	318.7	29.10	0.000
	04:00	4.7	-0.5	1.0	7.6	38.6	44.1	4.4	317.7	29.09	0.000
	05:00	8.8	-0.5	1.1	7.7	36.9	46.6	3.5	322.9	29.10	0.000
	06:00	10.3	-0.5	0.8	8.4	30.8	66.2	0.8	301.6	29.10	0.000
	07:00	9.0	-0.8	1.1	9.4	28.8	69.3	0.3	265.2	29.11	0.000
	08:00	13.2	-0.8	3.3	25.4	28.6	67.6	1.2	188.7	29.12	0.000
	09:00	10.5	0.5	1.5	11.3	38.6	44.3	2.5	244.4	29.15	0.000
	10:00	7.1	0.5	1.3	7.6	42.5	41.8	3.7	201.4	29.15	0.000
	11:00	6.4	0.5	0.9	6.0	47.1	36.3	4.6	252.8	29.14	0.000
	12:00	5.1	0.3	0.8	5.6	49.5	29.6	6.4	259.6	29.12	UM
	13:00	3.2	-0.3	0.5	4.1	49.9	24.0	7.7	236.3	29.10	0.000
	14:00	4.7	0.5	0.5	4.1	49.9	24.1	6.5	232.9	29.07	0.000
	15:00	7.0	0.3	2.3	7.4	50.6	37.4	9.9	187.0	29.04	0.000
	16:00	5.3	-0.3	1.4	5.3	52.5	32.4	10.8	197.8	29.03	0.000
	17:00	4.5	-0.5	1.4	4.9	52.5	33.2	9.7	204.8	29.03	0.000
	18:00	4.9	-0.3	1.0	4.3	51.8	32.4	8.1	228.3	29.03	0.000
	19:00	6.0	-0.3	1.6	8.1	48.3	37.0	5.5	217.8	29.06	0.000
	20:00	7.3	0.3	1.5	8.8	45.5	38.6	4.6	254.0	29.09	0.000
	21:00	4.3	1.6	1.0	5.0	52.6	26.0	7.9	289.6	29.12	0.000
	22:00	3.8	0.8	0.9	4.7	53.5	25.7	11.6	300.4	29.15	0.000
	23:00	3.2	0.5	0.8	4.3	52.6	26.7	9.5	314.2	29.17	0.000
	00:00	4.1	0.8	0.8	4.1	50.7	29.4	7.3	332.3	29.21	0.000
Minimum		3.2	-0.8	0.5	4.1	28.6	24.0	0.3	187.0	29.03	0.00
Maximum		13.2	1.6	3.3	25.4	53.5	83.1	11.6	332.3	29.21	0.00
Average (Total)		6.5	0.0	1.2	8.0	44.2	42.8	5.6	261.4	29.10	(0.00)

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
02/14/2023	01:00	3.9	2.1	0.8	4.5	49.2	32.2	8.0	316.5	29.24	0.000
	02:00	4.3	1.0	0.6	4.9	48.1	34.4	8.1	304.9	29.26	0.000
	03:00	6.0	1.6	0.8	5.1	46.7	36.6	6.6	310.9	29.28	0.000
	04:00	6.2	0.8	0.8	4.7	43.5	41.2	2.7	332.0	29.30	0.000
	05:00	10.3	0.8	0.8	5.1	36.6	52.5	1.7	317.1	29.32	0.000
	06:00	11.1	0.5	1.0	6.0	33.0	62.4	0.6	244.0	29.36	0.000
	07:00	15.6	0.5	1.3	5.0	31.6	67.8	0.6	141.2	29.38	0.000
	08:00	19.2	0.5	1.1	6.4	32.5	63.7	1.1	171.0	29.42	0.000
	09:00	17.3	1.0	1.1	6.8	41.6	43.3	0.3	195.7	29.46	0.000
	10:00	5.3	1.6	1.0	6.4	46.7	34.8	0.1	266.6	29.49	0.000
	11:00	5.3	1.3	1.0	6.1	49.2	34.3	2.4	292.1	29.49	0.000
	12:00	6.4	1.3	1.1	6.6	51.7	33.2	2.3	239.7	29.49	0.000
	13:00	4.5	1.0	1.1	5.9	54.0	29.6	2.2	196.2	29.46	0.000
	14:00	7.1	1.0	1.1	6.8	55.6	28.6	4.1	171.7	29.44	0.000
	15:00	6.0	1.0	1.1	6.8	57.1	25.1	3.4	137.9	29.43	UM
	16:00	4.1	1.0	1.1	3.9	58.9	19.0	4.1	176.5	29.43	0.000
	17:00	4.5	1.0	1.3	3.8	57.5	21.3	4.5	136.3	29.44	0.000
	18:00	22.2	0.8	1.5	5.1	51.5	32.8	3.3	92.1	29.45	0.000
	19:00	11.3	0.8	1.5	5.0	49.6	37.9	3.3	112.5	29.47	0.000
	20:00	21.1	0.8	1.6	5.1	48.8	41.7	4.4	98.8	29.47	0.000
	21:00	8.3	0.8	1.8	5.9	52.0	37.1	5.5	122.8	29.47	0.000
	22:00	8.8	0.8	1.4	5.3	51.9	38.0	6.0	124.4	29.47	0.000
	23:00	ZS	0.8	1.3	4.4	51.6	39.7	7.3	119.6	29.44	0.000
	00:00	6.4	ZS	1.3	4.9	51.5	41.2	7.6	135.1	29.44	0.000
Minimum		3.9	0.5	0.6	3.8	31.6	19.0	0.1	92.1	29.24	0.00
Maximum		22.2	2.1	1.8	6.8	58.9	67.8	8.1	332.0	29.49	0.00
Average (Total)		9.4	1.0	1.1	5.4	47.9	38.7	3.7	198.1	29.41	(0.00)

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
02/15/2023	01:00	5.3	0.8	ZS	5.8	50.4	45.6	5.5	120.7	29.42	0.000
	02:00	5.3	1.0	1.3	6.0	51.4	45.3	7.5	138.4	29.40	0.000
	03:00	5.6	0.8	1.0	5.8	51.2	46.5	10.0	143.7	29.40	UM
	04:00	5.8	1.0	1.1	5.7	50.6	48.9	8.0	144.8	29.38	0.000
	05:00	4.9	0.8	1.0	5.5	50.0	51.4	7.7	137.0	29.40	0.000
	06:00	5.3	0.8	0.9	5.5	49.9	52.8	6.8	132.8	29.39	0.000
	07:00	5.6	0.5	0.8	5.6	50.1	54.0	7.4	133.6	29.37	0.000
	08:00	6.4	0.5	0.8	5.9	50.3	53.5	5.9	142.1	29.37	0.000
	09:00	6.2	0.5	0.9	5.9	51.6	52.3	5.1	140.2	29.38	0.000
	10:00	4.7	0.5	0.9	5.8	54.9	49.6	7.2	162.1	29.37	0.000
	11:00	3.9	0.8	0.6	5.8	59.4	45.4	8.3	171.3	29.34	0.000
	12:00	4.3	0.8	0.6	5.8	63.4	41.9	9.0	162.3	29.31	0.000
	13:00	4.1	0.8	0.6	5.7	66.3	39.4	9.6	166.9	29.28	0.000
	14:00	3.4	0.3	0.6	5.8	67.6	38.2	10.9	166.0	29.25	0.000
	15:00	3.6	0.3	0.6	6.1	68.2	37.8	11.5	163.6	29.24	0.000
	16:00	4.1	0.8	0.5	6.4	67.0	39.2	9.9	168.0	29.25	0.000
	17:00	4.7	0.5	0.5	6.1	67.1	38.9	8.2	170.4	29.26	0.000
	18:00	4.9	0.5	0.6	6.1	65.2	41.1	6.3	167.3	29.28	0.000
	19:00	4.7	0.3	0.5	6.4	62.5	44.2	4.6	168.6	29.30	0.000
	20:00	4.9	0.5	0.8	8.4	61.5	44.2	5.5	188.7	29.32	0.000
	21:00	5.5	0.3	0.6	6.8	61.8	42.2	5.9	202.7	29.33	0.000
	22:00	6.6	0.3	0.6	6.8	60.4	44.1	6.7	203.2	29.35	0.000
	23:00	7.0	0.3	0.6	6.5	60.3	44.7	7.2	207.5	29.36	0.000
	00:00	6.2	0.5	0.5	6.6	59.2	46.4	6.9	208.3	29.37	0.000
Minimum		3.4	0.3	0.5	5.5	49.9	37.8	4.6	120.7	29.24	0.00
Maximum		7.0	1.0	1.3	8.4	68.2	54.0	11.5	208.3	29.42	0.00
Average (Total)		5.1	0.6	0.7	6.1	58.3	45.3	7.6	162.9	29.34	(0.00)

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
02/16/2023	01:00	6.8	0.3	0.5	6.6	58.4	49.0	8.1	204.1	29.38	0.000
	02:00	6.4	0.3	0.5	6.6	58.2	49.5	8.5	211.0	29.38	0.000
	03:00	6.2	0.3	0.6	6.7	56.9	52.2	8.0	215.2	29.38	0.000
	04:00	7.3	0.3	0.6	7.0	55.6	54.3	6.9	218.0	29.38	0.000
	05:00	8.6	0.5	0.6	7.1	55.0	55.5	6.0	217.9	29.38	0.000
	06:00	7.9	0.3	0.4	8.1	50.7	64.6	3.5	167.5	29.39	0.000
	07:00	7.9	0.0	0.4	8.4	50.3	67.1	4.6	176.9	29.39	0.000
	08:00	9.8	0.0	0.5	8.9	51.1	67.1	3.6	175.1	29.38	0.000
	09:00	9.8	0.3	0.4	9.0	54.1	63.5	2.3	224.9	29.39	0.000
	10:00	19.9	0.3	0.3	9.4	54.7	63.8	2.3	127.8	29.40	0.000
	11:00	21.1	0.3	-0.4	9.0	54.5	70.8	3.4	98.3	29.36	0.032
	12:00	23.1	0.3	-0.4	18.3	52.9	82.4	3.3	267.9	29.36	0.092
	13:00	26.7	0.0	-1.0	12.8	50.8	93.3	2.0	97.5	29.35	0.160
	14:00	21.4	0.0	-1.4	12.9	50.8	96.2	1.3	76.2	29.33	0.240
	15:00	19.7	0.0	-0.8	16.5	51.2	96.9	1.1	65.9	29.31	0.040
	16:00	12.6	0.0	-1.4	11.2	52.2	96.7	3.2	145.1	29.28	0.004
	17:00	14.9	0.0	-1.6	11.4	52.5	95.5	1.9	10.1	29.28	0.000
	18:00	14.5	-0.3	-1.5	16.8	51.6	96.4	1.2	115.2	29.28	0.000
	19:00	17.3	-0.3	-1.5	11.8	51.5	97.8	1.5	48.8	29.28	0.004
	20:00	14.1	-0.5	-1.5	12.9	50.5	98.4	1.9	112.3	29.27	0.000
	21:00	9.8	-0.3	-1.6	14.3	50.7	99.0	1.4	162.3	29.27	0.000
	22:00	9.4	-0.3	-1.5	15.1	52.9	98.7	7.5	181.7	29.27	0.044
	23:00	ZS	-0.3	-1.9	14.1	54.6	97.0	6.6	177.7	29.20	0.016
	00:00	4.1	ZS	-2.3	9.7	56.7	93.3	8.2	208.7	29.17	0.000
Minimum		4.1	-0.5	-2.3	6.6	50.3	49.0	1.1	10.1	29.17	0.00
Maximum		26.7	0.5	0.6	18.3	58.4	99.0	8.5	267.9	29.40	0.24
Average (Total)		13.0	0.1	-0.6	11.0	53.3	79.1	4.1	154.4	29.33	(0.63)

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
02/17/2023	01:00	2.4	0.0	ZS	4.5	58.4	85.0	9.5	210.9	29.15	0.000
	02:00	3.2	-0.5	-2.1	4.7	57.1	88.8	6.7	198.0	29.11	0.000
	03:00	2.8	-0.3	-2.3	4.7	56.8	87.8	5.5	188.8	29.08	0.000
	04:00	3.0	-0.3	-1.9	3.8	59.0	78.6	6.6	222.0	29.04	0.000
	05:00	3.8	-0.3	-2.3	4.3	57.6	87.4	5.1	211.6	29.07	0.188
	06:00	2.8	-0.5	-2.5	4.2	57.6	92.7	6.7	209.3	29.07	0.160
	07:00	3.0	-0.5	-2.5	4.8	56.7	95.8	4.3	186.4	29.05	0.152
	08:00	6.6	-0.5	-2.1	5.5	55.8	97.6	5.4	141.0	29.01	0.036
	09:00	6.8	-0.5	-2.3	5.3	56.0	98.3	1.6	249.4	29.00	0.000
	10:00	4.7	-0.3	-2.0	4.9	54.9	93.4	8.5	284.4	29.02	0.008
	11:00	3.4	-0.8	-0.8	2.0	51.8	71.7	11.0	297.1	29.08	UM
	12:00	4.3	-0.5	-0.1	3.0	50.2	63.2	9.3	305.3	29.11	UM
	13:00	5.1	-0.5	-0.1	4.5	47.9	64.3	11.7	319.5	29.12	0.000
	14:00	4.7	0.0	0.1	4.0	47.8	56.5	13.4	307.9	29.12	0.000
	15:00	4.5	-0.3	0.4	3.9	44.4	55.4	14.4	309.6	29.16	0.000
	16:00	4.9	-0.3	0.4	4.5	41.6	55.2	13.4	310.1	29.22	0.000
	17:00	4.3	-0.3	0.3	4.4	39.0	52.9	15.8	304.8	29.27	0.000
	18:00	3.6	-0.3	0.3	3.6	37.2	52.0	13.5	310.3	29.32	0.000
	19:00	3.2	0.0	0.4	3.9	35.8	50.9	12.0	309.0	29.35	0.000
	20:00	2.8	0.3	0.3	4.4	34.9	50.2	12.3	314.9	29.39	0.000
	21:00	2.8	0.3	0.3	6.0	33.6	51.2	11.7	320.0	29.44	0.000
	22:00	3.0	0.5	0.1	5.3	32.6	51.8	14.1	307.9	29.48	0.000
	23:00	2.8	0.8	0.0	4.3	31.4	50.0	14.2	304.3	29.50	0.000
	00:00	2.8	0.3	0.1	5.3	29.9	48.4	12.3	322.4	29.53	0.000
Minimum		2.4	-0.8	-2.5	2.0	29.9	48.4	1.6	141.0	29.00	0.00
Maximum		6.8	0.8	0.4	6.0	59.0	98.3	15.8	322.4	29.53	0.19
Average (Total)		3.8	-0.2	-0.8	4.4	47.0	69.9	10.0	268.5	29.20	(0.54)

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
02/18/2023	01:00	2.8	0.3	0.1	5.7	29.1	49.0	9.2	329.4	29.56	0.000
	02:00	3.2	1.0	0.1	5.7	28.0	48.6	9.8	315.3	29.59	0.000
	03:00	5.1	0.8	0.3	7.1	27.4	49.9	11.3	315.4	29.62	0.000
	04:00	5.3	1.0	0.3	8.4	26.7	52.2	8.9	316.4	29.63	0.000
	05:00	3.4	0.5	0.6	9.7	25.8	51.2	8.1	318.8	29.65	0.000
	06:00	4.5	0.5	0.5	10.9	25.0	53.3	6.2	316.1	29.68	0.000
	07:00	7.0	0.5	0.6	9.0	24.4	52.4	4.5	315.2	29.72	0.000
	08:00	4.9	0.8	1.0	9.0	24.5	51.1	2.3	314.2	29.75	0.000
	09:00	2.6	1.0	0.5	5.0	27.2	43.4	2.7	292.8	29.77	0.000
	10:00	2.6	1.3	0.4	6.0	30.4	43.2	6.8	283.8	29.78	0.000
	11:00	1.9	1.3	0.3	7.1	33.1	41.0	5.3	296.3	29.78	0.000
	12:00	2.1	2.1	0.3	7.1	36.0	38.8	6.8	264.4	29.77	0.000
	13:00	2.1	2.1	0.9	6.3	39.2	35.8	5.9	267.1	29.75	0.000
	14:00	1.9	0.8	0.6	4.6	42.9	30.1	6.8	277.7	29.72	0.000
	15:00	1.3	0.5	0.6	3.9	45.0	27.4	5.9	258.7	29.69	0.000
	16:00	1.9	0.5	0.4	3.7	47.0	24.5	5.4	265.3	29.68	0.000
	17:00	1.9	0.8	0.6	3.8	47.3	24.9	6.1	238.1	29.68	0.000
	18:00	3.0	1.0	1.3	5.5	44.8	29.4	3.7	200.4	29.69	0.000
	19:00	10.0	1.0	2.0	8.7	40.2	39.9	2.6	169.9	29.70	0.000
	20:00	10.2	2.6	2.8	29.7	39.6	39.0	4.2	181.4	29.71	0.000
	21:00	3.9	1.0	1.3	7.0	37.8	42.5	2.7	179.8	29.71	0.000
	22:00	5.3	1.0	1.5	7.5	31.9	56.2	1.4	151.3	29.71	0.000
	23:00	6.0	1.3	2.4	15.2	31.1	63.0	2.1	134.7	29.70	0.000
	00:00	10.0	1.0	2.4	10.9	32.1	61.4	1.0	122.6	29.70	0.000
Minimum		1.3	0.3	0.1	3.7	24.4	24.5	1.0	122.6	29.56	0.00
Maximum		10.2	2.6	2.8	29.7	47.3	63.0	11.3	329.4	29.78	0.00
Average (Total)		4.3	1.0	0.9	8.2	34.0	43.7	5.4	255.2	29.70	(0.00)

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
02/19/2023	01:00	6.6	0.8	2.5	12.4	31.6	65.4	0.0	0.0	29.70	0.000
	02:00	6.0	0.8	2.3	15.5	32.1	65.0	0.2	32.5	29.69	0.000
	03:00	7.0	0.8	1.8	12.7	31.0	71.1	0.3	77.7	29.68	0.000
	04:00	10.0	1.3	3.0	30.3	30.7	73.0	1.4	256.4	29.67	0.000
	05:00	19.7	0.8	2.1	23.2	30.4	75.4	2.6	93.6	29.65	0.000
	06:00	23.1	0.8	1.9	19.0	30.9	73.3	0.9	266.5	29.64	0.000
	07:00	10.7	1.0	1.6	29.3	29.5	77.1	0.6	100.6	29.63	0.000
	08:00	12.2	1.0	1.4	18.7	31.6	72.8	1.7	107.4	29.62	0.000
	09:00	8.8	0.8	1.3	16.9	33.8	67.5	1.5	321.6	29.63	0.000
	10:00	6.2	0.8	1.3	11.1	39.2	54.3	2.7	98.7	29.61	0.000
	11:00	5.5	0.8	1.4	9.7	43.5	46.8	5.0	135.9	29.58	0.000
	12:00	3.4	0.5	1.3	7.1	47.7	40.5	6.0	153.2	29.54	0.000
	13:00	2.8	0.5	1.1	6.1	51.7	34.9	6.7	158.0	29.49	0.000
	14:00	2.8	0.8	1.1	5.6	55.1	31.0	8.5	148.3	29.43	0.000
	15:00	2.6	0.8	1.3	5.2	59.2	25.6	11.1	146.2	29.37	0.000
	16:00	2.4	0.8	1.3	4.3	60.8	20.7	12.4	152.4	29.32	UM
	17:00	2.3	0.8	1.3	3.9	60.5	20.9	10.4	160.9	29.30	0.000
	18:00	2.8	0.8	1.3	4.1	57.8	26.5	7.4	159.6	29.29	0.000
	19:00	2.8	0.5	1.1	4.3	55.4	37.1	6.8	153.8	29.28	0.000
	20:00	3.8	0.5	0.8	4.7	54.2	45.7	5.8	155.6	29.28	0.000
	21:00	2.4	0.5	0.5	5.2	53.0	53.9	4.4	183.0	29.28	0.000
	22:00	5.3	0.5	0.8	6.1	50.6	60.5	4.0	201.3	29.28	0.000
	23:00	ZS	0.3	0.3	5.3	49.6	63.3	4.5	196.1	29.27	0.000
	00:00	4.5	ZS	0.4	6.2	49.8	61.7	4.4	212.4	29.26	0.000
Minimum		2.3	0.3	0.3	3.9	29.5	20.7	0.0	0.0	29.26	0.00
Maximum		23.1	1.3	3.0	30.3	60.8	77.1	12.4	321.6	29.70	0.00
Average (Total)		6.7	0.7	1.4	11.1	44.6	52.7	4.5	153.0	29.48	(0.00)

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
02/20/2023	01:00	3.8	0.3	ZS	6.6	49.6	62.8	5.6	204.6	29.25	0.000
	02:00	3.9	0.3	0.4	5.7	48.5	64.6	4.3	190.7	29.24	0.000
	03:00	3.8	0.3	0.3	6.0	48.6	63.7	6.8	199.5	29.24	0.000
	04:00	5.1	0.3	0.3	6.5	47.9	64.0	5.3	211.2	29.22	0.000
	05:00	4.9	0.3	0.1	6.8	46.8	66.3	4.1	198.9	29.20	0.000
	06:00	4.5	0.3	0.1	6.8	45.1	71.6	4.2	175.9	29.18	0.000
	07:00	3.9	0.3	0.1	6.7	45.9	68.7	6.0	194.8	29.16	0.000
	08:00	6.8	0.3	0.4	7.4	46.9	64.9	6.1	216.5	29.15	0.000
	09:00	7.9	0.5	0.6	9.2	48.4	62.5	5.4	217.1	29.17	0.000
	10:00	9.8	0.5	0.4	7.8	49.7	61.4	5.9	184.4	29.15	0.000
	11:00	7.0	0.5	0.4	8.4	54.0	52.4	5.6	202.6	29.13	0.000
	12:00	5.8	0.8	0.5	7.5	58.2	41.2	7.0	248.0	29.11	0.000
	13:00	3.4	1.0	1.0	6.6	59.8	34.6	10.9	275.9	29.10	UM
	14:00	3.2	0.8	0.9	8.1	59.4	37.5	9.9	257.5	29.07	UM
	15:00	2.8	0.8	0.9	8.4	60.6	37.6	9.4	254.6	29.05	0.000
	16:00	3.6	1.0	0.9	7.9	59.3	40.8	7.0	242.7	29.05	0.000
	17:00	3.2	0.8	0.8	6.9	59.2	43.6	7.7	251.0	29.05	0.000
	18:00	3.4	0.8	0.5	7.9	57.5	46.2	5.1	223.8	29.05	0.000
	19:00	6.4	0.8	1.6	16.6	53.7	51.9	4.3	202.3	29.05	0.000
	20:00	5.8	0.8	1.0	14.5	51.4	55.7	4.6	204.6	29.06	0.000
	21:00	7.7	0.8	1.3	9.9	50.4	59.2	5.6	212.1	29.05	0.000
	22:00	7.7	0.8	0.5	11.6	49.1	62.8	4.6	211.2	29.02	0.000
	23:00	6.2	0.5	0.1	6.1	49.4	63.4	3.2	187.1	29.00	0.000
	00:00	5.8	0.8	0.8	15.7	49.4	65.4	3.3	218.2	28.99	0.000
Minimum		2.8	0.3	0.1	5.7	45.1	34.6	3.2	175.9	28.99	0.00
Maximum		9.8	1.0	1.6	16.6	60.6	71.6	10.9	275.9	29.25	0.00
Average (Total)		5.3	0.6	0.6	8.6	52.0	55.9	5.9	216.1	29.11	(0.00)

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
02/21/2023	01:00	5.8	0.5	0.5	8.0	50.2	63.9	2.7	257.1	28.97	0.000
	02:00	8.5	0.3	-0.1	9.5	45.5	82.9	9.7	353.2	29.00	0.052
	03:00	8.5	0.0	-0.5	6.0	43.4	93.9	5.0	6.5	29.00	0.016
	04:00	2.6	-0.3	-0.3	5.5	41.5	94.1	0.6	253.2	28.99	0.000
	05:00	4.3	-0.3	-0.3	7.4	39.3	96.9	0.9	230.7	28.99	0.000
	06:00	3.4	-0.3	-0.1	6.3	37.2	98.0	2.1	171.2	28.99	0.000
	07:00	3.8	-0.3	0.0	5.1	37.2	98.8	2.6	177.4	28.99	0.000
	08:00	14.9	0.0	0.0	8.0	37.7	98.4	2.2	178.0	29.01	0.000
	09:00	8.6	0.0	-0.3	8.6	41.2	97.4	2.6	239.9	29.02	UM
	10:00	6.4	-0.3	-0.3	6.7	45.1	85.0	5.0	219.4	29.03	0.000
	11:00	7.7	0.3	0.0	5.9	52.2	67.5	6.7	220.9	29.01	0.000
	12:00	3.8	0.0	0.4	4.3	56.3	49.8	10.3	241.0	28.98	0.008
	13:00	2.1	0.0	0.5	3.8	55.2	46.2	13.2	277.3	28.99	UM
	14:00	2.4	0.0	0.5	4.3	53.5	55.2	10.4	283.7	29.00	0.000
	15:00	2.6	0.0	0.4	4.5	55.0	51.6	14.5	258.4	29.00	UM
	16:00	2.8	0.3	0.6	4.4	56.5	42.2	12.5	282.5	29.01	0.000
	17:00	2.6	0.3	0.9	3.4	56.6	32.3	15.9	282.9	29.03	UM
	18:00	2.8	0.3	0.8	3.2	55.0	30.8	11.8	283.6	29.08	0.000
	19:00	3.0	0.0	0.8	3.1	53.2	27.9	8.7	274.5	29.14	0.000
	20:00	4.5	0.5	1.0	5.4	50.6	27.8	4.6	284.4	29.17	0.000
	21:00	3.2	0.5	0.5	4.1	50.8	24.2	5.9	294.4	29.21	0.000
	22:00	3.0	0.5	1.0	5.6	48.7	24.8	4.4	317.8	29.24	0.000
	23:00	ZS	0.8	0.9	9.0	45.5	28.1	4.4	299.6	29.26	0.000
	00:00	6.4	ZS	0.5	3.5	41.1	34.4	1.2	79.7	29.28	0.000
Minimum		2.1	-0.3	-0.5	3.1	37.2	24.2	0.6	6.5	28.97	0.00
Maximum		14.9	0.8	1.0	9.5	56.6	98.8	15.9	353.2	29.28	0.05
Average (Total)		4.9	0.1	0.3	5.6	47.8	60.5	6.6	240.3	29.06	(0.08)

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
02/22/2023	01:00	5.8	0.8	ZS	5.8	39.3	38.0	1.7	129.7	29.31	0.000
	02:00	3.8	0.8	0.9	6.0	40.1	35.3	2.0	326.9	29.33	0.000
	03:00	5.1	0.8	0.6	4.2	35.1	47.1	0.6	68.9	29.33	0.000
	04:00	6.2	0.8	0.6	3.7	33.2	50.2	0.9	140.7	29.35	0.000
	05:00	10.0	0.5	0.9	3.8	35.3	51.4	1.6	66.6	29.35	0.000
	06:00	17.3	0.5	0.9	5.4	36.6	52.6	1.3	295.1	29.36	0.000
	07:00	13.5	0.8	1.1	10.3	37.7	49.0	1.9	164.8	29.37	0.000
	08:00	11.5	0.8	0.8	4.3	41.7	39.2	4.2	139.4	29.41	0.000
	09:00	18.4	0.8	1.0	5.6	42.7	42.8	1.4	112.9	29.44	0.000
	10:00	14.1	0.5	0.9	4.4	42.0	55.9	2.9	94.7	29.47	0.088
	11:00	17.9	0.5	0.4	4.9	37.7	83.9	3.9	109.4	29.46	0.168
	12:00	19.4	0.3	0.6	4.3	39.3	80.7	6.5	101.8	29.42	0.000
	13:00	18.4	0.5	0.5	5.1	43.2	70.1	7.9	107.4	29.37	0.000
	14:00	17.5	0.5	0.6	5.3	45.8	63.0	5.4	88.7	29.34	0.000
	15:00	16.2	0.3	0.4	5.6	47.1	63.9	6.4	88.9	29.31	0.000
	16:00	18.8	0.5	0.5	5.4	48.9	59.8	5.7	73.1	29.29	0.000
	17:00	11.5	0.5	0.6	4.4	51.1	51.9	5.6	113.1	29.28	0.000
	18:00	8.6	0.5	0.8	4.0	50.0	51.3	6.5	122.5	29.27	0.000
	19:00	11.3	1.0	0.8	4.2	48.3	52.6	5.6	116.0	29.25	0.000
	20:00	13.5	1.0	1.0	4.1	47.1	53.8	5.2	111.5	29.23	0.000
	21:00	14.5	1.0	1.0	4.4	46.4	53.7	5.1	121.3	29.23	0.000
	22:00	20.5	1.0	1.0	8.4	42.6	64.9	1.7	120.5	29.23	0.000
	23:00	25.8	1.0	1.0	17.6	38.9	80.6	1.3	134.2	29.19	0.000
	00:00	30.3	0.8	0.8	18.7	38.1	86.4	2.3	331.0	29.17	0.000
Minimum		3.8	0.3	0.4	3.7	33.2	35.3	0.6	66.6	29.17	0.00
Maximum		30.3	1.0	1.1	18.7	51.1	86.4	7.9	331.0	29.47	0.17
Average (Total)		14.6	0.7	0.8	6.2	42.0	57.4	3.6	136.6	29.32	(0.26)

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
02/23/2023	01:00	25.4	0.8	0.4	19.2	38.8	86.2	1.4	354.5	29.16	0.000
	02:00	24.4	0.5	0.3	20.9	38.2	87.1	2.3	338.6	29.14	0.000
	03:00	29.0	0.5	0.4	23.1	37.1	90.0	2.1	327.4	29.12	0.000
	04:00	23.5	0.3	0.3	23.6	37.5	90.4	5.4	348.0	29.12	0.000
	05:00	20.9	0.0	0.1	24.1	39.4	88.6	4.9	9.2	29.15	0.000
	06:00	22.0	0.3	0.1	23.3	40.1	88.6	0.6	318.9	29.16	0.000
	07:00	20.5	0.0	0.1	24.4	39.7	91.4	1.8	303.0	29.19	0.000
	08:00	17.5	0.3	0.0	25.5	39.4	91.8	0.3	104.7	29.22	0.000
	09:00	15.0	0.3	0.1	26.2	41.7	85.0	1.5	175.8	29.25	0.000
	10:00	12.6	0.5	0.3	22.9	48.1	68.9	1.7	275.0	29.24	0.000
	11:00	13.5	1.0	0.0	20.1	53.6	59.8	1.2	332.1	29.25	0.000
	12:00	12.0	1.3	0.0	14.9	61.9	50.7	0.9	15.2	29.25	0.000
	13:00	11.7	0.5	-0.3	10.8	67.6	45.7	0.6	58.4	29.26	0.000
	14:00	7.5	0.3	-0.4	6.9	70.1	44.6	0.8	111.1	29.25	0.000
	15:00	2.8	-0.5	-0.8	4.7	73.6	38.2	8.5	258.4	29.25	0.000
	16:00	1.5	-1.0	-0.4	3.6	74.5	33.5	11.4	256.5	29.26	0.000
	17:00	1.5	-1.0	-0.1	3.3	73.9	32.4	8.7	237.1	29.24	0.000
	18:00	1.9	-0.5	-0.1	3.8	71.2	35.1	5.4	207.8	29.24	0.000
	19:00	9.0	0.5	0.3	5.4	66.3	41.8	3.5	215.2	29.26	0.000
	20:00	7.9	0.3	0.4	10.6	64.4	44.3	5.3	251.3	29.30	0.000
	21:00	3.4	-0.3	0.0	9.9	68.7	35.7	7.1	223.2	29.29	0.000
	22:00	2.6	0.0	0.1	11.1	68.4	35.9	8.0	209.2	29.28	0.000
	23:00	ZS	0.0	0.1	10.1	67.3	37.0	8.8	211.5	29.27	0.000
	00:00	5.6	ZS	0.1	9.1	66.6	39.1	8.1	216.7	29.27	0.000
Minimum		1.5	-1.0	-0.8	3.3	37.1	32.4	0.3	9.2	29.12	0.00
Maximum		29.0	1.3	0.4	26.2	74.5	91.8	11.4	354.5	29.30	0.00
Average (Total)		12.7	0.2	0.0	14.9	56.2	60.1	4.2	223.3	29.23	(0.00)

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
02/24/2023	01:00	6.2	0.3	ZS	9.3	66.3	42.6	7.9	216.5	29.27	0.000
	02:00	4.7	0.3	-0.3	8.5	66.6	48.4	6.8	238.8	29.28	0.000
	03:00	3.6	0.5	-0.4	8.5	66.6	51.4	9.7	303.8	29.32	0.000
	04:00	3.2	0.3	0.3	6.7	61.3	48.8	10.7	288.1	29.38	0.000
	05:00	2.3	0.3	0.6	4.3	58.0	31.4	11.7	287.2	29.43	0.000
	06:00	2.1	0.0	0.5	3.5	54.3	25.8	9.7	301.5	29.48	0.000
	07:00	2.1	-0.3	0.1	4.0	48.9	27.5	13.2	294.0	29.54	0.000
	08:00	3.4	0.0	0.6	5.3	45.6	36.4	9.2	306.0	29.59	0.000
	09:00	5.1	1.0	0.4	6.4	44.9	38.5	11.0	309.9	29.64	0.000
	10:00	3.2	0.5	0.5	7.2	45.3	38.5	11.2	304.4	29.66	0.000
	11:00	3.0	0.0	0.5	6.8	46.1	35.2	9.5	318.7	29.68	0.000
	12:00	3.8	0.3	0.5	5.9	46.6	32.9	8.7	324.8	29.70	0.000
	13:00	4.3	0.3	0.8	4.7	47.4	29.9	10.6	316.2	29.70	0.000
	14:00	3.8	0.3	0.9	4.2	47.4	29.1	8.6	303.6	29.71	0.000
	15:00	3.0	0.0	0.8	4.3	47.8	28.8	9.0	290.9	29.72	0.000
	16:00	4.9	0.3	1.0	3.9	48.4	26.8	9.3	328.9	29.73	0.000
	17:00	4.7	0.0	0.8	3.6	47.3	25.6	10.2	331.7	29.75	0.000
	18:00	5.5	0.3	0.8	3.4	45.2	27.0	9.2	321.1	29.77	0.000
	19:00	8.1	0.5	0.9	3.9	42.8	30.0	6.5	338.5	29.80	0.000
	20:00	6.0	0.3	1.1	4.0	41.0	32.8	5.1	342.8	29.83	0.000
	21:00	6.6	0.0	0.9	3.6	39.0	36.3	7.1	342.3	29.85	0.000
	22:00	6.8	0.0	0.8	3.6	37.4	37.5	6.1	338.9	29.87	0.000
	23:00	5.8	0.5	1.0	3.9	36.0	39.6	5.8	351.5	29.87	0.000
	00:00	4.1	1.0	0.6	4.2	34.8	42.3	6.1	6.0	29.86	0.000
Minimum		2.1	-0.3	-0.4	3.4	34.8	25.6	5.1	6.0	29.27	0.00
Maximum		8.1	1.0	1.1	9.3	66.6	51.4	13.2	351.5	29.87	0.00
Average (Total)		4.4	0.3	0.6	5.2	48.5	35.1	8.9	296.1	29.64	(0.00)

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
02/25/2023	01:00	7.1	0.5	0.9	5.0	32.5	48.0	2.8	22.5	29.86	0.000
	02:00	8.1	0.5	1.0	5.1	31.2	51.4	3.2	9.6	29.85	0.000
	03:00	6.8	0.5	0.9	6.1	29.7	53.8	2.5	37.4	29.83	0.000
	04:00	7.3	0.5	1.0	6.7	29.8	54.1	1.0	28.7	29.80	0.000
	05:00	8.1	0.5	1.1	9.7	27.9	62.7	1.0	173.6	29.78	0.000
	06:00	7.0	0.5	0.8	5.6	26.1	65.2	0.7	74.1	29.78	0.000
	07:00	9.2	0.3	0.5	5.6	24.2	69.4	0.5	95.3	29.78	0.000
	08:00	7.5	0.5	0.8	5.0	28.0	59.0	3.5	109.4	29.77	0.000
	09:00	5.5	0.8	0.8	4.6	31.7	50.3	4.6	112.0	29.75	0.000
	10:00	6.8	0.5	0.8	5.0	33.9	48.3	7.9	118.9	29.71	0.000
	11:00	7.3	0.8	0.8	5.4	34.7	49.9	6.3	120.3	29.70	0.000
	12:00	9.8	0.8	0.9	5.4	35.1	51.7	7.7	133.9	29.66	0.000
	13:00	9.0	0.8	0.9	5.1	33.9	64.5	8.0	153.6	29.63	0.000
	14:00	5.1	0.5	0.9	4.6	32.9	78.8	4.3	141.5	29.60	0.000
	15:00	6.2	0.5	0.9	5.4	33.6	78.5	5.5	133.7	29.57	0.000
	16:00	7.0	0.3	1.4	7.8	34.4	81.2	5.6	140.4	29.54	0.000
	17:00	7.9	0.5	1.3	9.6	35.1	83.2	6.0	142.4	29.52	0.000
	18:00	9.2	0.3	1.0	9.8	35.1	84.3	3.5	113.7	29.51	0.000
	19:00	9.8	0.3	0.6	10.8	34.1	89.0	3.8	107.0	29.52	0.000
	20:00	10.3	0.3	0.6	13.6	32.4	91.9	3.4	115.7	29.51	0.000
	21:00	11.7	0.3	0.5	15.9	28.6	95.0	2.8	104.4	29.50	0.000
	22:00	11.3	0.5	0.6	17.4	29.3	97.1	3.5	126.6	29.49	0.000
	23:00	8.6	1.6	0.8	19.5	27.9	97.2	2.0	131.9	29.48	0.000
	00:00	7.5	0.5	0.6	21.2	26.7	97.6	0.0	223.2	29.47	0.000
Minimum		5.1	0.3	0.5	4.6	24.2	48.0	0.0	9.6	29.47	0.00
Maximum		11.7	1.6	1.4	21.2	35.1	97.6	8.0	223.2	29.86	0.00
Average (Total)		8.1	0.5	0.9	8.7	31.2	70.9	3.7	111.2	29.65	(0.00)

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
02/26/2023	01:00	10.2	0.5	0.6	34.3	25.5	96.7	0.8	182.1	29.45	0.000
	02:00	10.7	0.3	0.8	15.6	24.7	96.5	0.7	174.7	29.44	0.000
	03:00	9.0	0.5	0.6	26.2	24.2	95.9	0.2	14.1	29.42	0.000
	04:00	9.0	0.3	0.6	20.6	23.9	96.1	2.5	148.5	29.40	0.000
	05:00	11.3	0.3	0.6	15.5	24.6	96.5	0.7	197.9	29.39	0.000
	06:00	9.0	0.3	0.9	17.6	25.5	96.7	3.3	213.8	29.39	0.000
	07:00	7.1	0.3	0.8	14.4	27.6	97.7	3.6	165.8	29.39	0.000
	08:00	6.6	0.3	0.5	14.1	29.8	98.4	2.9	171.8	29.38	0.000
	09:00	7.5	0.3	0.6	14.7	31.0	98.8	4.6	151.0	29.38	0.000
	10:00	5.6	0.3	0.4	13.4	32.9	99.3	6.1	163.9	29.35	0.000
	11:00	4.7	0.0	0.3	12.1	38.2	97.5	6.4	160.5	29.32	UM
	12:00	4.1	0.3	0.6	10.7	47.9	65.4	7.3	199.3	29.29	0.000
	13:00	3.0	0.5	0.9	7.3	55.3	42.5	9.0	243.3	29.24	0.000
	14:00	3.2	0.5	1.1	5.5	58.1	29.5	13.0	273.7	29.21	0.000
	15:00	3.4	0.5	1.4	5.2	58.5	26.6	13.6	271.5	29.19	0.000
	16:00	3.4	0.8	1.4	5.1	58.0	26.6	11.8	269.5	29.18	0.000
	17:00	3.2	0.8	1.5	5.4	56.7	29.0	11.3	268.5	29.19	0.000
	18:00	4.7	0.8	1.5	6.5	54.1	34.2	7.3	269.1	29.20	0.000
	19:00	4.9	0.5	1.4	7.0	50.0	43.2	5.2	264.5	29.22	0.000
	20:00	5.5	0.8	1.4	8.6	45.0	50.6	2.5	249.4	29.24	0.000
	21:00	4.1	0.5	1.5	10.8	46.4	45.7	8.3	268.8	29.25	0.000
	22:00	3.9	1.0	1.1	8.4	48.2	43.6	9.7	285.7	29.27	0.000
	23:00	ZS	0.8	1.0	10.7	47.1	47.2	6.3	283.4	29.27	0.000
	00:00	3.9	ZS	1.1	12.1	44.0	54.2	2.1	205.7	29.27	0.000
Minimum		3.0	0.0	0.3	5.1	23.9	26.6	0.2	14.1	29.18	0.00
Maximum		11.3	1.0	1.5	34.3	58.5	99.3	13.6	285.7	29.45	0.00
Average (Total)		6.0	0.5	0.9	12.6	40.7	67.0	5.8	212.3	29.31	(0.00)

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
02/27/2023	01:00	3.6	0.5	ZS	11.2	42.6	59.2	3.3	186.5	29.28	0.000
	02:00	4.3	0.8	1.8	16.2	39.4	67.5	1.1	182.6	29.28	0.000
	03:00	4.7	0.8	1.8	18.3	38.1	71.6	2.9	279.7	29.28	0.000
	04:00	5.3	0.8	1.6	18.9	38.8	71.8	0.6	254.7	29.29	0.000
	05:00	13.3	0.8	1.1	14.6	34.3	83.4	1.0	87.2	29.30	0.000
	06:00	11.8	0.8	1.0	14.9	34.1	83.9	1.7	68.3	29.31	0.000
	07:00	16.5	0.8	1.0	14.5	33.5	83.9	1.1	95.8	29.30	0.000
	08:00	19.0	0.5	1.3	12.8	35.0	76.3	0.6	120.8	29.31	0.000
	09:00	20.5	0.8	1.3	12.1	40.5	62.3	1.9	69.8	29.31	0.000
	10:00	8.8	1.0	1.0	10.2	45.0	48.5	3.9	68.0	29.30	0.000
	11:00	6.0	1.0	1.0	9.6	48.0	44.6	7.6	110.1	29.29	0.000
	12:00	4.5	1.0	1.0	9.8	49.3	45.2	7.9	135.9	29.27	0.000
	13:00	8.3	1.0	1.1	10.0	48.4	50.8	8.2	137.8	29.23	0.004
	14:00	13.5	0.5	0.4	12.2	44.7	77.7	7.3	134.1	29.18	0.040
	15:00	13.2	0.5	0.4	12.1	44.4	80.4	9.0	126.3	29.13	0.008
	16:00	10.7	0.5	0.8	9.3	44.7	71.4	8.8	116.2	29.07	0.000
	17:00	10.0	0.5	0.8	8.6	44.6	68.0	9.9	119.7	29.02	0.024
	18:00	5.3	0.3	0.5	8.6	42.3	79.5	9.1	132.4	28.99	0.088
	19:00	5.3	0.0	0.3	8.6	41.4	86.2	7.8	124.1	28.99	0.084
	20:00	7.1	0.0	0.5	8.5	41.8	82.6	11.9	124.8	28.94	0.000
	21:00	5.8	0.0	0.6	7.8	41.3	81.3	11.4	126.1	28.90	0.004
	22:00	4.9	0.0	0.4	8.8	40.2	87.6	9.0	125.4	28.88	0.092
	23:00	5.5	0.0	0.1	9.6	39.4	94.2	4.9	107.8	28.91	0.132
	00:00	5.3	-0.3	0.1	7.6	39.5	95.5	5.9	117.9	28.86	0.072
Minimum		3.6	-0.3	0.1	7.6	33.5	44.6	0.6	68.0	28.86	0.00
Maximum		20.5	1.0	1.8	18.9	49.3	95.5	11.9	279.7	29.31	0.13
Average (Total)		8.9	0.5	0.9	11.5	41.3	73.0	5.7	131.3	29.15	(0.55)

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
02/28/2023	01:00	5.1	-0.3	0.3	6.1	39.5	95.6	3.5	115.4	28.86	0.044
	02:00	5.6	-0.3	0.0	7.4	38.9	96.9	2.6	96.8	28.85	0.004
	03:00	10.9	-0.3	0.0	7.5	38.9	97.5	2.4	54.4	28.85	0.000
	04:00	7.1	-0.3	0.0	7.4	39.1	97.1	2.1	56.6	28.86	0.000
	05:00	5.3	-0.3	0.0	8.5	39.1	97.5	2.9	19.5	28.88	0.000
	06:00	8.3	-0.3	0.0	9.7	39.0	97.7	3.1	22.3	28.90	UM
	07:00	9.2	-0.3	-0.1	11.2	38.3	97.7	3.4	2.5	28.94	0.000
	08:00	10.3	-0.3	0.0	11.4	37.9	97.7	2.7	356.0	28.99	0.000
	09:00	10.0	0.0	0.0	12.5	38.2	97.1	3.7	4.5	29.02	0.000
	10:00	9.2	-0.3	-0.1	13.1	39.8	95.3	3.2	24.6	29.03	0.000
	11:00	11.8	0.3	-0.1	13.6	41.8	92.5	3.8	26.9	29.06	0.000
	12:00	12.4	1.0	-0.1	14.3	45.1	85.7	2.0	80.5	29.08	0.000
	13:00	12.8	1.6	-0.4	11.6	50.9	71.6	2.8	330.7	29.09	0.000
	14:00	5.6	0.3	0.0	5.1	55.4	59.0	6.7	319.5	29.11	0.000
	15:00	5.8	1.6	0.5	3.0	55.9	51.3	9.1	320.0	29.15	0.000
	16:00	3.8	0.3	0.6	2.5	ND	47.8	11.2	301.9	29.18	UM
	17:00	5.1	0.0	0.9	3.2	54.9	48.5	7.7	343.3	29.22	0.000
	18:00	11.7	0.0	0.8	5.3	52.1	53.2	7.7	357.6	29.26	0.000
	19:00	7.7	0.5	0.8	6.1	48.5	57.1	6.5	3.1	29.29	0.000
	20:00	7.1	0.0	0.5	5.7	46.7	58.9	6.5	341.6	29.34	0.000
	21:00	8.8	0.0	0.6	6.4	44.9	61.9	5.3	329.4	29.36	0.000
	22:00	8.3	0.0	0.8	6.5	43.4	65.1	5.1	340.7	29.38	0.000
	23:00	ZS	0.0	0.6	7.0	39.0	73.1	1.5	350.3	29.39	0.000
	00:00	12.2	ZS	0.6	8.9	34.9	83.3	1.3	49.6	29.39	0.000
Minimum		3.8	-0.3	-0.4	2.5	34.9	47.8	1.3	2.5	28.85	0.00
Maximum		12.8	1.6	0.9	14.3	55.9	97.7	11.2	357.6	29.39	0.04
Average (Total)		8.4	0.1	0.3	8.1	43.6	78.3	4.4	177.0	29.10	(0.05)

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
03/01/2023	01:00	10.3	0.0	ZS	8.4	33.5	85.8	1.3	31.0	29.39	0.000
	02:00	10.3	0.0	0.6	8.2	32.2	88.1	1.3	346.8	29.39	0.000
	03:00	10.3	0.0	0.9	13.5	29.6	93.0	1.8	238.1	29.39	0.000
	04:00	10.0	0.0	0.8	12.4	31.7	91.6	3.6	223.0	29.42	0.000
	05:00	10.2	0.0	0.6	14.9	30.3	92.8	1.0	165.3	29.43	0.000
	06:00	16.4	0.0	0.6	13.6	29.2	94.7	0.6	5.4	29.44	0.000
	07:00	25.0	0.3	0.6	13.4	28.6	95.6	2.2	93.1	29.44	0.000
	08:00	18.4	0.0	0.5	12.1	34.9	89.3	3.8	118.7	29.45	0.000
	09:00	13.9	0.0	0.1	10.6	42.4	77.2	5.9	136.8	29.47	0.000
	10:00	5.3	0.0	0.6	9.4	46.1	69.1	9.3	150.6	29.45	0.000
	11:00	4.1	0.0	0.5	9.6	48.2	66.5	10.6	159.8	29.43	0.000
	12:00	3.9	0.0	0.8	7.7	51.7	57.6	11.1	159.6	29.41	0.000
	13:00	3.6	0.0	0.8	7.0	54.6	52.1	12.3	163.3	29.37	0.000
	14:00	3.9	0.3	0.9	6.4	57.4	48.8	13.1	165.8	29.29	0.000
	15:00	3.2	0.3	0.9	5.4	59.7	45.8	11.2	167.6	29.26	0.000
	16:00	3.6	0.5	0.9	5.6	61.0	46.0	10.3	165.8	29.24	0.000
	17:00	3.8	0.3	1.0	5.9	60.3	47.5	10.6	151.5	29.22	0.000
	18:00	3.9	0.3	1.0	6.1	58.2	51.2	9.2	146.3	29.23	0.000
	19:00	5.6	0.0	0.8	6.6	54.9	58.6	7.2	131.5	29.23	0.000
	20:00	5.1	0.3	0.6	7.5	53.0	64.1	7.1	126.7	29.22	0.000
	21:00	4.3	0.0	0.3	7.4	51.8	67.4	7.1	123.5	29.19	0.000
	22:00	4.5	-0.3	0.3	7.1	50.4	71.2	5.3	125.2	29.17	0.000
	23:00	5.6	3.9	0.3	20.2	47.1	77.5	4.1	108.3	29.15	0.000
	00:00	7.9	0.3	0.3	10.4	48.5	78.3	4.2	96.8	29.11	0.000
Minimum		3.2	-0.3	0.1	5.4	28.6	45.8	0.6	5.4	29.11	0.00
Maximum		25.0	3.9	1.0	20.2	61.0	95.6	13.1	346.8	29.47	0.00
Average (Total)		8.0	0.3	0.6	9.6	45.6	71.2	6.4	145.8	29.32	(0.00)

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
03/02/2023	01:00	9.8	0.0	-0.1	7.9	47.3	81.3	4.5	97.0	29.10	0.000
	02:00	13.3	0.0	-0.1	7.6	47.4	82.5	1.9	84.8	29.08	0.000
	03:00	12.4	-0.3	0.3	10.3	46.0	81.7	4.9	6.8	29.12	0.000
	04:00	10.0	-0.3	0.1	10.7	45.5	84.2	0.7	145.9	29.10	0.000
	05:00	9.8	0.0	0.1	10.9	45.5	84.4	1.9	266.7	29.09	0.000
	06:00	9.0	-0.3	-0.4	11.1	45.2	88.6	2.6	160.4	29.10	0.024
	07:00	10.7	-0.3	-0.5	10.5	46.1	91.5	5.4	164.3	29.05	0.008
	08:00	10.9	-0.5	-0.5	11.2	48.5	90.7	5.0	202.7	29.05	0.000
	09:00	8.8	-0.3	-0.9	12.0	51.2	88.9	3.7	231.4	29.06	0.000
	10:00	9.4	-0.3	-1.1	10.7	55.7	81.1	4.5	232.1	29.06	0.000
	11:00	10.7	0.0	-1.1	9.8	58.9	70.0	4.3	311.1	29.06	0.000
	12:00	5.6	0.3	0.1	8.6	60.8	51.1	9.2	299.9	29.09	0.000
	13:00	4.3	0.8	0.6	8.1	60.6	45.0	10.4	293.4	29.09	0.004
	14:00	5.1	1.3	0.9	8.7	60.3	43.8	10.6	302.0	29.09	0.000
	15:00	4.3	1.3	0.9	8.9	60.8	40.4	11.0	294.8	29.09	0.000
	16:00	3.9	1.0	1.3	8.0	60.6	36.3	10.0	295.5	29.11	0.000
	17:00	3.9	0.8	1.3	6.6	59.7	31.8	9.4	293.3	29.13	0.000
	18:00	6.6	1.6	1.3	6.3	58.2	31.6	5.0	307.7	29.15	0.000
	19:00	11.8	0.8	1.1	6.4	55.2	33.0	3.8	326.2	29.19	0.000
	20:00	9.6	0.8	1.0	6.4	54.3	32.4	5.6	331.9	29.20	0.000
	21:00	7.3	1.3	1.1	7.0	51.9	36.7	1.7	335.8	29.22	0.000
	22:00	6.4	0.8	0.8	7.0	46.0	47.4	1.0	162.9	29.24	0.000
	23:00	ZS	0.5	1.0	7.6	43.4	54.3	2.5	306.0	29.24	0.000
	00:00	9.2	ZS	1.1	8.6	46.1	50.5	0.9	71.1	29.26	0.000
Minimum		3.9	-0.5	-1.1	6.3	43.4	31.6	0.7	6.8	29.05	0.00
Maximum		13.3	1.6	1.3	12.0	60.8	91.5	11.0	335.8	29.26	0.02
Average (Total)		8.4	0.4	0.3	8.8	52.3	60.8	5.0	230.2	29.12	(0.04)

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
03/03/2023	01:00	11.8	0.8	ZS	7.2	49.1	43.4	3.0	342.8	29.27	0.000
	02:00	18.6	0.8	1.0	7.5	46.2	49.9	3.0	5.8	29.30	0.000
	03:00	8.8	0.3	1.0	9.4	44.3	56.5	2.6	352.3	29.30	0.000
	04:00	10.7	0.0	0.9	10.2	41.9	64.1	3.1	9.1	29.31	0.000
	05:00	9.2	0.0	1.0	11.9	42.1	64.7	3.7	5.1	29.32	0.000
	06:00	13.2	0.3	1.0	15.4	40.6	69.0	4.0	11.3	29.32	0.000
	07:00	14.5	0.3	0.8	15.6	38.6	73.3	4.3	4.1	29.31	0.000
	08:00	16.2	0.0	0.8	16.3	37.7	74.5	2.3	0.9	29.35	0.000
	09:00	13.7	0.0	0.8	16.8	38.0	73.6	2.4	308.0	29.40	0.000
	10:00	15.2	-0.3	1.0	18.8	38.4	72.5	2.1	27.0	29.41	0.000
	11:00	8.5	-0.3	0.8	14.3	39.8	67.2	6.2	72.3	29.37	0.000
	12:00	9.2	-0.5	0.6	12.1	39.5	74.2	5.7	72.1	29.33	0.016
	13:00	14.9	-0.5	0.4	12.7	37.6	82.3	3.5	65.2	29.31	0.056
	14:00	16.5	-0.5	0.5	12.8	35.2	92.3	2.7	72.1	29.29	0.080
	15:00	18.4	-0.8	0.4	11.0	35.3	95.2	5.9	104.9	29.25	0.032
	16:00	16.7	-0.5	0.5	9.4	35.5	95.1	8.1	92.2	29.20	0.012
	17:00	11.1	-0.8	0.5	7.8	35.8	94.8	7.4	95.6	29.14	0.012
	18:00	10.5	-0.5	0.3	6.0	36.0	95.7	8.0	111.7	29.10	0.020
	19:00	7.1	-0.8	0.0	3.0	37.0	95.4	8.7	108.0	29.03	0.084
	20:00	4.3	-0.8	0.1	1.0	37.8	94.7	8.5	106.1	28.95	0.020
	21:00	4.5	-1.0	0.1	1.1	38.5	95.0	7.9	106.8	28.88	0.104
	22:00	10.9	-0.8	0.0	2.4	38.0	96.7	5.0	334.4	28.87	0.340
	23:00	5.6	-1.0	0.1	2.3	36.9	97.8	5.2	7.6	28.84	0.160
	00:00	8.3	-1.0	-0.1	2.4	35.8	97.9	5.7	19.5	28.73	0.004
Minimum		4.3	-1.0	-0.1	1.0	35.2	43.4	2.1	0.9	28.73	0.00
Maximum		18.6	0.8	1.0	18.8	49.1	97.9	8.7	352.3	29.41	0.34
Average (Total)		11.6	-0.3	0.5	9.5	39.0	79.8	5.0	101.4	29.19	(0.94)

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
03/04/2023	01:00	7.5	-1.0	0.0	4.6	34.9	97.9	2.4	337.9	28.68	0.000
	02:00	5.1	-1.0	0.0	6.7	35.1	98.3	3.3	280.0	28.69	0.000
	03:00	6.0	-1.0	0.1	8.8	35.3	98.4	3.7	293.7	28.71	0.000
	04:00	6.0	-1.0	0.4	8.7	35.1	98.2	1.3	265.2	28.73	0.000
	05:00	5.1	-1.0	0.3	8.1	34.2	98.5	3.5	206.5	28.76	0.000
	06:00	3.2	-1.0	0.1	3.1	41.8	82.9	10.3	253.4	28.81	0.000
	07:00	2.8	-1.0	0.4	0.3	45.3	62.0	16.9	267.9	28.87	UM
	08:00	2.6	-0.5	0.4	0.3	44.2	58.2	15.2	275.6	28.92	0.000
	09:00	2.6	0.0	0.5	0.4	44.8	54.1	14.1	289.4	28.97	0.000
	10:00	3.0	0.0	0.6	0.6	46.0	51.5	13.3	295.8	29.02	0.000
	11:00	2.3	0.0	0.6	0.8	47.2	49.6	10.3	296.5	29.07	0.000
	12:00	3.2	0.0	0.6	0.9	49.7	46.0	13.2	300.4	29.10	0.000
	13:00	2.3	0.0	0.6	1.4	51.0	43.9	16.5	300.7	29.13	0.000
	14:00	2.3	0.3	0.8	2.0	51.1	43.4	14.7	300.5	29.17	0.000
	15:00	2.8	0.0	0.9	2.4	50.7	43.7	15.0	306.5	29.19	0.000
	16:00	3.0	0.3	1.1	2.8	51.0	43.2	14.9	306.8	29.22	0.000
	17:00	3.4	0.3	1.0	2.7	50.5	41.6	13.9	311.5	29.24	0.000
	18:00	5.6	0.3	0.9	2.9	49.2	43.8	8.7	316.4	29.28	0.000
	19:00	10.9	0.5	1.0	3.8	46.5	48.7	5.6	314.8	29.32	0.000
	20:00	10.2	0.8	0.9	3.9	44.8	51.7	5.2	301.4	29.36	0.000
	21:00	10.9	1.0	0.9	5.9	42.8	54.3	2.2	327.3	29.38	0.000
	22:00	11.7	0.5	1.3	9.7	38.4	65.7	1.3	51.4	29.40	0.000
	23:00	7.9	0.3	1.0	7.3	37.1	70.4	0.3	115.8	29.41	0.000
	00:00	16.0	0.3	1.5	9.8	33.2	80.6	1.4	255.4	29.42	0.000
Minimum		2.3	-1.0	0.0	0.3	33.2	41.6	0.3	51.4	28.68	0.00
Maximum		16.0	1.0	1.5	9.8	51.1	98.5	16.9	337.9	29.42	0.00
Average (Total)		5.7	-0.1	0.7	4.1	43.3	63.6	8.6	273.8	29.08	(0.00)

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
03/05/2023	01:00	6.2	0.5	1.5	12.6	32.7	80.9	0.4	154.1	29.43	0.000
	02:00	5.3	0.8	1.0	18.5	31.7	84.2	1.0	166.7	29.44	0.000
	03:00	3.9	0.5	0.9	11.4	31.3	84.6	1.1	120.9	29.45	0.000
	04:00	4.3	0.3	0.9	7.1	29.9	86.9	0.5	116.4	29.45	0.000
	05:00	3.8	0.3	0.9	9.3	29.1	89.7	1.3	175.1	29.46	0.000
	06:00	4.9	0.3	0.6	8.0	28.7	90.9	2.1	136.2	29.48	0.000
	07:00	8.5	0.3	0.6	9.1	28.8	92.1	1.2	163.2	29.50	0.000
	08:00	8.6	0.3	0.8	9.1	34.3	79.9	4.2	179.9	29.51	0.000
	09:00	5.8	0.5	0.8	8.1	41.0	67.5	4.1	186.0	29.53	0.000
	10:00	3.8	0.5	0.9	6.0	49.6	50.5	5.2	223.3	29.54	0.000
	11:00	2.6	1.3	0.6	5.7	54.5	38.8	10.5	273.3	29.54	0.000
	12:00	2.4	1.0	1.1	6.1	56.2	33.9	11.6	292.7	29.53	0.000
	13:00	3.0	1.0	1.3	5.4	57.5	29.7	11.7	292.6	29.53	0.000
	14:00	2.8	0.8	1.3	4.8	58.9	25.9	10.2	294.4	29.52	0.000
	15:00	3.2	1.0	1.3	4.7	59.8	22.9	9.3	296.7	29.51	0.000
	16:00	3.9	1.0	1.6	5.1	59.9	22.4	8.6	302.2	29.50	0.000
	17:00	5.8	1.0	1.5	5.4	59.4	22.4	8.1	314.4	29.51	0.000
	18:00	6.2	0.8	1.4	5.2	57.6	23.8	5.6	326.2	29.52	0.000
	19:00	7.1	0.5	1.3	5.8	54.2	27.9	5.2	339.8	29.55	0.000
	20:00	9.2	0.5	1.3	5.4	52.1	31.8	6.0	338.5	29.57	0.000
	21:00	7.1	0.5	1.1	5.3	47.0	39.9	1.9	20.5	29.58	0.000
	22:00	11.3	0.5	1.1	6.2	46.1	42.3	3.1	355.6	29.59	0.000
	23:00	ZS	1.0	1.0	6.0	42.3	48.5	1.8	0.5	29.60	0.000
	00:00	8.3	ZS	1.9	14.5	36.6	62.7	0.1	301.2	29.60	0.000
Minimum		2.4	0.3	0.6	4.7	28.7	22.4	0.1	0.5	29.43	0.00
Maximum		11.3	1.3	1.9	18.5	59.9	92.1	11.7	355.6	29.60	0.00
Average (Total)		5.6	0.7	1.1	7.7	45.0	53.3	4.8	223.8	29.52	(0.00)

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
03/06/2023	01:00	7.5	0.8	ZS	8.9	39.7	56.5	3.7	349.1	29.60	0.000
	02:00	15.4	0.5	1.0	5.9	41.5	51.5	4.2	356.4	29.62	0.000
	03:00	11.3	0.5	1.0	6.4	40.3	55.0	4.9	352.8	29.61	0.000
	04:00	13.0	0.3	1.0	6.8	34.2	67.7	0.8	9.3	29.60	0.000
	05:00	11.7	0.5	1.3	10.0	29.8	79.4	0.7	219.3	29.60	0.000
	06:00	17.3	0.3	1.0	10.0	28.8	82.9	0.9	287.3	29.61	0.000
	07:00	35.5	0.5	1.0	9.4	29.0	85.8	0.9	349.7	29.61	0.000
	08:00	31.0	0.5	1.0	8.7	32.5	72.8	0.9	47.5	29.62	0.000
	09:00	10.3	1.3	1.1	7.2	38.3	59.2	2.1	39.3	29.62	0.000
	10:00	5.5	0.8	1.1	8.7	41.9	54.3	2.5	109.2	29.60	0.000
	11:00	7.7	1.6	1.1	8.3	44.9	47.0	1.7	39.5	29.59	0.000
	12:00	5.8	1.3	1.4	9.1	48.2	41.4	2.4	80.0	29.55	0.000
	13:00	4.1	1.0	1.3	7.6	50.6	40.1	2.8	113.3	29.50	0.000
	14:00	3.9	0.8	1.4	7.7	52.3	37.9	2.0	190.3	29.45	0.000
	15:00	3.9	0.8	1.5	7.5	54.1	37.3	3.0	176.1	29.41	0.000
	16:00	3.8	0.8	1.4	6.8	56.2	36.0	4.0	175.6	29.37	0.000
	17:00	6.2	0.5	1.5	6.1	56.4	36.6	5.0	84.6	29.33	0.000
	18:00	6.8	0.5	1.4	6.0	53.9	41.2	5.5	107.6	29.31	0.000
	19:00	30.6	0.5	1.3	6.8	49.9	47.5	3.3	68.7	29.29	0.000
	20:00	25.2	0.3	1.5	9.1	46.1	53.9	3.5	63.4	29.27	0.000
	21:00	18.8	0.5	1.3	8.1	43.7	57.5	1.4	47.2	29.26	0.000
	22:00	28.2	0.5	1.6	11.9	41.1	66.9	0.9	60.9	29.23	0.000
	23:00	12.0	0.5	1.5	10.7	44.8	56.1	7.6	117.7	29.17	0.000
	00:00	10.7	0.3	1.4	8.6	45.7	56.4	3.5	45.3	29.16	0.000
Minimum		3.8	0.3	1.0	5.9	28.8	36.0	0.7	9.3	29.16	0.00
Maximum		35.5	1.6	1.6	11.9	56.4	85.8	7.6	356.4	29.62	0.00
Average (Total)		13.6	0.7	1.3	8.2	43.5	55.0	2.8	145.4	29.46	(0.00)

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
03/07/2023	01:00	8.6	0.5	1.0	8.1	44.1	65.4	3.7	86.4	29.12	0.000
	02:00	11.3	0.3	1.1	10.5	42.8	64.2	9.8	355.4	29.16	0.000
	03:00	7.0	0.3	0.8	8.1	41.4	62.9	9.8	359.7	29.16	0.000
	04:00	4.5	0.0	0.5	6.2	39.3	71.3	5.1	347.8	29.16	0.000
	05:00	4.3	0.0	0.4	6.4	38.9	74.1	7.5	344.7	29.20	0.000
	06:00	10.9	0.3	0.5	6.4	38.2	77.7	4.8	337.2	29.21	0.000
	07:00	8.6	0.0	0.4	6.8	37.6	81.1	5.1	346.6	29.24	0.000
	08:00	6.6	0.0	0.4	7.5	37.6	81.8	8.2	357.3	29.28	0.000
	09:00	6.8	0.0	0.3	6.4	38.8	75.5	10.1	353.7	29.31	0.000
	10:00	2.3	0.0	0.4	2.6	40.0	61.8	13.0	348.5	29.34	0.000
	11:00	2.4	-0.3	0.5	3.2	41.4	55.6	12.2	336.1	29.36	UM
	12:00	2.3	-0.3	0.6	3.0	45.0	37.2	11.6	325.8	29.36	0.000
	13:00	2.3	0.5	0.6	2.7	47.4	27.1	14.1	332.1	29.36	0.000
	14:00	2.1	0.5	0.4	2.5	49.3	24.0	14.0	325.8	29.36	0.000
	15:00	2.3	0.3	0.5	2.5	50.1	21.2	15.1	327.6	29.37	0.000
	16:00	2.6	0.5	0.5	2.5	49.7	19.8	15.2	332.0	29.39	0.000
	17:00	3.4	1.3	0.8	2.2	48.9	17.5	14.1	321.6	29.41	0.000
	18:00	3.9	2.1	1.1	2.2	47.1	18.3	11.9	325.8	29.44	0.000
	19:00	3.8	1.8	1.1	2.6	45.0	20.6	11.2	318.2	29.46	0.000
	20:00	3.2	1.8	0.9	2.2	43.2	22.5	7.8	334.1	29.48	0.000
	21:00	2.6	1.6	0.9	2.4	41.3	25.6	13.3	332.3	29.50	0.000
	22:00	2.4	1.6	0.1	2.7	39.5	31.7	12.8	332.9	29.53	0.000
	23:00	ZS	0.5	0.1	3.2	37.0	37.6	14.8	339.2	29.56	0.000
	00:00	1.7	ZS	0.0	3.1	34.9	37.9	11.7	331.7	29.58	0.000
Minimum		1.7	-0.3	0.0	2.2	34.9	17.5	3.7	86.4	29.12	0.00
Maximum		11.3	2.1	1.1	10.5	50.1	81.8	15.2	359.7	29.58	0.00
Average (Total)		4.6	0.6	0.6	4.4	42.4	46.3	10.7	327.2	29.35	(0.00)

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
03/08/2023	01:00	1.7	0.8	ZS	3.1	33.9	37.9	10.2	324.2	29.59	0.000
	02:00	1.5	0.8	0.3	3.2	33.0	40.1	8.7	315.6	29.60	0.000
	03:00	1.7	0.8	0.3	3.1	32.4	42.7	9.1	323.2	29.59	0.000
	04:00	2.1	0.8	0.4	3.1	31.7	45.4	6.3	325.1	29.60	0.000
	05:00	2.6	0.8	0.3	3.1	31.2	47.5	6.8	318.2	29.60	0.000
	06:00	4.3	1.0	0.4	3.2	30.9	49.0	6.9	314.2	29.61	0.000
	07:00	4.5	0.8	0.5	3.2	30.8	51.2	7.0	319.4	29.63	0.000
	08:00	5.3	1.0	0.6	3.3	32.3	48.7	7.8	322.9	29.65	0.000
	09:00	3.4	1.0	0.4	3.4	34.5	46.8	10.2	334.7	29.66	0.000
	10:00	3.2	0.8	0.6	3.4	37.1	43.9	9.5	330.8	29.66	0.000
	11:00	2.6	0.8	0.6	3.3	39.5	41.2	10.2	335.9	29.66	0.000
	12:00	2.4	0.8	0.9	3.2	42.2	38.8	10.6	333.7	29.64	0.000
	13:00	2.8	0.8	0.9	3.1	45.0	35.7	10.2	334.6	29.63	0.000
	14:00	3.0	0.8	0.9	3.2	47.4	33.4	10.2	332.4	29.60	0.000
	15:00	3.2	1.0	1.0	2.9	49.3	31.9	11.1	335.3	29.59	0.000
	16:00	3.4	1.3	1.1	3.4	50.5	31.1	9.9	322.8	29.58	0.000
	17:00	3.2	1.0	1.1	3.2	50.3	31.7	10.2	324.5	29.59	0.000
	18:00	4.1	1.0	1.0	2.6	49.3	33.1	8.3	321.8	29.59	0.000
	19:00	5.6	1.0	1.1	3.3	47.0	36.7	5.9	322.2	29.60	0.000
	20:00	7.1	1.0	1.3	3.1	45.7	38.9	5.3	330.8	29.62	0.000
	21:00	9.2	1.6	1.1	3.2	44.1	41.4	4.4	332.4	29.62	0.000
	22:00	6.4	2.4	1.4	5.0	41.4	46.4	2.6	315.2	29.63	0.000
	23:00	7.5	1.8	1.4	4.1	41.2	46.9	2.9	334.2	29.63	0.000
	00:00	4.3	1.6	0.9	3.4	40.8	48.3	6.2	332.9	29.64	0.000
Minimum		1.5	0.8	0.3	2.6	30.8	31.1	2.6	314.2	29.58	0.00
Maximum		9.2	2.4	1.4	5.0	50.5	51.2	11.1	335.9	29.66	0.00
Average (Total)		4.0	1.1	0.8	3.3	40.0	41.2	7.9	326.5	29.62	(0.00)

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
03/09/2023	01:00	3.0	1.3	1.0	3.6	40.1	49.9	6.6	339.1	29.64	0.000
	02:00	3.0	1.3	0.9	3.8	38.4	53.6	6.7	327.5	29.64	0.000
	03:00	3.2	1.3	0.9	3.9	36.6	56.9	4.1	322.3	29.63	0.000
	04:00	3.8	1.0	0.9	3.8	34.7	61.0	4.5	306.7	29.63	0.000
	05:00	6.4	0.8	1.1	3.9	33.6	62.6	4.3	323.3	29.63	0.000
	06:00	8.1	0.8	1.0	4.4	32.3	64.7	5.0	319.6	29.63	0.000
	07:00	11.5	0.8	0.9	7.8	31.3	65.8	4.3	323.3	29.64	0.000
	08:00	10.5	1.0	1.0	6.9	32.7	59.7	5.1	310.1	29.64	0.000
	09:00	6.2	1.3	1.0	7.4	35.5	55.0	6.9	328.9	29.64	0.000
	10:00	4.3	0.8	0.9	5.5	38.1	51.1	8.2	336.8	29.64	0.000
	11:00	4.9	0.8	0.6	5.2	41.5	46.5	7.0	321.8	29.63	0.000
	12:00	4.1	0.8	1.0	4.5	44.6	42.1	7.6	329.6	29.62	0.000
	13:00	3.9	1.0	1.0	5.3	47.5	38.2	8.1	332.0	29.60	0.000
	14:00	3.0	0.8	1.0	4.6	50.2	34.4	7.5	338.9	29.57	0.000
	15:00	3.4	1.0	1.3	6.0	51.6	32.8	7.9	359.9	29.55	0.000
	16:00	4.9	2.4	1.1	5.4	52.6	31.7	6.2	11.1	29.53	0.000
	17:00	4.7	1.6	1.5	3.9	52.8	31.8	5.2	354.3	29.53	0.000
	18:00	9.2	3.4	1.4	4.1	51.7	33.4	5.3	17.1	29.53	0.000
	19:00	14.1	0.8	1.4	4.6	44.6	43.1	2.4	55.0	29.53	0.000
	20:00	12.2	0.8	1.5	8.6	42.2	49.0	3.0	61.8	29.53	0.000
	21:00	10.5	1.0	3.1	23.7	37.8	59.4	0.8	72.3	29.53	0.000
	22:00	10.3	0.8	4.0	32.4	35.9	63.9	1.1	81.5	29.53	0.000
	23:00	ZS	0.8	2.9	29.1	34.2	66.9	1.5	86.4	29.51	0.000
	00:00	33.1	ZS	3.0	28.5	33.1	69.2	1.1	132.1	29.50	0.000
Minimum		3.0	0.8	0.6	3.6	31.3	31.7	0.8	11.1	29.50	0.00
Maximum		33.1	3.4	4.0	32.4	52.8	69.2	8.2	359.9	29.64	0.00
Average (Total)		7.8	1.1	1.4	9.0	40.6	50.9	5.0	241.3	29.59	(0.00)

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
03/10/2023	01:00	18.6	0.8	ZS	31.7	32.8	74.2	1.5	288.1	29.49	0.000
	02:00	21.1	0.8	2.3	30.2	35.0	72.2	1.1	353.0	29.49	0.000
	03:00	39.1	0.8	2.0	18.0	36.1	69.3	1.2	40.8	29.47	0.000
	04:00	29.5	0.5	1.6	15.1	35.6	73.1	0.5	241.6	29.45	0.000
	05:00	35.0	0.5	1.8	24.8	36.0	74.3	1.2	32.9	29.43	0.000
	06:00	16.5	0.8	1.0	10.1	37.0	70.6	4.1	113.1	29.41	0.000
	07:00	12.0	0.8	1.0	7.0	37.5	69.3	4.7	105.5	29.40	0.000
	08:00	14.9	0.8	1.0	6.8	37.8	69.3	5.9	105.7	29.38	0.000
	09:00	15.0	0.5	1.1	6.6	37.4	75.3	6.5	124.2	29.36	0.020
	10:00	13.0	0.5	0.6	6.5	36.0	89.2	7.7	118.9	29.32	0.016
	11:00	14.1	0.5	0.6	6.8	37.2	88.9	9.5	123.9	29.28	0.004
	12:00	14.7	0.5	0.8	7.5	38.2	88.4	8.3	121.9	29.24	0.000
	13:00	14.1	0.5	0.5	8.1	39.1	88.9	7.0	120.1	29.19	0.000
	14:00	15.0	0.3	0.5	9.1	39.9	89.8	6.6	117.5	29.14	0.004
	15:00	9.4	0.0	0.4	9.2	42.2	85.8	6.9	130.6	29.09	0.000
	16:00	7.0	0.3	0.5	9.1	43.0	83.1	5.8	149.1	29.07	0.004
	17:00	10.0	0.3	0.4	9.9	42.3	88.9	2.9	160.5	29.07	0.084
	18:00	8.6	0.3	0.1	10.7	42.2	92.9	2.3	194.4	29.07	0.004
	19:00	13.5	0.3	0.5	19.3	41.1	94.8	3.4	281.2	29.08	0.000
	20:00	7.7	0.0	0.1	8.8	41.6	85.7	8.6	263.8	29.08	0.004
	21:00	4.5	0.3	0.9	3.3	42.2	68.8	11.7	276.2	29.07	0.000
	22:00	4.1	0.3	1.0	3.0	41.8	67.1	8.2	280.2	29.08	0.000
	23:00	3.8	0.0	0.9	2.3	41.4	64.1	8.5	298.1	29.09	0.000
	00:00	3.9	0.3	0.9	4.1	39.7	61.6	7.4	325.2	29.12	0.000
Minimum		3.8	0.0	0.1	2.3	32.8	61.6	0.5	32.9	29.07	0.00
Maximum		39.1	0.8	2.3	31.7	43.0	94.8	11.7	353.0	29.49	0.08
Average (Total)		14.4	0.4	0.9	11.2	38.9	78.6	5.5	181.9	29.24	(0.14)

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
03/11/2023	01:00	4.3	0.0	0.8	3.4	38.5	61.0	7.1	305.1	29.12	0.000
	02:00	3.0	0.3	0.9	3.1	38.3	61.2	8.2	306.7	29.13	0.000
	03:00	6.8	0.3	0.9	4.1	37.6	59.9	9.9	317.7	29.13	0.000
	04:00	4.9	1.0	0.9	4.7	36.6	58.7	11.6	314.7	29.13	UM
	05:00	4.9	1.0	0.8	3.2	35.7	58.5	11.8	306.8	29.15	0.000
	06:00	2.3	0.3	0.9	3.9	35.1	59.2	10.4	311.7	29.16	0.000
	07:00	2.6	0.5	0.9	3.9	34.9	59.7	9.6	315.8	29.18	0.000
	08:00	3.0	0.5	1.1	5.4	35.5	57.9	10.5	318.6	29.21	UM
	09:00	1.9	0.5	0.8	5.2	36.5	55.4	12.0	333.4	29.23	UM
	10:00	2.3	0.8	0.8	4.7	38.6	51.7	13.7	330.0	29.25	UM
	11:00	2.1	0.5	0.6	4.8	39.0	51.1	13.4	323.9	29.26	UM
	12:00	2.1	0.3	0.8	5.5	39.7	50.6	11.2	331.6	29.27	0.000
	13:00	1.9	0.3	0.8	5.7	42.2	46.1	12.3	328.2	29.27	UM
	14:00	2.1	0.3	0.8	5.0	43.0	44.5	12.7	328.9	29.26	UM
	15:00	2.1	0.3	0.9	5.7	42.2	45.6	11.1	327.1	29.27	0.000
	16:00	2.1	0.3	0.8	5.3	41.4	46.3	10.8	332.9	29.29	0.000
	17:00	2.4	0.0	0.6	5.3	40.8	47.0	8.2	331.6	29.30	0.000
	18:00	3.0	0.5	0.6	6.4	39.8	49.9	7.9	326.6	29.33	0.000
	19:00	3.2	1.0	0.6	7.0	38.6	52.1	8.3	312.2	29.36	0.000
	20:00	2.8	0.8	0.6	6.9	37.9	52.4	7.7	323.8	29.39	0.000
	21:00	2.4	0.3	0.6	6.4	37.4	52.9	7.5	322.5	29.39	0.000
	22:00	3.0	1.3	0.8	7.4	37.0	53.6	5.7	316.7	29.40	0.000
	23:00	2.4	1.3	0.8	8.4	36.6	54.5	5.6	319.7	29.39	0.000
	00:00	3.0	1.0	0.8	10.1	35.6	56.3	3.8	322.0	29.38	0.000
Minimum		1.9	0.0	0.6	3.1	34.9	44.5	3.8	305.1	29.12	ID
Maximum		6.8	1.3	1.1	10.1	43.0	61.2	13.7	333.4	29.40	ID
Average (Total)		2.9	0.6	0.8	5.5	38.3	53.6	9.6	321.2	29.26	ID

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
03/12/2023	01:00	3.9	0.8	1.4	11.3	31.3	65.2	2.4	291.8	29.38	0.000
	02:00	4.5	1.6	1.0	8.5	27.8	77.0	2.5	260.6	29.37	0.000
	03:00	5.8	1.3	0.9	8.5	27.5	77.5	1.2	267.0	29.37	0.000
	04:00	4.7	0.8	0.9	9.9	27.4	78.0	0.2	141.1	29.35	0.000
	05:00	5.6	0.5	0.8	9.2	26.6	80.4	0.4	90.5	29.35	0.000
	06:00	6.4	0.5	0.9	11.7	26.6	82.5	0.3	225.2	29.36	0.000
	07:00	6.6	0.5	0.8	8.7	27.8	81.6	0.1	71.0	29.35	0.000
	08:00	10.7	0.8	1.5	24.9	29.7	78.0	0.4	202.6	29.37	0.000
	09:00	6.0	1.0	0.9	8.3	32.3	72.8	3.8	119.6	29.36	0.000
	10:00	4.7	0.8	0.8	5.9	34.1	66.7	4.5	108.1	29.38	0.000
	11:00	4.9	0.8	0.9	5.8	34.6	65.7	4.4	108.7	29.37	0.000
	12:00	4.3	1.0	0.8	6.4	35.6	64.2	4.5	101.2	29.35	0.000
	13:00	3.9	0.8	0.8	7.0	33.2	82.9	4.6	139.7	29.35	0.000
	14:00	4.7	0.8	0.9	8.2	32.4	95.8	4.1	144.1	29.33	0.016
	15:00	6.2	0.8	0.6	8.8	33.6	92.8	4.4	146.5	29.33	0.016
	16:00	7.0	0.5	0.9	8.5	34.7	90.5	6.4	132.7	29.31	0.008
	17:00	6.0	0.5	0.6	7.9	35.0	89.4	7.5	128.1	29.30	0.000
	18:00	5.5	0.5	0.6	7.3	34.6	90.9	7.0	134.6	29.30	0.000
	19:00	5.3	0.5	0.5	6.8	33.3	95.2	5.6	123.5	29.30	0.012
	20:00	6.4	0.5	0.5	7.5	33.1	96.7	4.9	122.1	29.29	0.008
	21:00	6.2	0.5	0.5	7.5	33.6	96.6	3.6	134.9	29.29	0.004
	22:00	6.6	0.3	0.6	8.2	33.5	96.5	3.2	129.9	29.29	0.012
	23:00	ZS	0.3	0.5	8.7	32.8	97.1	2.2	121.5	29.29	0.008
	00:00	5.8	ZS	0.5	8.1	32.4	97.7	1.9	126.4	29.28	0.008
Minimum		3.9	0.3	0.5	5.8	26.6	64.2	0.1	71.0	29.28	0.00
Maximum		10.7	1.6	1.5	24.9	35.6	97.7	7.5	291.8	29.38	0.02
Average (Total)		5.7	0.7	0.8	8.9	31.8	83.8	3.3	148.8	29.33	(0.09)

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
03/13/2023	01:00	5.6	0.3	ZS	7.7	32.4	98.1	2.5	114.8	29.27	0.004
	02:00	7.7	0.3	0.4	6.6	32.5	98.4	2.2	105.0	29.26	0.004
	03:00	5.6	0.5	0.5	4.6	33.2	98.7	2.6	108.7	29.24	0.012
	04:00	4.5	0.3	0.5	4.6	33.6	98.7	2.5	113.3	29.24	0.012
	05:00	5.1	0.3	0.5	4.6	34.0	98.5	3.3	121.1	29.24	0.012
	06:00	5.8	0.3	0.4	4.8	33.8	98.1	2.4	138.4	29.25	0.016
	07:00	8.8	0.3	0.5	5.8	33.6	98.1	1.3	78.7	29.25	0.004
	08:00	12.6	0.3	0.5	7.5	34.4	98.0	0.4	195.3	29.25	0.000
	09:00	4.5	0.5	0.5	7.0	35.8	95.6	2.2	244.5	29.26	0.000
	10:00	4.5	0.3	0.6	7.4	36.8	91.5	2.8	255.7	29.26	0.004
	11:00	3.9	0.3	0.5	8.1	38.4	85.7	2.2	284.8	29.25	0.000
	12:00	6.2	0.5	0.5	8.6	41.8	77.9	3.1	325.8	29.24	0.000
	13:00	6.6	0.5	0.6	7.6	44.3	69.4	3.9	311.2	29.22	0.000
	14:00	4.7	0.3	0.6	5.8	45.0	64.1	5.8	327.7	29.20	0.000
	15:00	5.5	0.0	0.5	5.7	45.4	61.9	6.3	355.1	29.19	0.000
	16:00	6.0	0.3	0.5	6.5	44.5	65.6	6.6	359.2	29.19	0.000
	17:00	8.1	0.3	0.3	7.6	44.0	67.2	5.6	342.8	29.20	0.000
	18:00	4.5	0.5	0.6	6.5	44.6	51.3	6.6	297.5	29.20	0.000
	19:00	5.8	0.8	1.3	7.8	41.7	55.1	3.6	294.5	29.21	0.000
	20:00	7.3	0.3	1.0	8.5	39.5	59.0	4.0	296.3	29.22	0.000
	21:00	3.8	0.3	0.8	6.8	39.6	61.1	7.3	289.9	29.24	0.000
	22:00	2.8	0.3	0.8	5.7	39.0	57.5	8.9	305.3	29.24	0.000
	23:00	2.8	0.3	0.5	6.3	37.1	50.3	11.3	291.5	29.24	0.000
	00:00	2.6	0.5	0.5	7.9	34.8	44.4	11.0	291.2	29.25	0.000
Minimum		2.6	0.0	0.3	4.6	32.4	44.4	0.4	78.7	29.19	0.00
Maximum		12.6	0.8	1.3	8.6	45.4	98.7	11.3	359.2	29.27	0.02
Average (Total)		5.6	0.4	0.6	6.7	38.3	76.8	4.5	243.7	29.23	(0.07)

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
03/14/2023	01:00	3.4	1.0	0.5	8.6	33.7	46.6	10.5	279.3	29.23	0.000
	02:00	3.4	0.8	0.4	7.0	33.0	49.6	9.9	280.9	29.23	0.000
	03:00	3.2	0.8	0.4	6.8	32.4	49.9	8.8	287.2	29.21	0.000
	04:00	3.4	0.8	0.4	6.8	32.4	51.8	9.3	283.0	29.20	0.000
	05:00	3.4	1.0	0.6	5.3	32.7	57.5	11.6	290.3	29.20	0.000
	06:00	3.0	0.8	0.5	3.7	32.8	53.6	12.7	298.8	29.21	0.000
	07:00	2.3	0.3	0.3	3.2	32.1	48.5	15.4	299.8	29.23	UM
	08:00	1.9	0.3	0.0	3.4	31.6	46.9	16.4	303.4	29.26	UM
	09:00	1.9	0.3	-0.1	3.4	32.8	42.2	15.8	300.4	29.28	UM
	10:00	1.9	0.3	0.0	3.4	34.4	37.8	17.2	307.8	29.29	UM
	11:00	2.1	0.3	0.0	3.3	36.0	36.4	18.8	300.8	29.28	UM
	12:00	1.9	0.3	0.3	3.1	36.8	36.1	17.4	302.2	29.27	UM
	13:00	2.1	0.3	0.0	2.9	37.2	35.9	15.7	300.8	29.27	UM
	14:00	2.4	0.3	0.0	3.0	36.2	37.9	17.0	302.7	29.28	UM
	15:00	2.4	0.3	0.1	3.0	35.7	38.8	15.9	298.8	29.28	UM
	16:00	3.0	0.5	0.1	3.3	35.0	40.8	16.8	298.9	29.29	UM
	17:00	3.8	0.3	0.1	3.3	34.2	42.4	15.1	302.7	29.31	UM
	18:00	3.8	0.5	0.1	3.7	33.3	45.5	14.0	296.3	29.33	UM
	19:00	4.1	0.3	0.1	3.7	32.1	48.7	14.0	297.9	29.35	UM
	20:00	3.8	0.5	0.3	4.0	31.0	49.3	13.4	297.1	29.36	UM
	21:00	3.8	0.5	0.1	4.1	30.1	51.1	13.2	293.9	29.36	UM
	22:00	3.9	0.5	0.1	5.0	29.5	52.4	12.4	296.6	29.36	UM
	23:00	ZS	0.3	0.1	4.6	29.8	54.3	12.6	303.7	29.37	UM
	00:00	3.6	ZS	0.4	5.9	29.9	56.8	13.5	302.9	29.36	UM
Minimum		1.9	0.3	-0.1	2.9	29.5	35.9	8.8	279.3	29.20	ID
Maximum		4.1	1.0	0.6	8.6	37.2	57.5	18.8	307.8	29.37	ID
Average (Total)		3.0	0.5	0.2	4.4	33.1	46.3	14.1	296.9	29.28	ID

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
03/15/2023	01:00	3.4	0.8	ZS	5.2	30.2	57.6	12.8	306.7	29.37	UM
	02:00	2.8	0.8	0.5	5.3	30.4	57.5	11.6	307.9	29.38	UM
	03:00	2.3	0.8	0.5	5.4	30.2	58.4	12.0	308.1	29.39	0.000
	04:00	1.5	0.5	0.5	4.9	30.1	59.1	12.1	307.7	29.39	UM
	05:00	1.3	0.5	0.5	4.2	29.9	58.0	12.5	305.3	29.40	UM
	06:00	1.3	0.5	0.4	3.8	29.5	57.7	11.3	298.0	29.42	UM
	07:00	1.5	0.3	0.3	3.4	29.3	57.6	10.7	298.6	29.45	0.000
	08:00	1.7	0.5	0.4	3.8	30.7	51.9	10.7	309.9	29.47	0.000
	09:00	1.9	0.3	0.4	6.4	32.8	44.4	11.3	315.8	29.49	0.000
	10:00	1.5	0.0	0.1	4.4	35.2	35.7	14.4	313.6	29.49	UM
	11:00	1.9	0.0	0.4	7.4	38.3	28.7	13.2	313.7	29.49	UM
	12:00	2.3	0.3	0.9	7.4	41.6	23.7	13.0	320.1	29.48	UM
	13:00	2.6	0.5	1.1	9.7	43.7	21.3	12.6	329.2	29.47	UM
	14:00	3.0	0.5	1.3	10.6	45.5	19.4	13.1	331.9	29.46	UM
	15:00	3.2	0.5	1.3	7.6	47.0	18.1	13.0	327.7	29.45	UM
	16:00	3.2	0.8	1.3	6.7	47.8	17.2	12.3	334.4	29.44	UM
	17:00	3.4	0.5	1.4	6.4	48.0	18.3	10.9	324.1	29.45	0.000
	18:00	3.9	0.5	1.4	7.5	46.4	19.6	9.4	321.6	29.46	0.000
	19:00	4.9	0.8	1.3	7.2	44.4	23.2	8.3	313.7	29.48	0.000
	20:00	5.6	0.8	1.5	9.7	43.0	24.6	6.3	316.4	29.50	0.000
	21:00	5.5	0.8	1.4	9.8	42.0	25.6	5.0	312.0	29.50	0.000
	22:00	7.1	1.0	1.8	13.6	40.0	28.0	4.4	311.1	29.50	0.000
	23:00	8.6	0.8	1.6	11.0	37.9	31.5	4.7	305.6	29.51	0.000
	00:00	10.2	0.8	1.9	14.7	34.2	37.9	3.2	302.1	29.51	0.000
Minimum		1.3	0.0	0.1	3.4	29.3	17.2	3.2	298.0	29.37	ID
Maximum		10.2	1.0	1.9	14.7	48.0	59.1	14.4	334.4	29.51	ID
Average (Total)		3.5	0.6	1.0	7.3	37.8	36.5	10.4	314.0	29.46	ID

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
03/16/2023	01:00	9.0	0.5	0.5	5.2	30.0	48.1	0.8	135.4	29.50	0.000
	02:00	7.3	0.8	0.8	6.3	27.9	52.7	1.2	199.6	29.50	0.000
	03:00	5.1	1.6	0.6	7.1	26.9	56.6	2.3	219.8	29.49	0.000
	04:00	5.3	1.3	0.4	7.4	27.0	55.5	2.5	234.7	29.49	0.000
	05:00	5.8	1.8	0.5	5.7	30.7	48.3	3.1	232.5	29.49	0.000
	06:00	14.7	3.1	0.9	4.6	36.4	37.1	4.9	231.2	29.50	0.000
	07:00	9.2	2.6	1.6	10.2	37.5	36.0	4.1	214.9	29.49	0.000
	08:00	13.2	1.8	0.6	7.2	35.2	42.6	4.2	194.0	29.50	0.000
	09:00	12.8	1.6	0.6	5.7	42.6	31.3	6.5	211.8	29.52	0.000
	10:00	8.1	1.3	0.5	4.5	48.1	23.5	7.4	213.4	29.52	0.000
	11:00	4.3	1.3	0.6	3.7	51.1	19.7	7.9	202.7	29.50	0.000
	12:00	3.6	1.8	1.1	3.4	54.2	16.7	5.9	222.4	29.47	0.000
	13:00	3.0	1.6	1.6	3.1	57.0	12.7	3.5	226.4	29.44	0.000
	14:00	3.4	1.6	1.6	2.7	59.7	11.7	5.3	199.9	29.39	0.000
	15:00	2.4	1.6	1.8	2.3	61.5	11.5	6.0	210.5	29.36	0.000
	16:00	2.4	1.8	2.3	2.7	62.7	12.3	6.3	199.6	29.33	0.000
	17:00	2.4	1.8	1.9	2.7	63.0	12.8	5.2	189.5	29.32	0.000
	18:00	2.4	1.8	1.4	2.5	61.2	14.6	4.8	144.3	29.30	0.000
	19:00	7.0	1.3	1.5	3.4	52.8	21.3	4.3	123.8	29.29	0.000
	20:00	5.3	1.0	1.4	3.7	52.8	20.9	4.6	129.4	29.28	0.000
	21:00	4.7	0.8	1.0	3.7	54.8	19.0	6.0	148.0	29.27	0.000
	22:00	3.9	0.8	1.1	4.1	54.4	20.3	5.4	146.8	29.26	0.000
	23:00	ZS	0.8	1.4	4.9	52.7	23.4	4.5	158.8	29.24	0.000
	00:00	2.6	ZS	1.8	9.5	52.6	24.3	4.7	180.6	29.23	0.000
Minimum		2.4	0.5	0.4	2.3	26.9	11.5	0.8	123.8	29.23	0.00
Maximum		14.7	3.1	2.3	10.2	63.0	56.6	7.9	234.7	29.52	0.00
Average (Total)		6.0	1.5	1.1	4.8	47.2	28.0	4.6	190.4	29.40	(0.00)

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
03/17/2023	01:00	2.8	1.0	ZS	7.1	52.8	25.1	5.2	185.6	29.20	0.000
	02:00	2.4	1.0	1.4	5.4	52.6	26.2	4.8	191.5	29.18	0.000
	03:00	2.6	1.3	1.6	7.0	53.1	27.4	4.6	195.7	29.17	0.000
	04:00	5.8	1.0	1.4	5.6	52.0	29.8	3.2	170.6	29.14	0.000
	05:00	5.5	1.0	1.5	6.5	47.8	36.8	0.9	101.1	29.13	0.000
	06:00	13.9	1.0	1.5	6.7	46.0	42.0	3.1	125.5	29.11	0.000
	07:00	27.8	1.0	1.5	8.1	47.0	42.4	2.9	145.9	29.10	0.000
	08:00	22.0	1.0	1.4	7.9	50.2	36.1	3.2	160.9	29.09	0.000
	09:00	11.7	1.0	1.6	11.8	52.5	36.9	4.7	182.7	29.08	0.000
	10:00	8.6	1.0	1.4	15.9	55.7	35.2	5.5	171.7	29.05	0.000
	11:00	8.3	0.8	1.4	18.5	56.1	40.0	7.4	197.0	29.04	0.000
	12:00	7.7	0.8	0.9	19.9	53.5	57.4	6.7	196.7	29.03	0.020
	13:00	6.4	0.8	0.3	18.8	52.6	70.0	5.6	156.0	29.02	0.008
	14:00	5.1	0.5	0.5	19.8	53.3	66.7	7.2	154.0	28.99	0.000
	15:00	4.3	0.8	0.4	19.9	56.5	59.9	8.3	151.2	28.97	0.000
	16:00	4.7	0.8	0.5	19.3	58.3	55.4	6.9	156.4	28.95	0.000
	17:00	4.3	0.8	0.8	19.0	59.1	51.6	7.3	154.1	28.94	0.000
	18:00	4.5	0.8	0.8	20.0	58.6	52.6	7.0	152.4	28.93	0.000
	19:00	4.3	0.8	0.9	23.2	57.4	57.3	6.6	170.5	28.94	0.000
	20:00	6.8	0.3	0.1	24.6	54.2	74.7	2.3	271.0	28.98	0.012
	21:00	7.1	0.0	-0.8	19.0	52.4	87.5	4.3	276.4	29.01	0.028
	22:00	3.8	0.0	-0.6	3.5	49.6	74.0	11.3	309.2	29.06	0.000
	23:00	3.0	0.3	-0.1	3.2	46.5	62.8	11.9	309.6	29.11	0.000
	00:00	2.8	0.0	0.3	4.3	44.6	59.8	7.7	301.6	29.13	0.000
Minimum		2.4	0.0	-0.8	3.2	44.6	25.1	0.9	101.1	28.93	0.00
Maximum		27.8	1.3	1.6	24.6	59.1	87.5	11.9	309.6	29.20	0.03
Average (Total)		7.3	0.7	0.8	13.1	52.6	50.3	5.8	191.1	29.06	(0.07)

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
03/18/2023	01:00	3.0	0.3	0.4	5.8	43.4	58.9	8.9	294.2	29.14	0.000
	02:00	2.8	0.3	0.3	6.6	42.1	58.0	8.2	297.2	29.14	0.000
	03:00	2.4	0.0	0.5	6.4	40.6	56.3	8.7	302.3	29.14	0.000
	04:00	3.0	0.0	0.6	6.4	39.4	55.2	7.1	322.9	29.14	0.000
	05:00	2.4	0.5	0.5	7.1	38.9	55.2	7.4	288.6	29.16	0.000
	06:00	2.1	0.5	0.5	6.7	37.8	53.2	7.2	297.0	29.17	0.000
	07:00	3.0	1.0	0.4	6.7	37.3	54.5	5.3	298.6	29.20	0.000
	08:00	2.6	0.5	0.6	5.6	37.8	51.3	6.6	299.7	29.21	0.000
	09:00	2.3	1.0	0.6	5.4	38.6	47.2	9.3	302.1	29.22	0.000
	10:00	1.9	0.8	0.6	5.2	39.8	41.8	12.0	285.7	29.23	0.000
	11:00	1.9	0.8	0.6	4.9	40.8	36.3	10.3	291.5	29.23	0.000
	12:00	1.7	1.0	0.6	4.3	43.6	31.5	9.8	293.5	29.20	0.000
	13:00	1.7	1.0	0.4	4.0	45.1	29.6	10.8	268.5	29.18	0.000
	14:00	1.5	0.8	0.4	4.0	46.5	26.6	8.3	269.0	29.16	0.000
	15:00	2.3	0.8	0.3	4.2	48.1	23.4	11.7	276.2	29.15	0.000
	16:00	1.5	0.8	0.4	4.2	48.5	23.2	12.8	267.9	29.15	0.000
	17:00	1.7	0.8	0.4	4.2	47.9	23.7	11.7	275.5	29.16	0.000
	18:00	1.7	0.5	0.1	4.3	45.8	25.9	12.4	287.7	29.18	0.000
	19:00	2.4	0.8	0.3	4.1	43.2	28.5	11.4	283.6	29.21	0.000
	20:00	2.1	0.5	0.3	4.6	41.6	31.4	10.2	279.0	29.24	0.000
	21:00	2.1	0.8	0.6	5.0	40.3	36.9	12.2	277.4	29.28	0.000
	22:00	2.4	1.0	0.6	5.5	38.2	43.5	12.0	282.0	29.30	0.000
	23:00	2.1	0.8	0.3	6.1	36.7	39.8	10.6	276.0	29.32	0.000
	00:00	2.1	0.8	0.0	5.4	35.3	37.6	8.3	280.0	29.34	0.000
Minimum		1.5	0.0	0.0	4.0	35.3	23.2	5.3	267.9	29.14	0.00
Maximum		3.0	1.0	0.6	7.1	48.5	58.9	12.8	322.9	29.34	0.00
Average (Total)		2.2	0.7	0.4	5.3	41.6	40.4	9.7	287.3	29.20	(0.00)

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
03/19/2023	01:00	2.3	1.0	0.8	4.7	33.1	37.4	9.8	297.7	29.36	0.000
	02:00	1.9	1.0	0.6	4.2	30.7	38.9	10.5	300.5	29.38	0.000
	03:00	1.7	0.8	0.8	4.5	28.6	39.4	13.1	299.9	29.39	UM
	04:00	1.7	0.5	0.8	4.7	26.4	38.7	11.3	286.9	29.40	UM
	05:00	1.5	0.5	1.1	4.5	24.7	33.8	11.3	298.0	29.43	UM
	06:00	1.5	0.5	1.3	4.0	23.2	33.1	10.4	285.9	29.45	0.000
	07:00	2.6	0.8	1.1	4.2	22.3	36.9	7.2	273.0	29.47	0.000
	08:00	3.4	1.0	0.9	4.8	24.2	35.2	7.6	277.0	29.49	0.000
	09:00	3.2	1.0	0.9	4.7	26.1	35.5	10.8	281.9	29.51	0.000
	10:00	2.3	1.3	0.9	4.6	28.1	34.2	11.2	289.2	29.52	0.000
	11:00	1.9	1.0	1.1	4.5	30.5	32.7	10.9	290.3	29.53	0.000
	12:00	1.7	1.0	0.9	4.4	32.6	31.0	11.4	290.2	29.52	0.000
	13:00	1.5	0.8	0.8	4.0	34.0	29.4	9.8	286.6	29.52	0.000
	14:00	1.3	0.8	0.9	3.9	35.9	27.7	9.6	295.9	29.50	0.000
	15:00	1.5	0.8	1.1	3.9	36.8	26.4	10.6	294.3	29.50	UM
	16:00	2.3	1.0	1.1	4.1	38.2	24.8	9.1	294.9	29.50	0.000
	17:00	1.7	0.8	1.0	4.2	37.9	25.2	10.8	288.8	29.52	0.000
	18:00	1.7	1.0	1.1	4.6	36.6	26.6	9.3	302.7	29.54	0.000
	19:00	2.6	1.0	1.5	6.8	34.3	30.5	6.0	300.1	29.56	0.000
	20:00	4.9	1.0	1.5	7.3	32.2	34.6	4.1	291.9	29.57	0.000
	21:00	3.4	1.0	1.6	7.0	31.5	36.6	4.1	297.7	29.60	0.000
	22:00	2.8	1.0	1.1	7.1	29.5	40.9	1.9	269.8	29.61	0.000
	23:00	ZS	1.0	1.6	10.6	27.9	45.1	2.2	267.2	29.62	0.000
	00:00	5.3	ZS	1.3	10.0	25.7	50.2	0.5	236.0	29.62	0.000
Minimum		1.3	0.5	0.6	3.9	22.3	24.8	0.5	236.0	29.36	0.00
Maximum		5.3	1.3	1.6	10.6	38.2	50.2	13.1	302.7	29.62	0.00
Average (Total)		2.4	0.9	1.1	5.3	30.5	34.4	8.5	287.3	29.50	(0.00)

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
03/20/2023	01:00	6.0	1.0	ZS	11.4	24.2	54.2	1.3	223.3	29.62	0.000
	02:00	5.8	1.0	1.1	10.8	21.7	61.6	1.1	228.4	29.63	0.000
	03:00	3.6	1.0	1.4	10.2	22.7	59.8	2.9	208.8	29.64	0.000
	04:00	4.7	1.8	1.3	8.5	24.9	53.1	3.8	228.0	29.63	0.000
	05:00	5.8	2.4	1.0	7.3	24.7	54.2	3.6	220.3	29.64	0.000
	06:00	7.1	1.8	1.5	9.7	25.0	53.0	4.7	217.0	29.66	0.000
	07:00	7.3	1.8	1.1	8.4	26.0	50.5	4.4	215.6	29.68	0.000
	08:00	7.0	2.1	1.1	6.9	30.1	44.1	6.0	231.7	29.71	0.000
	09:00	5.8	2.1	1.4	7.4	34.1	36.6	7.7	259.1	29.72	0.000
	10:00	3.0	1.8	1.3	7.0	37.1	32.4	7.3	253.3	29.72	0.000
	11:00	2.4	1.8	0.8	6.5	39.6	29.3	4.2	258.7	29.70	0.000
	12:00	2.3	1.6	0.9	6.4	42.6	27.3	4.5	249.0	29.68	0.000
	13:00	2.3	1.3	0.5	5.8	45.7	25.5	4.2	210.9	29.67	0.000
	14:00	2.4	1.3	0.6	5.3	48.1	23.7	4.8	221.3	29.65	0.000
	15:00	3.0	1.6	0.8	6.0	49.6	23.0	4.6	187.7	29.63	0.000
	16:00	2.8	1.8	0.8	5.7	50.7	21.0	5.2	202.0	29.62	0.000
	17:00	2.4	1.6	0.8	5.0	51.0	20.7	5.1	169.8	29.60	0.000
	18:00	2.3	1.6	0.8	4.8	50.2	21.2	4.1	181.3	29.60	0.000
	19:00	3.9	1.6	1.0	7.7	47.4	24.1	2.8	161.1	29.61	0.000
	20:00	5.5	2.1	2.1	29.7	43.2	28.6	2.4	165.8	29.62	0.000
	21:00	5.3	1.6	1.5	7.8	42.2	29.4	3.4	163.6	29.63	0.000
	22:00	3.0	1.6	1.1	7.0	41.4	30.0	5.8	186.9	29.64	0.000
	23:00	3.6	1.6	2.1	20.0	39.7	31.0	4.9	200.0	29.65	0.000
	00:00	4.1	1.3	1.4	7.4	35.7	37.3	3.3	220.4	29.65	0.000
Minimum		2.3	1.0	0.5	4.8	21.7	20.7	1.1	161.1	29.60	0.00
Maximum		7.3	2.4	2.1	29.7	51.0	61.6	7.7	259.1	29.72	0.00
Average (Total)		4.2	1.6	1.1	8.9	37.4	36.3	4.3	211.0	29.65	(0.00)

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
03/21/2023	01:00	4.9	1.3	1.9	12.9	36.0	35.6	4.1	204.2	29.66	0.000
	02:00	6.2	1.6	1.5	8.5	29.3	47.4	2.2	156.9	29.66	0.000
	03:00	5.6	1.6	1.0	8.3	27.1	54.8	1.9	137.9	29.66	0.000
	04:00	9.2	2.1	2.9	45.4	26.6	58.0	2.6	145.3	29.67	0.000
	05:00	11.8	1.6	2.3	30.9	29.7	52.3	1.1	183.0	29.68	0.000
	06:00	8.6	1.3	1.0	10.1	26.9	56.6	0.4	161.7	29.70	0.000
	07:00	16.2	1.3	1.4	10.5	24.2	65.8	0.1	350.8	29.72	0.000
	08:00	29.3	1.8	1.9	18.3	31.3	47.5	0.6	84.1	29.76	0.000
	09:00	18.0	1.8	1.6	12.3	37.6	42.6	3.0	129.1	29.78	0.000
	10:00	12.8	1.6	1.5	10.2	44.9	33.6	2.2	163.2	29.78	0.000
	11:00	7.1	1.6	1.0	6.2	51.0	25.0	4.0	162.3	29.78	0.000
	12:00	4.5	1.8	0.9	4.6	54.3	18.7	5.0	177.7	29.77	0.000
	13:00	3.9	1.6	1.4	3.9	56.8	16.5	5.5	213.2	29.76	0.000
	14:00	2.6	2.1	1.4	3.3	58.6	15.1	5.5	209.4	29.73	0.000
	15:00	2.4	2.4	1.6	3.1	60.1	13.7	4.8	174.2	29.70	0.000
	16:00	2.3	2.1	1.8	3.2	59.9	14.9	6.2	154.2	29.69	0.000
	17:00	2.4	1.8	1.5	2.7	59.0	14.5	7.3	140.6	29.68	0.000
	18:00	2.6	1.6	1.9	4.0	57.5	15.2	5.5	125.7	29.68	0.000
	19:00	4.3	1.3	1.6	5.1	52.4	20.0	4.4	118.3	29.68	0.000
	20:00	6.0	1.3	1.3	5.1	47.3	26.0	3.9	113.5	29.67	0.000
	21:00	10.7	1.3	1.4	9.8	48.3	26.6	4.6	101.8	29.68	0.000
	22:00	5.5	1.0	1.4	10.3	49.9	24.8	5.2	123.5	29.68	0.000
	23:00	ZS	1.3	2.5	19.0	48.0	29.5	3.3	141.0	29.69	0.000
	00:00	4.5	ZS	1.4	9.7	50.8	26.5	5.9	144.5	29.69	0.000
Minimum		2.3	1.0	0.9	2.7	24.2	13.7	0.1	84.1	29.66	0.00
Maximum		29.3	2.4	2.9	45.4	60.1	65.8	7.3	350.8	29.78	0.00
Average (Total)		7.9	1.6	1.6	10.7	44.5	32.5	3.7	159.0	29.71	(0.00)

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
03/22/2023	01:00	4.3	1.3	ZS	9.2	49.7	28.1	4.4	128.5	29.68	0.000
	02:00	6.4	1.6	1.8	12.1	49.0	28.9	3.5	136.4	29.67	0.000
	03:00	3.2	1.6	1.3	15.2	50.1	28.0	3.9	180.1	29.66	0.000
	04:00	8.3	1.6	1.5	10.4	48.3	30.6	2.1	183.4	29.66	0.000
	05:00	4.7	1.6	1.5	6.9	50.3	28.1	7.6	195.6	29.67	0.000
	06:00	5.6	1.6	1.4	8.7	49.8	32.2	4.5	176.0	29.66	0.000
	07:00	13.9	1.6	1.4	8.1	47.4	37.4	2.8	125.1	29.66	0.000
	08:00	16.5	1.6	1.6	10.7	50.4	35.1	1.8	168.9	29.66	0.000
	09:00	7.9	1.6	1.1	7.6	54.1	31.3	3.0	138.5	29.67	0.000
	10:00	4.7	1.6	1.4	8.5	58.5	25.2	7.7	199.3	29.65	0.000
	11:00	5.3	1.8	1.4	10.0	60.0	23.2	8.8	216.1	29.64	0.000
	12:00	4.3	1.8	1.4	9.5	61.5	21.8	7.7	221.1	29.63	0.000
	13:00	4.3	1.8	1.6	CI	63.2	20.2	7.1	209.8	29.60	0.000
	14:00	QC	1.6	1.5	CI	64.6	21.0	8.3	194.3	29.57	0.000
	15:00	QC	1.6	1.4	CI	64.5	21.7	8.5	167.5	29.54	0.000
	16:00	QC	1.3	1.5	CI	64.3	20.7	8.7	169.6	29.51	0.000
	17:00	QC	1.0	1.1	CI	63.3	23.4	7.1	190.9	29.51	0.000
	18:00	QC	0.8	0.9	CI	62.0	26.8	6.3	199.8	29.50	0.000
	19:00	QC	QC	1.3	8.7	59.3	29.5	3.5	150.5	29.49	0.000
	20:00	7.1	QC	1.5	11.7	57.9	29.8	4.8	146.0	29.49	0.000
	21:00	5.6	1.6	3.8	19.8	57.0	33.3	5.3	171.3	29.50	0.000
	22:00	5.8	1.0	1.9	16.5	54.0	39.0	4.0	173.7	29.49	0.000
	23:00	4.5	1.3	1.4	14.7	53.1	42.9	5.5	200.2	29.50	0.000
	00:00	4.9	1.3	1.1	12.3	53.8	51.5	7.4	206.4	29.49	0.000
Minimum		3.2	0.8	0.9	6.9	47.4	20.2	1.8	125.1	29.49	0.00
Maximum		16.5	1.8	3.8	19.8	64.6	51.5	8.8	221.1	29.68	0.00
Average (Total)		6.5	1.5	1.5	11.1	56.1	29.6	5.6	177.0	29.59	(0.00)

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
03/23/2023	01:00	6.6	1.3	0.6	12.1	53.5	56.7	7.0	210.5	29.48	0.000
	02:00	6.8	1.0	0.9	12.8	52.2	60.4	5.1	184.7	29.45	0.000
	03:00	6.8	1.0	0.8	13.8	51.1	63.4	3.8	170.0	29.43	0.000
	04:00	6.0	0.8	0.9	17.1	50.9	66.9	5.3	188.9	29.40	0.000
	05:00	4.5	0.8	0.3	11.0	52.9	67.6	6.7	187.0	29.39	0.000
	06:00	4.9	0.8	0.4	11.7	52.7	68.6	4.7	180.4	29.38	0.000
	07:00	4.9	0.8	-0.1	11.2	52.5	70.3	5.0	177.9	29.36	0.000
	08:00	7.1	0.5	0.0	12.3	52.8	71.5	3.7	171.6	29.35	0.000
	09:00	7.7	0.8	-0.1	13.0	53.3	74.4	4.4	148.8	29.34	0.000
	10:00	10.2	0.3	-0.8	12.3	SC	SC	SC	SC	29.34	SC
	11:00	8.5	0.3	-0.6	18.4	SC	SC	SC	SC	29.32	0.000
	12:00	6.6	0.5	-0.6	17.1	SC	SC	SC	SC	29.29	SC
	13:00	4.7	0.5	-0.6	14.5	SC	SC	SC	SC	29.24	SC
	14:00	3.6	0.0	-0.6	12.4	71.9	52.0	6.6	186.7	29.22	0.000
	15:00	3.6	QC	-0.6	12.4	72.8	50.7	5.7	167.9	29.20	0.000
	16:00	5.6	QC	-0.8	QC	71.7	52.0	1.2	127.6	29.19	0.000
	17:00	10.5	0.8	QC	QC	71.8	53.3	3.2	54.8	29.17	0.000
	18:00	16.5	0.8	QC	17.2	68.4	64.3	1.6	87.1	29.16	0.000
	19:00	21.2	0.5	QC	20.5	65.9	68.0	0.9	210.3	29.16	0.000
	20:00	6.2	0.5	-0.1	19.8	72.3	47.8	6.7	220.4	29.15	0.000
	21:00	3.8	0.0	-0.8	13.6	72.7	44.7	5.0	234.1	29.18	0.000
	22:00	4.3	0.3	-0.9	13.5	71.3	48.8	4.3	257.0	29.19	0.000
	23:00	ZS	0.3	-1.9	9.9	68.1	67.6	7.5	322.3	29.21	0.000
	00:00	3.9	ZS	-2.5	7.8	64.3	80.4	8.8	329.6	29.23	0.000
Minimum		3.6	0.0	-2.5	7.8	50.9	44.7	0.9	54.8	29.15	0.00
Maximum		21.2	1.3	0.9	20.5	72.8	80.4	8.8	329.6	29.48	0.00
Average (Total)		7.2	0.6	-0.3	13.8	62.2	61.5	4.8	190.9	29.28	(0.00)

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
03/24/2023	01:00	4.5	0.5	ZS	4.8	60.9	78.6	8.0	332.3	29.25	0.000
	02:00	4.5	0.3	-1.5	2.7	57.4	83.2	5.1	1.2	29.27	0.004
	03:00	4.5	0.0	-1.4	2.2	55.9	84.1	5.1	345.5	29.27	UM
	04:00	6.6	0.0	-1.4	2.9	54.4	87.9	4.1	353.8	29.26	UM
	05:00	11.1	0.0	-1.6	3.4	53.5	89.2	5.4	1.6	29.27	UM
	06:00	4.7	0.0	-0.9	3.6	51.5	85.3	6.6	355.9	29.28	UM
	07:00	5.1	0.0	-1.0	3.6	49.1	88.0	6.6	348.3	29.31	UM
	08:00	6.2	-0.3	-0.8	3.6	47.8	88.4	4.8	348.5	29.34	UM
	09:00	11.8	-0.3	-0.5	4.7	47.1	93.4	2.7	33.2	29.32	UM
	10:00	7.7	0.0	-0.8	4.2	46.3	94.1	3.4	84.6	29.33	UM
	11:00	8.1	-0.3	-0.5	4.7	45.9	92.0	6.8	6.0	29.35	0.000
	12:00	8.6	0.0	-0.4	4.3	45.1	85.9	4.2	31.4	29.35	0.000
	13:00	8.3	0.3	-0.1	4.2	45.9	80.1	2.3	53.6	29.34	0.000
	14:00	10.0	0.3	-0.3	4.5	46.0	82.1	3.8	353.2	29.36	UM
	15:00	7.3	0.0	-0.4	4.8	45.7	83.1	2.0	13.7	29.34	UM
	16:00	8.6	0.0	-0.4	6.2	45.7	88.9	3.4	349.9	29.34	UM
	17:00	10.9	0.0	-0.3	8.1	45.5	92.2	4.6	350.1	29.35	UM
	18:00	13.7	0.3	-0.3	9.0	45.1	90.7	2.0	9.5	29.36	UM
	19:00	13.7	0.0	0.0	11.1	44.9	92.9	4.5	11.6	29.36	UM
	20:00	12.2	0.3	-0.3	10.5	44.7	91.0	2.0	336.2	29.38	0.000
	21:00	12.8	0.0	-0.1	11.1	44.1	92.5	1.0	349.2	29.40	0.000
	22:00	9.4	0.3	-0.3	11.8	44.1	94.2	0.0	38.1	29.40	0.000
	23:00	10.7	0.3	-0.4	12.9	43.9	95.6	2.0	13.1	29.37	UM
	00:00	8.8	0.5	-0.3	13.5	43.8	96.3	0.9	91.4	29.36	UM
Minimum		4.5	-0.3	-1.6	2.2	43.8	78.6	0.0	1.2	29.25	ID
Maximum		13.7	0.5	0.0	13.5	60.9	96.3	8.0	355.9	29.40	ID
Average (Total)		8.7	0.1	-0.6	6.3	48.1	88.7	3.8	175.5	29.33	ID

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
03/25/2023	01:00	5.8	0.5	-0.4	11.1	43.5	94.5	3.3	112.7	29.34	0.000
	02:00	5.5	0.3	-0.3	11.7	42.9	92.1	4.8	109.5	29.33	0.000
	03:00	4.7	0.5	-0.4	13.4	42.6	88.9	4.9	101.7	29.31	0.000
	04:00	5.3	0.3	-0.5	11.3	42.4	89.6	3.9	101.9	29.29	0.000
	05:00	5.1	0.3	-0.1	9.9	41.9	84.3	7.0	96.9	29.27	0.000
	06:00	4.9	0.3	0.0	5.7	41.3	85.3	8.0	97.6	29.25	0.000
	07:00	5.1	0.3	-0.3	5.6	40.9	87.1	5.1	65.6	29.27	0.000
	08:00	3.9	0.3	0.0	5.8	39.8	94.0	5.7	86.0	29.26	UM
	09:00	4.1	0.3	-0.1	4.9	40.2	94.9	7.3	97.4	29.22	0.000
	10:00	4.7	0.5	-0.1	4.6	40.7	91.1	7.1	100.4	29.21	0.000
	11:00	4.9	0.0	-0.4	4.7	41.1	91.1	6.0	111.6	29.19	0.000
	12:00	4.3	0.3	-0.3	4.7	42.1	93.5	8.6	115.1	29.15	0.000
	13:00	4.5	0.3	-0.3	3.4	45.6	86.8	8.8	123.8	29.10	0.000
	14:00	4.7	0.3	-0.3	4.5	47.2	84.6	6.5	131.5	29.07	0.000
	15:00	5.1	0.0	-0.6	5.0	47.7	85.0	7.2	115.1	29.05	0.000
	16:00	4.9	0.3	-0.5	5.5	48.8	84.2	6.9	110.7	29.03	0.000
	17:00	4.7	0.3	-0.6	5.4	50.2	82.6	4.5	87.9	29.01	0.000
	18:00	4.7	0.3	-0.9	6.4	51.0	82.8	3.9	62.5	29.01	0.000
	19:00	9.2	0.0	-0.5	7.4	48.0	89.5	1.6	12.4	29.02	0.000
	20:00	11.1	0.0	-0.5	8.7	47.4	92.4	3.1	338.7	29.05	0.000
	21:00	8.6	-0.3	-0.3	12.0	42.1	95.1	0.5	241.2	29.07	0.000
	22:00	9.6	0.3	0.3	41.4	39.9	97.8	1.4	222.8	29.09	0.000
	23:00	6.6	0.3	0.1	31.7	39.9	98.6	1.2	172.6	29.11	0.000
	00:00	4.7	0.3	0.3	20.2	44.9	85.8	4.0	252.3	29.14	0.000
Minimum		3.9	-0.3	-0.9	3.4	39.8	82.6	0.5	12.4	29.01	0.00
Maximum		11.1	0.5	0.3	41.4	51.0	98.6	8.8	338.7	29.34	0.00
Average (Total)		5.7	0.3	-0.3	10.2	43.8	89.6	5.0	127.8	29.16	(0.00)

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
03/26/2023	01:00	1.5	0.0	0.0	2.5	55.4	45.0	9.8	265.9	29.17	0.000
	02:00	1.1	0.5	0.3	2.2	54.4	43.1	10.2	260.2	29.21	0.000
	03:00	1.5	1.0	0.4	2.4	52.3	46.1	9.4	267.4	29.23	0.000
	04:00	1.3	0.5	0.1	1.8	50.0	44.7	12.6	263.5	29.25	0.000
	05:00	1.1	0.5	0.4	2.0	47.6	43.7	9.3	270.8	29.28	0.000
	06:00	1.5	0.3	0.4	2.9	45.3	43.4	6.8	289.8	29.32	0.000
	07:00	1.9	0.8	0.4	3.2	44.8	41.7	9.5	279.4	29.35	0.000
	08:00	1.5	0.5	0.3	3.2	46.3	41.9	9.7	280.7	29.37	0.000
	09:00	2.3	0.5	0.4	3.5	48.6	39.8	9.7	289.5	29.37	0.000
	10:00	1.9	0.5	0.4	3.3	51.5	36.4	9.8	276.5	29.37	0.000
	11:00	2.1	0.5	0.6	3.4	55.0	32.4	10.1	265.4	29.38	0.000
	12:00	1.5	0.8	0.6	3.9	57.7	28.6	11.1	265.5	29.37	0.000
	13:00	1.7	1.0	0.8	3.6	60.1	23.8	8.8	268.9	29.37	0.000
	14:00	2.6	1.0	0.9	3.6	62.8	19.9	9.2	271.2	29.34	0.000
	15:00	2.3	1.0	1.0	3.6	64.3	18.9	11.4	256.2	29.33	0.000
	16:00	1.9	0.8	1.0	3.6	65.1	18.6	7.7	244.7	29.32	0.000
	17:00	2.1	1.3	1.1	3.9	65.6	17.0	8.9	276.6	29.32	0.000
	18:00	2.4	1.3	1.0	3.8	64.7	18.0	6.3	287.0	29.33	0.000
	19:00	5.3	1.6	1.1	3.9	60.6	22.2	2.9	291.2	29.34	0.000
	20:00	6.2	1.6	1.0	4.1	59.6	22.1	4.7	313.3	29.35	0.000
	21:00	8.6	1.0	0.9	4.7	53.6	30.9	2.0	3.7	29.36	0.000
	22:00	17.7	1.3	1.0	6.1	47.9	40.0	1.1	5.0	29.39	0.000
	23:00	ZS	1.0	2.1	22.4	45.1	45.3	0.9	107.1	29.40	0.000
	00:00	8.5	ZS	1.3	9.4	43.3	49.0	2.5	80.2	29.38	0.000
Minimum		1.1	0.0	0.0	1.8	43.3	17.0	0.9	3.7	29.17	0.00
Maximum		17.7	1.6	2.1	22.4	65.6	49.0	12.6	313.3	29.40	0.00
Average (Total)		3.4	0.8	0.7	4.5	54.2	33.9	7.7	236.6	29.33	(0.00)

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
03/27/2023	01:00	6.6	0.8	ZS	34.8	43.8	49.0	1.5	93.8	29.39	0.000
	02:00	5.3	0.5	1.6	17.9	41.0	56.3	0.6	82.7	29.38	0.000
	03:00	6.6	0.5	0.9	8.6	37.7	65.8	0.9	344.7	29.36	0.000
	04:00	7.9	0.5	0.6	7.4	38.5	64.0	0.8	341.4	29.34	0.000
	05:00	23.7	0.5	1.0	9.0	40.1	58.9	1.5	339.2	29.35	0.000
	06:00	26.3	0.5	0.9	10.6	39.8	61.9	2.3	344.4	29.34	0.000
	07:00	41.4	0.5	0.9	14.9	38.9	63.6	1.8	318.2	29.34	0.000
	08:00	20.1	0.8	0.8	10.2	44.3	50.9	2.4	345.6	29.33	0.000
	09:00	11.7	0.8	0.6	7.4	51.8	40.7	1.5	44.2	29.31	0.000
	10:00	7.1	0.8	0.4	5.5	56.7	42.0	6.2	114.7	29.28	0.000
	11:00	10.2	0.8	0.4	6.7	58.7	50.5	8.0	126.7	29.27	0.000
	12:00	13.2	0.8	-0.4	10.1	58.9	67.1	8.1	143.0	29.25	0.000
	13:00	13.0	0.5	-0.6	17.2	57.1	76.7	7.3	163.6	29.24	0.000
	14:00	8.5	0.5	-0.9	21.4	57.4	77.9	5.2	133.5	29.21	0.000
	15:00	6.6	0.3	-0.9	25.4	58.5	74.3	4.2	91.0	29.19	0.000
	16:00	5.8	0.3	-0.8	28.2	60.4	68.9	2.9	61.1	29.19	0.000
	17:00	6.2	0.8	-0.8	26.1	61.5	65.9	2.5	98.6	29.20	0.000
	18:00	8.5	0.8	-0.5	22.7	61.7	65.1	1.5	17.7	29.22	0.000
	19:00	12.2	0.3	-0.4	23.3	57.5	73.7	2.1	330.3	29.26	0.000
	20:00	13.7	0.5	0.1	17.3	57.3	58.3	4.7	320.3	29.30	0.000
	21:00	5.3	1.0	0.4	6.8	58.4	42.2	9.1	331.0	29.33	0.000
	22:00	3.9	0.5	0.1	5.3	54.1	56.7	8.5	340.1	29.37	0.000
	23:00	3.6	0.0	0.0	4.6	51.9	58.9	6.0	328.5	29.38	0.000
	00:00	3.9	0.0	0.0	5.2	50.1	62.7	4.2	322.1	29.40	0.000
Minimum		3.6	0.0	-0.9	4.6	37.7	40.7	0.6	17.7	29.19	0.00
Maximum		41.4	1.0	1.6	34.8	61.7	77.9	9.1	345.6	29.40	0.00
Average (Total)		11.3	0.6	0.1	14.4	51.5	60.5	3.9	215.7	29.30	(0.00)

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
03/28/2023	01:00	5.1	0.3	0.3	5.4	49.4	63.5	4.5	338.4	29.40	0.000
	02:00	6.2	0.3	0.0	6.0	47.7	67.9	3.0	350.6	29.40	0.000
	03:00	13.9	0.5	0.3	6.2	47.4	69.2	2.6	353.2	29.40	0.000
	04:00	27.6	0.3	0.3	7.4	44.3	74.1	2.2	330.1	29.40	0.000
	05:00	14.7	0.3	0.3	7.9	41.2	83.8	2.3	301.5	29.42	0.000
	06:00	14.5	0.3	0.0	7.2	43.0	76.8	2.9	297.6	29.44	0.000
	07:00	10.3	0.0	0.4	8.8	43.6	66.1	3.4	303.0	29.47	0.000
	08:00	11.1	0.3	0.1	10.1	46.3	58.0	3.7	316.8	29.49	0.000
	09:00	5.5	0.3	0.1	8.8	48.7	54.5	7.4	336.1	29.50	0.000
	10:00	4.1	0.3	0.3	7.2	49.0	52.1	8.2	338.2	29.51	0.000
	11:00	2.6	0.3	0.4	5.8	50.8	43.7	7.9	334.1	29.50	0.000
	12:00	3.2	0.3	0.5	5.5	51.6	40.4	8.7	336.6	29.50	0.000
	13:00	3.6	0.3	0.5	5.6	52.8	37.0	8.5	337.2	29.48	0.000
	14:00	4.5	1.8	0.6	5.3	53.2	34.1	8.1	352.2	29.47	0.000
	15:00	3.9	1.3	0.9	5.4	53.9	32.9	7.6	352.3	29.46	0.000
	16:00	3.9	1.0	0.9	5.5	53.8	32.2	6.4	0.2	29.45	0.000
	17:00	6.0	2.1	0.8	5.9	53.8	35.5	7.8	9.3	29.45	0.000
	18:00	4.7	1.0	0.8	5.9	51.7	38.8	7.5	21.9	29.46	0.000
	19:00	10.0	0.3	0.8	5.3	48.6	43.6	4.3	23.9	29.47	0.000
	20:00	9.8	0.5	0.8	5.5	46.8	47.9	2.0	34.4	29.48	0.000
	21:00	9.4	0.5	0.9	13.8	46.4	50.6	1.0	338.8	29.49	0.000
	22:00	7.9	0.5	0.8	11.1	45.3	56.8	2.8	287.5	29.49	0.000
	23:00	ZS	0.3	0.5	6.7	46.7	49.8	3.9	262.9	29.49	0.000
	00:00	2.8	ZS	0.3	4.9	46.6	49.3	2.9	277.5	29.49	0.000
Minimum		2.6	0.0	0.0	4.9	41.2	32.2	1.0	0.2	29.40	0.00
Maximum		27.6	2.1	0.9	13.8	53.9	83.8	8.7	353.2	29.51	0.00
Average (Total)		8.1	0.6	0.5	7.0	48.4	52.4	5.0	259.8	29.46	(0.00)

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
03/29/2023	01:00	2.1	0.8	ZS	5.1	45.4	53.6	5.1	247.4	29.49	0.000
	02:00	2.3	0.8	0.5	5.7	43.8	59.2	5.2	235.0	29.49	0.000
	03:00	3.4	0.5	0.3	6.4	41.4	65.8	4.9	236.0	29.49	0.000
	04:00	5.1	0.5	0.3	7.4	39.5	71.8	4.3	230.8	29.50	0.000
	05:00	12.4	0.8	0.3	8.4	37.2	77.8	0.6	197.1	29.52	0.000
	06:00	19.9	0.8	0.5	8.8	35.0	81.7	0.5	306.6	29.54	0.000
	07:00	18.0	0.5	0.6	11.1	37.4	68.7	2.2	349.1	29.55	0.000
	08:00	16.2	0.8	0.6	10.4	39.5	61.4	2.2	4.2	29.56	0.000
	09:00	16.2	0.8	0.8	11.4	43.2	56.7	2.5	274.7	29.57	0.000
	10:00	13.7	0.8	0.6	12.4	47.4	48.8	1.9	305.2	29.56	0.000
	11:00	6.0	0.8	0.6	8.9	50.7	39.3	3.9	291.0	29.56	0.000
	12:00	3.8	1.0	0.6	6.7	52.4	30.9	1.5	321.0	29.53	0.000
	13:00	2.6	0.8	0.8	5.6	54.6	28.8	3.4	230.1	29.50	0.000
	14:00	2.3	1.0	1.0	5.2	56.2	26.4	6.9	225.8	29.47	0.000
	15:00	2.4	1.0	0.8	4.9	57.3	24.1	7.8	244.8	29.44	0.000
	16:00	2.6	1.0	1.0	5.4	57.1	25.5	6.9	211.0	29.41	0.000
	17:00	2.1	1.0	0.9	5.2	57.8	22.7	8.7	227.1	29.39	0.000
	18:00	1.9	0.8	0.6	4.3	57.4	19.9	8.8	243.0	29.39	0.000
	19:00	3.6	0.8	0.5	4.1	55.7	16.3	10.3	268.2	29.40	0.000
	20:00	2.3	0.8	0.3	4.9	54.0	20.4	9.6	272.9	29.42	0.000
	21:00	2.4	1.0	0.6	5.1	51.9	25.7	6.8	255.0	29.44	0.000
	22:00	2.6	1.3	0.5	6.0	51.9	29.8	8.9	283.6	29.45	0.000
	23:00	3.4	0.5	0.6	6.3	47.9	49.6	11.5	336.4	29.49	UM
	00:00	3.9	0.3	0.3	4.9	41.6	66.2	8.9	339.6	29.54	0.000
Minimum		1.9	0.3	0.3	4.1	35.0	16.3	0.5	4.2	29.39	0.00
Maximum		19.9	1.3	1.0	12.4	57.8	81.7	11.5	349.1	29.57	0.00
Average (Total)		6.3	0.8	0.6	6.9	48.2	44.6	5.6	255.6	29.49	(0.00)

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
03/30/2023	01:00	3.4	0.5	0.3	4.7	40.6	65.3	7.5	331.7	29.56	0.000
	02:00	3.6	0.5	0.1	4.8	39.2	66.4	7.5	331.3	29.56	0.000
	03:00	2.8	0.5	0.4	6.4	38.4	54.8	9.4	337.2	29.58	0.000
	04:00	3.0	0.3	0.3	6.6	35.9	47.2	9.0	340.4	29.61	0.000
	05:00	9.8	0.8	0.4	7.6	32.3	53.7	3.5	338.8	29.63	0.000
	06:00	30.5	0.5	1.4	10.6	29.4	63.8	2.0	298.7	29.66	0.000
	07:00	19.2	0.8	0.6	9.1	30.9	59.5	2.9	324.2	29.69	0.000
	08:00	10.5	1.0	0.6	8.6	33.8	52.2	3.4	344.6	29.72	0.000
	09:00	4.5	3.4	0.5	8.0	35.4	46.3	4.3	11.8	29.74	0.000
	10:00	4.7	1.6	0.5	8.0	37.5	42.7	4.3	357.2	29.75	0.000
	11:00	3.2	1.0	0.6	7.4	39.7	38.3	3.6	297.6	29.75	0.000
	12:00	3.0	0.8	0.8	7.3	41.7	35.9	3.9	261.5	29.74	0.000
	13:00	3.0	1.0	0.8	7.2	44.1	31.3	1.7	316.2	29.72	0.000
	14:00	3.0	1.3	0.8	7.9	46.7	29.6	0.7	78.3	29.69	0.000
	15:00	3.8	1.6	0.8	7.8	49.0	26.4	1.7	319.0	29.67	0.000
	16:00	4.5	1.3	0.9	8.5	50.0	28.4	4.2	78.9	29.65	0.000
	17:00	3.8	1.3	0.9	8.2	50.2	28.7	5.0	100.4	29.64	0.000
	18:00	3.6	1.0	0.9	8.1	49.0	28.9	5.2	108.8	29.64	0.000
	19:00	5.5	1.0	1.0	7.5	43.4	36.8	3.3	100.4	29.64	0.000
	20:00	9.0	1.0	0.9	7.3	40.4	42.5	3.9	102.9	29.64	0.000
	21:00	10.9	0.8	0.9	7.5	39.1	45.0	2.3	89.8	29.65	0.000
	22:00	7.1	0.8	1.0	8.2	38.2	46.7	2.2	96.4	29.67	0.000
	23:00	ZS	0.8	2.3	34.0	36.7	51.5	2.9	127.0	29.66	0.000
	00:00	7.1	ZS	1.0	10.5	36.1	50.6	3.1	130.8	29.66	0.000
Minimum		2.8	0.3	0.1	4.7	29.4	26.4	0.7	11.8	29.56	0.00
Maximum		30.5	3.4	2.3	34.0	50.2	66.4	9.4	357.2	29.75	0.00
Average (Total)		6.9	1.0	0.8	8.8	39.9	44.7	4.0	217.7	29.66	(0.00)

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
03/31/2023	01:00	8.6	0.8	ZS	10.5	36.2	49.5	2.1	146.5	29.65	0.000
	02:00	7.9	0.8	1.1	9.1	34.8	56.2	2.8	116.8	29.63	0.000
	03:00	8.3	0.8	1.0	9.1	33.8	62.7	1.6	113.5	29.61	0.000
	04:00	7.0	0.8	0.9	10.6	34.0	67.4	2.3	128.9	29.60	0.000
	05:00	10.5	0.8	0.8	11.2	33.9	76.6	1.8	116.7	29.59	0.000
	06:00	15.4	0.5	1.0	11.5	33.5	79.8	2.5	98.9	29.59	0.000
	07:00	16.0	0.5	0.9	10.8	36.6	79.3	4.2	103.5	29.59	0.000
	08:00	10.5	0.8	0.6	10.0	40.4	75.6	5.5	109.7	29.58	0.000
	09:00	8.1	0.5	0.8	9.8	42.1	72.8	5.9	112.7	29.57	0.000
	10:00	8.3	0.8	0.9	10.1	44.1	70.8	5.3	109.7	29.55	0.000
	11:00	7.5	0.8	0.8	10.8	47.8	64.1	3.7	104.4	29.53	0.000
	12:00	5.5	0.5	0.6	11.2	49.8	60.6	5.1	128.9	29.50	0.000
	13:00	6.6	0.5	0.8	12.8	51.5	60.0	4.8	126.8	29.46	0.000
	14:00	4.7	0.5	0.4	11.6	52.9	57.2	5.6	145.2	29.44	0.000
	15:00	5.6	0.5	0.6	12.0	53.5	61.7	6.4	125.7	29.39	0.000
	16:00	5.1	0.5	0.3	12.9	54.5	61.5	4.1	160.0	29.37	0.000
	17:00	5.1	0.5	0.3	13.8	55.8	58.9	3.2	175.4	29.33	0.000
	18:00	7.7	0.5	0.5	14.3	56.2	58.3	0.5	204.7	29.32	0.000
	19:00	5.8	0.5	-0.6	11.5	57.2	64.2	7.7	192.5	29.30	0.000
	20:00	3.0	0.5	-0.8	9.2	57.0	71.0	9.7	197.7	29.30	0.000
	21:00	2.6	0.3	-0.8	8.5	57.4	71.0	9.9	199.0	29.29	0.000
	22:00	2.3	0.3	-1.0	9.2	57.5	71.8	8.5	208.1	29.26	0.000
	23:00	3.6	0.0	-0.9	8.6	56.8	74.2	7.5	201.3	29.24	0.000
	00:00	2.4	0.0	-1.0	10.6	59.5	71.9	11.2	193.8	29.19	0.000
Minimum		2.3	0.0	-1.0	8.5	33.5	49.5	0.5	98.9	29.19	0.00
Maximum		16.0	0.8	1.1	14.3	59.5	79.8	11.2	208.1	29.65	0.00
Average (Total)		7.0	0.5	0.3	10.8	47.4	66.5	5.1	146.7	29.45	(0.00)

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
01/01/2023	01:00	5.6	1.3	ZS	8.1	50.5	90.0	5.3	223.2	29.23	0.000
	02:00	4.1	1.3	0.8	5.5	50.6	86.6	3.5	206.7	29.24	0.000
	03:00	5.3	1.3	0.9	4.8	49.6	81.5	1.8	260.1	29.26	UM
	04:00	3.8	1.3	1.0	4.3	47.7	80.4	5.0	271.2	29.28	0.000
	05:00	2.6	1.3	1.0	4.0	46.9	81.1	6.4	261.3	29.29	0.000
	06:00	2.1	1.3	1.5	3.8	48.0	75.5	6.7	270.6	29.30	0.000
	07:00	5.1	1.0	1.1	4.3	46.4	76.8	4.0	272.2	29.33	0.000
	08:00	3.9	1.0	1.3	4.7	41.5	83.0	1.6	228.1	29.35	0.000
	09:00	6.6	1.3	1.0	5.4	43.5	79.2	3.5	258.3	29.37	0.000
	10:00	3.2	1.3	1.1	3.8	51.3	60.8	2.8	282.0	29.39	0.000
	11:00	1.9	1.6	0.9	3.6	54.3	57.1	4.2	246.2	29.40	0.000
	12:00	1.5	1.6	0.6	3.6	56.9	52.2	7.8	264.6	29.39	0.000
	13:00	2.1	1.8	1.0	3.5	58.7	46.0	8.6	260.5	29.37	0.000
	14:00	2.4	1.8	0.8	3.7	59.3	43.2	3.0	240.7	29.35	0.000
	15:00	2.8	1.6	0.9	3.6	60.2	42.5	3.1	160.5	29.33	0.000
	16:00	4.9	1.8	1.1	3.4	60.9	41.7	4.5	163.1	29.33	0.000
	17:00	9.0	1.6	0.9	3.7	59.4	41.4	2.9	209.7	29.35	0.000
	18:00	15.2	1.6	1.4	4.4	52.0	54.0	2.3	227.8	29.37	0.000
	19:00	20.5	1.6	1.5	5.4	48.2	62.3	1.8	213.5	29.38	0.000
	20:00	26.9	1.6	1.9	6.3	48.2	64.0	2.8	261.7	29.40	0.000
	21:00	26.1	1.6	1.8	7.9	53.5	55.6	4.3	262.2	29.40	0.000
	22:00	13.2	1.6	2.3	9.6	54.5	58.5	5.1	258.8	29.41	0.000
	23:00	ZS	1.6	1.4	7.3	47.5	69.0	1.5	177.3	29.42	0.000
	00:00	13.3	ZS	1.6	6.7	44.0	81.0	1.8	233.1	29.42	0.000
Minimum		1.5	1.0	0.6	3.4	41.5	41.4	1.5	160.5	29.23	0.00
Maximum		26.9	1.8	2.3	9.6	60.9	90.0	8.6	282.0	29.42	0.00
Average (Total)		7.9	1.5	1.2	5.1	51.4	65.1	3.9	238.0	29.35	(0.00)

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
01/02/2023	01:00	13.9	1.6	ZS	9.9	44.0	83.4	0.7	162.4	29.42	0.000
	02:00	13.7	1.3	2.0	9.2	43.4	82.3	2.0	147.1	29.43	0.000
	03:00	11.5	1.6	1.6	9.0	42.1	83.7	1.5	127.1	29.44	0.000
	04:00	10.0	1.6	1.6	8.7	43.9	83.5	1.7	173.6	29.45	0.000
	05:00	12.2	1.8	1.8	7.9	45.0	80.1	1.8	176.8	29.46	0.000
	06:00	9.4	1.8	1.5	7.3	45.2	81.2	3.0	186.0	29.47	0.000
	07:00	8.8	1.6	1.9	7.5	45.3	81.3	2.5	169.0	29.47	0.000
	08:00	9.8	1.6	1.6	7.2	45.0	83.3	2.7	172.8	29.49	0.000
	09:00	10.9	1.8	1.5	7.4	47.2	81.2	3.8	174.6	29.49	0.000
	10:00	9.8	1.6	1.3	7.5	50.5	75.5	3.2	169.2	29.49	0.000
	11:00	5.6	1.8	0.8	6.8	54.8	67.6	4.5	213.0	29.50	0.000
	12:00	4.7	1.8	0.6	6.3	57.3	62.3	5.1	207.7	29.49	0.000
	13:00	8.5	1.8	1.0	6.2	56.9	64.5	3.5	179.5	29.48	0.000
	14:00	7.5	1.6	1.9	7.1	57.0	65.3	4.7	147.1	29.45	0.000
	15:00	9.8	1.8	0.8	6.5	57.7	63.4	3.8	159.1	29.44	0.000
	16:00	7.1	1.8	0.9	6.5	58.3	61.8	2.8	149.2	29.42	0.000
	17:00	33.3	1.8	1.5	7.6	56.8	64.5	0.5	201.3	29.43	0.000
	18:00	37.0	1.6	1.0	7.8	54.1	72.7	0.6	353.5	29.44	0.000
	19:00	26.5	1.8	1.5	9.1	53.3	74.9	1.1	54.1	29.44	0.000
	20:00	14.7	1.6	0.9	10.0	53.1	75.4	3.2	353.9	29.45	0.000
	21:00	17.7	1.6	0.9	17.2	51.7	78.6	4.4	354.0	29.45	0.000
	22:00	19.9	1.6	1.5	18.3	50.8	80.7	3.4	345.7	29.45	0.000
	23:00	ZS	1.6	1.0	20.6	49.9	83.0	2.0	8.6	29.44	0.000
	00:00	19.2	ZS	1.1	21.6	49.6	84.7	2.1	336.4	29.43	0.000
Minimum		4.7	1.3	0.6	6.2	42.1	61.8	0.5	8.6	29.42	0.00
Maximum		37.0	1.8	2.0	21.6	58.3	84.7	5.1	354.0	29.50	0.00
Average (Total)		14.0	1.7	1.3	9.7	50.5	75.6	2.7	196.7	29.46	(0.00)

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
01/03/2023	01:00	16.4	1.6	ZS	22.9	49.3	86.1	3.3	346.3	29.42	0.000
	02:00	14.5	1.6	0.6	24.4	48.7	87.9	2.7	1.0	29.42	0.000
	03:00	18.2	1.3	0.6	24.5	46.7	90.7	0.5	357.7	29.42	0.000
	04:00	19.0	1.3	-0.1	24.3	44.9	94.3	0.5	294.3	29.40	0.000
	05:00	22.4	1.3	0.3	24.1	44.9	94.7	0.8	276.3	29.38	0.000
	06:00	22.7	1.6	0.6	24.6	45.1	95.6	1.2	27.6	29.36	0.000
	07:00	22.6	1.3	0.9	24.2	46.2	95.9	1.5	358.0	29.34	0.000
	08:00	25.9	1.6	0.3	21.9	46.2	96.0	0.5	324.9	29.34	0.000
	09:00	22.7	1.6	-0.1	23.1	46.5	96.2	2.2	3.5	29.34	0.044
	10:00	19.4	1.3	-0.4	23.1	46.8	96.5	2.2	354.2	29.33	0.024
	11:00	18.4	1.6	-0.4	23.5	47.5	96.6	0.8	27.4	29.34	0.000
	12:00	19.9	1.6	-0.1	22.2	48.9	96.2	1.0	161.7	29.31	0.004
	13:00	20.1	1.6	0.1	21.5	49.9	95.1	0.6	85.9	29.26	0.000
	14:00	15.0	1.3	-1.1	18.5	52.7	92.8	2.3	120.4	29.22	0.000
	15:00	13.2	1.6	-1.9	14.7	56.0	86.7	1.6	130.4	29.19	0.000
	16:00	20.1	1.3	-2.1	14.1	56.8	85.6	0.8	129.7	29.17	0.000
	17:00	19.6	1.3	-2.5	14.1	55.1	89.2	3.0	348.0	29.17	0.000
	18:00	19.9	1.3	-1.8	26.1	51.9	94.4	2.2	350.6	29.16	0.000
	19:00	22.2	1.3	-1.8	25.5	50.9	95.7	2.0	341.7	29.17	0.000
	20:00	21.8	1.6	-1.5	23.9	50.2	96.0	1.3	319.2	29.18	0.000
	21:00	21.4	1.6	-1.6	22.9	50.1	96.5	1.1	328.6	29.17	0.000
	22:00	21.1	1.6	-1.0	22.9	49.1	96.8	3.2	109.6	29.13	0.000
	23:00	ZS	1.6	-1.1	21.4	50.0	96.9	1.8	296.0	29.15	0.000
	00:00	20.1	ZS	-1.4	21.3	48.6	96.6	1.2	2.2	29.19	0.000
Minimum		13.2	1.3	-2.5	14.1	44.9	85.6	0.5	1.0	29.13	0.00
Maximum		25.9	1.6	0.9	26.1	56.8	96.9	3.3	358.0	29.42	0.04
Average (Total)		19.9	1.5	-0.7	22.1	49.3	93.7	1.6	212.3	29.27	(0.07)

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
01/04/2023	01:00	17.1	1.3	ZS	23.2	48.0	96.4	0.2	41.5	29.20	0.000
	02:00	19.2	1.3	-0.6	21.2	49.9	97.0	2.7	225.8	29.21	0.000
	03:00	20.7	1.3	-1.3	16.2	51.7	95.5	2.4	202.8	29.22	0.000
	04:00	18.2	1.3	-1.6	13.0	55.4	91.5	4.0	160.0	29.22	0.000
	05:00	15.4	1.0	-2.0	9.9	56.9	88.1	3.6	182.2	29.22	0.000
	06:00	22.4	1.3	-2.3	8.8	57.3	86.9	3.6	162.1	29.22	0.000
	07:00	34.0	1.0	-1.5	9.2	55.9	89.4	2.2	164.9	29.23	0.000
	08:00	31.2	1.6	-1.3	9.5	52.3	92.9	2.4	123.4	29.23	0.000
	09:00	25.4	1.6	-1.3	8.3	51.9	96.2	2.3	117.3	29.23	0.000
	10:00	16.0	1.0	-2.6	9.3	56.4	93.2	3.8	131.7	29.24	0.000
	11:00	12.6	1.3	-3.8	8.3	58.8	89.1	3.9	123.3	29.24	0.000
	12:00	6.0	1.3	-3.4	7.1	60.1	85.8	4.1	117.7	29.21	0.000
	13:00	7.0	1.3	-2.5	6.9	60.9	82.2	3.9	117.4	29.18	0.000
	14:00	5.1	1.0	-2.5	6.0	60.8	81.1	6.3	114.4	29.14	0.000
	15:00	5.5	1.0	-2.9	4.6	60.7	79.8	6.4	116.4	29.13	0.000
	16:00	9.2	1.0	-2.4	4.5	60.7	81.3	4.4	131.7	29.11	0.000
	17:00	8.3	1.0	-2.6	3.9	60.0	83.4	4.2	130.8	29.11	0.000
	18:00	6.4	1.0	-3.4	4.0	59.1	86.4	4.4	142.3	29.12	0.000
	19:00	9.2	0.8	-3.4	4.2	57.8	90.2	5.0	140.5	29.11	0.000
	20:00	16.7	1.0	-2.5	4.8	57.4	90.8	3.7	158.9	29.12	0.000
	21:00	27.4	0.8	-2.1	4.7	55.6	93.1	3.3	189.9	29.13	0.000
	22:00	12.6	0.8	-1.9	4.6	53.1	95.7	1.4	290.4	29.17	0.000
	23:00	ZS	0.8	-1.9	5.8	53.3	97.1	1.4	182.0	29.19	0.000
	00:00	11.8	ZS	-1.9	5.2	52.3	97.4	0.6	233.0	29.21	0.000
Minimum		5.1	0.8	-3.8	3.9	48.0	79.8	0.2	41.5	29.11	0.00
Maximum		34.0	1.6	-0.6	23.2	60.9	97.4	6.4	290.4	29.24	0.00
Average (Total)		15.5	1.1	-2.2	8.5	56.1	90.0	3.3	154.2	29.18	(0.00)

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
01/05/2023	01:00	10.3	0.8	ZS	4.9	58.2	70.1	5.6	291.9	29.22	0.000
	02:00	5.3	1.6	0.1	4.1	58.0	58.2	4.1	301.5	29.24	0.000
	03:00	4.1	1.8	0.5	3.9	51.0	69.1	1.7	291.7	29.27	0.000
	04:00	7.0	1.8	0.9	4.0	51.5	62.4	3.7	277.6	29.30	0.000
	05:00	7.7	2.6	0.4	3.7	51.3	61.4	2.0	275.3	29.30	0.000
	06:00	23.3	1.8	0.9	4.3	44.7	75.0	0.6	251.7	29.29	0.000
	07:00	38.2	1.3	0.6	6.9	42.6	79.4	1.6	243.9	29.31	0.000
	08:00	38.5	1.8	1.1	5.2	44.4	79.4	2.5	277.7	29.32	0.000
	09:00	43.1	2.4	0.5	6.2	47.4	67.4	1.6	300.7	29.33	0.000
	10:00	12.2	2.6	1.6	4.4	54.1	49.5	1.9	285.4	29.34	0.000
	11:00	6.2	2.4	1.1	3.9	56.5	49.9	5.7	277.7	29.34	0.000
	12:00	3.6	2.1	1.3	3.4	58.7	43.0	6.2	271.1	29.32	0.000
	13:00	4.3	1.8	1.6	3.4	60.1	38.0	3.4	280.5	29.28	0.000
	14:00	6.8	1.8	1.8	3.8	60.3	38.5	1.5	154.7	29.26	0.000
	15:00	6.2	2.9	1.4	3.0	59.9	34.1	3.5	326.3	29.25	0.000
	16:00	10.7	2.9	1.5	3.3	57.9	41.4	4.4	17.0	29.25	0.000
	17:00	8.6	1.8	1.5	3.9	55.1	47.8	3.6	71.6	29.26	0.000
	18:00	7.9	1.8	1.3	3.6	53.2	55.8	2.7	38.4	29.25	0.000
	19:00	7.9	1.6	1.0	4.1	53.1	53.1	6.2	349.4	29.28	0.000
	20:00	6.8	1.8	0.5	4.3	51.8	49.9	4.6	335.3	29.30	0.000
	21:00	5.8	1.6	0.6	4.4	50.1	56.4	5.2	332.1	29.32	0.000
	22:00	3.8	1.8	0.9	4.7	47.7	60.1	3.5	352.6	29.33	0.000
	23:00	ZS	1.6	0.9	5.5	45.3	67.5	1.0	333.4	29.33	0.000
	00:00	7.3	ZS	0.0	5.3	41.3	75.8	1.5	100.5	29.32	0.000
Minimum		3.6	0.8	0.0	3.0	41.3	34.1	0.6	17.0	29.22	0.00
Maximum		43.1	2.9	1.8	6.9	60.3	79.4	6.2	352.6	29.34	0.00
Average (Total)		12.0	1.9	1.0	4.3	52.3	57.6	3.3	251.6	29.29	(0.00)

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
01/06/2023	01:00	15.6	1.3	ZS	5.8	37.4	84.6	0.9	127.7	29.30	0.000
	02:00	15.0	1.6	0.4	8.9	36.6	88.4	1.2	140.9	29.29	0.000
	03:00	22.0	1.3	0.4	7.8	36.9	87.4	1.3	156.2	29.30	0.000
	04:00	28.0	1.6	0.0	7.2	37.8	85.0	1.2	277.2	29.31	0.000
	05:00	22.2	1.6	0.5	6.5	40.1	77.3	4.3	263.0	29.33	0.000
	06:00	4.3	1.6	0.3	3.6	44.7	58.2	8.7	271.6	29.35	0.000
	07:00	3.4	2.4	0.1	2.2	43.9	54.4	5.8	278.4	29.37	0.000
	08:00	7.0	2.9	0.4	2.4	42.0	58.3	5.4	269.2	29.39	0.000
	09:00	5.1	2.9	0.3	3.3	42.1	54.5	7.6	266.1	29.41	0.000
	10:00	3.8	3.4	0.1	4.4	44.3	47.7	8.0	287.0	29.43	0.000
	11:00	3.0	3.1	0.4	4.2	45.2	47.7	10.4	296.5	29.44	0.000
	12:00	3.2	2.4	0.0	4.0	44.6	48.7	11.7	289.8	29.43	UM
	13:00	3.0	2.1	0.6	4.3	44.9	48.1	10.1	285.2	29.42	0.000
	14:00	3.0	2.1	-0.4	3.8	44.4	47.9	12.7	282.1	29.43	UM
	15:00	3.6	2.4	0.3	4.2	43.3	51.7	10.5	275.3	29.44	0.000
	16:00	4.7	2.1	0.3	4.2	42.5	54.6	8.0	264.7	29.46	0.000
	17:00	5.6	2.4	0.3	4.4	42.1	55.2	5.8	278.8	29.48	0.000
	18:00	6.8	2.4	0.3	4.8	41.7	55.4	7.2	283.7	29.50	0.000
	19:00	5.3	2.1	0.3	4.8	41.2	57.5	7.6	281.6	29.52	0.000
	20:00	4.7	2.4	0.3	4.9	40.8	59.2	6.2	290.0	29.54	0.000
	21:00	4.9	2.4	0.4	5.3	40.4	61.1	3.9	279.1	29.55	0.000
	22:00	4.9	2.4	0.4	6.0	39.8	63.3	1.8	304.2	29.55	0.000
	23:00	ZS	2.4	0.6	6.8	39.0	66.6	1.3	248.4	29.56	0.000
	00:00	8.1	ZS	0.4	9.1	38.9	66.4	2.2	241.2	29.57	0.000
Minimum		3.0	1.3	-0.4	2.2	36.6	47.7	0.9	127.7	29.29	0.00
Maximum		28.0	3.4	0.6	9.1	45.2	88.4	12.7	304.2	29.57	0.00
Average (Total)		8.1	2.2	0.3	5.1	41.4	61.6	6.0	259.9	29.43	(0.00)

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
01/07/2023	01:00	4.5	3.4	ZS	9.9	38.8	67.4	3.2	238.0	29.56	0.000
	02:00	3.9	3.7	0.1	8.5	38.7	67.9	3.7	245.4	29.56	0.000
	03:00	4.1	4.5	0.1	8.4	38.7	67.6	2.9	275.2	29.56	0.000
	04:00	5.8	3.9	0.3	9.4	38.9	65.7	4.0	274.1	29.56	0.000
	05:00	4.7	3.9	0.3	8.4	38.7	64.8	4.4	244.1	29.56	0.000
	06:00	3.6	4.2	0.3	7.7	38.9	62.3	5.1	227.2	29.56	0.000
	07:00	4.3	4.2	0.1	7.0	38.8	59.9	4.1	238.4	29.57	0.000
	08:00	4.9	3.9	0.0	6.7	38.9	57.1	4.2	247.0	29.57	0.000
	09:00	4.7	4.2	-0.1	6.6	39.7	53.0	5.3	262.7	29.58	0.000
	10:00	3.2	3.7	-0.1	5.6	41.4	46.6	6.5	281.0	29.60	0.000
	11:00	2.3	3.9	-0.1	5.4	42.6	42.4	7.9	281.8	29.60	0.000
	12:00	2.6	4.5	-0.4	5.5	44.0	39.4	8.5	275.4	29.59	0.000
	13:00	3.0	6.0	-0.5	5.8	43.3	39.7	5.8	318.5	29.57	0.000
	14:00	4.3	5.0	-0.4	6.1	44.4	39.3	7.2	333.8	29.55	0.000
	15:00	5.3	3.1	0.4	6.7	43.6	43.2	8.3	347.5	29.56	0.000
	16:00	3.2	2.6	-0.3	6.9	42.3	45.0	9.9	344.3	29.58	0.000
	17:00	3.2	2.4	-0.3	5.9	40.9	46.0	8.0	333.4	29.61	0.000
	18:00	5.6	2.4	-0.4	7.0	39.1	47.8	5.7	325.3	29.63	0.000
	19:00	6.4	2.6	-0.1	7.7	37.7	50.4	5.5	311.5	29.66	0.000
	20:00	6.8	2.6	-0.1	7.8	36.0	54.8	5.2	297.3	29.68	0.000
	21:00	7.1	2.6	-0.4	7.6	34.3	58.4	2.0	332.3	29.68	0.000
	22:00	11.1	2.6	0.4	10.3	28.7	72.0	0.7	178.1	29.69	0.000
	23:00	ZS	2.9	2.6	35.5	26.8	79.7	1.3	242.4	29.70	0.000
	00:00	22.2	ZS	0.6	12.2	27.2	76.4	2.1	282.0	29.70	0.000
Minimum		2.3	2.4	-0.5	5.4	26.8	39.3	0.7	178.1	29.55	0.00
Maximum		22.2	6.0	2.6	35.5	44.4	79.7	9.9	347.5	29.70	0.00
Average (Total)		5.5	3.6	0.1	8.7	38.4	56.1	5.1	280.7	29.60	(0.00)

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
01/08/2023	01:00	13.3	2.9	ZS	13.3	25.9	80.4	2.0	262.4	29.70	0.000
	02:00	8.5	2.6	0.4	12.3	25.0	81.4	3.6	244.8	29.69	0.000
	03:00	7.3	2.9	0.8	12.3	26.9	76.6	3.5	234.6	29.70	0.000
	04:00	5.5	2.6	0.4	12.3	27.2	75.3	3.9	241.9	29.70	0.000
	05:00	6.4	2.9	0.6	11.4	25.0	79.1	2.9	248.3	29.68	0.000
	06:00	12.0	2.6	0.5	12.2	24.2	79.4	1.1	239.4	29.67	0.000
	07:00	15.8	2.6	0.3	11.4	21.1	87.3	1.8	136.3	29.68	0.000
	08:00	16.9	2.6	0.3	11.9	21.9	87.4	1.8	156.2	29.69	0.000
	09:00	14.5	2.6	1.0	12.7	22.9	85.5	2.9	146.9	29.69	0.000
	10:00	9.0	2.9	0.9	13.2	28.3	74.9	2.8	186.3	29.70	0.000
	11:00	7.1	3.1	0.6	12.1	32.5	68.1	2.4	112.5	29.69	0.000
	12:00	8.3	3.1	0.6	11.3	34.8	62.9	2.4	164.6	29.67	0.000
	13:00	6.2	3.4	0.4	9.9	36.6	60.2	3.6	159.8	29.63	0.000
	14:00	4.7	3.1	0.5	8.5	38.3	56.9	5.7	150.7	29.59	0.000
	15:00	3.9	2.9	0.5	5.8	39.3	53.8	6.7	170.2	29.57	0.000
	16:00	3.9	2.9	0.3	5.3	38.7	54.4	6.3	167.9	29.55	0.000
	17:00	3.8	2.9	-0.1	5.5	37.8	57.7	5.2	154.4	29.53	0.000
	18:00	5.6	3.1	0.3	6.4	37.0	60.3	3.8	155.9	29.52	0.000
	19:00	7.1	2.9	0.6	6.8	36.8	61.7	5.5	153.9	29.50	0.000
	20:00	5.8	2.9	0.8	7.1	36.8	62.8	3.9	151.2	29.50	0.000
	21:00	4.9	2.9	0.9	7.3	36.9	63.9	4.3	149.9	29.47	0.000
	22:00	4.7	2.9	0.6	7.4	36.8	66.2	4.4	146.5	29.45	0.000
	23:00	ZS	2.9	0.8	7.6	36.6	68.9	5.2	147.6	29.42	0.000
	00:00	3.6	ZS	1.0	7.7	36.1	74.6	4.2	161.1	29.40	0.000
Minimum		3.6	2.6	-0.1	5.3	21.1	53.8	1.1	112.5	29.40	0.00
Maximum		16.9	3.4	1.0	13.3	39.3	87.4	6.7	262.4	29.70	0.00
Average (Total)		7.8	2.9	0.6	9.6	31.8	70.0	3.7	176.8	29.60	(0.00)

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
01/09/2023	01:00	6.8	2.6	ZS	8.6	35.9	78.0	3.5	146.3	29.37	0.000
	02:00	4.1	2.9	0.5	9.5	35.0	83.4	1.8	95.0	29.36	0.000
	03:00	6.4	2.9	1.0	10.3	34.9	85.5	2.5	351.2	29.36	0.000
	04:00	4.5	2.6	1.1	9.9	34.9	83.9	3.6	326.4	29.36	0.000
	05:00	5.6	2.6	1.0	9.6	34.7	82.7	4.8	317.6	29.36	0.000
	06:00	11.8	3.1	0.6	10.8	33.4	86.0	2.2	314.3	29.36	0.000
	07:00	13.3	2.4	0.0	11.5	29.4	91.2	0.9	99.5	29.36	0.000
	08:00	19.0	2.6	0.4	12.2	32.1	86.5	1.8	328.2	29.37	0.000
	09:00	21.2	2.9	1.1	12.6	37.4	66.6	6.2	294.9	29.37	0.000
	10:00	8.6	3.9	0.5	9.8	39.9	56.6	10.3	302.0	29.40	0.000
	11:00	6.6	5.8	0.4	8.1	40.8	51.1	11.5	317.0	29.41	UM
	12:00	5.8	5.2	0.6	8.5	41.5	48.6	9.7	318.9	29.41	0.000
	13:00	6.6	5.2	0.5	9.2	42.8	43.7	6.9	314.2	29.40	0.000
	14:00	5.8	3.7	0.5	8.0	44.4	38.0	8.8	304.1	29.38	0.000
	15:00	6.8	5.2	0.8	7.3	45.1	34.0	8.8	318.1	29.38	0.000
	16:00	7.1	5.0	0.1	7.3	44.8	35.9	7.9	303.0	29.39	0.000
	17:00	7.3	3.4	0.1	6.6	43.0	37.3	9.6	288.6	29.41	0.000
	18:00	9.4	3.1	0.6	7.2	40.0	44.9	8.4	286.9	29.42	0.000
	19:00	7.7	4.5	0.1	7.9	37.2	52.4	8.1	261.5	29.42	0.000
	20:00	7.5	4.7	0.4	9.3	35.9	55.8	3.6	264.3	29.42	0.000
	21:00	5.8	3.7	0.1	10.4	35.3	57.7	6.8	266.8	29.41	0.000
	22:00	9.2	3.1	0.4	11.6	34.3	59.4	3.0	231.1	29.41	0.000
	23:00	ZS	3.1	0.5	11.5	31.2	65.2	3.4	186.7	29.42	0.000
	00:00	5.6	ZS	0.3	10.2	33.0	59.8	3.6	211.2	29.42	0.000
Minimum		4.1	2.4	0.0	6.6	29.4	34.0	0.9	95.0	29.36	0.00
Maximum		21.2	5.8	1.1	12.6	45.1	91.2	11.5	351.2	29.42	0.00
Average (Total)		8.4	3.7	0.5	9.5	37.4	61.8	5.7	268.6	29.39	(0.00)

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
01/10/2023	01:00	5.5	2.9	ZS	11.8	30.3	62.2	2.0	225.8	29.41	0.000
	02:00	4.5	3.1	0.4	11.0	28.0	68.8	1.0	165.3	29.41	0.000
	03:00	7.1	3.1	0.1	11.2	26.4	74.7	0.7	224.4	29.42	0.000
	04:00	6.6	2.9	0.4	11.3	29.9	69.8	3.0	226.7	29.42	0.000
	05:00	6.6	2.9	0.3	10.9	31.4	68.9	3.3	169.2	29.42	0.000
	06:00	11.5	2.9	0.5	10.9	31.5	69.4	4.5	224.0	29.43	0.000
	07:00	25.2	2.9	0.6	11.2	31.6	69.0	3.3	227.7	29.44	0.000
	08:00	38.2	3.1	0.8	13.1	32.3	67.5	4.0	234.8	29.44	0.000
	09:00	39.9	3.4	0.9	14.1	32.3	71.9	1.7	181.8	29.44	0.000
	10:00	29.3	3.1	1.0	14.9	33.2	71.2	2.1	226.9	29.45	0.000
	11:00	16.0	3.4	1.4	14.3	38.1	62.0	3.5	250.9	29.45	0.000
	12:00	15.0	3.7	1.0	13.6	40.2	58.1	4.2	203.2	29.45	0.000
	13:00	11.8	3.9	0.9	12.2	40.9	53.2	2.6	193.4	29.40	0.000
	14:00	12.6	3.4	0.8	11.4	41.7	49.4	3.2	180.2	29.38	0.000
	15:00	8.1	3.1	0.5	9.9	43.5	42.9	2.8	166.7	29.37	0.000
	16:00	8.3	2.9	0.4	7.9	44.1	36.5	2.5	174.3	29.38	0.000
	17:00	19.9	2.9	0.6	6.7	40.9	38.9	1.8	153.3	29.39	0.000
	18:00	46.4	3.1	0.9	7.7	36.5	47.4	0.8	138.7	29.39	0.000
	19:00	50.8	2.9	1.0	8.7	34.4	55.9	2.3	104.3	29.40	0.000
	20:00	33.8	2.9	0.9	9.9	33.7	56.3	2.6	116.1	29.40	0.000
	21:00	29.5	2.9	1.1	11.0	32.4	60.4	0.7	166.3	29.41	0.000
	22:00	45.5	2.9	0.8	11.9	29.3	64.2	1.2	280.8	29.42	0.000
	23:00	ZS	2.9	1.8	19.1	28.8	67.1	0.9	87.0	29.43	0.000
	00:00	27.1	ZS	2.1	23.2	26.4	72.4	1.4	125.1	29.43	0.000
Minimum		4.5	2.9	0.1	6.7	26.4	36.5	0.7	87.0	29.37	0.00
Maximum		50.8	3.9	2.1	23.2	44.1	74.7	4.5	280.8	29.45	0.00
Average (Total)		21.7	3.1	0.8	12.0	34.1	60.8	2.3	185.3	29.42	(0.00)

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
01/11/2023	01:00	27.1	2.9	ZS	23.6	26.6	73.8	0.7	278.3	29.43	0.000
	02:00	34.6	2.9	1.3	21.7	24.9	79.9	1.6	281.7	29.45	0.000
	03:00	40.8	3.1	2.5	30.2	24.9	81.2	2.5	57.7	29.46	0.000
	04:00	45.5	3.1	1.6	24.8	23.8	85.7	0.4	90.1	29.45	0.000
	05:00	38.0	3.4	0.6	26.0	22.9	88.2	0.9	260.6	29.45	0.000
	06:00	38.0	3.4	0.8	27.2	22.7	91.2	0.5	297.2	29.47	0.000
	07:00	38.9	3.9	0.9	29.5	23.1	92.4	0.6	175.9	29.50	0.000
	08:00	33.8	3.7	0.5	26.7	20.3	92.4	3.4	87.5	29.49	0.000
	09:00	28.8	3.4	1.0	25.3	25.1	87.4	0.3	324.7	29.50	0.000
	10:00	25.2	3.7	1.3	24.7	29.2	78.4	1.0	309.1	29.53	0.000
	11:00	14.7	3.4	1.5	18.6	35.8	67.9	2.2	110.6	29.54	0.000
	12:00	12.0	3.7	1.3	15.2	40.0	63.9	5.2	124.7	29.52	0.000
	13:00	9.2	3.4	1.4	13.5	41.4	60.8	6.4	149.0	29.49	0.000
	14:00	10.0	3.7	1.3	13.7	41.8	61.1	8.7	140.1	29.48	0.000
	15:00	11.7	3.7	1.0	14.8	41.8	63.0	8.6	131.4	29.47	0.000
	16:00	9.0	3.4	0.9	14.3	41.6	63.8	8.8	132.7	29.48	0.000
	17:00	10.0	3.4	1.0	15.3	41.3	62.9	7.6	134.3	29.48	0.000
	18:00	12.2	3.4	1.0	16.1	40.8	63.4	7.0	129.5	29.48	0.000
	19:00	11.1	3.1	0.8	16.4	40.8	63.6	6.1	137.7	29.49	0.000
	20:00	9.4	3.1	1.3	18.3	40.6	65.8	7.4	142.2	29.51	0.000
	21:00	8.8	3.1	1.0	19.6	40.7	67.3	8.1	138.5	29.50	0.000
	22:00	8.6	3.1	1.3	20.2	40.4	70.8	5.4	138.4	29.50	0.000
	23:00	ZS	3.1	0.9	20.2	39.7	76.8	5.6	140.6	29.49	0.000
	00:00	7.9	ZS	1.1	20.1	38.4	85.9	3.2	145.2	29.49	0.048
Minimum		7.9	2.9	0.5	13.5	20.3	60.8	0.3	57.7	29.43	0.00
Maximum		45.5	3.9	2.5	30.2	41.8	92.4	8.8	324.7	29.54	0.05
Average (Total)		21.1	3.4	1.1	20.7	33.7	74.5	4.2	169.1	29.49	(0.05)

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
01/12/2023	01:00	9.2	2.6	ZS	21.5	37.6	94.4	3.5	129.0	29.47	0.008
	02:00	7.5	2.6	0.5	19.6	38.3	95.1	4.7	130.2	29.44	0.000
	03:00	6.6	2.4	0.9	15.8	38.9	93.9	5.2	128.1	29.43	0.000
	04:00	6.8	2.6	0.9	14.8	39.2	93.6	5.6	130.3	29.43	0.000
	05:00	7.7	2.4	0.8	16.0	39.0	94.4	6.0	126.9	29.41	0.000
	06:00	7.3	2.4	0.5	16.0	38.9	94.8	5.5	122.3	29.41	0.000
	07:00	11.8	2.4	0.6	16.2	38.6	94.9	5.1	123.2	29.41	0.000
	08:00	10.3	2.1	0.9	15.8	38.2	96.1	4.5	115.4	29.40	0.000
	09:00	10.2	2.4	0.8	15.7	39.1	96.2	5.7	112.1	29.39	0.000
	10:00	8.8	2.4	0.8	15.4	40.6	94.2	6.7	113.5	29.39	0.000
	11:00	8.5	2.1	0.8	16.0	41.9	91.3	8.1	113.1	29.37	0.000
	12:00	8.8	2.1	0.6	17.1	42.2	90.3	8.5	111.0	29.33	0.000
	13:00	9.6	2.1	1.0	17.8	42.3	90.3	6.8	120.7	29.29	0.000
	14:00	10.9	2.1	0.6	17.5	42.8	89.6	6.5	121.8	29.24	0.000
	15:00	QC	2.1	0.8	17.1	44.4	86.1	5.4	135.3	29.20	0.000
	16:00	QC	2.1	1.3	QC	45.7	83.8	6.9	123.9	29.17	0.000
	17:00	10.3	QC	1.0	QC	46.6	81.9	7.5	140.6	29.14	0.000
	18:00	9.6	2.1	QC	QC	46.8	83.2	7.8	145.4	29.12	0.000
	19:00	8.8	2.1	QC	QC	48.1	85.8	4.9	162.3	29.10	0.000
	20:00	7.9	2.1	QC	QC	49.7	86.0	4.5	149.2	29.06	0.000
	21:00	8.8	QC	0.8	QC	49.2	87.2	2.1	173.2	29.05	0.000
	22:00	10.2	QC	0.5	20.3	45.5	89.8	2.4	33.4	29.01	0.000
	23:00	ZS	0.8	0.1	20.1	47.4	93.8	3.8	130.5	28.98	0.012
	00:00	7.7	ZS	0.0	16.3	47.8	94.7	3.2	171.2	28.96	0.016
Minimum		6.6	0.8	0.0	14.8	37.6	81.9	2.1	33.4	28.96	0.00
Maximum		11.8	2.6	1.3	21.5	49.7	96.2	8.5	173.2	29.47	0.02
Average (Total)		8.9	2.2	0.7	17.2	42.9	90.9	5.4	127.6	29.26	(0.04)

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
01/13/2023	01:00	8.5	0.3	ZS	14.6	45.0	96.3	2.1	231.1	28.94	0.008
	02:00	10.0	0.3	0.5	20.9	44.7	97.6	2.8	166.8	28.92	0.008
	03:00	6.2	0.3	-0.5	12.2	47.3	98.2	3.9	177.9	28.92	0.040
	04:00	4.9	0.0	-0.5	8.3	48.8	96.1	5.9	219.3	28.92	0.044
	05:00	7.1	0.3	0.0	5.3	47.5	80.6	10.2	277.2	28.95	0.004
	06:00	10.5	0.5	0.3	1.5	46.1	72.6	9.2	284.2	28.98	UM
	07:00	14.1	0.3	0.3	0.7	44.1	64.2	12.6	290.1	29.02	UM
	08:00	11.5	0.5	0.3	0.7	42.8	65.9	8.8	293.2	29.04	0.000
	09:00	8.5	0.5	0.4	0.8	42.1	63.2	11.1	299.0	29.07	0.000
	10:00	5.6	0.5	0.5	0.7	42.2	59.3	9.1	304.6	29.10	0.000
	11:00	5.6	0.8	0.1	1.0	43.1	58.3	11.1	309.3	29.12	0.000
	12:00	4.1	0.8	0.6	1.4	44.0	55.4	12.2	309.9	29.11	0.000
	13:00	4.1	0.8	0.5	1.7	44.0	54.9	12.2	305.8	29.10	UM
	14:00	3.9	0.5	0.5	2.0	43.3	55.1	11.2	320.2	29.10	UM
	15:00	3.8	0.3	0.5	2.5	41.9	57.2	10.9	329.5	29.10	UM
	16:00	3.9	0.3	0.8	2.6	40.6	60.3	9.3	338.7	29.13	0.000
	17:00	4.5	0.5	0.5	3.3	39.4	62.9	10.0	340.5	29.15	0.000
	18:00	4.1	0.3	0.1	4.5	37.9	65.9	10.2	337.7	29.17	0.000
	19:00	4.7	0.5	0.4	5.7	37.2	67.8	9.7	334.5	29.17	0.000
	20:00	3.9	0.5	0.4	6.2	36.6	66.0	10.4	334.8	29.19	0.000
	21:00	3.8	0.8	0.1	6.0	36.4	65.3	8.4	324.1	29.20	0.000
	22:00	3.2	0.5	0.6	5.4	35.9	64.6	8.6	328.0	29.20	0.000
	23:00	ZS	0.8	0.5	5.4	35.2	65.9	10.7	323.1	29.20	UM
	00:00	3.8	ZS	-0.3	5.6	34.7	66.6	10.0	326.0	29.19	0.000
Minimum		3.2	0.0	-0.5	0.7	34.7	54.9	2.1	166.8	28.92	0.00
Maximum		14.1	0.8	0.8	20.9	48.8	98.2	12.6	340.5	29.20	0.04
Average (Total)		6.1	0.5	0.3	5.0	41.7	69.2	9.2	296.1	29.08	(0.10)

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
01/14/2023	01:00	2.8	0.8	ZS	5.9	34.2	66.5	10.4	323.3	29.19	UM
	02:00	3.4	1.0	0.1	5.9	33.8	65.1	9.9	326.2	29.20	UM
	03:00	3.2	1.3	0.3	5.7	33.6	65.3	8.8	326.9	29.21	UM
	04:00	3.4	1.0	0.5	5.6	33.0	67.0	9.0	325.3	29.22	0.000
	05:00	3.4	1.0	0.1	6.1	32.1	72.3	7.7	324.6	29.22	0.000
	06:00	3.4	1.0	0.4	6.0	31.7	73.3	7.8	329.0	29.24	0.000
	07:00	3.9	1.0	0.1	5.8	31.7	70.5	7.5	328.4	29.25	0.000
	08:00	3.2	0.8	-0.1	5.5	31.7	68.6	10.5	334.5	29.27	0.008
	09:00	3.6	0.8	0.5	5.3	31.6	66.5	11.7	337.9	29.28	0.000
	10:00	3.2	0.8	0.3	5.3	31.3	64.9	13.1	336.2	29.30	UM
	11:00	3.0	1.0	-0.4	5.2	31.1	64.4	12.2	331.0	29.33	UM
	12:00	3.4	1.3	0.3	5.5	31.6	59.0	12.8	333.1	29.32	UM
	13:00	2.1	1.3	0.3	5.4	32.4	55.6	13.2	324.5	29.30	UM
	14:00	1.7	1.0	0.5	5.4	32.7	55.0	13.1	330.0	29.29	UM
	15:00	2.3	1.0	0.3	5.0	33.1	53.3	13.7	337.0	29.30	UM
	16:00	1.9	1.0	0.3	5.1	32.8	53.4	13.8	337.4	29.32	UM
	17:00	3.6	1.3	0.0	5.5	31.2	55.9	11.7	330.4	29.35	UM
	18:00	3.2	1.3	0.3	5.0	30.1	56.5	12.9	331.4	29.37	UM
	19:00	2.6	1.3	0.5	4.9	29.3	56.4	13.0	327.1	29.39	UM
	20:00	3.2	1.3	0.3	4.8	28.0	57.7	11.3	324.4	29.40	UM
	21:00	4.3	1.6	0.4	5.3	27.2	60.0	10.5	323.1	29.39	UM
	22:00	3.9	1.6	0.4	4.9	26.7	59.7	10.0	326.4	29.39	UM
	23:00	ZS	1.3	0.3	4.9	26.7	60.5	10.1	325.6	29.38	UM
	00:00	2.1	ZS	0.6	4.9	26.6	61.9	7.5	324.8	29.42	0.000
Minimum		1.7	0.8	-0.4	4.8	26.6	53.3	7.5	323.1	29.19	ID
Maximum		4.3	1.6	0.6	6.1	34.2	73.3	13.8	337.9	29.42	ID
Average (Total)		3.1	1.1	0.3	5.4	31.0	62.1	10.9	329.1	29.31	ID

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
01/15/2023	01:00	1.9	1.3	ZS	4.9	26.4	63.3	7.0	332.0	29.45	0.000
	02:00	4.1	1.3	0.4	5.1	26.3	64.9	8.6	325.0	29.47	0.000
	03:00	1.7	1.3	0.4	5.0	26.2	65.9	8.8	313.3	29.47	0.000
	04:00	1.5	1.3	0.4	4.8	26.2	66.1	10.1	320.2	29.46	UM
	05:00	5.8	1.3	0.4	4.5	26.2	66.7	8.6	318.0	29.46	0.000
	06:00	1.9	1.3	0.3	4.4	26.0	67.7	7.8	325.9	29.46	0.000
	07:00	1.7	1.3	0.1	4.7	25.7	68.9	7.1	316.8	29.47	0.000
	08:00	1.9	1.3	0.3	4.9	25.6	68.6	8.4	313.4	29.49	0.000
	09:00	2.1	1.6	0.3	5.4	27.1	62.1	7.5	314.3	29.52	0.000
	10:00	2.4	1.8	0.5	5.3	29.6	54.8	9.0	324.3	29.54	0.000
	11:00	1.7	1.6	0.6	5.2	31.9	49.4	10.3	326.4	29.55	0.000
	12:00	1.7	1.8	0.5	5.3	34.4	45.3	9.4	333.0	29.54	UM
	13:00	2.8	1.8	0.6	5.4	36.6	41.7	10.8	325.7	29.51	UM
	14:00	3.0	2.1	0.6	5.4	38.5	38.3	10.5	329.9	29.49	UM
	15:00	4.1	1.8	0.6	5.1	39.8	35.2	10.5	330.7	29.48	0.000
	16:00	4.5	1.8	0.5	5.0	40.2	33.5	9.7	325.0	29.46	0.000
	17:00	12.2	1.8	0.6	5.2	39.3	34.2	8.8	320.9	29.46	0.000
	18:00	12.6	3.9	0.8	5.8	37.3	37.7	5.4	318.0	29.48	0.000
	19:00	9.6	2.9	0.8	5.6	35.5	40.4	4.6	321.0	29.48	0.000
	20:00	6.8	2.1	0.8	5.8	34.4	42.8	4.6	321.9	29.49	0.000
	21:00	10.7	2.6	0.9	6.8	33.2	45.7	3.9	309.9	29.49	0.000
	22:00	15.0	3.9	0.9	7.4	32.9	46.1	4.5	318.5	29.49	0.000
	23:00	ZS	3.4	1.1	8.3	30.5	50.7	2.7	297.9	29.48	0.000
	00:00	11.8	ZS	2.0	10.6	24.5	64.2	1.1	219.0	29.47	0.000
Minimum		1.5	1.3	0.1	4.4	24.5	33.5	1.1	219.0	29.45	0.00
Maximum		15.0	3.9	2.0	10.6	40.2	68.9	10.8	333.0	29.55	0.00
Average (Total)		5.3	2.0	0.6	5.7	31.4	52.3	7.5	316.7	29.49	(0.00)

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
01/16/2023	01:00	13.0	1.8	ZS	10.8	22.7	68.7	1.9	218.8	29.47	0.000
	02:00	7.1	1.8	1.3	11.0	25.5	61.0	2.2	226.6	29.46	0.000
	03:00	20.1	1.8	0.9	10.7	22.9	67.2	1.1	212.1	29.45	0.000
	04:00	32.7	1.6	0.8	11.1	21.0	72.0	0.6	127.0	29.45	0.000
	05:00	21.8	1.6	0.8	11.4	20.7	74.5	0.6	189.9	29.46	0.000
	06:00	32.0	1.8	0.5	10.7	20.2	76.7	1.2	193.1	29.46	0.000
	07:00	31.0	1.6	0.6	9.5	20.4	74.9	1.1	179.0	29.47	0.000
	08:00	36.7	1.8	0.8	11.7	20.0	77.2	0.7	186.9	29.47	0.000
	09:00	26.9	1.8	0.8	13.2	24.9	64.3	1.9	129.5	29.46	0.000
	10:00	19.2	2.1	0.9	12.8	31.9	52.7	2.2	182.6	29.45	0.000
	11:00	7.9	2.1	0.9	9.9	36.9	37.1	0.6	224.1	29.46	0.000
	12:00	9.0	2.4	0.8	7.8	42.5	29.0	3.2	270.7	29.43	0.000
	13:00	10.9	3.1	0.9	6.5	46.4	23.0	3.2	318.1	29.38	0.000
	14:00	3.4	2.4	1.3	4.4	48.9	16.9	5.9	339.8	29.34	0.000
	15:00	4.5	2.6	0.9	4.0	50.9	14.0	3.9	317.3	29.33	0.000
	16:00	10.3	5.5	1.4	3.6	52.0	12.5	4.1	326.8	29.32	0.000
	17:00	4.7	1.8	1.3	4.1	48.9	14.7	1.7	354.3	29.31	0.000
	18:00	14.5	1.8	1.5	4.7	42.2	23.9	0.6	343.1	29.29	0.000
	19:00	61.3	2.1	1.9	6.6	38.5	29.8	0.9	176.3	29.29	0.000
	20:00	52.1	2.9	2.6	11.4	36.8	32.3	0.4	246.4	29.28	0.000
	21:00	56.2	2.6	3.1	12.3	35.2	34.5	1.2	107.3	29.27	0.000
	22:00	48.3	2.4	3.3	19.8	34.2	37.3	2.1	143.9	29.26	0.000
	23:00	ZS	2.1	2.9	18.1	36.0	35.2	2.7	141.4	29.25	0.000
	00:00	37.0	ZS	2.4	13.6	37.3	36.1	1.7	144.4	29.22	0.000
Minimum		3.4	1.6	0.5	3.6	20.0	12.5	0.4	107.3	29.22	0.00
Maximum		61.3	5.5	3.3	19.8	52.0	77.2	5.9	354.3	29.47	0.00
Average (Total)		24.4	2.2	1.4	10.0	34.0	44.4	1.9	220.8	29.38	(0.00)

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
01/17/2023	01:00	28.6	2.1	ZS	11.8	36.4	44.3	0.6	125.3	29.19	0.000
	02:00	25.8	2.4	1.4	12.6	34.8	42.5	0.7	208.3	29.19	0.000
	03:00	29.1	2.4	1.4	12.0	34.2	50.5	1.7	127.5	29.17	0.000
	04:00	31.4	1.8	1.4	11.7	35.2	51.5	0.9	221.5	29.16	0.000
	05:00	21.2	1.8	0.9	10.7	37.7	53.9	1.6	221.8	29.14	0.000
	06:00	14.7	1.8	1.0	9.9	37.8	60.7	3.6	237.1	29.15	0.020
	07:00	19.6	1.8	1.0	9.9	36.4	86.4	1.2	133.2	29.15	0.056
	08:00	15.0	1.6	0.6	9.1	35.3	95.1	1.7	105.2	29.13	0.012
	09:00	26.3	1.6	0.5	10.3	36.6	95.5	0.6	228.1	29.13	0.012
	10:00	22.4	1.6	0.6	8.3	37.9	95.4	1.6	170.8	29.13	0.056
	11:00	13.2	1.6	0.4	7.4	39.4	94.9	2.7	156.0	29.11	0.032
	12:00	15.4	1.3	0.4	8.3	41.2	92.8	2.5	190.8	29.09	0.004
	13:00	10.3	1.8	0.8	11.5	42.6	89.8	1.7	330.5	29.05	0.000
	14:00	9.4	1.8	0.8	12.5	48.7	78.6	3.9	228.8	29.03	0.000
	15:00	9.2	1.8	0.0	9.2	51.4	72.7	0.4	144.9	29.02	0.000
	16:00	10.2	1.6	0.1	11.1	53.0	71.1	2.5	155.5	29.01	0.000
	17:00	10.5	1.3	-0.8	6.5	51.7	75.0	2.0	116.0	29.02	0.000
	18:00	15.0	1.0	-0.1	6.0	48.4	87.0	4.1	137.5	29.02	0.000
	19:00	33.1	0.8	0.1	7.9	44.9	92.1	0.5	155.9	29.04	0.000
	20:00	32.7	0.8	0.6	8.9	43.7	96.6	1.6	142.7	29.04	0.000
	21:00	34.2	0.8	0.8	10.2	42.4	97.0	0.7	124.0	29.05	0.000
	22:00	30.1	0.8	0.6	11.4	43.3	98.0	0.9	13.5	29.06	0.000
	23:00	ZS	0.5	0.4	11.0	43.4	97.9	3.9	130.3	29.07	0.000
	00:00	18.6	ZS	0.6	11.4	43.6	97.8	3.7	157.9	29.06	0.000
Minimum		9.2	0.5	-0.8	6.0	34.2	42.5	0.4	13.5	29.01	0.00
Maximum		34.2	2.4	1.4	12.6	53.0	98.0	4.1	330.5	29.19	0.06
Average (Total)		20.7	1.5	0.6	10.0	41.7	79.9	1.9	165.1	29.09	(0.19)

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
01/18/2023	01:00	16.4	0.5	ZS	9.7	44.4	95.9	3.5	174.9	29.05	0.000
	02:00	10.9	0.3	0.4	9.0	42.9	92.2	3.5	226.0	29.06	0.000
	03:00	5.3	0.5	0.6	6.3	51.2	66.0	6.7	253.8	29.07	0.000
	04:00	4.9	0.5	0.5	5.0	53.7	57.5	7.3	251.3	29.10	0.000
	05:00	3.0	1.0	0.6	5.1	52.2	56.0	8.1	269.3	29.12	0.000
	06:00	3.8	1.3	0.5	5.3	51.1	56.1	8.6	267.6	29.14	0.000
	07:00	9.4	1.0	0.8	5.3	49.4	60.1	5.8	280.1	29.18	0.000
	08:00	13.0	1.0	0.8	6.4	48.9	61.5	5.4	306.8	29.21	0.000
	09:00	11.8	0.8	0.6	7.4	48.5	63.0	5.9	293.4	29.25	0.000
	10:00	6.6	1.6	0.8	7.9	49.4	61.2	5.9	319.8	29.27	0.000
	11:00	QC	1.0	0.4	8.6	50.3	58.4	8.0	311.3	29.29	0.000
	12:00	QC	0.8	0.4	7.8	50.7	57.9	8.2	293.2	29.30	0.000
	13:00	QC	0.8	0.3	7.8	50.2	58.5	9.9	279.1	29.30	0.000
	14:00	QC	0.5	0.5	6.9	51.0	55.1	8.8	291.2	29.30	0.000
	15:00	6.2	2.4	0.5	6.4	50.9	52.9	6.9	316.7	29.31	0.000
	16:00	6.0	2.6	0.6	5.9	50.4	53.3	8.6	308.7	29.34	UM
	17:00	7.9	4.5	0.5	6.1	48.9	56.0	8.1	317.5	29.37	0.000
	18:00	8.3	2.4	0.4	5.1	46.9	60.0	7.9	330.3	29.39	0.000
	19:00	7.3	0.5	0.3	4.5	45.0	64.8	8.1	340.0	29.40	0.000
	20:00	5.1	0.5	0.4	4.8	43.5	67.8	4.3	2.2	29.41	0.000
	21:00	8.3	0.5	0.3	5.8	40.9	73.1	2.9	22.2	29.42	0.000
	22:00	12.6	0.5	0.4	6.2	38.0	80.1	2.0	75.3	29.41	0.000
	23:00	ZS	0.5	0.4	7.2	40.5	74.6	1.8	343.8	29.42	0.000
	00:00	12.0	ZS	0.4	8.3	39.2	81.9	1.3	171.7	29.40	0.000
Minimum		3.0	0.3	0.3	4.5	38.0	52.9	1.3	2.2	29.05	0.00
Maximum		16.4	4.5	0.8	9.7	53.7	95.9	9.9	343.8	29.42	0.00
Average (Total)		8.4	1.1	0.5	6.6	47.4	65.2	6.2	251.9	29.27	(0.00)

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
01/19/2023	01:00	13.0	0.5	ZS	9.4	39.9	81.9	0.9	21.5	29.41	0.008
	02:00	12.8	0.5	0.5	11.4	39.0	89.1	1.0	163.3	29.39	0.008
	03:00	12.8	0.5	0.1	10.9	38.6	93.1	0.8	163.6	29.38	0.000
	04:00	12.4	0.5	0.3	10.6	39.4	90.0	1.0	90.1	29.38	0.004
	05:00	8.8	0.5	0.4	10.7	39.5	88.4	3.5	121.1	29.38	0.024
	06:00	7.9	0.3	0.4	11.4	39.2	90.9	3.2	94.0	29.36	0.004
	07:00	8.5	0.5	0.5	10.5	39.8	87.1	4.1	116.7	29.34	0.004
	08:00	11.7	0.3	0.8	9.6	40.7	84.0	4.7	119.2	29.33	0.000
	09:00	10.3	0.5	0.8	8.3	41.6	78.5	8.2	132.4	29.32	0.000
	10:00	9.8	0.5	0.8	7.4	42.1	77.9	9.4	137.5	29.29	0.000
	11:00	8.8	0.5	0.6	6.8	42.2	78.1	7.3	125.3	29.27	0.000
	12:00	11.3	0.5	0.4	7.0	42.1	81.9	8.0	125.0	29.21	0.004
	13:00	13.9	0.3	0.3	8.5	40.7	90.9	7.3	125.2	29.16	0.092
	14:00	14.7	0.5	0.6	9.4	41.0	94.7	7.5	122.9	29.11	0.016
	15:00	11.7	0.5	0.6	10.2	41.7	94.0	8.9	124.5	29.08	0.000
	16:00	14.3	0.3	0.8	12.8	41.8	94.6	6.7	119.1	29.06	0.000
	17:00	17.3	0.3	0.3	15.0	41.4	95.9	4.3	66.9	29.06	0.000
	18:00	18.0	0.3	0.6	16.5	41.0	97.8	4.4	96.2	29.03	0.000
	19:00	18.0	0.3	0.8	14.9	41.1	98.6	1.1	21.1	29.02	0.040
	20:00	16.9	0.3	0.4	13.8	40.8	98.8	2.7	342.6	29.02	0.000
	21:00	15.8	0.3	0.8	13.9	40.6	98.9	2.5	345.8	29.01	0.000
	22:00	17.7	0.3	0.5	16.6	40.3	99.1	0.4	8.9	29.00	0.000
	23:00	ZS	0.5	0.6	16.2	40.3	99.3	3.1	315.1	29.01	0.000
	00:00	20.3	ZS	0.5	15.2	40.2	99.5	0.5	355.0	29.02	0.000
Minimum		7.9	0.3	0.1	6.8	38.6	77.9	0.4	8.9	29.00	0.00
Maximum		20.3	0.5	0.8	16.6	42.2	99.5	9.4	355.0	29.41	0.09
Average (Total)		13.3	0.4	0.5	11.5	40.6	91.0	4.2	143.9	29.19	(0.20)

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
01/20/2023	01:00	21.8	0.3	ZS	15.8	40.3	99.6	1.0	204.2	29.01	0.000
	02:00	20.1	0.3	0.6	14.9	40.5	99.8	1.2	283.4	29.03	0.004
	03:00	15.0	0.3	0.1	12.5	39.7	99.8	0.4	232.3	29.05	0.000
	04:00	9.2	0.3	0.4	7.6	41.4	85.9	8.5	283.3	29.05	0.044
	05:00	3.2	0.5	0.4	3.4	45.4	55.2	16.4	272.5	29.06	0.000
	06:00	3.0	1.0	0.0	3.2	45.1	55.0	15.7	286.0	29.08	0.000
	07:00	3.6	0.8	0.0	2.8	44.2	51.5	13.4	271.3	29.10	0.000
	08:00	4.9	1.0	0.3	2.3	43.5	52.9	11.9	283.3	29.12	0.000
	09:00	3.8	0.8	0.3	1.3	43.1	53.1	14.9	276.9	29.14	0.000
	10:00	2.4	0.5	0.4	0.9	44.1	47.3	16.2	278.7	29.17	0.000
	11:00	2.3	0.5	0.5	1.1	45.1	46.5	16.4	287.9	29.20	0.000
	12:00	3.2	0.5	0.1	1.1	44.0	45.8	10.4	290.3	29.22	0.000
	13:00	3.2	0.5	0.1	1.3	43.7	46.8	10.2	289.8	29.23	0.000
	14:00	3.2	0.8	0.4	1.6	43.4	47.3	14.4	296.2	29.23	0.000
	15:00	4.1	0.5	0.3	1.9	42.5	49.0	11.6	289.8	29.26	0.000
	16:00	4.1	0.8	0.0	2.0	42.3	49.7	10.9	283.3	29.29	0.000
	17:00	4.5	0.8	0.3	1.9	42.2	49.1	6.7	268.8	29.32	0.000
	18:00	4.5	0.8	0.1	1.8	40.7	52.5	9.4	274.3	29.35	0.000
	19:00	4.1	0.8	0.4	2.3	40.0	53.8	11.5	287.0	29.36	0.000
	20:00	3.9	0.8	0.0	2.8	39.5	54.1	10.0	286.0	29.39	0.000
	21:00	3.6	1.0	0.5	3.4	39.1	55.7	8.2	291.6	29.41	0.000
	22:00	4.7	0.8	0.1	3.4	38.9	55.4	9.2	298.9	29.43	0.000
	23:00	ZS	1.0	0.0	3.1	38.7	54.4	6.6	282.6	29.43	0.000
	00:00	3.6	ZS	-0.3	2.2	38.6	53.9	7.6	276.7	29.43	0.000
Minimum		2.3	0.3	-0.3	0.9	38.6	45.8	0.4	204.2	29.01	0.00
Maximum		21.8	1.0	0.6	15.8	45.4	99.8	16.4	298.9	29.43	0.04
Average (Total)		5.9	0.7	0.2	3.9	41.9	58.9	10.1	278.1	29.22	(0.05)

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
01/21/2023	01:00	3.2	1.0	ZS	1.7	38.2	57.0	7.3	278.8	29.43	0.000
	02:00	3.4	1.0	0.5	1.9	37.9	59.6	6.3	275.9	29.43	0.000
	03:00	3.8	1.3	0.3	2.5	38.0	60.1	5.1	283.4	29.45	0.000
	04:00	3.4	1.6	0.5	2.8	38.3	58.9	6.2	288.9	29.45	0.000
	05:00	3.2	1.3	0.3	2.9	38.4	57.8	7.7	284.1	29.46	0.000
	06:00	3.9	1.3	0.3	2.9	38.0	60.8	6.0	273.2	29.48	0.000
	07:00	4.5	1.0	0.0	3.1	38.4	59.1	7.2	289.1	29.50	0.000
	08:00	4.9	1.0	0.3	2.9	38.4	58.4	4.8	311.6	29.51	0.000
	09:00	10.2	1.0	0.5	3.2	38.4	58.8	4.7	317.5	29.53	0.000
	10:00	6.2	1.3	0.3	3.1	38.6	56.0	5.8	315.8	29.56	0.000
	11:00	6.0	1.6	0.3	3.2	38.6	53.4	7.0	310.2	29.58	0.000
	12:00	3.8	1.0	0.3	2.7	38.8	51.6	6.6	310.6	29.58	0.000
	13:00	4.7	1.0	0.1	3.1	38.7	52.0	6.1	313.0	29.56	0.000
	14:00	5.3	1.0	-0.3	3.6	38.7	52.8	5.6	306.3	29.55	0.000
	15:00	3.4	0.8	0.0	3.5	39.0	51.6	5.5	305.4	29.55	0.000
	16:00	4.7	1.0	0.3	3.5	39.0	51.0	4.1	316.9	29.55	0.000
	17:00	4.9	1.0	0.3	3.2	38.9	50.0	3.3	327.4	29.56	0.000
	18:00	6.6	1.0	0.3	3.7	37.2	55.8	1.5	55.2	29.57	0.000
	19:00	8.6	1.0	0.4	4.6	34.5	62.4	1.2	56.0	29.56	0.000
	20:00	18.4	1.0	0.8	6.7	31.8	71.1	0.6	83.3	29.56	0.000
	21:00	29.0	1.0	0.9	7.8	29.1	75.5	1.1	100.4	29.56	0.000
	22:00	30.8	1.0	0.8	10.6	28.2	75.7	1.9	118.2	29.55	0.000
	23:00	ZS	1.0	0.9	9.4	26.6	81.6	2.1	131.3	29.54	0.000
	00:00	18.6	ZS	0.8	9.0	26.0	82.9	1.4	155.6	29.53	0.000
Minimum		3.2	0.8	-0.3	1.7	26.0	50.0	0.6	55.2	29.43	0.00
Maximum		30.8	1.6	0.9	10.6	39.0	82.9	7.7	327.4	29.58	0.00
Average (Total)		8.3	1.1	0.4	4.2	36.2	60.6	4.5	242.0	29.53	(0.00)

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
01/22/2023	01:00	19.6	1.3	ZS	9.2	25.5	86.3	0.6	149.1	29.53	0.000
	02:00	13.7	1.0	0.6	10.0	25.9	85.1	1.5	136.1	29.52	0.000
	03:00	12.0	1.3	0.0	9.9	24.9	85.5	2.6	110.1	29.50	0.000
	04:00	14.9	1.3	0.6	10.2	27.1	81.6	2.8	139.5	29.49	0.000
	05:00	7.0	1.3	0.5	7.0	29.9	75.2	4.0	118.7	29.46	0.000
	06:00	5.1	1.3	0.3	6.8	30.1	76.2	4.1	128.1	29.45	0.000
	07:00	5.5	1.3	0.4	5.9	30.4	75.8	4.5	118.5	29.43	0.000
	08:00	5.6	1.3	0.3	6.2	30.9	78.1	5.2	120.4	29.42	0.000
	09:00	7.7	1.3	0.4	7.7	33.1	75.0	7.4	129.2	29.42	0.000
	10:00	7.7	1.3	0.9	7.7	34.4	74.8	7.9	130.0	29.42	0.000
	11:00	8.8	1.6	0.8	8.0	35.3	74.4	8.4	134.8	29.41	0.000
	12:00	9.0	1.3	0.9	7.7	35.5	76.2	8.9	134.7	29.38	0.000
	13:00	7.0	1.3	0.8	7.6	35.0	87.3	8.1	138.2	29.33	0.020
	14:00	7.0	1.3	0.8	7.8	35.2	88.7	7.4	133.1	29.30	0.056
	15:00	7.9	1.3	0.5	8.0	34.8	92.3	6.0	122.7	29.28	0.016
	16:00	10.0	1.3	0.5	8.8	34.6	93.9	4.8	121.5	29.27	0.108
	17:00	10.7	1.0	0.5	9.1	34.7	95.2	3.0	108.4	29.24	0.028
	18:00	10.7	1.0	0.3	9.8	34.5	96.4	1.3	91.1	29.25	0.084
	19:00	12.4	1.0	0.6	11.5	34.5	97.5	1.7	62.6	29.22	0.008
	20:00	11.5	1.0	0.4	11.0	34.5	98.1	4.4	359.4	29.20	0.036
	21:00	11.1	0.8	0.5	8.6	34.5	98.6	4.3	352.1	29.18	0.028
	22:00	13.5	0.8	0.5	7.7	34.5	98.8	3.7	9.2	29.13	0.008
	23:00	ZS	0.8	0.5	8.9	34.7	98.8	1.8	17.8	29.10	0.004
	00:00	17.5	ZS	0.0	10.8	34.8	98.9	1.7	342.3	29.06	0.000
Minimum		5.1	0.8	0.0	5.9	24.9	74.4	0.6	9.2	29.06	0.00
Maximum		19.6	1.6	0.9	11.5	35.5	98.9	8.9	359.4	29.53	0.11
Average (Total)		10.3	1.2	0.5	8.6	32.5	87.0	4.4	142.0	29.33	(0.40)

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
01/23/2023	01:00	12.8	0.8	ZS	12.0	34.8	99.1	3.6	308.4	29.05	0.004
	02:00	12.8	0.8	0.3	11.8	34.9	99.3	2.4	316.9	29.03	0.020
	03:00	10.0	0.5	0.3	9.1	34.9	99.4	3.0	305.3	29.01	0.020
	04:00	10.2	0.8	0.4	10.0	34.9	99.4	3.0	282.5	29.01	0.012
	05:00	11.5	0.8	0.4	8.8	34.8	99.4	2.1	277.1	29.01	0.044
	06:00	9.2	0.8	0.3	6.9	35.1	99.5	4.4	239.4	29.03	0.052
	07:00	7.7	0.8	0.3	4.8	35.7	99.3	5.4	254.7	29.04	0.012
	08:00	10.3	0.8	0.3	4.6	36.2	97.4	4.9	267.5	29.06	0.000
	09:00	10.3	1.0	0.4	4.1	38.1	88.7	5.3	284.6	29.07	0.000
	10:00	10.3	1.6	0.5	4.4	39.6	76.0	7.8	301.6	29.10	UM
	11:00	8.3	1.6	0.5	3.2	40.2	69.5	10.0	297.7	29.13	0.000
	12:00	7.7	1.0	0.5	2.9	40.5	64.7	11.6	297.5	29.15	0.000
	13:00	5.5	1.0	0.5	3.0	41.3	59.9	11.0	297.1	29.16	UM
	14:00	6.2	1.0	0.3	2.8	41.0	58.2	10.5	301.2	29.17	UM
	15:00	6.4	1.0	0.4	3.3	NC	NC	NC	NC	NC	NC
	16:00	5.8	1.0	0.3	5.3	NC	NC	NC	NC	NC	NC
	17:00	6.8	1.0	0.3	5.6	38.3	59.6	12.8	292.5	29.28	0.000
	18:00	6.2	1.0	0.1	5.1	37.7	60.2	10.8	299.3	29.33	0.000
	19:00	7.1	1.0	0.0	4.6	37.4	60.7	11.0	297.0	29.36	UM
	20:00	5.1	1.0	0.4	5.0	37.3	60.4	10.6	298.0	29.39	0.000
	21:00	4.1	1.3	0.0	6.3	37.3	59.1	10.6	295.1	29.42	0.000
	22:00	4.3	1.3	0.1	7.2	36.9	61.7	10.9	294.9	29.43	0.000
	23:00	ZS	1.3	0.3	6.5	36.5	61.7	8.0	286.5	29.45	0.000
	00:00	4.1	ZS	0.1	6.8	36.2	61.3	7.5	277.4	29.46	0.000
Minimum		4.1	0.5	0.0	2.8	34.8	58.2	2.1	239.4	29.01	0.00
Maximum		12.8	1.6	0.5	12.0	41.3	99.5	12.8	316.9	29.46	0.05
Average (Total)		7.9	1.0	0.3	6.0	37.3	77.0	7.6	289.6	29.19	(0.16)

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
01/24/2023	01:00	3.4	1.3	ZS	6.3	34.9	61.2	4.3	255.5	29.46	0.000
	02:00	3.8	1.6	0.0	6.6	33.1	64.9	3.5	245.0	29.46	0.000
	03:00	4.1	2.6	0.0	6.3	32.9	64.4	4.4	241.7	29.48	0.000
	04:00	3.8	1.6	-0.1	5.9	33.3	63.3	4.6	235.2	29.49	0.000
	05:00	3.9	1.6	-0.4	5.2	33.5	63.3	6.9	267.4	29.50	0.000
	06:00	4.1	2.1	0.0	5.2	34.1	61.1	7.8	274.6	29.50	0.000
	07:00	5.1	2.1	-0.1	5.2	35.2	57.3	10.9	279.3	29.53	0.000
	08:00	5.3	2.6	-0.1	4.7	35.1	54.8	7.0	268.5	29.55	0.000
	09:00	4.5	2.1	0.0	4.7	35.8	53.8	8.2	254.9	29.56	0.000
	10:00	3.0	1.3	0.0	4.5	38.4	51.1	9.7	258.3	29.57	0.000
	11:00	2.6	1.3	-0.3	4.1	40.6	46.8	10.8	253.2	29.58	0.000
	12:00	2.4	1.6	0.0	4.1	43.0	41.7	10.3	261.6	29.58	0.000
	13:00	2.4	1.8	0.5	5.2	44.4	40.1	11.5	263.2	29.57	UM
	14:00	2.8	1.8	0.5	5.3	45.7	37.8	11.3	266.3	29.55	0.000
	15:00	3.4	2.1	0.1	4.6	47.9	33.8	10.0	263.9	29.55	0.000
	16:00	3.6	2.4	0.4	4.3	47.6	32.7	7.8	266.8	29.56	0.000
	17:00	4.9	2.4	0.0	4.3	46.4	34.9	6.7	269.7	29.56	0.000
	18:00	9.8	2.6	0.0	5.0	43.4	40.8	2.8	284.2	29.59	0.000
	19:00	12.4	2.4	0.5	6.1	38.2	52.2	2.6	280.9	29.60	0.000
	20:00	13.9	2.6	0.6	7.3	40.1	49.0	3.6	338.0	29.61	0.000
	21:00	12.0	2.4	0.4	8.8	36.2	62.1	3.0	40.6	29.64	0.000
	22:00	22.6	1.8	0.5	10.9	30.7	75.0	1.3	107.3	29.63	0.000
	23:00	ZS	1.6	1.4	12.3	30.2	79.6	3.1	70.5	29.62	0.000
	00:00	37.2	ZS	0.4	12.5	31.1	78.4	2.4	50.5	29.60	0.000
Minimum		2.4	1.3	-0.4	4.1	30.2	32.7	1.3	40.6	29.46	0.00
Maximum		37.2	2.6	1.4	12.5	47.9	79.6	11.5	338.0	29.64	0.00
Average (Total)		7.4	2.0	0.2	6.2	38.0	54.2	6.4	233.2	29.56	(0.00)

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
01/25/2023	01:00	28.8	1.6	ZS	12.8	27.4	85.4	0.8	297.7	29.59	0.000
	02:00	20.7	1.6	-0.1	12.8	27.9	89.0	0.1	66.3	29.58	0.000
	03:00	17.9	1.6	0.6	13.5	30.1	88.6	0.5	167.8	29.58	0.000
	04:00	7.5	1.6	0.4	11.8	33.3	79.4	3.9	116.4	29.61	0.000
	05:00	11.7	1.6	0.1	11.9	33.6	76.8	3.6	80.3	29.59	0.000
	06:00	8.8	1.8	0.3	14.5	34.2	73.9	4.1	80.1	29.54	0.000
	07:00	12.0	1.8	0.1	14.3	33.9	72.8	4.1	101.7	29.53	0.000
	08:00	13.7	1.6	0.0	14.5	34.1	70.8	5.7	103.9	29.53	0.000
	09:00	16.2	1.8	0.8	14.3	34.3	71.5	3.3	96.3	29.54	0.000
	10:00	14.5	1.6	0.5	13.7	34.6	70.4	4.8	88.8	29.50	0.000
	11:00	17.3	1.6	0.6	13.5	33.7	81.8	5.0	97.2	29.48	0.000
	12:00	18.0	1.3	0.5	14.0	32.4	95.9	4.8	101.1	29.44	0.000
	13:00	16.0	1.3	0.5	14.1	33.0	96.0	6.5	114.8	29.38	0.004
	14:00	14.1	1.3	0.6	12.7	33.8	95.4	8.8	110.0	29.27	0.156
	15:00	11.1	1.0	0.8	10.8	36.1	91.4	8.8	125.7	29.18	0.080
	16:00	11.8	1.0	0.5	8.5	37.4	93.5	6.6	140.1	29.16	0.040
	17:00	13.2	1.0	0.3	4.5	37.3	96.4	1.8	159.5	29.12	0.008
	18:00	12.8	0.8	0.0	4.0	37.1	97.5	0.5	355.5	29.06	0.004
	19:00	19.9	0.8	0.1	7.9	37.0	98.1	2.5	336.8	29.05	0.000
	20:00	12.6	0.8	0.0	10.4	36.8	98.6	0.6	28.7	29.02	0.004
	21:00	11.8	0.8	0.4	11.9	36.7	98.9	0.5	110.8	28.98	0.004
	22:00	11.7	0.8	0.1	11.1	36.7	99.1	0.9	145.7	28.94	0.000
	23:00	ZS	0.8	0.4	9.8	35.9	99.3	1.7	251.0	28.94	0.000
	00:00	14.3	ZS	0.4	10.6	35.0	99.5	1.9	315.9	28.93	0.000
Minimum		7.5	0.8	-0.1	4.0	27.4	70.4	0.1	28.7	28.93	0.00
Maximum		28.8	1.8	0.8	14.5	37.4	99.5	8.8	355.5	29.61	0.16
Average (Total)		14.6	1.3	0.3	11.6	34.3	88.3	3.4	149.7	29.31	(0.30)

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
01/26/2023	01:00	14.5	0.5	ZS	12.1	35.1	99.7	1.1	244.4	28.92	0.000
	02:00	13.2	0.8	1.0	13.7	34.0	99.7	2.1	190.1	28.92	UM
	03:00	6.6	0.5	0.6	7.3	35.2	99.9	4.9	252.7	28.93	0.000
	04:00	3.4	0.5	0.6	2.4	38.5	70.3	12.0	272.5	28.96	0.000
	05:00	3.0	0.5	0.6	1.7	41.2	63.1	12.1	269.0	28.98	UM
	06:00	3.0	0.8	0.5	2.2	40.5	61.9	11.7	275.1	29.00	0.000
	07:00	3.6	0.8	0.1	1.5	39.7	62.4	10.3	267.6	29.03	0.000
	08:00	6.0	1.0	0.4	2.3	40.1	62.6	10.9	261.6	29.07	0.000
	09:00	5.1	1.0	0.6	3.2	40.1	62.3	10.7	264.7	29.10	0.000
	10:00	4.9	1.0	0.6	4.1	40.9	58.4	12.0	265.6	29.13	0.000
	11:00	4.9	1.0	0.4	4.2	42.0	55.2	9.3	270.7	29.15	0.000
	12:00	4.5	1.3	0.4	3.9	42.2	54.9	11.8	251.5	29.15	0.000
	13:00	3.9	1.6	0.4	3.8	42.8	52.7	10.3	258.4	29.15	0.000
	14:00	3.8	1.8	0.4	3.7	43.8	50.4	12.7	264.2	29.15	0.000
	15:00	4.1	1.3	0.4	3.2	42.0	55.0	13.2	267.1	29.17	0.000
	16:00	3.9	1.0	0.1	2.9	42.3	52.0	12.7	256.9	29.20	0.000
	17:00	3.9	0.8	0.3	2.6	42.0	46.3	14.4	259.0	29.23	0.000
	18:00	4.5	1.0	0.3	2.7	40.2	51.6	8.3	264.0	29.26	0.000
	19:00	3.9	1.0	0.3	3.2	38.7	53.9	8.0	267.9	29.27	0.000
	20:00	4.5	1.3	0.0	3.8	38.4	53.7	7.5	263.0	29.30	0.000
	21:00	4.1	1.0	0.0	4.3	37.9	54.9	6.3	259.6	29.32	0.000
	22:00	3.6	1.3	0.1	4.3	37.6	59.2	8.4	265.4	29.33	0.000
	23:00	ZS	1.3	0.3	4.0	36.6	63.4	9.3	252.4	29.34	0.000
	00:00	2.3	ZS	0.0	4.0	34.9	67.0	7.1	244.3	29.35	0.000
Minimum		2.3	0.5	0.0	1.5	34.0	46.3	1.1	190.1	28.92	0.00
Maximum		14.5	1.8	1.0	13.7	43.8	99.9	14.4	275.1	29.35	0.00
Average (Total)		5.0	1.0	0.4	4.2	39.4	62.9	9.5	258.6	29.14	(0.00)

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
01/27/2023	01:00	2.4	1.3	ZS	4.4	34.2	63.3	9.1	250.1	29.36	0.000
	02:00	2.3	1.6	0.1	4.2	34.5	57.1	9.6	256.6	29.38	0.000
	03:00	3.0	1.6	0.0	4.7	33.7	58.0	5.2	248.3	29.39	0.000
	04:00	5.3	1.3	-0.3	5.1	34.4	58.8	4.3	250.9	29.39	0.000
	05:00	3.2	1.6	0.1	4.9	34.8	59.8	6.5	259.2	29.40	0.000
	06:00	3.4	1.3	-0.1	4.6	34.9	57.9	7.7	271.8	29.42	0.000
	07:00	4.1	1.3	0.3	4.8	33.1	68.4	8.3	264.9	29.46	0.000
	08:00	7.0	1.3	-0.3	5.4	31.4	63.9	6.1	245.6	29.48	0.000
	09:00	5.3	1.6	0.3	5.4	33.0	45.9	7.4	255.8	29.51	0.000
	10:00	3.0	1.8	0.5	5.2	35.1	40.5	8.3	266.8	29.53	0.000
	11:00	2.8	2.1	0.3	5.1	35.6	39.9	10.3	271.2	29.53	0.000
	12:00	2.6	2.1	0.1	4.4	36.8	38.5	11.9	270.9	29.52	0.000
	13:00	2.6	1.8	0.4	4.5	38.2	36.7	10.4	258.2	29.49	0.000
	14:00	3.0	1.8	0.5	4.8	38.7	36.4	9.9	260.5	29.47	0.000
	15:00	2.6	1.8	-0.1	5.0	38.2	39.3	8.2	272.2	29.47	0.000
	16:00	3.0	1.3	0.3	4.6	39.3	37.9	7.1	256.5	29.48	0.000
	17:00	3.6	1.3	0.3	4.3	38.8	37.4	4.5	266.3	29.48	0.000
	18:00	8.8	1.3	0.3	4.3	35.6	43.5	1.9	246.2	29.48	0.000
	19:00	29.0	2.9	0.6	5.6	31.1	54.8	0.7	126.9	29.50	0.000
	20:00	30.6	1.6	0.8	7.7	27.9	62.1	1.7	123.8	29.51	0.000
	21:00	24.1	1.3	0.5	7.0	25.7	66.2	3.9	124.4	29.49	0.000
	22:00	17.5	1.6	0.8	8.3	28.1	62.1	3.7	130.7	29.48	0.000
	23:00	ZS	1.6	1.1	13.0	31.5	52.7	2.7	187.4	29.48	0.000
	00:00	14.5	ZS	0.4	6.9	30.8	54.2	2.9	172.5	29.48	0.000
Minimum		2.3	1.3	-0.3	4.2	25.7	36.4	0.7	123.8	29.36	0.00
Maximum		30.6	2.9	1.1	13.0	39.3	68.4	11.9	272.2	29.53	0.00
Average (Total)		8.0	1.6	0.3	5.6	34.0	51.5	6.3	230.7	29.47	(0.00)

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
01/28/2023	01:00	7.5	1.6	ZS	6.8	33.5	47.4	6.1	192.0	29.47	0.000
	02:00	6.0	1.6	0.4	6.1	35.0	45.2	7.2	190.0	29.47	0.000
	03:00	4.1	1.6	0.0	4.7	35.8	44.7	7.0	197.2	29.49	0.000
	04:00	3.9	1.6	0.4	5.1	34.7	46.9	7.5	195.7	29.50	0.000
	05:00	5.3	1.6	0.1	5.9	34.2	49.2	6.3	204.6	29.51	0.000
	06:00	6.0	1.6	0.6	5.9	33.2	52.7	5.9	206.3	29.53	0.000
	07:00	8.6	1.3	0.3	5.8	33.1	54.8	5.8	183.7	29.54	0.000
	08:00	13.5	1.8	0.3	6.5	32.6	57.8	7.3	184.1	29.56	0.000
	09:00	5.6	1.8	0.0	5.9	37.4	51.4	8.5	201.8	29.59	0.000
	10:00	3.8	1.8	0.4	5.1	43.3	45.1	7.6	205.9	29.63	0.000
	11:00	3.8	1.8	0.6	4.4	47.0	41.9	8.0	202.2	29.64	0.000
	12:00	3.4	2.1	0.6	4.2	51.0	38.2	8.6	198.8	29.63	0.000
	13:00	3.6	2.1	0.9	4.4	51.8	37.2	7.8	227.5	29.60	0.000
	14:00	3.8	2.1	0.6	3.8	53.0	35.1	7.1	217.2	29.59	0.000
	15:00	4.7	2.4	1.3	5.7	54.2	32.2	7.1	247.2	29.59	0.000
	16:00	4.7	2.1	0.9	3.9	52.4	38.1	6.7	187.2	29.61	0.000
	17:00	6.2	2.1	0.6	4.4	52.1	38.0	5.5	186.0	29.62	0.000
	18:00	26.1	1.8	1.0	4.9	49.4	41.8	3.4	158.5	29.62	0.000
	19:00	45.7	2.1	1.5	7.9	45.1	47.5	3.1	149.4	29.63	0.000
	20:00	28.2	1.8	1.8	9.6	39.9	56.0	2.8	137.7	29.64	0.000
	21:00	34.0	1.8	1.5	11.5	40.9	55.8	3.5	145.0	29.64	0.000
	22:00	23.7	1.8	1.9	11.1	41.4	53.5	3.1	153.7	29.64	0.000
	23:00	ZS	1.6	1.6	10.9	35.3	68.9	1.1	276.7	29.63	0.000
	00:00	37.4	ZS	1.5	11.9	33.6	74.6	1.9	140.4	29.61	0.000
Minimum		3.4	1.3	0.0	3.8	32.6	32.2	1.1	137.7	29.47	0.00
Maximum		45.7	2.4	1.9	11.9	54.2	74.6	8.6	276.7	29.64	0.00
Average (Total)		12.6	1.8	0.8	6.5	41.7	48.1	5.8	191.2	29.58	(0.00)

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
01/29/2023	01:00	29.7	1.6	ZS	9.9	34.4	72.5	1.9	155.0	29.59	0.000
	02:00	33.3	1.6	1.4	11.6	34.5	70.8	2.4	162.9	29.58	0.000
	03:00	36.7	1.3	0.9	10.4	33.4	73.8	1.7	119.5	29.58	0.000
	04:00	41.0	1.6	1.1	10.8	31.4	78.6	0.3	101.6	29.57	0.000
	05:00	34.6	1.6	1.1	10.6	32.0	79.5	4.4	133.2	29.57	0.000
	06:00	20.5	1.3	0.9	10.1	36.8	68.6	3.8	155.3	29.55	0.000
	07:00	22.4	1.3	1.0	10.4	37.0	68.4	0.8	169.8	29.55	0.000
	08:00	16.5	1.6	1.5	10.7	35.6	76.2	2.2	104.0	29.55	0.000
	09:00	13.0	1.6	1.1	9.0	38.0	70.7	5.0	107.2	29.53	0.000
	10:00	7.7	1.3	1.1	8.0	41.1	62.5	2.8	139.3	29.55	0.000
	11:00	13.7	1.6	1.4	8.0	43.3	58.5	3.7	151.3	29.55	0.000
	12:00	13.0	1.6	1.3	8.0	45.7	53.5	5.0	166.5	29.53	0.000
	13:00	10.2	1.6	1.5	8.1	45.6	57.8	5.0	170.2	29.49	0.000
	14:00	7.5	1.6	1.1	8.9	44.8	70.2	4.9	191.7	29.47	0.000
	15:00	5.6	1.3	0.6	8.0	45.4	69.8	4.0	153.0	29.46	0.000
	16:00	10.0	1.3	1.3	7.9	45.7	70.7	2.9	151.7	29.47	0.000
	17:00	9.4	1.3	1.0	7.7	45.5	71.0	2.0	143.9	29.49	0.000
	18:00	7.7	1.0	1.3	8.8	44.2	75.1	3.0	119.0	29.50	0.000
	19:00	13.5	1.0	1.1	10.2	43.8	75.5	2.7	145.1	29.50	0.000
	20:00	17.1	1.0	1.4	11.8	44.7	72.1	4.0	185.4	29.52	0.000
	21:00	16.2	1.0	1.3	12.1	42.1	78.4	0.8	112.6	29.53	0.000
	22:00	14.7	1.0	0.9	13.4	38.9	86.9	1.3	105.7	29.53	0.000
	23:00	ZS	1.0	1.1	15.6	37.6	89.6	1.0	134.7	29.54	0.000
	00:00	22.0	ZS	1.5	17.9	37.4	90.6	1.6	181.9	29.54	0.000
Minimum		5.6	1.0	0.6	7.7	31.4	53.5	0.3	101.6	29.46	0.00
Maximum		41.0	1.6	1.5	17.9	45.7	90.6	5.0	191.7	29.59	0.00
Average (Total)		18.1	1.4	1.2	10.3	40.0	72.6	2.8	144.2	29.53	(0.00)

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
01/30/2023	01:00	24.8	1.0	ZS	18.5	37.5	90.6	0.4	208.4	29.53	0.000
	02:00	20.9	1.0	0.9	16.0	38.0	91.2	2.2	138.7	29.51	0.000
	03:00	25.8	1.0	0.6	16.3	40.2	90.3	1.1	162.1	29.52	0.000
	04:00	23.5	1.0	0.8	15.7	40.5	88.7	1.0	290.7	29.52	0.000
	05:00	27.3	1.0	0.5	15.2	40.1	88.5	0.1	189.7	29.53	0.000
	06:00	22.7	1.0	0.6	16.1	39.1	91.4	2.2	110.9	29.52	0.000
	07:00	19.4	0.8	1.1	17.0	39.3	91.8	0.8	117.9	29.51	0.000
	08:00	29.7	1.3	0.9	19.7	40.1	90.5	1.0	251.7	29.53	0.000
	09:00	31.2	1.6	1.0	18.8	42.0	88.9	0.3	184.0	29.55	0.000
	10:00	31.2	1.3	1.4	18.7	44.2	85.2	3.5	160.5	29.56	0.000
	11:00	16.7	1.3	1.1	14.9	47.9	76.8	5.2	170.8	29.56	0.000
	12:00	6.2	1.3	0.6	6.9	51.2	67.9	5.6	167.0	29.54	0.000
	13:00	4.3	1.0	0.9	5.3	54.0	59.4	3.7	152.3	29.49	0.000
	14:00	4.3	1.0	0.6	5.5	55.7	54.8	4.0	159.5	29.44	0.000
	15:00	5.1	1.3	1.0	5.0	57.5	46.2	6.8	168.0	29.41	0.000
	16:00	6.6	1.0	1.6	4.9	57.7	47.4	5.9	169.0	29.42	0.000
	17:00	5.6	1.0	1.1	4.7	55.9	54.3	5.6	140.1	29.43	0.000
	18:00	6.4	1.0	1.3	5.4	54.2	60.0	4.4	136.0	29.44	0.000
	19:00	12.2	1.0	1.6	6.7	53.0	62.4	2.2	169.3	29.44	0.000
	20:00	14.5	1.0	1.1	6.8	50.2	67.9	1.1	339.4	29.45	0.000
	21:00	38.4	0.8	0.9	7.5	47.7	75.2	0.5	302.2	29.45	0.000
	22:00	41.9	1.0	1.5	9.1	47.1	78.0	0.6	97.4	29.45	0.000
	23:00	ZS	1.0	0.9	11.6	46.7	79.2	0.8	157.3	29.45	0.000
	00:00	22.0	ZS	1.0	12.1	44.5	81.3	3.2	175.5	29.43	0.000
Minimum		4.3	0.8	0.5	4.7	37.5	46.2	0.1	97.4	29.41	0.00
Maximum		41.9	1.6	1.6	19.7	57.7	91.8	6.8	339.4	29.56	0.00
Average (Total)		19.2	1.1	1.0	11.6	46.8	75.3	2.6	179.9	29.49	(0.00)

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
01/31/2023	01:00	15.2	0.8	ZS	10.4	46.7	78.4	2.0	183.9	29.41	0.000
	02:00	16.5	0.8	1.1	12.9	46.4	79.2	4.3	345.6	29.41	0.000
	03:00	8.8	1.0	0.5	6.7	45.7	73.0	10.0	351.6	29.43	0.000
	04:00	5.6	0.8	0.4	2.6	44.7	67.5	10.3	348.4	29.45	0.000
	05:00	5.3	1.3	0.3	2.5	42.8	65.8	10.0	345.2	29.48	0.000
	06:00	4.3	1.3	0.4	2.9	41.0	61.6	8.5	347.1	29.52	0.000
	07:00	5.5	1.3	0.4	3.3	39.4	60.3	10.4	347.4	29.54	0.000
	08:00	5.1	1.6	0.5	3.6	38.3	61.0	7.5	347.8	29.57	0.000
	09:00	5.5	2.1	0.4	4.0	37.6	61.3	8.8	350.1	29.57	0.000
	10:00	5.6	1.8	0.4	4.1	37.4	61.1	8.7	344.2	29.58	0.000
	11:00	4.9	1.3	0.3	3.8	37.4	59.2	6.9	341.2	29.60	0.000
	12:00	8.6	2.6	0.8	4.2	37.7	58.2	7.6	344.1	29.60	0.000
	13:00	5.5	3.1	0.3	4.2	37.8	59.2	6.4	349.1	29.58	0.000
	14:00	6.2	2.4	0.1	4.5	37.3	59.9	7.2	347.5	29.55	0.000
	15:00	6.0	2.4	0.6	5.0	37.0	62.1	4.6	1.1	29.54	0.000
	16:00	7.0	2.1	0.8	7.1	37.0	65.9	4.3	29.6	29.53	0.000
	17:00	8.1	1.8	0.3	7.8	36.4	66.8	4.2	55.4	29.53	0.000
	18:00	10.9	1.6	0.5	8.5	35.7	68.2	3.1	67.8	29.54	0.000
	19:00	13.3	1.6	0.4	8.6	35.6	67.5	2.5	29.1	29.54	0.000
	20:00	6.6	1.3	0.9	10.2	34.8	71.6	5.9	6.1	29.57	0.000
	21:00	9.0	1.0	0.4	12.5	33.8	72.0	4.9	16.9	29.57	0.000
	22:00	7.3	1.3	1.1	14.4	33.2	72.8	4.4	13.2	29.57	0.000
	23:00	ZS	1.3	0.4	15.8	32.8	73.6	3.2	18.6	29.56	0.000
	00:00	7.5	ZS	0.6	16.7	32.2	77.0	3.9	4.0	29.55	0.000
Minimum		4.3	0.8	0.1	2.5	32.2	58.2	2.0	1.1	29.41	0.00
Maximum		16.5	3.1	1.1	16.7	46.7	79.2	10.4	351.6	29.60	0.00
Average (Total)		7.8	1.6	0.5	7.3	38.3	66.8	6.2	205.6	29.53	(0.00)

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
02/01/2023	01:00	7.1	1.3	ZS	18.2	30.8	90.7	2.9	356.9	29.55	0.000
	02:00	6.8	1.3	0.6	18.2	31.4	84.6	5.2	349.6	29.55	0.000
	03:00	6.8	1.3	0.6	17.3	30.1	90.7	4.4	348.3	29.55	0.000
	04:00	7.1	1.3	0.8	18.4	29.9	90.4	2.8	347.1	29.55	0.000
	05:00	8.5	1.6	0.5	17.3	30.4	85.2	6.1	351.8	29.55	0.000
	06:00	6.6	1.6	0.4	13.7	30.8	72.7	7.4	348.2	29.57	0.000
	07:00	5.6	2.4	0.3	9.5	29.8	53.6	8.8	345.5	29.59	0.000
	08:00	8.3	3.1	0.5	9.7	28.0	51.4	7.0	331.6	29.62	0.000
	09:00	10.5	4.2	0.8	12.4	28.1	52.6	8.1	339.0	29.64	0.000
	10:00	8.1	3.9	0.8	11.7	28.9	49.5	9.0	338.4	29.67	0.000
	11:00	7.5	3.7	1.5	11.9	29.3	47.2	7.2	341.5	29.69	0.000
	12:00	8.8	3.1	0.9	12.3	31.0	42.9	6.6	348.4	29.68	0.000
	13:00	7.1	2.4	0.6	12.3	32.6	37.7	6.0	344.0	29.66	0.000
	14:00	7.7	2.4	1.1	11.5	33.3	33.3	6.1	340.8	29.64	0.000
	15:00	10.2	2.6	1.5	11.3	34.7	30.8	4.5	307.7	29.62	0.000
	16:00	8.1	2.4	1.4	9.7	35.7	27.0	4.0	294.5	29.62	0.000
	17:00	8.3	2.6	1.6	8.5	36.1	24.8	4.7	294.1	29.62	0.000
	18:00	15.8	2.6	1.1	7.6	33.3	29.7	1.6	275.3	29.62	0.000
	19:00	34.8	2.4	1.1	CI	30.7	37.2	1.0	4.6	29.64	0.000
	20:00	32.1	2.4	1.3	CI	28.2	44.4	0.2	267.8	29.64	0.000
	21:00	51.9	2.6	1.0	CI	27.8	46.6	0.6	332.0	29.64	0.000
	22:00	ZS	2.1	1.1	8.3	27.8	43.5	1.3	0.8	29.63	0.000
	23:00	ZS	2.1	1.3	8.2	26.5	43.0	0.9	353.4	29.65	0.000
	00:00	11.1	ZS	1.1	CI	28.2	38.0	2.5	16.7	29.64	0.000
Minimum		5.6	1.3	0.3	7.6	26.5	24.8	0.2	0.8	29.55	0.00
Maximum		51.9	4.2	1.6	18.4	36.1	90.7	9.0	356.9	29.69	0.00
Average (Total)		12.7	2.4	1.0	12.4	30.6	52.0	4.5	290.7	29.62	(0.00)

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
02/02/2023	01:00	13.3	2.4	ZS	8.4	25.1	47.7	0.2	242.4	29.63	0.000
	02:00	18.0	2.1	0.8	8.2	24.5	56.2	0.2	323.2	29.63	0.000
	03:00	10.5	2.1	0.9	11.3	25.7	51.1	2.0	40.0	29.63	0.000
	04:00	13.9	2.4	1.1	10.9	25.7	50.8	2.1	78.7	29.60	0.000
	05:00	17.9	2.1	0.9	11.7	26.9	47.9	1.1	40.5	29.59	0.000
	06:00	13.3	2.4	1.0	11.9	27.4	46.2	2.0	356.9	29.59	0.000
	07:00	12.0	2.4	0.5	13.8	27.0	50.0	1.1	2.9	29.58	0.000
	08:00	12.0	2.6	0.8	14.1	27.4	52.0	1.5	320.9	29.58	0.000
	09:00	11.8	2.9	0.6	14.1	27.9	48.1	2.0	358.9	29.59	0.000
	10:00	10.3	3.7	1.0	14.7	29.2	45.2	1.4	6.3	29.59	0.000
	11:00	8.6	4.5	0.8	15.4	31.3	41.3	1.6	90.7	29.57	0.000
	12:00	8.1	4.2	0.8	13.9	33.7	38.3	0.7	173.5	29.54	0.000
	13:00	8.5	3.7	0.5	15.0	36.1	39.1	2.6	206.0	29.49	0.000
	14:00	7.9	3.4	0.5	14.3	38.1	35.7	3.5	204.4	29.45	0.000
	15:00	7.9	3.1	0.8	13.2	39.7	35.6	5.1	194.3	29.40	0.000
	16:00	10.5	2.9	0.6	13.2	40.0	38.1	6.0	192.7	29.38	0.000
	17:00	14.3	2.6	1.0	14.0	39.3	46.5	5.3	180.9	29.36	0.000
	18:00	19.0	2.4	1.0	14.5	37.5	55.0	3.1	166.4	29.35	0.000
	19:00	17.7	2.4	1.1	15.0	35.9	66.6	4.8	177.9	29.33	0.000
	20:00	12.2	2.1	1.1	14.7	34.8	72.7	5.9	190.1	29.32	0.000
	21:00	11.3	2.1	0.9	15.7	34.2	74.9	5.1	226.7	29.31	0.000
	22:00	9.2	2.4	1.0	13.8	36.3	52.4	6.9	247.8	29.30	0.000
	23:00	ZS	2.6	0.4	4.6	38.2	30.1	8.1	269.5	29.30	0.000
	00:00	3.2	ZS	0.1	4.2	37.4	34.6	8.7	272.3	29.29	0.000
Minimum		3.2	2.1	0.1	4.2	24.5	30.1	0.2	2.9	29.29	0.00
Maximum		19.0	4.5	1.1	15.7	40.0	74.9	8.7	358.9	29.63	0.00
Average (Total)		11.8	2.8	0.8	12.5	32.5	48.2	3.4	190.2	29.48	(0.00)

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
02/03/2023	01:00	3.9	2.9	ZS	5.4	36.3	40.5	9.3	274.5	29.28	0.000
	02:00	4.9	3.1	0.0	7.2	35.3	47.1	9.2	269.7	29.26	0.000
	03:00	5.5	3.1	0.1	8.9	35.2	51.5	7.3	262.1	29.26	0.000
	04:00	5.8	2.9	0.1	10.5	36.3	49.2	10.9	290.8	29.26	0.000
	05:00	6.4	2.6	-0.1	11.1	36.2	44.4	13.8	290.9	29.26	0.000
	06:00	7.0	2.6	0.3	11.2	33.6	54.0	11.6	318.3	29.29	0.000
	07:00	3.6	3.1	0.1	5.7	28.9	56.1	13.0	340.4	29.34	0.000
	08:00	4.3	2.4	0.1	7.4	27.4	47.7	12.4	325.1	29.39	0.000
	09:00	3.2	2.1	0.6	8.1	25.2	41.1	15.3	321.3	29.43	UM
	10:00	2.4	2.1	1.3	4.5	23.5	34.0	15.3	319.3	29.47	UM
	11:00	2.4	2.1	1.0	3.2	23.3	31.1	13.1	322.4	29.51	UM
	12:00	3.8	2.1	0.8	2.7	24.1	26.8	13.5	311.9	29.54	UM
	13:00	2.8	2.4	1.0	3.1	24.5	25.3	14.9	305.5	29.53	UM
	14:00	3.9	2.4	0.9	3.5	24.4	28.5	14.8	308.4	29.54	UM
	15:00	4.5	2.6	1.1	3.6	24.8	28.2	15.2	305.0	29.56	UM
	16:00	4.1	2.6	0.9	3.8	24.0	29.2	14.7	311.8	29.59	UM
	17:00	4.3	2.4	1.4	3.4	22.5	30.1	12.3	321.9	29.64	UM
	18:00	5.8	2.4	0.6	3.6	20.7	34.8	10.7	321.8	29.68	UM
	19:00	5.8	2.4	1.1	3.8	19.3	35.3	9.7	328.3	29.73	0.000
	20:00	7.9	2.4	0.6	3.7	18.1	37.3	11.3	317.3	29.77	0.000
	21:00	6.4	2.6	0.6	3.5	17.1	33.8	12.4	316.8	29.80	UM
	22:00	8.8	2.6	0.9	3.4	16.2	35.3	11.5	311.1	29.82	0.000
	23:00	ZS	2.6	0.9	3.4	15.3	38.3	10.9	319.4	29.84	UM
	00:00	5.1	ZS	0.9	3.5	14.4	41.8	9.6	319.9	29.87	UM
Minimum		2.4	2.1	-0.1	2.7	14.4	25.3	7.3	262.1	29.26	ID
Maximum		8.8	3.1	1.4	11.2	36.3	56.1	15.3	340.4	29.87	ID
Average (Total)		4.9	2.5	0.7	5.3	25.3	38.4	12.2	309.7	29.53	ID

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
02/04/2023	01:00	3.9	2.4	ZS	3.5	13.6	44.5	7.9	322.2	29.88	0.000
	02:00	3.8	2.4	1.0	3.5	13.0	45.8	6.8	316.7	29.89	0.000
	03:00	3.9	2.9	0.9	3.7	12.5	48.1	5.0	312.2	29.91	0.000
	04:00	7.0	3.7	0.6	3.9	11.2	52.3	2.5	256.1	29.92	0.000
	05:00	4.7	2.6	1.0	3.9	10.7	54.2	3.4	239.9	29.94	0.000
	06:00	5.3	2.9	1.0	4.8	10.4	56.2	4.6	248.4	29.96	0.000
	07:00	7.0	2.6	1.3	4.4	10.0	58.1	2.7	208.7	29.97	0.000
	08:00	7.3	2.6	1.1	4.4	9.7	61.2	3.1	183.2	29.98	0.000
	09:00	5.3	2.9	1.1	4.2	14.1	47.3	6.2	243.3	29.97	0.000
	10:00	3.2	3.1	1.1	3.2	17.0	36.8	3.5	226.4	29.96	0.000
	11:00	2.3	2.9	1.0	3.0	19.9	30.7	1.3	120.8	29.94	0.000
	12:00	2.6	2.9	0.8	3.6	22.7	30.5	6.0	144.4	29.92	0.000
	13:00	2.4	2.9	0.9	3.9	25.6	29.0	7.4	174.2	29.87	0.000
	14:00	2.4	2.9	1.0	4.0	27.7	26.6	8.1	153.8	29.82	0.000
	15:00	2.8	2.9	1.0	4.6	29.2	26.5	9.5	159.8	29.80	UM
	16:00	3.4	2.9	1.1	5.3	29.8	28.2	8.9	158.2	29.77	0.000
	17:00	3.6	2.9	0.8	5.4	30.0	28.2	8.4	156.9	29.75	0.000
	18:00	3.8	2.6	0.9	4.9	28.6	30.6	7.8	152.1	29.74	0.000
	19:00	5.5	2.9	1.9	5.1	27.9	33.0	8.1	147.6	29.73	0.000
	20:00	5.1	2.9	1.5	5.1	28.3	33.8	8.5	150.1	29.70	0.000
	21:00	4.1	2.6	1.5	5.0	28.8	34.1	7.7	149.0	29.68	0.000
	22:00	4.1	2.9	1.3	5.1	28.4	36.2	5.3	137.5	29.66	0.000
	23:00	ZS	2.9	1.4	7.4	24.1	46.5	3.9	107.5	29.66	0.000
	00:00	4.9	ZS	1.4	6.9	24.6	47.2	4.2	121.7	29.64	0.000
Minimum		2.3	2.4	0.6	3.0	9.7	26.5	1.3	107.5	29.64	0.00
Maximum		7.3	3.7	1.9	7.4	30.0	61.2	9.5	322.2	29.98	0.00
Average (Total)		4.3	2.8	1.1	4.5	20.7	40.2	5.9	191.3	29.84	(0.00)

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
02/05/2023	01:00	4.7	3.1	ZS	6.2	26.4	44.9	4.2	127.2	29.62	0.000
	02:00	7.1	3.1	0.6	6.6	26.2	48.2	3.1	127.3	29.61	0.000
	03:00	7.3	3.4	1.6	6.0	27.1	49.0	4.7	116.2	29.60	0.000
	04:00	14.3	3.4	1.0	6.2	27.5	49.3	3.6	120.9	29.59	0.000
	05:00	22.7	3.4	0.9	6.8	27.2	52.9	3.4	118.3	29.58	0.000
	06:00	25.6	3.4	1.3	7.0	27.8	55.6	3.4	122.5	29.58	0.000
	07:00	12.6	3.1	0.9	7.2	28.0	53.6	4.7	122.4	29.57	0.000
	08:00	9.4	3.1	0.1	7.5	29.5	53.2	4.5	130.7	29.56	0.000
	09:00	6.6	3.1	0.3	7.2	33.9	49.0	4.8	156.5	29.55	0.000
	10:00	12.4	3.1	0.6	9.2	38.6	44.3	5.6	173.9	29.53	0.000
	11:00	7.1	3.4	0.5	8.9	43.3	38.4	3.9	174.9	29.52	0.000
	12:00	5.8	3.1	0.4	7.9	47.4	34.8	6.8	136.9	29.50	0.000
	13:00	4.3	3.1	0.8	7.4	47.0	34.4	7.9	123.5	29.45	0.000
	14:00	4.3	2.9	0.5	7.2	49.7	31.5	8.4	109.5	29.40	0.000
	15:00	4.9	3.1	1.1	6.7	52.7	29.3	9.7	119.6	29.37	0.000
	16:00	5.6	3.1	1.0	6.8	52.1	30.3	9.3	121.1	29.35	0.000
	17:00	4.3	3.1	1.1	6.5	51.1	30.9	3.9	104.7	29.34	0.000
	18:00	8.6	3.1	1.0	6.4	44.9	38.7	0.9	132.3	29.33	0.000
	19:00	11.1	2.9	0.0	6.9	44.6	39.8	2.3	209.0	29.34	0.000
	20:00	17.3	2.9	1.4	7.5	45.8	37.8	2.6	194.3	29.34	0.000
	21:00	18.6	2.9	1.3	8.9	44.4	39.1	2.6	189.0	29.34	0.000
	22:00	15.2	2.9	1.0	7.5	44.5	40.8	4.7	193.4	29.34	0.000
	23:00	ZS	2.9	1.3	6.6	46.5	38.3	5.3	187.6	29.34	0.000
	00:00	10.7	ZS	1.4	7.0	46.0	39.4	5.7	192.0	29.33	0.000
Minimum		4.3	2.9	0.0	6.0	26.2	29.3	0.9	104.7	29.33	0.00
Maximum		25.6	3.4	1.6	9.2	52.7	55.6	9.7	209.0	29.62	0.00
Average (Total)		10.5	3.1	0.9	7.2	39.7	41.8	4.8	146.0	29.46	(0.00)

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
02/06/2023	01:00	10.7	2.9	ZS	7.6	45.7	41.0	4.9	208.8	29.33	0.000
	02:00	6.4	2.6	1.3	7.7	45.4	42.9	4.9	219.6	29.33	0.000
	03:00	7.3	2.6	1.0	8.1	44.9	44.4	4.2	220.2	29.33	0.000
	04:00	11.7	2.6	1.3	8.3	43.7	48.6	1.0	256.0	29.34	0.000
	05:00	15.8	3.1	1.4	10.0	44.2	50.9	3.4	307.3	29.34	0.000
	06:00	11.3	2.9	1.0	9.3	45.5	54.0	5.1	301.1	29.35	0.000
	07:00	10.2	5.8	1.1	10.0	46.6	54.0	6.4	316.5	29.36	0.000
	08:00	11.7	4.2	1.3	9.8	46.4	54.6	5.7	310.5	29.37	0.000
	09:00	8.8	5.8	1.0	11.3	47.8	51.9	7.9	317.7	29.39	0.000
	10:00	6.0	3.9	1.1	12.3	47.6	54.0	9.7	326.4	29.42	UM
	11:00	5.6	3.9	0.5	11.5	46.7	56.2	10.1	332.7	29.45	0.000
	12:00	5.3	4.5	0.6	13.2	47.1	53.1	10.9	333.5	29.48	0.000
	13:00	6.0	4.2	0.5	13.4	46.0	52.9	11.0	330.2	29.49	UM
	14:00	7.0	3.4	0.4	12.3	45.8	51.7	9.2	327.2	29.49	0.000
	15:00	6.4	3.1	1.1	11.4	45.3	51.3	9.6	328.2	29.50	0.000
	16:00	5.5	2.4	1.0	10.2	44.4	53.2	8.7	325.1	29.51	0.000
	17:00	10.7	4.7	0.4	9.7	43.2	55.9	8.1	322.4	29.54	0.000
	18:00	9.2	3.9	0.9	9.2	41.9	58.0	8.3	326.0	29.56	0.000
	19:00	10.7	6.0	0.9	11.3	40.1	60.1	7.4	317.8	29.59	0.000
	20:00	12.8	8.6	0.5	12.4	38.1	62.8	5.3	318.2	29.61	0.000
	21:00	14.1	5.0	0.5	15.5	35.2	68.7	3.5	300.5	29.62	0.000
	22:00	17.3	3.7	0.8	18.1	34.2	71.8	3.2	306.3	29.63	0.000
	23:00	ZS	5.2	0.3	18.0	31.7	74.6	2.8	299.0	29.63	0.000
	00:00	16.2	ZS	0.9	23.5	27.7	83.0	1.4	278.1	29.63	0.000
Minimum		5.3	2.4	0.3	7.6	27.7	41.0	1.0	208.8	29.33	0.00
Maximum		17.3	8.6	1.4	23.5	47.8	83.0	11.0	333.5	29.63	0.00
Average (Total)		9.9	4.1	0.9	11.8	42.7	56.2	6.4	301.2	29.47	(0.00)

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
02/07/2023	01:00	13.5	2.4	ZS	20.6	25.2	87.5	0.5	209.0	29.64	0.000
	02:00	11.8	2.1	0.6	21.6	24.2	91.4	0.9	167.6	29.65	0.000
	03:00	11.7	2.1	0.4	19.7	24.0	93.0	0.9	105.6	29.64	0.000
	04:00	28.8	2.1	0.3	22.8	23.1	93.9	3.1	105.2	29.64	0.000
	05:00	27.6	2.1	0.5	21.7	26.4	91.0	3.3	184.0	29.65	0.000
	06:00	28.4	1.8	0.3	21.3	24.8	91.9	0.5	182.9	29.65	0.000
	07:00	30.8	2.1	0.1	20.7	25.0	92.6	1.6	161.2	29.65	0.000
	08:00	36.7	2.6	0.4	23.3	27.0	89.6	0.5	155.7	29.67	0.000
	09:00	32.5	2.4	0.5	20.0	31.0	80.8	1.3	148.7	29.68	0.000
	10:00	20.5	2.6	0.4	18.8	36.0	72.0	4.7	157.1	29.66	0.000
	11:00	6.4	2.6	0.5	14.7	40.2	61.1	7.2	160.2	29.65	0.000
	12:00	6.0	2.4	1.5	12.2	42.6	56.7	7.4	167.3	29.64	0.000
	13:00	6.0	2.4	1.1	12.8	43.4	54.9	7.6	156.8	29.60	0.000
	14:00	6.8	2.4	1.4	13.3	45.2	52.4	8.0	148.0	29.55	0.000
	15:00	7.7	2.1	1.8	13.5	46.5	50.2	6.8	154.1	29.53	0.000
	16:00	8.8	2.1	1.4	13.4	46.6	51.5	3.0	114.2	29.52	0.000
	17:00	10.7	2.1	1.9	13.3	46.9	53.4	3.7	123.2	29.50	0.000
	18:00	7.7	2.4	1.6	10.5	45.4	55.5	4.4	129.7	29.48	0.000
	19:00	36.7	2.1	1.8	14.0	45.3	56.8	3.6	144.1	29.49	0.000
	20:00	18.2	2.1	2.0	15.2	46.7	54.4	4.8	153.6	29.48	0.000
	21:00	23.1	2.1	1.5	15.8	42.7	60.4	0.3	302.8	29.48	0.000
	22:00	19.0	2.1	1.6	13.7	41.3	67.7	1.5	3.7	29.48	0.000
	23:00	ZS	2.1	1.8	15.7	43.0	62.4	2.4	0.9	29.48	0.000
	00:00	20.3	ZS	1.8	17.1	42.2	64.3	3.1	342.5	29.48	0.000
Minimum		6.0	1.8	0.1	10.5	23.1	50.2	0.3	0.9	29.48	0.00
Maximum		36.7	2.6	2.0	23.3	46.9	93.9	8.0	342.5	29.68	0.00
Average (Total)		18.2	2.2	1.1	16.9	36.9	70.2	3.4	153.2	29.58	(0.00)

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
02/08/2023	01:00	25.8	2.4	ZS	22.0	40.2	67.5	1.5	359.4	29.49	0.000
	02:00	28.8	2.1	2.3	24.2	35.6	78.1	0.9	232.3	29.47	0.000
	03:00	24.8	2.1	1.8	22.8	39.2	73.8	4.1	207.0	29.47	0.000
	04:00	19.6	2.1	1.5	19.3	41.3	68.1	3.2	234.4	29.47	0.000
	05:00	20.9	2.1	1.9	20.2	42.5	67.7	3.1	227.3	29.49	0.000
	06:00	25.0	2.1	1.4	19.7	45.3	66.4	4.6	236.6	29.51	0.000
	07:00	27.6	2.1	1.3	21.1	42.3	73.2	0.5	105.2	29.52	0.000
	08:00	36.8	2.4	1.6	21.5	37.4	79.5	0.5	314.6	29.54	0.000
	09:00	25.9	2.4	1.0	21.6	43.9	67.6	0.9	299.3	29.57	0.000
	10:00	19.7	2.4	1.8	19.1	51.9	58.6	2.2	298.9	29.60	0.000
	11:00	11.8	2.9	0.6	11.8	54.8	48.8	5.3	302.7	29.61	0.000
	12:00	7.3	2.4	1.0	10.4	56.1	45.5	4.3	346.1	29.62	0.000
	13:00	7.0	2.9	0.9	10.1	58.2	37.1	4.3	326.5	29.60	0.000
	14:00	5.6	2.4	1.3	6.7	59.4	32.9	4.5	278.9	29.59	0.000
	15:00	5.8	2.4	1.0	5.7	60.7	30.6	4.6	270.5	29.58	0.000
	16:00	6.2	2.4	0.6	5.0	60.7	27.2	4.9	255.6	29.58	0.000
	17:00	5.8	2.4	0.8	4.3	59.8	25.0	2.8	284.8	29.60	0.000
	18:00	9.2	2.4	0.9	4.5	55.1	29.4	2.6	345.5	29.60	0.000
	19:00	25.0	2.4	1.0	7.7	51.0	37.8	4.2	51.0	29.62	0.000
	20:00	9.4	2.1	1.0	11.7	47.9	42.3	3.3	49.5	29.63	0.000
	21:00	28.4	2.1	1.4	12.4	41.1	54.1	0.2	308.0	29.63	0.000
	22:00	34.2	2.1	1.0	12.5	39.0	59.2	0.7	320.3	29.64	0.000
	23:00	ZS	2.1	1.3	13.8	38.6	61.2	0.9	327.8	29.63	0.000
	00:00	33.8	ZS	1.5	17.7	37.8	65.1	0.9	251.6	29.63	0.000
Minimum		5.6	2.1	0.6	4.3	35.6	25.0	0.2	49.5	29.47	0.00
Maximum		36.8	2.9	2.3	24.2	60.7	79.5	5.3	359.4	29.64	0.00
Average (Total)		19.3	2.3	1.3	14.4	47.5	54.0	2.7	259.7	29.57	(0.00)

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
02/09/2023	01:00	9.0	1.8	ZS	15.9	43.5	55.7	2.5	95.5	29.62	0.000
	02:00	14.3	1.8	1.6	15.1	46.1	50.0	3.5	79.1	29.61	0.000
	03:00	13.9	1.8	1.4	15.7	46.5	52.4	4.2	91.0	29.60	0.000
	04:00	16.4	2.1	1.8	15.6	45.8	60.1	4.1	92.3	29.57	0.000
	05:00	13.0	2.1	2.1	15.9	45.5	64.1	3.4	88.4	29.57	0.000
	06:00	13.2	1.8	1.8	15.6	46.1	65.8	4.9	91.4	29.54	0.000
	07:00	12.6	1.8	1.6	13.9	44.5	69.2	4.0	71.7	29.52	0.000
	08:00	14.7	2.1	1.8	12.8	45.9	69.9	7.7	117.2	29.50	0.000
	09:00	15.0	2.1	1.8	13.0	48.7	66.4	9.7	125.3	29.49	0.000
	10:00	13.7	2.1	2.5	13.1	51.0	63.8	7.9	127.5	29.46	0.000
	11:00	11.3	2.1	1.5	13.5	54.3	60.0	7.8	138.6	29.43	0.000
	12:00	10.2	2.4	1.4	13.5	58.2	56.7	8.5	161.5	29.39	0.000
	13:00	8.6	2.1	1.1	13.9	60.3	55.2	10.0	154.2	29.35	0.000
	14:00	7.3	1.8	1.1	13.4	63.1	51.2	11.4	161.8	29.29	0.000
	15:00	7.7	1.8	0.8	12.9	62.5	54.1	12.5	165.9	29.26	UM
	16:00	7.7	1.6	0.3	12.4	65.1	54.2	13.3	163.1	29.23	UM
	17:00	7.5	1.6	-0.8	9.5	67.3	53.1	12.4	166.9	29.20	UM
	18:00	6.6	1.6	-0.9	8.4	65.9	57.6	11.3	167.1	29.19	0.000
	19:00	7.1	1.6	-1.1	8.5	64.8	61.1	10.1	172.4	29.19	UM
	20:00	6.2	1.3	-1.0	8.6	64.2	63.4	9.5	172.4	29.18	0.000
	21:00	6.8	1.3	-1.1	9.0	63.5	65.9	8.6	175.1	29.17	0.000
	22:00	6.2	1.3	-1.1	9.2	62.6	68.1	7.2	176.7	29.16	0.000
	23:00	ZS	1.0	-0.8	9.3	63.9	64.6	10.6	191.0	29.15	0.000
	00:00	4.9	ZS	-0.3	9.6	63.3	65.6	10.1	197.3	29.15	0.000
Minimum		4.9	1.0	-1.1	8.4	43.5	50.0	2.5	71.7	29.15	0.00
Maximum		16.4	2.4	2.5	15.9	67.3	69.9	13.3	197.3	29.62	0.00
Average (Total)		10.2	1.8	0.7	12.4	55.9	60.3	8.1	139.3	29.37	(0.00)

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
02/10/2023	01:00	4.3	1.0	ZS	9.8	61.4	68.4	7.6	202.4	29.16	0.000
	02:00	3.9	1.0	-0.1	9.6	60.7	67.3	8.6	204.6	29.16	0.000
	03:00	3.9	0.8	0.8	8.1	59.9	62.8	8.2	214.3	29.18	0.000
	04:00	4.5	0.8	1.1	5.7	58.4	53.5	6.6	261.6	29.22	0.000
	05:00	2.4	1.0	0.8	3.0	56.8	48.0	7.5	282.3	29.26	0.000
	06:00	2.3	0.8	0.0	2.3	52.6	50.0	11.8	293.0	29.30	UM
	07:00	2.6	0.8	0.3	3.1	50.4	51.8	10.1	284.0	29.34	0.000
	08:00	6.2	0.8	0.1	3.3	49.7	52.7	8.6	270.2	29.36	0.000
	09:00	2.8	1.0	0.4	2.7	51.4	47.4	9.5	266.9	29.39	0.000
	10:00	2.6	1.3	0.4	2.0	52.5	43.5	12.8	285.7	29.40	UM
	11:00	2.4	1.3	0.1	1.9	52.3	42.1	8.6	300.2	29.42	0.000
	12:00	2.6	1.3	0.4	1.3	52.3	40.0	10.7	291.4	29.43	UM
	13:00	2.6	1.3	0.6	1.3	52.6	39.4	10.2	302.9	29.42	0.000
	14:00	3.6	1.6	0.5	1.5	53.8	38.0	9.9	283.5	29.42	0.000
	15:00	6.0	1.6	0.4	2.1	53.7	37.6	9.6	305.4	29.42	0.000
	16:00	6.4	1.6	0.9	3.0	52.3	39.6	11.1	302.3	29.43	0.000
	17:00	4.5	1.6	0.6	3.3	50.0	44.1	9.6	305.1	29.47	0.000
	18:00	5.8	1.3	0.4	3.6	47.7	49.0	9.5	297.1	29.49	0.000
	19:00	3.9	1.0	0.4	4.3	46.5	50.8	8.5	288.8	29.51	0.000
	20:00	3.4	1.0	0.8	4.3	45.5	52.3	6.6	274.0	29.53	0.000
	21:00	3.4	1.0	0.6	3.9	44.7	52.3	8.9	280.2	29.53	0.000
	22:00	2.6	1.3	0.6	4.3	44.3	52.1	8.0	267.4	29.54	0.000
	23:00	2.8	1.3	0.5	4.4	44.8	49.1	9.8	285.1	29.53	0.000
	00:00	3.0	1.3	0.3	4.6	44.3	47.5	8.8	286.0	29.54	0.000
Minimum		2.3	0.8	-0.1	1.3	44.3	37.6	6.6	202.4	29.16	0.00
Maximum		6.4	1.6	1.1	9.8	61.4	68.4	12.8	305.4	29.54	0.00
Average (Total)		3.7	1.2	0.5	3.9	51.6	49.1	9.2	276.4	29.39	(0.00)

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
02/11/2023	01:00	3.2	1.6	0.6	4.9	43.9	47.4	8.2	284.9	29.55	0.000
	02:00	10.7	1.6	0.4	6.2	42.2	47.3	9.0	310.0	29.56	0.000
	03:00	6.8	2.1	0.0	8.0	39.6	48.5	7.9	308.9	29.57	0.000
	04:00	5.6	1.6	0.0	10.1	38.4	48.8	9.5	300.0	29.56	0.000
	05:00	6.6	1.8	0.8	10.5	37.7	47.8	6.4	319.1	29.57	0.000
	06:00	4.9	1.8	0.4	9.6	36.9	48.2	6.0	320.3	29.61	0.000
	07:00	8.8	1.8	0.3	9.8	36.3	48.3	9.9	313.6	29.63	0.000
	08:00	4.9	1.8	0.4	9.2	35.7	48.1	7.3	327.4	29.66	0.000
	09:00	4.5	2.1	0.3	7.0	35.9	44.9	10.0	336.3	29.69	0.000
	10:00	2.8	2.4	0.6	4.9	36.7	43.7	8.3	335.8	29.71	0.000
	11:00	2.8	2.4	0.4	5.4	38.4	41.8	8.0	333.1	29.71	0.000
	12:00	2.4	2.1	0.1	5.6	40.5	38.3	5.6	353.9	29.71	0.000
	13:00	2.6	2.1	1.0	5.6	41.9	35.9	2.2	357.4	29.70	0.000
	14:00	3.6	2.1	0.8	5.6	44.2	32.7	2.4	251.2	29.68	0.000
	15:00	4.1	2.4	0.8	5.1	45.6	28.2	1.8	294.3	29.67	0.000
	16:00	5.1	2.6	0.5	5.1	46.2	27.8	2.7	295.7	29.65	0.000
	17:00	4.3	2.4	0.6	5.1	45.7	29.5	2.5	10.6	29.62	0.000
	18:00	5.5	2.1	0.8	5.2	42.0	37.3	2.1	119.1	29.63	0.000
	19:00	13.7	2.1	0.9	5.4	38.4	44.3	1.6	127.3	29.63	0.000
	20:00	14.3	2.1	0.8	6.1	37.6	47.1	1.3	123.2	29.65	0.000
	21:00	21.8	2.4	1.5	9.1	37.2	47.3	2.7	143.6	29.65	0.000
	22:00	22.7	2.4	1.1	10.5	36.7	49.1	1.0	139.5	29.64	0.000
	23:00	22.4	2.4	1.1	9.5	35.0	57.3	0.5	72.2	29.61	0.000
	00:00	23.7	2.1	1.3	10.9	34.4	57.4	0.6	134.4	29.60	0.000
Minimum		2.4	1.6	0.0	4.9	34.4	27.8	0.5	10.6	29.55	0.00
Maximum		23.7	2.6	1.5	10.9	46.2	57.4	10.0	357.4	29.71	0.00
Average (Total)		8.7	2.1	0.6	7.3	39.5	43.6	4.9	246.3	29.64	(0.00)

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
02/12/2023	01:00	24.4	2.1	1.3	10.4	33.5	59.8	0.7	224.5	29.59	0.000
	02:00	24.8	2.1	1.4	10.0	33.0	65.3	0.5	0.8	29.56	0.000
	03:00	22.7	2.1	1.0	11.5	33.4	63.6	1.0	27.6	29.55	0.000
	04:00	11.7	2.1	1.0	12.8	33.0	65.1	0.8	66.0	29.51	0.000
	05:00	15.8	2.1	1.5	16.4	32.7	68.1	0.2	355.5	29.51	0.000
	06:00	13.0	2.1	0.9	14.4	32.8	67.9	2.0	26.4	29.50	0.000
	07:00	8.8	2.1	1.3	15.1	33.4	65.4	2.5	25.6	29.47	0.000
	08:00	10.5	1.8	1.3	16.8	32.5	71.6	1.5	9.1	29.48	0.000
	09:00	10.3	2.1	1.3	15.5	34.2	69.4	2.3	7.4	29.48	0.000
	10:00	14.7	2.1	2.0	15.8	34.9	67.9	3.1	357.6	29.45	0.000
	11:00	16.2	2.4	1.1	16.4	37.5	58.4	3.0	35.4	29.42	0.000
	12:00	12.6	2.4	1.1	12.2	40.5	48.5	5.9	4.3	29.38	0.000
	13:00	10.3	2.1	1.4	11.5	41.6	42.7	4.1	22.9	29.35	0.000
	14:00	14.1	2.1	1.1	12.1	42.5	42.4	4.5	10.6	29.31	0.000
	15:00	11.5	2.1	0.6	12.2	42.5	45.1	4.8	358.6	29.28	0.000
	16:00	15.4	1.8	1.3	11.9	41.7	56.0	4.3	6.6	29.23	0.008
	17:00	13.2	1.8	0.8	11.3	40.9	65.0	2.5	21.1	29.21	0.016
	18:00	14.9	1.8	0.4	11.5	39.8	76.8	0.6	28.1	29.20	0.016
	19:00	21.8	1.8	0.9	13.2	38.6	81.7	0.9	309.6	29.20	0.108
	20:00	14.3	1.8	0.8	13.3	37.7	79.3	2.0	321.4	29.19	0.200
	21:00	12.0	1.6	0.3	13.0	37.2	78.9	2.5	340.7	29.18	0.164
	22:00	10.7	1.6	0.5	11.9	37.2	75.4	3.8	356.1	29.16	0.180
	23:00	ZS	1.6	0.5	10.5	36.2	81.6	0.4	272.9	29.14	0.012
	00:00	12.0	ZS	0.5	11.9	36.1	85.7	2.0	265.1	29.11	0.000
Minimum		8.8	1.6	0.3	10.0	32.5	42.4	0.2	0.8	29.11	0.00
Maximum		24.8	2.4	2.0	16.8	42.5	85.7	5.9	358.6	29.59	0.20
Average (Total)		14.6	2.0	1.0	13.0	36.8	65.9	2.3	143.9	29.35	(0.70)

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
02/13/2023	01:00	10.2	1.6	ZS	14.9	35.6	83.1	2.1	291.0	29.10	0.000
	02:00	8.5	1.6	TE	12.7	35.9	75.4	2.3	315.0	29.09	0.000
	03:00	9.6	1.6	TE	11.6	37.4	57.0	3.6	318.7	29.10	0.000
	04:00	8.5	2.9	TE	7.5	38.6	44.1	4.4	317.7	29.09	0.000
	05:00	10.0	3.1	TE	7.3	36.9	46.6	3.5	322.9	29.10	0.000
	06:00	22.7	2.6	TE	7.5	30.8	66.2	0.8	301.6	29.10	0.000
	07:00	43.4	2.4	TE	7.6	28.8	69.3	0.3	265.2	29.11	0.000
	08:00	51.9	2.6	TE	8.5	28.6	67.6	1.2	188.7	29.12	0.000
	09:00	45.5	3.4	TE	9.3	38.6	44.3	2.5	244.4	29.15	0.000
	10:00	14.7	2.9	TE	6.7	42.5	41.8	3.7	201.4	29.15	0.000
	11:00	6.6	3.1	0.9	5.6	47.1	36.3	4.6	252.8	29.14	0.000
	12:00	5.5	3.1	1.0	4.6	49.5	29.6	6.4	259.6	29.12	UM
	13:00	4.7	2.4	0.5	3.9	49.9	24.0	7.7	236.3	29.10	0.000
	14:00	6.2	2.9	0.9	4.0	49.9	24.1	6.5	232.9	29.07	0.000
	15:00	6.8	2.4	1.6	5.8	50.6	37.4	9.9	187.0	29.04	0.000
	16:00	5.6	2.1	0.9	4.1	52.5	32.4	10.8	197.8	29.03	0.000
	17:00	5.3	2.1	1.0	3.8	52.5	33.2	9.7	204.8	29.03	0.000
	18:00	7.1	2.1	1.1	4.2	51.8	32.4	8.1	228.3	29.03	0.000
	19:00	8.1	2.1	1.5	8.2	48.3	37.0	5.5	217.8	29.06	0.000
	20:00	10.0	2.6	1.1	5.0	45.5	38.6	4.6	254.0	29.09	0.000
	21:00	4.9	3.4	0.5	4.4	52.6	26.0	7.9	289.6	29.12	0.000
	22:00	8.6	2.4	0.5	4.5	53.5	25.7	11.6	300.4	29.15	0.000
	23:00	5.1	3.9	0.5	4.1	52.6	26.7	9.5	314.2	29.17	0.000
	00:00	7.5	4.7	0.9	3.8	50.7	29.4	7.3	332.3	29.21	0.000
Minimum		4.7	1.6	ID	3.8	28.6	24.0	0.3	187.0	29.03	0.00
Maximum		51.9	4.7	ID	14.9	53.5	83.1	11.6	332.3	29.21	0.00
Average (Total)		13.2	2.7	ID	6.6	44.2	42.8	5.6	261.4	29.10	(0.00)

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
02/14/2023	01:00	7.0	6.8	0.9	4.1	49.2	32.2	8.0	316.5	29.24	0.000
	02:00	5.8	2.6	0.8	4.6	48.1	34.4	8.1	304.9	29.26	0.000
	03:00	6.6	4.2	0.4	4.7	46.7	36.6	6.6	310.9	29.28	0.000
	04:00	6.6	2.9	0.6	4.6	43.5	41.2	2.7	332.0	29.30	0.000
	05:00	7.0	2.4	0.5	4.4	36.6	52.5	1.7	317.1	29.32	0.000
	06:00	30.5	2.4	0.3	5.0	33.0	62.4	0.6	244.0	29.36	0.000
	07:00	41.2	2.4	0.5	5.2	31.6	67.8	0.6	141.2	29.38	0.000
	08:00	53.0	2.9	1.3	6.6	32.5	63.7	1.1	171.0	29.42	0.000
	09:00	57.5	3.9	1.9	8.4	41.6	43.3	0.3	195.7	29.46	0.000
	10:00	15.2	3.7	1.0	6.7	46.7	34.8	0.1	266.6	29.49	0.000
	11:00	10.0	3.4	0.4	6.6	49.2	34.3	2.4	292.1	29.49	0.000
	12:00	6.2	3.1	0.6	6.3	51.7	33.2	2.3	239.7	29.49	0.000
	13:00	5.6	3.1	1.3	5.8	54.0	29.6	2.2	196.2	29.46	0.000
	14:00	9.0	3.4	ST	ST	55.6	28.6	4.1	171.7	29.44	0.000
	15:00	ST	ST	ST	ST	57.1	25.1	3.4	137.9	29.43	UM
	16:00	ST	ST	ST	ST	58.9	19.0	4.1	176.5	29.43	0.000
	17:00	ST	ST	ST	ST	57.5	21.3	4.5	136.3	29.44	0.000
	18:00	ST	ST	ST	ST	51.5	32.8	3.3	92.1	29.45	0.000
	19:00	ST	ST	ST	ST	49.6	37.9	3.3	112.5	29.47	0.000
	20:00	ST	ST	ST	ST	48.8	41.7	4.4	98.8	29.47	0.000
	21:00	ST	ST	ST	ST	52.0	37.1	5.5	122.8	29.47	0.000
	22:00	ST	ST	ST	ST	51.9	38.0	6.0	124.4	29.47	0.000
	23:00	ZS	ST	ST	ST	51.6	39.7	7.3	119.6	29.44	0.000
	00:00	ST	ZS	ST	ST	51.5	41.2	7.6	135.1	29.44	0.000
Minimum		ID	ID	ID	ID	31.6	19.0	0.1	92.1	29.24	0.00
Maximum		ID	ID	ID	ID	58.9	67.8	8.1	332.0	29.49	0.00
Average (Total)		ID	ID	ID	ID	47.9	38.7	3.7	198.1	29.41	(0.00)

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
02/15/2023	01:00	ST	ST	ZS	ST	50.4	45.6	5.5	120.7	29.42	0.000
	02:00	ST	ST	ST	ST	51.4	45.3	7.5	138.4	29.40	0.000
	03:00	ST	ST	ST	ST	51.2	46.5	10.0	143.7	29.40	UM
	04:00	ST	ST	ST	ST	50.6	48.9	8.0	144.8	29.38	0.000
	05:00	ST	ST	ST	ST	50.0	51.4	7.7	137.0	29.40	0.000
	06:00	ST	ST	ST	ST	49.9	52.8	6.8	132.8	29.39	0.000
	07:00	ST	ST	ST	ST	50.1	54.0	7.4	133.6	29.37	0.000
	08:00	ST	ST	ST	ST	50.3	53.5	5.9	142.1	29.37	0.000
	09:00	ST	ST	ST	ST	51.6	52.3	5.1	140.2	29.38	0.000
	10:00	ST	ST	ST	ST	54.9	49.6	7.2	162.1	29.37	0.000
	11:00	ST	ST	ST	ST	59.4	45.4	8.3	171.3	29.34	0.000
	12:00	ST	ST	ST	ST	63.4	41.9	9.0	162.3	29.31	0.000
	13:00	4.5	2.9	CI	5.3	66.3	39.4	9.6	166.9	29.28	0.000
	14:00	4.1	2.6	CI	5.3	67.6	38.2	10.9	166.0	29.25	0.000
	15:00	4.9	2.6	CI	5.5	68.2	37.8	11.5	163.6	29.24	0.000
	16:00	8.8	2.9	CI	5.6	67.0	39.2	9.9	168.0	29.25	0.000
	17:00	9.8	2.9	CI	5.5	67.1	38.9	8.2	170.4	29.26	0.000
	18:00	13.0	2.9	CI	5.5	65.2	41.1	6.3	167.3	29.28	0.000
	19:00	ST	ST	CI	ST	62.5	44.2	4.6	168.6	29.30	0.000
	20:00	ST	ST	CI	ST	61.5	44.2	5.5	188.7	29.32	0.000
	21:00	ST	ST	CI	ST	61.8	42.2	5.9	202.7	29.33	0.000
	22:00	ST	ST	CI	ST	60.4	44.1	6.7	203.2	29.35	0.000
	23:00	ZS	ST	CI	ST	60.3	44.7	7.2	207.5	29.36	0.000
	00:00	ST	ST	CI	ST	59.2	46.4	6.9	208.3	29.37	0.000
Minimum		ID	ID	ID	ID	49.9	37.8	4.6	120.7	29.24	0.00
Maximum		ID	ID	ID	ID	68.2	54.0	11.5	208.3	29.42	0.00
Average (Total)		ID	ID	ID	ID	58.3	45.3	7.6	162.9	29.34	(0.00)

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
02/16/2023	01:00	ST	ST	ZS	ST	58.4	49.0	8.1	204.1	29.38	0.000
	02:00	ST	ST	CI	ST	58.2	49.5	8.5	211.0	29.38	0.000
	03:00	ST	ST	CI	ST	56.9	52.2	8.0	215.2	29.38	0.000
	04:00	ST	ST	CI	ST	55.6	54.3	6.9	218.0	29.38	0.000
	05:00	ST	ST	CI	ST	55.0	55.5	6.0	217.9	29.38	0.000
	06:00	ST	ST	CI	ST	50.7	64.6	3.5	167.5	29.39	0.000
	07:00	ST	ST	CI	ST	50.3	67.1	4.6	176.9	29.39	0.000
	08:00	ST	ST	CI	ST	51.1	67.1	3.6	175.1	29.38	0.000
	09:00	ST	ST	CI	ST	54.1	63.5	2.3	224.9	29.39	0.000
	10:00	ST	ST	CI	ST	54.7	63.8	2.3	127.8	29.40	0.000
	11:00	ST	ST	CI	ST	54.5	70.8	3.4	98.3	29.36	0.032
	12:00	20.1	ST	1.6	ST	52.9	82.4	3.3	267.9	29.36	0.092
	13:00	ST	ST	CI	ST	50.8	93.3	2.0	97.5	29.35	0.160
	14:00	ST	ST	CI	ST	50.8	96.2	1.3	76.2	29.33	0.240
	15:00	ST	ST	CI	ST	51.2	96.9	1.1	65.9	29.31	0.040
	16:00	ST	ST	CI	ST	52.2	96.7	3.2	145.1	29.28	0.004
	17:00	ST	ST	CI	ST	52.5	95.5	1.9	10.1	29.28	0.000
	18:00	ST	ST	CI	ST	51.6	96.4	1.2	115.2	29.28	0.000
	19:00	ST	ST	CI	ST	51.5	97.8	1.5	48.8	29.28	0.004
	20:00	ST	ST	CI	ST	50.5	98.4	1.9	112.3	29.27	0.000
	21:00	ST	ST	CI	ST	50.7	99.0	1.4	162.3	29.27	0.000
	22:00	ST	ST	CI	ST	52.9	98.7	7.5	181.7	29.27	0.044
	23:00	ZS	ST	CI	ST	54.6	97.0	6.6	177.7	29.20	0.016
	00:00	ST	ZS	CI	ST	56.7	93.3	8.2	208.7	29.17	0.000
Minimum		ID	ID	ID	ID	50.3	49.0	1.1	10.1	29.17	0.00
Maximum		ID	ID	ID	ID	58.4	99.0	8.5	267.9	29.40	0.24
Average (Total)		ID	ID	ID	ID	53.3	79.1	4.1	154.4	29.33	(0.63)

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
02/17/2023	01:00	3.0	1.8	ZS	3.6	58.4	85.0	9.5	210.9	29.15	0.000
	02:00	3.4	1.8	CI	3.4	57.1	88.8	6.7	198.0	29.11	0.000
	03:00	5.1	1.6	CI	3.3	56.8	87.8	5.5	188.8	29.08	0.000
	04:00	3.6	1.6	CI	2.8	59.0	78.6	6.6	222.0	29.04	0.000
	05:00	4.3	1.6	CI	3.7	57.6	87.4	5.1	211.6	29.07	0.188
	06:00	4.1	1.3	CI	3.8	57.6	92.7	6.7	209.3	29.07	0.160
	07:00	8.1	1.6	CI	4.2	56.7	95.8	4.3	186.4	29.05	0.152
	08:00	ST	ST	CI	ST	55.8	97.6	5.4	141.0	29.01	0.036
	09:00	ST	ST	CI	ST	56.0	98.3	1.6	249.4	29.00	0.000
	10:00	8.3	1.3	CI	4.4	54.9	93.4	8.5	284.4	29.02	0.008
	11:00	5.1	1.6	CI	1.8	51.8	71.7	11.0	297.1	29.08	UM
	12:00	4.1	1.6	CI	2.4	50.2	63.2	9.3	305.3	29.11	UM
	13:00	ST	ST	CI	ST	47.9	64.3	11.7	319.5	29.12	0.000
	14:00	4.9	2.1	CI	3.2	47.8	56.5	13.4	307.9	29.12	0.000
	15:00	5.1	1.8	CI	3.3	44.4	55.4	14.4	309.6	29.16	0.000
	16:00	5.6	1.8	CI	3.7	41.6	55.2	13.4	310.1	29.22	0.000
	17:00	5.5	1.8	CI	3.3	39.0	52.9	15.8	304.8	29.27	0.000
	18:00	4.1	1.8	CI	2.5	37.2	52.0	13.5	310.3	29.32	0.000
	19:00	3.6	1.8	CI	1.7	35.8	50.9	12.0	309.0	29.35	0.000
	20:00	4.7	2.1	CI	2.3	34.9	50.2	12.3	314.9	29.39	0.000
	21:00	2.8	2.1	CI	2.9	33.6	51.2	11.7	320.0	29.44	0.000
	22:00	7.7	2.4	CI	3.8	32.6	51.8	14.1	307.9	29.48	0.000
	23:00	3.6	2.4	CI	3.5	31.4	50.0	14.2	304.3	29.50	0.000
	00:00	3.8	2.4	CI	3.2	29.9	48.4	12.3	322.4	29.53	0.000
Minimum		2.8	1.3	ID	1.7	29.9	48.4	1.6	141.0	29.00	0.00
Maximum		8.3	2.4	ID	4.4	59.0	98.3	15.8	322.4	29.53	0.19
Average (Total)		4.8	1.8	ID	3.2	47.0	69.9	10.0	268.5	29.20	(0.54)

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
02/18/2023	01:00	ST	ST	ZS	ST	29.1	49.0	9.2	329.4	29.56	0.000
	02:00	ST	ST	CI	ST	28.0	48.6	9.8	315.3	29.59	0.000
	03:00	ST	ST	CI	ST	27.4	49.9	11.3	315.4	29.62	0.000
	04:00	ST	ST	CI	ST	26.7	52.2	8.9	316.4	29.63	0.000
	05:00	ST	ST	CI	ST	25.8	51.2	8.1	318.8	29.65	0.000
	06:00	ST	ST	CI	ST	25.0	53.3	6.2	316.1	29.68	0.000
	07:00	ST	ST	CI	ST	24.4	52.4	4.5	315.2	29.72	0.000
	08:00	ST	ST	CI	ST	24.5	51.1	2.3	314.2	29.75	0.000
	09:00	ST	ST	CI	ST	27.2	43.4	2.7	292.8	29.77	0.000
	10:00	ST	ST	CI	ST	30.4	43.2	6.8	283.8	29.78	0.000
	11:00	ST	ST	CI	ST	33.1	41.0	5.3	296.3	29.78	0.000
	12:00	ST	ST	CI	ST	36.0	38.8	6.8	264.4	29.77	0.000
	13:00	ST	ST	CI	ST	39.2	35.8	5.9	267.1	29.75	0.000
	14:00	ST	ST	CI	ST	42.9	30.1	6.8	277.7	29.72	0.000
	15:00	ST	ST	CI	ST	45.0	27.4	5.9	258.7	29.69	0.000
	16:00	ST	ST	CI	ST	47.0	24.5	5.4	265.3	29.68	0.000
	17:00	ST	ST	CI	ST	47.3	24.9	6.1	238.1	29.68	0.000
	18:00	ST	ST	CI	ST	44.8	29.4	3.7	200.4	29.69	0.000
	19:00	ST	ST	CI	ST	40.2	39.9	2.6	169.9	29.70	0.000
	20:00	ST	ST	CI	ST	39.6	39.0	4.2	181.4	29.71	0.000
	21:00	ST	ST	CI	ST	37.8	42.5	2.7	179.8	29.71	0.000
	22:00	ST	ST	CI	ST	31.9	56.2	1.4	151.3	29.71	0.000
	23:00	ZS	ST	CI	ST	31.1	63.0	2.1	134.7	29.70	0.000
	00:00	ST	ST	CI	ST	32.1	61.4	1.0	122.6	29.70	0.000
Minimum		ID	ID	ID	ID	24.4	24.5	1.0	122.6	29.56	0.00
Maximum		ID	ID	ID	ID	47.3	63.0	11.3	329.4	29.78	0.00
Average (Total)		ID	ID	ID	ID	34.0	43.7	5.4	255.2	29.70	(0.00)

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
02/19/2023	01:00	ST	ST	ZS	ST	31.6	65.4	0.0	0.0	29.70	0.000
	02:00	ST	ST	CI	ST	32.1	65.0	0.2	32.5	29.69	0.000
	03:00	ST	ST	CI	ST	31.0	71.1	0.3	77.7	29.68	0.000
	04:00	ST	ST	CI	ST	30.7	73.0	1.4	256.4	29.67	0.000
	05:00	ST	ST	CI	ST	30.4	75.4	2.6	93.6	29.65	0.000
	06:00	ST	ST	CI	ST	30.9	73.3	0.9	266.5	29.64	0.000
	07:00	ST	ST	CI	ST	29.5	77.1	0.6	100.6	29.63	0.000
	08:00	ST	ST	CI	ST	31.6	72.8	1.7	107.4	29.62	0.000
	09:00	ST	ST	CI	ST	33.8	67.5	1.5	321.6	29.63	0.000
	10:00	ST	ST	CI	ST	39.2	54.3	2.7	98.7	29.61	0.000
	11:00	ST	ST	CI	ST	43.5	46.8	5.0	135.9	29.58	0.000
	12:00	ST	ST	CI	ST	47.7	40.5	6.0	153.2	29.54	0.000
	13:00	ST	ST	CI	ST	51.7	34.9	6.7	158.0	29.49	0.000
	14:00	3.2	3.4	CI	4.7	55.1	31.0	8.5	148.3	29.43	0.000
	15:00	2.8	3.1	CI	4.4	59.2	25.6	11.1	146.2	29.37	0.000
	16:00	2.8	3.1	CI	3.7	60.8	20.7	12.4	152.4	29.32	UM
	17:00	2.8	3.1	CI	3.4	60.5	20.9	10.4	160.9	29.30	0.000
	18:00	3.6	3.4	CI	3.5	57.8	26.5	7.4	159.6	29.29	0.000
	19:00	ST	ST	CI	ST	55.4	37.1	6.8	153.8	29.28	0.000
	20:00	ST	ST	CI	ST	54.2	45.7	5.8	155.6	29.28	0.000
	21:00	ST	ST	CI	ST	53.0	53.9	4.4	183.0	29.28	0.000
	22:00	ST	ST	CI	ST	50.6	60.5	4.0	201.3	29.28	0.000
	23:00	ZS	ST	CI	ST	49.6	63.3	4.5	196.1	29.27	0.000
	00:00	ST	ZS	CI	ST	49.8	61.7	4.4	212.4	29.26	0.000
Minimum		ID	ID	ID	ID	29.5	20.7	0.0	0.0	29.26	0.00
Maximum		ID	ID	ID	ID	60.8	77.1	12.4	321.6	29.70	0.00
Average (Total)		ID	ID	ID	ID	44.6	52.7	4.5	153.0	29.48	(0.00)

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
02/20/2023	01:00	ST	ST	ZS	ST	49.6	62.8	5.6	204.6	29.25	0.000
	02:00	ST	ST	CI	ST	48.5	64.6	4.3	190.7	29.24	0.000
	03:00	ST	ST	CI	ST	48.6	63.7	6.8	199.5	29.24	0.000
	04:00	ST	ST	CI	ST	47.9	64.0	5.3	211.2	29.22	0.000
	05:00	ST	ST	CI	ST	46.8	66.3	4.1	198.9	29.20	0.000
	06:00	ST	ST	CI	ST	45.1	71.6	4.2	175.9	29.18	0.000
	07:00	ST	ST	CI	ST	45.9	68.7	6.0	194.8	29.16	0.000
	08:00	ST	ST	CI	ST	46.9	64.9	6.1	216.5	29.15	0.000
	09:00	ST	ST	CI	ST	48.4	62.5	5.4	217.1	29.17	0.000
	10:00	ST	ST	CI	ST	49.7	61.4	5.9	184.4	29.15	0.000
	11:00	ST	ST	CI	ST	54.0	52.4	5.6	202.6	29.13	0.000
	12:00	ST	ST	CI	ST	58.2	41.2	7.0	248.0	29.11	0.000
	13:00	3.9	3.4	CI	5.4	59.8	34.6	10.9	275.9	29.10	UM
	14:00	3.4	2.9	CI	6.4	59.4	37.5	9.9	257.5	29.07	UM
	15:00	4.9	2.9	CI	7.0	60.6	37.6	9.4	254.6	29.05	0.000
	16:00	5.1	2.9	CI	6.4	59.3	40.8	7.0	242.7	29.05	0.000
	17:00	4.7	2.9	CI	5.8	59.2	43.6	7.7	251.0	29.05	0.000
	18:00	13.3	3.1	CI	7.3	57.5	46.2	5.1	223.8	29.05	0.000
	19:00	ST	ST	CI	ST	53.7	51.9	4.3	202.3	29.05	0.000
	20:00	ST	ST	CI	ST	51.4	55.7	4.6	204.6	29.06	0.000
	21:00	ST	ST	CI	ST	50.4	59.2	5.6	212.1	29.05	0.000
	22:00	ST	ST	CI	ST	49.1	62.8	4.6	211.2	29.02	0.000
	23:00	ZS	ST	CI	ST	49.4	63.4	3.2	187.1	29.00	0.000
	00:00	ST	ST	CI	ST	49.4	65.4	3.3	218.2	28.99	0.000
Minimum		ID	ID	ID	ID	45.1	34.6	3.2	175.9	28.99	0.00
Maximum		ID	ID	ID	ID	60.6	71.6	10.9	275.9	29.25	0.00
Average (Total)		ID	ID	ID	ID	52.0	55.9	5.9	216.1	29.11	(0.00)

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
02/21/2023	01:00	ST	ST	ZS	ST	50.2	63.9	2.7	257.1	28.97	0.000
	02:00	ST	ST	CI	ST	45.5	82.9	9.7	353.2	29.00	0.052
	03:00	ST	ST	CI	ST	43.4	93.9	5.0	6.5	29.00	0.016
	04:00	ST	ST	CI	ST	41.5	94.1	0.6	253.2	28.99	0.000
	05:00	ST	ST	CI	ST	39.3	96.9	0.9	230.7	28.99	0.000
	06:00	ST	ST	CI	ST	37.2	98.0	2.1	171.2	28.99	0.000
	07:00	ST	ST	CI	ST	37.2	98.8	2.6	177.4	28.99	0.000
	08:00	ST	ST	CI	ST	37.7	98.4	2.2	178.0	29.01	0.000
	09:00	ST	ST	CI	ST	41.2	97.4	2.6	239.9	29.02	UM
	10:00	ST	ST	CI	ST	45.1	85.0	5.0	219.4	29.03	0.000
	11:00	ST	ST	CI	ST	52.2	67.5	6.7	220.9	29.01	0.000
	12:00	3.6	2.6	CI	3.5	56.3	49.8	10.3	241.0	28.98	0.008
	13:00	2.6	2.4	CI	3.0	55.2	46.2	13.2	277.3	28.99	UM
	14:00	3.9	2.4	CI	3.3	53.5	55.2	10.4	283.7	29.00	0.000
	15:00	3.0	2.4	-0.4	3.6	55.0	51.6	14.5	258.4	29.00	UM
	16:00	3.9	2.6	0.1	3.6	56.5	42.2	12.5	282.5	29.01	0.000
	17:00	3.2	2.6	0.8	2.8	56.6	32.3	15.9	282.9	29.03	UM
	18:00	3.4	2.4	0.9	2.5	55.0	30.8	11.8	283.6	29.08	0.000
	19:00	3.6	2.4	0.8	2.3	53.2	27.9	8.7	274.5	29.14	0.000
	20:00	4.7	2.4	1.1	2.3	50.6	27.8	4.6	284.4	29.17	0.000
	21:00	4.7	2.6	1.1	2.9	50.8	24.2	5.9	294.4	29.21	0.000
	22:00	5.1	2.9	0.5	2.3	48.7	24.8	4.4	317.8	29.24	0.000
	23:00	ZS	2.9	0.6	3.0	45.5	28.1	4.4	299.6	29.26	0.000
	00:00	14.7	ZS	0.6	3.4	41.1	34.4	1.2	79.7	29.28	0.000
Minimum		ID	ID	ID	ID	37.2	24.2	0.6	6.5	28.97	0.00
Maximum		ID	ID	ID	ID	56.6	98.8	15.9	353.2	29.28	0.05
Average (Total)		ID	ID	ID	ID	47.8	60.5	6.6	240.3	29.06	(0.08)

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
02/22/2023	01:00	5.3	2.9	ZS	2.5	39.3	38.0	1.7	129.7	29.31	0.000
	02:00	7.5	2.9	0.4	2.5	40.1	35.3	2.0	326.9	29.33	0.000
	03:00	12.6	3.4	0.6	3.1	35.1	47.1	0.6	68.9	29.33	0.000
	04:00	16.7	5.0	0.6	3.5	33.2	50.2	0.9	140.7	29.35	0.000
	05:00	29.1	3.7	0.6	3.6	35.3	51.4	1.6	66.6	29.35	0.000
	06:00	48.3	2.9	0.5	3.3	36.6	52.6	1.3	295.1	29.36	0.000
	07:00	36.7	2.9	0.6	3.6	37.7	49.0	1.9	164.8	29.37	0.000
	08:00	8.5	3.1	1.0	3.1	41.7	39.2	4.2	139.4	29.41	0.000
	09:00	8.5	2.9	0.9	2.3	42.7	42.8	1.4	112.9	29.44	0.000
	10:00	8.3	2.9	1.0	4.5	42.0	55.9	2.9	94.7	29.47	0.088
	11:00	12.6	2.9	0.5	3.1	37.7	83.9	3.9	109.4	29.46	0.168
	12:00	18.2	2.9	0.3	3.6	39.3	80.7	6.5	101.8	29.42	0.000
	13:00	16.0	2.9	0.5	4.3	43.2	70.1	7.9	107.4	29.37	0.000
	14:00	16.9	2.9	0.6	4.5	45.8	63.0	5.4	88.7	29.34	0.000
	15:00	15.0	2.9	0.4	4.6	47.1	63.9	6.4	88.9	29.31	0.000
	16:00	15.2	2.6	0.5	4.5	48.9	59.8	5.7	73.1	29.29	0.000
	17:00	10.7	2.9	0.5	3.6	51.1	51.9	5.6	113.1	29.28	0.000
	18:00	9.6	2.6	0.5	3.4	50.0	51.3	6.5	122.5	29.27	0.000
	19:00	10.9	2.9	1.0	3.3	48.3	52.6	5.6	116.0	29.25	0.000
	20:00	13.0	2.9	1.1	3.5	47.1	53.8	5.2	111.5	29.23	0.000
	21:00	13.3	2.9	1.0	3.6	46.4	53.7	5.1	121.3	29.23	0.000
	22:00	13.5	2.9	0.8	3.6	42.6	64.9	1.7	120.5	29.23	0.000
	23:00	13.2	2.9	0.1	3.6	38.9	80.6	1.3	134.2	29.19	0.000
	00:00	13.5	2.9	0.6	4.8	38.1	86.4	2.3	331.0	29.17	0.000
Minimum		5.3	2.6	0.1	2.3	33.2	35.3	0.6	66.6	29.17	0.00
Maximum		48.3	5.0	1.1	4.8	51.1	86.4	7.9	331.0	29.47	0.17
Average (Total)		15.5	3.0	0.6	3.6	42.0	57.4	3.6	136.6	29.32	(0.26)

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
02/23/2023	01:00	24.3	2.6	0.4	13.8	38.8	86.2	1.4	354.5	29.16	0.000
	02:00	19.6	2.4	0.0	12.9	38.2	87.1	2.3	338.6	29.14	0.000
	03:00	23.7	2.6	0.1	16.1	37.1	90.0	2.1	327.4	29.12	0.000
	04:00	22.7	2.4	-0.4	17.5	37.5	90.4	5.4	348.0	29.12	0.000
	05:00	24.3	2.4	-0.3	17.7	39.4	88.6	4.9	9.2	29.15	0.000
	06:00	23.7	2.6	-0.1	17.8	40.1	88.6	0.6	318.9	29.16	0.000
	07:00	27.6	2.4	-0.3	18.0	39.7	91.4	1.8	303.0	29.19	0.000
	08:00	27.1	2.6	0.0	18.8	39.4	91.8	0.3	104.7	29.22	0.000
	09:00	23.1	2.6	-0.3	19.1	41.7	85.0	1.5	175.8	29.25	0.000
	10:00	17.3	3.1	0.4	16.6	48.1	68.9	1.7	275.0	29.24	0.000
	11:00	17.3	4.2	0.6	15.0	53.6	59.8	1.2	332.1	29.25	0.000
	12:00	18.8	3.7	1.6	13.7	61.9	50.7	0.9	15.2	29.25	0.000
	13:00	11.7	2.9	2.4	7.9	67.6	45.7	0.6	58.4	29.26	0.000
	14:00	9.6	2.6	Cl	5.2	70.1	44.6	0.8	111.1	29.25	0.000
	15:00	9.0	2.6	Cl	4.2	73.6	38.2	8.5	258.4	29.25	0.000
	16:00	6.8	2.4	Cl	3.1	74.5	33.5	11.4	256.5	29.26	0.000
	17:00	7.3	2.4	Cl	2.9	73.9	32.4	8.7	237.1	29.24	0.000
	18:00	12.8	2.4	Cl	3.1	71.2	35.1	5.4	207.8	29.24	0.000
	19:00	32.1	2.1	Cl	3.2	66.3	41.8	3.5	215.2	29.26	0.000
	20:00	9.6	2.1	Cl	4.5	64.4	44.3	5.3	251.3	29.30	0.000
	21:00	3.8	2.1	Cl	8.1	68.7	35.7	7.1	223.2	29.29	0.000
	22:00	3.8	2.1	Cl	9.1	68.4	35.9	8.0	209.2	29.28	0.000
	23:00	ZS	2.1	Cl	7.5	67.3	37.0	8.8	211.5	29.27	0.000
	00:00	4.5	ZS	Cl	7.6	66.6	39.1	8.1	216.7	29.27	0.000
Minimum		3.8	2.1	ID	2.9	37.1	32.4	0.3	9.2	29.12	0.00
Maximum		32.1	4.2	ID	19.1	74.5	91.8	11.4	354.5	29.30	0.00
Average (Total)		16.5	2.6	ID	11.0	56.2	60.1	4.2	223.3	29.23	(0.00)

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
02/24/2023	01:00	4.9	2.4	ZS	7.8	66.3	42.6	7.9	216.5	29.27	0.000
	02:00	3.9	2.4	CI	7.0	66.6	48.4	6.8	238.8	29.28	0.000
	03:00	4.3	2.6	CI	7.0	66.6	51.4	9.7	303.8	29.32	0.000
	04:00	3.4	2.6	CI	5.8	61.3	48.8	10.7	288.1	29.38	0.000
	05:00	2.4	2.1	CI	3.9	58.0	31.4	11.7	287.2	29.43	0.000
	06:00	2.6	2.4	CI	3.0	54.3	25.8	9.7	301.5	29.48	0.000
	07:00	2.8	1.8	CI	3.4	48.9	27.5	13.2	294.0	29.54	0.000
	08:00	5.3	2.1	CI	4.3	45.6	36.4	9.2	306.0	29.59	0.000
	09:00	5.8	3.1	CI	5.1	44.9	38.5	11.0	309.9	29.64	0.000
	10:00	4.1	2.9	CI	5.9	45.3	38.5	11.2	304.4	29.66	0.000
	11:00	5.6	2.4	CI	6.0	46.1	35.2	9.5	318.7	29.68	0.000
	12:00	3.9	2.4	CI	4.8	46.6	32.9	8.7	324.8	29.70	0.000
	13:00	3.9	2.6	CI	4.2	47.4	29.9	10.6	316.2	29.70	0.000
	14:00	4.1	2.4	CI	3.6	47.4	29.1	8.6	303.6	29.71	0.000
	15:00	5.3	2.4	CI	3.3	47.8	28.8	9.0	290.9	29.72	0.000
	16:00	3.8	2.6	CI	3.2	48.4	26.8	9.3	328.9	29.73	0.000
	17:00	3.4	2.6	CI	3.1	47.3	25.6	10.2	331.7	29.75	0.000
	18:00	6.0	2.6	CI	2.9	45.2	27.0	9.2	321.1	29.77	0.000
	19:00	4.7	2.6	CI	3.2	42.8	30.0	6.5	338.5	29.80	0.000
	20:00	4.3	2.9	CI	3.5	41.0	32.8	5.1	342.8	29.83	0.000
	21:00	8.1	2.6	CI	3.0	39.0	36.3	7.1	342.3	29.85	0.000
	22:00	5.6	2.6	CI	3.2	37.4	37.5	6.1	338.9	29.87	0.000
	23:00	3.9	2.9	CI	3.3	36.0	39.6	5.8	351.5	29.87	0.000
	00:00	4.1	3.1	CI	3.7	34.8	42.3	6.1	6.0	29.86	0.000
Minimum		2.4	1.8	ID	2.9	34.8	25.6	5.1	6.0	29.27	0.00
Maximum		8.1	3.1	ID	7.8	66.6	51.4	13.2	351.5	29.87	0.00
Average (Total)		4.4	2.5	ID	4.3	48.5	35.1	8.9	296.1	29.64	(0.00)

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
02/25/2023	01:00	5.6	2.9	ZS	4.3	32.5	48.0	2.8	22.5	29.86	0.000
	02:00	6.6	2.9	CI	4.8	31.2	51.4	3.2	9.6	29.85	0.000
	03:00	9.8	2.6	CI	5.6	29.7	53.8	2.5	37.4	29.83	0.000
	04:00	7.5	2.6	CI	5.1	29.8	54.1	1.0	28.7	29.80	0.000
	05:00	9.6	2.9	CI	5.1	27.9	62.7	1.0	173.6	29.78	0.000
	06:00	4.9	2.6	CI	4.3	26.1	65.2	0.7	74.1	29.78	0.000
	07:00	6.6	2.6	CI	4.2	24.2	69.4	0.5	95.3	29.78	0.000
	08:00	5.3	2.6	CI	4.1	28.0	59.0	3.5	109.4	29.77	0.000
	09:00	5.6	2.9	CI	3.9	31.7	50.3	4.6	112.0	29.75	0.000
	10:00	6.6	2.6	CI	4.3	33.9	48.3	7.9	118.9	29.71	0.000
	11:00	7.5	2.6	CI	4.5	34.7	49.9	6.3	120.3	29.70	0.000
	12:00	11.5	2.6	CI	4.7	35.1	51.7	7.7	133.9	29.66	0.000
	13:00	10.2	2.6	CI	4.5	33.9	64.5	8.0	153.6	29.63	0.000
	14:00	6.6	2.4	CI	4.3	32.9	78.8	4.3	141.5	29.60	0.000
	15:00	7.7	2.4	CI	4.6	33.6	78.5	5.5	133.7	29.57	0.000
	16:00	6.6	2.4	CI	6.0	34.4	81.2	5.6	140.4	29.54	0.000
	17:00	8.1	2.4	CI	6.9	35.1	83.2	6.0	142.4	29.52	0.000
	18:00	9.0	2.4	CI	7.7	35.1	84.3	3.5	113.7	29.51	0.000
	19:00	10.3	2.4	CI	9.3	34.1	89.0	3.8	107.0	29.52	0.000
	20:00	11.3	2.1	CI	11.7	32.4	91.9	3.4	115.7	29.51	0.000
	21:00	11.1	2.4	CI	12.8	28.6	95.0	2.8	104.4	29.50	0.000
	22:00	10.7	2.4	CI	12.2	29.3	97.1	3.5	126.6	29.49	0.000
	23:00	9.4	2.1	CI	12.0	27.9	97.2	2.0	131.9	29.48	0.000
	00:00	10.3	2.4	CI	12.4	26.7	97.6	0.0	223.2	29.47	0.000
Minimum		4.9	2.1	ID	3.9	24.2	48.0	0.0	9.6	29.47	0.00
Maximum		11.5	2.9	ID	12.8	35.1	97.6	8.0	223.2	29.86	0.00
Average (Total)		8.3	2.5	ID	6.6	31.2	70.9	3.7	111.2	29.65	(0.00)

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
02/26/2023	01:00	17.7	2.1	ZS	14.4	25.5	96.7	0.8	182.1	29.45	0.000
	02:00	13.3	2.1	CI	14.0	24.7	96.5	0.7	174.7	29.44	0.000
	03:00	14.3	2.1	CI	13.0	24.2	95.9	0.2	14.1	29.42	0.000
	04:00	15.8	2.1	CI	11.2	23.9	96.1	2.5	148.5	29.40	0.000
	05:00	15.2	2.1	CI	11.2	24.6	96.5	0.7	197.9	29.39	0.000
	06:00	15.2	2.1	CI	12.8	25.5	96.7	3.3	213.8	29.39	0.000
	07:00	9.0	2.1	CI	11.3	27.6	97.7	3.6	165.8	29.39	0.000
	08:00	12.0	2.1	CI	11.4	29.8	98.4	2.9	171.8	29.38	0.000
	09:00	7.1	2.1	CI	10.0	31.0	98.8	4.6	151.0	29.38	0.000
	10:00	4.7	2.1	CI	9.0	32.9	99.3	6.1	163.9	29.35	0.000
	11:00	4.7	2.1	CI	8.4	38.2	97.5	6.4	160.5	29.32	UM
	12:00	5.1	2.4	CI	7.7	47.9	65.4	7.3	199.3	29.29	0.000
	13:00	3.2	2.4	CI	6.1	55.3	42.5	9.0	243.3	29.24	0.000
	14:00	1.9	2.1	CI	4.3	58.1	29.5	13.0	273.7	29.21	0.000
	15:00	1.9	2.4	CI	4.1	58.5	26.6	13.6	271.5	29.19	0.000
	16:00	1.9	2.4	CI	4.0	58.0	26.6	11.8	269.5	29.18	0.000
	17:00	2.4	2.4	CI	4.1	56.7	29.0	11.3	268.5	29.19	0.000
	18:00	3.2	2.6	CI	4.5	54.1	34.2	7.3	269.1	29.20	0.000
	19:00	4.5	2.6	CI	4.9	50.0	43.2	5.2	264.5	29.22	0.000
	20:00	7.9	3.4	CI	5.4	45.0	50.6	2.5	249.4	29.24	0.000
	21:00	3.6	2.6	CI	4.9	46.4	45.7	8.3	268.8	29.25	0.000
	22:00	3.9	2.9	CI	6.1	48.2	43.6	9.7	285.7	29.27	0.000
	23:00	ZS	2.9	CI	6.5	47.1	47.2	6.3	283.4	29.27	0.000
	00:00	5.8	ZS	CI	7.1	44.0	54.2	2.1	205.7	29.27	0.000
Minimum		1.9	2.1	ID	4.0	23.9	26.6	0.2	14.1	29.18	0.00
Maximum		17.7	3.4	ID	14.4	58.5	99.3	13.6	285.7	29.45	0.00
Average (Total)		7.6	2.4	ID	8.2	40.7	67.0	5.8	212.3	29.31	(0.00)

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
02/27/2023	01:00	5.1	2.9	ZS	8.4	42.6	59.2	3.3	186.5	29.28	0.000
	02:00	6.2	3.1	CI	9.2	39.4	67.5	1.1	182.6	29.28	0.000
	03:00	6.8	3.1	CI	9.5	38.1	71.6	2.9	279.7	29.28	0.000
	04:00	16.0	2.6	CI	10.2	38.8	71.8	0.6	254.7	29.29	0.000
	05:00	41.5	2.4	CI	11.0	34.3	83.4	1.0	87.2	29.30	0.000
	06:00	21.2	2.4	CI	12.6	34.1	83.9	1.7	68.3	29.31	0.000
	07:00	36.1	2.4	CI	11.4	33.5	83.9	1.1	95.8	29.30	0.000
	08:00	47.4	2.9	CI	12.1	35.0	76.3	0.6	120.8	29.31	0.000
	09:00	31.4	3.1	CI	12.0	40.5	62.3	1.9	69.8	29.31	0.000
	10:00	8.5	0.8	CI	8.6	45.0	48.5	3.9	68.0	29.30	0.000
	11:00	6.2	0.5	CI	7.9	48.0	44.6	7.6	110.1	29.29	0.000
	12:00	5.3	0.5	CI	CI	49.3	45.2	7.9	135.9	29.27	0.000
	13:00	9.4	0.5	CI	7.1	48.4	50.8	8.2	137.8	29.23	0.004
	14:00	14.1	0.3	CI	7.3	44.7	77.7	7.3	134.1	29.18	0.040
	15:00	13.0	0.0	CI	9.1	44.4	80.4	9.0	126.3	29.13	0.008
	16:00	12.8	-0.3	CI	7.2	44.7	71.4	8.8	116.2	29.07	0.000
	17:00	9.2	-0.3	CI	6.7	44.6	68.0	9.9	119.7	29.02	0.024
	18:00	6.0	-0.3	CI	6.9	42.3	79.5	9.1	132.4	28.99	0.088
	19:00	5.8	-0.5	CI	6.6	41.4	86.2	7.8	124.1	28.99	0.084
	20:00	7.1	-0.5	CI	6.7	41.8	82.6	11.9	124.8	28.94	0.000
	21:00	5.5	-0.8	CI	6.5	41.3	81.3	11.4	126.1	28.90	0.004
	22:00	4.9	-0.8	CI	7.3	40.2	87.6	9.0	125.4	28.88	0.092
	23:00	5.1	-1.0	CI	7.1	39.4	94.2	4.9	107.8	28.91	0.132
	00:00	5.1	-0.8	CI	5.7	39.5	95.5	5.9	117.9	28.86	0.072
Minimum		4.9	-1.0	ID	5.7	33.5	44.6	0.6	68.0	28.86	0.00
Maximum		47.4	3.1	ID	12.6	49.3	95.5	11.9	279.7	29.31	0.13
Average (Total)		13.7	0.9	ID	8.6	41.3	73.0	5.7	131.3	29.15	(0.55)

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
02/28/2023	01:00	7.0	-1.0	ZS	5.1	39.5	95.6	3.5	115.4	28.86	0.044
	02:00	4.5	-1.0	Cl	5.7	38.9	96.9	2.6	96.8	28.85	0.004
	03:00	6.6	-1.0	Cl	5.7	38.9	97.5	2.4	54.4	28.85	0.000
	04:00	9.8	-1.0	Cl	5.7	39.1	97.1	2.1	56.6	28.86	0.000
	05:00	6.0	-1.0	Cl	6.5	39.1	97.5	2.9	19.5	28.88	0.000
	06:00	4.5	-1.0	Cl	6.9	39.0	97.7	3.1	22.3	28.90	UM
	07:00	9.0	-1.0	Cl	9.5	38.3	97.7	3.4	2.5	28.94	0.000
	08:00	9.6	-1.0	Cl	9.2	37.9	97.7	2.7	356.0	28.99	0.000
	09:00	8.8	-1.0	Cl	9.3	38.2	97.1	3.7	4.5	29.02	0.000
	10:00	9.0	-1.0	Cl	9.8	39.8	95.3	3.2	24.6	29.03	0.000
	11:00	10.0	-1.0	Cl	10.0	41.8	92.5	3.8	26.9	29.06	0.000
	12:00	11.3	-0.8	-0.3	Cl	45.1	85.7	2.0	80.5	29.08	0.000
	13:00	12.8	1.0	0.0	Cl	50.9	71.6	2.8	330.7	29.09	0.000
	14:00	7.0	1.0	-0.1	Cl	55.4	59.0	6.7	319.5	29.11	0.000
	15:00	8.5	3.7	0.5	Cl	55.9	51.3	9.1	320.0	29.15	0.000
	16:00	3.6	-0.8	0.3	2.6	ND	47.8	11.2	301.9	29.18	UM
	17:00	4.1	-0.3	0.8	2.7	54.9	48.5	7.7	343.3	29.22	0.000
	18:00	4.3	-0.8	0.3	3.6	52.1	53.2	7.7	357.6	29.26	0.000
	19:00	6.0	-0.8	0.1	5.7	48.5	57.1	6.5	3.1	29.29	0.000
	20:00	5.5	-0.8	0.0	4.6	46.7	58.9	6.5	341.6	29.34	0.000
	21:00	6.0	-0.5	0.0	5.9	44.9	61.9	5.3	329.4	29.36	0.000
	22:00	8.1	-0.8	0.4	6.5	43.4	65.1	5.1	340.7	29.38	0.000
	23:00	ZS	-0.8	0.5	7.3	39.0	73.1	1.5	350.3	29.39	0.000
	00:00	7.9	ZS	0.1	8.8	34.9	83.3	1.3	49.6	29.39	0.000
Minimum		3.6	-1.0	ID	2.6	34.9	47.8	1.3	2.5	28.85	0.00
Maximum		12.8	3.7	ID	10.0	55.9	97.7	11.2	357.6	29.39	0.04
Average (Total)		7.4	-0.5	ID	6.6	43.6	78.3	4.4	177.0	29.10	(0.05)

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
03/01/2023	01:00	12.2	-1.0	ZS	8.9	33.5	85.8	1.3	31.0	29.39	0.000
	02:00	11.5	-1.0	0.1	9.2	32.2	88.1	1.3	346.8	29.39	0.000
	03:00	13.0	-1.0	0.4	8.9	29.6	93.0	1.8	238.1	29.39	0.000
	04:00	11.8	-1.0	0.4	11.0	31.7	91.6	3.6	223.0	29.42	0.000
	05:00	10.5	-1.0	0.3	12.0	30.3	92.8	1.0	165.3	29.43	0.000
	06:00	25.2	-1.0	-0.1	12.2	29.2	94.7	0.6	5.4	29.44	0.000
	07:00	19.4	-0.8	0.0	14.1	28.6	95.6	2.2	93.1	29.44	0.000
	08:00	17.9	-0.8	-0.1	12.1	34.9	89.3	3.8	118.7	29.45	0.000
	09:00	8.8	-1.0	0.4	9.3	42.4	77.2	5.9	136.8	29.47	0.000
	10:00	6.2	-0.8	0.8	9.8	46.1	69.1	9.3	150.6	29.45	0.000
	11:00	5.5	-0.5	0.5	8.8	48.2	66.5	10.6	159.8	29.43	0.000
	12:00	4.7	-0.5	0.5	7.6	51.7	57.6	11.1	159.6	29.41	0.000
	13:00	4.3	-0.8	0.9	6.7	54.6	52.1	12.3	163.3	29.37	0.000
	14:00	3.9	-0.8	0.6	6.3	57.4	48.8	13.1	165.8	29.29	0.000
	15:00	3.6	-0.5	0.5	5.4	59.7	45.8	11.2	167.6	29.26	0.000
	16:00	4.7	-0.5	0.1	6.1	61.0	46.0	10.3	165.8	29.24	0.000
	17:00	3.9	-0.5	0.0	6.0	60.3	47.5	10.6	151.5	29.22	0.000
	18:00	5.1	-0.5	0.0	6.2	58.2	51.2	9.2	146.3	29.23	0.000
	19:00	5.1	-0.5	-0.3	6.5	54.9	58.6	7.2	131.5	29.23	0.000
	20:00	4.9	-0.8	-0.4	6.6	53.0	64.1	7.1	126.7	29.22	0.000
	21:00	4.7	-0.8	-0.4	6.7	51.8	67.4	7.1	123.5	29.19	0.000
	22:00	5.1	-0.8	-0.1	6.8	50.4	71.2	5.3	125.2	29.17	0.000
	23:00	7.9	-0.8	-0.8	6.9	47.1	77.5	4.1	108.3	29.15	0.000
	00:00	12.2	-0.8	-0.4	7.2	48.5	78.3	4.2	96.8	29.11	0.000
Minimum		3.6	-1.0	-0.8	5.4	28.6	45.8	0.6	5.4	29.11	0.00
Maximum		25.2	-0.5	0.9	14.1	61.0	95.6	13.1	346.8	29.47	0.00
Average (Total)		8.8	-0.8	0.1	8.4	45.6	71.2	6.4	145.8	29.32	(0.00)

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
03/02/2023	01:00	8.1	-1.0	-0.5	7.5	47.3	81.3	4.5	97.0	29.10	0.000
	02:00	13.7	-0.8	-0.8	8.3	47.4	82.5	1.9	84.8	29.08	0.000
	03:00	12.2	-1.0	-0.5	10.0	46.0	81.7	4.9	6.8	29.12	0.000
	04:00	10.9	-1.0	-0.6	10.6	45.5	84.2	0.7	145.9	29.10	0.000
	05:00	17.9	-1.0	0.1	10.3	45.5	84.4	1.9	266.7	29.09	0.000
	06:00	15.6	-1.0	-0.4	11.0	45.2	88.6	2.6	160.4	29.10	0.024
	07:00	17.7	-1.0	-0.9	10.5	46.1	91.5	5.4	164.3	29.05	0.008
	08:00	17.9	-1.0	-1.3	10.5	48.5	90.7	5.0	202.7	29.05	0.000
	09:00	16.2	-1.0	-1.8	10.6	51.2	88.9	3.7	231.4	29.06	0.000
	10:00	11.8	-0.8	-1.9	10.9	55.7	81.1	4.5	232.1	29.06	0.000
	11:00	11.7	-0.8	-2.6	9.8	58.9	70.0	4.3	311.1	29.06	0.000
	12:00	6.4	-0.3	-0.9	8.6	60.8	51.1	9.2	299.9	29.09	0.000
	13:00	5.5	0.0	0.0	7.9	60.6	45.0	10.4	293.4	29.09	0.004
	14:00	5.3	0.5	0.1	8.6	60.3	43.8	10.6	302.0	29.09	0.000
	15:00	6.4	0.5	0.4	8.7	60.8	40.4	11.0	294.8	29.09	0.000
	16:00	6.4	0.0	0.3	8.0	60.6	36.3	10.0	295.5	29.11	0.000
	17:00	5.8	0.0	0.8	6.5	59.7	31.8	9.4	293.3	29.13	0.000
	18:00	11.1	0.8	0.8	6.3	58.2	31.6	5.0	307.7	29.15	0.000
	19:00	10.7	3.9	1.0	6.7	55.2	33.0	3.8	326.2	29.19	0.000
	20:00	6.0	0.3	0.3	6.4	54.3	32.4	5.6	331.9	29.20	0.000
	21:00	11.3	0.8	0.8	6.4	51.9	36.7	1.7	335.8	29.22	0.000
	22:00	39.3	0.5	1.0	6.6	46.0	47.4	1.0	162.9	29.24	0.000
	23:00	ZS	0.3	0.9	6.9	43.4	54.3	2.5	306.0	29.24	0.000
	00:00	29.9	ZS	0.9	7.0	46.1	50.5	0.9	71.1	29.26	0.000
Minimum		5.3	-1.0	-2.6	6.3	43.4	31.6	0.7	6.8	29.05	0.00
Maximum		39.3	3.9	1.0	11.0	60.8	91.5	11.0	335.8	29.26	0.02
Average (Total)		12.9	-0.1	-0.2	8.5	52.3	60.8	5.0	230.2	29.12	(0.04)

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
03/03/2023	01:00	11.1	0.3	ZS	7.3	49.1	43.4	3.0	342.8	29.27	0.000
	02:00	14.5	0.3	0.5	7.9	46.2	49.9	3.0	5.8	29.30	0.000
	03:00	10.3	0.0	0.9	10.3	44.3	56.5	2.6	352.3	29.30	0.000
	04:00	8.5	-0.3	0.4	11.0	41.9	64.1	3.1	9.1	29.31	0.000
	05:00	10.9	-0.5	0.6	12.4	42.1	64.7	3.7	5.1	29.32	0.000
	06:00	16.7	-0.5	0.6	14.8	40.6	69.0	4.0	11.3	29.32	0.000
	07:00	20.3	-0.5	0.6	16.6	38.6	73.3	4.3	4.1	29.31	0.000
	08:00	14.7	-0.5	0.5	16.3	37.7	74.5	2.3	0.9	29.35	0.000
	09:00	13.7	-0.5	0.4	17.8	38.0	73.6	2.4	308.0	29.40	0.000
	10:00	11.3	0.0	0.6	21.5	38.4	72.5	2.1	27.0	29.41	0.000
	11:00	7.1	-0.3	0.5	12.7	39.8	67.2	6.2	72.3	29.37	0.000
	12:00	8.6	-0.3	0.4	12.4	39.5	74.2	5.7	72.1	29.33	0.016
	13:00	14.1	-0.5	-0.4	12.4	37.6	82.3	3.5	65.2	29.31	0.056
	14:00	12.4	-0.5	0.0	14.0	35.2	92.3	2.7	72.1	29.29	0.080
	15:00	16.9	-0.8	-0.1	11.8	35.3	95.2	5.9	104.9	29.25	0.032
	16:00	16.9	-0.8	-0.3	9.6	35.5	95.1	8.1	92.2	29.20	0.012
	17:00	10.9	-0.8	0.0	8.3	35.8	94.8	7.4	95.6	29.14	0.012
	18:00	11.8	-0.8	-0.4	5.8	36.0	95.7	8.0	111.7	29.10	0.020
	19:00	6.0	-0.8	-0.1	2.8	37.0	95.4	8.7	108.0	29.03	0.084
	20:00	3.6	-1.0	-0.4	1.2	37.8	94.7	8.5	106.1	28.95	0.020
	21:00	3.4	-1.0	-0.5	1.1	38.5	95.0	7.9	106.8	28.88	0.104
	22:00	7.9	-1.0	-0.9	1.8	38.0	96.7	5.0	334.4	28.87	0.340
	23:00	6.6	-1.0	-0.5	2.7	36.9	97.8	5.2	7.6	28.84	0.160
	00:00	4.9	-1.3	-0.5	2.6	35.8	97.9	5.7	19.5	28.73	0.004
Minimum		3.4	-1.3	-0.9	1.1	35.2	43.4	2.1	0.9	28.73	0.00
Maximum		20.3	0.3	0.9	21.5	49.1	97.9	8.7	352.3	29.41	0.34
Average (Total)		11.0	-0.5	0.1	9.8	39.0	79.8	5.0	101.4	29.19	(0.94)

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
03/04/2023	01:00	4.1	-1.0	-0.8	4.5	34.9	97.9	2.4	337.9	28.68	0.000
	02:00	5.5	-1.3	-0.4	6.0	35.1	98.3	3.3	280.0	28.69	0.000
	03:00	7.1	-1.0	-0.4	7.2	35.3	98.4	3.7	293.7	28.71	0.000
	04:00	6.8	-1.3	-0.6	7.1	35.1	98.2	1.3	265.2	28.73	0.000
	05:00	6.8	-1.0	-0.6	7.2	34.2	98.5	3.5	206.5	28.76	0.000
	06:00	3.6	-1.3	-0.9	3.8	41.8	82.9	10.3	253.4	28.81	0.000
	07:00	3.0	-1.0	-0.4	0.4	45.3	62.0	16.9	267.9	28.87	UM
	08:00	2.8	-1.0	0.0	0.4	44.2	58.2	15.2	275.6	28.92	0.000
	09:00	2.8	-1.0	-0.4	1.5	44.8	54.1	14.1	289.4	28.97	0.000
	10:00	2.6	-1.0	0.1	0.5	46.0	51.5	13.3	295.8	29.02	0.000
	11:00	2.3	-1.0	0.0	0.7	47.2	49.6	10.3	296.5	29.07	0.000
	12:00	3.2	-0.8	-0.1	0.9	49.7	46.0	13.2	300.4	29.10	0.000
	13:00	2.4	-0.8	-0.1	1.4	51.0	43.9	16.5	300.7	29.13	0.000
	14:00	2.1	-0.8	0.3	1.9	51.1	43.4	14.7	300.5	29.17	0.000
	15:00	2.3	-0.8	0.0	2.5	50.7	43.7	15.0	306.5	29.19	0.000
	16:00	5.3	-0.5	0.3	2.9	51.0	43.2	14.9	306.8	29.22	0.000
	17:00	2.4	-0.5	0.3	2.8	50.5	41.6	13.9	311.5	29.24	0.000
	18:00	3.6	-0.5	0.1	2.8	49.2	43.8	8.7	316.4	29.28	0.000
	19:00	3.9	-0.5	0.3	3.0	46.5	48.7	5.6	314.8	29.32	0.000
	20:00	7.1	-0.3	0.4	3.8	44.8	51.7	5.2	301.4	29.36	0.000
	21:00	21.6	0.5	0.4	4.1	42.8	54.3	2.2	327.3	29.38	0.000
	22:00	4.7	-0.5	0.3	3.8	38.4	65.7	1.3	51.4	29.40	0.000
	23:00	18.6	-0.3	0.5	4.5	37.1	70.4	0.3	115.8	29.41	0.000
	00:00	17.3	-0.5	0.6	4.7	33.2	80.6	1.4	255.4	29.42	0.000
Minimum		2.1	-1.3	-0.9	0.4	33.2	41.6	0.3	51.4	28.68	0.00
Maximum		21.6	0.5	0.6	7.2	51.1	98.5	16.9	337.9	29.42	0.00
Average (Total)		5.9	-0.8	0.0	3.3	43.3	63.6	8.6	273.8	29.08	(0.00)

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
03/05/2023	01:00	16.4	-0.5	0.4	5.0	32.7	80.9	0.4	154.1	29.43	0.000
	02:00	16.5	-0.5	0.6	5.6	31.7	84.2	1.0	166.7	29.44	0.000
	03:00	16.4	-0.8	0.5	5.4	31.3	84.6	1.1	120.9	29.45	0.000
	04:00	17.3	-0.5	0.8	5.7	29.9	86.9	0.5	116.4	29.45	0.000
	05:00	21.6	-0.8	0.5	6.4	29.1	89.7	1.3	175.1	29.46	0.000
	06:00	33.1	-0.5	0.4	8.1	28.7	90.9	2.1	136.2	29.48	0.000
	07:00	11.7	-0.8	0.5	8.4	28.8	92.1	1.2	163.2	29.50	0.000
	08:00	7.7	-0.5	0.1	8.4	34.3	79.9	4.2	179.9	29.51	0.000
	09:00	5.6	-0.3	0.4	8.1	41.0	67.5	4.1	186.0	29.53	0.000
	10:00	4.3	0.0	0.8	6.7	49.6	50.5	5.2	223.3	29.54	0.000
	11:00	3.0	0.5	0.8	5.6	54.5	38.8	10.5	273.3	29.54	0.000
	12:00	3.9	0.3	0.8	6.1	56.2	33.9	11.6	292.7	29.53	0.000
	13:00	2.4	0.0	1.0	5.3	57.5	29.7	11.7	292.6	29.53	0.000
	14:00	2.3	0.0	1.0	4.9	58.9	25.9	10.2	294.4	29.52	0.000
	15:00	2.4	0.3	1.4	4.6	59.8	22.9	9.3	296.7	29.51	0.000
	16:00	3.6	0.3	1.4	5.0	59.9	22.4	8.6	302.2	29.50	0.000
	17:00	3.6	0.3	1.5	5.1	59.4	22.4	8.1	314.4	29.51	0.000
	18:00	3.8	0.0	1.5	5.1	57.6	23.8	5.6	326.2	29.52	0.000
	19:00	3.9	0.3	1.8	5.9	54.2	27.9	5.2	339.8	29.55	0.000
	20:00	4.7	0.3	1.5	5.7	52.1	31.8	6.0	338.5	29.57	0.000
	21:00	3.9	0.0	1.5	5.3	47.0	39.9	1.9	20.5	29.58	0.000
	22:00	9.6	0.3	1.6	5.4	46.1	42.3	3.1	355.6	29.59	0.000
	23:00	ZS	1.0	1.6	6.0	42.3	48.5	1.8	0.5	29.60	0.000
	00:00	12.2	ZS	1.3	6.3	36.6	62.7	0.1	301.2	29.60	0.000
Minimum		2.3	-0.8	0.1	4.6	28.7	22.4	0.1	0.5	29.43	0.00
Maximum		33.1	1.0	1.8	8.4	59.9	92.1	11.7	355.6	29.60	0.00
Average (Total)		9.1	-0.1	1.0	6.0	45.0	53.3	4.8	223.8	29.52	(0.00)

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
03/06/2023	01:00	8.6	0.3	ZS	6.2	39.7	56.5	3.7	349.1	29.60	0.000
	02:00	7.1	0.0	1.1	6.4	41.5	51.5	4.2	356.4	29.62	0.000
	03:00	5.5	0.0	0.9	6.5	40.3	55.0	4.9	352.8	29.61	0.000
	04:00	7.7	-0.3	0.8	6.8	34.2	67.7	0.8	9.3	29.60	0.000
	05:00	25.8	0.0	0.8	7.2	29.8	79.4	0.7	219.3	29.60	0.000
	06:00	45.9	-0.3	0.8	7.5	28.8	82.9	0.9	287.3	29.61	0.000
	07:00	40.2	0.0	0.9	8.5	29.0	85.8	0.9	349.7	29.61	0.000
	08:00	32.0	0.0	0.9	8.9	32.5	72.8	0.9	47.5	29.62	0.000
	09:00	6.6	0.0	0.6	8.3	38.3	59.2	2.1	39.3	29.62	0.000
	10:00	4.7	0.0	1.0	7.1	41.9	54.3	2.5	109.2	29.60	0.000
	11:00	4.7	0.8	1.4	8.4	44.9	47.0	1.7	39.5	29.59	0.000
	12:00	4.9	0.8	2.1	11.5	48.2	41.4	2.4	80.0	29.55	0.000
	13:00	4.1	0.3	1.5	6.8	50.6	40.1	2.8	113.3	29.50	0.000
	14:00	4.1	0.3	1.5	7.4	52.3	37.9	2.0	190.3	29.45	0.000
	15:00	3.9	0.3	2.1	7.1	54.1	37.3	3.0	176.1	29.41	0.000
	16:00	4.3	0.3	2.3	6.7	56.2	36.0	4.0	175.6	29.37	0.000
	17:00	3.9	0.3	1.9	6.1	56.4	36.6	5.0	84.6	29.33	0.000
	18:00	5.3	0.0	2.0	6.2	53.9	41.2	5.5	107.6	29.31	0.000
	19:00	13.0	0.0	1.9	7.0	49.9	47.5	3.3	68.7	29.29	0.000
	20:00	16.5	0.0	1.9	8.8	46.1	53.9	3.5	63.4	29.27	0.000
	21:00	14.1	0.0	2.1	12.2	43.7	57.5	1.4	47.2	29.26	0.000
	22:00	11.5	0.0	2.9	14.2	41.1	66.9	0.9	60.9	29.23	0.000
	23:00	12.4	-0.3	2.1	10.2	44.8	56.1	7.6	117.7	29.17	0.000
	00:00	9.0	-0.3	1.9	8.3	45.7	56.4	3.5	45.3	29.16	0.000
Minimum		3.9	-0.3	0.6	6.1	28.8	36.0	0.7	9.3	29.16	0.00
Maximum		45.9	0.8	2.9	14.2	56.4	85.8	7.6	356.4	29.62	0.00
Average (Total)		12.3	0.1	1.5	8.1	43.5	55.0	2.8	145.4	29.46	(0.00)

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
03/07/2023	01:00	10.7	-0.3	1.3	8.1	44.1	65.4	3.7	86.4	29.12	0.000
	02:00	10.0	-0.5	1.6	10.7	42.8	64.2	9.8	355.4	29.16	0.000
	03:00	7.1	-0.5	1.5	8.8	41.4	62.9	9.8	359.7	29.16	0.000
	04:00	4.5	-0.8	1.0	6.5	39.3	71.3	5.1	347.8	29.16	0.000
	05:00	3.2	-0.8	0.9	6.5	38.9	74.1	7.5	344.7	29.20	0.000
	06:00	3.8	-0.8	0.9	7.1	38.2	77.7	4.8	337.2	29.21	0.000
	07:00	3.8	-0.5	0.6	6.7	37.6	81.1	5.1	346.6	29.24	0.000
	08:00	4.7	-0.8	0.5	7.4	37.6	81.8	8.2	357.3	29.28	0.000
	09:00	3.6	-0.8	0.5	6.3	38.8	75.5	10.1	353.7	29.31	0.000
	10:00	1.9	-0.8	0.8	3.0	40.0	61.8	13.0	348.5	29.34	0.000
	11:00	1.9	-0.5	1.1	3.1	41.4	55.6	12.2	336.1	29.36	UM
	12:00	1.5	-0.5	1.1	2.9	45.0	37.2	11.6	325.8	29.36	0.000
	13:00	2.1	0.5	1.5	2.7	47.4	27.1	14.1	332.1	29.36	0.000
	14:00	2.8	0.0	1.8	2.5	49.3	24.0	14.0	325.8	29.36	0.000
	15:00	3.4	-0.3	2.1	2.6	50.1	21.2	15.1	327.6	29.37	0.000
	16:00	3.2	0.0	2.0	2.7	49.7	19.8	15.2	332.0	29.39	0.000
	17:00	2.6	0.8	2.1	2.1	48.9	17.5	14.1	321.6	29.41	0.000
	18:00	5.8	1.6	1.5	2.2	47.1	18.3	11.9	325.8	29.44	0.000
	19:00	4.9	1.6	2.0	2.3	45.0	20.6	11.2	318.2	29.46	0.000
	20:00	3.6	1.6	1.6	2.4	43.2	22.5	7.8	334.1	29.48	0.000
	21:00	2.6	0.8	1.4	2.5	41.3	25.6	13.3	332.3	29.50	0.000
	22:00	2.8	1.0	1.4	2.9	39.5	31.7	12.8	332.9	29.53	0.000
	23:00	ZS	0.3	1.6	3.2	37.0	37.6	14.8	339.2	29.56	0.000
	00:00	2.6	ZS	1.5	3.1	34.9	37.9	11.7	331.7	29.58	0.000
Minimum		1.5	-0.8	0.5	2.1	34.9	17.5	3.7	86.4	29.12	0.00
Maximum		10.7	1.6	2.1	10.7	50.1	81.8	15.2	359.7	29.58	0.00
Average (Total)		4.0	0.0	1.3	4.5	42.4	46.3	10.7	327.2	29.35	(0.00)

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
03/08/2023	01:00	4.5	1.8	ZS	3.2	33.9	37.9	10.2	324.2	29.59	0.000
	02:00	7.9	3.9	1.4	3.3	33.0	40.1	8.7	315.6	29.60	0.000
	03:00	3.2	1.0	1.5	3.3	32.4	42.7	9.1	323.2	29.59	0.000
	04:00	2.8	0.5	1.4	3.2	31.7	45.4	6.3	325.1	29.60	0.000
	05:00	5.8	2.6	1.1	3.3	31.2	47.5	6.8	318.2	29.60	0.000
	06:00	9.0	3.7	1.3	3.4	30.9	49.0	6.9	314.2	29.61	0.000
	07:00	8.1	2.9	1.3	3.5	30.8	51.2	7.0	319.4	29.63	0.000
	08:00	7.0	2.1	1.1	3.5	32.3	48.7	7.8	322.9	29.65	0.000
	09:00	3.6	0.3	1.0	3.4	34.5	46.8	10.2	334.7	29.66	0.000
	10:00	2.1	0.5	1.6	3.3	37.1	43.9	9.5	330.8	29.66	0.000
	11:00	2.1	0.5	1.3	3.3	39.5	41.2	10.2	335.9	29.66	0.000
	12:00	1.9	0.5	1.1	3.1	42.2	38.8	10.6	333.7	29.64	0.000
	13:00	1.9	0.5	1.8	3.0	45.0	35.7	10.2	334.6	29.63	0.000
	14:00	3.9	1.3	1.8	3.3	47.4	33.4	10.2	332.4	29.60	0.000
	15:00	2.1	0.8	1.9	2.8	49.3	31.9	11.1	335.3	29.59	0.000
	16:00	2.4	1.0	1.9	2.8	50.5	31.1	9.9	322.8	29.58	0.000
	17:00	3.4	1.8	2.4	2.7	50.3	31.7	10.2	324.5	29.59	0.000
	18:00	3.6	1.6	2.1	2.4	49.3	33.1	8.3	321.8	29.59	0.000
	19:00	9.6	2.4	1.9	2.8	47.0	36.7	5.9	322.2	29.60	0.000
	20:00	5.6	1.0	2.0	3.0	45.7	38.9	5.3	330.8	29.62	0.000
	21:00	5.3	1.3	1.8	3.3	44.1	41.4	4.4	332.4	29.62	0.000
	22:00	10.9	3.1	2.1	3.8	41.4	46.4	2.6	315.2	29.63	0.000
	23:00	10.3	2.6	2.0	3.6	41.2	46.9	2.9	334.2	29.63	0.000
	00:00	4.3	1.6	1.8	4.4	40.8	48.3	6.2	332.9	29.64	0.000
Minimum		1.9	0.3	1.0	2.4	30.8	31.1	2.6	314.2	29.58	0.00
Maximum		10.9	3.9	2.4	4.4	50.5	51.2	11.1	335.9	29.66	0.00
Average (Total)		5.1	1.6	1.6	3.2	40.0	41.2	7.9	326.5	29.62	(0.00)

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
03/09/2023	01:00	3.2	1.3	2.0	3.7	40.1	49.9	6.6	339.1	29.64	0.000
	02:00	3.8	1.3	2.1	3.9	38.4	53.6	6.7	327.5	29.64	0.000
	03:00	4.9	1.8	2.0	4.1	36.6	56.9	4.1	322.3	29.63	0.000
	04:00	7.0	1.8	1.8	4.0	34.7	61.0	4.5	306.7	29.63	0.000
	05:00	5.5	1.6	1.4	4.0	33.6	62.6	4.3	323.3	29.63	0.000
	06:00	9.0	1.0	1.4	4.6	32.3	64.7	5.0	319.6	29.63	0.000
	07:00	6.0	0.5	1.3	5.2	31.3	65.8	4.3	323.3	29.64	0.000
	08:00	13.2	3.4	1.5	5.8	32.7	59.7	5.1	310.1	29.64	0.000
	09:00	5.6	1.6	1.4	6.3	35.5	55.0	6.9	328.9	29.64	0.000
	10:00	5.5	2.1	1.6	6.0	38.1	51.1	8.2	336.8	29.64	0.000
	11:00	4.9	1.8	1.8	5.5	41.5	46.5	7.0	321.8	29.63	0.000
	12:00	4.7	1.0	1.8	4.6	44.6	42.1	7.6	329.6	29.62	0.000
	13:00	4.1	1.0	1.9	4.3	47.5	38.2	8.1	332.0	29.60	0.000
	14:00	3.0	0.8	2.4	4.3	50.2	34.4	7.5	338.9	29.57	0.000
	15:00	2.8	0.5	2.1	4.0	51.6	32.8	7.9	359.9	29.55	0.000
	16:00	2.8	0.5	2.3	3.7	52.6	31.7	6.2	11.1	29.53	0.000
	17:00	2.8	0.5	2.0	3.7	52.8	31.8	5.2	354.3	29.53	0.000
	18:00	5.3	0.5	2.0	5.3	51.7	33.4	5.3	17.1	29.53	0.000
	19:00	10.9	1.0	2.3	5.0	44.6	43.1	2.4	55.0	29.53	0.000
	20:00	8.6	0.8	2.3	8.3	42.2	49.0	3.0	61.8	29.53	0.000
	21:00	18.8	0.8	2.6	13.2	37.8	59.4	0.8	72.3	29.53	0.000
	22:00	40.8	1.0	2.5	16.1	35.9	63.9	1.1	81.5	29.53	0.000
	23:00	ZS	1.3	3.3	20.2	34.2	66.9	1.5	86.4	29.51	0.000
	00:00	38.4	ZS	2.4	18.4	33.1	69.2	1.1	132.1	29.50	0.000
Minimum		2.8	0.5	1.3	3.7	31.3	31.7	0.8	11.1	29.50	0.00
Maximum		40.8	3.4	3.3	20.2	52.8	69.2	8.2	359.9	29.64	0.00
Average (Total)		9.2	1.2	2.0	6.9	40.6	50.9	5.0	241.3	29.59	(0.00)

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
03/10/2023	01:00	26.9	0.8	ZS	16.2	32.8	74.2	1.5	288.1	29.49	0.000
	02:00	33.3	0.8	2.4	21.3	35.0	72.2	1.1	353.0	29.49	0.000
	03:00	27.3	0.5	2.5	18.6	36.1	69.3	1.2	40.8	29.47	0.000
	04:00	29.1	0.8	2.1	17.0	35.6	73.1	0.5	241.6	29.45	0.000
	05:00	22.2	0.8	1.6	16.6	36.0	74.3	1.2	32.9	29.43	0.000
	06:00	11.7	0.8	1.8	8.4	37.0	70.6	4.1	113.1	29.41	0.000
	07:00	11.5	0.8	1.3	7.0	37.5	69.3	4.7	105.5	29.40	0.000
	08:00	13.3	0.8	1.5	6.8	37.8	69.3	5.9	105.7	29.38	0.000
	09:00	14.1	0.5	1.5	6.3	37.4	75.3	6.5	124.2	29.36	0.020
	10:00	13.5	0.5	1.1	6.4	36.0	89.2	7.7	118.9	29.32	0.016
	11:00	14.9	0.3	0.8	6.9	37.2	88.9	9.5	123.9	29.28	0.004
	12:00	14.9	0.3	0.8	7.7	38.2	88.4	8.3	121.9	29.24	0.000
	13:00	15.0	0.3	0.8	8.5	39.1	88.9	7.0	120.1	29.19	0.000
	14:00	15.8	0.3	0.8	9.2	39.9	89.8	6.6	117.5	29.14	0.004
	15:00	8.3	0.3	0.9	8.9	42.2	85.8	6.9	130.6	29.09	0.000
	16:00	8.5	0.3	0.4	9.1	43.0	83.1	5.8	149.1	29.07	0.004
	17:00	11.8	0.3	0.4	10.0	42.3	88.9	2.9	160.5	29.07	0.084
	18:00	14.7	0.3	0.4	10.7	42.2	92.9	2.3	194.4	29.07	0.004
	19:00	16.5	0.3	0.4	14.8	41.1	94.8	3.4	281.2	29.08	0.000
	20:00	9.6	0.0	0.0	7.8	41.6	85.7	8.6	263.8	29.08	0.004
	21:00	4.9	0.0	0.5	1.9	42.2	68.8	11.7	276.2	29.07	0.000
	22:00	4.5	0.0	0.3	1.6	41.8	67.1	8.2	280.2	29.08	0.000
	23:00	6.4	0.0	0.8	2.0	41.4	64.1	8.5	298.1	29.09	0.000
	00:00	3.9	0.0	0.5	2.3	39.7	61.6	7.4	325.2	29.12	0.000
Minimum		3.9	0.0	0.0	1.6	32.8	61.6	0.5	32.9	29.07	0.00
Maximum		33.3	0.8	2.5	21.3	43.0	94.8	11.7	353.0	29.49	0.08
Average (Total)		14.7	0.4	1.0	9.4	38.9	78.6	5.5	181.9	29.24	(0.14)

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
03/11/2023	01:00	3.8	0.0	0.6	2.5	38.5	61.0	7.1	305.1	29.12	0.000
	02:00	3.9	0.0	0.9	2.7	38.3	61.2	8.2	306.7	29.13	0.000
	03:00	5.5	0.0	1.0	2.6	37.6	59.9	9.9	317.7	29.13	0.000
	04:00	3.9	0.3	0.8	2.4	36.6	58.7	11.6	314.7	29.13	UM
	05:00	4.9	0.5	1.0	3.2	35.7	58.5	11.8	306.8	29.15	0.000
	06:00	3.2	0.0	0.8	3.2	35.1	59.2	10.4	311.7	29.16	0.000
	07:00	2.8	0.8	1.0	3.3	34.9	59.7	9.6	315.8	29.18	0.000
	08:00	1.9	0.0	0.9	3.0	35.5	57.9	10.5	318.6	29.21	UM
	09:00	1.7	0.5	0.6	3.4	36.5	55.4	12.0	333.4	29.23	UM
	10:00	1.9	0.5	0.8	3.6	38.6	51.7	13.7	330.0	29.25	UM
	11:00	1.5	0.3	0.6	3.9	39.0	51.1	13.4	323.9	29.26	UM
	12:00	1.7	0.3	0.6	4.8	39.7	50.6	11.2	331.6	29.27	0.000
	13:00	2.6	0.3	0.6	5.2	42.2	46.1	12.3	328.2	29.27	UM
	14:00	2.1	0.0	1.0	4.9	43.0	44.5	12.7	328.9	29.26	UM
	15:00	2.4	0.3	1.1	5.0	42.2	45.6	11.1	327.1	29.27	0.000
	16:00	1.7	0.3	1.3	4.9	41.4	46.3	10.8	332.9	29.29	0.000
	17:00	1.7	0.3	1.0	4.8	40.8	47.0	8.2	331.6	29.30	0.000
	18:00	4.3	0.5	0.8	5.5	39.8	49.9	7.9	326.6	29.33	0.000
	19:00	3.9	0.5	1.0	5.7	38.6	52.1	8.3	312.2	29.36	0.000
	20:00	2.8	0.5	0.6	5.5	37.9	52.4	7.7	323.8	29.39	0.000
	21:00	3.2	0.3	0.9	5.2	37.4	52.9	7.5	322.5	29.39	0.000
	22:00	3.2	0.5	0.9	5.4	37.0	53.6	5.7	316.7	29.40	0.000
	23:00	4.5	1.0	1.1	6.3	36.6	54.5	5.6	319.7	29.39	0.000
	00:00	3.2	0.5	0.6	6.3	35.6	56.3	3.8	322.0	29.38	0.000
Minimum		1.5	0.0	0.6	2.4	34.9	44.5	3.8	305.1	29.12	ID
Maximum		5.5	1.0	1.3	6.3	43.0	61.2	13.7	333.4	29.40	ID
Average (Total)		3.0	0.3	0.9	4.3	38.3	53.6	9.6	321.2	29.26	ID

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
03/12/2023	01:00	5.6	0.8	0.9	6.9	31.3	65.2	2.4	291.8	29.38	0.000
	02:00	6.2	1.3	1.0	6.9	27.8	77.0	2.5	260.6	29.37	0.000
	03:00	7.9	1.3	1.0	7.2	27.5	77.5	1.2	267.0	29.37	0.000
	04:00	10.0	0.8	0.9	7.7	27.4	78.0	0.2	141.1	29.35	0.000
	05:00	12.0	0.5	1.1	8.5	26.6	80.4	0.4	90.5	29.35	0.000
	06:00	15.6	0.8	1.1	9.1	26.6	82.5	0.3	225.2	29.36	0.000
	07:00	11.1	0.8	1.1	9.8	27.8	81.6	0.1	71.0	29.35	0.000
	08:00	11.8	0.8	0.9	9.5	29.7	78.0	0.4	202.6	29.37	0.000
	09:00	6.4	0.8	1.1	7.0	32.3	72.8	3.8	119.6	29.36	0.000
	10:00	5.1	0.5	1.0	5.8	34.1	66.7	4.5	108.1	29.38	0.000
	11:00	5.5	0.8	1.0	6.1	34.6	65.7	4.4	108.7	29.37	0.000
	12:00	5.1	0.8	0.9	6.5	35.6	64.2	4.5	101.2	29.35	0.000
	13:00	4.9	0.8	0.8	7.2	33.2	82.9	4.6	139.7	29.35	0.000
	14:00	5.3	0.5	0.9	7.9	32.4	95.8	4.1	144.1	29.33	0.016
	15:00	7.1	0.5	0.6	8.7	33.6	92.8	4.4	146.5	29.33	0.016
	16:00	7.1	0.5	0.6	8.2	34.7	90.5	6.4	132.7	29.31	0.008
	17:00	7.1	0.5	0.4	8.1	35.0	89.4	7.5	128.1	29.30	0.000
	18:00	6.2	0.3	0.3	7.2	34.6	90.9	7.0	134.6	29.30	0.000
	19:00	7.0	0.3	0.1	6.9	33.3	95.2	5.6	123.5	29.30	0.012
	20:00	7.5	0.3	0.4	7.7	33.1	96.7	4.9	122.1	29.29	0.008
	21:00	7.9	0.3	0.5	7.8	33.6	96.6	3.6	134.9	29.29	0.004
	22:00	12.2	0.3	0.0	9.0	33.5	96.5	3.2	129.9	29.29	0.012
	23:00	ZS	0.3	0.5	8.3	32.8	97.1	2.2	121.5	29.29	0.008
	00:00	6.6	ZS	-0.1	7.6	32.4	97.7	1.9	126.4	29.28	0.008
Minimum		4.9	0.3	-0.1	5.8	26.6	64.2	0.1	71.0	29.28	0.00
Maximum		15.6	1.3	1.1	9.8	35.6	97.7	7.5	291.8	29.38	0.02
Average (Total)		7.9	0.6	0.7	7.7	31.8	83.8	3.3	148.8	29.33	(0.09)

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
03/13/2023	01:00	9.4	0.3	ZS	6.2	32.4	98.1	2.5	114.8	29.27	0.004
	02:00	7.7	0.3	-0.1	4.8	32.5	98.4	2.2	105.0	29.26	0.004
	03:00	5.5	0.3	0.4	3.9	33.2	98.7	2.6	108.7	29.24	0.012
	04:00	3.6	0.3	-0.1	4.2	33.6	98.7	2.5	113.3	29.24	0.012
	05:00	5.1	0.0	0.0	4.2	34.0	98.5	3.3	121.1	29.24	0.012
	06:00	5.6	0.3	-0.1	4.6	33.8	98.1	2.4	138.4	29.25	0.016
	07:00	6.2	0.3	0.3	5.3	33.6	98.1	1.3	78.7	29.25	0.004
	08:00	6.2	0.3	0.1	6.0	34.4	98.0	0.4	195.3	29.25	0.000
	09:00	7.9	0.3	0.0	6.2	35.8	95.6	2.2	244.5	29.26	0.000
	10:00	5.8	0.3	-0.3	6.9	36.8	91.5	2.8	255.7	29.26	0.004
	11:00	5.3	0.3	-0.1	7.7	38.4	85.7	2.2	284.8	29.25	0.000
	12:00	6.4	1.3	0.3	9.4	41.8	77.9	3.1	325.8	29.24	0.000
	13:00	8.1	1.6	0.3	8.6	44.3	69.4	3.9	311.2	29.22	0.000
	14:00	7.0	0.8	0.0	6.4	45.0	64.1	5.8	327.7	29.20	0.000
	15:00	4.5	0.3	0.3	6.6	45.4	61.9	6.3	355.1	29.19	0.000
	16:00	5.3	0.3	0.0	7.1	44.5	65.6	6.6	359.2	29.19	0.000
	17:00	7.0	0.0	0.0	7.2	44.0	67.2	5.6	342.8	29.20	0.000
	18:00	5.8	0.5	0.5	6.2	44.6	51.3	6.6	297.5	29.20	0.000
	19:00	7.9	0.5	0.4	6.0	41.7	55.1	3.6	294.5	29.21	0.000
	20:00	10.9	0.5	0.9	7.0	39.5	59.0	4.0	296.3	29.22	0.000
	21:00	4.5	0.3	0.8	5.9	39.6	61.1	7.3	289.9	29.24	0.000
	22:00	3.4	0.3	0.8	5.4	39.0	57.5	8.9	305.3	29.24	0.000
	23:00	3.4	0.3	0.9	5.8	37.1	50.3	11.3	291.5	29.24	0.000
	00:00	3.2	0.3	1.1	6.3	34.8	44.4	11.0	291.2	29.25	0.000
Minimum		3.2	0.0	-0.3	3.9	32.4	44.4	0.4	78.7	29.19	0.00
Maximum		10.9	1.6	1.1	9.4	45.4	98.7	11.3	359.2	29.27	0.02
Average (Total)		6.1	0.4	0.3	6.2	38.3	76.8	4.5	243.7	29.23	(0.07)

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
03/14/2023	01:00	4.1	0.5	1.1	6.6	33.7	46.6	10.5	279.3	29.23	0.000
	02:00	4.1	0.3	1.0	6.7	33.0	49.6	9.9	280.9	29.23	0.000
	03:00	4.1	0.3	1.4	6.6	32.4	49.9	8.8	287.2	29.21	0.000
	04:00	4.5	0.3	1.0	6.5	32.4	51.8	9.3	283.0	29.20	0.000
	05:00	4.5	0.5	1.0	5.1	32.7	57.5	11.6	290.3	29.20	0.000
	06:00	4.5	0.3	0.6	3.7	32.8	53.6	12.7	298.8	29.21	0.000
	07:00	4.3	0.0	0.6	3.3	32.1	48.5	15.4	299.8	29.23	UM
	08:00	4.1	0.3	0.6	3.4	31.6	46.9	16.4	303.4	29.26	UM
	09:00	3.4	0.3	0.9	3.2	32.8	42.2	15.8	300.4	29.28	UM
	10:00	2.8	0.8	0.8	3.0	34.4	37.8	17.2	307.8	29.29	UM
	11:00	2.6	0.5	1.0	2.9	36.0	36.4	18.8	300.8	29.28	UM
	12:00	2.6	0.5	1.1	2.9	36.8	36.1	17.4	302.2	29.27	UM
	13:00	2.8	0.5	0.9	2.8	37.2	35.9	15.7	300.8	29.27	UM
	14:00	3.6	0.5	1.3	2.7	36.2	37.9	17.0	302.7	29.28	UM
	15:00	3.4	0.3	0.8	2.5	35.7	38.8	15.9	298.8	29.28	UM
	16:00	3.8	0.5	1.1	3.0	35.0	40.8	16.8	298.9	29.29	UM
	17:00	7.3	0.5	1.0	3.1	34.2	42.4	15.1	302.7	29.31	UM
	18:00	4.9	0.5	0.8	3.1	33.3	45.5	14.0	296.3	29.33	UM
	19:00	7.1	0.5	1.0	3.4	32.1	48.7	14.0	297.9	29.35	UM
	20:00	4.9	0.5	0.9	3.5	31.0	49.3	13.4	297.1	29.36	UM
	21:00	4.3	0.5	0.8	3.6	30.1	51.1	13.2	293.9	29.36	UM
	22:00	4.3	0.5	0.8	3.9	29.5	52.4	12.4	296.6	29.36	UM
	23:00	ZS	0.5	0.8	4.6	29.8	54.3	12.6	303.7	29.37	UM
	00:00	3.8	ZS	0.8	5.0	29.9	56.8	13.5	302.9	29.36	UM
Minimum		2.6	0.0	0.6	2.5	29.5	35.9	8.8	279.3	29.20	ID
Maximum		7.3	0.8	1.4	6.7	37.2	57.5	18.8	307.8	29.37	ID
Average (Total)		4.2	0.4	0.9	4.0	33.1	46.3	14.1	296.9	29.28	ID

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
03/15/2023	01:00	4.1	0.5	ZS	5.3	30.2	57.6	12.8	306.7	29.37	UM
	02:00	3.8	1.3	0.6	5.3	30.4	57.5	11.6	307.9	29.38	UM
	03:00	3.0	0.8	0.3	5.6	30.2	58.4	12.0	308.1	29.39	0.000
	04:00	4.3	0.5	0.6	5.0	30.1	59.1	12.1	307.7	29.39	UM
	05:00	3.9	0.8	0.5	4.5	29.9	58.0	12.5	305.3	29.40	UM
	06:00	2.3	0.5	0.6	4.2	29.5	57.7	11.3	298.0	29.42	UM
	07:00	3.6	0.5	0.5	4.3	29.3	57.6	10.7	298.6	29.45	0.000
	08:00	3.4	1.0	1.0	4.0	30.7	51.9	10.7	309.9	29.47	0.000
	09:00	2.8	1.8	0.6	3.3	32.8	44.4	11.3	315.8	29.49	0.000
	10:00	2.6	1.8	0.9	3.2	35.2	35.7	14.4	313.6	29.49	UM
	11:00	2.8	1.8	1.0	2.9	38.3	28.7	13.2	313.7	29.49	UM
	12:00	2.3	1.6	0.9	2.5	41.6	23.7	13.0	320.1	29.48	UM
	13:00	2.6	2.4	1.3	2.6	43.7	21.3	12.6	329.2	29.47	UM
	14:00	2.6	2.1	1.1	2.9	45.5	19.4	13.1	331.9	29.46	UM
	15:00	2.4	2.1	1.3	2.8	47.0	18.1	13.0	327.7	29.45	UM
	16:00	3.2	1.8	1.3	2.8	47.8	17.2	12.3	334.4	29.44	UM
	17:00	3.9	2.4	1.6	3.1	48.0	18.3	10.9	324.1	29.45	0.000
	18:00	4.7	3.4	1.5	3.3	46.4	19.6	9.4	321.6	29.46	0.000
	19:00	6.0	3.7	1.5	3.7	44.4	23.2	8.3	313.7	29.48	0.000
	20:00	7.3	3.7	1.4	3.9	43.0	24.6	6.3	316.4	29.50	0.000
	21:00	11.3	1.8	1.4	5.0	42.0	25.6	5.0	312.0	29.50	0.000
	22:00	11.3	1.6	1.8	5.0	40.0	28.0	4.4	311.1	29.50	0.000
	23:00	17.7	2.1	1.8	8.6	37.9	31.5	4.7	305.6	29.51	0.000
	00:00	34.2	2.4	1.9	7.3	34.2	37.9	3.2	302.1	29.51	0.000
Minimum		2.3	0.5	0.3	2.5	29.3	17.2	3.2	298.0	29.37	ID
Maximum		34.2	3.7	1.9	8.6	48.0	59.1	14.4	334.4	29.51	ID
Average (Total)		6.1	1.8	1.1	4.2	37.8	36.5	10.4	314.0	29.46	ID

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
03/16/2023	01:00	26.7	2.9	1.6	7.0	30.0	48.1	0.8	135.4	29.50	0.000
	02:00	28.2	2.4	1.4	6.5	27.9	52.7	1.2	199.6	29.50	0.000
	03:00	22.0	1.8	1.6	5.2	26.9	56.6	2.3	219.8	29.49	0.000
	04:00	12.2	1.8	1.4	5.8	27.0	55.5	2.5	234.7	29.49	0.000
	05:00	19.6	2.1	1.9	8.6	30.7	48.3	3.1	232.5	29.49	0.000
	06:00	25.9	2.6	1.8	7.2	36.4	37.1	4.9	231.2	29.50	0.000
	07:00	32.5	2.1	1.5	5.8	37.5	36.0	4.1	214.9	29.49	0.000
	08:00	21.4	1.3	1.4	5.4	35.2	42.6	4.2	194.0	29.50	0.000
	09:00	13.5	1.6	1.5	6.0	42.6	31.3	6.5	211.8	29.52	0.000
	10:00	8.8	1.6	1.5	5.1	48.1	23.5	7.4	213.4	29.52	0.000
	11:00	4.1	1.6	1.9	3.8	51.1	19.7	7.9	202.7	29.50	0.000
	12:00	3.6	1.6	2.3	3.3	54.2	16.7	5.9	222.4	29.47	0.000
	13:00	2.8	1.3	1.6	3.1	57.0	12.7	3.5	226.4	29.44	0.000
	14:00	3.4	1.3	2.0	2.7	59.7	11.7	5.3	199.9	29.39	0.000
	15:00	3.2	1.3	2.1	2.4	61.5	11.5	6.0	210.5	29.36	0.000
	16:00	3.8	1.8	2.3	2.6	62.7	12.3	6.3	199.6	29.33	0.000
	17:00	4.7	3.1	2.1	2.7	63.0	12.8	5.2	189.5	29.32	0.000
	18:00	3.8	3.7	2.0	2.5	61.2	14.6	4.8	144.3	29.30	0.000
	19:00	4.7	3.4	2.1	3.4	52.8	21.3	4.3	123.8	29.29	0.000
	20:00	7.0	3.4	1.9	3.5	52.8	20.9	4.6	129.4	29.28	0.000
	21:00	6.6	3.4	1.8	3.9	54.8	19.0	6.0	148.0	29.27	0.000
	22:00	5.5	3.4	2.0	3.8	54.4	20.3	5.4	146.8	29.26	0.000
	23:00	ZS	3.4	1.8	3.9	52.7	23.4	4.5	158.8	29.24	0.000
	00:00	6.4	ZS	1.8	4.1	52.6	24.3	4.7	180.6	29.23	0.000
Minimum		2.8	1.3	1.4	2.4	26.9	11.5	0.8	123.8	29.23	0.00
Maximum		32.5	3.7	2.3	8.6	63.0	56.6	7.9	234.7	29.52	0.00
Average (Total)		11.8	2.3	1.8	4.5	47.2	28.0	4.6	190.4	29.40	(0.00)

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
03/17/2023	01:00	7.5	3.7	ZS	4.0	52.8	25.1	5.2	185.6	29.20	0.000
	02:00	5.6	3.9	1.5	4.8	52.6	26.2	4.8	191.5	29.18	0.000
	03:00	4.7	3.9	1.4	5.5	53.1	27.4	4.6	195.7	29.17	0.000
	04:00	9.0	3.9	1.8	5.6	52.0	29.8	3.2	170.6	29.14	0.000
	05:00	35.3	3.9	2.0	5.7	47.8	36.8	0.9	101.1	29.13	0.000
	06:00	37.6	3.9	1.6	6.4	46.0	42.0	3.1	125.5	29.11	0.000
	07:00	42.9	3.9	1.9	8.6	47.0	42.4	2.9	145.9	29.10	0.000
	08:00	47.2	4.2	1.8	9.2	50.2	36.1	3.2	160.9	29.09	0.000
	09:00	31.6	3.9	1.9	12.7	52.5	36.9	4.7	182.7	29.08	0.000
	10:00	12.8	3.9	1.9	16.3	55.7	35.2	5.5	171.7	29.05	0.000
	11:00	12.8	3.9	1.8	17.5	56.1	40.0	7.4	197.0	29.04	0.000
	12:00	12.0	3.7	1.4	19.6	53.5	57.4	6.7	196.7	29.03	0.020
	13:00	8.5	3.7	1.3	18.4	52.6	70.0	5.6	156.0	29.02	0.008
	14:00	7.0	4.7	1.4	20.1	53.3	66.7	7.2	154.0	28.99	0.000
	15:00	6.8	3.7	1.1	18.9	56.5	59.9	8.3	151.2	28.97	0.000
	16:00	7.0	3.9	1.3	18.6	58.3	55.4	6.9	156.4	28.95	0.000
	17:00	5.6	3.4	1.3	19.0	59.1	51.6	7.3	154.1	28.94	0.000
	18:00	5.8	3.7	1.1	20.0	58.6	52.6	7.0	152.4	28.93	0.000
	19:00	7.3	3.4	1.0	22.6	57.4	57.3	6.6	170.5	28.94	0.000
	20:00	7.5	3.4	0.8	23.3	54.2	74.7	2.3	271.0	28.98	0.012
	21:00	8.5	2.9	0.3	17.7	52.4	87.5	4.3	276.4	29.01	0.028
	22:00	5.1	2.6	-0.6	3.8	49.6	74.0	11.3	309.2	29.06	0.000
	23:00	6.4	2.6	0.1	3.1	46.5	62.8	11.9	309.6	29.11	0.000
	00:00	3.4	2.6	-0.3	4.0	44.6	59.8	7.7	301.6	29.13	0.000
Minimum		3.4	2.6	-0.6	3.1	44.6	25.1	0.9	101.1	28.93	0.00
Maximum		47.2	4.7	2.0	23.3	59.1	87.5	11.9	309.6	29.20	0.03
Average (Total)		14.1	3.6	1.2	12.7	52.6	50.3	5.8	191.1	29.06	(0.07)

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
03/18/2023	01:00	3.4	2.6	0.0	5.4	43.4	58.9	8.9	294.2	29.14	0.000
	02:00	3.2	2.6	0.0	6.4	42.1	58.0	8.2	297.2	29.14	0.000
	03:00	3.0	2.4	0.5	6.2	40.6	56.3	8.7	302.3	29.14	0.000
	04:00	2.8	2.4	0.4	6.2	39.4	55.2	7.1	322.9	29.14	0.000
	05:00	3.2	2.9	0.4	6.8	38.9	55.2	7.4	288.6	29.16	0.000
	06:00	3.6	2.9	0.5	6.4	37.8	53.2	7.2	297.0	29.17	0.000
	07:00	7.7	3.4	0.6	6.6	37.3	54.5	5.3	298.6	29.20	0.000
	08:00	3.8	2.9	0.4	5.5	37.8	51.3	6.6	299.7	29.21	0.000
	09:00	3.4	3.1	0.8	5.3	38.6	47.2	9.3	302.1	29.22	0.000
	10:00	2.3	3.4	0.9	5.1	39.8	41.8	12.0	285.7	29.23	0.000
	11:00	2.1	3.1	1.0	4.6	40.8	36.3	10.3	291.5	29.23	0.000
	12:00	2.1	3.4	0.9	4.1	43.6	31.5	9.8	293.5	29.20	0.000
	13:00	2.1	3.1	1.4	3.8	45.1	29.6	10.8	268.5	29.18	0.000
	14:00	2.1	2.9	1.1	3.9	46.5	26.6	8.3	269.0	29.16	0.000
	15:00	2.3	2.9	1.3	4.0	48.1	23.4	11.7	276.2	29.15	0.000
	16:00	2.3	2.6	1.1	4.0	48.5	23.2	12.8	267.9	29.15	0.000
	17:00	2.1	2.9	0.9	4.0	47.9	23.7	11.7	275.5	29.16	0.000
	18:00	2.3	2.9	0.9	4.2	45.8	25.9	12.4	287.7	29.18	0.000
	19:00	2.6	2.9	0.9	4.0	43.2	28.5	11.4	283.6	29.21	0.000
	20:00	2.3	2.9	1.0	4.0	41.6	31.4	10.2	279.0	29.24	0.000
	21:00	2.4	3.1	1.0	4.4	40.3	36.9	12.2	277.4	29.28	0.000
	22:00	2.8	3.4	0.6	5.0	38.2	43.5	12.0	282.0	29.30	0.000
	23:00	2.8	3.1	1.0	5.2	36.7	39.8	10.6	276.0	29.32	0.000
	00:00	2.4	3.1	0.9	4.9	35.3	37.6	8.3	280.0	29.34	0.000
Minimum		2.1	2.4	0.0	3.8	35.3	23.2	5.3	267.9	29.14	0.00
Maximum		7.7	3.4	1.4	6.8	48.5	58.9	12.8	322.9	29.34	0.00
Average (Total)		2.9	3.0	0.8	5.0	41.6	40.4	9.7	287.3	29.20	(0.00)

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
03/19/2023	01:00	2.8	3.1	0.9	4.4	33.1	37.4	9.8	297.7	29.36	0.000
	02:00	2.6	3.4	0.8	4.2	30.7	38.9	10.5	300.5	29.38	0.000
	03:00	2.3	2.9	0.9	4.2	28.6	39.4	13.1	299.9	29.39	UM
	04:00	2.3	2.9	1.0	4.4	26.4	38.7	11.3	286.9	29.40	UM
	05:00	3.6	3.1	1.0	4.3	24.7	33.8	11.3	298.0	29.43	UM
	06:00	2.3	2.9	1.1	3.8	23.2	33.1	10.4	285.9	29.45	0.000
	07:00	3.6	3.4	1.4	4.2	22.3	36.9	7.2	273.0	29.47	0.000
	08:00	3.8	3.7	1.4	4.3	24.2	35.2	7.6	277.0	29.49	0.000
	09:00	2.8	3.4	1.4	4.3	26.1	35.5	10.8	281.9	29.51	0.000
	10:00	2.4	3.4	0.8	4.2	28.1	34.2	11.2	289.2	29.52	0.000
	11:00	2.3	3.4	1.0	4.1	30.5	32.7	10.9	290.3	29.53	0.000
	12:00	2.1	3.4	1.1	4.0	32.6	31.0	11.4	290.2	29.52	0.000
	13:00	1.7	3.4	1.3	3.8	34.0	29.4	9.8	286.6	29.52	0.000
	14:00	2.4	3.4	1.0	3.9	35.9	27.7	9.6	295.9	29.50	0.000
	15:00	1.9	3.4	1.1	3.9	36.8	26.4	10.6	294.3	29.50	UM
	16:00	1.9	3.4	1.4	4.2	38.2	24.8	9.1	294.9	29.50	0.000
	17:00	1.9	3.4	0.9	4.2	37.9	25.2	10.8	288.8	29.52	0.000
	18:00	2.6	3.9	1.4	4.3	36.6	26.6	9.3	302.7	29.54	0.000
	19:00	3.4	3.4	0.8	4.3	34.3	30.5	6.0	300.1	29.56	0.000
	20:00	5.6	3.4	1.4	4.9	32.2	34.6	4.1	291.9	29.57	0.000
	21:00	5.3	3.4	1.4	5.2	31.5	36.6	4.1	297.7	29.60	0.000
	22:00	5.6	3.4	1.1	5.2	29.5	40.9	1.9	269.8	29.61	0.000
	23:00	ZS	3.7	1.1	5.6	27.9	45.1	2.2	267.2	29.62	0.000
	00:00	5.8	ZS	1.3	5.9	25.7	50.2	0.5	236.0	29.62	0.000
Minimum		1.7	2.9	0.8	3.8	22.3	24.8	0.5	236.0	29.36	0.00
Maximum		5.8	3.9	1.4	5.9	38.2	50.2	13.1	302.7	29.62	0.00
Average (Total)		3.1	3.4	1.1	4.4	30.5	34.4	8.5	287.3	29.50	(0.00)

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
03/20/2023	01:00	8.1	3.9	ZS	6.1	24.2	54.2	1.3	223.3	29.62	0.000
	02:00	8.1	3.9	0.9	6.7	21.7	61.6	1.1	228.4	29.63	0.000
	03:00	8.3	3.9	0.9	6.4	22.7	59.8	2.9	208.8	29.64	0.000
	04:00	6.6	4.7	1.0	6.3	24.9	53.1	3.8	228.0	29.63	0.000
	05:00	16.0	4.7	1.0	6.6	24.7	54.2	3.6	220.3	29.64	0.000
	06:00	18.2	5.2	2.3	15.1	25.0	53.0	4.7	217.0	29.66	0.000
	07:00	22.2	5.0	2.3	13.1	26.0	50.5	4.4	215.6	29.68	0.000
	08:00	13.0	4.7	1.1	7.0	30.1	44.1	6.0	231.7	29.71	0.000
	09:00	6.4	4.7	1.6	7.2	34.1	36.6	7.7	259.1	29.72	0.000
	10:00	4.3	4.5	1.3	7.1	37.1	32.4	7.3	253.3	29.72	0.000
	11:00	3.4	4.5	1.5	6.4	39.6	29.3	4.2	258.7	29.70	0.000
	12:00	3.0	4.2	0.9	6.3	42.6	27.3	4.5	249.0	29.68	0.000
	13:00	2.8	3.9	1.3	5.9	45.7	25.5	4.2	210.9	29.67	0.000
	14:00	3.2	3.9	1.3	5.2	48.1	23.7	4.8	221.3	29.65	0.000
	15:00	3.8	3.9	1.4	5.8	49.6	23.0	4.6	187.7	29.63	0.000
	16:00	3.8	4.2	1.0	5.4	50.7	21.0	5.2	202.0	29.62	0.000
	17:00	3.8	QC	1.3	4.7	51.0	20.7	5.1	169.8	29.60	0.000
	18:00	5.3	QC	1.0	4.5	50.2	21.2	4.1	181.3	29.60	0.000
	19:00	16.9	3.9	1.5	4.7	47.4	24.1	2.8	161.1	29.61	0.000
	20:00	45.7	3.9	1.8	5.4	43.2	28.6	2.4	165.8	29.62	0.000
	21:00	36.8	3.9	1.8	6.8	42.2	29.4	3.4	163.6	29.63	0.000
	22:00	10.5	3.7	1.3	5.6	41.4	30.0	5.8	186.9	29.64	0.000
	23:00	4.1	3.7	0.9	5.0	39.7	31.0	4.9	200.0	29.65	0.000
	00:00	10.9	3.9	1.3	5.9	35.7	37.3	3.3	220.4	29.65	0.000
Minimum		2.8	3.7	0.9	4.5	21.7	20.7	1.1	161.1	29.60	0.00
Maximum		45.7	5.2	2.3	15.1	51.0	61.6	7.7	259.1	29.72	0.00
Average (Total)		11.1	4.2	1.3	6.6	37.4	36.3	4.3	211.0	29.65	(0.00)

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
03/21/2023	01:00	38.4	3.9	1.6	7.1	36.0	35.6	4.1	204.2	29.66	0.000
	02:00	28.8	3.7	1.4	7.6	29.3	47.4	2.2	156.9	29.66	0.000
	03:00	20.7	3.7	1.4	7.3	27.1	54.8	1.9	137.9	29.66	0.000
	04:00	24.8	3.7	1.3	8.9	26.6	58.0	2.6	145.3	29.67	0.000
	05:00	28.6	3.4	2.1	10.5	29.7	52.3	1.1	183.0	29.68	0.000
	06:00	38.9	3.7	1.6	11.0	26.9	56.6	0.4	161.7	29.70	0.000
	07:00	44.4	3.9	1.8	13.7	24.2	65.8	0.1	350.8	29.72	0.000
	08:00	24.4	4.2	2.1	13.2	31.3	47.5	0.6	84.1	29.76	0.000
	09:00	18.6	4.2	2.0	12.1	37.6	42.6	3.0	129.1	29.78	0.000
	10:00	QC	4.2	1.9	10.8	44.9	33.6	2.2	163.2	29.78	0.000
	11:00	QC	3.9	1.5	7.9	51.0	25.0	4.0	162.3	29.78	0.000
	12:00	QC	3.4	1.4	4.5	54.3	18.7	5.0	177.7	29.77	0.000
	13:00	QC	3.7	1.4	4.2	56.8	16.5	5.5	213.2	29.76	0.000
	14:00	QC	3.7	1.3	3.1	58.6	15.1	5.5	209.4	29.73	0.000
	15:00	2.6	3.9	QC	3.1	60.1	13.7	4.8	174.2	29.70	0.000
	16:00	3.0	QC	QC	QC	59.9	14.9	6.2	154.2	29.69	0.000
	17:00	2.3	QC	1.4	QC	59.0	14.5	7.3	140.6	29.68	0.000
	18:00	2.4	0.5	1.3	2.5	57.5	15.2	5.5	125.7	29.68	0.000
	19:00	3.4	0.5	1.5	2.8	52.4	20.0	4.4	118.3	29.68	0.000
	20:00	6.4	0.3	1.8	3.5	47.3	26.0	3.9	113.5	29.67	0.000
	21:00	7.5	0.5	1.6	4.3	48.3	26.6	4.6	101.8	29.68	0.000
	22:00	5.1	0.5	1.4	5.0	49.9	24.8	5.2	123.5	29.68	0.000
	23:00	ZS	0.5	1.4	5.8	48.0	29.5	3.3	141.0	29.69	0.000
	00:00	3.9	ZS	1.4	6.3	50.8	26.5	5.9	144.5	29.69	0.000
Minimum		2.3	0.3	1.3	2.5	24.2	13.7	0.1	84.1	29.66	0.00
Maximum		44.4	4.2	2.1	13.7	60.1	65.8	7.3	350.8	29.78	0.00
Average (Total)		16.9	2.9	1.6	7.0	44.5	32.5	3.7	159.0	29.71	(0.00)

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
03/22/2023	01:00	8.8	0.8	ZS	7.2	49.7	28.1	4.4	128.5	29.68	0.000
	02:00	3.4	1.3	1.5	6.6	49.0	28.9	3.5	136.4	29.67	0.000
	03:00	5.1	1.0	1.1	5.1	50.1	28.0	3.9	180.1	29.66	0.000
	04:00	11.1	0.8	1.4	5.3	48.3	30.6	2.1	183.4	29.66	0.000
	05:00	9.8	1.0	1.5	6.0	50.3	28.1	7.6	195.6	29.67	0.000
	06:00	7.9	1.0	1.4	7.6	49.8	32.2	4.5	176.0	29.66	0.000
	07:00	14.7	1.0	1.1	7.0	47.4	37.4	2.8	125.1	29.66	0.000
	08:00	29.3	1.0	1.5	7.8	50.4	35.1	1.8	168.9	29.66	0.000
	09:00	16.0	0.8	1.1	7.7	54.1	31.3	3.0	138.5	29.67	0.000
	10:00	7.0	0.8	1.1	8.8	58.5	25.2	7.7	199.3	29.65	0.000
	11:00	5.1	1.3	1.5	10.4	60.0	23.2	8.8	216.1	29.64	0.000
	12:00	4.3	0.8	1.3	9.4	61.5	21.8	7.7	221.1	29.63	0.000
	13:00	4.1	0.8	1.6	10.7	63.2	20.2	7.1	209.8	29.60	0.000
	14:00	3.9	0.5	1.5	8.9	64.6	21.0	8.3	194.3	29.57	0.000
	15:00	5.6	0.5	1.0	7.5	64.5	21.7	8.5	167.5	29.54	0.000
	16:00	4.9	0.5	1.5	8.5	64.3	20.7	8.7	169.6	29.51	0.000
	17:00	5.3	0.5	1.4	9.4	63.3	23.4	7.1	190.9	29.51	0.000
	18:00	7.1	0.5	1.5	7.8	62.0	26.8	6.3	199.8	29.50	0.000
	19:00	7.3	0.5	1.5	9.8	59.3	29.5	3.5	150.5	29.49	0.000
	20:00	5.8	0.5	1.6	12.3	57.9	29.8	4.8	146.0	29.49	0.000
	21:00	6.6	0.5	1.8	13.9	57.0	33.3	5.3	171.3	29.50	0.000
	22:00	8.8	0.5	1.6	14.6	54.0	39.0	4.0	173.7	29.49	0.000
	23:00	7.1	0.5	2.6	16.5	53.1	42.9	5.5	200.2	29.50	0.000
	00:00	5.5	0.3	1.1	13.1	53.8	51.5	7.4	206.4	29.49	0.000
Minimum		3.4	0.3	1.0	5.1	47.4	20.2	1.8	125.1	29.49	0.00
Maximum		29.3	1.3	2.6	16.5	64.6	51.5	8.8	221.1	29.68	0.00
Average (Total)		8.1	0.7	1.4	9.2	56.1	29.6	5.6	177.0	29.59	(0.00)

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
03/23/2023	01:00	7.1	0.3	0.8	13.9	53.5	56.7	7.0	210.5	29.48	0.000
	02:00	12.0	0.3	0.8	13.7	52.2	60.4	5.1	184.7	29.45	0.000
	03:00	8.5	0.0	0.9	15.7	51.1	63.4	3.8	170.0	29.43	0.000
	04:00	9.0	0.0	0.6	14.4	50.9	66.9	5.3	188.9	29.40	0.000
	05:00	7.7	0.0	0.5	12.5	52.9	67.6	6.7	187.0	29.39	0.000
	06:00	10.0	0.0	0.4	12.3	52.7	68.6	4.7	180.4	29.38	0.000
	07:00	13.3	0.0	0.1	12.5	52.5	70.3	5.0	177.9	29.36	0.000
	08:00	17.3	-0.3	0.1	12.3	52.8	71.5	3.7	171.6	29.35	0.000
	09:00	15.8	-0.3	0.1	12.3	53.3	74.4	4.4	148.8	29.34	0.000
	10:00	12.6	-0.3	0.1	14.3	SC	SC	SC	SC	29.34	SC
	11:00	6.0	-0.5	-0.1	20.2	SC	SC	SC	SC	29.32	0.000
	12:00	5.8	-0.5	0.4	17.7	SC	SC	SC	SC	29.29	SC
	13:00	5.6	-0.5	1.3	14.6	SC	SC	SC	SC	29.24	SC
	14:00	4.7	-0.5	1.4	13.6	71.9	52.0	6.6	186.7	29.22	0.000
	15:00	6.6	-0.8	1.6	13.9	72.8	50.7	5.7	167.9	29.20	0.000
	16:00	12.8	-0.8	1.4	14.3	71.7	52.0	1.2	127.6	29.19	0.000
	17:00	11.3	-0.8	1.4	14.5	71.8	53.3	3.2	54.8	29.17	0.000
	18:00	9.6	-1.0	1.5	14.1	68.4	64.3	1.6	87.1	29.16	0.000
	19:00	12.8	-1.0	1.0	14.7	65.9	68.0	0.9	210.3	29.16	0.000
	20:00	8.3	-1.3	-0.5	13.2	72.3	47.8	6.7	220.4	29.15	0.000
	21:00	4.3	-1.3	-0.9	12.1	72.7	44.7	5.0	234.1	29.18	0.000
	22:00	4.3	-1.6	-1.3	12.0	71.3	48.8	4.3	257.0	29.19	0.000
	23:00	ZS	-1.3	-0.6	8.9	68.1	67.6	7.5	322.3	29.21	0.000
	00:00	10.2	ZS	-0.3	6.8	64.3	80.4	8.8	329.6	29.23	0.000
Minimum		4.3	-1.6	-1.3	6.8	50.9	44.7	0.9	54.8	29.15	0.00
Maximum		17.3	0.3	1.6	20.2	72.8	80.4	8.8	329.6	29.48	0.00
Average (Total)		9.4	-0.5	0.4	13.5	62.2	61.5	4.8	190.9	29.28	(0.00)

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
03/24/2023	01:00	4.5	-1.3	ZS	3.9	60.9	78.6	8.0	332.3	29.25	0.000
	02:00	3.6	-1.6	-2.0	1.9	57.4	83.2	5.1	1.2	29.27	0.004
	03:00	3.8	-1.6	-1.9	1.8	55.9	84.1	5.1	345.5	29.27	UM
	04:00	4.7	-1.8	-2.0	2.3	54.4	87.9	4.1	353.8	29.26	UM
	05:00	4.5	-1.8	-2.0	3.0	53.5	89.2	5.4	1.6	29.27	UM
	06:00	4.3	-1.8	-2.0	3.6	51.5	85.3	6.6	355.9	29.28	UM
	07:00	2.6	-1.8	-1.9	3.2	49.1	88.0	6.6	348.3	29.31	UM
	08:00	3.2	-1.8	-1.6	3.3	47.8	88.4	4.8	348.5	29.34	UM
	09:00	5.6	-1.8	-1.6	3.7	47.1	93.4	2.7	33.2	29.32	UM
	10:00	4.7	-1.6	-1.6	3.7	46.3	94.1	3.4	84.6	29.33	UM
	11:00	7.1	-1.6	-1.4	QC	45.9	92.0	6.8	6.0	29.35	0.000
	12:00	8.3	-1.6	-1.4	3.9	45.1	85.9	4.2	31.4	29.35	0.000
	13:00	5.5	-1.3	-1.0	4.1	45.9	80.1	2.3	53.6	29.34	0.000
	14:00	5.8	-1.6	-0.9	4.7	46.0	82.1	3.8	353.2	29.36	UM
	15:00	8.6	-1.3	-1.1	4.6	45.7	83.1	2.0	13.7	29.34	UM
	16:00	12.0	-1.6	-1.6	5.7	45.7	88.9	3.4	349.9	29.34	UM
	17:00	10.0	-1.3	-1.1	6.7	45.5	92.2	4.6	350.1	29.35	UM
	18:00	11.8	-1.6	-1.3	7.7	45.1	90.7	2.0	9.5	29.36	UM
	19:00	13.9	-1.6	-1.4	8.5	44.9	92.9	4.5	11.6	29.36	UM
	20:00	10.5	-1.6	-1.4	8.8	44.7	91.0	2.0	336.2	29.38	0.000
	21:00	9.0	-1.3	-1.1	10.6	44.1	92.5	1.0	349.2	29.40	0.000
	22:00	10.3	-1.3	-1.5	11.1	44.1	94.2	0.0	38.1	29.40	0.000
	23:00	10.2	-1.6	-1.0	11.7	43.9	95.6	2.0	13.1	29.37	UM
	00:00	12.0	-1.3	-1.5	10.6	43.8	96.3	0.9	91.4	29.36	UM
Minimum		2.6	-1.8	-2.0	1.8	43.8	78.6	0.0	1.2	29.25	ID
Maximum		13.9	-1.3	-0.9	11.7	60.9	96.3	8.0	355.9	29.40	ID
Average (Total)		7.4	-1.6	-1.5	5.6	48.1	88.7	3.8	175.5	29.33	ID

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
03/25/2023	01:00	9.6	-1.3	-1.6	10.6	43.5	94.5	3.3	112.7	29.34	0.000
	02:00	6.8	-1.6	-1.3	11.5	42.9	92.1	4.8	109.5	29.33	0.000
	03:00	7.0	-1.6	-0.9	12.9	42.6	88.9	4.9	101.7	29.31	0.000
	04:00	13.9	-1.6	-1.3	11.5	42.4	89.6	3.9	101.9	29.29	0.000
	05:00	8.5	-1.3	-0.5	9.0	41.9	84.3	7.0	96.9	29.27	0.000
	06:00	5.5	-1.3	-1.0	5.3	41.3	85.3	8.0	97.6	29.25	0.000
	07:00	5.5	-1.3	-1.0	5.3	40.9	87.1	5.1	65.6	29.27	0.000
	08:00	4.1	-1.3	-0.8	5.3	39.8	94.0	5.7	86.0	29.26	UM
	09:00	4.5	-1.3	-1.0	4.6	40.2	94.9	7.3	97.4	29.22	0.000
	10:00	4.9	-1.3	-0.9	4.5	40.7	91.1	7.1	100.4	29.21	0.000
	11:00	4.7	-1.3	-1.0	4.3	41.1	91.1	6.0	111.6	29.19	0.000
	12:00	4.5	-1.3	-1.0	4.6	42.1	93.5	8.6	115.1	29.15	0.000
	13:00	4.9	-1.0	-1.3	3.1	45.6	86.8	8.8	123.8	29.10	0.000
	14:00	5.1	-1.3	-1.3	4.0	47.2	84.6	6.5	131.5	29.07	0.000
	15:00	5.5	-1.3	-0.9	4.9	47.7	85.0	7.2	115.1	29.05	0.000
	16:00	5.1	-1.3	-1.0	4.9	48.8	84.2	6.9	110.7	29.03	0.000
	17:00	4.1	-1.3	-1.0	5.2	50.2	82.6	4.5	87.9	29.01	0.000
	18:00	4.1	-1.3	-1.1	6.0	51.0	82.8	3.9	62.5	29.01	0.000
	19:00	5.5	-1.3	-1.3	7.5	48.0	89.5	1.6	12.4	29.02	0.000
	20:00	4.9	-1.3	-1.1	7.8	47.4	92.4	3.1	338.7	29.05	0.000
	21:00	9.2	-1.6	-0.9	8.3	42.1	95.1	0.5	241.2	29.07	0.000
	22:00	12.8	-1.3	-1.0	9.5	39.9	97.8	1.4	222.8	29.09	0.000
	23:00	13.3	-1.6	-1.1	9.7	39.9	98.6	1.2	172.6	29.11	0.000
	00:00	15.0	-1.3	-0.9	8.5	44.9	85.8	4.0	252.3	29.14	0.000
Minimum		4.1	-1.6	-1.6	3.1	39.8	82.6	0.5	12.4	29.01	0.00
Maximum		15.0	-1.0	-0.5	12.9	51.0	98.6	8.8	338.7	29.34	0.00
Average (Total)		7.0	-1.4	-1.1	7.0	43.8	89.6	5.0	127.8	29.16	(0.00)

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
03/26/2023	01:00	3.0	-1.3	-1.0	2.7	55.4	45.0	9.8	265.9	29.17	0.000
	02:00	1.7	-1.3	-0.5	1.7	54.4	43.1	10.2	260.2	29.21	0.000
	03:00	2.1	-0.8	-0.5	1.9	52.3	46.1	9.4	267.4	29.23	0.000
	04:00	1.7	-1.0	-0.1	1.5	50.0	44.7	12.6	263.5	29.25	0.000
	05:00	1.7	-1.0	0.0	1.6	47.6	43.7	9.3	270.8	29.28	0.000
	06:00	2.4	-0.5	0.0	2.0	45.3	43.4	6.8	289.8	29.32	0.000
	07:00	2.4	-0.5	0.0	2.5	44.8	41.7	9.5	279.4	29.35	0.000
	08:00	1.9	-0.8	0.0	2.6	46.3	41.9	9.7	280.7	29.37	0.000
	09:00	1.7	-0.8	0.1	2.8	48.6	39.8	9.7	289.5	29.37	0.000
	10:00	3.2	-0.8	0.0	2.9	51.5	36.4	9.8	276.5	29.37	0.000
	11:00	1.5	-0.8	0.3	3.1	55.0	32.4	10.1	265.4	29.38	0.000
	12:00	1.5	-0.8	0.3	3.1	57.7	28.6	11.1	265.5	29.37	0.000
	13:00	1.7	-0.8	0.5	3.1	60.1	23.8	8.8	268.9	29.37	0.000
	14:00	1.7	-1.0	0.8	3.2	62.8	19.9	9.2	271.2	29.34	0.000
	15:00	2.1	-1.0	0.8	3.3	64.3	18.9	11.4	256.2	29.33	0.000
	16:00	2.3	-1.0	0.9	3.3	65.1	18.6	7.7	244.7	29.32	0.000
	17:00	2.3	-0.5	0.6	3.4	65.6	17.0	8.9	276.6	29.32	0.000
	18:00	2.8	-0.3	0.4	3.3	64.7	18.0	6.3	287.0	29.33	0.000
	19:00	3.8	-0.3	0.6	3.3	60.6	22.2	2.9	291.2	29.34	0.000
	20:00	5.3	0.3	0.8	3.5	59.6	22.1	4.7	313.3	29.35	0.000
	21:00	14.7	0.0	0.8	4.0	53.6	30.9	2.0	3.7	29.36	0.000
	22:00	16.9	-0.3	0.8	4.6	47.9	40.0	1.1	5.0	29.39	0.000
	23:00	ZS	-0.5	0.9	4.5	45.1	45.3	0.9	107.1	29.40	0.000
	00:00	13.9	ZS	1.1	4.9	43.3	49.0	2.5	80.2	29.38	0.000
Minimum		1.5	-1.3	-1.0	1.5	43.3	17.0	0.9	3.7	29.17	0.00
Maximum		16.9	0.3	1.1	4.9	65.6	49.0	12.6	313.3	29.40	0.00
Average (Total)		4.0	-0.7	0.3	3.0	54.2	33.9	7.7	236.6	29.33	(0.00)

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
03/27/2023	01:00	13.9	-0.5	ZS	5.1	43.8	49.0	1.5	93.8	29.39	0.000
	02:00	8.6	-0.5	1.0	4.9	41.0	56.3	0.6	82.7	29.38	0.000
	03:00	18.2	-0.5	0.5	5.0	37.7	65.8	0.9	344.7	29.36	0.000
	04:00	22.2	-0.5	0.8	5.5	38.5	64.0	0.8	341.4	29.34	0.000
	05:00	15.0	-0.5	0.9	7.5	40.1	58.9	1.5	339.2	29.35	0.000
	06:00	15.4	-0.5	1.0	8.5	39.8	61.9	2.3	344.4	29.34	0.000
	07:00	36.3	-0.3	0.8	9.6	38.9	63.6	1.8	318.2	29.34	0.000
	08:00	15.4	-0.3	0.9	8.8	44.3	50.9	2.4	345.6	29.33	0.000
	09:00	8.8	0.0	0.8	5.9	51.8	40.7	1.5	44.2	29.31	0.000
	10:00	7.3	0.0	1.0	4.9	56.7	42.0	6.2	114.7	29.28	0.000
	11:00	10.3	0.0	1.0	6.3	58.7	50.5	8.0	126.7	29.27	0.000
	12:00	13.2	-0.5	1.3	10.0	58.9	67.1	8.1	143.0	29.25	0.000
	13:00	15.2	-0.5	1.8	15.4	57.1	76.7	7.3	163.6	29.24	0.000
	14:00	9.2	-0.8	1.6	20.5	57.4	77.9	5.2	133.5	29.21	0.000
	15:00	7.9	-1.0	1.6	25.5	58.5	74.3	4.2	91.0	29.19	0.000
	16:00	5.8	-1.0	1.5	25.8	60.4	68.9	2.9	61.1	29.19	0.000
	17:00	5.8	-1.0	1.6	22.9	61.5	65.9	2.5	98.6	29.20	0.000
	18:00	6.2	-1.0	1.3	21.4	61.7	65.1	1.5	17.7	29.22	0.000
	19:00	7.0	-1.3	0.8	20.8	57.5	73.7	2.1	330.3	29.26	0.000
	20:00	19.9	-0.8	0.8	17.1	57.3	58.3	4.7	320.3	29.30	0.000
	21:00	8.6	0.0	1.0	6.6	58.4	42.2	9.1	331.0	29.33	0.000
	22:00	3.9	-0.8	0.4	4.8	54.1	56.7	8.5	340.1	29.37	0.000
	23:00	3.6	-1.3	0.4	4.5	51.9	58.9	6.0	328.5	29.38	0.000
	00:00	4.1	-1.3	0.4	4.7	50.1	62.7	4.2	322.1	29.40	0.000
Minimum		3.6	-1.3	0.4	4.5	37.7	40.7	0.6	17.7	29.19	0.00
Maximum		36.3	0.0	1.8	25.8	61.7	77.9	9.1	345.6	29.40	0.00
Average (Total)		11.7	-0.6	1.0	11.3	51.5	60.5	3.9	215.7	29.30	(0.00)

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
03/28/2023	01:00	3.8	-0.8	0.0	5.0	49.4	63.5	4.5	338.4	29.40	0.000
	02:00	3.8	-0.8	0.1	5.6	47.7	67.9	3.0	350.6	29.40	0.000
	03:00	8.6	-0.5	-0.1	5.9	47.4	69.2	2.6	353.2	29.40	0.000
	04:00	5.5	-0.8	0.0	5.7	44.3	74.1	2.2	330.1	29.40	0.000
	05:00	18.2	-1.0	-0.3	6.1	41.2	83.8	2.3	301.5	29.42	0.000
	06:00	14.1	-1.0	0.1	6.5	43.0	76.8	2.9	297.6	29.44	0.000
	07:00	12.6	-1.0	0.3	8.2	43.6	66.1	3.4	303.0	29.47	0.000
	08:00	17.5	-1.0	0.1	9.5	46.3	58.0	3.7	316.8	29.49	0.000
	09:00	5.1	-1.0	0.4	8.5	48.7	54.5	7.4	336.1	29.50	0.000
	10:00	3.8	-1.0	0.4	6.7	49.0	52.1	8.2	338.2	29.51	0.000
	11:00	2.4	-1.0	0.6	5.5	50.8	43.7	7.9	334.1	29.50	0.000
	12:00	3.0	-1.0	0.6	5.2	51.6	40.4	8.7	336.6	29.50	0.000
	13:00	3.6	-1.0	0.6	5.3	52.8	37.0	8.5	337.2	29.48	0.000
	14:00	2.6	-1.0	1.3	4.8	53.2	34.1	8.1	352.2	29.47	0.000
	15:00	3.4	-0.8	1.1	4.8	53.9	32.9	7.6	352.3	29.46	0.000
	16:00	2.8	-1.0	1.1	5.2	53.8	32.2	6.4	0.2	29.45	0.000
	17:00	3.6	-1.0	1.5	5.4	53.8	35.5	7.8	9.3	29.45	0.000
	18:00	2.8	-1.0	1.0	5.2	51.7	38.8	7.5	21.9	29.46	0.000
	19:00	5.6	-1.0	1.0	4.9	48.6	43.6	4.3	23.9	29.47	0.000
	20:00	8.1	-0.8	1.1	4.8	46.8	47.9	2.0	34.4	29.48	0.000
	21:00	9.2	-0.5	0.9	5.8	46.4	50.6	1.0	338.8	29.49	0.000
	22:00	13.3	-0.8	0.9	6.3	45.3	56.8	2.8	287.5	29.49	0.000
	23:00	ZS	-0.8	1.1	6.2	46.7	49.8	3.9	262.9	29.49	0.000
	00:00	3.2	ZS	0.9	4.2	46.6	49.3	2.9	277.5	29.49	0.000
Minimum		2.4	-1.0	-0.3	4.2	41.2	32.2	1.0	0.2	29.40	0.00
Maximum		18.2	-0.5	1.5	9.5	53.9	83.8	8.7	353.2	29.51	0.00
Average (Total)		6.8	-0.9	0.6	5.9	48.4	52.4	5.0	259.8	29.46	(0.00)

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
03/29/2023	01:00	3.8	-0.5	ZS	4.8	45.4	53.6	5.1	247.4	29.49	0.000
	02:00	3.2	-0.8	1.0	5.2	43.8	59.2	5.2	235.0	29.49	0.000
	03:00	9.4	-0.8	0.9	6.7	41.4	65.8	4.9	236.0	29.49	0.000
	04:00	6.6	-0.8	0.6	6.9	39.5	71.8	4.3	230.8	29.50	0.000
	05:00	10.9	-0.8	1.1	7.8	37.2	77.8	0.6	197.1	29.52	0.000
	06:00	37.0	-0.8	0.9	9.0	35.0	81.7	0.5	306.6	29.54	0.000
	07:00	34.2	-0.8	1.4	10.6	37.4	68.7	2.2	349.1	29.55	0.000
	08:00	14.5	-0.5	1.5	11.2	39.5	61.4	2.2	4.2	29.56	0.000
	09:00	19.6	0.3	1.4	11.4	43.2	56.7	2.5	274.7	29.57	0.000
	10:00	19.9	0.5	1.1	12.1	47.4	48.8	1.9	305.2	29.56	0.000
	11:00	7.0	0.0	0.9	8.6	50.7	39.3	3.9	291.0	29.56	0.000
	12:00	4.3	0.0	1.4	6.8	52.4	30.9	1.5	321.0	29.53	0.000
	13:00	3.0	-0.5	2.0	5.3	54.6	28.8	3.4	230.1	29.50	0.000
	14:00	2.8	0.0	1.6	5.1	56.2	26.4	6.9	225.8	29.47	0.000
	15:00	2.8	-0.3	1.8	4.6	57.3	24.1	7.8	244.8	29.44	0.000
	16:00	3.4	-0.5	1.6	5.0	57.1	25.5	6.9	211.0	29.41	0.000
	17:00	3.2	-0.3	1.9	4.7	57.8	22.7	8.7	227.1	29.39	0.000
	18:00	2.8	-0.3	1.4	3.9	57.4	19.9	8.8	243.0	29.39	0.000
	19:00	2.8	-0.3	1.8	3.6	55.7	16.3	10.3	268.2	29.40	0.000
	20:00	2.8	0.0	1.8	4.4	54.0	20.4	9.6	272.9	29.42	0.000
	21:00	3.6	0.3	1.5	4.7	51.9	25.7	6.8	255.0	29.44	0.000
	22:00	5.3	0.5	1.6	5.2	51.9	29.8	8.9	283.6	29.45	0.000
	23:00	4.5	0.8	1.1	6.1	47.9	49.6	11.5	336.4	29.49	UM
	00:00	4.1	-0.3	0.6	4.6	41.6	66.2	8.9	339.6	29.54	0.000
Minimum		2.8	-0.8	0.6	3.6	35.0	16.3	0.5	4.2	29.39	0.00
Maximum		37.0	0.8	2.0	12.1	57.8	81.7	11.5	349.1	29.57	0.00
Average (Total)		8.8	-0.2	1.3	6.6	48.2	44.6	5.6	255.6	29.49	(0.00)

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
03/30/2023	01:00	3.6	-0.3	0.5	4.6	40.6	65.3	7.5	331.7	29.56	0.000
	02:00	3.6	-0.3	0.6	4.9	39.2	66.4	7.5	331.3	29.56	0.000
	03:00	2.6	-0.3	0.9	6.0	38.4	54.8	9.4	337.2	29.58	0.000
	04:00	2.3	-0.3	0.8	6.1	35.9	47.2	9.0	340.4	29.61	0.000
	05:00	4.5	-0.3	1.0	6.6	32.3	53.7	3.5	338.8	29.63	0.000
	06:00	6.6	-0.3	1.3	6.7	29.4	63.8	2.0	298.7	29.66	0.000
	07:00	8.5	0.0	1.3	7.6	30.9	59.5	2.9	324.2	29.69	0.000
	08:00	7.1	0.0	1.4	7.4	33.8	52.2	3.4	344.6	29.72	0.000
	09:00	3.4	0.0	1.4	7.2	35.4	46.3	4.3	11.8	29.74	0.000
	10:00	3.9	0.3	1.3	7.3	37.5	42.7	4.3	357.2	29.75	0.000
	11:00	3.9	0.5	1.5	7.3	39.7	38.3	3.6	297.6	29.75	0.000
	12:00	3.8	0.3	1.6	7.0	41.7	35.9	3.9	261.5	29.74	0.000
	13:00	3.4	0.3	1.8	6.7	44.1	31.3	1.7	316.2	29.72	0.000
	14:00	3.6	0.3	2.0	7.2	46.7	29.6	0.7	78.3	29.69	0.000
	15:00	4.3	0.5	2.0	7.9	49.0	26.4	1.7	319.0	29.67	0.000
	16:00	5.6	0.5	1.9	7.9	50.0	28.4	4.2	78.9	29.65	0.000
	17:00	4.5	0.5	2.1	7.6	50.2	28.7	5.0	100.4	29.64	0.000
	18:00	4.3	0.3	2.3	7.4	49.0	28.9	5.2	108.8	29.64	0.000
	19:00	4.7	0.3	2.1	6.8	43.4	36.8	3.3	100.4	29.64	0.000
	20:00	10.0	0.0	1.9	6.7	40.4	42.5	3.9	102.9	29.64	0.000
	21:00	7.3	0.0	2.1	7.7	39.1	45.0	2.3	89.8	29.65	0.000
	22:00	5.3	0.3	2.1	7.5	38.2	46.7	2.2	96.4	29.67	0.000
	23:00	ZS	0.3	2.0	7.5	36.7	51.5	2.9	127.0	29.66	0.000
	00:00	10.9	ZS	2.4	7.9	36.1	50.6	3.1	130.8	29.66	0.000
Minimum		2.3	-0.3	0.5	4.6	29.4	26.4	0.7	11.8	29.56	0.00
Maximum		10.9	0.5	2.4	7.9	50.2	66.4	9.4	357.2	29.75	0.00
Average (Total)		5.1	0.1	1.6	7.0	39.9	44.7	4.0	217.7	29.66	(0.00)

Appendix B-2: TA Lowery Elementary School Data Record

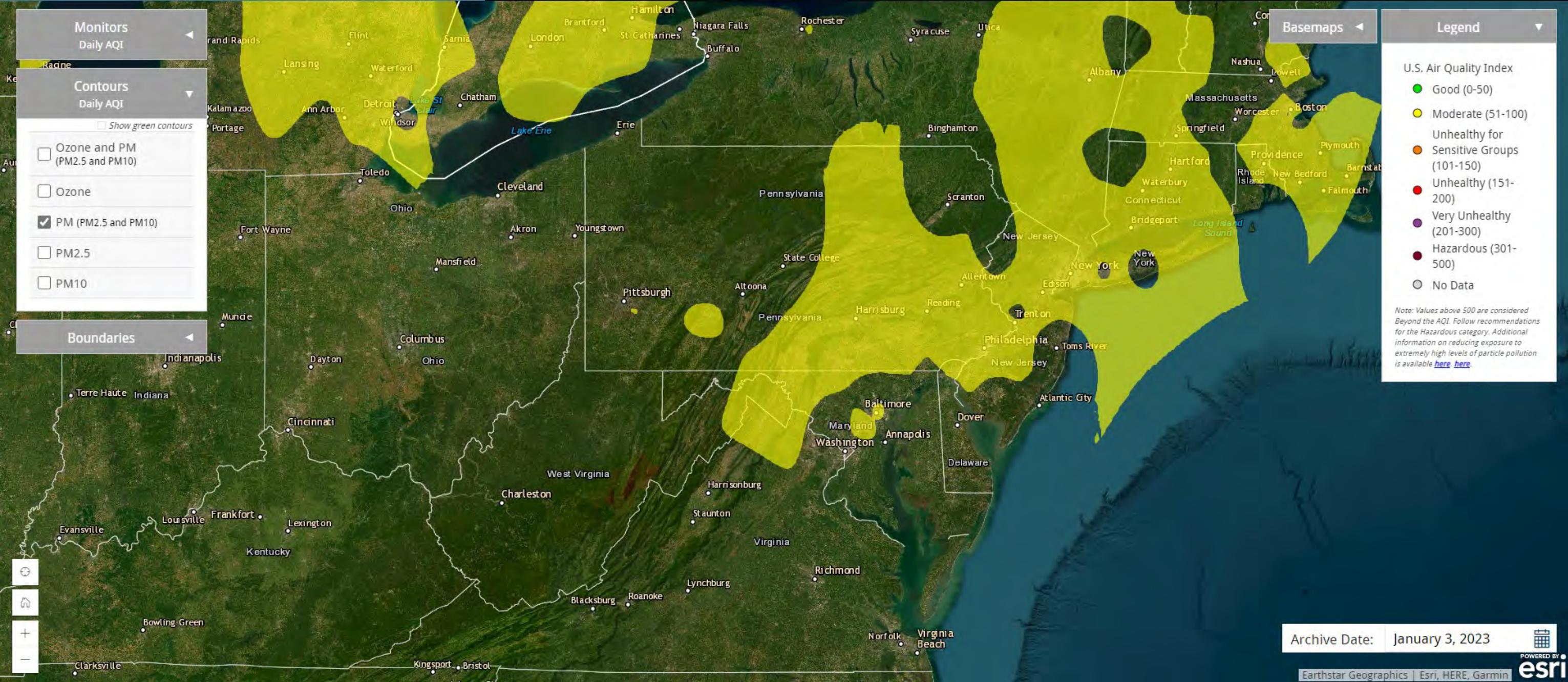
Date	Hour Ending At	NO ₂	SO ₂	CH ₂ O	PM _{2.5}	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	°F	%	mph	°	inHg	inches
03/31/2023	01:00	10.0	0.0	ZS	8.4	36.2	49.5	2.1	146.5	29.65	0.000
	02:00	25.6	0.3	2.1	8.6	34.8	56.2	2.8	116.8	29.63	0.000
	03:00	8.3	0.3	2.3	10.0	33.8	62.7	1.6	113.5	29.61	0.000
	04:00	39.3	0.0	1.6	10.0	34.0	67.4	2.3	128.9	29.60	0.000
	05:00	16.9	0.0	1.3	10.3	33.9	76.6	1.8	116.7	29.59	0.000
	06:00	6.4	0.0	1.5	9.8	33.5	79.8	2.5	98.9	29.59	0.000
	07:00	8.1	0.0	1.4	9.5	36.6	79.3	4.2	103.5	29.59	0.000
	08:00	7.3	0.0	1.1	9.0	40.4	75.6	5.5	109.7	29.58	0.000
	09:00	6.8	0.0	1.1	9.2	42.1	72.8	5.9	112.7	29.57	0.000
	10:00	7.0	0.3	1.0	9.1	44.1	70.8	5.3	109.7	29.55	0.000
	11:00	6.4	0.0	1.4	9.5	47.8	64.1	3.7	104.4	29.53	0.000
	12:00	6.0	0.0	1.5	9.8	49.8	60.6	5.1	128.9	29.50	0.000
	13:00	6.4	0.0	1.6	10.6	51.5	60.0	4.8	126.8	29.46	0.000
	14:00	7.1	0.0	2.3	12.4	52.9	57.2	5.6	145.2	29.44	0.000
	15:00	6.6	0.0	1.4	11.0	53.5	61.7	6.4	125.7	29.39	0.000
	16:00	9.2	0.0	1.6	11.8	54.5	61.5	4.1	160.0	29.37	0.000
	17:00	10.5	0.0	1.4	12.3	55.8	58.9	3.2	175.4	29.33	0.000
	18:00	11.7	0.0	1.8	15.3	56.2	58.3	0.5	204.7	29.32	0.000
	19:00	6.2	-0.3	0.9	10.2	57.2	64.2	7.7	192.5	29.30	0.000
	20:00	3.6	-0.5	0.0	8.0	57.0	71.0	9.7	197.7	29.30	0.000
	21:00	3.2	-0.5	0.4	7.9	57.4	71.0	9.9	199.0	29.29	0.000
	22:00	2.8	-0.8	-0.1	7.4	57.5	71.8	8.5	208.1	29.26	0.000
	23:00	2.6	-0.8	0.1	7.8	56.8	74.2	7.5	201.3	29.24	0.000
	00:00	3.0	-0.8	0.3	9.6	59.5	71.9	11.2	193.8	29.19	0.000
Minimum		2.6	-0.8	-0.1	7.4	33.5	49.5	0.5	98.9	29.19	0.00
Maximum		39.3	0.3	2.3	15.3	59.5	79.8	11.2	208.1	29.65	0.00
Average (Total)		9.2	-0.1	1.2	9.9	47.4	66.5	5.1	146.7	29.45	(0.00)

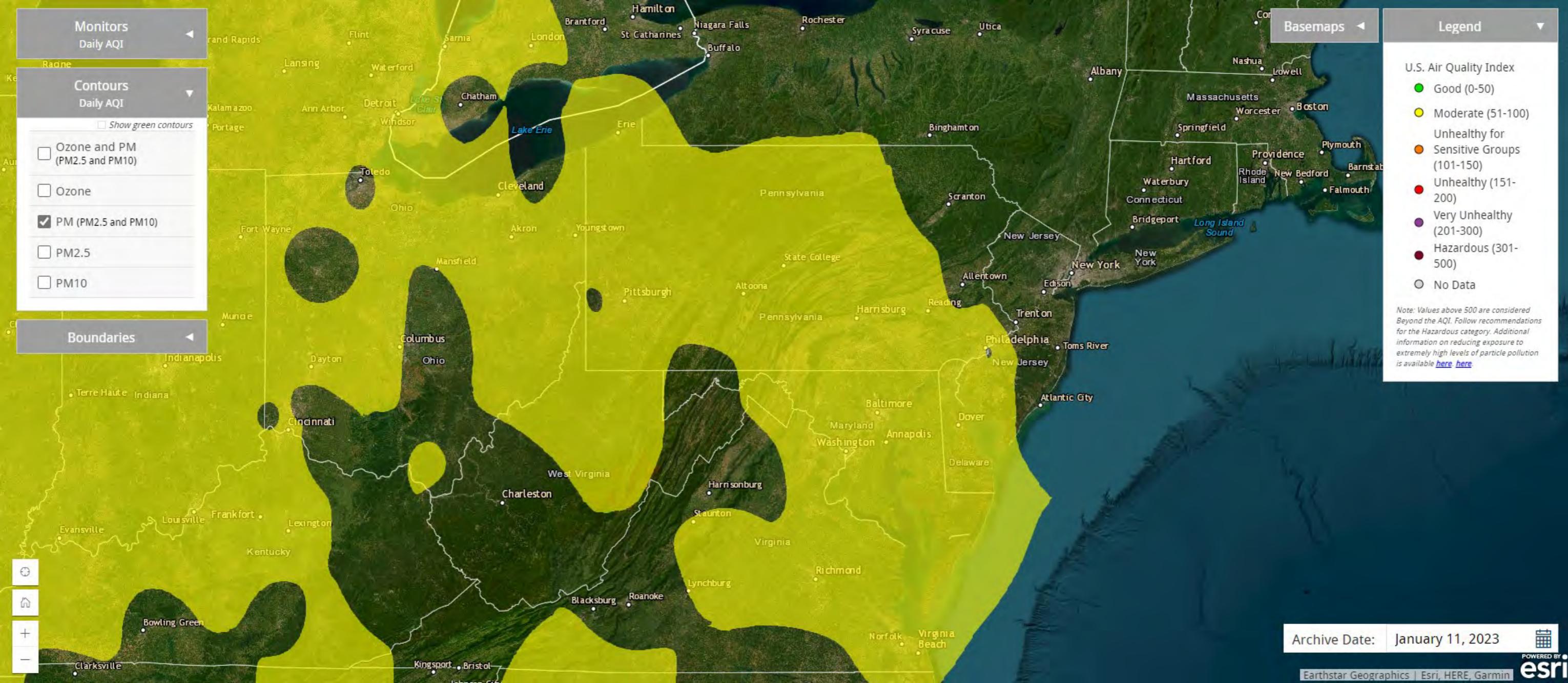
APPENDIX C**NORTH JEFFERSON ELEMENTARY SCHOOL PM_{2.5} FILTER
SAMPLING DATA RECORD**

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	
1/14/2023	22-T4780	1440.00	-1.8	744.0	16.67	24.00	84	3.5	
1/24/2023	22-T4781	1440.00	3.5	749.5	16.67	24.00	133	5.5	
2/5/2023	22-T4782	1439.94	3.4	747.9	16.67	24.00	159	6.6	
2/17/2023	23-T115	1440.00	6.3	742.6	16.67	24.00	61	2.5	
3/1/2023	23-T116	1440.00	6.8	743.5	16.67	24.00	110	4.6	

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





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