



# Jefferson County, WV Ambient Air Quality Monitoring Report

April 1, 2020 – June 30, 2020

31 August 2020 - Revised 21 October 2021

Project No.: 0500750

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## Acronyms and Abbreviations

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

## 1. EXECUTIVE SUMMARY

Environmental Resources Management, Inc. (ERM) is conducting an ambient air quality and meteorological monitoring program on behalf of ROCKWOOL in Jefferson County, WV. Monitoring for ambient air quality is being performed on the properties of North Jefferson Elementary School (NJES) and TA Lowery Elementary School (TALES). Meteorological monitoring on ROCKWOOL’s property began on June 12, 2020. Prior to this date, meteorological data were obtained from the Eastern West Virginia Regional Airport meteorological station in order to provide context for the air quality data.

Currently, ambient concentrations of fine particulate matter with aerodynamic diameters of less than 2.5 micrometers (PM<sub>2.5</sub>), nitrogen dioxide (NO<sub>2</sub>), sulfur dioxide (SO<sub>2</sub>), and formaldehyde (CH<sub>2</sub>O) are being monitored at each school. This report summarizes the monitoring results for the second monitoring quarter of 2020, from April 1, 2020 through June 30, 2020. During this time period, the ROCKWOOL facility was still under construction, so there were no operational emissions. Measured air pollutant levels were the result of local and distant background emission sources – including motor vehicle emissions, biogenic emissions, and windborne dust from agricultural activities. This period represents existing baseline air quality conditions.

Figures 1 and 2 graphically illustrate the air quality index distribution for each pollutant at the NJES and TALES sites, respectively. Most of the measured values (99.2%) were rated “Good” during this reporting period.

Of the four “Moderate” category days registered at NJES for PM<sub>2.5</sub>, zero days had AQI values greater than 75. The maximum measured AQI of these “Moderate” days was 54. This day, June 9, was influenced by regional accumulation of PM<sub>2.5</sub> as illustrated by the image retrieved from US EPA’s AirNow archive (see Appendix D). This day was characterized as having calm winds in the morning hours and light winds from the southeast.

Of the two “Moderate” category days registered at TALES for CH<sub>2</sub>O, the maximum measured AQI was 67. The two moderate days occurred on May 1 and May 9.

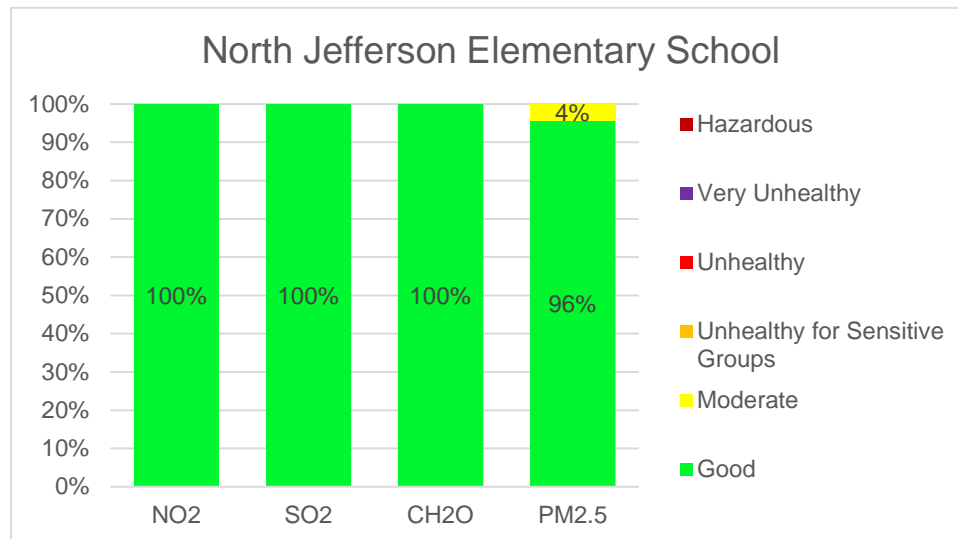
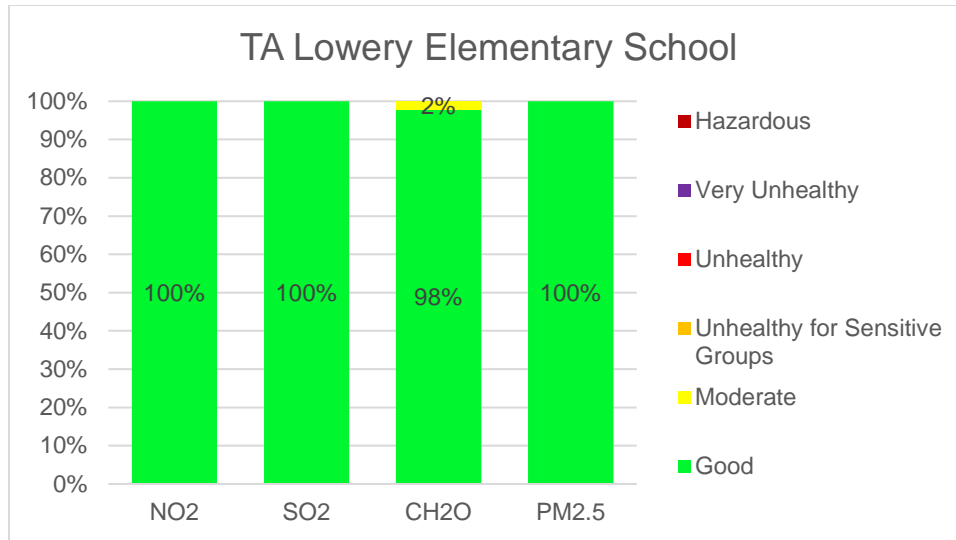


Figure 1: NJES Air Quality Index Distribution Summary — April to June 2020



**Figure 2: TALES Air Quality Index Distribution Summary — April to June 2020**

The measured pollutant levels at NJES and TALES are compared with the corresponding guideline values in Tables 1 through 4. US EPA’s National Ambient Air Quality Standards (NAAQS) are used as the guideline concentrations for NO<sub>2</sub>, SO<sub>2</sub>, and PM<sub>2.5</sub>. Neither EPA nor West Virginia has established a standard for CH<sub>2</sub>O. 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 CH<sub>2</sub>O. For instance, the Texas Commission on Environmental Quality has set a chronic guideline concentration at 5.5 µg/m<sup>3</sup>—almost twice the VADEQ value.

During this monitoring quarter, there were no exceedances of a guideline concentration value for NO<sub>2</sub>, SO<sub>2</sub>, or PM<sub>2.5</sub>. At NJES, the three-month average concentration of CH<sub>2</sub>O was greater than the annual average guideline concentration. The difference in averaging times (three months of data versus a twelve-month guideline) makes direct comparison with the chronic guideline concentration unfeasible until a full year of data has been collected. Through six months of monitoring, measured concentrations of NO<sub>2</sub>, SO<sub>2</sub>, or PM<sub>2.5</sub> continue to trend well below their respective guideline concentration values. For CH<sub>2</sub>O, measured concentrations at NJES continue to trend above the annual guideline concentration.

For percentile-based guidelines (NO<sub>2</sub>, SO<sub>2</sub>, and PM<sub>2.5</sub>), the concentration presented in the summary table is based on the number of valid monitoring days and, therefore, is the fourth-highest concentration value for the 98<sup>th</sup>-percentile parameters and the second-highest concentration value for the 99<sup>th</sup>-percentile parameter. A true comparison will only be possible once a full year of monitoring data is available.

**Table 1: Measured NO<sub>2</sub> Concentrations Summary**

NO <sub>2</sub> Concentration (µg/m <sup>3</sup> )					
Quarterly Results: April 2020 - June 2020 (04/01/2020 - 06/30/2020)				Six Month Results: January 2020 - June 2020 (01/01/2020 - 06/30/2020)	
Location	Maximum 1-Hour Average	98 <sup>th</sup> Percentile Maximum Daily 1-Hour Average	Period Average	98 <sup>th</sup> Percentile Maximum Daily 1-Hour Average	Period Average
NJES	37.8	34.8	4.3	43.8	6.1
TALES	46.2	34.6	4.9	47.6	7.1
NAAQS		<b>188</b> <i>(98<sup>th</sup> percentile, averaged over 3 years)</i>	<b>99.6</b> <i>(annual mean)</i>	<b>188</b> <i>(98<sup>th</sup> percentile, averaged over 3 years)</i>	<b>99.6</b> <i>(annual mean)</i>

**Table 2: Measured SO<sub>2</sub> Concentrations Summary**

SO <sub>2</sub> Concentration (µg/m <sup>3</sup> )					
Quarterly Results: April 2020 - June 2020 (04/01/2020 - 06/30/2020)				Six Month Results: January 2020 - June 2020 (01/01/2020 - 06/30/2020)	
Location	Maximum 1-Hour Average	Maximum 3-Hour Average	99 <sup>th</sup> Percentile Maximum Daily 1-Hour Average	2 <sup>nd</sup> High 3-Hour Average	99 <sup>th</sup> Percentile Maximum Daily 1-Hour Average
NJES	5.5	1.9	3.7	1.7	7.1
TALES	2.9	0.7	2.6	0.6	7.1
NAAQS			<b>196.5</b> <i>(99<sup>th</sup> percentile, averaged over 3 years)</i>	<b>1310</b> <i>(not to be exceeded more than once/year)</i>	<b>196.5</b> <i>(99<sup>th</sup> percentile, averaged over 3 years)</i>

**Table 3: Measured CH<sub>2</sub>O Concentrations Summary**

CH <sub>2</sub> O Concentration (µg/m <sup>3</sup> )					
Quarterly Results: April 2020 - June 2020 (04/01/2020 - 06/30/2020)				Six Month Results: January 2020 - June 2020 (01/01/2020 - 06/30/2020)	
Location	Maximum 1-Hour Average	2 <sup>nd</sup> Highest 1-Hour Average	Period Average	2 <sup>nd</sup> Highest 1-Hour Average	Period Average
NJES	18.4	18.0	3.4	18.0	3.6
TALES	38.9	38.3	2.1	38.3	2.2
VADEQ SAACs	<b>62.5</b> <i>(not to be exceeded)</i>		<b>2.4</b> <i>(not to be exceeded)</i>	<b>62.5</b> <i>(not to be exceeded)</i>	<b>2.4</b> <i>(not to be exceeded)</i>

**Table 4: Measured PM<sub>2.5</sub> Concentrations Summary**

PM <sub>2.5</sub> Concentration (µg/m <sup>3</sup> )					
Quarterly Results: April 2020 - June 2020 (04/01/2020 - 06/30/2020)			Six Month Results: January 2020 - June 2020 (01/01/2020 - 06/30/2020)		
Location	Maximum 24-Hour Average	98 <sup>th</sup> Percentile 24-Hour Average	Period Average	98 <sup>th</sup> Percentile 24-Hour Average	Period Average
NJES	13.3	12.8	7.2	17.2	8.2
TALES	11.8	10.7	6.3	16.8	7.0
NAAQS		<b>35</b> <i>(98<sup>th</sup> percentile, averaged over 3 years)</i>	<b>12</b> <i>(annual, averaged over 3 years)</i>	<b>35</b> <i>(98<sup>th</sup> percentile, averaged over 3 years)</i>	<b>12</b> <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 (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 once it is operational.

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.

The monitoring program is continuously measuring ambient concentrations of fine particulate matter (PM<sub>2.5</sub>), nitrogen dioxide (NO<sub>2</sub>), sulfur dioxide (SO<sub>2</sub>), and formaldehyde (CH<sub>2</sub>O) 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 CH<sub>2</sub>O.

PM<sub>2.5</sub> is naturally present in the atmosphere, being directly emitted from sources such as volcanoes, wildfires, sea spray, and fine dust particles, and secondarily formed as the result of complex reactions of gases emitted from natural sources such as volcanoes and wildfires. Human-made sources of PM<sub>2.5</sub> include construction sites, unpaved roads, open fields, smokestacks, and fires. Human-made sources of secondarily formed PM<sub>2.5</sub> include combustion of fossil and natural fuels (e.g., wood) in homes, engines, power plants, and industrial plants.

NO<sub>2</sub> is naturally present in the atmosphere, having formed from the chemical reaction of nitric oxide and oxygen. Nitric oxide is naturally emitted from volcanoes, wildfires, and bacterial respiration and is also

created from lightning. Human-made sources of NO<sub>2</sub> include combustion of fossil and natural fuels in homes, engines, power plants, and industrial plants.

SO<sub>2</sub> is naturally present in the atmosphere from sources such as volcanoes and wildfires. Human-made sources of SO<sub>2</sub> include combustion of fossil and natural fuels that contain sulfur in homes, engines, power plants, and industrial plants.

CH<sub>2</sub>O forms naturally in the atmosphere and during plant decomposition in soil before becoming airborne. Human-made sources of CH<sub>2</sub>O include vehicle exhaust, particularly engines without catalytic converters, natural gas combustion, and the production or use of CH<sub>2</sub>O 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. Installation of the meteorological equipment was delayed by a number of factors, including the COVID-19 pandemic, but it became operational on June 12, 2020. A photo of the meteorological station is presented in Figure 4. Data from the Eastern West Virginia Regional Airport meteorological station were used to complete the quarter’s dataset.



**Figure 3: Overhead View of the Monitoring Locations**





**Figure 4: ROCKWOOL Meteorological Monitoring Location**

The ambient air quality monitoring program commenced at the end of calendar year 2019 and will operate through December 31, 2022. 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 quarterly report contains results of the second three months (April through June 2020) of ambient air quality monitoring. During this time period, the ROCKWOOL facility was still under construction, so it emitted no operational emissions. Measured air pollutant levels were the result of local and distant background emission sources – including motor vehicle emissions, furnace combustion for comfort heating, and windborne dust from agricultural activities.

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

#### 3.1 Air Quality Index Summary

The AQI is used to report short-term air quality to the public. The AQI relates measured air quality concentrations to their potential health effects. EPA calculates the AQI for a number of air pollutants, including the PM<sub>2.5</sub>, SO<sub>2</sub> and NO<sub>2</sub> measured by the ROCKWOOL monitoring program. For each of these pollutants, US EPA has established National Ambient Air Quality Standards (NAAQS) to protect public health. US EPA has not established an ambient standard or AQI for CH<sub>2</sub>O. Therefore, ERM used EPA’s AQI development process and an accepted guideline concentration to devise a project-specific CH<sub>2</sub>O 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 range:</i>	<i>..air quality conditions are:</i>	<i>...as symbolized by this color:</i>
<b>0 to 50</b>	<b>Good</b>	<b>Green</b>
<b>51 to 100</b>	<b>Moderate</b>	<b>Yellow</b>
<b>101 to 150</b>	<b>Unhealthy for Sensitive Groups</b>	<b>Orange</b>
<b>151 to 200</b>	<b>Unhealthy</b>	<b>Red</b>
<b>201 to 300</b>	<b>Very Unhealthy</b>	<b>Purple</b>
<b>301 to 500</b>	<b>Hazardous</b>	<b>Maroon</b>

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

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 ozone 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 ozone, 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.

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

### 3.1.1 North Jefferson

An AQI value was computed daily at NJES for NO<sub>2</sub>, SO<sub>2</sub>, and CH<sub>2</sub>O 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. As presented in Table 5, SO<sub>2</sub> and NO<sub>2</sub> yielded an AQI value for each day of the quarter, CH<sub>2</sub>O missed 11 days. For PM<sub>2.5</sub>, an AQI value was computed if 75% (18 hours) of the monitored hours were valid for that day. This is different from the other parameters as PM<sub>2.5</sub> is evaluated based on a 24-hour average concentration. A PM<sub>2.5</sub> AQI value was produced for every day of the monitoring quarter. The results for this monitoring quarter are graphically illustrated in Figure 7.

**Table 5: NJES Quarterly AQI Summary**

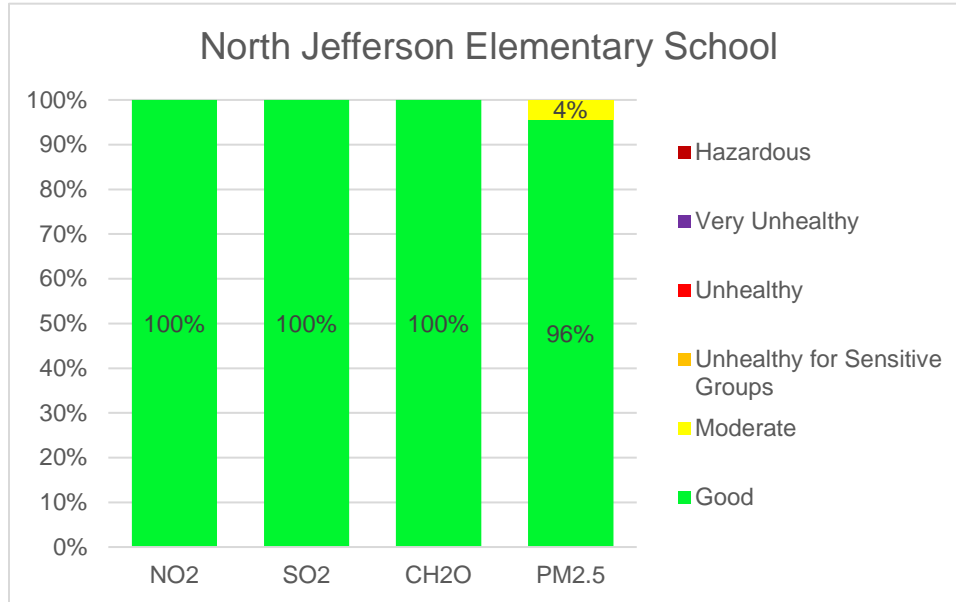
North Jefferson Elementary School AQI Summary Results				
April 1, 2020 - June 30, 2020				
	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>
Maximum	19	3	34	54
2 <sup>nd</sup> Highest	18	1	32	52
Average	2	0	7	31
Days Good	91	91	80	87
Days Moderate	0	0	0	4
Days USG*	0	0	0	0
Days Unhealthy	0	0	0	0
Days Very Unhealthy	0	0	0	0
Days Hazardous	0	0	0	0

\* USG: Unhealthy for Sensitive Groups

For NO<sub>2</sub>, SO<sub>2</sub>, and CH<sub>2</sub>O, all days with a valid hourly measurement fell into the "Good" category. For PM<sub>2.5</sub>, 87 days fell into the "Good" category and 4 days fell into the "Moderate" category.

Of the 4 “Moderate” category days registered at NJES for PM<sub>2.5</sub>, zero days had AQI values greater than 75. The maximum measured AQI of these “Moderate” days was 54.

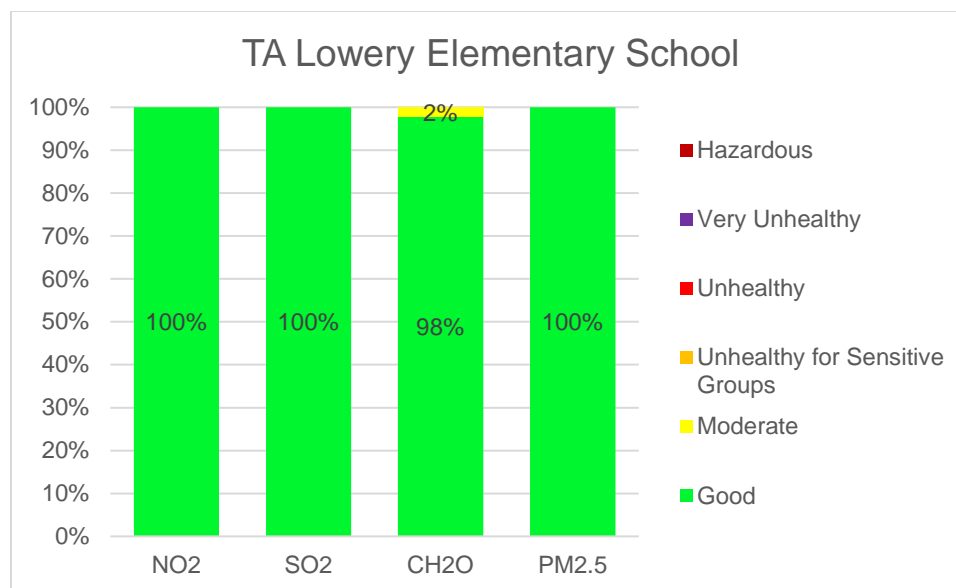
PM<sub>2.5</sub> AQI value was produced for every day of the monitoring quarter. The results for this monitoring quarter are graphically illustrated in Figure 7.



**Figure 7: NJES Air Quality Index Distribution Summary— April – June 2020**

### 3.1.2 TA Lowery

An AQI value was computed daily at TALES for NO<sub>2</sub>, SO<sub>2</sub>, and CH<sub>2</sub>O 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. As presented in Table 6, SO<sub>2</sub> yielded an AQI value for each day of the quarter, whereas NO<sub>2</sub> missed 2 days, and CH<sub>2</sub>O missed 29 days. For PM<sub>2.5</sub>, an AQI value was computed if 75% (18 hours) of the monitored hours were valid for that day. This is different from the other parameters as PM<sub>2.5</sub> is evaluated based on a 24-hour average concentration. The results for this monitoring quarter are graphically illustrated in Figure 8.



**Figure 8: TALES Air Quality Index Distribution Summary — April – June 2020**

For NO<sub>2</sub> and SO<sub>2</sub>, all days with a valid hourly measurement fell into the “Good” category. For PM<sub>2.5</sub>, 87 days fell into the “Good” category, and zero days fell into the other categories. For CH<sub>2</sub>O, 60 days fell into the “Good” category and 2 days fell into the “Moderate” category. The analyzer was subject to several malfunctions during this monitoring quarter, leading to the low number of AQI days. These malfunctions include: lost communications between the analyzer and data logger, the analyzer’s software freezing, and measurement chamber pressure values deviating outside the acceptance criteria.

**Table 6: TALES Quarterly AQI Summary**

TA Lowery Elementary School AQI Summary Results				
April 1, 2020 - June 30, 2020				
	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>
Maximum	24	1	71	50
2 <sup>nd</sup> Highest	17	1	70	46
Average	3	0	5	27
Days Good	89	91	60	87
Days Moderate	0	0	2	0
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

### 3.2 Ambient Air Quality Concentrations

Air concentrations are expressed in units of microgram per cubic meter (µg/m<sup>3</sup>) – the mass of pollutant present is a standard volume (1 cubic meter – about 35 cubic feet). The air standards/guideline concentrations are expressed in these same units.

Ambient concentrations of NO<sub>2</sub>, SO<sub>2</sub>, CH<sub>2</sub>O, and PM<sub>2.5</sub> 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 2,184, 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 2184 hours for each parameter. The number of possible valid data days for the monitoring quarter was 91, 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 91 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 US 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/m<sup>3</sup> for SO<sub>2</sub> and -9.4 µg/m<sup>3</sup> for NO<sub>2</sub>. Since CH<sub>2</sub>O is not a criteria pollutant, no Federal Method Detection Limit exists, therefore ERM has elected to apply the limit for NO<sub>2</sub> to CH<sub>2</sub>O.

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

### 3.2.1 NO<sub>2</sub>

Ambient NO<sub>2</sub> concentration is continuously measured using Thermo Scientific Model 42iQ chemiluminescent analyzers. The 42iQ is a designated Federal Reference Method for measuring NO<sub>2</sub>. Concentrations are measured in parts per billion (ppb), then a conversion factor of 1.88 µg/m<sup>3</sup> 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 NO<sub>2</sub> measured well below the 1-hour and annual average NAAQS concentrations.

The 1-hour NO<sub>2</sub> NAAQS is evaluated as the 98<sup>th</sup> 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 98<sup>th</sup> percentile for the monitoring quarter is presented at 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 NO<sub>2</sub> Concentration Summary Statistics**

Data Quarter Results April 1, 2020 - June 30, 2020						
NO <sub>2</sub> Concentration (µg/m <sup>3</sup> )						
Location	1-Hour Average Minimum	1-Hour Average Maximum	Data Recovery	98 <sup>th</sup> Percentile Maximum Daily 1-Hour Average	3-Month Average	Data Completeness for 1-Hour Average
NJES	0.6	37.8	95%	34.8	4.3	98%
TALES	0.6	46.2	95%	34.6	4.9	98%
NAAQS				<b>188</b> (98 <sup>th</sup> percentile, averaged over 3 years)	<b>99.6</b> (annual mean)	

### 3.2.2 SO<sub>2</sub>

Ambient SO<sub>2</sub> concentration is continuously measured using Thermo Scientific Model 43iQ pulsed fluorescence analyzers. The 43iQ is a designated Federal Equivalent Method for measuring SO<sub>2</sub>. Concentrations are measured in units of ppb, then a conversion factor of 2.62 µg/m<sup>3</sup> 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 SO<sub>2</sub> were measured well below the 1-hour and 3-hour NAAQS concentrations.

The 1-hour SO<sub>2</sub> NAAQS is evaluated as the 99<sup>th</sup> 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 99<sup>th</sup> percentile concentration for the monitoring quarter is presented at the first-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 Sulfur (Sulfur Dioxide).*”

**Table 8: Quarterly SO<sub>2</sub> Concentration Summary Statistics**

Data Quarter Results April 1, 2020 - June 30, 2020							
SO <sub>2</sub> Concentration (µg/m <sup>3</sup> )							
Location	1-Hour Average Minimum	1-Hour Average Maximum	Data Recovery	99 <sup>th</sup> Percentile Maximum Daily 1-Hour Average	2 <sup>nd</sup> High 3-Hour Average	Data Completeness for 1-Hour Average	Data Completeness for 3-Hour Average
NJES	-2.0	5.5	96%	5.5	1.7	100%	87%
TALES	-2.7	2.9	96%	2.9	0.6	100%	87%
NAAQS				<b>196.5</b> <i>(99<sup>th</sup> percentile, averaged over 3 years)</i>	<b>1310</b> <i>(not to be exceeded more than once/year)</i>		

### 3.2.3 CH<sub>2</sub>O

Ambient CH<sub>2</sub>O concentration is continuously measured using an Aeris Technologies Ultra Series mid-IR laser-based analyzer. Since CH<sub>2</sub>O is not a regulated pollutant, US EPA has not designated any instruments as federally-designated methods. Concentrations are measured in units of ppb, and then, a conversion factor of 1.25 µg/m<sup>3</sup> per ppb is applied for reporting purposes. There is no NAAQS or a West Virginia standard for CH<sub>2</sub>O, therefore Significant Ambient Air Concentration (SAAC) values from the Virginia Department of Environmental Quality (VADEQ) is used to guide the CH<sub>2</sub>O analysis.

Table 9 presents the quarterly summary statistics for both monitoring locations. Data recovery met the program’s goal of 75% at NJES but came up short of the 75% data completeness goal. At TALES, data recovery and completeness fell short of the program’s goal of 75%. Ambient concentrations of CH<sub>2</sub>O for the quarter were measured well below the 1-hour VADEQ SAAC concentration at both locations. For the annual (twelve-month average) VADEQ SAAC, ambient concentrations were higher than the standard at NJES and lower than the standard at TALES. At both monitoring locations, the maximum 1-hour measured concentrations increased this quarter. There is no scientific consensus on what is an appropriate long-term health standard. For instance, the Texas Commission on Environmental Quality has set a chronic guideline concentration at 5.5 µg/m<sup>3</sup>—almost twice the VADEQ value.



The discrepancy in averaging times (six months of data versus a twelve-month guideline) makes direct comparison with these chronic guideline concentration unfeasible until a full year of monitoring has been completed. In general, average air quality values tend to decrease as the averaging time increases. This is due to the strong influence of meteorological conditions on measured pollutant concentrations.

The analyzers suffered several malfunctions at both monitoring locations, which affected data recovery during the monitoring quarter. The transmission of data from the analyzers to the data loggers failed on several occasions, and the data were unrecoverable. Additional data loss was due to the analyzer's software freezing, requiring a manual reboot. Several periods of data were lost due to the analyzers' measurement chamber pressure being outside its acceptable operating range. Steps were taken to return the operating parameter back into the acceptable range in a timely manner, and a repair was performed during quarterly calibrations. Lastly, several measurements were invalidated for falling below the method detection limit. The cause for those measurements is currently under investigation with the analyzer's manufacturer.

**Table 9: Quarterly CH<sub>2</sub>O Concentration Summary Statistics**

Data Quarter Results April 1, 2020 - June 30, 2020						
CH <sub>2</sub> O Concentration (µg/m <sup>3</sup> )						
Location	1-Hour Average Minimum	1-Hour Average 2 <sup>nd</sup> High	1-Hour Average Maximum	Data Recovery	3-Month Average	Data Completeness for 1-Hour Average
NJES	-6.1	18.0	18.4	76%	3.4	74%
TALES	-6.2	38.3	38.9	71%	2.1	68%
VADEQ SAACs			<b>62.5</b> <i>(not to be exceeded)</i>		<b>2.4</b> <i>(not to be exceeded)</i>	

### 3.2.4 PM<sub>2.5</sub>

Ambient PM<sub>2.5</sub> 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<sub>2.5</sub>. Concentrations are measured in units of µg/m<sup>3</sup> – 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 at both monitoring locations 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<sub>2.5</sub> NAAQS is evaluated as the 98<sup>th</sup> 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 98<sup>th</sup> 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<sub>2.5</sub>."

**Table 10: Quarterly PM<sub>2.5</sub> Concentration Summary Statistics**

Data Quarter Results April 1, 2020 - June 30, 2020						
PM <sub>2.5</sub> Concentration (µg/m <sup>3</sup> )						
Location	24-Hour Average Minimum	24-Hour Average Maximum	Data Recovery	98 <sup>th</sup> Percentile 24-Hour Average	3-Month Average	Data Completeness for 24-Hour Average
NJES	2.9	13.3	100%	12.8	7.2	100%
TALES	2.6	11.8	96%	10.7	6.3	96%
NAAQS				<b>35</b> <i>(98<sup>th</sup> percentile, averaged over 3 years)</i>	<b>12</b> <i>(annual, averaged over 3 years)</i>	

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

Appendix C presents the results of the samples collected by the Wilbur. The precision of the PM<sub>2.5</sub> 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/m<sup>3</sup>. The coefficient of variation for this monitoring quarter was 12.5% relative to the goal of 10%. All pairs of measurements had concentrations greater than or equal to 3.0 µg/m<sup>3</sup>. The concentrations measured by the T640 were consistently greater than the Wilbur concentrations. This is not unexpected as anecdotal evidence from a state agency operating T640s has shown that the continuous PM<sub>2.5</sub> concentrations are higher than the filter-based results, likely due to some PM<sub>2.5</sub> volatilizing off the sample filter prior to analysis.

### 3.3 Meteorological Measurements

The on-site meteorological monitoring system has been installed and was operational starting June 12, 2020. The parameters and instruments installed and are continuously operated consist of:

- Wind Speed and Direction (ten-meter level)—RM Young Model 05305 mechanical anemometer
- Standard Deviation of Wind Direction (“Sigma Theta”)—Campbell Scientific CR1000 computation
- Ambient Temperature (two-meter elevation)—Apogee Instruments Model ST-100 thermistor
- Relative Humidity (two-meter elevation)—Vaisala HMP-60
- Precipitation—RM Young 52203 tipping bucket precipitation gauge

Until the local meteorological monitoring system was operational, ERM obtained hourly data from the Eastern West Virginia Regional Airport to provide context for the measured air quality data. Summary statistics are presented in Table 11 below.

**Table 11: EWV Regional Airport Meteorology Summary Statistics**

Data Quarter Results April 1, 2020 - June 11, 2020					
Meteorology Data - Eastern West Virginia Regional Airport					
Parameter	Minimum	Maximum	Average	Frequency	Data Recovery
Wind Speed (mph)	0	41	7.3		100%
Wind Direction (°)			WNW	9.1%	99%
Temperature (°F)	28	91	58.1		100%
Relative Humidity (%)	18	100	63.1		100%
Barometric Pressure (in. Hg)	28.44	30.34	29.6		100%
Liquid Precipitation (in.)	0	0.33	6.89*		100%

\* Total accumulated precipitation is presented and not the hourly average precipitation.

Summary statistics are presented in Table 12, below, for the on-site meteorological system.

**Table 12: ROCKWOOL Meteorology Summary Statistics**

Data Quarter Results June 12, 2020 - June 30, 2020					
Meteorology Data - Rockwool Property Station					
Parameter	Minimum	Maximum	Average	Frequency	Data Recovery
Wind Speed (mph)	0.0	12.7	4.3		100%
Wind Direction			N	11.2%	100%
Sigma Theta (°)	0.0	49.3	18.1		100%
Temperature (°F)	55.4	88.9	71.9		100%
Relative Humidity (%)	26.3	100.0	67.3		100%
Barometric Pressure (in Hg)	29.05	29.77	29.41		100%
Liquid Precipitation (in)	0.00	0.25	1.50*		100%

\* Total accumulated precipitation is presented and not the hourly average precipitation.

Figures 9 through 11 present the wind roses for each month of the monitoring quarter. Figure 12 presents the wind rose for the monitoring quarter. The predominant wind direction for the monitoring quarter was west northwest, which was observed during 8.4% of the monitored hours.

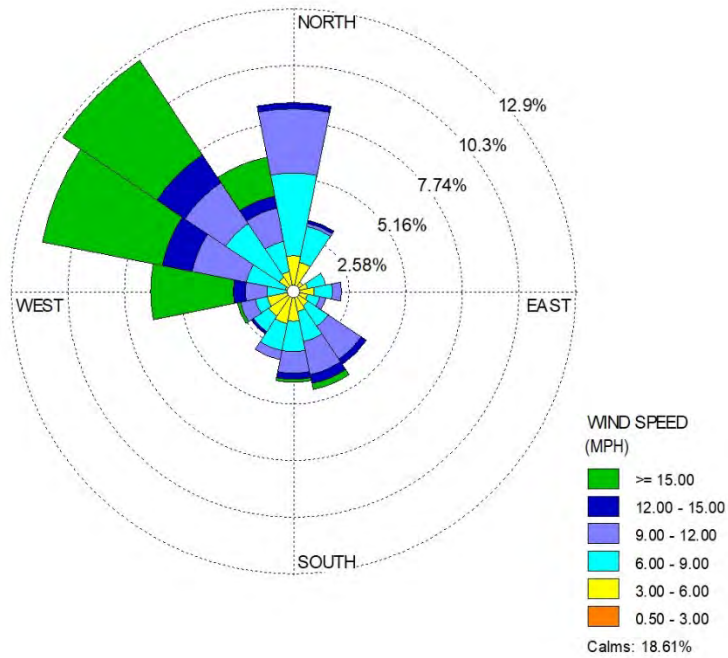


Figure 9: April 2020 Wind Rose

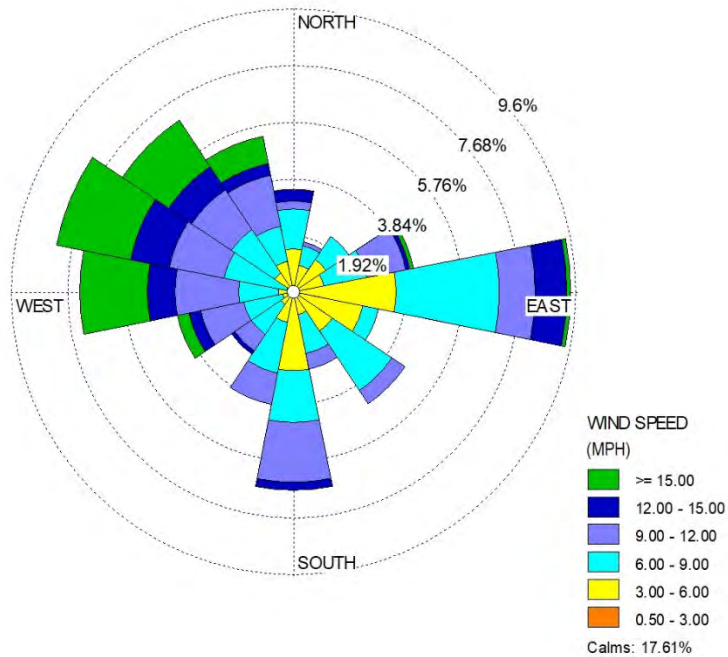


Figure 10: May 2020 Wind Rose

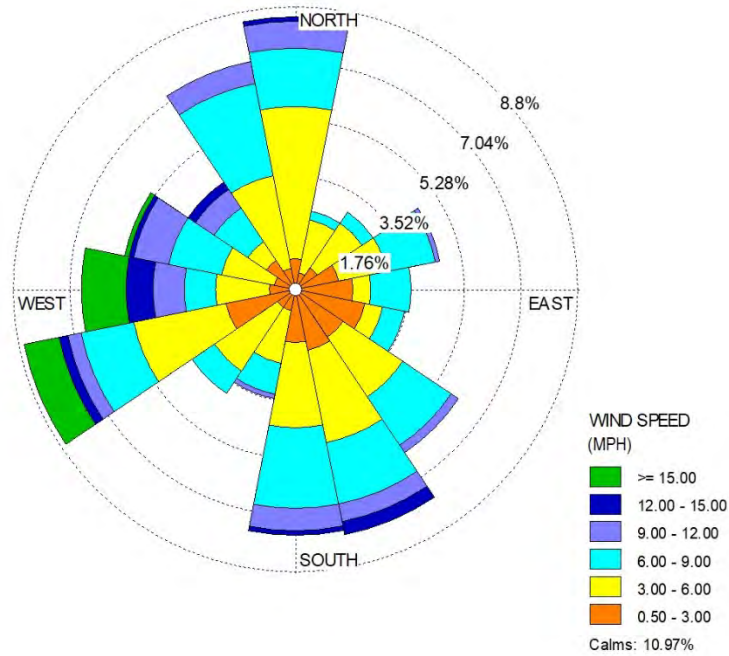


Figure 11: June 2020 Wind Rose

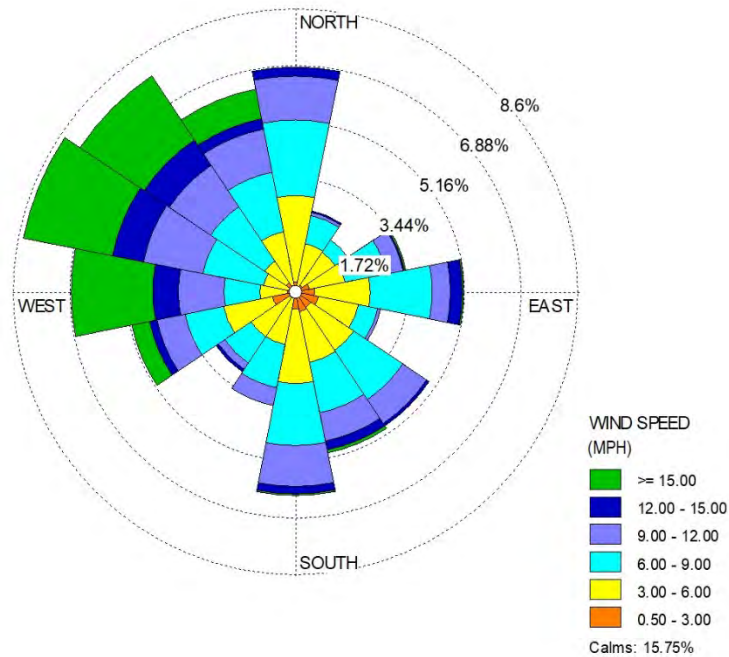


Figure 12: April through June 2020 Wind Rose

## 4. DATA VALIDATION

Each site's data logger was remotely polled on a regular basis by an air quality specialist and the data stored into 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 QAPP. All data validation assessments were found to be within the specified acceptance criteria and the data recovery and completeness percentages exceeded goals for NO<sub>2</sub>, SO<sub>2</sub>, and PM<sub>2.5</sub>. For CH<sub>2</sub>O, several malfunctions affected the analyzers at both NJES and TALES, resulting in data completeness goals below the specified acceptance criteria. CH<sub>2</sub>O data from this monitoring quarter should be interpreted with caution.

### 4.1 Precision and Bias Statistics

Precision and bias statistics for NO<sub>2</sub>, SO<sub>2</sub>, and CH<sub>2</sub>O for this monitoring quarter were calculated from weekly challenge concentration responses.

Table 13 presents the observed concentrations and target values for each weekly challenge of the analyzers at NJES.

Table 14 presents the calculated precision and bias values for each of the monitored parameters at NJES. The bias value presented in the table can be negative, positive, or unsigned. Signing the bias provides an indication of the performance of the analyzer relative to its expected value. When the bias is unsigned, the analyzer's performance was not consistently above or below its expected value. The results of the calculations demonstrate that each analyzer was performing well within the acceptance criteria for each statistic.

Table 15 presents the observed concentrations and target values for each weekly challenge of the analyzers at TALES. Table 16 presents the calculated precision and bias values for each of the monitored parameters at NJES. The results of the calculations demonstrate that each analyzer was performing well within the acceptance criteria for each statistic.

**Table 13: NJES Weekly Challenge Results**

North Jefferson Elementary School						
Weekly Precision Challenge Results						
Date	NO <sub>2</sub> (ppb)		SO <sub>2</sub> (ppb)		CH <sub>2</sub> O (ppb)	
	Observed	Challenge	Observed	Challenge	Observed	Challenge
04/06/2020	141.64	141.4	68.04	74.9	48.12	50.0
04/13/2020	140.17	141.4	74.47	75.0	48.40	50.0
04/20/2020	141.24	141.4	67.83	75.1	49.67	50.0
04/27/2020	139.88	141.4	74.22	75.0	48.73	50.0
05/04/2020	135.44	141.4	74.42	75.2	48.46	50.0
05/11/2020	142.10	141.4	73.64	75.2	49.45	49.9
05/18/2020	136.38	141.4	74.99	74.9	CI	CI
05/25/2020	134.86	141.4	75.50	75.1	44.54	50.0
06/01/2020	138.35	141.4	75.51	75.1	44.66	50.0
06/08/2020	134.73	141.4	75.38	75.0	44.30	50.0
06/15/2020	137.04	140.2	74.38	75.1	CP	CP
06/22/2020	135.36	140.2	74.04	74.9	CP	CP
06/29/2020	132.83	140.2	74.55	75.0	47.02	50.0

\*CI: "Communication Issue" as the weekly challenge did not properly execute due lost communications between the data logger and analyzer.

\*CP: "Chamber Pressure out of tolerance" as the weekly challenge result was invalidated due to the analyzer's chamber pressure operating outside the acceptance range.

**Table 14: NJES Precision and Bias Statistics**

North Jefferson Elementary School Quarterly Statistics				
Pollutant	Number of Challenges	Coefficient of Variation (%)	Bias (%)	Criteria
NO <sub>2</sub>	13	2.8	-3.5	≤ ±15.1%
SO <sub>2</sub>	13	4.7	3.8	≤ ±10.1%
CH <sub>2</sub> O	10	6.2	-7.8	≤ ±20.1%

**Table 15: TALES Weekly Challenge Results**

TA Lowery Elementary School						
Weekly Precision Challenge Results						
Date	NO <sub>2</sub> (ppb)		SO <sub>2</sub> (ppb)		CH <sub>2</sub> O (ppb)	
	Observed	Challenge	Observed	Challenge	Observed	Challenge
04/06/2020	155.74	157.3	76.81	75.0	54.24	50.0
04/13/2020	155.11	157.3	76.91	75.0	53.96	50.0
04/20/2020	157.10	157.3	76.98	74.9	56.67	50.0
04/27/2020	155.33	157.3	77.24	75.1	54.14	50.0
05/04/2020	152.44	157.3	77.71	74.9	CP	CP
05/11/2020	159.62	157.3	77.71	75.0	CP	CP
05/18/2020	154.70	157.3	PO	PO	56.06	50.0
05/25/2020	149.45	157.3	78.34	75.1	55.62	50.0
06/01/2020	158.24	157.3	78.76	74.9	54.40	50.0
06/08/2020	153.35	157.3	78.95	75.0	54.12	50.0
06/15/2020	146.85	157.3	76.55	75.0	IO	IO
06/22/2020	154.89	160.5	77.16	75.0	53.39	50.0
06/29/2020	153.25	160.5	77.10	74.9	52.19	50.0

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

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

\*CP: "Chamber Pressure out of tolerance" as the weekly challenge result was invalidated due to the analyzer's chamber pressure operating outside the acceptance range.

**Table 16: TALES Precision and Bias Statistics**

TA Lowery Elementary School Quarterly Statistics				
Pollutant	Number of Challenges	Coefficient of Variation (%)	Bias (%)	Criteria
NO <sub>2</sub>	13	3.2	-3.5	≤ ±15.1%
SO <sub>2</sub>	12	1.5	+3.9	≤ ±10.1%
CH <sub>2</sub> O	10	3.9	+10.5	≤ ±20.1%

## 4.2 Third-party Audit

On June 15 and 17, 2020, ERM's third-party contractor performed Performance Evaluation Program (PEP) audits at TALES for PM<sub>2.5</sub>. The results of the PEP audit demonstrated very good agreement between the T640 site sampler and the FRM audit sampler for both audit days. The audit results are presented in Table 16 and the full audit report is presented in Appendix E.

**Table 17: Third-party PEP Audit Results**

Site Sampler and Date	24-hour PEP Audit Value (µg/m <sup>3</sup> )	Site Sampler Value (µg/m <sup>3</sup> )	Actual Difference (µg/m <sup>3</sup> )	% Difference
FEM - 6/15/20	5.0	4.8	-0.2	-4.0%
FEM - 6/17/20	4.5	4.5	0.0	0.0%



## **APPENDIX A      DAILY MONITORING STATISTICS**

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

**Appendix A-1: North Jefferson Elementary School Monitoring Statistics**

North Jefferson Elementary School								
Day	NO <sub>2</sub>		SO <sub>2</sub>		CH <sub>2</sub> O		PM <sub>2.5</sub>	
	Max. 1-Hour Avg. (µg/m <sup>3</sup> )	Max. AQI	Max. 1-Hour Avg. (µg/m <sup>3</sup> )	Max. AQI	Max. 1-Hour Avg. (µg/m <sup>3</sup> )	Max. AQI	24-Hour Avg. (µg/m <sup>3</sup> )	Daily AQI
4/1/2020	17.3	8	3.7	1	6.8	11	5.2	21
4/2/2020	7.1	4	3.4	1	5.4	9	4.6	21
4/3/2020	8.6	5	2.1	1	5.1	9	3.5	17
4/4/2020	14.5	8	-0.5	0	4.4	9	5.2	21
4/5/2020	12.6	7	-0.3	0	5.3	9	11.4	46
4/6/2020	13.5	7	0.0	0	10.6	21	12.3	51
4/7/2020	22.9	11	0.0	0	4.9	9	12.8	52
4/8/2020	14.3	8	-0.3	0	11.3	21	6.5	29
4/9/2020	16.2	8	-0.8	0	12.9	23	6.6	29
4/10/2020	4.3	2	0.3	0	7.9	14	4.2	17
4/11/2020	22.9	11	0.3	0	9.4	18	11.5	50
4/12/2020	17.3	8	0.0	0	4.9	9	10.4	42
4/13/2020	2.6	1	-0.8	0	15.1	28	2.9	13
4/14/2020	5.6	3	-0.5	0	6.5	11	5.6	25
4/15/2020	9.4	5	-0.5	0	10.6	21	7.5	33
4/16/2020	10.0	5	0.5	0	6.5	11	9.8	42
4/17/2020	22.0	11	0.3	0	3.9	7	11.3	46
4/18/2020	10.3	5	-0.3	0	6.9	14	11.5	50
4/19/2020	16.4	8	0.0	0	5.1	9	7.7	33
4/20/2020	23.3	11	0.3	0	6.1	11	11.4	46
4/21/2020	9.4	5	-0.3	0	9.6	18	6.8	29
4/22/2020	7.0	4	0.3	0	5.8	11	5.2	21
4/23/2020	18.4	9	0.3	0	3.4	7	7.7	33
4/24/2020	13.5	7	-0.8	0	4.0	7	6.1	25
4/25/2020	6.0	3	-0.5	0	5.8	11	6.4	25
4/26/2020	10.2	5	-1.0	0	4.5	9	6.7	29
4/27/2020	14.3	8	-0.5	0	7.3	14	3.9	17
4/28/2020	22.6	11	-0.5	0	3.6	7	7.5	33
4/29/2020	25.4	12	-0.3	0	3.3	7	9.4	38
4/30/2020	4.5	2	-0.8	0	5.6	9	3.6	17

**Appendix A-1: North Jefferson Elementary School Monitoring Statistics**

North Jefferson Elementary School								
Day	NO <sub>2</sub>		SO <sub>2</sub>		CH <sub>2</sub> O		PM <sub>2.5</sub>	
	Max. 1-Hour Avg. (µg/m <sup>3</sup> )	Max. AQI	Max. 1-Hour Avg. (µg/m <sup>3</sup> )	Max. AQI	Max. 1-Hour Avg. (µg/m <sup>3</sup> )	Max. AQI	24-Hour Avg. (µg/m <sup>3</sup> )	Daily AQI
5/1/2020	6.0	3	-0.8	0	7.1	14	3.3	13
5/2/2020	5.5	3	-0.5	0	9.4	18	6.1	25
5/3/2020	6.0	3	-0.5	0	2.9	5	6.8	29
5/4/2020	4.9	3	-0.8	0	ID	23	4.0	17
5/5/2020	9.0	5	0.0	0	ID	ID	5.6	25
5/6/2020	7.1	4	-0.5	0	ID	ID	4.2	17
5/7/2020	12.8	7	0.3	0	ID	ID	5.9	25
5/8/2020	20.7	10	-0.5	0	ID	18	6.1	25
5/9/2020	4.7	3	-0.3	0	6.4	11	3.4	13
5/10/2020	5.5	3	0.0	0	5.9	11	4.8	21
5/11/2020	3.6	2	-0.5	0	6.1	11	3.1	13
5/12/2020	5.6	3	-0.3	0	6.5	11	4.6	21
5/13/2020	10.7	6	0.3	0	7.5	14	6.5	29
5/14/2020	34.8	18	5.5	3	4.1	7	11.1	46
5/15/2020	5.5	3	-0.8	0	7.4	14	9.7	42
5/16/2020	7.5	4	-0.5	0	9.9	18	5.6	25
5/17/2020	10.0	5	-0.5	0	6.3	11	9.2	38
5/18/2020	7.5	4	-0.5	0	ID	ID	7.6	33
5/19/2020	6.2	3	-0.3	0	ID	16	6.0	25
5/20/2020	4.5	2	-0.3	0	5.0	9	7.0	29
5/21/2020	7.0	4	-0.3	0	1.8	2	9.6	42
5/22/2020	10.5	6	-0.5	0	2.0	5	6.7	29
5/23/2020	13.5	7	-1.0	0	9.1	16	11.4	46
5/24/2020	10.5	6	-1.0	0	6.0	11	12.4	52
5/25/2020	4.5	2	-1.0	0	3.4	7	8.3	33
5/26/2020	9.2	5	-0.5	0	6.8	11	8.1	33
5/27/2020	6.8	4	-0.8	0	3.4	7	5.1	21
5/28/2020	4.5	2	-1.0	0	0.5	0	3.7	17
5/29/2020	2.8	1	-1.0	0	4.8	9	6.2	25
5/30/2020	5.3	3	-0.5	0	15.3	28	5.8	25
5/31/2020	5.1	3	0.8	0	8.9	16	3.4	13

**Appendix A-1: North Jefferson Elementary School Monitoring Statistics**

North Jefferson Elementary School								
Day	NO <sub>2</sub>		SO <sub>2</sub>		CH <sub>2</sub> O		PM <sub>2.5</sub>	
	Max. 1-Hour Avg. (µg/m <sup>3</sup> )	Max. AQI	Max. 1-Hour Avg. (µg/m <sup>3</sup> )	Max. AQI	Max. 1-Hour Avg. (µg/m <sup>3</sup> )	Max. AQI	24-Hour Avg. (µg/m <sup>3</sup> )	Daily AQI
6/1/2020	8.5	4	0.3	0	7.8	14	5.3	21
6/2/2020	9.4	5	0.3	0	5.9	11	5.9	25
6/3/2020	3.8	2	0.5	0	4.4	9	10.8	46
6/4/2020	9.6	5	-0.3	0	4.4	7	11.2	46
6/5/2020	6.4	3	-1.0	0	0.8	2	6.8	29
6/6/2020	6.8	4	-0.3	0	18.4	34	8.8	38
6/7/2020	15.6	8	-0.5	0	10.8	21	7.9	33
6/8/2020	21.2	10	0.3	0	8.8	16	7.1	29
6/9/2020	37.8	19	-0.8	0	ID	7	13.3	54
6/10/2020	4.3	2	-1.0	0	ID	ID	11.0	46
6/11/2020	9.2	5	-1.0	0	ID	ID	7.4	29
6/12/2020	ID	3	0.8	0	ID	16	5.0	21
6/13/2020	ID	4	0.3	0	6.9	14	3.8	17
6/14/2020	23.1	11	-0.5	0	ID	ID	5.8	25
6/15/2020	14.7	8	-0.8	0	ID	11	5.5	25
6/16/2020	11.3	6	-0.8	0	6.4	11	6.6	29
6/17/2020	13.5	7	-0.5	0	ID	7	5.7	25
6/18/2020	4.9	3	-1.3	0	ID	7	4.7	21
6/19/2020	7.0	4	-1.3	0	4.6	9	7.0	29
6/20/2020	12.8	7	-1.6	0	ID	7	8.8	38
6/21/2020	9.4	5	-1.6	0	ID	ID	7.3	29
6/22/2020	6.4	3	-1.3	0	ID	ID	8.6	38
6/23/2020	9.0	5	-1.6	0	ID	ID	6.8	29
6/24/2020	7.1	4	-1.3	0	ID	ID	6.3	25
6/25/2020	13.2	7	-0.5	0	ID	11	7.9	33
6/26/2020	8.1	4	-0.3	0	9.0	16	7.7	33
6/27/2020	6.8	4	-0.8	0	ID	9	10.0	42
6/28/2020	3.9	2	-1.6	0	ID	11	9.1	38
6/29/2020	11.5	6	-1.3	0	10.5	18	10.6	46
6/30/2020	14.5	8	-1.0	0	ID	9	9.8	42

**Appendix A-2: TA Lowery Elementary School Monitoring Statistics**

TA Lowery Elementary School								
Day	NO <sub>2</sub>		SO <sub>2</sub>		CH <sub>2</sub> O		PM <sub>2.5</sub>	
	Max. 1-Hour Avg. (µg/m <sup>3</sup> )	Max. AQI	Max. 1-Hour Avg. (µg/m <sup>3</sup> )	Max. AQI	Max. 1-Hour Avg. (µg/m <sup>3</sup> )	Max. AQI	24-Hour Avg. (µg/m <sup>3</sup> )	Daily AQI
4/1/2020	11.1	6	2.9	1	4.6	9	5.1	21
4/2/2020	12.0	6	1.8	1	5.3	9	4.3	17
4/3/2020	8.8	5	1.0	0	4.5	9	3.4	13
4/4/2020	10.9	6	-0.5	0	3.4	7	4.1	17
4/5/2020	15.0	8	-0.5	0	4.0	7	9.6	42
4/6/2020	29.5	15	-0.5	0	6.3	11	6.9	29
4/7/2020	27.4	14	-0.5	0	2.4	5	8.6	38
4/8/2020	11.3	6	-0.8	0	4.3	7	5.2	21
4/9/2020	20.9	10	0.0	0	7.6	14	5.8	25
4/10/2020	9.2	5	0.3	0	6.6	11	3.9	17
4/11/2020	21.2	10	0.0	0	3.9	7	6.8	29
4/12/2020	13.3	7	-0.3	0	3.4	7	8.7	38
4/13/2020	5.6	3	-1.3	0	7.5	14	2.6	13
4/14/2020	11.3	6	-0.8	0	7.9	14	5.5	25
4/15/2020	23.5	11	-0.8	0	6.1	11	6.8	29
4/16/2020	13.7	7	2.6	1	6.1	11	7.6	33
4/17/2020	33.1	17	0.0	0	3.8	7	10.7	46
4/18/2020	12.6	7	0.0	0	5.5	9	8.8	38
4/19/2020	26.7	13	-0.3	0	3.8	7	7.1	29
4/20/2020	23.5	11	-0.3	0	4.5	9	10.6	46
4/21/2020	18.4	9	0.8	0	7.6	14	7.4	29
4/22/2020	8.5	4	0.8	0	5.6	11	4.9	21
4/23/2020	29.3	15	0.0	0	3.3	7	7.4	29
4/24/2020	10.7	6	-1.0	0	4.4	7	5.5	25
4/25/2020	9.4	5	-1.0	0	3.1	7	6.2	25
4/26/2020	8.6	5	-1.3	0	ID	ID	ID	ID
4/27/2020	13.9	7	-0.8	0	4.8	9	ID	ID
4/28/2020	34.6	17	-0.8	0	3.0	5	ID	ID
4/29/2020	19.2	9	-0.8	0	7.5	14	ID	ID
4/30/2020	7.7	4	-1.3	0	ID	ID	3.3	13

**Appendix A-2: TA Lowery Elementary School Monitoring Statistics**

TA Lowery Elementary School								
Day	NO <sub>2</sub>		SO <sub>2</sub>		CH <sub>2</sub> O		PM <sub>2.5</sub>	
	Max. 1-Hour Avg. (µg/m <sup>3</sup> )	Max. AQI	Max. 1-Hour Avg. (µg/m <sup>3</sup> )	Max. AQI	Max. 1-Hour Avg. (µg/m <sup>3</sup> )	Max. AQI	24-Hour Avg. (µg/m <sup>3</sup> )	Daily AQI
5/1/2020	8.3	4	-1.3	0	27.9	52	3.1	13
5/2/2020	17.9	9	-0.8	0	5.8	11	6.1	25
5/3/2020	10.9	6	-0.8	0	ID	ID	6.4	25
5/4/2020	5.8	3	-0.5	0	ID	ID	3.8	17
5/5/2020	12.0	6	0.0	0	21.4	39	5.3	21
5/6/2020	6.2	3	-0.3	0	ID	ID	3.9	17
5/7/2020	26.5	13	0.5	0	ID	ID	4.7	21
5/8/2020	24.6	12	0.3	0	ID	ID	5.6	25
5/9/2020	12.6	7	0.5	0	36.6	67	3.1	13
5/10/2020	6.8	4	0.8	0	ID	ID	4.5	21
5/11/2020	4.1	2	0.3	0	ID	ID	2.6	13
5/12/2020	7.3	4	0.0	0	18.3	34	3.9	17
5/13/2020	16.4	8	0.5	0	1.8	2	6.1	25
5/14/2020	29.5	15	0.3	0	0.9	2	9.9	42
5/15/2020	10.5	6	-1.0	0	0.3	0	9.1	38
5/16/2020	25.0	12	0.0	0	2.9	5	4.7	21
5/17/2020	7.7	4	-0.8	0	1.6	2	7.2	29
5/18/2020	9.6	5	-1.0	0	1.8	2	7.1	29
5/19/2020	7.5	4	-0.5	0	5.6	11	5.6	25
5/20/2020	6.6	4	0.0	0	4.1	7	6.7	29
5/21/2020	4.9	3	0.0	0	1.3	2	9.2	38
5/22/2020	9.0	5	-0.8	0	-1.9	0	4.7	21
5/23/2020	25.4	13	-1.3	0	0.0	0	6.9	29
5/24/2020	22.0	11	-1.6	0	1.0	2	9.5	42
5/25/2020	29.3	15	-1.3	0	0.1	0	7.6	33
5/26/2020	6.4	3	-0.3	0	-0.3	0	7.2	29
5/27/2020	8.3	4	-1.6	0	-1.5	0	4.7	21
5/28/2020	8.1	4	-1.6	0	-3.1	0	3.4	13
5/29/2020	4.3	2	-1.8	0	-2.3	0	5.6	25
5/30/2020	10.5	6	-0.8	0	4.0	7	4.8	21
5/31/2020	14.9	8	1.6	1	4.6	9	3.1	13

**Appendix A-2: TA Lowery Elementary School Monitoring Statistics**

TA Lowery Elementary School								
Day	NO <sub>2</sub>		SO <sub>2</sub>		CH <sub>2</sub> O		PM <sub>2.5</sub>	
	Max. 1-Hour Avg. (µg/m <sup>3</sup> )	Max. AQI	Max. 1-Hour Avg. (µg/m <sup>3</sup> )	Max. AQI	Max. 1-Hour Avg. (µg/m <sup>3</sup> )	Max. AQI	24-Hour Avg. (µg/m <sup>3</sup> )	Daily AQI
6/1/2020	16.5	8	1.0	0	2.5	5	3.7	17
6/2/2020	12.8	7	0.0	0	0.6	2	5.2	21
6/3/2020	6.6	4	0.8	0	-0.1	0	9.7	42
6/4/2020	16.0	8	-0.5	0	-0.6	0	10.1	42
6/5/2020	10.2	5	-1.6	0	ID	ID	6.1	25
6/6/2020	8.5	5	-0.3	0	2.9	5	7.7	33
6/7/2020	16.7	8	-0.5	0	2.8	5	6.1	25
6/8/2020	20.5	10	-0.3	0	2.0	5	6.5	29
6/9/2020	46.2	24	-0.5	0	-0.3	0	11.8	50
6/10/2020	12.2	7	-1.3	0	ID	ID	10.3	42
6/11/2020	16.5	8	-1.0	0	ID	ID	6.0	25
6/12/2020	18.4	9	1.3	1	3.4	7	4.6	21
6/13/2020	ID	ID	0.5	0	ID	ID	3.5	17
6/14/2020	ID	ID	0.8	0	ID	ID	5.0	21
6/15/2020	14.9	8	0.3	0	ID	ID	4.8	21
6/16/2020	6.2	3	0.5	0	-1.3	0	5.9	25
6/17/2020	6.6	4	0.8	0	ID	ID	4.5	21
6/18/2020	11.3	6	-0.3	0	ID	ID	4.1	17
6/19/2020	10.2	5	-0.3	0	ID	ID	5.7	25
6/20/2020	10.9	6	-0.5	0	ID	ID	6.8	29
6/21/2020	13.3	7	-0.3	0	ID	ID	6.1	25
6/22/2020	13.2	7	0.0	0	ID	ID	7.2	29
6/23/2020	18.2	9	-0.5	0	ID	ID	5.7	25
6/24/2020	9.2	5	-0.3	0	ID	ID	5.4	21
6/25/2020	16.5	8	0.8	0	ID	ID	6.7	29
6/26/2020	13.0	7	0.8	0	ID	ID	6.5	29
6/27/2020	7.0	4	0.3	0	ID	ID	8.5	38
6/28/2020	4.5	2	-0.3	0	ID	ID	8.4	33
6/29/2020	20.3	10	-0.3	0	ID	ID	8.3	33
6/30/2020	14.1	7	0.3	0	ID	ID	8.5	38

## **APPENDIX B      APRIL 1, 2020 – JUNE 30, 2020 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

### ERM Ambient Air Quality Data Invalidation Codex

Code	Descriptor	Code	Descriptor
AA	Agency Audit	ML	Below Measurement Acceptance Level
AC	Annual Calibration	MM	Maintenance Mode
AE	Alignment Error (Wind)	MS	Motor Speed Out of Tolerance
AF	Audit Failure	NC	New Components
BC	BAM Count Alarm	NL	Nonlinear Response
BD	BAM Membrane Alarm	NO	Noise Level Test
BF	BAM Flow Alarm	NP	New Data Logger Program
BO	Concentration Bleed Over	NT	Nightly Challenge Testing
BP	BAM Pressure Alarm	OC	Out of Tolerance Check
BT	Background Test	OF	Ozonator Failure
CF	PMT Cooler Failure	OP	Out of Tolerance Precision
CI	Communications Issue	OS	Out of Tolerance Span
CM	Capillary Maintenance	OV	Outlier Value
CP	Chamber Pressure Out of Tolerance	OZ	Out of Tolerance Zero
CT	Chamber Temperature Out of Tolerance	PF	Pump Failure
DD	Data Logger Down	PO	Power Outage
DL	Below Detection Limit	PV	PMT Voltage Out of Tolerance
ER	Equipment Replacement	QC	Quarterly Calibration
FA	Frozen Anemometer	RC	Remote Calibration
FB	Field Blank Failed	RV	Reference Voltage Out of Tolerance
FD	Frozen Data Logger	SC	Semi-annual Calibration
FF	Flow Check Failed	SF	Sensor Failure (Solar, Temperature, Wind)
FV	Flash Voltage Out of Tolerance	SL	System Leak
HF	Filter Temperature Received at Lab Out of Tolerance	ST	Shelter Temperature Out of Tolerance
HT	Hold-time Exceeded	TA	Third-party Audit
ID	Insufficient Daily Data	TB	Tape Break
IF	Invalid Filter Sample	TC	Tape Change
IO	Instrument Offline	TE	Technician Error
IR	IR Source Failure	UM	Unknown Malfunction
IT	Internal Temperature Out of Tolerance	WC	Weekly Flow and Leak Checks
IV	Instrument Verification	WP	Weekly Precision Check
LB	Lab Blank Failed	ZA	Zero Adjustment
LD	Low Detection Level Test	ZS	Nightly Zero and Span
LF	Leak Check Failed		

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/01/2020	01:00	2.4	-1.0	ZS	3.2	41.0	93.0	6.0	60.0	30.18	0.01
	02:00	4.7	-1.0	2.8	3.3	41.0	89.0	8.0	70.0	30.17	0.02
	03:00	3.0	-1.0	4.4	5.2	39.0	86.0	9.0	80.0	30.17	0.01
	04:00	5.8	-1.0	4.4	5.7	39.0	86.0	0.0	0.0	30.16	T
	05:00	10.3	-1.0	2.6	6.9	39.0	89.0	5.0	320.0	30.15	0.00
	06:00	14.7	-1.0	2.0	8.4	40.0	89.0	3.0	340.0	30.13	0.00
	07:00	17.3	-0.8	1.6	9.6	40.0	89.0	6.0	350.0	30.12	0.00
	08:00	16.2	-0.8	1.8	9.5	42.0	82.0	5.0	340.0	30.11	0.00
	09:00	7.9	-0.8	2.5	8.6	44.0	76.0	3.0	340.0	30.11	0.00
	10:00	5.5	-0.8	2.5	8.1	46.0	73.0	8.0	330.0	30.11	0.00
	11:00	4.1	-0.8	2.9	6.9	49.0	66.0	5.0	340.0	30.11	0.00
	12:00	3.9	-1.0	3.3	5.4	51.0	61.0	13.0	330.0	30.12	0.00
	13:00	3.4	-0.8	2.3	5.0	51.0	61.0	5.0	320.0	30.13	0.00
	14:00	3.0	-0.5	3.0	4.3	52.0	59.0	6.0	310.0	30.13	0.00
	15:00	3.0	-0.3	4.5	3.6	55.0	53.0	9.0	330.0	30.12	0.00
	16:00	3.2	0.5	5.9	3.5	50.0	71.0	11.0	290.0	30.10	0.02
	17:00	3.6	0.3	3.9	2.9	53.0	55.0	14.0	310.0	30.08	T
	18:00	6.2	-0.8	4.3	2.8	51.0	64.0	9.0	300.0	30.06	0.00
	19:00	4.1	-0.5	4.6	3.1	51.0	59.0	7.0	310.0	30.05	0.00
	20:00	6.2	3.7	5.4	3.9	50.0	54.0	7.0	300.0	30.03	0.00
	21:00	3.4	-0.8	5.4	4.2	50.0	57.0	10.0	300.0	30.02	0.00
	22:00	3.2	-0.8	4.9	4.1	50.0	50.0	15.0	310.0	30.01	0.00
	23:00	ZS	2.4	6.1	3.8	48.0	42.0	15.0	330.0	30.02	0.00
	00:00	5.3	ZS	6.8	4.0	46.0	42.0	10.0	330.0	30.01	0.00
<b>Minimum</b>		2.4	-1.0	1.6	2.8	39.0	42.0	0.0	0.0	30.01	0.00
<b>Maximum</b>		17.3	3.7	6.8	9.6	55.0	93.0	15.0	350.0	30.18	0.02
<b>Average (Total)</b>		6.1	-0.4	3.8	5.2	46.6	68.6	7.9	276.7	30.10	(0.06)

## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/02/2020	01:00	4.3	-0.8	ZS	4.5	44.0	43.0	9.0	320.0	30.00	0.00
	02:00	4.7	-0.8	5.4	4.6	43.0	43.0	10.0	320.0	29.99	0.00
	03:00	5.3	-0.5	4.9	4.8	42.0	45.0	8.0	310.0	29.99	0.00
	04:00	7.1	-0.3	5.0	5.7	41.0	47.0	7.0	310.0	29.98	0.00
	05:00	6.0	-0.3	4.9	5.3	41.0	51.0	7.0	290.0	29.97	0.00
	06:00	6.0	-0.5	4.4	7.1	41.0	53.0	10.0	290.0	29.96	0.00
	07:00	5.1	-0.5	3.3	5.1	43.0	51.0	9.0	310.0	29.94	0.00
	08:00	6.2	2.4	3.1	5.5	45.0	48.0	11.0	300.0	29.94	0.00
	09:00	5.8	3.4	3.0	5.0	48.0	42.0	15.0	310.0	29.93	0.00
	10:00	4.9	2.6	3.4	4.7	52.0	34.0	18.0	340.0	29.94	0.00
	11:00	3.4	0.8	4.1	4.3	MD	MD	14.0	330.0	29.95	0.00
	12:00	2.6	0.5	4.1	4.2	55.0	31.0	25.0	330.0	29.96	0.00
	13:00	2.6	0.3	4.5	4.1	57.0	31.0	24.0	320.0	29.98	0.00
	14:00	2.6	0.3	4.4	4.1	59.0	29.0	24.0	340.0	29.98	0.00
	15:00	2.4	0.0	4.3	4.1	61.0	29.0	18.0	310.0	29.98	0.00
	16:00	2.4	-0.3	4.0	4.0	61.0	29.0	11.0	320.0	29.96	0.00
	17:00	2.8	-0.3	4.5	4.2	60.0	30.0	22.0	310.0	29.97	0.00
	18:00	3.2	-0.3	4.8	3.9	58.0	31.0	20.0	320.0	29.97	0.00
	19:00	3.4	0.0	5.3	3.8	56.0	30.0	13.0	310.0	29.97	0.00
	20:00	3.2	0.0	4.8	3.9	54.0	31.0	11.0	310.0	29.97	0.00
	21:00	6.8	0.8	4.1	4.1	53.0	32.0	20.0	310.0	29.98	0.00
	22:00	2.8	0.0	4.0	4.2	51.0	35.0	14.0	320.0	29.98	0.00
	23:00	ZS	0.0	3.8	4.3	51.0	35.0	17.0	300.0	29.98	0.00
	00:00	4.9	ZS	3.5	4.5	49.0	38.0	17.0	310.0	29.97	0.00
<b>Minimum</b>		2.4	-0.8	3.0	3.8	41.0	29.0	7.0	290.0	29.93	0.00
<b>Maximum</b>		7.1	3.4	5.4	7.1	61.0	53.0	25.0	340.0	30.00	0.00
<b>Average (Total)</b>		4.3	0.3	4.2	4.6	50.7	37.7	14.8	314.2	29.97	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/03/2020	01:00	5.1	0.8	ZS	4.3	48.0	36.0	17.0	300.0	29.95	0.00
	02:00	6.8	1.3	4.1	4.2	47.0	31.0	17.0	320.0	29.93	0.00
	03:00	4.3	0.5	5.1	3.9	46.0	30.0	15.0	310.0	29.91	0.00
	04:00	5.5	0.8	5.0	3.9	44.0	34.0	11.0	300.0	29.92	0.00
	05:00	8.6	1.3	4.4	4.1	44.0	37.0	15.0	310.0	29.88	0.00
	06:00	4.5	0.3	3.5	3.9	44.0	38.0	15.0	310.0	29.86	0.00
	07:00	6.0	0.5	2.5	3.9	45.0	42.0	16.0	300.0	29.85	0.00
	08:00	5.1	2.1	2.4	3.8	49.0	38.0	20.0	330.0	29.85	0.00
	09:00	3.8	0.3	2.1	3.7	52.0	32.0	15.0	340.0	29.86	0.00
	10:00	3.6	0.3	2.6	3.7	56.0	28.0	23.0	320.0	29.86	0.00
	11:00	3.0	0.5	3.0	3.4	58.0	26.0	25.0	320.0	29.86	0.00
	12:00	3.2	0.3	3.0	3.1	61.0	26.0	21.0	330.0	29.88	0.00
	13:00	2.6	0.5	3.1	3.0	63.0	26.0	23.0	320.0	29.91	0.00
	14:00	3.2	NT	3.3	3.1	65.0	26.0	20.0	290.0	29.92	0.00
	15:00	2.8	0.5	3.3	3.2	65.0	26.0	21.0	320.0	29.92	0.00
	16:00	2.6	0.3	3.5	3.3	65.0	27.0	14.0	330.0	29.92	0.00
	17:00	2.8	0.8	3.8	3.3	64.0	28.0	17.0	310.0	29.92	0.00
	18:00	3.0	0.3	3.8	3.3	62.0	30.0	15.0	310.0	29.92	0.00
	19:00	4.3	0.0	3.6	3.3	60.0	31.0	14.0	310.0	29.93	0.00
	20:00	3.8	0.3	3.8	3.0	58.0	33.0	11.0	300.0	29.95	0.00
	21:00	3.6	0.0	2.9	3.0	54.0	49.0	10.0	10.0	29.98	0.00
	22:00	3.8	-0.5	0.1	3.4	50.0	63.0	6.0	10.0	30.00	0.00
	23:00	ZS	-0.5	-0.3	3.1	48.0	68.0	6.0	360.0	30.00	0.00
	00:00	6.0	ZS	0.4	3.2	47.0	69.0	7.0	360.0	29.99	0.00
<b>Minimum</b>		2.6	-0.5	-0.3	3.0	44.0	26.0	6.0	10.0	29.85	0.00
<b>Maximum</b>		8.6	2.1	5.1	4.3	65.0	69.0	25.0	360.0	30.00	0.00
<b>Average (Total)</b>		4.3	0.5	3.0	3.5	54.0	36.4	15.6	292.5	29.92	(0)

## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/04/2020	01:00	14.5	-0.5	ZS	3.8	49.0	64.0	8.0	30.0	29.98	0.00
	02:00	3.8	-0.5	1.4	2.7	47.0	63.0	6.0	30.0	29.97	0.00
	03:00	3.6	-0.8	2.0	2.2	45.0	68.0	3.0	360.0	29.96	0.00
	04:00	5.6	-0.8	2.3	2.0	46.0	66.0	0.0	0.0	29.94	0.00
	05:00	6.8	-0.8	1.8	2.2	46.0	66.0	6.0	350.0	29.92	0.00
	06:00	7.7	-0.8	1.3	3.5	47.0	66.0	5.0	340.0	29.91	0.00
	07:00	14.3	-0.8	1.4	3.5	48.0	63.0	6.0	360.0	29.92	0.00
	08:00	5.8	-0.8	1.1	2.6	49.0	64.0	9.0	340.0	29.91	0.00
	09:00	2.6	-0.8	0.9	2.6	51.0	61.0	10.0	360.0	29.93	0.00
	10:00	2.6	-0.5	1.1	2.8	54.0	57.0	10.0	10.0	29.95	0.00
	11:00	1.9	-0.8	1.4	2.4	56.0	55.0	10.0	VRB	29.97	0.00
	12:00	1.9	-0.5	2.1	2.0	56.0	53.0	3.0	20.0	30.00	0.00
	13:00	1.5	-0.8	2.5	1.5	58.0	51.0	9.0	350.0	30.03	0.00
	14:00	1.9	-0.5	3.1	1.7	58.0	51.0	8.0	320.0	30.05	0.00
	15:00	2.3	-0.8	3.5	2.0	59.0	48.0	5.0	70.0	30.06	0.00
	16:00	1.9	-0.8	3.6	2.3	59.0	49.0	3.0	30.0	30.06	0.00
	17:00	2.1	-0.8	3.6	2.8	59.0	49.0	5.0	50.0	30.07	0.00
	18:00	3.0	-0.8	3.8	3.8	59.0	51.0	6.0	80.0	30.08	0.00
	19:00	5.3	-0.5	4.3	5.5	55.0	59.0	0.0	0.0	30.09	0.00
	20:00	3.9	-0.8	2.9	6.4	48.0	77.0	0.0	0.0	30.11	0.00
	21:00	5.5	-0.8	2.6	7.6	47.0	80.0	0.0	0.0	30.13	0.00
	22:00	7.1	-0.8	2.9	12.5	45.0	83.0	0.0	0.0	30.15	0.00
	23:00	ZS	-0.8	4.4	22.1	43.0	86.0	0.0	0.0	30.16	0.00
	00:00	8.8	ZS	4.0	23.5	41.0	93.0	0.0	0.0	30.16	0.00
<b>Minimum</b>		1.5	-0.8	0.9	1.5	41.0	48.0	0.0	0.0	29.91	0.00
<b>Maximum</b>		14.5	-0.5	4.4	23.5	59.0	93.0	10.0	360.0	30.16	0.00
<b>Average (Total)</b>		5.0	-0.7	2.5	5.2	51.0	63.5	4.7	134.8	30.02	(0)

## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/05/2020	01:00	10.2	-0.5	ZS	23.5	40.0	89.0	0.0	0.0	30.16	0.00
	02:00	3.0	-0.8	2.8	9.9	40.0	93.0	0.0	0.0	30.16	0.00
	03:00	6.2	-0.8	2.3	11.6	40.0	89.0	0.0	0.0	30.13	0.00
	04:00	5.8	-0.8	2.4	13.2	38.0	93.0	0.0	0.0	30.11	0.00
	05:00	12.6	-0.8	3.8	19.1	38.0	93.0	0.0	0.0	30.11	0.00
	06:00	9.6	-0.8	4.1	21.8	36.0	97.0	0.0	0.0	30.10	0.00
	07:00	9.8	-0.8	2.9	18.8	42.0	89.0	0.0	0.0	30.09	0.00
	08:00	7.1	-0.8	-3.1	13.0	45.0	90.0	0.0	0.0	30.10	0.00
	09:00	3.6	-0.5	1.0	8.8	50.0	74.0	0.0	0.0	30.10	0.00
	10:00	2.8	-0.5	1.3	7.2	55.0	67.0	0.0	0.0	30.12	0.00
	11:00	2.8	-0.3	2.6	6.7	60.0	53.0	0.0	0.0	30.15	0.00
	12:00	2.1	-0.3	3.5	5.5	64.0	46.0	3.0	VRB	30.18	0.00
	13:00	1.7	-0.5	4.0	4.7	64.0	46.0	0.0	0.0	30.20	0.00
	14:00	1.7	-0.5	4.4	4.9	67.0	44.0	3.0	VRB	30.21	0.00
	15:00	2.1	-0.5	5.3	5.7	68.0	44.0	6.0	VRB	30.23	0.00
	16:00	1.9	-0.5	4.9	6.6	68.0	42.0	5.0	VRB	30.24	0.00
	17:00	2.6	-0.3	4.9	8.3	67.0	45.0	5.0	190.0	30.25	0.00
	18:00	3.8	-0.3	2.6	10.6	61.0	65.0	8.0	240.0	30.26	T
	19:00	4.1	-0.3	1.3	11.8	59.0	67.0	5.0	220.0	30.28	0.00
	20:00	4.5	-0.5	1.4	12.3	60.0	65.0	7.0	230.0	30.30	T
	21:00	6.0	-0.3	2.3	15.2	58.0	72.0	7.0	240.0	30.32	T
	22:00	3.9	-0.3	1.0	11.8	56.0	72.0	11.0	250.0	30.34	0.00
	23:00	ZS	-0.5	1.4	10.9	58.0	67.0	7.0	260.0	30.33	0.00
	00:00	5.1	ZS	1.6	10.6	58.0	67.0	7.0	320.0	30.32	0.00
<b>Minimum</b>		1.7	-0.8	-3.1	4.7	36.0	42.0	0.0	0.0	30.09	0.00
<b>Maximum</b>		12.6	-0.3	5.3	23.5	68.0	97.0	11.0	320.0	30.34	0.00
<b>Average (Total)</b>		4.9	-0.5	2.6	11.4	53.8	69.5	3.1	97.5	30.20	(0)

## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/06/2020	01:00	4.3	-0.5	ZS	10.5	57.0	69.0	8.0	310.0	30.30	0.00
	02:00	10.0	-0.8	2.1	10.3	53.0	77.0	0.0	0.0	30.29	0.00
	03:00	7.0	-0.8	2.9	12.4	55.0	74.0	5.0	320.0	30.25	0.00
	04:00	11.3	-0.8	1.8	11.7	55.0	74.0	7.0	310.0	30.22	0.00
	05:00	13.2	-0.8	1.8	12.0	53.0	74.0	7.0	350.0	30.20	0.00
	06:00	7.7	-0.8	3.3	9.5	51.0	71.0	9.0	360.0	30.17	0.00
	07:00	9.0	-0.5	4.5	8.3	52.0	66.0	8.0	360.0	30.16	0.00
	08:00	5.1	-0.5	4.6	7.0	53.0	59.0	15.0	340.0	30.13	0.00
	09:00	3.2	-0.8	4.8	6.4	55.0	51.0	10.0	10.0	30.12	0.00
	10:00	3.0	-0.8	5.8	6.2	57.0	36.0	11.0	360.0	30.13	0.00
	11:00	3.0	-0.8	6.9	6.1	61.0	31.0	12.0	350.0	30.14	0.00
	12:00	2.6	-0.8	8.1	5.6	63.0	27.0	9.0	330.0	30.16	0.00
	13:00	2.6	-0.8	8.1	5.6	64.0	26.0	9.0	10.0	30.17	0.00
	14:00	2.6	-0.5	8.5	5.4	66.0	24.0	5.0	MD	30.16	0.00
	15:00	2.3	-0.8	8.5	5.0	68.0	20.0	8.0	360.0	30.16	0.00
	16:00	2.4	-0.5	8.3	4.8	68.0	22.0	8.0	70.0	30.14	0.00
	17:00	2.3	-0.5	7.9	4.7	66.0	23.0	7.0	VRB	30.13	0.00
	18:00	2.3	0.0	7.1	4.7	65.0	24.0	5.0	140.0	30.13	0.00
	19:00	6.2	-0.3	6.0	5.6	60.0	30.0	0.0	0.0	30.12	0.00
	20:00	11.5	-0.5	5.3	7.9	54.0	40.0	0.0	0.0	30.12	0.00
	21:00	13.5	-0.5	4.8	10.4	50.0	52.0	0.0	0.0	30.12	0.00
	22:00	13.2	-0.3	7.0	24.0	48.0	56.0	0.0	0.0	30.12	0.00
	23:00	ZS	-0.3	8.5	32.0	48.0	58.0	0.0	0.0	30.12	0.00
	00:00	7.9	ZS	10.6	79.1	48.0	66.0	0.0	0.0	30.10	0.00
<b>Minimum</b>		2.3	-0.8	1.8	4.7	48.0	20.0	0.0	0.0	30.10	0.00
<b>Maximum</b>		13.5	0.0	10.6	79.1	68.0	77.0	15.0	360.0	30.30	0.00
<b>Average (Total)</b>		6.4	-0.6	6.0	12.3	57.1	47.9	6.0	180.9	30.16	(0)

## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/07/2020	01:00	10.5	-0.3	ZS	35.0	49.0	66.0	5.0	60.0	30.07	0.00
	02:00	15.2	-0.3	4.9	16.7	50.0	61.0	0.0	0.0	30.05	T
	03:00	7.7	-0.5	1.6	14.2	49.0	77.0	0.0	0.0	30.01	T
	04:00	11.7	-0.5	0.8	16.6	49.0	74.0	0.0	0.0	29.97	0.00
	05:00	18.2	-0.8	1.0	12.0	50.0	74.0	0.0	0.0	29.94	T
	06:00	16.2	-0.8	1.1	12.9	50.0	80.0	0.0	0.0	29.90	T
	07:00	22.9	-0.5	2.4	14.6	51.0	74.0	0.0	0.0	29.87	T
	08:00	20.7	-0.3	4.8	12.6	55.0	49.0	0.0	0.0	29.85	0.00
	09:00	9.8	-0.3	4.5	10.1	60.0	47.0	0.0	0.0	29.83	0.00
	10:00	5.8	-0.3	2.0	9.1	65.0	49.0	0.0	0.0	29.84	0.00
	11:00	3.9	0.0	1.1	9.1	66.0	52.0	3.0	VRB	29.84	0.00
	12:00	4.1	0.0	1.8	8.6	65.0	59.0	8.0	360.0	29.85	0.01
	13:00	9.4	-0.3	-1.3	10.2	59.0	78.0	0.0	0.0	29.84	0.06
	14:00	9.4	-0.3	-2.1	10.6	59.0	90.0	3.0	200.0	29.81	0.02
	15:00	4.1	-0.8	-0.4	6.7	61.0	81.0	7.0	190.0	29.81	T
	16:00	2.8	-0.8	-0.4	6.5	63.0	75.0	6.0	210.0	29.80	0.00
	17:00	3.6	-0.8	0.4	6.9	64.0	70.0	5.0	210.0	29.79	0.00
	18:00	5.3	-0.8	1.0	12.2	61.0	78.0	3.0	VRB	29.78	0.07
	19:00	7.7	-0.8	-0.8	18.5	59.0	83.0	6.0	250.0	29.76	T
	20:00	6.0	-0.8	1.0	13.2	57.0	90.0	0.0	0.0	29.77	0.00
	21:00	5.3	-1.0	0.9	6.8	57.0	93.0	3.0	180.0	29.77	0.00
	22:00	7.3	-1.3	2.4	22.4	54.0	97.0	0.0	0.0	29.77	0.00
	23:00	ZS	-1.3	2.3	16.1	53.0	100.0	3.0	210.0	29.74	0.00
	00:00	2.6	ZS	0.6	4.9	55.0	96.0	5.0	190.0	29.73	0.00
<b>Minimum</b>		2.6	-1.3	-2.1	4.9	49.0	47.0	0.0	0.0	29.73	0.00
<b>Maximum</b>		22.9	0.0	4.9	35.0	66.0	100.0	8.0	360.0	30.07	0.07
<b>Average (Total)</b>		9.1	-0.6	1.3	12.8	56.7	74.7	2.4	93.6	29.85	(0.16)



Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/08/2020	01:00	2.8	-1.3	ZS	4.8	56.0	90.0	7.0	200.0	29.72	0.00
	02:00	3.8	-1.3	1.4	6.0	55.0	90.0	5.0	180.0	29.73	0.00
	03:00	5.8	-1.0	2.0	5.8	56.0	87.0	14.0	10.0	29.72	0.09
	04:00	5.3	-1.3	2.4	4.1	56.0	81.0	5.0	280.0	29.70	T
	05:00	11.5	-1.0	2.4	8.1	55.0	87.0	9.0	240.0	29.69	0.02
	06:00	3.0	-1.3	2.3	3.8	56.0	84.0	8.0	220.0	29.68	T
	07:00	2.8	-1.3	2.6	3.5	57.0	78.0	3.0	VRB	29.68	0.00
	08:00	2.8	-1.6	2.5	3.5	58.0	81.0	0.0	0.0	29.69	0.00
	09:00	2.4	-1.3	2.4	3.7	65.0	61.0	21.0	280.0	29.70	0.00
	10:00	2.1	-1.0	2.5	4.5	69.0	57.0	20.0	280.0	29.71	0.00
	11:00	2.8	-1.0	3.4	5.4	68.0	57.0	8.0	310.0	29.72	0.00
	12:00	3.2	-0.3	2.9	6.0	71.0	53.0	9.0	280.0	29.74	0.00
	13:00	3.0	-0.5	3.3	6.7	73.0	48.0	20.0	280.0	29.76	0.00
	14:00	2.8	-0.8	4.9	8.1	70.0	53.0	14.0	300.0	29.79	0.00
	15:00	3.0	-1.0	6.0	7.6	73.0	44.0	17.0	320.0	29.80	0.00
	16:00	2.6	-1.0	9.5	6.9	73.0	37.0	20.0	290.0	29.79	0.00
	17:00	2.1	-1.3	11.3	6.2	71.0	38.0	15.0	260.0	29.80	0.00
	18:00	2.4	-1.3	11.1	5.8	71.0	36.0	13.0	280.0	29.80	0.00
	19:00	4.3	-1.0	8.9	6.6	67.0	44.0	8.0	290.0	29.81	0.00
	20:00	10.7	-1.0	8.0	11.5	62.0	52.0	0.0	0.0	29.83	0.00
	21:00	10.3	-1.0	7.4	15.1	61.0	54.0	6.0	320.0	29.85	0.00
	22:00	12.2	-1.3	6.8	8.1	54.0	67.0	0.0	0.0	29.87	0.00
	23:00	ZS	-1.3	6.3	6.6	51.0	71.0	3.0	250.0	29.87	0.00
	00:00	14.3	ZS	6.4	6.9	51.0	77.0	5.0	270.0	29.88	0.00
<b>Minimum</b>		2.1	-1.6	1.4	3.5	51.0	36.0	0.0	0.0	29.68	0.00
<b>Maximum</b>		14.3	-0.3	11.3	15.1	73.0	90.0	21.0	320.0	29.88	0.09
<b>Average (Total)</b>		5.0	-1.1	5.1	6.5	62.5	63.6	9.6	223.5	29.76	(0.11)

## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/09/2020	01:00	8.1	-0.8	ZS	7.9	50.0	80.0	0.0	0.0	29.88	0.00
	02:00	7.5	-1.0	4.1	10.4	50.0	80.0	3.0	210.0	29.88	0.00
	03:00	13.2	-1.0	3.1	9.4	49.0	90.0	3.0	150.0	29.86	0.00
	04:00	16.2	-1.0	0.8	10.1	51.0	89.0	5.0	300.0	29.84	0.11
	05:00	14.7	-1.3	-0.8	11.1	50.0	100.0	7.0	70.0	29.82	0.18
	06:00	15.8	-1.3	-0.5	10.7	49.0	97.0	0.0	0.0	29.79	T
	07:00	9.6	-1.3	0.4	10.7	51.0	100.0	6.0	230.0	29.76	0.00
	08:00	6.0	-1.3	-1.0	9.8	55.0	93.0	6.0	200.0	29.80	0.00
	09:00	4.3	-1.0	-1.8	7.4	58.0	87.0	6.0	180.0	29.81	0.00
	10:00	5.1	-1.3	-0.3	6.9	62.0	73.0	22.0	260.0	29.83	T
	11:00	2.3	-1.3	5.5	5.2	61.0	56.0	30.0	270.0	29.85	T
	12:00	1.5	-1.3	9.6	4.0	59.0	51.0	29.0	290.0	29.88	T
	13:00	2.1	-1.3	12.6	4.6	62.0	40.0	25.0	290.0	29.85	0.00
	14:00	2.3	-1.3	11.9	4.3	54.0	51.0	31.0	300.0	29.88	T
	15:00	2.1	-1.3	12.9	3.9	54.0	35.0	21.0	300.0	29.91	T
	16:00	1.7	-1.0	11.9	4.3	55.0	34.0	25.0	310.0	29.87	0.00
	17:00	2.1	-1.0	10.1	4.2	53.0	37.0	22.0	280.0	29.87	0.00
	18:00	2.1	-1.0	8.6	4.4	51.0	43.0	23.0	280.0	29.87	0.00
	19:00	2.1	-1.0	6.6	4.6	47.0	52.0	21.0	300.0	29.87	0.00
	20:00	2.4	-0.8	5.1	4.4	46.0	56.0	23.0	290.0	29.89	T
	21:00	2.3	-1.0	4.6	4.7	41.0	70.0	34.0	290.0	29.90	0.06
	22:00	2.1	-1.3	3.6	4.5	42.0	60.0	15.0	270.0	29.91	T
	23:00	ZS	-1.0	4.9	4.9	42.0	51.0	11.0	270.0	29.91	0.00
	00:00	2.3	ZS	6.8	5.0	43.0	42.0	14.0	290.0	29.90	0.00
<b>Minimum</b>		1.5	-1.3	-1.8	3.9	41.0	34.0	0.0	0.0	29.76	0.00
<b>Maximum</b>		16.2	-0.8	12.9	11.1	62.0	100.0	34.0	310.0	29.91	0.18
<b>Average (Total)</b>		5.6	-1.1	5.2	6.6	51.5	65.3	15.9	234.6	29.86	(0.35)

## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/10/2020	01:00	2.3	-1.0	ZS	5.0	42.0	40.0	18.0	280.0	29.89	0.00
	02:00	1.9	-1.0	7.9	4.9	41.0	38.0	14.0	300.0	29.90	0.00
	03:00	1.7	-0.8	7.1	4.5	40.0	40.0	13.0	300.0	29.88	0.00
	04:00	2.3	-0.8	6.0	4.4	39.0	45.0	22.0	290.0	29.87	0.00
	05:00	2.1	-0.8	5.8	4.3	39.0	43.0	20.0	280.0	29.86	0.00
	06:00	2.1	-0.8	5.0	4.3	39.0	45.0	22.0	280.0	29.84	0.00
	07:00	2.3	-0.8	4.6	4.4	39.0	48.0	15.0	270.0	29.85	0.00
	08:00	2.3	-0.8	4.3	4.5	41.0	43.0	23.0	280.0	29.85	0.00
	09:00	1.9	-0.8	4.0	4.0	43.0	43.0	22.0	280.0	29.84	0.00
	10:00	1.7	-0.8	3.9	3.8	44.0	45.0	23.0	280.0	29.83	0.00
	11:00	2.1	-0.8	3.4	3.3	44.0	47.0	23.0	290.0	29.85	0.00
	12:00	1.9	-0.8	3.9	3.4	44.0	40.0	28.0	290.0	29.88	0.00
	13:00	1.7	-0.5	4.5	3.3	47.0	39.0	18.0	310.0	29.88	0.00
	14:00	1.9	-0.8	5.1	3.3	47.0	36.0	26.0	310.0	29.86	0.00
	15:00	1.7	-0.8	5.4	3.4	49.0	36.0	17.0	300.0	29.85	0.00
	16:00	1.7	-0.8	5.3	3.5	48.0	37.0	21.0	310.0	29.85	0.00
	17:00	2.1	-0.8	4.9	3.9	47.0	39.0	14.0	300.0	29.84	0.00
	18:00	2.3	-0.8	4.9	4.3	45.0	37.0	20.0	300.0	29.84	0.00
	19:00	2.3	-0.8	4.9	4.1	44.0	37.0	11.0	310.0	29.85	0.00
	20:00	2.1	-0.5	5.3	4.3	44.0	37.0	7.0	310.0	29.86	0.00
	21:00	1.9	-0.5	5.1	4.3	44.0	37.0	10.0	320.0	29.86	0.00
	22:00	4.3	0.3	4.4	4.6	43.0	42.0	11.0	290.0	29.87	0.00
	23:00	ZS	0.0	3.6	5.2	42.0	45.0	6.0	300.0	29.88	0.00
	00:00	2.6	ZS	3.3	5.7	42.0	47.0	13.0	320.0	29.88	0.00
<b>Minimum</b>		1.7	-1.0	3.3	3.3	39.0	36.0	6.0	270.0	29.83	0.00
<b>Maximum</b>		4.3	0.3	7.9	5.7	49.0	48.0	28.0	320.0	29.90	0.00
<b>Average (Total)</b>		2.1	-0.7	4.9	4.2	43.2	41.1	17.4	295.8	29.86	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/11/2020	01:00	4.5	0.0	ZS	5.1	41.0	49.0	9.0	290.0	29.87	0.00
	02:00	2.4	-0.5	3.0	6.0	40.0	51.0	10.0	280.0	29.86	0.00
	03:00	3.0	-0.3	2.8	5.8	37.0	59.0	5.0	230.0	29.85	0.00
	04:00	3.0	-0.5	2.4	5.8	39.0	57.0	6.0	190.0	29.83	0.00
	05:00	2.8	-0.3	2.4	5.8	39.0	60.0	6.0	220.0	29.83	0.00
	06:00	2.6	-0.3	2.3	5.0	40.0	53.0	6.0	210.0	29.80	0.00
	07:00	2.6	-0.3	2.6	5.2	42.0	51.0	0.0	0.0	29.80	0.00
	08:00	2.3	-0.3	3.1	5.7	44.0	49.0	3.0	250.0	29.80	0.00
	09:00	2.4	-0.3	3.1	6.6	48.0	41.0	11.0	280.0	29.80	0.00
	10:00	2.3	0.0	3.4	6.9	50.0	38.0	18.0	310.0	29.80	0.00
	11:00	2.1	-0.3	3.9	7.0	51.0	35.0	13.0	290.0	29.82	0.00
	12:00	2.1	-0.3	4.4	6.5	54.0	30.0	17.0	290.0	29.84	0.00
	13:00	2.3	-0.3	4.8	6.5	57.0	29.0	11.0	290.0	29.84	0.00
	14:00	2.1	-0.3	5.4	7.4	58.0	28.0	16.0	290.0	29.86	0.00
	15:00	2.1	-0.3	6.0	7.8	59.0	25.0	18.0	280.0	29.88	0.00
	16:00	2.1	-0.5	5.9	7.2	59.0	25.0	14.0	280.0	29.89	0.00
	17:00	2.8	-0.3	6.0	7.2	59.0	27.0	13.0	260.0	29.91	0.00
	18:00	3.4	0.0	5.5	7.3	56.0	33.0	9.0	250.0	29.91	0.00
	19:00	4.9	0.0	5.9	10.8	53.0	34.0	7.0	270.0	29.93	0.00
	20:00	10.5	0.0	6.3	15.4	48.0	46.0	3.0	250.0	29.94	0.00
	21:00	17.7	0.0	6.3	25.6	46.0	50.0	3.0	240.0	29.96	0.00
	22:00	22.9	0.3	9.0	40.3	47.0	50.0	3.0	240.0	29.97	0.00
	23:00	ZS	0.3	9.4	48.3	45.0	54.0	0.0	0.0	29.99	0.00
	00:00	14.1	ZS	4.0	19.9	43.0	58.0	3.0	130.0	29.99	0.00
<b>Minimum</b>		2.1	-0.5	2.3	5.0	37.0	25.0	0.0	0.0	29.80	0.00
<b>Maximum</b>		22.9	0.3	9.4	48.3	59.0	60.0	18.0	310.0	29.99	0.00
<b>Average (Total)</b>		5.1	-0.2	4.7	11.5	48.1	43.0	8.5	234.2	29.87	(0)

## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/12/2020	01:00	7.9	-0.5	ZS	12.7	40.0	65.0	3.0	240.0	29.99	0.00
	02:00	6.2	-0.3	4.3	13.9	37.0	76.0	3.0	230.0	29.99	0.00
	03:00	7.0	-0.5	4.5	11.1	36.0	79.0	0.0	0.0	30.00	0.00
	04:00	7.5	-0.5	3.9	11.5	35.0	82.0	0.0	0.0	29.98	0.00
	05:00	10.0	-0.5	3.5	10.6	34.0	82.0	0.0	0.0	29.97	0.00
	06:00	10.7	-0.5	3.8	15.5	36.0	79.0	0.0	0.0	29.95	0.00
	07:00	17.3	-0.3	3.1	14.3	41.0	67.0	0.0	0.0	29.93	0.00
	08:00	9.4	-0.3	2.6	15.6	46.0	58.0	5.0	10.0	29.93	0.00
	09:00	8.1	-0.3	1.4	15.6	48.0	54.0	3.0	90.0	29.94	0.00
	10:00	6.6	0.0	1.6	10.4	52.0	50.0	3.0	140.0	29.95	0.00
	11:00	5.5	0.0	2.6	10.0	56.0	44.0	7.0	160.0	29.96	0.00
	12:00	3.6	0.0	4.1	9.5	58.0	46.0	7.0	180.0	29.97	T
	13:00	2.8	0.0	4.9	8.9	63.0	40.0	9.0	150.0	30.00	0.00
	14:00	2.8	0.0	3.5	9.4	65.0	40.0	7.0	VRB	30.01	0.00
	15:00	2.4	0.0	1.9	9.6	64.0	43.0	8.0	160.0	30.01	0.00
	16:00	2.1	0.0	0.6	8.6	67.0	44.0	11.0	150.0	30.01	0.00
	17:00	1.9	0.0	0.1	7.9	66.0	47.0	10.0	140.0	30.02	0.00
	18:00	1.9	0.0	-0.4	8.1	66.0	49.0	9.0	160.0	30.02	0.00
	19:00	1.9	-0.3	-0.9	8.0	65.0	56.0	13.0	190.0	30.02	T
	20:00	1.7	-0.3	-4.0	8.0	60.0	75.0	7.0	150.0	30.04	0.01
	21:00	2.4	-0.5	-5.8	7.9	57.0	93.0	5.0	140.0	30.06	0.09
	22:00	3.6	-0.8	-5.9	8.0	56.0	97.0	6.0	130.0	30.09	0.12
	23:00	ZS	-0.8	-4.8	8.0	57.0	96.0	9.0	130.0	30.10	0.09
	00:00	1.5	ZS	-3.4	6.8	58.0	93.0	13.0	150.0	30.09	0.04
<b>Minimum</b>		1.5	-0.8	-5.9	6.8	34.0	40.0	0.0	0.0	29.93	0.00
<b>Maximum</b>		17.3	0.0	4.9	15.6	67.0	97.0	13.0	240.0	30.10	0.12
<b>Average (Total)</b>		5.4	-0.3	0.9	10.4	52.6	64.8	5.8	117.4	30.00	(0.35)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/13/2020	01:00	1.3	-0.8	ZS	5.4	59.0	90.0	17.0	160.0	30.09	0.00
	02:00	1.3	-0.8	-0.4	3.9	59.0	90.0	9.0	150.0	30.08	T
	03:00	1.1	-0.8	-0.9	3.1	59.0	90.0	10.0	180.0	30.06	0.05
	04:00	0.9	-1.0	-0.6	1.7	58.0	97.0	6.0	180.0	30.05	0.07
	05:00	1.5	-1.0	-1.4	1.4	58.0	97.0	5.0	160.0	30.03	0.12
	06:00	2.1	-1.0	-0.6	1.4	57.0	96.0	15.0	VRB	30.00	0.05
	07:00	1.9	-1.0	0.1	0.9	60.0	90.0	9.0	150.0	29.99	T
	08:00	1.7	-1.0	-0.9	0.8	62.0	90.0	14.0	160.0	29.98	0.00
	09:00	1.7	-1.0	-1.9	0.8	63.0	90.0	11.0	180.0	29.96	0.00
	10:00	2.3	-1.3	-2.6	2.1	64.0	90.0	10.0	160.0	29.97	0.00
	11:00	1.5	-1.3	-4.8	2.8	70.0	76.0	10.0	180.0	29.98	0.00
	12:00	1.1	-1.3	-3.5	4.5	69.0	73.0	41.0	260.0	30.00	0.18
	13:00	1.5	-1.3	1.1	3.5	71.0	66.0	17.0	250.0	30.01	0.02
	14:00	1.3	-1.3	6.3	1.7	69.0	61.0	23.0	290.0	30.00	T
	15:00	1.7	-1.3	8.1	1.5	69.0	53.0	26.0	270.0	30.00	T
	16:00	1.7	-1.3	11.1	3.4	69.0	49.0	24.0	270.0	29.99	0.00
	17:00	1.5	-1.3	12.5	3.2	68.0	47.0	25.0	260.0	29.98	0.00
	18:00	1.7	-1.3	12.6	3.1	64.0	43.0	18.0	260.0	29.97	0.00
	19:00	2.1	-1.0	15.1	3.7	59.0	46.0	21.0	260.0	29.96	0.00
	20:00	2.4	-1.0	14.8	3.5	55.0	47.0	10.0	280.0	29.96	0.00
	21:00	2.6	-1.3	12.5	4.0	53.0	48.0	20.0	290.0	29.98	0.00
	22:00	2.4	-1.0	10.9	3.8	50.0	50.0	10.0	300.0	29.98	0.00
	23:00	ZS	-0.8	9.0	4.3	48.0	50.0	18.0	270.0	29.98	0.00
	00:00	2.4	ZS	8.4	4.1	47.0	48.0	17.0	300.0	29.97	0.00
<b>Minimum</b>		0.9	-1.3	-4.8	0.8	47.0	43.0	5.0	150.0	29.96	0.00
<b>Maximum</b>		2.6	-0.8	15.1	5.4	71.0	97.0	41.0	300.0	30.09	0.18
<b>Average (Total)</b>		1.7	-1.1	4.6	2.9	60.8	69.9	16.1	227.0	30.00	(0.49)

## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/14/2020	01:00	2.4	-0.8	ZS	4.2	45.0	52.0	8.0	300.0	29.97	0.00
	02:00	2.8	-0.5	6.5	4.3	46.0	47.0	7.0	330.0	29.95	0.00
	03:00	2.3	-0.8	6.1	4.7	45.0	48.0	9.0	300.0	29.93	0.00
	04:00	2.3	-0.8	6.3	4.5	44.0	47.0	9.0	310.0	29.92	0.00
	05:00	2.4	-0.8	6.0	4.2	43.0	49.0	7.0	290.0	29.91	0.00
	06:00	5.6	-0.8	5.5	4.4	43.0	51.0	6.0	330.0	29.90	0.00
	07:00	3.8	-0.5	5.0	4.6	44.0	51.0	5.0	290.0	29.89	0.00
	08:00	3.0	-0.5	4.4	4.9	45.0	49.0	6.0	320.0	29.88	0.00
	09:00	3.2	-0.8	4.3	5.4	45.0	48.0	8.0	320.0	29.87	0.00
	10:00	2.3	-0.8	4.3	6.1	46.0	46.0	7.0	270.0	29.88	0.00
	11:00	2.6	-0.5	4.9	6.4	50.0	43.0	7.0	330.0	29.88	0.00
	12:00	2.1	-0.5	4.9	6.5	50.0	43.0	3.0	VRB	29.88	0.00
	13:00	2.1	-0.5	5.3	6.7	52.0	41.0	3.0	VRB	29.90	0.00
	14:00	2.3	-0.5	5.4	6.8	53.0	40.0	MD	MD	29.90	0.00
	15:00	2.4	-0.5	5.5	7.0	52.0	41.0	3.0	310.0	29.90	0.00
	16:00	2.6	-0.5	6.0	6.9	52.0	41.0	3.0	VRB	29.89	0.00
	17:00	3.6	-0.5	5.8	6.7	51.0	44.0	7.0	320.0	29.88	0.00
	18:00	4.9	-0.8	3.9	7.9	45.0	74.0	13.0	330.0	29.87	T
	19:00	3.8	-0.8	0.6	9.4	42.0	85.0	7.0	320.0	29.86	0.01
	20:00	3.4	-0.8	1.0	7.4	39.0	86.0	11.0	300.0	29.87	0.05
	21:00	2.8	-0.8	2.4	4.0	38.0	89.0	6.0	310.0	29.88	0.05
	22:00	3.2	-0.8	3.1	3.5	37.0	89.0	0.0	0.0	29.90	0.05
	23:00	ZS	-0.8	3.4	3.9	37.0	93.0	3.0	230.0	29.90	T
	00:00	2.3	ZS	3.0	4.3	37.0	96.0	0.0	0.0	29.89	0.00
<b>Minimum</b>		2.1	-0.8	0.6	3.5	37.0	40.0	0.0	0.0	29.86	0.00
<b>Maximum</b>		5.6	-0.5	6.5	9.4	53.0	96.0	13.0	330.0	29.97	0.05
<b>Average (Total)</b>		3.0	-0.7	4.5	5.6	45.0	58.0	6.0	275.5	29.90	(0.16)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/15/2020	01:00	2.4	-1.0	ZS	4.7	39.0	82.0	6.0	300.0	29.88	0.00
	02:00	3.0	-0.8	2.4	6.4	39.0	70.0	9.0	310.0	29.87	0.00
	03:00	2.8	-0.8	2.9	8.0	38.0	70.0	9.0	300.0	29.86	0.00
	04:00	3.4	-0.8	3.4	9.7	37.0	70.0	6.0	320.0	29.84	0.00
	05:00	6.0	-0.8	3.8	9.9	36.0	70.0	5.0	300.0	29.83	0.00
	06:00	9.4	-0.8	4.4	10.8	32.0	85.0	0.0	0.0	29.81	0.00
	07:00	9.2	-0.8	3.6	10.9	38.0	60.0	6.0	300.0	29.81	0.00
	08:00	5.6	-0.8	3.8	8.9	40.0	49.0	8.0	320.0	29.83	0.00
	09:00	2.6	-0.5	6.1	7.2	43.0	39.0	11.0	340.0	29.82	0.00
	10:00	2.1	-0.5	6.8	7.0	44.0	43.0	MD	MD	29.82	0.00
	11:00	2.3	-0.5	6.3	6.8	46.0	37.0	15.0	300.0	29.84	0.00
	12:00	2.1	-0.8	5.6	6.2	46.0	34.0	10.0	310.0	29.84	0.00
	13:00	1.9	-0.5	3.3	5.8	49.0	28.0	MD	MD	29.85	0.00
	14:00	1.7	-0.5	7.4	5.8	50.0	28.0	6.0	MD	29.85	0.00
	15:00	1.7	-0.8	10.1	5.9	52.0	26.0	6.0	MD	29.83	0.00
	16:00	1.7	-0.8	10.6	6.2	52.0	25.0	7.0	260.0	29.85	0.00
	17:00	1.9	-0.5	9.6	6.4	51.0	27.0	10.0	210.0	29.84	0.00
	18:00	2.1	-0.5	8.8	7.0	50.0	28.0	7.0	230.0	29.86	0.00
	19:00	2.1	-0.5	6.3	6.4	49.0	31.0	0.0	0.0	29.88	0.00
	20:00	2.3	-0.8	4.0	5.9	43.0	45.0	3.0	190.0	29.90	0.00
	21:00	2.1	-0.8	3.9	6.4	40.0	49.0	0.0	0.0	29.93	0.00
	22:00	2.4	-0.8	4.8	7.0	42.0	43.0	5.0	190.0	29.95	0.00
	23:00	ZS	-0.8	5.8	10.5	40.0	49.0	3.0	230.0	29.98	0.00
	00:00	5.3	ZS	5.1	8.9	46.0	44.0	16.0	310.0	30.00	0.00
<b>Minimum</b>		1.7	-1.0	2.4	4.7	32.0	25.0	0.0	0.0	29.81	0.00
<b>Maximum</b>		9.4	-0.5	10.6	10.9	52.0	85.0	16.0	340.0	30.00	0.00
<b>Average (Total)</b>		3.3	-0.7	5.6	7.5	43.4	47.2	6.7	236.0	29.87	(0)



## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/16/2020	01:00	2.6	-0.3	ZS	7.5	42.0	68.0	11.0	300.0	30.01	0.00
	02:00	2.4	-0.5	0.4	5.4	40.0	70.0	0.0	0.0	30.02	0.00
	03:00	2.6	-0.5	0.8	5.4	41.0	60.0	14.0	290.0	30.03	0.00
	04:00	2.6	-0.5	3.0	8.8	39.0	55.0	8.0	270.0	30.03	0.00
	05:00	2.8	-0.5	4.5	11.3	39.0	55.0	8.0	290.0	30.03	0.00
	06:00	4.7	-0.5	4.0	11.0	39.0	53.0	8.0	300.0	30.03	0.00
	07:00	7.1	-0.8	4.0	9.9	38.0	55.0	8.0	300.0	30.03	0.00
	08:00	3.9	0.0	3.6	9.8	39.0	55.0	11.0	280.0	30.04	0.00
	09:00	2.6	-0.5	3.8	9.8	40.0	45.0	16.0	300.0	30.05	0.00
	10:00	3.0	0.3	3.9	8.5	42.0	43.0	18.0	310.0	30.06	0.00
	11:00	2.4	-0.5	4.9	7.6	45.0	35.0	21.0	310.0	30.08	0.00
	12:00	2.1	-0.5	5.8	6.9	46.0	32.0	20.0	300.0	30.11	0.00
	13:00	1.9	-0.5	6.4	7.2	48.0	29.0	17.0	290.0	30.12	0.00
	14:00	2.1	-0.5	6.5	7.2	48.0	29.0	23.0	290.0	30.13	0.00
	15:00	2.3	-0.3	6.5	7.6	48.0	29.0	15.0	310.0	30.13	0.00
	16:00	2.6	-0.5	6.4	7.5	48.0	29.0	16.0	310.0	30.14	0.00
	17:00	3.0	0.0	6.0	7.2	49.0	28.0	13.0	VRB	29.66	0.00
	18:00	4.1	-0.3	5.9	7.2	47.0	30.0	9.0	300.0	29.72	0.00
	19:00	5.5	0.5	5.5	6.7	45.0	31.0	7.0	310.0	29.75	0.00
	20:00	10.0	0.3	5.9	17.2	43.0	35.0	0.0	0.0	29.78	0.00
	21:00	8.5	0.0	5.8	37.2	41.0	39.0	0.0	0.0	29.78	0.00
	22:00	6.8	-0.3	3.6	8.7	34.0	59.0	0.0	0.0	29.82	0.00
	23:00	ZS	-0.3	4.0	9.7	33.0	64.0	3.0	240.0	29.83	0.00
	00:00	4.5	ZS	3.6	9.7	32.0	73.0	0.0	0.0	29.85	0.00
<b>Minimum</b>		1.9	-0.8	0.4	5.4	32.0	28.0	0.0	0.0	29.66	0.00
<b>Maximum</b>		10.0	0.5	6.5	37.2	49.0	73.0	23.0	310.0	30.14	0.00
<b>Average (Total)</b>		3.9	-0.3	4.6	9.8	41.9	45.9	10.3	230.4	29.97	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/17/2020	01:00	7.7	-0.3	ZS	17.6	32.0	69.0	5.0	230.0	29.87	0.00
	02:00	7.1	-0.3	3.8	9.7	29.0	78.0	3.0	210.0	29.88	0.00
	03:00	6.6	-0.3	3.1	10.6	28.0	78.0	0.0	0.0	29.93	0.00
	04:00	10.9	-0.5	3.9	23.1	29.0	78.0	0.0	0.0	29.96	0.00
	05:00	10.5	-0.3	2.4	11.2	30.0	82.0	0.0	0.0	30.00	0.00
	06:00	22.0	-0.3	2.9	13.2	30.0	79.0	3.0	20.0	30.03	0.00
	07:00	19.2	-0.3	2.5	12.4	33.0	75.0	0.0	0.0	30.06	0.00
	08:00	7.7	0.0	3.6	11.0	38.0	62.0	0.0	0.0	30.07	0.00
	09:00	11.5	0.3	3.5	11.0	42.0	51.0	0.0	0.0	30.11	0.00
	10:00	6.0	0.0	3.9	11.5	45.0	48.0	0.0	0.0	30.12	0.00
	11:00	3.6	-0.3	2.6	9.0	50.0	44.0	9.0	VRB	30.14	0.00
	12:00	2.4	0.0	2.3	8.3	51.0	43.0	15.0	190.0	30.13	0.00
	13:00	2.6	-0.3	1.8	8.4	52.0	47.0	10.0	170.0	30.11	0.00
	14:00	2.6	0.0	1.9	8.6	53.0	47.0	10.0	VRB	30.10	0.00
	15:00	2.6	0.0	2.1	7.9	55.0	45.0	10.0	160.0	30.10	0.00
	16:00	2.6	-0.3	2.5	8.3	56.0	42.0	14.0	160.0	30.09	0.00
	17:00	2.4	0.0	3.3	8.3	56.0	44.0	9.0	180.0	30.09	0.00
	18:00	2.8	-0.3	2.5	8.3	56.0	46.0	5.0	210.0	30.10	0.00
	19:00	3.6	-0.3	0.8	9.1	52.0	69.0	0.0	0.0	30.10	T
	20:00	5.3	-0.5	-3.6	10.9	49.0	90.0	3.0	VRB	30.09	0.02
	21:00	9.4	-0.5	-3.8	12.1	48.0	86.0	3.0	70.0	30.07	0.01
	22:00	7.1	-0.5	-2.1	13.1	47.0	93.0	3.0	100.0	30.07	0.01
	23:00	ZS	-0.5	-1.3	13.4	47.0	93.0	0.0	0.0	30.06	0.01
	00:00	6.2	ZS	0.3	14.1	46.0	96.0	0.0	0.0	30.06	T
<b>Minimum</b>		2.4	-0.5	-3.8	7.9	28.0	42.0	0.0	0.0	29.87	0.00
<b>Maximum</b>		22.0	0.3	3.9	23.1	56.0	96.0	15.0	230.0	30.14	0.02
<b>Average (Total)</b>		7.1	-0.2	1.7	11.3	43.9	66.0	4.3	81.0	30.06	(0.05)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/18/2020	01:00	10.3	-0.5	ZS	16.3	46.0	96.0	0.0	0.0	30.03	T
	02:00	5.5	-0.5	0.4	15.4	46.0	93.0	0.0	0.0	30.01	T
	03:00	4.7	-0.8	1.1	14.8	45.0	97.0	3.0	230.0	30.01	0.01
	04:00	5.3	-0.8	1.3	17.5	46.0	93.0	0.0	0.0	30.00	0.01
	05:00	7.3	-0.8	0.6	18.1	46.0	93.0	6.0	180.0	29.97	T
	06:00	5.8	-0.8	1.1	15.3	46.0	93.0	6.0	250.0	29.92	T
	07:00	4.9	-0.8	0.5	10.2	47.0	86.0	8.0	330.0	29.91	0.02
	08:00	5.3	-0.8	1.8	3.7	47.0	77.0	9.0	320.0	29.88	0.00
	09:00	5.1	-0.5	3.8	3.3	46.0	77.0	11.0	350.0	29.85	0.00
	10:00	5.1	-0.5	6.0	5.0	45.0	68.0	14.0	320.0	29.81	0.00
	11:00	6.2	-0.3	6.9	7.0	43.0	68.0	16.0	340.0	29.76	0.00
	12:00	4.7	-0.5	6.1	8.4	44.0	63.0	13.0	310.0	29.68	0.00
	13:00	4.3	-0.3	5.5	7.8	46.0	56.0	21.0	320.0	29.60	0.00
	14:00	3.0	-0.5	5.5	6.1	48.0	48.0	15.0	330.0	29.54	0.00
	15:00	2.6	-0.3	6.4	6.6	52.0	41.0	11.0	310.0	29.49	0.00
	16:00	2.4	-0.3	6.0	6.0	52.0	38.0	15.0	320.0	29.44	0.00
	17:00	2.3	-0.8	5.9	6.2	51.0	38.0	13.0	310.0	29.39	0.00
	18:00	3.4	-0.3	5.9	7.7	50.0	38.0	9.0	310.0	29.35	0.00
	19:00	4.9	-0.5	6.0	8.5	47.0	42.0	6.0	300.0	29.31	0.00
	20:00	3.9	-0.5	5.6	11.0	44.0	49.0	0.0	0.0	29.29	0.00
	21:00	6.6	-0.5	5.8	25.0	39.0	62.0	0.0	0.0	29.24	0.00
	22:00	10.2	-0.3	5.0	29.2	35.0	76.0	5.0	240.0	29.19	0.00
	23:00	ZS	-0.5	4.5	11.9	38.0	65.0	3.0	190.0	29.15	0.00
	00:00	4.1	ZS	4.8	13.8	36.0	70.0	0.0	0.0	29.14	0.00
<b>Minimum</b>		2.3	-0.8	0.4	3.3	35.0	38.0	0.0	0.0	29.14	0.00
<b>Maximum</b>		10.3	-0.3	6.9	29.2	52.0	97.0	21.0	350.0	30.03	0.02
<b>Average (Total)</b>		5.1	-0.5	4.2	11.5	45.2	67.8	7.7	219.2	29.62	(0.04)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/19/2020	01:00	6.0	-0.5	ZS	15.1	37.0	67.0	5.0	210.0	29.14	0.00
	02:00	4.5	-0.5	3.5	10.1	34.0	75.0	0.0	0.0	29.13	0.00
	03:00	4.5	-0.5	3.0	8.8	32.0	82.0	0.0	0.0	29.13	0.00
	04:00	4.9	-0.5	2.6	8.5	32.0	82.0	3.0	190.0	29.14	0.00
	05:00	3.9	-0.5	2.6	8.2	28.0	92.0	3.0	220.0	29.16	0.00
	06:00	3.2	-0.5	2.3	8.2	32.0	82.0	5.0	170.0	29.19	0.00
	07:00	3.8	-0.5	1.9	9.0	36.0	76.0	7.0	200.0	29.23	0.00
	08:00	2.8	-0.5	2.1	8.7	44.0	60.0	8.0	200.0	29.27	0.00
	09:00	2.4	-0.5	1.9	7.8	49.0	50.0	7.0	160.0	29.29	0.00
	10:00	1.7	-0.5	2.6	6.5	53.0	40.0	8.0	220.0	29.32	0.00
	11:00	1.5	-0.3	3.6	5.8	55.0	30.0	9.0	210.0	29.35	0.00
	12:00	1.3	-0.3	5.0	5.2	56.0	34.0	9.0	210.0	29.38	0.00
	13:00	1.5	-0.3	5.1	5.3	58.0	32.0	7.0	180.0	29.36	0.00
	14:00	1.7	-0.3	4.9	5.0	59.0	35.0	8.0	160.0	29.38	0.00
	15:00	1.5	-0.3	3.8	4.9	61.0	32.0	9.0	170.0	29.41	0.00
	16:00	1.9	0.0	2.5	5.4	61.0	38.0	7.0	VRB	29.44	0.00
	17:00	1.7	-0.3	2.3	5.6	63.0	38.0	6.0	VRB	29.45	0.00
	18:00	2.3	-0.3	2.5	6.0	62.0	40.0	0.0	0.0	29.48	0.00
	19:00	2.8	-0.3	2.4	5.7	58.0	46.0	0.0	0.0	29.52	0.00
	20:00	11.7	-0.3	3.9	6.9	52.0	59.0	0.0	0.0	29.55	0.00
	21:00	16.4	-0.3	2.5	7.7	49.0	69.0	3.0	130.0	29.58	0.00
	22:00	6.4	-0.5	1.9	8.1	49.0	69.0	6.0	340.0	29.59	0.00
	23:00	ZS	-0.3	3.1	12.4	52.0	61.0	8.0	320.0	29.59	0.00
	00:00	10.7	ZS	2.4	10.3	48.0	74.0	3.0	120.0	29.61	0.00
<b>Minimum</b>		1.3	-0.5	1.9	4.9	28.0	30.0	0.0	0.0	29.13	0.00
<b>Maximum</b>		16.4	0.0	5.1	15.1	63.0	92.0	9.0	340.0	29.61	0.00
<b>Average (Total)</b>		4.3	-0.4	3.0	7.7	48.3	56.8	5.0	155.0	29.36	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/20/2020	01:00	11.3	-0.5	ZS	10.5	49.0	66.0	0.0	0.0	29.61	0.00
	02:00	8.6	-0.5	3.8	11.4	48.0	74.0	0.0	0.0	29.62	0.00
	03:00	9.4	-0.5	3.3	8.7	47.0	80.0	0.0	0.0	29.63	0.00
	04:00	11.5	-0.3	3.5	11.5	49.0	71.0	0.0	0.0	29.64	0.00
	05:00	23.3	-0.5	3.4	14.3	48.0	71.0	3.0	340.0	29.66	0.00
	06:00	20.5	-0.5	3.5	9.6	50.0	61.0	6.0	350.0	29.68	0.00
	07:00	15.6	-0.3	4.0	8.8	49.0	64.0	7.0	10.0	29.72	0.00
	08:00	10.5	-0.3	3.6	9.4	49.0	69.0	9.0	10.0	29.76	0.00
	09:00	9.8	-0.5	2.3	10.6	50.0	66.0	8.0	10.0	29.79	0.00
	10:00	9.8	-0.5	1.8	11.2	52.0	64.0	10.0	10.0	29.81	0.00
	11:00	5.3	-0.5	1.9	11.6	53.0	61.0	9.0	10.0	29.82	0.00
	12:00	5.1	-0.8	2.8	12.6	56.0	53.0	11.0	10.0	29.81	0.00
	13:00	6.6	-0.5	4.5	11.8	58.0	50.0	7.0	VRB	29.79	0.00
	14:00	3.4	-0.5	5.1	10.5	61.0	46.0	6.0	70.0	29.78	0.00
	15:00	3.0	-0.3	5.1	9.9	61.0	44.0	0.0	0.0	29.78	0.00
	16:00	3.8	0.3	5.4	10.1	62.0	40.0	0.0	0.0	29.79	0.00
	17:00	3.8	-0.3	5.9	9.4	60.0	44.0	6.0	140.0	29.80	0.00
	18:00	2.8	-0.3	6.1	9.0	59.0	48.0	8.0	150.0	29.81	0.00
	19:00	3.8	-0.5	4.4	10.2	57.0	53.0	0.0	0.0	29.83	0.00
	20:00	6.6	-0.5	3.5	11.8	52.0	64.0	3.0	310.0	29.84	0.00
	21:00	8.6	-0.5	4.4	14.9	48.0	71.0	6.0	VRB	29.86	0.00
	22:00	5.1	-0.8	3.8	14.7	44.0	79.0	0.0	0.0	29.86	0.00
	23:00	ZS	-0.8	4.0	15.9	43.0	82.0	0.0	0.0	29.87	0.00
	00:00	4.9	ZS	4.0	14.1	40.0	89.0	0.0	0.0	29.86	0.00
<b>Minimum</b>		2.8	-0.8	1.8	8.7	40.0	40.0	0.0	0.0	29.61	0.00
<b>Maximum</b>		23.3	0.3	6.1	15.9	62.0	89.0	11.0	350.0	29.87	0.00
<b>Average (Total)</b>		8.4	-0.5	3.9	11.4	51.9	62.9	4.1	64.5	29.77	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/21/2020	01:00	3.8	-0.8	ZS	12.5	38.0	86.0	6.0	260.0	29.86	0.00
	02:00	4.3	-0.8	3.6	12.3	40.0	86.0	3.0	190.0	29.86	0.00
	03:00	4.5	-0.8	2.5	11.8	42.0	82.0	5.0	200.0	29.88	0.00
	04:00	5.5	-0.8	2.3	11.7	46.0	66.0	5.0	200.0	29.89	0.00
	05:00	5.1	-0.8	2.5	11.9	43.0	71.0	3.0	210.0	29.89	0.00
	06:00	6.4	-0.5	4.4	9.4	48.0	58.0	9.0	190.0	29.91	0.00
	07:00	6.8	-0.5	3.9	9.2	50.0	57.0	8.0	200.0	29.92	0.00
	08:00	9.4	-0.5	3.9	8.9	51.0	56.0	6.0	200.0	29.94	0.00
	09:00	8.3	-0.3	2.9	7.6	54.0	55.0	6.0	210.0	29.95	T
	10:00	5.6	-0.3	2.5	7.4	61.0	43.0	14.0	220.0	29.96	0.00
	11:00	3.6	-0.5	2.3	6.6	63.0	47.0	15.0	280.0	29.95	T
	12:00	2.4	-0.8	3.8	4.6	54.0	64.0	22.0	310.0	29.93	T
	13:00	2.4	-0.8	4.0	2.7	57.0	49.0	17.0	280.0	29.89	0.00
	14:00	2.1	-0.8	5.1	3.8	60.0	39.0	33.0	270.0	29.87	0.00
	15:00	1.7	-0.8	7.8	3.6	62.0	26.0	30.0	290.0	29.87	0.00
	16:00	1.5	-0.8	9.4	3.4	60.0	25.0	28.0	300.0	29.87	0.00
	17:00	1.5	-0.8	9.6	3.6	57.0	24.0	25.0	310.0	29.88	0.00
	18:00	2.1	-0.5	9.3	4.2	54.0	24.0	21.0	290.0	29.89	0.00
	19:00	2.8	-0.8	6.6	4.9	49.0	33.0	20.0	320.0	29.90	0.00
	20:00	3.6	-0.8	6.4	4.7	46.0	34.0	21.0	320.0	29.91	0.00
	21:00	5.6	-0.3	5.8	4.6	45.0	35.0	14.0	310.0	29.92	0.00
	22:00	5.6	-0.3	5.6	4.8	44.0	34.0	16.0	300.0	29.91	0.00
	23:00	ZS	-0.3	3.5	4.8	39.0	53.0	9.0	340.0	29.91	0.00
	00:00	3.6	ZS	3.1	5.1	40.0	49.0	13.0	320.0	29.89	0.00
<b>Minimum</b>		1.5	-0.8	2.3	2.7	38.0	24.0	3.0	190.0	29.86	0.00
<b>Maximum</b>		9.4	-0.3	9.6	12.5	63.0	86.0	33.0	340.0	29.96	0.00
<b>Average (Total)</b>		4.3	-0.6	4.8	6.8	50.1	49.8	14.5	263.3	29.90	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/22/2020	01:00	3.9	-0.3	ZS	5.3	41.0	39.0	15.0	300.0	29.87	0.00
	02:00	1.9	-0.5	4.5	5.3	40.0	38.0	17.0	290.0	29.87	0.00
	03:00	1.7	-0.5	5.3	5.1	39.0	36.0	14.0	300.0	29.86	0.00
	04:00	1.7	-0.5	5.1	5.2	38.0	36.0	17.0	310.0	29.86	0.00
	05:00	1.9	-0.5	5.0	5.1	37.0	39.0	16.0	290.0	29.86	0.00
	06:00	3.8	0.0	4.4	5.2	37.0	41.0	11.0	290.0	29.87	0.00
	07:00	3.2	-0.3	3.8	5.2	39.0	38.0	21.0	300.0	29.90	0.00
	08:00	2.6	-0.5	3.6	4.9	41.0	33.0	14.0	300.0	29.91	0.00
	09:00	2.1	-0.3	3.8	4.7	44.0	30.0	14.0	VRB	29.91	0.00
	10:00	1.7	-0.5	4.0	4.4	47.0	25.0	14.0	290.0	29.91	0.00
	11:00	1.7	-0.5	4.6	4.1	50.0	22.0	18.0	300.0	29.90	0.00
	12:00	1.7	-0.5	4.5	4.0	52.0	22.0	11.0	250.0	29.88	0.00
	13:00	1.5	-0.3	5.4	4.2	54.0	19.0	16.0	300.0	29.84	0.00
	14:00	1.9	-0.3	5.8	4.5	56.0	18.0	22.0	300.0	29.83	0.00
	15:00	1.9	-0.3	5.6	4.6	56.0	20.0	11.0	VRB	29.81	0.00
	16:00	2.1	-0.3	5.3	5.0	58.0	23.0	15.0	290.0	29.81	0.00
	17:00	2.4	-0.3	5.1	6.6	55.0	26.0	15.0	300.0	29.82	0.00
	18:00	2.8	0.0	4.3	6.3	55.0	28.0	13.0	270.0	29.82	0.00
	19:00	3.4	0.3	4.0	6.0	53.0	31.0	11.0	290.0	29.82	0.00
	20:00	4.1	-0.3	3.4	6.0	52.0	35.0	10.0	280.0	29.83	0.00
	21:00	3.6	0.0	2.9	5.8	49.0	41.0	7.0	300.0	29.81	0.00
	22:00	6.0	0.3	3.1	6.6	45.0	52.0	0.0	0.0	29.83	0.00
	23:00	ZS	0.0	2.5	6.0	48.0	46.0	3.0	20.0	29.83	0.00
	00:00	7.0	ZS	2.5	5.8	47.0	50.0	7.0	10.0	29.82	0.00
<b>Minimum</b>		1.5	-0.5	2.5	4.0	37.0	18.0	0.0	0.0	29.81	0.00
<b>Maximum</b>		7.0	0.3	5.8	6.6	58.0	52.0	22.0	310.0	29.91	0.00
<b>Average (Total)</b>		2.8	-0.3	4.3	5.2	47.2	32.8	13.0	253.6	29.85	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/23/2020	01:00	4.9	-0.3	ZS	6.0	43.0	60.0	3.0	80.0	29.81	0.00
	02:00	4.5	-0.5	2.0	6.1	39.0	73.0	3.0	220.0	29.80	0.00
	03:00	4.5	-0.5	1.9	6.3	39.0	76.0	0.0	0.0	29.80	0.00
	04:00	6.0	-0.5	2.0	7.0	39.0	73.0	0.0	0.0	29.79	0.00
	05:00	18.4	-0.5	2.4	7.3	39.0	76.0	0.0	0.0	29.78	0.00
	06:00	16.2	-0.5	2.4	7.5	40.0	77.0	0.0	0.0	29.78	0.00
	07:00	17.9	-0.5	2.5	7.0	45.0	66.0	3.0	30.0	29.79	0.00
	08:00	7.7	-0.3	2.4	6.8	50.0	54.0	5.0	50.0	29.80	0.00
	09:00	6.8	0.0	3.4	6.6	53.0	45.0	9.0	100.0	29.80	0.00
	10:00	7.1	-0.3	2.9	6.9	54.0	45.0	9.0	130.0	29.81	0.00
	11:00	8.5	-0.3	2.5	7.3	56.0	46.0	6.0	VRB	29.80	0.00
	12:00	10.5	0.0	2.0	7.6	56.0	49.0	6.0	VRB	29.77	0.00
	13:00	12.4	0.3	2.4	8.0	57.0	49.0	9.0	130.0	29.75	0.00
	14:00	10.7	0.3	1.5	7.7	57.0	51.0	7.0	120.0	29.72	T
	15:00	7.0	0.0	-1.8	6.9	54.0	77.0	9.0	140.0	29.71	0.01
	16:00	8.8	-0.3	-2.8	8.8	52.0	83.0	8.0	100.0	29.70	0.01
	17:00	9.2	-0.3	-1.8	9.3	51.0	89.0	5.0	120.0	29.71	0.02
	18:00	13.3	-0.5	-1.8	10.2	50.0	96.0	0.0	0.0	29.72	0.06
	19:00	14.9	-0.5	-1.3	9.6	50.0	96.0	6.0	100.0	29.73	0.05
	20:00	13.7	-0.8	-0.6	8.6	49.0	97.0	5.0	90.0	29.73	0.02
	21:00	9.2	-0.8	-0.9	7.9	50.0	96.0	3.0	90.0	29.72	0.01
	22:00	8.6	-0.8	-1.6	8.4	50.0	100.0	3.0	30.0	29.73	0.00
	23:00	ZS	-0.8	-1.6	8.2	50.0	100.0	5.0	10.0	29.72	T
	00:00	7.0	ZS	-1.6	7.6	51.0	92.0	0.0	0.0	29.72	0.01
<b>Minimum</b>		4.5	-0.8	-2.8	6.0	39.0	45.0	0.0	0.0	29.70	0.00
<b>Maximum</b>		18.4	0.3	3.4	10.2	57.0	100.0	9.0	220.0	29.81	0.06
<b>Average (Total)</b>		9.9	-0.4	0.6	7.7	48.9	73.6	4.3	70.0	29.76	(0.19)



Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/24/2020	01:00	6.6	-0.8	ZS	5.9	51.0	96.0	3.0	60.0	29.71	T
	02:00	5.3	-0.8	-1.0	6.8	51.0	100.0	3.0	30.0	29.71	0.06
	03:00	7.5	-0.8	-0.4	6.3	49.0	97.0	7.0	10.0	29.71	0.12
	04:00	7.7	-0.8	0.4	6.3	48.0	96.0	7.0	10.0	29.70	0.05
	05:00	10.5	-0.8	3.0	10.1	48.0	96.0	6.0	360.0	29.70	0.09
	06:00	9.2	-1.0	2.3	9.1	48.0	93.0	8.0	30.0	29.70	0.05
	07:00	11.5	-1.0	2.3	9.8	48.0	96.0	6.0	30.0	29.70	0.00
	08:00	13.5	-0.8	1.6	10.2	48.0	96.0	6.0	360.0	29.71	0.01
	09:00	9.4	-1.0	1.5	7.6	49.0	93.0	11.0	10.0	29.70	0.02
	10:00	7.1	-1.0	1.4	4.3	49.0	93.0	11.0	10.0	29.71	T
	11:00	6.8	-1.0	1.1	3.9	51.0	89.0	10.0	20.0	29.71	0.00
	12:00	6.4	-1.0	1.1	4.4	52.0	89.0	7.0	350.0	29.66	0.00
	13:00	5.1	-1.0	1.3	4.0	53.0	86.0	6.0	360.0	29.62	0.00
	14:00	5.3	-1.0	1.0	5.0	56.0	81.0	8.0	340.0	29.59	0.00
	15:00	4.5	-1.0	1.6	4.5	57.0	78.0	8.0	10.0	29.56	0.00
	16:00	4.1	-1.0	2.1	4.8	55.0	83.0	7.0	20.0	29.55	0.00
	17:00	5.3	-1.0	2.4	5.0	56.0	77.0	7.0	360.0	29.53	0.00
	18:00	5.5	-1.0	2.1	4.8	56.0	77.0	8.0	360.0	29.52	0.00
	19:00	4.9	-1.0	2.8	4.3	55.0	77.0	5.0	10.0	29.51	0.00
	20:00	3.9	-1.0	2.8	4.7	54.0	80.0	6.0	30.0	29.48	0.00
	21:00	5.5	-0.8	3.3	5.5	53.0	86.0	0.0	0.0	29.45	0.00
	22:00	6.0	-1.3	2.9	4.0	53.0	83.0	3.0	350.0	29.44	0.00
	23:00	ZS	-1.0	2.6	6.8	52.0	89.0	3.0	320.0	29.41	0.00
	00:00	6.6	ZS	4.0	7.5	49.0	93.0	0.0	0.0	29.39	0.00
<b>Minimum</b>		3.9	-1.3	-1.0	3.9	48.0	77.0	0.0	0.0	29.39	0.00
<b>Maximum</b>		13.5	-0.8	4.0	10.2	57.0	100.0	11.0	360.0	29.71	0.12
<b>Average (Total)</b>		6.9	-1.0	1.8	6.1	51.7	88.5	6.1	143.3	29.60	(0.4)

## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/25/2020	01:00	6.0	-0.8	ZS	7.5	47.0	97.0	0.0	0.0	29.36	0.00
	02:00	5.6	-0.8	3.8	8.7	47.0	97.0	0.0	0.0	29.36	0.00
	03:00	4.9	-1.0	1.8	9.8	48.0	96.0	0.0	0.0	29.39	0.00
	04:00	3.8	-1.0	0.5	8.6	48.0	96.0	0.0	0.0	29.36	0.00
	05:00	4.9	-1.0	0.5	9.0	49.0	97.0	0.0	0.0	29.33	0.00
	06:00	4.3	-1.0	1.1	9.1	46.0	100.0	0.0	0.0	29.28	0.00
	07:00	6.0	-1.0	0.0	9.4	49.0	97.0	0.0	0.0	29.27	0.00
	08:00	4.7	-0.8	-1.4	9.5	54.0	83.0	0.0	0.0	29.30	0.00
	09:00	2.6	-0.5	1.8	8.2	57.0	72.0	3.0	VRB	29.29	0.00
	10:00	2.4	-0.8	2.9	8.4	59.0	67.0	3.0	VRB	29.30	0.00
	11:00	2.1	-0.8	4.0	6.1	60.0	65.0	8.0	130.0	29.30	0.00
	12:00	2.8	-0.8	4.9	4.0	60.0	65.0	8.0	150.0	29.29	0.00
	13:00	2.8	-0.8	5.1	4.7	61.0	63.0	9.0	140.0	29.27	0.00
	14:00	3.4	-0.8	5.5	5.1	62.0	62.0	11.0	150.0	29.27	0.00
	15:00	3.0	-1.0	5.8	4.4	61.0	60.0	10.0	130.0	29.27	0.00
	16:00	3.0	-1.0	5.6	4.0	60.0	62.0	9.0	140.0	29.26	0.00
	17:00	3.0	-0.8	5.1	4.7	60.0	60.0	7.0	140.0	29.27	0.00
	18:00	3.0	-1.0	3.9	4.2	59.0	64.0	9.0	160.0	29.28	0.00
	19:00	3.4	-0.8	3.1	4.0	58.0	67.0	10.0	140.0	29.31	T
	20:00	3.8	-0.8	1.4	4.7	55.0	80.0	6.0	140.0	29.31	T
	21:00	2.6	-0.8	-0.1	4.9	53.0	89.0	7.0	160.0	29.31	0.03
	22:00	2.6	-1.0	-1.0	5.0	52.0	93.0	0.0	0.0	29.32	0.03
	23:00	ZS	-1.0	-0.6	4.6	52.0	93.0	0.0	0.0	29.32	0.01
	00:00	2.1	ZS	1.4	4.8	51.0	92.0	7.0	140.0	29.32	0.02
<b>Minimum</b>		2.1	-1.0	-1.4	4.0	46.0	60.0	0.0	0.0	29.26	0.00
<b>Maximum</b>		6.0	-0.5	5.8	9.8	62.0	100.0	11.0	160.0	29.39	0.03
<b>Average (Total)</b>		3.6	-0.9	2.4	6.4	54.5	79.9	4.5	78.2	29.31	(0.09)

## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/26/2020	01:00	1.9	-1.0	ZS	5.5	50.0	93.0	7.0	140.0	29.31	T
	02:00	1.7	-1.0	3.3	6.5	48.0	93.0	7.0	VRB	29.32	0.08
	03:00	2.1	-1.0	2.4	6.8	48.0	93.0	5.0	100.0	29.31	0.10
	04:00	4.3	-1.0	3.1	6.8	47.0	93.0	6.0	60.0	29.31	0.05
	05:00	3.0	-1.0	2.6	5.2	47.0	93.0	5.0	360.0	29.30	0.02
	06:00	2.6	-1.0	2.1	4.2	46.0	96.0	5.0	50.0	29.31	0.06
	07:00	3.0	-1.3	2.0	2.5	47.0	97.0	6.0	10.0	29.31	T
	08:00	4.1	-1.0	2.0	6.6	46.0	96.0	5.0	30.0	29.33	0.05
	09:00	4.9	-1.0	1.9	6.5	47.0	97.0	6.0	10.0	29.33	0.01
	10:00	4.9	-1.0	1.4	5.8	47.0	97.0	7.0	30.0	29.33	0.00
	11:00	5.1	-1.0	1.3	4.5	48.0	93.0	7.0	20.0	29.32	T
	12:00	6.6	-1.0	2.5	12.8	49.0	93.0	7.0	10.0	29.32	0.01
	13:00	6.0	-1.0	2.1	10.7	50.0	89.0	7.0	20.0	29.30	0.00
	14:00	7.3	-1.0	3.5	16.4	50.0	89.0	7.0	10.0	29.28	0.00
	15:00	7.0	-1.0	3.0	15.1	50.0	89.0	6.0	20.0	29.28	T
	16:00	6.8	-1.0	2.0	10.1	50.0	93.0	5.0	360.0	29.29	0.08
	17:00	6.2	-1.3	1.6	5.1	49.0	97.0	6.0	30.0	29.29	0.07
	18:00	5.8	-1.3	2.1	3.8	50.0	93.0	6.0	20.0	29.31	0.04
	19:00	5.8	-1.3	2.3	3.3	49.0	93.0	10.0	10.0	29.32	T
	20:00	8.6	-1.0	2.9	3.9	48.0	93.0	9.0	360.0	29.31	0.01
	21:00	10.2	-1.0	3.3	4.9	47.0	93.0	9.0	10.0	29.29	T
	22:00	6.2	-1.0	4.3	5.0	45.0	93.0	10.0	10.0	29.26	0.01
	23:00	ZS	-1.0	4.4	4.1	45.0	90.0	13.0	20.0	29.25	0.00
	00:00	3.9	ZS	4.5	3.8	44.0	89.0	9.0	10.0	29.25	0.00
<b>Minimum</b>		1.7	-1.3	1.3	2.5	44.0	89.0	5.0	10.0	29.25	0.00
<b>Maximum</b>		10.2	-1.0	4.5	16.4	50.0	97.0	13.0	360.0	29.33	0.10
<b>Average (Total)</b>		5.1	-1.1	2.6	6.7	47.8	93.1	7.1	73.9	29.30	(0.59)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/27/2020	01:00	1.7	-1.0	ZS	2.0	44.0	89.0	8.0	340.0	29.24	0.03
	02:00	1.7	-1.0	4.0	2.2	43.0	89.0	9.0	340.0	29.24	0.01
	03:00	1.9	-1.0	4.1	0.9	42.0	89.0	8.0	320.0	29.24	0.01
	04:00	2.3	-1.0	4.5	0.7	41.0	89.0	7.0	330.0	29.22	T
	05:00	3.4	-1.0	4.8	0.6	41.0	86.0	11.0	330.0	29.21	T
	06:00	4.9	-1.0	4.3	0.7	42.0	79.0	11.0	330.0	29.21	0.00
	07:00	4.7	-1.0	3.5	0.8	43.0	80.0	10.0	350.0	29.21	0.00
	08:00	4.3	-0.8	3.0	1.0	45.0	77.0	10.0	320.0	29.22	0.00
	09:00	2.8	-1.0	2.5	1.9	49.0	69.0	15.0	340.0	29.22	0.00
	10:00	3.0	-1.0	3.0	3.0	50.0	66.0	11.0	330.0	29.22	0.00
	11:00	3.0	-0.8	3.6	3.7	51.0	61.0	16.0	320.0	29.21	0.00
	12:00	2.6	-1.0	3.9	3.6	53.0	55.0	18.0	340.0	29.20	0.00
	13:00	2.8	-0.5	4.5	4.0	52.0	57.0	11.0	310.0	29.19	0.00
	14:00	3.0	-0.8	4.4	5.3	56.0	51.0	17.0	340.0	29.18	0.00
	15:00	2.8	-0.8	5.0	5.7	57.0	44.0	14.0	320.0	29.19	0.00
	16:00	2.3	-0.8	6.0	5.2	59.0	42.0	7.0	330.0	29.20	0.00
	17:00	2.1	-0.8	6.8	4.8	57.0	39.0	10.0	340.0	29.21	0.00
	18:00	3.0	-0.5	7.3	4.6	57.0	37.0	9.0	320.0	29.22	0.00
	19:00	4.5	-0.5	6.6	5.1	56.0	37.0	6.0	VRB	29.24	0.00
	20:00	14.1	-0.5	4.3	7.5	49.0	52.0	0.0	0.0	29.25	0.00
21:00	14.3	-0.5	4.4	8.9	46.0	61.0	0.0	0.0	29.26	0.00	
22:00	7.9	-0.8	3.4	8.7	42.0	76.0	0.0	0.0	29.27	0.00	
23:00	ZS	-0.8	2.8	7.7	43.0	74.0	0.0	0.0	29.28	0.00	
00:00	3.9	ZS	2.8	5.2	43.0	71.0	0.0	0.0	29.28	0.00	
<b>Minimum</b>		1.7	-1.0	2.5	0.6	41.0	37.0	0.0	0.0	29.18	0.00
<b>Maximum</b>		14.3	-0.5	7.3	8.9	59.0	89.0	18.0	350.0	29.28	0.03
<b>Average (Total)</b>		4.2	-0.8	4.3	3.9	48.4	65.4	8.7	258.7	29.23	(0.05)

## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/28/2020	01:00	2.6	-0.8	ZS	4.5	40.0	86.0	0.0	0.0	29.28	0.00
	02:00	2.6	-0.8	2.8	4.9	40.0	89.0	0.0	0.0	29.29	0.00
	03:00	3.8	-0.8	2.9	14.0	39.0	89.0	0.0	0.0	29.30	0.00
	04:00	8.5	-0.8	2.5	8.9	41.0	86.0	3.0	60.0	29.30	0.00
	05:00	13.3	-0.8	2.3	6.9	41.0	89.0	0.0	0.0	29.31	0.00
	06:00	13.7	-0.8	2.4	6.7	41.0	89.0	0.0	0.0	29.32	0.00
	07:00	18.6	-0.8	1.9	7.1	43.0	82.0	0.0	0.0	29.34	0.00
	08:00	22.6	-0.5	1.9	6.6	45.0	80.0	0.0	0.0	29.36	0.00
	09:00	10.9	-0.5	2.4	6.2	48.0	74.0	5.0	VRB	29.36	T
	10:00	7.5	-0.8	1.8	6.6	48.0	80.0	3.0	200.0	29.38	0.01
	11:00	5.5	-0.8	0.0	5.7	48.0	86.0	3.0	110.0	29.38	0.07
	12:00	6.2	-0.8	-0.9	6.6	50.0	86.0	7.0	150.0	29.36	T
	13:00	2.6	-0.8	1.0	5.1	49.0	74.0	7.0	170.0	29.35	0.00
	14:00	3.2	-0.8	3.6	5.0	49.0	77.0	5.0	160.0	29.34	0.00
	15:00	4.9	-0.8	2.8	5.4	50.0	77.0	5.0	150.0	29.34	0.00
	16:00	4.5	-0.8	2.6	5.8	50.0	74.0	3.0	150.0	29.35	0.00
	17:00	3.4	-0.8	1.9	6.2	48.0	89.0	0.0	0.0	29.36	0.07
	18:00	6.6	-0.8	-0.4	7.3	48.0	93.0	0.0	0.0	29.39	T
	19:00	8.3	-0.8	0.6	10.8	48.0	93.0	5.0	360.0	29.41	0.00
	20:00	8.5	-0.8	0.5	9.2	48.0	93.0	3.0	10.0	29.41	0.00
	21:00	8.1	-0.8	0.9	9.7	48.0	93.0	0.0	0.0	29.42	0.00
	22:00	8.3	-0.8	1.3	10.4	48.0	93.0	5.0	350.0	29.44	0.00
	23:00	ZS	-0.8	2.6	10.5	46.0	93.0	5.0	20.0	29.44	0.00
	00:00	6.0	ZS	2.9	9.9	44.0	96.0	3.0	340.0	29.44	0.00
<b>Minimum</b>		2.6	-0.8	-0.9	4.5	39.0	74.0	0.0	0.0	29.28	0.00
<b>Maximum</b>		22.6	-0.5	3.6	14.0	50.0	96.0	7.0	360.0	29.44	0.07
<b>Average (Total)</b>		7.8	-0.8	1.8	7.5	45.8	85.9	2.6	97.0	29.36	(0.15)

## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/29/2020	01:00	11.5	-0.8	ZS	11.0	43.0	97.0	0.0	0.0	29.44	0.00
	02:00	8.5	-1.0	3.0	11.9	42.0	100.0	0.0	0.0	29.44	0.00
	03:00	8.5	-0.8	3.3	11.1	41.0	96.0	0.0	0.0	29.45	0.00
	04:00	9.8	-0.8	2.6	9.1	40.0	97.0	0.0	0.0	29.47	0.00
	05:00	5.5	-0.8	2.4	7.8	41.0	96.0	3.0	30.0	29.48	0.00
	06:00	6.6	-0.8	2.3	6.9	40.0	97.0	5.0	360.0	29.49	0.00
	07:00	25.4	-0.8	-0.4	9.6	45.0	97.0	5.0	10.0	29.51	0.00
	08:00	7.9	-0.8	-2.8	7.3	50.0	86.0	5.0	40.0	29.53	0.00
	09:00	4.7	-0.8	1.5	7.5	53.0	77.0	5.0	140.0	29.54	0.00
	10:00	5.8	-0.5	1.6	8.4	53.0	80.0	7.0	150.0	29.54	0.00
	11:00	7.0	-0.5	1.5	9.5	56.0	77.0	7.0	100.0	29.55	0.00
	12:00	8.3	-0.5	1.1	10.6	59.0	69.0	9.0	90.0	29.54	0.00
	13:00	7.7	-0.5	0.1	10.7	61.0	70.0	6.0	100.0	29.53	0.00
	14:00	9.0	-0.5	0.1	10.5	67.0	61.0	10.0	150.0	29.50	0.00
	15:00	4.5	-0.3	2.4	10.5	69.0	59.0	11.0	140.0	29.49	0.00
	16:00	2.6	-0.3	2.1	10.2	71.0	53.0	14.0	170.0	29.49	0.00
	17:00	3.2	-0.5	2.1	10.1	70.0	57.0	11.0	140.0	29.51	0.00
	18:00	4.1	-0.5	3.1	10.5	70.0	55.0	8.0	130.0	29.54	0.00
	19:00	3.8	-0.5	2.6	10.8	67.0	63.0	7.0	120.0	29.55	T
	20:00	3.8	-0.5	2.9	9.3	67.0	63.0	8.0	VRB	29.56	0.00
	21:00	4.1	-0.5	1.9	8.9	64.0	70.0	10.0	VRB	29.56	0.00
	22:00	4.1	-0.8	1.1	8.3	63.0	75.0	9.0	110.0	29.58	T
	23:00	ZS	-1.0	0.3	7.7	61.0	81.0	10.0	VRB	29.59	T
	00:00	3.2	ZS	0.6	7.2	61.0	81.0	10.0	130.0	29.59	T
<b>Minimum</b>		2.6	-1.0	-2.8	6.9	40.0	53.0	0.0	0.0	29.44	0.00
<b>Maximum</b>		25.4	-0.3	3.3	11.9	71.0	100.0	14.0	360.0	29.59	0.00
<b>Average (Total)</b>		6.9	-0.6	1.5	9.4	56.4	77.4	6.7	100.5	29.52	(0)

## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/30/2020	01:00	2.3	-0.8	ZS	6.5	65.0	73.0	14.0	140.0	29.59	T
	02:00	1.3	-1.0	-0.4	6.1	64.0	75.0	14.0	140.0	29.60	0.01
	03:00	1.5	-1.0	-0.3	5.9	61.0	90.0	15.0	150.0	29.61	0.02
	04:00	0.9	-0.8	0.8	5.9	60.0	90.0	9.0	130.0	29.60	0.08
	05:00	1.5	-1.0	1.6	5.8	59.0	90.0	11.0	120.0	29.61	0.13
	06:00	1.5	-1.0	1.6	6.0	59.0	90.0	10.0	160.0	29.63	0.13
	07:00	1.9	-1.0	1.0	5.7	54.0	97.0	9.0	250.0	29.65	0.33
	08:00	2.1	-1.3	2.8	1.8	54.0	97.0	0.0	0.0	29.67	0.11
	09:00	2.6	-1.3	1.9	1.6	54.0	97.0	3.0	120.0	29.68	0.08
	10:00	3.6	-1.3	1.8	1.3	55.0	96.0	3.0	120.0	29.69	0.07
	11:00	4.5	-1.3	1.4	1.2	56.0	97.0	6.0	100.0	29.70	0.04
	12:00	3.2	-1.3	1.5	1.4	57.0	96.0	6.0	110.0	29.69	0.04
	13:00	3.4	-1.3	2.1	1.6	58.0	93.0	3.0	100.0	29.66	0.04
	14:00	3.6	-1.3	2.1	2.2	58.0	97.0	0.0	0.0	29.64	0.05
	15:00	2.3	-1.3	1.6	2.0	58.0	93.0	6.0	120.0	29.64	T
	16:00	2.6	-1.3	2.5	2.0	58.0	90.0	7.0	170.0	29.65	0.00
	17:00	3.6	-1.3	2.4	2.8	58.0	93.0	3.0	150.0	29.65	0.00
	18:00	3.9	-1.3	2.5	3.0	59.0	90.0	0.0	0.0	29.67	0.00
	19:00	3.4	-1.3	3.3	3.6	57.0	93.0	6.0	260.0	29.68	T
	20:00	3.4	-1.3	2.1	4.3	56.0	90.0	6.0	190.0	29.69	0.02
	21:00	2.8	-1.6	5.6	2.7	55.0	93.0	0.0	0.0	29.68	0.01
	22:00	3.0	-1.3	4.4	3.1	53.0	96.0	3.0	160.0	29.69	0.00
	23:00	ZS	-1.3	4.4	4.9	53.0	93.0	5.0	220.0	29.70	0.00
	00:00	4.3	ZS	4.3	5.7	51.0	96.0	3.0	240.0	29.69	0.00
<b>Minimum</b>		0.9	-1.6	-0.4	1.2	51.0	73.0	0.0	0.0	29.59	0.00
<b>Maximum</b>		4.5	-0.8	5.6	6.5	65.0	97.0	15.0	260.0	29.70	0.33
<b>Average (Total)</b>		2.7	-1.2	2.2	3.6	57.2	91.9	5.9	131.3	29.66	(1.16)

## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/01/2020	01:00	3.9	-1.6	ZS	3.6	53.0	72.0	6.0	290.0	29.68	0.00
	02:00	2.8	-1.3	7.1	3.3	53.0	69.0	5.0	300.0	29.68	0.00
	03:00	3.0	-1.3	6.4	2.1	52.0	75.0	9.0	290.0	29.69	0.00
	04:00	3.4	-1.3	6.5	2.2	51.0	74.0	7.0	300.0	29.68	0.00
	05:00	3.8	-1.0	5.6	2.8	50.0	74.0	6.0	300.0	29.67	0.00
	06:00	6.0	-1.3	5.1	3.0	51.0	71.0	6.0	330.0	29.68	0.00
	07:00	3.6	-1.0	4.6	2.7	51.0	74.0	7.0	300.0	29.68	0.00
	08:00	3.6	-1.0	4.3	3.1	56.0	65.0	9.0	340.0	29.70	0.00
	09:00	2.6	-1.0	4.6	2.7	57.0	60.0	9.0	310.0	29.69	0.00
	10:00	2.3	-1.0	5.9	2.2	58.0	58.0	11.0	280.0	29.70	0.00
	11:00	2.4	-1.0	6.1	2.3	58.0	53.0	13.0	300.0	29.68	0.00
	12:00	2.4	-1.0	7.0	2.6	58.0	56.0	15.0	320.0	29.68	0.00
	13:00	2.1	-1.0	6.3	2.6	62.0	48.0	9.0	VRB	29.62	0.00
	14:00	2.1	-1.0	7.0	3.6	61.0	50.0	14.0	320.0	29.60	0.00
	15:00	2.4	-0.8	7.1	3.6	60.0	50.0	15.0	310.0	29.60	0.00
	16:00	3.0	-1.0	7.0	3.1	60.0	50.0	13.0	320.0	29.61	0.00
	17:00	3.0	-1.0	6.8	3.8	59.0	49.0	13.0	320.0	29.61	0.00
	18:00	3.4	-1.0	6.3	3.8	58.0	53.0	15.0	300.0	29.60	0.00
	19:00	3.9	-1.0	5.3	4.1	56.0	60.0	13.0	300.0	29.59	0.00
	20:00	3.9	-1.0	3.9	4.6	56.0	62.0	17.0	300.0	29.58	0.00
	21:00	3.6	-1.0	2.5	3.7	55.0	64.0	20.0	310.0	29.56	0.00
	22:00	3.8	-1.0	2.8	3.8	54.0	67.0	13.0	320.0	29.55	0.00
	23:00	ZS	-1.0	2.4	4.3	53.0	69.0	10.0	330.0	29.53	0.00
	00:00	3.0	ZS	2.6	4.6	52.0	72.0	8.0	320.0	29.51	0.00
<b>Minimum</b>		2.1	-1.6	2.4	2.1	50.0	48.0	5.0	280.0	29.51	0.00
<b>Maximum</b>		6.0	-0.8	7.1	4.6	62.0	75.0	20.0	340.0	29.70	0.00
<b>Average (Total)</b>		3.2	-1.1	5.4	3.3	55.6	62.3	11.0	309.1	29.63	(0)



Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/02/2020	01:00	2.8	-1.0	ZS	5.2	51.0	71.0	10.0	320.0	29.49	0.00
	02:00	2.8	-1.0	2.9	6.0	52.0	69.0	6.0	VRB	29.48	0.00
	03:00	2.8	-1.0	3.5	6.7	50.0	71.0	7.0	300.0	29.47	0.00
	04:00	2.6	-1.0	4.1	7.1	49.0	71.0	5.0	310.0	29.44	0.00
	05:00	2.8	-0.8	3.8	7.6	49.0	69.0	6.0	310.0	29.42	0.00
	06:00	3.0	-1.0	3.6	8.9	49.0	71.0	5.0	320.0	29.42	0.00
	07:00	5.5	-1.0	3.1	9.7	51.0	69.0	5.0	130.0	29.41	0.00
	08:00	3.2	-0.8	2.1	8.8	55.0	62.0	0.0	0.0	29.42	0.00
	09:00	2.4	-0.8	3.0	8.8	58.0	58.0	3.0	210.0	29.41	0.00
	10:00	2.1	-0.8	4.0	7.5	61.0	50.0	5.0	190.0	29.39	0.00
	11:00	1.5	-0.8	6.1	5.0	64.0	41.0	5.0	VRB	29.36	0.00
	12:00	1.3	-0.8	7.5	4.6	65.0	34.0	5.0	VRB	29.34	0.00
	13:00	1.1	-0.8	9.4	4.2	67.0	32.0	10.0	250.0	29.28	0.00
	14:00	1.3	-0.5	8.3	4.4	67.0	31.0	9.0	200.0	29.24	0.00
	15:00	1.1	-0.8	8.4	4.4	67.0	32.0	6.0	210.0	29.22	0.00
	16:00	1.1	-0.8	8.4	4.5	69.0	31.0	10.0	160.0	29.22	0.00
	17:00	1.1	-0.8	6.5	4.5	70.0	30.0	11.0	190.0	29.21	0.00
	18:00	1.5	-0.8	4.8	4.6	69.0	32.0	6.0	170.0	29.21	0.00
	19:00	2.1	-0.5	3.4	5.0	64.0	43.0	6.0	140.0	29.21	0.00
	20:00	2.3	-0.8	2.4	5.5	62.0	46.0	6.0	180.0	29.19	0.00
	21:00	1.7	-0.8	2.3	5.7	60.0	50.0	3.0	210.0	29.19	0.00
	22:00	1.7	-0.8	1.8	5.9	60.0	52.0	3.0	180.0	29.18	0.00
	23:00	ZS	-0.8	1.4	5.8	58.0	58.0	3.0	190.0	29.17	0.00
	00:00	1.7	ZS	1.9	6.0	59.0	58.0	8.0	210.0	29.16	0.00
<b>Minimum</b>		1.1	-1.0	1.4	4.2	49.0	30.0	0.0	0.0	29.16	0.00
<b>Maximum</b>		5.5	-0.5	9.4	9.7	70.0	71.0	11.0	320.0	29.49	0.00
<b>Average (Total)</b>		2.2	-0.8	4.5	6.1	59.4	51.3	6.0	208.6	29.31	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/03/2020	01:00	2.4	-0.8	ZS	6.7	65.0	45.0	11.0	220.0	29.15	0.00
	02:00	3.0	-0.8	2.9	6.3	64.0	48.0	8.0	210.0	29.12	0.00
	03:00	2.6	-0.5	2.1	6.1	63.0	50.0	8.0	210.0	29.12	0.00
	04:00	2.3	-0.8	1.6	5.9	63.0	52.0	8.0	210.0	29.11	0.00
	05:00	2.6	-0.5	0.9	6.1	62.0	58.0	0.0	0.0	29.11	0.00
	06:00	3.4	-0.8	-0.1	6.5	59.0	69.0	0.0	0.0	29.13	0.00
	07:00	3.9	-0.8	-0.4	7.0	61.0	70.0	0.0	0.0	29.13	0.00
	08:00	3.6	-0.8	-2.5	7.1	63.0	73.0	0.0	0.0	29.14	T
	09:00	5.6	-0.5	-2.6	7.3	64.0	68.0	0.0	0.0	29.14	0.00
	10:00	6.0	-0.8	-2.4	7.4	70.0	61.0	0.0	0.0	29.11	0.00
	11:00	2.3	-0.8	-3.5	7.9	73.0	59.0	11.0	240.0	29.07	0.00
	12:00	2.1	-0.8	-1.5	7.5	74.0	56.0	13.0	250.0	29.03	0.00
	13:00	2.1	-0.8	0.0	6.2	73.0	57.0	9.0	250.0	28.96	0.00
	14:00	1.9	-1.0	1.0	5.5	73.0	57.0	14.0	270.0	28.90	0.00
	15:00	1.7	-1.0	1.0	5.9	77.0	52.0	14.0	280.0	28.86	0.00
	16:00	1.9	-1.0	1.6	4.8	76.0	52.0	16.0	280.0	28.84	0.00
	17:00	1.9	-1.0	2.4	4.9	75.0	54.0	11.0	270.0	28.86	0.00
	18:00	1.9	-1.0	2.0	6.3	73.0	57.0	10.0	250.0	28.89	0.00
	19:00	3.0	-1.0	2.1	7.9	69.0	70.0	7.0	240.0	28.91	T
	20:00	4.1	-1.0	-1.4	9.8	64.0	90.0	7.0	300.0	28.93	0.14
	21:00	3.0	-1.0	-2.5	8.9	62.0	96.0	5.0	180.0	28.94	0.15
	22:00	2.6	-1.0	-2.1	8.0	62.0	93.0	5.0	210.0	28.98	0.08
	23:00	ZS	-1.3	-0.1	6.4	61.0	93.0	9.0	240.0	29.00	0.01
	00:00	2.1	ZS	0.0	6.6	61.0	90.0	6.0	260.0	29.04	0.00
<b>Minimum</b>		1.7	-1.3	-3.5	4.8	59.0	45.0	0.0	0.0	28.84	0.00
<b>Maximum</b>		6.0	-0.5	2.9	9.8	77.0	96.0	16.0	300.0	29.15	0.15
<b>Average (Total)</b>		2.9	-0.9	-0.1	6.8	67.0	65.4	7.2	182.1	29.02	(0.38)

## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/04/2020	01:00	2.3	-1.3	ZS	6.7	61.0	87.0	6.0	240.0	29.05	T
	02:00	1.7	-1.3	1.0	7.0	61.0	90.0	0.0	0.0	29.07	0.00
	03:00	1.7	-1.3	1.3	6.5	63.0	75.0	9.0	280.0	29.10	0.00
	04:00	2.8	-1.3	3.4	6.6	61.0	70.0	8.0	290.0	29.12	0.00
	05:00	3.8	-1.3	6.1	7.0	59.0	67.0	7.0	210.0	29.17	0.00
	06:00	3.2	-1.3	9.9	6.5	60.0	53.0	13.0	290.0	29.21	0.00
	07:00	3.4	-1.0	10.9	5.7	62.0	43.0	11.0	290.0	29.24	0.00
	08:00	3.0	-1.0	12.3	4.8	64.0	41.0	14.0	280.0	29.28	0.00
	09:00	2.3	-1.0	11.9	4.5	65.0	39.0	18.0	300.0	29.31	0.00
	10:00	1.9	-0.8	11.8	4.4	68.0	32.0	26.0	310.0	29.33	0.00
	11:00	1.7	-0.8	11.8	3.5	69.0	30.0	23.0	290.0	29.32	0.00
	12:00	2.1	-1.0	9.9	3.1	69.0	32.0	23.0	330.0	29.30	0.00
	13:00	2.1	-1.0	8.6	2.8	68.0	33.0	20.0	320.0	29.28	0.00
	14:00	1.7	-1.0	8.9	1.9	68.0	31.0	18.0	330.0	29.24	0.00
	15:00	1.9	-1.0	CI	1.5	68.0	30.0	16.0	290.0	29.24	0.00
	16:00	2.1	-1.0	CI	1.4	66.0	32.0	16.0	340.0	29.24	0.00
	17:00	2.3	-1.0	CI	1.6	65.0	31.0	20.0	320.0	29.23	0.00
	18:00	2.3	-1.0	CI	1.9	63.0	33.0	16.0	310.0	29.24	0.00
	19:00	2.8	-1.0	CI	1.9	60.0	36.0	10.0	330.0	29.24	0.00
	20:00	4.9	-0.8	CI	2.7	56.0	46.0	7.0	360.0	29.24	0.00
	21:00	3.8	-0.8	CI	3.1	54.0	49.0	6.0	20.0	29.22	0.00
	22:00	3.6	-0.8	CI	3.5	53.0	51.0	8.0	350.0	29.23	0.00
	23:00	ZS	-0.8	CI	3.6	51.0	54.0	9.0	330.0	29.23	0.00
	00:00	3.8	ZS	CI	3.7	49.0	59.0	7.0	360.0	29.22	0.00
<b>Minimum</b>		1.7	-1.3	ID	1.4	49.0	30.0	0.0	0.0	29.05	0.00
<b>Maximum</b>		4.9	-0.8	ID	7.0	69.0	90.0	26.0	360.0	29.33	0.00
<b>Average (Total)</b>		2.7	-1.0	ID	4.0	61.8	47.7	13.0	282.1	29.22	(0)

## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/05/2020	01:00	4.1	0.0	CI	3.5	49.0	56.0	6.0	340.0	29.20	0.00
	02:00	4.5	-0.3	CI	3.4	48.0	56.0	6.0	VRB	29.20	0.00
	03:00	3.4	-0.5	CI	3.4	47.0	59.0	6.0	360.0	29.20	0.00
	04:00	3.4	-0.8	CI	3.5	46.0	61.0	5.0	360.0	29.20	0.00
	05:00	9.0	-0.8	CI	3.7	45.0	66.0	6.0	270.0	29.21	0.00
	06:00	5.3	-0.5	CI	4.0	46.0	63.0	6.0	340.0	29.25	0.00
	07:00	8.5	-0.5	CI	6.0	47.0	59.0	6.0	320.0	29.27	0.00
	08:00	5.3	-0.5	CI	5.0	49.0	55.0	6.0	310.0	29.27	0.00
	09:00	2.8	-0.8	CI	5.9	50.0	52.0	6.0	300.0	29.29	0.00
	10:00	2.6	-0.8	CI	6.0	50.0	48.0	0.0	0.0	29.29	0.00
	11:00	2.4	-1.0	CI	5.9	51.0	48.0	7.0	160.0	29.27	0.00
	12:00	2.6	-0.8	CI	6.0	53.0	45.0	8.0	50.0	29.25	0.00
	13:00	2.4	-0.8	CI	6.3	55.0	44.0	0.0	0.0	29.23	0.00
	14:00	2.3	-0.8	CI	6.2	54.0	45.0	3.0	90.0	29.21	0.00
	15:00	2.3	-0.8	CI	5.4	54.0	43.0	0.0	0.0	29.20	0.00
	16:00	3.9	-0.8	CI	6.0	53.0	47.0	0.0	0.0	29.20	0.00
	17:00	3.2	-0.5	CI	4.9	54.0	49.0	0.0	0.0	29.20	0.00
	18:00	3.4	-0.8	CI	4.6	53.0	52.0	0.0	0.0	29.22	T
	19:00	5.6	-0.5	CI	5.1	52.0	59.0	3.0	50.0	29.22	T
	20:00	4.7	-0.5	CI	11.2	49.0	77.0	3.0	190.0	29.22	0.02
21:00	5.1	-0.8	CI	8.0	47.0	86.0	3.0	100.0	29.20	0.02	
22:00	3.2	-1.0	CI	6.7	46.0	93.0	0.0	0.0	29.20	0.01	
23:00	ZS	-1.0	CI	6.9	47.0	90.0	0.0	0.0	29.21	0.01	
00:00	4.5	ZS	CI	7.7	47.0	93.0	3.0	VRB	29.19	0.01	
<b>Minimum</b>		2.3	-1.0	ID	3.4	45.0	43.0	0.0	0.0	29.19	0.00
<b>Maximum</b>		9.0	0.0	ID	11.2	55.0	93.0	8.0	360.0	29.29	0.02
<b>Average (Total)</b>		4.1	-0.7	ID	5.6	49.7	60.3	3.5	147.3	29.23	(0.07)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/06/2020	01:00	5.6	-0.8	CI	8.5	47.0	93.0	5.0	120.0	29.19	0.02
	02:00	5.1	-1.0	CI	9.5	46.0	93.0	6.0	130.0	29.19	0.03
	03:00	3.9	-1.0	CI	9.3	46.0	93.0	3.0	110.0	29.24	0.02
	04:00	4.3	-1.0	CI	8.9	46.0	96.0	3.0	70.0	29.27	0.09
	05:00	6.8	-1.0	CI	7.3	46.0	96.0	3.0	80.0	29.32	0.03
	06:00	6.8	-1.0	CI	4.9	46.0	96.0	0.0	0.0	29.36	0.03
	07:00	6.2	-1.0	CI	4.1	47.0	93.0	0.0	0.0	29.41	T
	08:00	7.1	-1.0	CI	3.8	47.0	97.0	0.0	0.0	29.44	0.04
	09:00	4.7	-1.0	CI	3.8	49.0	93.0	0.0	0.0	29.47	T
	10:00	4.3	-1.0	CI	3.7	52.0	83.0	0.0	0.0	29.48	0.00
	11:00	5.8	-0.8	CI	3.4	53.0	64.0	13.0	290.0	29.49	0.00
	12:00	2.6	-1.0	CI	2.4	54.0	59.0	16.0	300.0	29.49	0.00
	13:00	1.9	-1.0	CI	2.7	55.0	55.0	16.0	260.0	29.45	0.00
	14:00	2.4	-0.8	CI	3.3	52.0	55.0	15.0	300.0	29.44	0.00
	15:00	3.0	-1.0	CI	3.7	51.0	56.0	16.0	290.0	29.42	0.00
	16:00	3.4	-1.0	CI	3.5	49.0	66.0	15.0	300.0	29.41	T
	17:00	3.6	-1.0	CI	2.6	48.0	61.0	14.0	300.0	29.41	T
	18:00	4.5	-0.5	CI	2.5	47.0	66.0	11.0	340.0	29.42	T
	19:00	5.6	-0.8	CI	2.6	45.0	77.0	10.0	340.0	29.41	T
	20:00	4.5	-1.0	CI	1.6	44.0	76.0	15.0	330.0	29.41	T
	21:00	3.8	-1.0	CI	1.0	43.0	82.0	10.0	330.0	29.38	T
	22:00	3.9	-0.8	CI	1.7	44.0	79.0	5.0	360.0	29.36	0.01
	23:00	ZS	-1.0	CI	2.5	44.0	76.0	10.0	340.0	29.32	0.00
	00:00	3.9	ZS	CI	3.3	44.0	76.0	0.0	0.0	29.28	0.00
<b>Minimum</b>		1.9	-1.0	ID	1.0	43.0	55.0	0.0	0.0	29.19	0.00
<b>Maximum</b>		7.1	-0.5	ID	9.5	55.0	97.0	16.0	360.0	29.49	0.09
<b>Average (Total)</b>		4.5	-0.9	ID	4.2	47.7	78.4	7.8	191.3	29.38	(0.27)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/07/2020	01:00	4.5	-1.0	CI	4.0	45.0	71.0	7.0	320.0	29.27	0.00
	02:00	4.5	-1.0	CI	5.8	43.0	74.0	5.0	320.0	29.22	0.00
	03:00	4.5	-1.0	CI	5.0	36.0	93.0	0.0	0.0	29.16	0.00
	04:00	8.1	-1.0	CI	5.3	41.0	67.0	5.0	310.0	29.11	0.00
	05:00	12.8	-1.0	CI	5.6	41.0	65.0	6.0	300.0	29.06	0.00
	06:00	4.7	-0.8	CI	5.5	37.0	82.0	0.0	0.0	29.06	0.00
	07:00	6.2	-0.8	CI	6.1	45.0	63.0	3.0	210.0	29.07	0.00
	08:00	4.5	0.0	CI	6.3	50.0	59.0	3.0	40.0	29.05	0.00
	09:00	4.7	0.3	CI	6.1	53.0	41.0	8.0	VRB	29.03	0.00
	10:00	2.8	0.0	CI	5.1	57.0	33.0	8.0	300.0	29.02	0.00
	11:00	1.9	-0.5	CI	4.5	59.0	29.0	13.0	280.0	28.99	0.00
	12:00	1.7	-0.5	CI	4.0	62.0	26.0	0.0	0.0	28.99	0.00
	13:00	1.7	-0.8	CI	4.1	64.0	24.0	13.0	280.0	28.92	0.00
	14:00	1.3	-0.5	CI	4.1	65.0	23.0	9.0	320.0	28.90	0.00
	15:00	1.5	-0.5	CI	4.2	64.0	26.0	15.0	270.0	28.85	0.00
	16:00	1.9	-0.5	CI	4.4	64.0	27.0	13.0	270.0	28.85	0.00
	17:00	2.1	-0.5	CI	4.7	63.0	28.0	17.0	250.0	28.84	0.00
	18:00	2.8	-0.5	CI	5.7	62.0	25.0	17.0	240.0	28.84	0.00
	19:00	2.4	-0.5	CI	4.9	59.0	32.0	10.0	250.0	28.80	0.00
	20:00	3.4	-0.5	CI	6.9	59.0	29.0	6.0	210.0	28.79	0.00
	21:00	4.3	-0.3	CI	16.7	55.0	37.0	7.0	190.0	28.79	0.00
	22:00	4.3	-0.3	CI	6.6	53.0	41.0	5.0	190.0	28.76	0.00
	23:00	ZS	-0.3	CI	10.7	50.0	50.0	5.0	170.0	28.74	0.00
	00:00	4.7	ZS	CI	5.4	50.0	48.0	6.0	200.0	28.74	0.00
<b>Minimum</b>		1.3	-1.0	ID	4.0	36.0	23.0	0.0	0.0	28.74	0.00
<b>Maximum</b>		12.8	0.3	ID	16.7	65.0	93.0	17.0	320.0	29.27	0.00
<b>Average (Total)</b>		4.0	-0.5	ID	5.9	53.2	45.5	7.5	213.9	28.95	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/08/2020	01:00	4.3	-0.5	Cl	5.2	50.0	52.0	3.0	360.0	28.68	0.00
	02:00	8.5	-0.5	Cl	5.8	43.0	74.0	0.0	0.0	28.68	0.00
	03:00	6.2	-0.5	Cl	5.8	46.0	68.0	0.0	0.0	28.62	0.00
	04:00	8.6	-0.5	Cl	6.0	46.0	71.0	3.0	260.0	28.56	0.00
	05:00	5.5	-0.5	Cl	5.9	45.0	74.0	0.0	0.0	28.48	0.00
	06:00	4.7	-0.5	Cl	5.7	44.0	83.0	0.0	0.0	28.44	0.00
	07:00	4.5	-0.5	Cl	5.5	47.0	77.0	5.0	260.0	28.44	T
	08:00	20.7	-0.5	Cl	6.6	48.0	83.0	0.0	0.0	28.48	0.01
	09:00	11.7	-0.5	Cl	6.8	51.0	77.0	3.0	30.0	28.54	T
	10:00	13.0	-0.8	Cl	8.1	49.0	90.0	7.0	360.0	28.59	0.01
	11:00	17.5	-0.5	Cl	10.6	50.0	89.0	0.0	0.0	28.67	0.02
	12:00	9.8	-0.8	Cl	9.7	52.0	86.0	0.0	0.0	28.73	0.01
	13:00	7.1	-0.8	-1.5	8.2	52.0	86.0	0.0	0.0	28.76	0.01
	14:00	5.6	-0.5	-0.3	8.3	52.0	89.0	0.0	0.0	28.82	0.04
	15:00	4.3	-0.8	0.4	8.1	52.0	93.0	6.0	170.0	28.86	0.06
	16:00	5.6	-0.5	1.1	8.8	52.0	97.0	5.0	VRB	28.94	0.04
	17:00	4.5	-0.8	1.4	8.4	51.0	89.0	11.0	290.0	29.00	0.30
	18:00	3.6	-0.8	4.3	3.6	48.0	83.0	16.0	320.0	29.07	0.03
	19:00	4.9	-0.5	5.6	3.2	47.0	77.0	20.0	310.0	29.13	0.00
	20:00	3.8	-0.8	7.5	3.2	43.0	76.0	16.0	340.0	29.19	0.00
	21:00	1.9	-0.8	9.4	1.3	40.0	68.0	17.0	320.0	29.23	T
	22:00	1.5	-1.0	9.5	2.8	39.0	62.0	17.0	310.0	29.28	0.00
	23:00	ZS	-0.8	8.6	4.3	38.0	57.0	8.0	310.0	29.32	0.00
	00:00	2.6	ZS	7.5	4.6	37.0	57.0	9.0	330.0	29.36	T
<b>Minimum</b>		1.5	-1.0	ID	1.3	37.0	52.0	0.0	0.0	28.44	0.00
<b>Maximum</b>		20.7	-0.5	ID	10.6	52.0	97.0	20.0	360.0	29.36	0.30
<b>Average (Total)</b>		7.0	-0.6	ID	6.1	46.8	77.4	6.1	172.6	28.83	(0.53)

## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/09/2020	01:00	2.3	-0.3	ZS	3.6	36.0	57.0	7.0	310.0	29.39	0.00
	02:00	1.9	-0.5	6.0	3.7	35.0	52.0	11.0	300.0	29.42	0.00
	03:00	1.3	-0.8	6.4	3.1	35.0	46.0	16.0	290.0	29.45	0.00
	04:00	1.3	-0.8	6.0	2.6	34.0	46.0	14.0	310.0	29.48	0.00
	05:00	1.3	-0.8	5.8	2.2	33.0	47.0	15.0	300.0	29.50	0.00
	06:00	1.7	-0.8	5.1	1.8	34.0	46.0	6.0	320.0	29.53	0.00
	07:00	1.3	-0.8	4.6	2.0	36.0	46.0	7.0	320.0	29.55	0.00
	08:00	1.1	-0.8	4.4	1.9	39.0	45.0	10.0	320.0	29.59	0.00
	09:00	1.1	-0.8	4.3	2.1	38.0	43.0	11.0	280.0	29.61	0.00
	10:00	1.3	-0.8	4.6	2.8	41.0	38.0	15.0	300.0	29.62	0.00
	11:00	1.5	-0.5	4.8	3.5	42.0	40.0	16.0	310.0	29.63	0.00
	12:00	1.9	-0.5	4.8	3.7	46.0	40.0	18.0	310.0	29.64	0.00
	13:00	2.1	-0.5	4.5	4.1	45.0	40.0	24.0	280.0	29.60	0.00
	14:00	2.1	-0.5	3.8	3.7	45.0	42.0	23.0	280.0	29.60	0.00
	15:00	1.7	-0.8	5.1	4.0	48.0	33.0	23.0	300.0	29.61	0.00
	16:00	1.5	-0.8	5.9	3.9	47.0	31.0	25.0	280.0	29.59	0.00
	17:00	1.7	-0.5	6.0	4.0	46.0	31.0	24.0	290.0	29.61	0.00
	18:00	1.7	-0.5	5.8	4.0	44.0	34.0	10.0	300.0	29.63	0.00
	19:00	1.5	-0.5	5.6	3.6	43.0	35.0	3.0	VRB	29.65	0.00
	20:00	3.0	-0.5	4.6	3.8	39.0	43.0	5.0	180.0	29.66	0.00
	21:00	3.6	-0.3	3.3	3.7	39.0	43.0	6.0	160.0	29.67	0.00
	22:00	4.7	-0.3	3.5	5.3	38.0	48.0	9.0	180.0	29.69	0.00
	23:00	ZS	-0.5	3.0	4.6	42.0	38.0	11.0	210.0	29.72	0.00
	00:00	1.7	ZS	4.3	4.1	42.0	38.0	11.0	230.0	29.73	0.00
<b>Minimum</b>		1.1	-0.8	3.0	1.8	33.0	31.0	3.0	160.0	29.39	0.00
<b>Maximum</b>		4.7	-0.3	6.4	5.3	48.0	57.0	25.0	320.0	29.73	0.00
<b>Average (Total)</b>		1.9	-0.6	4.9	3.4	40.3	41.8	13.3	276.5	29.59	(0)



## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/10/2020	01:00	2.3	0.0	ZS	4.2	41.0	41.0	9.0	220.0	29.73	0.00
	02:00	2.3	-0.3	3.0	4.3	39.0	46.0	7.0	220.0	29.75	0.00
	03:00	3.9	-0.5	3.8	4.7	37.0	52.0	9.0	220.0	29.77	0.00
	04:00	3.4	-0.3	3.3	4.7	37.0	52.0	7.0	220.0	29.79	0.00
	05:00	3.4	-0.5	3.1	5.7	36.0	57.0	6.0	220.0	29.81	0.00
	06:00	2.8	-0.5	3.0	4.9	37.0	59.0	6.0	230.0	29.83	0.00
	07:00	2.6	-0.3	2.6	5.0	41.0	53.0	3.0	200.0	29.85	0.00
	08:00	2.4	-0.3	2.1	4.8	46.0	47.0	11.0	200.0	29.88	0.00
	09:00	2.3	-0.3	2.6	4.9	50.0	41.0	11.0	VRB	29.90	0.00
	10:00	2.1	-0.3	2.5	4.9	54.0	37.0	11.0	210.0	29.91	0.00
	11:00	2.3	0.0	3.8	5.2	57.0	34.0	9.0	220.0	29.92	0.00
	12:00	1.7	0.0	4.8	4.9	59.0	31.0	10.0	240.0	29.90	0.00
	13:00	1.5	0.0	4.9	4.5	62.0	29.0	10.0	210.0	29.87	0.00
	14:00	1.5	-0.3	4.8	4.7	62.0	28.0	6.0	VRB	29.83	0.00
	15:00	1.5	0.0	4.8	4.6	64.0	28.0	7.0	160.0	29.80	0.00
	16:00	1.5	-0.3	5.9	4.5	64.0	29.0	10.0	150.0	29.81	0.00
	17:00	1.5	-0.3	4.8	4.4	63.0	31.0	13.0	170.0	29.80	0.00
	18:00	1.5	-0.3	3.9	4.1	61.0	32.0	7.0	170.0	29.79	0.00
	19:00	1.9	-0.3	3.3	4.2	56.0	42.0	6.0	150.0	29.79	0.00
	20:00	3.8	-0.3	2.9	6.0	58.0	36.0	11.0	190.0	29.76	0.00
	21:00	2.8	-0.3	1.9	5.7	59.0	41.0	8.0	140.0	29.73	T
	22:00	2.3	-0.3	0.4	4.3	54.0	47.0	5.0	160.0	29.70	0.00
	23:00	ZS	-0.5	0.8	4.6	54.0	45.0	3.0	210.0	29.67	0.00
	00:00	5.5	ZS	2.4	5.6	53.0	55.0	6.0	250.0	29.64	0.00
<b>Minimum</b>		1.5	-0.5	0.4	4.1	36.0	28.0	3.0	140.0	29.64	0.00
<b>Maximum</b>		5.5	0.0	5.9	6.0	64.0	59.0	13.0	250.0	29.92	0.00
<b>Average (Total)</b>		2.5	-0.3	3.3	4.8	51.8	41.4	8.0	198.2	29.80	(0)

## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/11/2020	01:00	3.6	-0.5	ZS	5.2	56.0	47.0	15.0	290.0	29.62	T
	02:00	1.9	-0.5	0.8	3.8	52.0	59.0	8.0	290.0	29.60	0.00
	03:00	1.7	-0.5	0.6	2.7	52.0	64.0	29.0	280.0	29.58	T
	04:00	1.5	-0.8	-0.5	2.2	49.0	74.0	14.0	250.0	29.55	T
	05:00	1.7	-0.8	-0.4	1.7	47.0	77.0	9.0	250.0	29.55	0.00
	06:00	2.3	-0.8	2.1	2.5	47.0	69.0	9.0	260.0	29.53	0.00
	07:00	1.9	-0.8	3.4	3.1	51.0	56.0	14.0	250.0	29.55	0.00
	08:00	1.7	-0.8	3.6	3.4	52.0	53.0	14.0	270.0	29.54	0.00
	09:00	1.7	-0.5	4.8	4.1	51.0	50.0	21.0	270.0	29.55	0.00
	10:00	1.9	-0.5	4.3	4.7	53.0	48.0	17.0	270.0	29.53	0.00
	11:00	2.1	-0.8	3.6	3.7	53.0	51.0	20.0	250.0	29.52	T
	12:00	1.9	-0.8	4.5	1.4	53.0	47.0	17.0	290.0	29.51	T
	13:00	1.9	-0.5	5.3	1.5	52.0	50.0	22.0	260.0	29.51	0.00
	14:00	1.7	-0.5	5.5	1.9	54.0	42.0	28.0	280.0	29.49	0.00
	15:00	1.7	-0.5	5.8	1.8	52.0	47.0	18.0	310.0	29.48	0.00
	16:00	1.9	-0.5	6.1	2.1	51.0	46.0	22.0	290.0	29.47	0.00
	17:00	2.3	-0.5	5.5	3.0	51.0	44.0	21.0	270.0	29.49	0.00
	18:00	2.4	-0.8	4.5	3.2	48.0	56.0	18.0	260.0	29.49	0.00
	19:00	2.8	-0.5	3.1	3.1	46.0	58.0	18.0	270.0	29.50	0.00
	20:00	2.4	-0.8	3.8	3.3	45.0	56.0	10.0	270.0	29.49	0.00
	21:00	2.4	-0.5	4.5	4.6	46.0	50.0	10.0	290.0	29.48	0.00
	22:00	2.3	-0.5	4.8	4.5	46.0	50.0	9.0	300.0	29.48	0.00
	23:00	ZS	-0.5	4.0	3.0	45.0	52.0	10.0	280.0	29.47	0.00
	00:00	2.1	ZS	3.5	2.9	44.0	55.0	11.0	280.0	29.45	0.00
<b>Minimum</b>		1.5	-0.8	-0.5	1.4	44.0	42.0	8.0	250.0	29.45	0.00
<b>Maximum</b>		3.6	-0.5	6.1	5.2	56.0	77.0	29.0	310.0	29.62	0.00
<b>Average (Total)</b>		2.1	-0.6	3.6	3.1	49.8	54.2	16.0	274.2	29.52	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/12/2020	01:00	1.7	-0.8	ZS	3.2	44.0	55.0	9.0	300.0	29.44	0.00
	02:00	1.9	-0.5	3.3	3.0	44.0	51.0	11.0	290.0	29.41	0.00
	03:00	1.7	-0.5	3.5	3.0	43.0	53.0	10.0	280.0	29.39	0.00
	04:00	2.4	-0.5	3.3	3.5	43.0	56.0	7.0	VRB	29.38	0.00
	05:00	2.1	-0.5	2.6	3.3	43.0	58.0	8.0	280.0	29.38	0.00
	06:00	3.2	-0.5	2.3	3.7	44.0	58.0	9.0	280.0	29.39	0.00
	07:00	3.0	-0.5	1.9	4.7	45.0	58.0	7.0	290.0	29.38	0.00
	08:00	2.3	-0.5	2.3	4.8	49.0	50.0	11.0	290.0	29.36	0.00
	09:00	2.1	-0.5	2.3	4.1	48.0	52.0	10.0	270.0	29.36	0.00
	10:00	1.9	-0.3	3.3	3.9	50.0	48.0	8.0	280.0	29.35	0.00
	11:00	1.5	-0.5	3.6	3.4	53.0	41.0	11.0	310.0	29.36	0.00
	12:00	1.7	-0.3	5.4	3.6	53.0	35.0	11.0	280.0	29.33	0.00
	13:00	1.7	-0.5	5.5	3.7	56.0	33.0	17.0	270.0	29.32	0.00
	14:00	1.7	-0.5	6.0	4.0	59.0	27.0	13.0	VRB	29.29	0.00
	15:00	1.5	-0.5	6.1	4.4	58.0	26.0	15.0	280.0	29.27	0.00
	16:00	1.5	-0.3	6.1	4.4	58.0	27.0	14.0	290.0	29.28	0.00
	17:00	1.7	-0.3	6.1	4.6	59.0	27.0	13.0	300.0	29.29	0.00
	18:00	2.1	-0.3	6.5	6.3	56.0	29.0	13.0	290.0	29.33	0.00
	19:00	2.4	-0.5	5.8	5.8	55.0	29.0	14.0	290.0	29.36	0.00
	20:00	3.9	-0.5	5.0	5.4	51.0	35.0	9.0	260.0	29.39	0.00
	21:00	5.6	-0.5	4.5	7.3	46.0	51.0	3.0	160.0	29.41	0.00
	22:00	4.5	-0.5	3.5	5.9	45.0	49.0	5.0	160.0	29.45	0.00
	23:00	ZS	-0.3	2.3	7.1	46.0	47.0	6.0	240.0	29.45	0.00
	00:00	4.9	ZS	3.4	8.1	48.0	42.0	6.0	210.0	29.49	0.00
<b>Minimum</b>		1.5	-0.8	1.9	3.0	43.0	26.0	3.0	160.0	29.27	0.00
<b>Maximum</b>		5.6	-0.3	6.5	8.1	59.0	58.0	17.0	310.0	29.49	0.00
<b>Average (Total)</b>		2.5	-0.5	4.1	4.6	49.8	43.2	10.0	268.2	29.37	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/13/2020	01:00	4.3	-0.3	ZS	7.5	44.0	51.0	7.0	230.0	29.49	0.00
	02:00	3.2	-0.3	3.1	6.7	45.0	49.0	7.0	240.0	29.50	0.00
	03:00	3.8	-0.3	3.3	5.6	44.0	51.0	8.0	250.0	29.51	0.00
	04:00	4.3	-0.3	3.5	5.6	41.0	60.0	7.0	240.0	29.53	0.00
	05:00	3.9	-0.3	3.3	5.3	39.0	67.0	3.0	180.0	29.56	0.00
	06:00	6.4	-0.3	2.0	5.5	41.0	65.0	0.0	0.0	29.58	0.00
	07:00	10.2	-0.3	1.4	6.0	47.0	54.0	0.0	0.0	29.62	0.00
	08:00	6.8	0.0	1.0	5.9	55.0	42.0	8.0	210.0	29.63	0.00
	09:00	3.6	0.3	2.5	5.9	59.0	36.0	9.0	290.0	29.64	0.00
	10:00	2.3	0.0	3.8	6.9	61.0	30.0	11.0	300.0	29.64	0.00
	11:00	2.6	-0.3	5.1	8.0	63.0	28.0	15.0	290.0	29.61	0.00
	12:00	2.3	-0.3	5.4	7.3	65.0	29.0	9.0	250.0	29.63	0.00
	13:00	2.1	-0.3	5.3	6.1	67.0	28.0	8.0	230.0	29.60	0.00
	14:00	2.1	-0.3	4.8	5.9	69.0	22.0	5.0	300.0	29.54	0.00
	15:00	1.9	-0.3	5.9	5.8	69.0	19.0	6.0	VRB	29.56	0.00
	16:00	1.9	0.0	7.0	6.1	70.0	20.0	7.0	290.0	29.56	0.00
	17:00	2.3	-0.3	7.5	6.5	70.0	18.0	MD	MD	29.53	0.00
	18:00	2.8	-0.3	7.0	6.6	68.0	21.0	7.0	280.0	29.52	0.00
	19:00	4.9	0.0	5.0	6.4	66.0	21.0	3.0	340.0	29.48	0.00
	20:00	8.8	0.0	3.8	6.7	55.0	44.0	3.0	70.0	29.47	0.00
	21:00	9.8	-0.3	3.1	6.7	52.0	50.0	0.0	0.0	29.41	0.00
	22:00	7.7	-0.3	3.6	7.0	47.0	63.0	0.0	0.0	29.36	0.00
	23:00	ZS	0.0	4.5	7.8	47.0	63.0	0.0	0.0	29.31	0.00
	00:00	10.7	ZS	3.0	8.3	46.0	63.0	0.0	0.0	29.27	0.00
<b>Minimum</b>		1.9	-0.3	1.0	5.3	39.0	18.0	0.0	0.0	29.27	0.00
<b>Maximum</b>		10.7	0.3	7.5	8.3	70.0	67.0	15.0	340.0	29.64	0.00
<b>Average (Total)</b>		4.7	-0.2	4.1	6.5	55.4	41.4	5.3	181.4	29.52	(0)

## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/14/2020	01:00	19.7	0.0	ZS	13.7	42.0	76.0	0.0	0.0	29.24	0.00
	02:00	16.2	-0.3	4.1	13.5	41.0	79.0	0.0	0.0	29.18	0.00
	03:00	13.9	-0.3	2.9	13.5	40.0	89.0	0.0	0.0	29.14	0.00
	04:00	18.6	-0.3	2.6	14.2	44.0	83.0	0.0	0.0	29.10	0.00
	05:00	29.3	-0.3	1.5	14.8	46.0	77.0	0.0	0.0	29.06	0.00
	06:00	33.1	-0.3	1.0	14.5	47.0	66.0	0.0	0.0	29.04	0.00
	07:00	34.8	0.0	1.1	15.1	49.0	66.0	3.0	40.0	29.05	0.00
	08:00	26.3	0.0	1.3	13.5	53.0	52.0	0.0	0.0	29.05	0.00
	09:00	16.2	1.8	1.0	11.2	56.0	55.0	0.0	0.0	29.05	0.00
	10:00	7.1	5.5	2.4	9.0	59.0	54.0	6.0	170.0	29.05	0.00
	11:00	4.3	0.3	1.4	8.1	60.0	58.0	8.0	170.0	29.04	0.00
	12:00	3.8	0.0	1.0	8.9	63.0	60.0	8.0	170.0	29.08	0.00
	13:00	3.2	-0.3	1.1	8.3	64.0	60.0	3.0	VRB	29.09	0.00
	14:00	3.0	-0.3	-0.5	7.8	66.0	56.0	5.0	90.0	29.08	0.00
	15:00	2.6	-0.5	-1.1	8.3	70.0	53.0	3.0	VRB	29.10	0.00
	16:00	2.6	-0.3	-1.0	8.2	70.0	55.0	7.0	140.0	29.17	0.00
	17:00	3.6	-0.3	-1.0	8.8	71.0	57.0	3.0	140.0	29.25	0.00
	18:00	3.0	-0.5	-0.5	9.6	70.0	59.0	7.0	VRB	29.31	0.00
	19:00	3.4	-0.3	-1.4	10.5	67.0	73.0	0.0	0.0	29.35	0.02
	20:00	3.9	-0.5	-4.0	11.1	62.0	93.0	0.0	0.0	29.39	T
	21:00	5.3	-0.5	-1.5	12.3	63.0	87.0	5.0	190.0	29.42	0.00
	22:00	3.6	-0.5	-1.4	11.6	62.0	90.0	5.0	190.0	29.44	0.00
	23:00	ZS	-0.5	-1.1	10.8	62.0	90.0	6.0	170.0	29.44	0.00
	00:00	2.6	ZS	-1.1	9.8	63.0	87.0	5.0	200.0	29.45	0.00
<b>Minimum</b>		2.6	-0.5	-4.0	7.8	40.0	52.0	0.0	0.0	29.04	0.00
<b>Maximum</b>		34.8	5.5	4.1	15.1	71.0	93.0	8.0	200.0	29.45	0.02
<b>Average (Total)</b>		11.3	0.1	0.3	11.1	57.9	69.8	3.1	79.5	29.19	(0.02)

## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/15/2020	01:00	3.2	-0.8	ZS	9.7	65.0	81.0	7.0	200.0	29.47	0.00
	02:00	4.1	-0.8	-0.8	10.1	65.0	78.0	8.0	210.0	29.47	0.00
	03:00	4.3	-0.8	-0.4	9.8	63.0	87.0	3.0	130.0	29.49	0.00
	04:00	4.7	-0.8	-0.9	9.7	61.0	90.0	3.0	170.0	29.53	0.00
	05:00	4.9	-1.0	-0.3	10.0	59.0	96.0	0.0	0.0	29.57	0.00
	06:00	5.1	-1.0	-0.1	10.0	60.0	93.0	3.0	60.0	29.60	0.00
	07:00	5.5	-1.0	-0.3	10.4	63.0	87.0	3.0	150.0	29.65	0.00
	08:00	4.5	-0.8	-0.5	10.1	66.0	84.0	3.0	150.0	29.69	0.00
	09:00	3.6	-0.8	-0.1	10.1	72.0	68.0	8.0	190.0	29.73	0.00
	10:00	2.8	-0.8	0.3	9.9	78.0	56.0	8.0	230.0	29.75	0.00
	11:00	2.3	-1.0	0.9	9.8	79.0	52.0	10.0	190.0	29.78	0.00
	12:00	2.1	-0.8	1.6	9.9	81.0	49.0	10.0	190.0	29.78	0.00
	13:00	1.7	-1.0	3.5	9.6	84.0	43.0	11.0	180.0	29.79	0.00
	14:00	1.5	-1.0	6.4	9.5	84.0	38.0	13.0	220.0	29.80	0.00
	15:00	1.5	-1.0	7.4	9.2	83.0	38.0	11.0	200.0	29.81	0.00
	16:00	1.5	-1.0	5.5	9.7	85.0	36.0	11.0	190.0	29.83	0.00
	17:00	1.5	-1.0	6.1	9.9	84.0	34.0	11.0	190.0	29.85	0.00
	18:00	1.9	-1.0	6.6	9.9	82.0	35.0	10.0	200.0	29.88	0.00
	19:00	2.3	-1.0	6.4	9.8	77.0	48.0	6.0	260.0	29.92	0.00
	20:00	2.8	-1.0	5.3	10.5	80.0	35.0	18.0	280.0	29.94	0.00
	21:00	4.3	-0.8	7.0	10.0	79.0	41.0	15.0	290.0	29.97	0.00
	22:00	1.9	-1.0	7.0	8.8	76.0	48.0	8.0	250.0	29.97	0.00
	23:00	ZS	-0.8	5.5	9.4	73.0	55.0	6.0	240.0	29.98	0.00
	00:00	1.9	ZS	4.8	8.0	73.0	55.0	10.0	250.0	29.98	0.00
	<b>Minimum</b>	1.5	-1.0	-0.9	8.0	59.0	34.0	0.0	0.0	29.47	0.00
	<b>Maximum</b>	5.5	-0.8	7.4	10.5	85.0	96.0	18.0	290.0	29.98	0.00
	<b>Average (Total)</b>	3.0	-0.9	3.1	9.7	73.8	59.5	8.2	192.5	29.76	(0)

## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/16/2020	01:00	1.1	-0.8	ZS	7.0	72.0	59.0	8.0	260.0	29.98	0.00
	02:00	1.3	-0.5	2.0	7.1	73.0	59.0	11.0	260.0	29.98	0.00
	03:00	1.5	-0.8	1.3	7.2	71.0	63.0	10.0	260.0	30.00	0.00
	04:00	1.7	-0.8	1.1	7.1	70.0	66.0	14.0	330.0	29.98	0.00
	05:00	1.7	-1.3	0.6	4.0	67.0	71.0	10.0	340.0	29.98	0.00
	06:00	2.1	-1.0	1.8	2.6	66.0	73.0	7.0	350.0	29.98	0.00
	07:00	2.8	-1.0	2.4	2.7	67.0	68.0	15.0	330.0	30.01	0.00
	08:00	2.1	-1.0	2.1	3.2	69.0	66.0	8.0	340.0	30.03	0.00
	09:00	3.0	-1.0	5.5	3.5	71.0	57.0	10.0	10.0	30.03	0.00
	10:00	2.3	-1.0	9.1	3.9	73.0	41.0	9.0	30.0	30.01	0.00
	11:00	2.3	-0.8	9.4	6.3	75.0	45.0	8.0	50.0	29.98	0.00
	12:00	2.1	-0.8	8.9	4.4	75.0	41.0	8.0	340.0	29.94	0.00
	13:00	1.9	-0.8	8.9	4.4	77.0	39.0	0.0	0.0	29.90	0.00
	14:00	1.7	-0.8	8.5	4.8	78.0	36.0	3.0	VRB	29.86	0.00
	15:00	1.7	-0.8	9.9	4.6	78.0	35.0	9.0	70.0	29.83	0.00
	16:00	2.3	-0.8	9.9	4.5	76.0	37.0	7.0	80.0	29.82	0.00
	17:00	3.8	-0.5	9.0	4.5	76.0	36.0	7.0	40.0	29.81	0.00
	18:00	4.1	-0.8	6.0	4.7	73.0	43.0	6.0	90.0	29.78	0.00
	19:00	4.1	-0.8	5.4	4.6	70.0	47.0	5.0	100.0	29.77	0.00
	20:00	3.2	-0.8	4.1	4.4	68.0	51.0	5.0	50.0	29.75	0.00
	21:00	5.8	-0.8	4.8	6.1	64.0	60.0	0.0	0.0	29.72	0.00
	22:00	7.5	-0.8	3.3	7.9	64.0	65.0	3.0	360.0	29.71	0.00
	23:00	ZS	-0.8	4.6	10.0	62.0	67.0	3.0	330.0	29.69	0.00
	00:00	7.0	ZS	5.3	13.9	59.0	78.0	0.0	0.0	29.67	0.00
	<b>Minimum</b>	1.1	-1.3	0.6	2.6	59.0	35.0	0.0	0.0	29.67	0.00
	<b>Maximum</b>	7.5	-0.5	9.9	13.9	78.0	78.0	15.0	360.0	30.03	0.00
	<b>Average (Total)</b>	2.9	-0.8	5.4	5.6	70.6	54.3	6.9	174.8	29.88	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/17/2020	01:00	6.8	-0.8	ZS	13.0	59.0	78.0	0.0	0.0	29.66	0.00
	02:00	6.4	-0.8	6.3	31.5	58.0	84.0	0.0	0.0	29.64	0.00
	03:00	5.3	-0.8	2.5	21.0	59.0	81.0	3.0	50.0	29.62	0.00
	04:00	4.1	-0.8	0.9	9.1	60.0	78.0	0.0	0.0	29.61	0.00
	05:00	7.5	-0.8	-0.3	8.7	60.0	84.0	5.0	70.0	29.60	0.00
	06:00	5.1	-0.8	0.3	8.7	59.0	93.0	3.0	90.0	29.60	0.04
	07:00	5.6	-1.0	-0.4	9.1	59.0	93.0	5.0	90.0	29.59	0.10
	08:00	10.0	-1.0	-1.0	7.5	60.0	93.0	3.0	70.0	29.59	T
	09:00	3.8	-1.0	-0.8	6.6	62.0	90.0	6.0	70.0	29.59	0.00
	10:00	3.2	-1.0	1.0	6.5	63.0	84.0	3.0	VRB	29.58	0.00
	11:00	3.9	-1.0	3.3	6.2	62.0	84.0	0.0	0.0	29.57	T
	12:00	4.3	-1.0	3.9	6.2	64.0	78.0	7.0	70.0	29.55	0.00
	13:00	3.6	-0.8	5.3	5.9	66.0	70.0	7.0	100.0	29.51	0.00
	14:00	2.6	-0.8	5.4	7.4	65.0	68.0	5.0	120.0	29.48	0.00
	15:00	2.3	-1.0	4.4	7.9	64.0	70.0	6.0	VRB	29.47	0.00
	16:00	2.6	-1.0	4.1	8.1	64.0	73.0	6.0	90.0	29.45	0.00
	17:00	3.0	-1.0	3.4	8.2	64.0	73.0	5.0	120.0	29.45	0.00
	18:00	3.6	-1.0	3.3	7.3	64.0	70.0	5.0	120.0	29.47	0.00
	19:00	3.0	-0.5	3.0	7.4	63.0	75.0	3.0	100.0	29.48	0.00
	20:00	3.0	-0.8	CI	7.6	62.0	78.0	3.0	130.0	29.49	0.00
	21:00	3.2	-0.8	CI	7.6	61.0	78.0	3.0	110.0	29.51	0.00
	22:00	3.9	-0.8	CI	7.3	60.0	75.0	5.0	100.0	29.51	0.00
	23:00	ZS	-0.8	CI	6.8	60.0	72.0	0.0	0.0	29.52	0.00
	00:00	3.8	ZS	CI	6.4	58.0	72.0	0.0	0.0	29.53	0.00
<b>Minimum</b>		2.3	-1.0	-1.0	5.9	58.0	68.0	0.0	0.0	29.45	0.00
<b>Maximum</b>		10.0	-0.5	6.3	31.5	66.0	93.0	7.0	130.0	29.66	0.10
<b>Average (Total)</b>		4.4	-0.9	2.5	9.2	61.5	78.9	3.5	68.2	29.54	(0.14)



Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/18/2020	01:00	3.4	-0.5	CI	6.1	58.0	72.0	8.0	100.0	29.54	0.00
	02:00	4.1	-1.0	CI	5.9	57.0	72.0	3.0	80.0	29.54	0.00
	03:00	5.1	-1.0	CI	5.9	57.0	74.0	0.0	0.0	29.55	0.00
	04:00	3.9	-1.0	CI	6.9	58.0	72.0	0.0	0.0	29.55	0.00
	05:00	4.1	-1.0	CI	7.4	57.0	81.0	0.0	0.0	29.58	0.00
	06:00	6.6	-1.0	CI	7.0	58.0	78.0	3.0	40.0	29.61	0.00
	07:00	5.8	-1.0	CI	7.1	58.0	78.0	0.0	0.0	29.63	0.00
	08:00	3.4	-1.0	CI	6.4	58.0	78.0	0.0	0.0	29.65	0.00
	09:00	3.8	-1.0	CI	5.5	60.0	78.0	6.0	40.0	29.67	0.00
	10:00	4.7	-1.0	CI	6.4	61.0	75.0	6.0	90.0	29.68	0.00
	11:00	4.3	-1.0	CI	7.5	60.0	84.0	5.0	90.0	29.69	0.00
	12:00	3.9	-1.0	CI	8.8	60.0	90.0	5.0	70.0	29.69	0.00
	13:00	4.3	-1.0	CI	11.0	63.0	81.0	0.0	0.0	29.67	0.00
	14:00	5.3	-1.0	CI	11.2	64.0	78.0	9.0	70.0	29.64	0.00
	15:00	5.3	-1.0	CI	12.6	64.0	78.0	7.0	140.0	29.62	0.00
	16:00	4.1	-1.0	CI	12.0	66.0	73.0	6.0	VRB	29.62	0.00
	17:00	3.8	-1.0	CI	8.8	67.0	71.0	6.0	90.0	29.63	0.00
	18:00	4.7	-1.0	CI	7.9	66.0	70.0	6.0	130.0	29.64	0.00
	19:00	7.5	-1.0	CI	7.2	65.0	73.0	5.0	90.0	29.65	0.00
	20:00	5.5	-1.0	CI	7.0	64.0	75.0	0.0	0.0	29.66	0.00
	21:00	7.3	-1.0	CI	6.8	64.0	73.0	6.0	70.0	29.66	0.00
	22:00	3.2	-1.0	CI	6.5	63.0	70.0	8.0	90.0	29.66	0.00
	23:00	ZS	-0.8	CI	5.7	63.0	60.0	8.0	80.0	29.66	0.00
	00:00	2.6	ZS	CI	5.4	61.0	63.0	9.0	60.0	29.63	0.00
<b>Minimum</b>		2.6	-1.0	ID	5.4	57.0	60.0	0.0	0.0	29.54	0.00
<b>Maximum</b>		7.5	-0.5	ID	12.6	67.0	90.0	9.0	140.0	29.69	0.00
<b>Average (Total)</b>		4.6	-1.0	ID	7.6	61.3	74.9	4.4	57.8	29.63	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/19/2020	01:00	2.3	-0.8	CI	5.1	61.0	52.0	7.0	90.0	29.65	0.00
	02:00	2.4	-1.0	CI	5.3	60.0	58.0	7.0	70.0	29.63	0.00
	03:00	3.0	-0.8	CI	5.6	59.0	58.0	8.0	80.0	29.61	0.00
	04:00	3.6	-1.0	CI	5.8	58.0	60.0	7.0	100.0	29.61	0.00
	05:00	4.5	-1.0	CI	5.5	57.0	64.0	8.0	90.0	29.60	0.00
	06:00	6.2	-1.0	CI	5.7	57.0	67.0	5.0	70.0	29.60	0.00
	07:00	4.7	-0.8	CI	6.3	58.0	67.0	7.0	90.0	29.60	0.00
	08:00	5.1	-0.8	CI	7.0	59.0	64.0	8.0	70.0	29.59	0.00
	09:00	5.1	-0.5	CI	7.1	60.0	58.0	10.0	70.0	29.58	0.00
	10:00	4.7	-0.5	CI	6.7	64.0	46.0	15.0	60.0	29.56	0.00
	11:00	4.5	-0.3	3.8	6.1	65.0	42.0	10.0	70.0	29.54	0.00
	12:00	3.9	-0.3	7.6	5.6	68.0	33.0	14.0	80.0	29.51	0.00
	13:00	2.4	-0.5	9.1	5.1	67.0	35.0	14.0	80.0	29.47	0.00
	14:00	2.4	-0.8	9.1	5.3	67.0	33.0	15.0	80.0	29.42	0.00
	15:00	2.6	-0.5	9.1	5.2	66.0	30.0	14.0	VRB	29.39	0.00
	16:00	3.8	-0.5	7.8	5.6	64.0	32.0	11.0	90.0	29.41	0.00
	17:00	3.4	-0.5	6.5	6.0	63.0	33.0	10.0	100.0	29.41	0.00
	18:00	3.0	-0.5	6.6	6.0	62.0	32.0	14.0	100.0	29.42	0.00
	19:00	2.4	-0.5	6.3	6.2	59.0	36.0	8.0	90.0	29.42	0.00
	20:00	3.0	-0.5	5.5	6.5	59.0	35.0	10.0	90.0	29.44	0.00
	21:00	1.9	-0.5	5.3	8.0	57.0	39.0	8.0	90.0	29.45	0.00
	22:00	1.5	-0.5	5.5	7.0	57.0	33.0	10.0	100.0	29.48	0.00
	23:00	ZS	-0.5	5.5	6.2	56.0	36.0	7.0	90.0	29.50	0.00
	00:00	1.5	ZS	4.8	5.5	55.0	34.0	13.0	VRB	29.51	0.00
<b>Minimum</b>		1.5	-1.0	ID	5.1	55.0	30.0	5.0	60.0	29.39	0.00
<b>Maximum</b>		6.2	-0.3	ID	8.0	68.0	67.0	15.0	100.0	29.65	0.00
<b>Average (Total)</b>		3.4	-0.6	ID	6.0	60.8	44.9	10.0	84.1	29.52	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/20/2020	01:00	1.1	-0.5	ZS	4.0	53.0	40.0	6.0	70.0	29.54	0.00
	02:00	1.3	-0.5	4.4	4.4	52.0	43.0	9.0	70.0	29.55	0.00
	03:00	3.2	-0.5	4.0	9.7	51.0	44.0	6.0	70.0	29.57	0.00
	04:00	2.8	-0.3	5.0	26.0	51.0	43.0	7.0	70.0	29.60	0.00
	05:00	3.0	-0.3	3.8	12.6	50.0	46.0	9.0	70.0	29.63	0.00
	06:00	4.5	-0.3	3.0	5.4	51.0	44.0	8.0	50.0	29.67	0.00
	07:00	3.8	-0.5	2.9	3.9	51.0	46.0	10.0	70.0	29.69	0.00
	08:00	3.2	-0.3	2.8	4.1	52.0	47.0	11.0	90.0	29.71	0.00
	09:00	3.9	-0.3	2.5	4.5	56.0	44.0	13.0	80.0	29.74	0.00
	10:00	3.0	-0.3	3.0	4.5	57.0	42.0	9.0	60.0	29.74	0.00
	11:00	3.2	-0.3	3.3	4.9	59.0	39.0	13.0	70.0	29.75	0.00
	12:00	3.0	-0.3	3.3	5.1	60.0	41.0	14.0	80.0	29.75	0.00
	13:00	2.6	-0.3	2.4	5.9	63.0	38.0	11.0	100.0	29.74	0.00
	14:00	2.4	-0.3	2.3	6.3	64.0	40.0	14.0	90.0	29.73	0.00
	15:00	2.8	-0.3	1.8	6.2	57.0	47.0	14.0	80.0	29.73	0.00
	16:00	2.8	-0.3	2.6	6.0	64.0	37.0	14.0	80.0	29.74	0.00
	17:00	3.4	-0.3	2.8	5.8	62.0	40.0	11.0	100.0	29.75	0.00
	18:00	3.4	-0.3	3.4	6.0	62.0	38.0	11.0	80.0	29.77	0.00
	19:00	2.4	-0.3	3.8	5.9	59.0	41.0	8.0	100.0	29.81	0.00
	20:00	4.5	-0.3	2.3	6.9	57.0	47.0	5.0	90.0	29.82	0.00
	21:00	3.0	-0.5	0.9	6.8	54.0	59.0	6.0	100.0	29.83	0.00
	22:00	2.6	-0.3	-0.6	7.4	52.0	66.0	3.0	50.0	29.83	0.00
	23:00	ZS	-0.5	-1.0	7.4	52.0	69.0	5.0	90.0	29.84	0.00
	00:00	3.2	ZS	-0.5	7.0	52.0	69.0	0.0	0.0	29.83	0.00
<b>Minimum</b>		1.1	-0.5	-1.0	3.9	50.0	37.0	0.0	0.0	29.54	0.00
<b>Maximum</b>		4.5	-0.3	5.0	26.0	64.0	69.0	14.0	100.0	29.84	0.00
<b>Average (Total)</b>		3.0	-0.4	2.5	7.0	55.9	46.3	9.0	75.4	29.72	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/21/2020	01:00	3.4	-0.5	ZS	7.0	51.0	71.0	6.0	70.0	29.82	0.00
	02:00	6.6	-0.5	1.6	5.8	50.0	66.0	7.0	90.0	29.83	0.00
	03:00	2.8	-0.5	1.8	6.0	50.0	68.0	9.0	60.0	29.83	0.00
	04:00	2.8	-0.8	1.3	6.8	49.0	71.0	5.0	80.0	29.83	0.00
	05:00	4.5	-0.8	1.5	8.0	49.0	74.0	6.0	60.0	29.84	0.00
	06:00	5.1	-0.5	0.8	8.1	48.0	71.0	6.0	20.0	29.86	0.00
	07:00	6.8	-0.8	1.4	7.9	49.0	71.0	5.0	30.0	29.87	0.00
	08:00	7.0	-0.8	0.6	8.0	51.0	71.0	6.0	30.0	29.88	0.00
	09:00	3.4	-0.8	-0.1	8.3	52.0	72.0	6.0	40.0	29.89	0.00
	10:00	4.3	-0.8	-0.8	8.8	54.0	69.0	MD	MD	29.89	0.00
	11:00	5.1	-0.5	-0.5	10.0	57.0	67.0	5.0	VRB	29.89	0.00
	12:00	3.6	-0.5	-0.6	11.5	60.0	67.0	3.0	VRB	29.87	0.00
	13:00	4.1	-0.3	-0.8	13.1	62.0	65.0	5.0	VRB	29.84	0.00
	14:00	4.5	-0.3	-1.8	13.3	64.0	63.0	6.0	VRB	29.82	0.00
	15:00	3.9	-0.5	-2.0	11.9	66.0	63.0	7.0	90.0	29.80	0.00
	16:00	2.6	-0.5	-2.0	11.7	67.0	63.0	6.0	VRB	29.77	0.00
	17:00	4.5	-0.5	-1.4	11.7	67.0	63.0	8.0	90.0	29.78	0.00
	18:00	3.2	-0.5	-1.4	11.1	66.0	65.0	3.0	110.0	29.79	0.00
	19:00	3.6	-0.8	-0.9	10.5	65.0	68.0	0.0	0.0	29.82	0.00
	20:00	4.9	-0.5	-0.5	10.2	65.0	68.0	3.0	90.0	29.84	0.00
	21:00	3.9	-0.5	-0.1	9.9	64.0	70.0	3.0	90.0	29.85	0.00
	22:00	3.4	-0.5	0.1	10.2	64.0	73.0	3.0	100.0	29.87	0.00
	23:00	ZS	-0.8	0.3	10.1	63.0	75.0	3.0	90.0	29.87	0.00
	00:00	2.6	ZS	0.0	10.0	63.0	75.0	5.0	VRB	29.88	0.00
<b>Minimum</b>		2.6	-0.8	-2.0	5.8	48.0	63.0	0.0	ID	29.77	0.00
<b>Maximum</b>		7.0	-0.3	1.8	13.3	67.0	75.0	9.0	ID	29.89	0.00
<b>Average (Total)</b>		4.2	-0.6	-0.2	9.6	58.2	68.7	5.0	ID	29.84	(0)

## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/22/2020	01:00	3.0	-0.5	ZS	9.7	62.0	78.0	6.0	70.0	29.89	0.00
	02:00	2.4	-0.8	-1.0	9.5	61.0	81.0	3.0	60.0	29.89	0.00
	03:00	2.4	-0.8	-1.5	8.9	61.0	84.0	5.0	40.0	29.90	0.00
	04:00	2.8	-0.8	-2.4	8.1	60.0	90.0	6.0	40.0	29.90	0.00
	05:00	4.3	-0.8	-2.6	5.9	59.0	96.0	5.0	360.0	29.91	T
	06:00	4.7	-1.0	-2.8	3.6	59.0	100.0	6.0	30.0	29.92	0.02
	07:00	6.2	-1.0	-3.0	3.1	60.0	96.0	5.0	20.0	29.94	0.04
	08:00	5.1	-1.0	-2.8	1.7	60.0	96.0	5.0	40.0	29.96	0.01
	09:00	3.8	-1.0	-2.3	1.6	61.0	97.0	3.0	30.0	29.98	T
	10:00	4.3	-1.0	-2.4	2.2	61.0	97.0	3.0	10.0	29.98	0.13
	11:00	6.4	-1.0	-2.5	2.9	61.0	97.0	3.0	310.0	29.97	0.06
	12:00	5.3	-1.0	-2.6	2.3	62.0	96.0	6.0	330.0	29.96	0.09
	13:00	6.2	-1.0	-2.5	1.9	64.0	90.0	5.0	350.0	29.93	T
	14:00	6.6	-1.0	-2.5	2.8	66.0	84.0	3.0	240.0	29.91	0.00
	15:00	5.6	-1.0	-2.4	3.7	66.0	84.0	0.0	0.0	29.88	0.00
	16:00	4.7	-1.3	-1.0	4.9	67.0	84.0	0.0	0.0	29.86	0.00
	17:00	5.1	-1.3	-1.5	6.4	69.0	78.0	3.0	VRB	29.85	0.00
	18:00	4.9	-1.3	-0.9	4.5	70.0	76.0	0.0	0.0	29.85	0.00
	19:00	5.5	-1.3	-0.1	5.3	67.0	84.0	0.0	0.0	29.85	0.00
	20:00	5.6	-1.3	-0.5	6.7	64.0	93.0	0.0	0.0	29.85	0.00
	21:00	10.5	-1.0	2.0	25.2	63.0	97.0	0.0	0.0	29.84	0.04
	22:00	9.6	-1.3	0.5	17.6	63.0	97.0	0.0	0.0	29.84	0.04
	23:00	ZS	-1.3	0.4	9.8	62.0	100.0	3.0	240.0	29.83	T
	00:00	8.5	ZS	1.1	11.7	62.0	96.0	0.0	0.0	29.81	0.00
<b>Minimum</b>		2.4	-1.3	-3.0	1.6	59.0	76.0	0.0	0.0	29.81	0.00
<b>Maximum</b>		10.5	-0.5	2.0	25.2	70.0	100.0	6.0	360.0	29.98	0.13
<b>Average (Total)</b>		5.4	-1.0	-1.4	6.7	62.9	90.5	2.9	94.3	29.90	(0.43)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/23/2020	01:00	6.4	-1.0	ZS	11.8	62.0	96.0	5.0	140.0	29.80	0.00
	02:00	6.8	-1.3	1.3	10.6	61.0	100.0	3.0	130.0	29.78	T
	03:00	6.2	-1.3	1.8	9.9	61.0	100.0	3.0	260.0	29.77	0.00
	04:00	6.4	-1.3	2.0	9.9	61.0	100.0	0.0	0.0	29.76	0.00
	05:00	5.1	-1.3	1.8	8.5	60.0	100.0	0.0	0.0	29.75	0.00
	06:00	4.3	-1.3	1.9	7.8	61.0	97.0	5.0	20.0	29.77	0.00
	07:00	4.9	-1.3	0.0	7.4	61.0	97.0	5.0	140.0	29.78	0.00
	08:00	3.6	-1.3	1.6	7.1	64.0	90.0	5.0	230.0	29.79	0.00
	09:00	3.2	-1.3	0.9	6.0	70.0	73.0	6.0	320.0	29.80	0.00
	10:00	3.6	-1.0	0.8	6.2	73.0	66.0	7.0	10.0	29.79	0.00
	11:00	2.8	-1.0	2.5	5.7	75.0	60.0	9.0	290.0	29.77	0.00
	12:00	2.1	-1.0	2.8	5.7	76.0	58.0	7.0	300.0	29.74	0.00
	13:00	1.9	-1.3	4.5	5.9	77.0	52.0	6.0	300.0	29.71	0.00
	14:00	1.7	-1.3	5.1	6.1	78.0	54.0	6.0	260.0	29.69	0.00
	15:00	1.9	-1.3	5.6	6.3	78.0	52.0	5.0	340.0	29.65	0.00
	16:00	1.7	-1.3	6.3	6.2	81.0	47.0	3.0	320.0	29.64	0.00
	17:00	1.7	-1.3	7.0	5.6	80.0	45.0	5.0	350.0	29.63	0.00
	18:00	3.0	-1.3	7.1	6.2	79.0	45.0	5.0	340.0	29.64	0.00
	19:00	3.8	-1.3	5.9	9.2	78.0	47.0	3.0	350.0	29.65	0.00
	20:00	12.4	-1.0	6.1	15.8	68.0	73.0	0.0	0.0	29.66	0.00
	21:00	7.5	-1.0	5.5	16.5	66.0	78.0	0.0	0.0	29.66	0.00
	22:00	12.6	-1.0	8.4	24.7	62.0	90.0	0.0	0.0	29.66	0.00
	23:00	ZS	-1.0	9.1	45.9	61.0	93.0	0.0	0.0	29.66	0.00
	00:00	13.5	ZS	5.6	29.7	63.0	87.0	3.0	30.0	29.66	0.00
<b>Minimum</b>		1.7	-1.3	0.0	5.6	60.0	45.0	0.0	0.0	29.63	0.00
<b>Maximum</b>		13.5	-1.0	9.1	45.9	81.0	100.0	9.0	350.0	29.80	0.00
<b>Average (Total)</b>		5.1	-1.2	4.1	11.4	69.0	75.0	3.8	172.1	29.72	(0)

## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/24/2020	01:00	10.0	-1.0	ZS	20.7	60.0	93.0	3.0	230.0	29.66	0.00
	02:00	10.5	-1.3	6.0	37.0	60.0	96.0	0.0	0.0	29.65	0.00
	03:00	9.8	-1.3	2.4	25.6	62.0	96.0	0.0	0.0	29.65	0.00
	04:00	8.5	-1.3	1.3	20.7	63.0	93.0	0.0	0.0	29.64	0.00
	05:00	4.7	-1.3	0.5	12.9	64.0	93.0	0.0	0.0	29.66	0.00
	06:00	2.8	-1.3	0.3	8.3	64.0	93.0	3.0	110.0	29.67	0.00
	07:00	6.0	-1.3	1.4	8.3	64.0	90.0	5.0	110.0	29.67	0.00
	08:00	2.4	-1.3	1.8	8.1	63.0	90.0	5.0	VRB	29.67	0.00
	09:00	3.0	-1.3	2.4	11.3	62.0	93.0	7.0	130.0	29.66	0.00
	10:00	3.0	-1.3	2.9	10.9	63.0	87.0	7.0	140.0	29.65	0.00
	11:00	3.0	-1.3	2.9	11.2	63.0	87.0	6.0	140.0	29.63	0.00
	12:00	3.0	-1.0	2.8	13.0	64.0	84.0	8.0	80.0	29.60	0.00
	13:00	3.0	-1.3	3.6	13.0	66.0	78.0	6.0	80.0	29.56	0.00
	14:00	3.0	-1.0	4.1	11.9	66.0	78.0	7.0	110.0	29.52	0.00
	15:00	2.3	-1.0	3.5	10.0	66.0	78.0	5.0	110.0	29.50	0.00
	16:00	2.4	-1.3	3.5	9.0	66.0	78.0	7.0	110.0	29.48	0.00
	17:00	2.4	-1.3	3.6	8.6	65.0	78.0	7.0	110.0	29.47	0.00
	18:00	2.1	-1.3	3.6	6.8	64.0	81.0	5.0	120.0	29.48	0.00
	19:00	3.4	-1.3	3.6	6.4	64.0	81.0	3.0	130.0	29.49	0.00
	20:00	3.0	-1.0	3.8	8.1	64.0	81.0	0.0	0.0	29.48	0.00
	21:00	3.6	-1.0	4.6	8.8	63.0	81.0	5.0	120.0	29.48	0.00
	22:00	3.4	-1.3	4.0	8.9	62.0	84.0	5.0	110.0	29.48	0.00
	23:00	ZS	-1.0	4.4	8.7	61.0	87.0	3.0	90.0	29.48	0.00
	00:00	3.0	ZS	4.0	9.4	60.0	90.0	3.0	110.0	29.47	0.00
<b>Minimum</b>		2.1	-1.3	0.3	6.4	60.0	78.0	0.0	0.0	29.47	0.00
<b>Maximum</b>		10.5	-1.0	6.0	37.0	66.0	96.0	8.0	230.0	29.67	0.00
<b>Average (Total)</b>		4.3	-1.2	3.1	12.4	63.3	86.3	4.2	93.0	29.57	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/25/2020	01:00	2.4	-1.0	ZS	8.4	60.0	90.0	5.0	120.0	29.47	0.00
	02:00	1.9	-1.0	2.9	6.7	60.0	90.0	0.0	0.0	29.47	0.00
	03:00	1.7	-1.3	2.5	6.5	60.0	90.0	0.0	0.0	29.47	0.00
	04:00	1.7	-1.3	2.0	6.7	60.0	90.0	0.0	0.0	29.44	0.00
	05:00	1.5	-1.0	1.5	6.9	60.0	90.0	0.0	0.0	29.44	0.00
	06:00	1.7	-1.3	1.4	8.1	60.0	90.0	0.0	0.0	29.45	0.00
	07:00	1.7	-1.0	1.5	8.5	61.0	90.0	5.0	100.0	29.45	0.00
	08:00	1.3	-1.0	1.8	7.3	62.0	86.0	5.0	140.0	29.47	0.00
	09:00	1.3	-1.0	1.6	6.3	64.0	81.0	0.0	0.0	29.47	0.00
	10:00	1.5	-1.0	1.9	6.3	65.0	81.0	3.0	230.0	29.47	0.00
	11:00	2.1	-1.0	1.4	8.2	67.0	76.0	0.0	0.0	29.44	0.00
	12:00	1.9	-1.0	0.8	7.9	68.0	76.0	3.0	80.0	29.44	0.00
	13:00	1.7	-1.0	0.6	7.6	70.0	71.0	3.0	50.0	29.41	0.00
	14:00	1.7	-1.0	0.5	8.2	71.0	68.0	0.0	0.0	29.36	0.00
	15:00	1.7	-1.0	0.4	8.1	73.0	69.0	3.0	130.0	29.35	0.00
	16:00	1.7	-1.0	0.9	8.8	73.0	69.0	3.0	VRB	29.32	0.00
	17:00	1.9	-1.0	1.0	8.3	74.0	67.0	3.0	90.0	29.33	0.00
	18:00	1.9	-1.0	0.9	8.5	73.0	69.0	3.0	110.0	29.32	0.00
	19:00	3.6	-1.0	0.9	8.9	72.0	71.0	0.0	0.0	29.33	0.00
	20:00	2.6	-1.0	0.0	8.8	65.0	90.0	0.0	0.0	29.33	0.00
21:00	4.5	-1.0	1.9	13.7	62.0	96.0	0.0	0.0	29.33	0.00	
22:00	2.8	-1.3	1.9	9.3	61.0	97.0	0.0	0.0	29.30	0.00	
23:00	ZS	-1.3	2.8	9.7	60.0	96.0	0.0	0.0	29.29	0.00	
00:00	4.5	ZS	3.4	10.9	59.0	96.0	0.0	0.0	29.26	0.00	
<b>Minimum</b>		1.3	-1.3	0.0	6.3	59.0	67.0	0.0	0.0	29.26	0.00
<b>Maximum</b>		4.5	-1.0	3.4	13.7	74.0	97.0	5.0	230.0	29.47	0.00
<b>Average (Total)</b>		2.1	-1.1	1.5	8.3	65.0	82.9	1.5	45.7	29.39	(0)



Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/26/2020	01:00	5.1	-1.0	ZS	10.9	59.0	96.0	0.0	0.0	29.29	0.00
	02:00	5.6	-1.3	4.5	10.7	58.0	97.0	3.0	330.0	29.28	0.00
	03:00	5.1	-1.0	3.5	10.4	56.0	97.0	0.0	0.0	29.26	0.00
	04:00	3.4	-1.3	3.6	9.6	57.0	100.0	0.0	0.0	29.24	0.00
	05:00	4.7	-1.3	4.3	9.1	57.0	96.0	3.0	20.0	29.24	0.00
	06:00	9.2	-1.0	2.1	8.4	58.0	97.0	0.0	0.0	29.25	0.00
	07:00	6.8	-1.0	-2.0	7.9	63.0	93.0	0.0	0.0	29.24	0.00
	08:00	4.3	-1.0	-4.9	7.4	68.0	81.0	0.0	0.0	29.24	0.00
	09:00	3.4	-0.8	-0.3	7.2	71.0	76.0	3.0	140.0	29.24	0.00
	10:00	2.3	-0.8	0.6	7.2	75.0	66.0	6.0	90.0	29.24	0.00
	11:00	2.1	-0.8	0.9	7.4	75.0	64.0	7.0	130.0	29.22	0.00
	12:00	1.7	-1.0	1.0	7.1	77.0	64.0	0.0	0.0	29.22	0.00
	13:00	1.7	-1.0	1.3	7.1	79.0	56.0	5.0	90.0	29.20	0.00
	14:00	1.9	-1.0	2.5	7.5	79.0	58.0	9.0	140.0	29.19	0.00
	15:00	2.1	-0.8	5.4	7.6	80.0	52.0	0.0	0.0	29.19	0.00
	16:00	1.9	-0.5	6.8	7.1	82.0	47.0	0.0	0.0	29.19	0.00
	17:00	2.6	-0.8	6.5	8.3	80.0	51.0	5.0	120.0	29.21	0.00
	18:00	3.6	-0.8	6.3	9.2	78.0	54.0	5.0	170.0	29.23	0.00
	19:00	3.2	-0.8	4.5	8.2	74.0	64.0	5.0	170.0	29.25	0.00
	20:00	3.8	-1.0	3.3	7.9	71.0	68.0	5.0	150.0	29.26	0.00
	21:00	2.4	-1.0	3.0	6.8	68.0	81.0	5.0	180.0	29.27	0.00
	22:00	1.9	-1.0	2.3	6.7	67.0	84.0	3.0	240.0	29.28	0.00
	23:00	ZS	-1.3	2.8	7.7	64.0	90.0	0.0	0.0	29.28	0.00
	00:00	3.9	ZS	2.9	6.5	62.0	93.0	0.0	0.0	29.28	0.00
<b>Minimum</b>		1.7	-1.3	-4.9	6.5	56.0	47.0	0.0	0.0	29.19	0.00
<b>Maximum</b>		9.2	-0.5	6.8	10.9	82.0	100.0	9.0	330.0	29.29	0.00
<b>Average (Total)</b>		3.6	-1.0	2.6	8.1	69.1	76.0	2.7	82.1	29.24	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/27/2020	01:00	1.9	-1.0	ZS	4.6	63.0	90.0	3.0	130.0	29.27	0.00
	02:00	3.0	-1.0	3.1	4.4	63.0	90.0	0.0	0.0	29.28	0.00
	03:00	3.2	-1.3	3.4	4.7	60.0	93.0	0.0	0.0	29.28	0.00
	04:00	3.6	-1.3	2.9	4.8	60.0	96.0	3.0	330.0	29.27	0.00
	05:00	5.6	-1.3	2.6	5.4	59.0	96.0	0.0	0.0	29.28	0.00
	06:00	6.8	-1.0	2.1	5.8	62.0	93.0	0.0	0.0	29.29	0.00
	07:00	4.7	-1.0	-3.6	6.1	66.0	90.0	0.0	0.0	29.29	0.00
	08:00	3.2	-1.0	-0.9	6.0	MD	MD	6.0	130.0	29.33	0.00
	09:00	2.3	-1.0	0.3	5.2	70.0	78.0	8.0	140.0	29.34	0.00
	10:00	2.1	-1.0	0.9	4.8	70.0	79.0	6.0	130.0	29.32	0.00
	11:00	3.0	-1.3	0.4	5.2	71.0	76.0	5.0	VRB	29.30	0.00
	12:00	2.3	-1.0	1.0	4.5	73.0	74.0	7.0	140.0	29.29	0.00
	13:00	2.3	-1.0	1.1	4.3	73.0	71.0	6.0	140.0	29.25	0.00
	14:00	2.3	-1.0	0.6	5.8	74.0	71.0	7.0	160.0	29.21	0.00
	15:00	1.9	-1.3	0.8	4.8	76.0	69.0	3.0	VRB	29.19	0.00
	16:00	1.1	-1.3	2.6	3.7	75.0	66.0	5.0	VRB	29.15	0.00
	17:00	1.3	-1.3	3.4	3.9	74.0	67.0	6.0	140.0	29.13	0.00
	18:00	1.9	-1.3	2.6	4.3	75.0	69.0	3.0	VRB	29.09	0.00
	19:00	2.8	-0.8	2.4	5.7	73.0	74.0	0.0	0.0	29.05	0.00
	20:00	3.6	-1.0	1.8	7.5	69.0	81.0	0.0	0.0	29.03	0.00
21:00	3.4	-1.0	1.9	7.6	67.0	87.0	0.0	0.0	28.97	0.00	
22:00	3.8	-1.3	1.3	5.6	66.0	90.0	0.0	0.0	29.01	0.00	
23:00	ZS	-1.3	1.4	4.4	69.0	81.0	0.0	0.0	29.02	0.00	
00:00	2.3	ZS	0.3	4.4	69.0	84.0	0.0	0.0	29.04	0.00	
<b>Minimum</b>		1.1	-1.3	-3.6	3.7	59.0	66.0	0.0	0.0	28.97	0.00
<b>Maximum</b>		6.8	-0.8	3.4	7.6	76.0	96.0	8.0	330.0	29.34	0.00
<b>Average (Total)</b>		3.0	-1.1	1.4	5.1	68.6	81.1	2.8	72.0	29.20	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/28/2020	01:00	4.5	-1.0	ZS	4.5	67.0	93.0	5.0	90.0	29.01	0.01
	02:00	4.3	-1.3	-2.0	4.7	67.0	97.0	3.0	80.0	29.03	0.01
	03:00	3.2	-1.3	-3.3	4.1	68.0	96.0	6.0	110.0	29.02	0.01
	04:00	1.9	-1.3	-4.1	3.8	68.0	96.0	5.0	110.0	29.03	0.02
	05:00	1.7	-1.3	-4.0	3.6	68.0	96.0	9.0	100.0	29.06	0.00
	06:00	2.1	-1.3	-3.9	3.8	69.0	96.0	8.0	90.0	29.09	T
	07:00	2.6	-1.3	-4.3	3.5	69.0	96.0	9.0	VRB	29.14	0.04
	08:00	3.2	-1.3	-5.0	3.5	70.0	97.0	9.0	140.0	29.17	0.01
	09:00	2.3	-1.3	-5.4	2.1	72.0	94.0	9.0	140.0	29.20	T
	10:00	2.3	-1.3	-6.0	2.2	72.0	97.0	9.0	140.0	29.22	0.01
	11:00	1.5	-1.3	DL	2.7	76.0	88.0	7.0	150.0	29.22	0.00
	12:00	0.9	-1.3	DL	3.7	80.0	71.0	13.0	180.0	29.25	0.00
	13:00	0.9	-1.3	-3.5	3.9	83.0	63.0	9.0	180.0	29.26	0.00
	14:00	0.9	-1.3	-1.5	3.5	83.0	65.0	9.0	180.0	29.26	0.00
	15:00	0.9	-1.3	-1.8	3.4	84.0	63.0	7.0	VRB	29.28	0.00
	16:00	0.9	-1.3	-0.8	3.3	83.0	65.0	9.0	150.0	29.29	0.00
	17:00	0.9	-1.3	-0.6	3.4	82.0	65.0	9.0	160.0	29.31	0.00
	18:00	1.1	-1.3	0.0	3.9	80.0	69.0	8.0	160.0	29.35	0.00
	19:00	1.3	-1.3	0.3	3.9	78.0	74.0	6.0	140.0	29.36	0.00
	20:00	1.5	-1.3	0.5	3.9	75.0	79.0	7.0	170.0	29.38	0.00
	21:00	1.7	-1.3	0.4	4.0	74.0	82.0	7.0	170.0	29.38	0.00
	22:00	2.1	-1.3	-0.3	4.4	73.0	84.0	0.0	0.0	29.36	0.00
	23:00	ZS	-1.3	-0.8	4.3	71.0	90.0	3.0	190.0	29.38	0.00
	00:00	2.4	ZS	-1.3	5.1	71.0	90.0	0.0	0.0	29.36	0.00
<b>Minimum</b>		0.9	-1.3	-6.0	2.1	67.0	63.0	0.0	0.0	29.01	0.00
<b>Maximum</b>		4.5	-1.0	0.5	5.1	84.0	97.0	13.0	190.0	29.38	0.04
<b>Average (Total)</b>		2.0	-1.3	-2.3	3.7	74.3	83.6	6.9	128.6	29.23	(0.11)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/29/2020	01:00	1.9	-1.3	ZS	5.4	72.0	91.0	5.0	170.0	29.35	0.00
	02:00	2.3	-1.3	-2.4	5.5	69.0	96.0	3.0	210.0	29.35	0.00
	03:00	2.1	-1.3	-2.6	6.0	67.0	97.0	0.0	0.0	29.34	0.00
	04:00	2.1	-1.3	-2.3	6.2	67.0	97.0	0.0	0.0	29.32	0.00
	05:00	2.4	-1.3	-0.9	6.2	66.0	100.0	3.0	190.0	29.32	0.00
	06:00	2.6	-1.6	-1.0	6.2	68.0	96.0	3.0	270.0	29.33	0.00
	07:00	2.8	-1.6	DL	6.4	74.0	88.0	6.0	170.0	29.33	0.00
	08:00	1.5	-1.3	-4.1	6.4	76.0	79.0	11.0	190.0	29.34	0.00
	09:00	1.5	-1.3	-2.4	6.2	79.0	72.0	10.0	180.0	29.34	0.00
	10:00	1.3	-1.3	-0.8	5.9	81.0	67.0	9.0	200.0	29.32	0.00
	11:00	1.3	-1.3	0.5	5.8	84.0	59.0	7.0	VRB	29.31	0.00
	12:00	1.3	-1.3	1.9	5.8	86.0	52.0	7.0	210.0	29.30	0.00
	13:00	1.5	-1.3	1.9	5.9	77.0	79.0	7.0	230.0	29.27	0.03
	14:00	1.5	-1.3	3.3	6.8	73.0	81.0	8.0	140.0	29.25	0.02
	15:00	2.3	-1.6	0.5	5.0	78.0	76.0	6.0	150.0	29.24	0.00
	16:00	2.4	-1.3	-0.3	5.3	80.0	74.0	6.0	160.0	29.25	0.00
	17:00	2.1	-1.0	-3.5	6.8	82.0	56.0	10.0	190.0	29.26	0.00
	18:00	1.3	-1.3	0.8	7.0	79.0	69.0	7.0	160.0	29.28	0.00
	19:00	1.5	-1.3	3.8	6.3	77.0	69.0	9.0	180.0	29.30	0.00
	20:00	1.5	-1.6	4.8	6.3	75.0	69.0	10.0	190.0	29.33	0.00
	21:00	2.1	-1.6	2.8	7.2	73.0	74.0	7.0	280.0	29.34	0.00
	22:00	2.8	-1.3	1.6	9.0	74.0	64.0	7.0	220.0	29.35	0.00
	23:00	ZS	-1.6	4.6	5.2	68.0	78.0	3.0	220.0	29.35	0.00
	00:00	2.4	ZS	4.8	5.3	64.0	90.0	3.0	170.0	29.35	0.00
<b>Minimum</b>		1.3	-1.6	-4.1	5.0	64.0	52.0	0.0	0.0	29.24	0.00
<b>Maximum</b>		2.8	-1.0	4.8	9.0	86.0	100.0	11.0	280.0	29.35	0.03
<b>Average (Total)</b>		1.9	-1.4	0.5	6.2	74.5	78.0	6.1	177.4	29.31	(0.05)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/30/2020	01:00	3.2	-1.3	ZS	5.8	64.0	90.0	5.0	190.0	29.34	0.00
	02:00	4.5	-1.6	5.4	5.9	66.0	81.0	9.0	250.0	29.33	0.00
	03:00	4.3	-1.6	6.6	5.7	68.0	70.0	7.0	270.0	29.33	0.00
	04:00	4.5	-1.6	7.5	5.4	68.0	70.0	6.0	300.0	29.33	0.00
	05:00	5.3	-1.6	6.3	5.9	67.0	71.0	9.0	320.0	29.35	0.00
	06:00	3.2	-1.3	8.6	4.7	66.0	70.0	13.0	340.0	29.38	0.00
	07:00	2.8	-1.3	10.8	4.6	67.0	66.0	7.0	320.0	29.39	0.00
	08:00	2.3	-1.3	12.6	4.1	68.0	55.0	11.0	320.0	29.41	0.00
	09:00	2.1	-1.3	13.4	4.0	71.0	47.0	7.0	350.0	29.42	0.00
	10:00	1.9	-1.3	14.0	4.1	73.0	46.0	8.0	330.0	29.42	0.00
	11:00	1.7	-1.3	15.0	4.2	75.0	41.0	7.0	30.0	29.42	0.00
	12:00	1.9	-1.3	14.3	4.4	77.0	39.0	7.0	VRB	29.44	0.00
	13:00	1.3	-1.3	15.3	5.1	76.0	40.0	6.0	240.0	29.42	0.00
	14:00	1.3	-1.0	14.4	4.8	81.0	33.0	3.0	VRB	29.42	0.00
	15:00	2.1	-1.0	14.3	4.7	80.0	34.0	9.0	300.0	29.42	0.00
	16:00	1.9	-0.8	14.1	4.7	80.0	34.0	11.0	310.0	29.44	0.00
	17:00	1.9	-1.0	13.1	4.8	79.0	32.0	11.0	VRB	29.44	0.00
	18:00	2.1	-0.8	12.8	5.7	76.0	40.0	8.0	320.0	29.47	0.00
	19:00	2.6	-1.0	10.8	6.4	73.0	44.0	9.0	310.0	29.49	0.00
	20:00	3.4	-0.8	10.6	18.7	71.0	44.0	10.0	310.0	29.51	0.00
	21:00	3.6	-1.0	8.9	7.8	69.0	49.0	7.0	340.0	29.54	0.00
	22:00	3.4	-1.0	8.1	6.9	67.0	51.0	13.0	350.0	29.56	0.00
	23:00	ZS	-0.5	8.4	6.3	64.0	52.0	14.0	350.0	29.57	0.00
	00:00	2.8	ZS	9.0	4.8	62.0	48.0	9.0	350.0	29.57	0.00
<b>Minimum</b>		1.3	-1.6	5.4	4.0	62.0	32.0	3.0	30.0	29.33	0.00
<b>Maximum</b>		5.3	-0.5	15.3	18.7	81.0	90.0	14.0	350.0	29.57	0.00
<b>Average (Total)</b>		2.8	-1.2	11.1	5.8	71.2	52.0	8.6	295.2	29.43	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/31/2020	01:00	1.9	-1.0	ZS	4.1	60.0	50.0	10.0	340.0	29.58	0.00
	02:00	1.3	-1.0	8.9	3.5	58.0	53.0	0.0	0.0	29.59	0.00
	03:00	1.9	-1.0	8.0	3.4	55.0	59.0	5.0	340.0	29.59	0.00
	04:00	3.4	-1.0	7.4	3.5	54.0	59.0	3.0	350.0	29.60	0.00
	05:00	4.7	-1.0	6.8	3.4	50.0	68.0	0.0	0.0	29.60	0.00
	06:00	4.9	-0.8	5.4	3.5	53.0	77.0	0.0	0.0	29.62	0.00
	07:00	3.2	-0.8	4.5	3.5	59.0	56.0	5.0	10.0	29.63	0.00
	08:00	3.0	-0.5	4.8	3.2	62.0	52.0	7.0	330.0	29.65	0.00
	09:00	1.3	-0.8	5.1	2.9	64.0	48.0	8.0	360.0	29.67	0.00
	10:00	1.3	-0.8	4.9	3.0	66.0	43.0	14.0	350.0	29.66	0.00
	11:00	1.5	-0.8	5.4	3.3	66.0	42.0	13.0	300.0	29.65	0.00
	12:00	1.5	-0.8	5.4	3.3	69.0	39.0	8.0	10.0	29.63	0.00
	13:00	1.3	-0.8	5.8	3.4	72.0	34.0	8.0	VRB	29.60	0.00
	14:00	1.5	-0.8	6.4	3.6	72.0	31.0	11.0	280.0	29.56	0.00
	15:00	1.3	-0.8	7.1	3.5	70.0	32.0	13.0	310.0	29.54	0.00
	16:00	1.5	-0.8	7.1	3.2	72.0	29.0	14.0	320.0	29.53	0.00
	17:00	1.9	-0.8	7.8	3.1	72.0	29.0	11.0	320.0	29.53	0.00
	18:00	2.1	-0.8	7.8	2.7	69.0	31.0	14.0	340.0	29.53	0.00
	19:00	2.6	-0.5	7.6	2.7	66.0	32.0	15.0	330.0	29.53	0.00
	20:00	3.4	0.0	7.9	2.9	62.0	37.0	9.0	340.0	29.53	0.00
	21:00	3.8	0.5	7.0	3.9	61.0	38.0	10.0	320.0	29.51	0.00
	22:00	4.7	0.5	5.6	3.5	59.0	41.0	10.0	330.0	29.50	0.00
	23:00	ZS	0.8	5.1	3.6	58.0	44.0	7.0	320.0	29.48	0.00
	00:00	5.1	ZS	4.5	4.3	56.0	47.0	5.0	340.0	29.47	0.00
<b>Minimum</b>		1.3	-1.0	4.5	2.7	50.0	29.0	0.0	0.0	29.47	0.00
<b>Maximum</b>		5.1	0.8	8.9	4.3	72.0	77.0	15.0	360.0	29.67	0.00
<b>Average (Total)</b>		2.6	-0.6	6.4	3.4	62.7	44.6	8.3	258.3	29.57	(0)

## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/01/2020	01:00	4.1	0.3	ZS	5.7	54.0	51.0	7.0	340.0	29.47	0.00
	02:00	3.2	-0.3	4.0	4.3	52.0	55.0	0.0	0.0	29.45	0.00
	03:00	4.7	-0.3	3.9	7.1	47.0	71.0	3.0	250.0	29.44	0.00
	04:00	4.7	-0.5	3.6	9.7	44.0	76.0	3.0	290.0	29.42	0.00
	05:00	6.4	-0.5	3.8	10.0	44.0	76.0	0.0	0.0	29.42	0.00
	06:00	4.9	-0.5	1.8	5.3	47.0	80.0	0.0	0.0	29.41	0.00
	07:00	4.3	-0.3	1.1	3.5	54.0	64.0	0.0	0.0	29.41	0.00
	08:00	4.1	-0.3	2.9	3.5	58.0	53.0	0.0	0.0	29.41	0.00
	09:00	2.4	-0.5	3.8	3.4	60.0	44.0	3.0	VRB	29.39	0.00
	10:00	2.6	0.3	5.0	3.9	65.0	39.0	3.0	VRB	29.38	0.00
	11:00	1.3	-0.5	5.0	3.6	65.0	37.0	0.0	0.0	29.35	0.00
	12:00	1.5	-0.5	5.4	3.8	69.0	33.0	5.0	VRB	29.32	0.00
	13:00	1.5	-0.5	5.0	3.8	71.0	30.0	7.0	VRB	29.26	0.00
	14:00	2.3	-0.3	5.4	4.0	72.0	29.0	8.0	260.0	29.23	0.00
	15:00	2.8	-0.3	5.6	4.3	74.0	29.0	10.0	350.0	29.20	0.00
	16:00	1.9	-0.3	6.1	3.8	73.0	29.0	5.0	250.0	29.19	0.00
	17:00	1.7	-0.5	7.8	3.9	75.0	26.0	7.0	VRB	29.21	0.00
	18:00	1.9	-0.5	7.5	4.6	73.0	25.0	9.0	330.0	29.21	0.00
	19:00	4.7	-0.5	6.0	3.8	70.0	28.0	3.0	VRB	29.21	0.00
	20:00	8.5	-0.5	4.4	4.8	62.0	46.0	0.0	0.0	29.21	0.00
	21:00	7.3	-0.3	4.8	6.6	55.0	62.0	6.0	200.0	29.22	0.00
	22:00	6.8	-0.3	5.0	11.9	52.0	75.0	0.0	0.0	29.22	0.00
	23:00	ZS	-0.5	3.6	5.4	52.0	72.0	0.0	0.0	29.24	0.00
	00:00	3.0	ZS	1.8	6.7	51.0	71.0	5.0	230.0	29.23	0.00
<b>Minimum</b>		1.3	-0.5	1.1	3.4	44.0	25.0	0.0	0.0	29.19	0.00
<b>Maximum</b>		8.5	0.3	7.8	11.9	75.0	80.0	10.0	350.0	29.47	0.00
<b>Average (Total)</b>		3.8	-0.4	4.5	5.3	60.0	50.0	3.5	138.9	29.31	(0)

## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/02/2020	01:00	4.3	-0.5	ZS	9.7	49.0	80.0	5.0	250.0	29.23	0.00
	02:00	4.3	-0.5	1.6	8.7	47.0	83.0	5.0	140.0	29.22	0.00
	03:00	4.5	-0.8	1.0	6.9	49.0	83.0	0.0	0.0	29.22	0.00
	04:00	6.0	-0.8	0.9	6.7	50.0	86.0	0.0	0.0	29.20	0.00
	05:00	6.8	-0.8	1.1	6.2	51.0	83.0	0.0	0.0	29.17	0.00
	06:00	8.1	-0.5	1.4	5.9	52.0	83.0	0.0	0.0	29.16	T
	07:00	9.0	-0.5	0.3	5.8	53.0	86.0	0.0	0.0	29.17	T
	08:00	9.4	-0.5	-0.8	6.0	54.0	83.0	7.0	160.0	29.14	T
	09:00	9.4	-0.5	-0.8	6.4	56.0	84.0	0.0	0.0	29.13	T
	10:00	6.6	-0.5	0.5	6.1	63.0	60.0	0.0	0.0	29.11	0.00
	11:00	5.1	-0.3	3.3	5.2	67.0	49.0	0.0	0.0	29.04	0.00
	12:00	3.6	0.0	5.5	4.6	69.0	47.0	7.0	170.0	29.02	0.00
	13:00	2.4	0.3	5.9	4.4	71.0	44.0	8.0	170.0	29.00	0.00
	14:00	2.1	0.0	5.6	4.1	75.0	40.0	7.0	VRB	28.97	0.00
	15:00	1.7	-0.5	4.5	4.0	77.0	42.0	8.0	180.0	28.95	0.00
	16:00	1.7	-0.8	3.4	4.2	79.0	41.0	8.0	190.0	28.91	0.00
	17:00	1.7	-0.8	2.5	4.5	79.0	44.0	5.0	150.0	28.89	0.00
	18:00	1.7	-0.8	1.5	4.5	77.0	45.0	5.0	170.0	28.90	0.00
	19:00	1.9	-0.8	0.3	4.7	75.0	52.0	0.0	0.0	28.94	0.00
	20:00	3.6	-0.8	-1.3	5.7	75.0	52.0	7.0	220.0	29.00	0.00
	21:00	2.8	-0.8	0.1	5.9	75.0	52.0	8.0	240.0	29.07	0.00
	22:00	3.0	-0.5	1.4	6.6	76.0	48.0	7.0	230.0	29.07	0.00
	23:00	ZS	-0.3	2.8	6.8	75.0	48.0	7.0	210.0	29.15	0.00
	00:00	2.8	ZS	4.0	7.0	73.0	51.0	6.0	210.0	29.16	0.00
<b>Minimum</b>		1.7	-0.8	-1.3	4.0	47.0	40.0	0.0	0.0	28.89	0.00
<b>Maximum</b>		9.4	0.3	5.9	9.7	79.0	86.0	8.0	250.0	29.23	0.00
<b>Average (Total)</b>		4.5	-0.5	1.9	5.9	65.3	61.1	4.2	117.0	29.08	(0)



Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/03/2020	01:00	3.2	-0.3	ZS	6.9	72.0	53.0	9.0	200.0	29.17	0.00
	02:00	3.8	-0.5	3.6	7.4	73.0	53.0	7.0	200.0	29.19	0.00
	03:00	3.4	-0.8	2.5	7.8	74.0	54.0	10.0	190.0	29.19	0.00
	04:00	2.8	-0.5	2.5	8.6	77.0	50.0	15.0	240.0	29.21	0.00
	05:00	2.6	-0.3	1.4	9.4	77.0	48.0	15.0	250.0	29.23	0.00
	06:00	3.0	0.3	2.1	9.8	77.0	50.0	17.0	260.0	29.27	0.00
	07:00	2.8	0.5	2.9	10.2	78.0	50.0	13.0	240.0	29.29	0.00
	08:00	2.6	0.5	2.1	10.7	79.0	52.0	10.0	260.0	29.32	0.00
	09:00	2.6	0.3	0.9	10.6	80.0	52.0	13.0	260.0	29.33	0.00
	10:00	2.6	0.0	-0.6	10.9	83.0	49.0	16.0	280.0	29.32	0.00
	11:00	3.0	0.0	-1.4	11.3	85.0	48.0	20.0	280.0	29.31	0.00
	12:00	2.1	-0.3	-1.6	11.1	88.0	42.0	23.0	270.0	29.30	0.00
	13:00	1.9	-0.8	-0.5	10.8	90.0	39.0	21.0	250.0	29.26	0.00
	14:00	1.7	-1.0	0.4	10.8	91.0	39.0	18.0	250.0	29.24	0.00
	15:00	1.9	-1.0	0.8	11.4	90.0	41.0	16.0	280.0	29.21	0.00
	16:00	1.9	-1.0	1.0	12.5	86.0	48.0	18.0	250.0	29.22	0.00
	17:00	2.1	-1.0	0.5	12.8	86.0	45.0	16.0	260.0	29.23	0.00
	18:00	2.4	-1.0	1.1	12.4	84.0	49.0	16.0	250.0	29.28	0.00
	19:00	2.8	-0.8	1.6	13.0	82.0	53.0	14.0	250.0	29.31	0.00
	20:00	2.6	-0.5	2.9	13.7	82.0	51.0	16.0	250.0	29.31	0.00
	21:00	3.0	-0.5	4.1	13.1	81.0	51.0	15.0	270.0	29.31	0.00
	22:00	2.8	-0.5	4.4	11.7	80.0	52.0	15.0	270.0	29.32	0.00
	23:00	ZS	-1.0	3.4	10.9	79.0	54.0	10.0	300.0	29.35	0.00
	00:00	3.2	ZS	3.6	10.7	79.0	56.0	11.0	270.0	29.41	0.00
<b>Minimum</b>		1.7	-1.0	-1.6	6.9	72.0	39.0	7.0	190.0	29.17	0.00
<b>Maximum</b>		3.8	0.5	4.4	13.7	91.0	56.0	23.0	300.0	29.41	0.00
<b>Average (Total)</b>		2.6	-0.4	1.6	10.8	81.4	49.1	14.8	253.3	29.27	(0)

## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/04/2020	01:00	2.4	-0.3	ZS	11.3	76.0	62.0	5.0	210.0	29.44	0.00
	02:00	3.2	-0.8	4.1	11.2	76.0	62.0	3.0	220.0	29.50	0.00
	03:00	8.3	-0.8	4.4	11.8	72.0	71.0	3.0	310.0	29.51	0.00
	04:00	5.8	-0.8	4.1	11.5	70.0	76.0	0.0	0.0	29.50	0.00
	05:00	5.6	-1.0	3.5	12.6	69.0	78.0	0.0	0.0	29.54	0.00
	06:00	4.9	-1.0	2.6	12.2	70.0	82.0	0.0	0.0	29.56	0.00
	07:00	3.9	-0.8	-0.5	12.1	72.0	79.0	0.0	0.0	29.57	0.00
	08:00	9.6	-0.5	1.0	12.2	78.0	62.0	3.0	110.0	29.59	0.00
	09:00	7.7	-0.3	1.4	12.4	82.0	56.0	5.0	240.0	29.60	0.00
	10:00	2.8	-0.3	1.8	11.3	82.0	56.0	6.0	VRB	29.59	0.00
	11:00	2.3	-0.5	2.0	11.5	84.0	53.0	5.0	200.0	29.58	0.00
	12:00	2.1	-0.5	2.3	11.8	86.0	49.0	7.0	160.0	29.58	0.00
	13:00	1.7	-0.5	1.8	12.1	87.0	50.0	11.0	170.0	29.55	0.00
	14:00	1.7	-0.8	1.9	12.5	88.0	46.0	11.0	140.0	29.51	0.00
	15:00	1.7	-1.0	2.1	13.1	87.0	48.0	10.0	160.0	29.50	0.00
	16:00	1.9	-1.0	2.6	12.9	88.0	43.0	14.0	180.0	29.47	0.00
	17:00	1.9	-0.8	3.8	13.1	83.0	53.0	8.0	230.0	29.47	T
	18:00	2.4	-0.8	-2.8	12.3	80.0	64.0	8.0	200.0	29.45	T
	19:00	1.5	-1.0	0.5	10.7	76.0	67.0	8.0	200.0	29.45	T
	20:00	2.3	-1.3	-0.6	8.1	71.0	87.0	6.0	190.0	29.44	0.01
	21:00	3.4	-1.3	-3.0	7.4	71.0	87.0	5.0	260.0	29.42	T
	22:00	3.6	-1.3	-3.3	8.3	69.0	96.0	3.0	130.0	29.41	0.01
	23:00	ZS	-1.3	-3.3	8.8	69.0	93.0	5.0	200.0	29.41	0.03
	00:00	2.8	ZS	-2.4	8.7	68.0	96.0	8.0	180.0	29.39	0.05
<b>Minimum</b>		1.5	-1.3	-3.3	7.4	68.0	43.0	0.0	0.0	29.39	0.00
<b>Maximum</b>		9.6	-0.3	4.4	13.1	88.0	96.0	14.0	310.0	29.60	0.05
<b>Average (Total)</b>		3.6	-0.8	1.0	11.2	77.3	67.3	5.6	160.4	29.50	(0.1)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/05/2020	01:00	2.3	-1.3	ZS	8.1	68.0	96.0	0.0	0.0	29.36	0.02
	02:00	2.6	-1.3	-0.9	7.8	67.0	100.0	3.0	190.0	29.33	T
	03:00	2.8	-1.6	-0.5	7.3	67.0	97.0	0.0	0.0	29.29	0.01
	04:00	3.6	-1.3	0.0	7.1	66.0	100.0	5.0	150.0	29.27	T
	05:00	3.2	-1.6	0.8	6.3	66.0	96.0	3.0	240.0	29.26	0.00
	06:00	3.6	-1.3	0.3	7.1	67.0	97.0	0.0	0.0	29.26	0.00
	07:00	4.1	-1.3	-1.0	6.6	68.0	96.0	0.0	0.0	29.27	0.00
	08:00	4.7	-1.3	-1.3	6.2	72.0	87.0	6.0	160.0	29.28	0.00
	09:00	2.3	-1.3	-1.4	6.3	75.0	79.0	8.0	160.0	29.29	0.00
	10:00	2.1	-1.3	-1.6	7.8	76.0	77.0	3.0	VRB	29.28	0.00
	11:00	2.1	-1.3	-1.9	8.4	79.0	72.0	3.0	VRB	29.27	0.00
	12:00	2.1	-1.3	-1.4	8.8	81.0	65.0	0.0	0.0	29.26	0.00
	13:00	5.1	-1.0	0.6	8.7	77.0	79.0	3.0	340.0	29.23	0.06
	14:00	6.4	-1.0	-2.1	9.8	76.0	88.0	6.0	130.0	29.22	0.15
	15:00	3.9	-1.3	-3.3	7.4	73.0	90.0	6.0	190.0	29.24	0.00
	16:00	4.3	-1.3	-2.8	5.4	71.0	96.0	0.0	0.0	29.27	T
	17:00	2.6	-1.3	-2.4	3.9	71.0	96.0	6.0	190.0	29.30	0.02
	18:00	3.0	-1.3	-2.4	5.0	71.0	94.0	0.0	0.0	29.32	0.01
	19:00	3.2	-1.3	-3.3	6.1	71.0	96.0	0.0	0.0	29.36	T
	20:00	2.6	-1.6	-2.8	6.4	70.0	100.0	3.0	170.0	29.36	0.00
	21:00	3.9	-1.6	-2.9	6.0	70.0	100.0	0.0	0.0	29.38	0.00
	22:00	3.9	-1.6	-2.8	6.2	70.0	100.0	0.0	0.0	29.42	0.00
	23:00	ZS	-1.6	-2.1	6.0	70.0	97.0	0.0	0.0	29.45	0.00
	00:00	4.3	ZS	-0.5	5.7	68.0	100.0	0.0	0.0	29.47	0.00
<b>Minimum</b>		2.1	-1.6	-3.3	3.9	66.0	65.0	0.0	0.0	29.22	0.00
<b>Maximum</b>		6.4	-1.0	0.8	9.8	81.0	100.0	8.0	340.0	29.47	0.15
<b>Average (Total)</b>		3.4	-1.4	-1.6	6.8	71.3	91.6	2.3	87.3	29.31	(0.27)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/06/2020	01:00	5.3	-1.3	ZS	5.3	68.0	100.0	0.0	0.0	29.49	0.00
	02:00	6.8	-1.3	0.3	5.9	67.0	100.0	0.0	0.0	29.52	0.00
	03:00	6.6	-1.6	1.4	4.9	67.0	100.0	0.0	0.0	29.55	0.00
	04:00	6.8	-1.6	3.0	4.0	65.0	100.0	0.0	0.0	29.58	0.00
	05:00	4.7	-1.6	5.4	6.4	63.0	100.0	3.0	150.0	29.61	0.00
	06:00	3.8	-1.3	2.9	8.3	65.0	100.0	0.0	0.0	29.65	0.00
	07:00	3.2	-1.6	-1.6	8.9	69.0	96.0	0.0	0.0	29.68	0.00
	08:00	2.8	-1.3	-3.8	10.9	74.0	85.0	0.0	0.0	29.74	0.00
	09:00	2.4	-1.3	-0.8	13.0	79.0	72.0	5.0	250.0	29.77	0.00
	10:00	3.0	-1.0	-0.8	16.4	80.0	67.0	7.0	VRB	29.78	0.00
	11:00	2.8	-0.8	0.6	17.0	83.0	61.0	9.0	290.0	29.79	0.00
	12:00	2.1	-1.3	0.3	15.2	86.0	48.0	14.0	280.0	29.80	0.00
	13:00	2.3	-1.0	5.1	11.5	85.0	46.0	10.0	310.0	29.79	0.00
	14:00	2.1	-1.0	6.6	10.3	87.0	42.0	15.0	290.0	29.78	0.00
	15:00	2.1	-1.0	9.0	8.6	89.0	38.0	14.0	310.0	29.78	0.00
	16:00	1.9	-1.0	9.9	7.9	88.0	36.0	15.0	280.0	29.79	0.00
	17:00	1.9	-1.0	12.4	7.5	87.0	34.0	14.0	310.0	29.79	0.00
	18:00	3.6	-1.0	14.1	7.2	85.0	35.0	10.0	310.0	29.81	0.00
	19:00	6.0	-1.0	15.5	7.3	83.0	34.0	8.0	330.0	29.83	0.00
	20:00	3.9	-1.3	16.5	6.8	78.0	36.0	5.0	350.0	29.85	0.00
	21:00	4.3	-1.0	18.4	6.6	76.0	36.0	3.0	350.0	29.87	0.00
	22:00	4.3	-1.0	18.0	6.6	66.0	56.0	0.0	0.0	29.87	0.00
	23:00	ZS	-0.3	16.9	7.5	73.0	43.0	8.0	330.0	29.88	0.00
	00:00	5.8	ZS	15.9	8.2	71.0	47.0	10.0	310.0	29.89	T
<b>Minimum</b>		1.9	-1.6	-3.8	4.0	63.0	34.0	0.0	0.0	29.49	0.00
<b>Maximum</b>		6.8	-0.3	18.4	17.0	89.0	100.0	15.0	350.0	29.89	0.00
<b>Average (Total)</b>		3.8	-1.2	7.2	8.8	76.4	63.0	6.3	193.5	29.75	(0)

## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/07/2020	01:00	4.3	-0.5	ZS	7.8	68.0	61.0	6.0	340.0	29.89	0.01
	02:00	4.7	-0.8	8.1	7.6	67.0	61.0	5.0	330.0	29.90	0.00
	03:00	4.5	-0.8	9.1	7.0	64.0	65.0	5.0	340.0	29.89	0.00
	04:00	4.9	-1.0	10.8	13.0	58.0	81.0	7.0	250.0	29.91	0.00
	05:00	4.5	-1.3	9.0	7.2	60.0	75.0	0.0	0.0	29.92	0.00
	06:00	5.6	-1.0	7.8	7.4	64.0	63.0	8.0	310.0	29.94	0.00
	07:00	3.9	-0.8	7.6	8.2	67.0	57.0	9.0	310.0	29.93	0.00
	08:00	2.6	-0.8	7.3	8.1	69.0	55.0	11.0	350.0	29.95	0.00
	09:00	1.9	-1.0	7.0	7.2	71.0	49.0	11.0	10.0	29.96	0.00
	10:00	2.1	-0.8	6.5	6.6	73.0	46.0	11.0	350.0	29.95	0.00
	11:00	1.7	-1.0	6.9	5.9	75.0	41.0	10.0	340.0	29.94	0.00
	12:00	1.5	-1.0	7.8	5.6	77.0	39.0	10.0	350.0	29.91	0.00
	13:00	1.5	-1.0	7.9	5.2	78.0	37.0	MD	MD	29.87	0.00
	14:00	1.7	-1.0	8.4	5.2	78.0	36.0	11.0	330.0	29.83	0.00
	15:00	1.5	-1.0	8.8	5.1	78.0	37.0	10.0	10.0	29.81	0.00
	16:00	1.7	-1.0	9.3	5.6	81.0	34.0	13.0	300.0	29.79	0.00
	17:00	1.9	-0.8	9.4	5.3	80.0	34.0	9.0	330.0	29.78	0.00
	18:00	1.9	-1.0	9.9	5.2	79.0	34.0	10.0	330.0	29.78	0.00
	19:00	3.0	-1.0	9.0	5.2	77.0	36.0	8.0	340.0	29.78	0.00
	20:00	8.1	-0.8	7.4	5.6	74.0	41.0	3.0	330.0	29.79	0.00
	21:00	8.6	-0.8	6.8	7.0	71.0	46.0	3.0	330.0	29.79	0.00
	22:00	15.6	-0.8	7.8	16.3	65.0	59.0	0.0	0.0	29.78	0.00
	23:00	ZS	-0.5	7.8	24.8	66.0	54.0	0.0	0.0	29.78	0.00
	00:00	6.6	ZS	6.9	8.1	59.0	78.0	0.0	0.0	29.78	0.00
<b>Minimum</b>		1.5	-1.3	6.5	5.1	58.0	34.0	0.0	0.0	29.78	0.00
<b>Maximum</b>		15.6	-0.5	10.8	24.8	81.0	81.0	13.0	350.0	29.96	0.01
<b>Average (Total)</b>		4.1	-0.9	8.1	7.9	70.8	50.8	7.0	242.6	29.86	(0.01)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/08/2020	01:00	6.2	-0.8	ZS	8.1	60.0	70.0	0.0	0.0	29.78	0.00
	02:00	21.2	-1.0	3.4	8.7	56.0	84.0	0.0	0.0	29.79	0.00
	03:00	8.6	-1.0	3.4	8.1	59.0	69.0	5.0	20.0	29.78	0.00
	04:00	8.3	-1.0	3.3	8.9	58.0	72.0	3.0	20.0	29.78	0.00
	05:00	7.7	-1.0	3.5	8.2	58.0	70.0	6.0	10.0	29.79	0.00
	06:00	9.8	-1.0	2.5	7.3	59.0	75.0	0.0	0.0	29.80	0.00
	07:00	7.9	-0.8	3.9	6.1	64.0	60.0	6.0	360.0	29.82	0.00
	08:00	9.0	-0.5	4.3	6.7	67.0	53.0	3.0	70.0	29.82	0.00
	09:00	4.1	-0.5	4.6	7.1	69.0	47.0	0.0	0.0	29.83	0.00
	10:00	2.6	-0.5	5.4	5.5	72.0	44.0	5.0	VRB	29.82	0.00
	11:00	2.8	-0.3	5.5	5.7	75.0	40.0	5.0	VRB	29.81	0.00
	12:00	2.8	0.3	5.6	6.0	75.0	41.0	6.0	220.0	29.78	0.00
	13:00	3.2	0.0	6.8	5.9	77.0	37.0	0.0	0.0	29.74	0.00
	14:00	3.8	0.0	7.5	6.3	79.0	38.0	3.0	VRB	29.71	0.00
	15:00	3.0	-0.3	7.1	6.3	79.0	39.0	5.0	VRB	29.69	0.00
	16:00	3.0	-0.3	7.3	6.2	81.0	37.0	3.0	270.0	29.67	0.00
	17:00	3.2	-0.5	8.8	5.7	82.0	33.0	6.0	310.0	29.66	0.00
	18:00	2.3	-1.0	8.0	5.1	80.0	37.0	3.0	80.0	29.66	0.00
	19:00	2.3	-0.8	4.8	5.5	76.0	47.0	5.0	140.0	29.66	0.00
	20:00	2.6	-0.8	3.8	5.8	69.0	57.0	3.0	170.0	29.67	0.00
	21:00	4.5	-1.0	4.1	7.3	68.0	59.0	0.0	0.0	29.68	0.00
	22:00	6.8	-1.0	4.5	9.8	62.0	78.0	0.0	0.0	29.68	0.00
	23:00	ZS	-1.0	4.8	9.8	61.0	81.0	0.0	0.0	29.67	0.00
	00:00	6.8	ZS	5.6	10.7	62.0	78.0	0.0	0.0	29.66	0.00
<b>Minimum</b>		2.3	-1.0	2.5	5.1	56.0	33.0	0.0	0.0	29.66	0.00
<b>Maximum</b>		21.2	0.3	8.8	10.7	82.0	84.0	6.0	360.0	29.83	0.00
<b>Average (Total)</b>		5.8	-0.6	5.2	7.1	68.7	56.1	2.8	83.5	29.74	(0)

## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/09/2020	01:00	6.0	-1.0	ZS	10.7	59.0	87.0	0.0	0.0	29.64	0.00
	02:00	5.3	-1.0	3.3	10.8	57.0	90.0	0.0	0.0	29.62	0.00
	03:00	13.9	-1.0	2.8	11.6	56.0	93.0	0.0	0.0	29.60	0.00
	04:00	37.8	-1.0	2.3	9.5	56.0	93.0	0.0	0.0	29.59	0.00
	05:00	25.0	-1.3	1.8	13.4	57.0	90.0	0.0	0.0	29.59	0.00
	06:00	21.8	-1.0	1.0	12.1	62.0	78.0	0.0	0.0	29.56	0.00
	07:00	19.9	-0.8	-0.5	11.7	65.0	73.0	0.0	0.0	29.56	0.00
	08:00	8.3	-0.8	0.0	12.7	71.0	66.0	0.0	0.0	29.54	0.00
	09:00	4.3	-0.8	-1.0	13.5	74.0	64.0	3.0	140.0	29.54	0.00
	10:00	3.6	-0.8	-2.0	12.7	78.0	60.0	7.0	140.0	29.51	0.00
	11:00	3.4	-0.8	-3.3	13.1	82.0	56.0	0.0	0.0	29.48	0.00
	12:00	2.8	-0.8	-4.8	13.8	84.0	57.0	5.0	VRB	29.45	0.00
	13:00	2.1	-1.0	-4.8	14.7	86.0	53.0	3.0	VRB	29.42	0.00
	14:00	2.3	-0.8	-5.5	14.2	88.0	52.0	3.0	VRB	29.41	0.00
	15:00	1.9	-0.8	-4.1	14.2	88.0	50.0	7.0	140.0	29.41	0.00
	16:00	1.7	-1.0	NC	14.1	86.0	57.0	6.0	150.0	29.39	0.00
	17:00	2.1	-1.0	NC	13.5	87.0	57.0	9.0	150.0	29.39	0.00
	18:00	1.5	-1.0	NC	14.2	86.0	59.0	9.0	150.0	29.41	0.00
	19:00	1.7	-1.0	NC	14.5	83.0	65.0	6.0	160.0	29.44	0.00
	20:00	2.1	-1.3	NC	14.6	80.0	69.0	5.0	190.0	29.47	0.00
	21:00	2.6	-1.0	NC	14.9	77.0	77.0	3.0	170.0	29.49	0.00
	22:00	3.6	-1.3	NC	15.6	76.0	79.0	5.0	150.0	29.53	0.00
	23:00	ZS	-1.3	NC	15.1	74.0	85.0	0.0	0.0	29.54	0.00
	00:00	2.3	ZS	NC	14.8	71.0	94.0	0.0	0.0	29.57	0.00
	<b>Minimum</b>	1.5	-1.3	ID	9.5	56.0	50.0	0.0	0.0	29.39	0.00
	<b>Maximum</b>	37.8	-0.8	ID	15.6	88.0	94.0	9.0	190.0	29.64	0.00
	<b>Average (Total)</b>	7.7	-1.0	ID	13.3	74.3	71.0	3.0	73.3	29.51	(0)

## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/10/2020	01:00	2.1	-1.3	NC	14.4	71.0	94.0	3.0	190.0	29.57	0.00
	02:00	2.6	-1.3	NC	15.1	70.0	97.0	3.0	210.0	29.58	0.00
	03:00	4.3	-1.3	NC	15.9	69.0	96.0	6.0	250.0	29.55	0.00
	04:00	3.2	-1.3	NC	15.4	69.0	96.0	3.0	230.0	29.56	0.00
	05:00	2.6	-1.3	NC	15.2	70.0	97.0	0.0	0.0	29.56	0.00
	06:00	2.8	-1.6	NC	15.1	72.0	94.0	5.0	140.0	29.55	0.00
	07:00	2.6	-1.3	NC	16.0	75.0	84.0	5.0	180.0	29.55	0.00
	08:00	2.6	-1.0	NC	14.8	79.0	79.0	7.0	180.0	29.56	0.00
	09:00	2.4	-1.3	NC	13.1	83.0	70.0	8.0	200.0	29.56	0.00
	10:00	1.7	-1.6	NC	10.9	86.0	63.0	7.0	190.0	29.52	0.00
	11:00	1.7	-1.6	NC	12.3	88.0	57.0	11.0	170.0	29.53	0.00
	12:00	1.5	-1.6	NC	12.3	88.0	61.0	11.0	140.0	29.54	0.00
	13:00	1.1	-1.6	NC	10.6	88.0	61.0	14.0	160.0	29.51	0.00
	14:00	1.1	-1.6	NC	9.6	89.0	57.0	14.0	150.0	29.48	0.00
	15:00	1.1	-1.6	NC	8.9	88.0	57.0	14.0	160.0	29.47	0.00
	16:00	0.9	-1.6	NC	8.2	86.0	61.0	10.0	170.0	29.48	0.00
	17:00	1.3	-1.3	NC	8.3	85.0	63.0	5.0	210.0	29.47	T
	18:00	1.3	-1.3	NC	8.6	82.0	69.0	5.0	340.0	29.47	T
	19:00	1.3	-1.3	NC	8.4	82.0	72.0	8.0	170.0	29.47	T
	20:00	1.5	-1.3	NC	7.4	76.0	91.0	3.0	190.0	29.47	0.01
	21:00	2.1	-1.3	NC	6.9	75.0	94.0	3.0	180.0	29.48	0.00
	22:00	1.7	-1.3	NC	6.1	76.0	88.0	7.0	180.0	29.47	0.00
	23:00	ZS	-1.3	NC	5.6	75.0	88.0	3.0	150.0	29.47	0.00
	00:00	1.7	ZS	NC	5.8	76.0	85.0	11.0	170.0	29.47	0.00
<b>Minimum</b>		0.9	-1.6	ID	5.6	69.0	57.0	0.0	0.0	29.47	0.00
<b>Maximum</b>		4.3	-1.0	ID	16.0	89.0	97.0	14.0	340.0	29.58	0.01
<b>Average (Total)</b>		2.0	-1.4	ID	11.0	79.1	78.1	6.9	179.6	29.51	(0.01)



Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/11/2020	01:00	1.7	-1.3	NC	6.5	76.0	88.0	7.0	180.0	29.47	0.00
	02:00	1.7	-1.3	NC	5.8	76.0	88.0	6.0	190.0	29.47	0.00
	03:00	2.1	-1.3	NC	5.7	74.0	94.0	5.0	210.0	29.47	0.03
	04:00	3.2	-1.6	NC	6.2	72.0	94.0	3.0	180.0	29.45	0.07
	05:00	3.6	-1.6	NC	5.4	73.0	94.0	5.0	220.0	29.47	0.00
	06:00	4.1	-1.3	NC	5.9	73.0	90.0	0.0	0.0	29.48	0.00
	07:00	5.8	-1.3	NC	6.1	75.0	79.0	8.0	240.0	29.49	0.00
	08:00	3.6	-1.3	NC	6.9	76.0	67.0	13.0	270.0	29.50	0.00
	09:00	2.3	-1.0	NC	7.1	78.0	58.0	13.0	270.0	29.50	0.00
	10:00	2.1	-1.0	NC	7.4	80.0	51.0	15.0	250.0	29.50	T
	11:00	2.1	-1.3	NC	7.7	79.0	52.0	11.0	280.0	29.48	T
	12:00	1.9	-1.3	NC	8.0	82.0	46.0	14.0	260.0	29.47	0.00
	13:00	1.9	-1.3	NC	7.6	82.0	47.0	10.0	300.0	29.45	0.00
	14:00	1.7	-1.3	NC	7.5	82.0	47.0	20.0	260.0	29.41	0.00
	15:00	1.7	-1.3	NC	7.5	82.0	46.0	11.0	290.0	29.38	0.00
	16:00	1.5	-1.3	NC	7.1	82.0	42.0	10.0	260.0	29.38	0.00
	17:00	1.9	-1.3	NC	8.0	82.0	46.0	11.0	300.0	29.36	0.00
	18:00	2.1	-1.0	NC	7.6	81.0	41.0	13.0	280.0	29.38	0.00
	19:00	2.3	-1.0	NC	5.9	78.0	47.0	8.0	300.0	29.36	0.00
	20:00	3.8	-1.0	NC	6.0	75.0	54.0	5.0	300.0	29.36	0.00
	21:00	5.3	-1.3	NC	6.8	73.0	53.0	6.0	310.0	29.36	0.00
	22:00	9.2	-1.0	NC	9.7	72.0	53.0	8.0	310.0	29.36	0.00
	23:00	ZS	-1.0	NC	18.3	70.0	55.0	7.0	300.0	29.35	0.00
	00:00	7.9	ZS	NC	6.4	70.0	53.0	6.0	300.0	29.34	0.00
<b>Minimum</b>		1.5	-1.6	ID	5.4	70.0	41.0	0.0	0.0	29.34	0.00
<b>Maximum</b>		9.2	-1.0	ID	18.3	82.0	94.0	20.0	310.0	29.50	0.07
<b>Average (Total)</b>		3.2	-1.2	ID	7.4	76.8	61.9	9.0	252.5	29.43	(0.1)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/12/2020	01:00	4.7	-1.0	NC	6.6	62.6	76.9	0.7	308.8	29.53	0.00
	02:00	5.3	-1.0	NC	5.8	61.0	80.2	1.9	253.9	29.53	0.00
	03:00	3.9	-1.0	NC	5.5	61.5	77.3	2.0	248.9	29.53	0.00
	04:00	3.6	-1.0	NC	5.1	59.4	84.1	0.7	154.9	29.54	0.00
	05:00	3.0	-1.0	NC	5.3	57.5	89.9	0.7	174.6	29.55	0.00
	06:00	3.4	-1.3	NC	5.7	59.9	82.7	1.8	186.5	29.55	0.00
	07:00	2.8	-1.0	NC	5.8	65.7	68.5	3.8	220.2	29.55	0.00
	08:00	3.0	-0.8	NC	5.7	70.1	59.1	5.0	230.7	29.56	0.00
	09:00	2.6	-0.3	NC	6.2	73.1	54.6	4.7	221.8	29.55	0.00
	10:00	2.3	-0.5	NC	5.8	76.3	44.0	3.6	277.9	29.54	0.00
	11:00	2.3	-0.8	NC	4.6	80.2	31.5	7.8	305.0	29.53	0.00
	12:00	SC	-0.8	NC	4.1	82.3	29.1	8.5	304.4	29.51	0.00
	13:00	SC	-0.8	NC	4.4	83.2	29.7	10.2	301.3	29.50	0.00
	14:00	SC	-0.8	NC	4.5	83.3	30.3	8.5	289.9	29.48	0.00
	15:00	SC	SC	NC	4.0	84.0	28.0	8.2	287.0	29.47	0.00
	16:00	SC	SC	SC	4.1	84.7	26.5	8.7	292.3	29.46	0.00
	17:00	SC	SC	SC	4.7	84.1	26.3	9.4	304.6	29.45	0.00
	18:00	SC	-0.8	SC	5.5	83.1	27.5	7.2	318.1	29.45	0.00
	19:00	NC	-0.5	SC	5.2	81.1	30.0	6.8	320.8	29.46	0.00
	20:00	NC	-0.8	9.1	4.8	77.6	35.6	6.1	337.1	29.48	0.00
21:00	NC	0.0	7.3	5.1	74.6	39.1	6.7	342.5	29.50	0.00	
22:00	NC	0.8	7.5	5.0	71.9	40.6	6.2	344.1	29.51	0.00	
23:00	ZS	0.3	8.4	4.0	69.8	39.1	6.1	338.6	29.52	0.00	
00:00	NC	ZS	7.3	3.7	68.1	40.8	5.6	346.7	29.53	0.00	
<b>Minimum</b>		ID	-1.3	ID	3.7	57.5	26.3	0.7	154.9	29.45	0.00
<b>Maximum</b>		ID	0.8	ID	6.6	84.7	89.9	10.2	346.7	29.56	0.00
<b>Average (Total)</b>		ID	-0.7	ID	5.0	73.1	48.8	5.5	279.6	29.51	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/13/2020	01:00	NC	0.3	ZS	3.5	67.0	40.6	7.1	341.7	29.53	0.00
	02:00	NC	0.0	5.6	3.8	63.6	48.5	3.5	35.4	29.53	0.00
	03:00	NC	-0.5	5.3	3.7	62.3	50.9	4.5	354.8	29.53	0.00
	04:00	NC	-0.8	5.0	3.7	60.6	53.8	5.9	342.0	29.54	0.00
	05:00	NC	-1.0	4.1	3.5	58.7	59.2	3.8	347.3	29.56	0.00
	06:00	NC	-0.8	4.0	3.4	58.1	60.7	3.1	346.3	29.57	0.00
	07:00	SC	-0.5	4.0	3.3	60.7	55.3	4.7	345.8	29.58	0.00
	08:00	SC	-0.5	4.6	3.0	62.9	50.3	5.9	4.7	29.59	0.00
	09:00	SC	-0.8	6.3	3.0	65.3	43.3	5.3	17.1	29.59	0.00
	10:00	SC	-0.5	5.6	SC	67.4	42.1	6.1	358.4	29.60	0.00
	11:00	SC	-0.5	6.0	3.5	68.5	41.8	6.5	357.7	29.60	0.00
	12:00	2.6	SC	5.4	3.7	70.1	41.5	6.7	9.6	29.60	0.00
	13:00	1.9	SC	6.9	3.8	71.6	40.9	5.4	344.1	29.59	0.00
	14:00	1.9	-0.8	6.3	3.7	72.0	41.1	5.8	325.1	29.58	IV
	15:00	1.7	-0.8	6.1	3.6	72.6	40.4	7.0	352.0	29.57	0.00
	16:00	1.5	-1.0	6.4	3.6	73.2	39.8	6.5	350.0	29.56	0.00
	17:00	1.9	-1.3	5.8	3.7	73.2	39.3	6.6	346.6	29.56	0.00
	18:00	2.4	-1.3	6.1	3.6	72.1	40.8	3.1	358.8	29.56	0.00
	19:00	3.0	-1.0	5.3	4.0	71.7	43.1	3.8	3.9	29.56	0.00
	20:00	4.3	-1.3	3.8	4.4	70.0	46.6	2.1	0.2	29.57	0.00
21:00	6.0	-1.0	5.0	5.1	64.7	60.7	1.0	46.5	29.58	0.00	
22:00	7.0	-1.0	6.0	4.7	65.4	53.7	2.2	70.8	29.60	0.00	
23:00	ZS	-1.3	5.9	4.6	63.8	54.1	2.1	77.0	29.61	0.00	
00:00	5.6	ZS	5.6	4.3	63.6	51.0	1.6	71.6	29.61	0.00	
<b>Minimum</b>		ID	-1.3	3.8	3.0	58.1	39.3	1.0	0.2	29.53	0.00
<b>Maximum</b>		ID	0.3	6.9	5.1	73.2	60.7	7.1	358.8	29.61	0.00
<b>Average (Total)</b>		ID	-0.8	5.4	3.8	66.6	47.5	4.6	217.0	29.57	(0)

## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/14/2020	01:00	10.3	-0.8	ZS	12.9	61.8	59.1	4.1	4.1	29.62	0.00
	02:00	9.4	-0.8	CP	8.0	60.1	60.6	4.3	8.8	29.63	0.00
	03:00	15.6	-0.8	CP	7.6	59.3	61.1	4.7	4.8	29.65	0.00
	04:00	6.4	-0.8	CP	6.1	58.7	57.8	5.0	3.7	29.65	0.00
	05:00	4.5	-1.0	CP	5.2	58.1	55.9	6.1	1.8	29.67	0.00
	06:00	7.9	-0.8	CP	4.9	57.3	57.2	5.4	9.3	29.69	0.00
	07:00	4.9	-0.8	CP	4.8	56.9	60.0	5.5	5.1	29.71	0.00
	08:00	5.5	-0.5	CP	4.8	57.1	62.1	4.7	1.4	29.73	0.00
	09:00	4.9	-0.8	CP	4.7	57.7	62.6	5.8	0.7	29.74	0.00
	10:00	4.5	-0.5	CP	4.1	58.3	59.8	5.1	351.3	29.75	0.00
	11:00	5.3	-0.8	CP	4.3	57.7	65.1	4.2	26.0	29.73	0.00
	12:00	4.3	-0.8	CP	4.8	58.1	69.4	3.3	358.2	29.72	0.00
	13:00	2.8	-0.8	CP	5.1	60.6	62.6	3.7	347.7	29.71	0.00
	14:00	2.6	-0.8	CP	5.2	63.7	56.5	3.5	354.8	29.70	0.00
	15:00	2.3	-0.8	CP	4.6	67.0	51.1	4.3	54.5	29.69	0.00
	16:00	2.4	-0.8	CP	4.6	68.7	49.5	3.6	55.9	29.67	0.00
	17:00	3.2	-0.8	CP	4.6	68.4	52.4	4.7	359.2	29.66	0.00
	18:00	3.9	-0.8	CP	4.9	68.1	54.9	3.9	12.6	29.67	0.00
	19:00	3.6	-1.0	CP	4.7	67.7	57.0	2.5	47.7	29.67	0.00
	20:00	4.3	-1.0	CP	4.6	67.1	58.0	2.5	43.5	29.68	0.00
21:00	7.1	-1.0	CP	5.0	64.9	62.9	2.6	21.1	29.68	0.00	
22:00	5.6	-1.0	CP	5.8	60.3	78.1	0.4	335.2	29.69	0.00	
23:00	ZS	-1.0	CP	9.1	59.4	81.0	0.7	290.0	29.69	0.00	
00:00	23.1	ZS	CP	8.7	59.4	83.2	0.1	227.7	29.69	0.00	
<b>Minimum</b>		2.3	-1.0	ID	4.1	56.9	49.5	0.1	0.7	29.62	0.00
<b>Maximum</b>		23.1	-0.5	ID	12.9	68.7	83.2	6.1	359.2	29.75	0.00
<b>Average (Total)</b>		6.3	-0.8	ID	5.8	61.5	61.6	3.8	121.9	29.69	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/15/2020	01:00	14.7	-1.0	CP	6.9	61.7	73.4	2.3	90.4	29.69	0.00
	02:00	10.2	-1.0	CP	5.5	60.7	71.1	2.5	101.2	29.70	0.00
	03:00	10.0	-1.3	CP	5.2	59.5	70.0	2.9	111.4	29.70	0.00
	04:00	3.8	-1.0	CP	4.6	59.1	68.7	2.8	123.1	29.70	0.00
	05:00	5.8	-1.3	CP	4.9	55.4	80.4	1.4	308.8	29.72	0.00
	06:00	11.5	-1.0	CP	5.2	55.9	80.8	1.9	5.2	29.74	0.00
	07:00	11.8	-1.0	CP	6.3	59.5	71.8	3.4	8.7	29.75	0.00
	08:00	4.1	-1.0	CP	4.6	63.1	59.5	3.5	49.6	29.76	0.00
	09:00	2.1	-1.0	CP	4.0	66.4	49.1	6.4	78.1	29.77	0.00
	10:00	1.7	-0.8	CP	4.1	68.8	43.6	6.7	97.1	29.76	0.00
	11:00	2.8	-1.0	CP	4.7	70.3	42.5	7.6	76.7	29.75	0.00
	12:00	2.6	-0.8	CP	4.9	71.5	41.4	7.0	79.3	29.74	0.00
	13:00	2.3	-1.0	CP	4.8	72.9	38.2	6.4	72.5	29.72	0.00
	14:00	2.1	-1.0	CP	5.1	73.7	36.9	6.3	71.1	29.71	0.00
	15:00	2.3	-1.0	CP	5.4	74.8	37.8	6.7	72.2	29.70	0.00
	16:00	2.6	-1.0	CP	5.7	75.1	38.7	5.8	79.0	29.69	0.00
	17:00	2.8	-1.0	6.0	5.7	75.5	37.9	5.5	71.5	29.68	0.00
	18:00	3.2	-1.0	4.3	5.9	74.7	40.3	4.2	57.3	29.68	0.00
	19:00	3.9	-1.0	4.3	5.8	73.7	43.8	2.9	54.1	29.69	0.00
	20:00	3.9	-1.3	3.5	5.9	72.7	45.8	3.1	54.5	29.69	0.00
	21:00	4.3	-1.0	4.6	6.2	70.6	48.8	3.3	54.5	29.70	0.00
	22:00	4.9	-0.8	4.6	7.1	68.3	53.3	2.7	64.0	29.71	0.00
	23:00	ZS	-0.8	4.4	7.1	66.0	59.6	2.4	95.0	29.71	0.00
	00:00	3.6	ZS	4.4	6.9	65.4	61.7	7.2	130.9	29.71	0.00
	<b>Minimum</b>	1.7	-1.3	ID	4.0	55.4	36.9	1.4	5.2	29.68	0.00
	<b>Maximum</b>	14.7	-0.8	ID	7.1	75.5	80.8	7.6	308.8	29.77	0.00
	<b>Average (Total)</b>	5.1	-1.0	ID	5.5	67.3	54.0	4.4	83.6	29.72	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/16/2020	01:00	2.6	-1.0	ZS	6.5	63.9	63.3	4.8	128.9	29.72	0.00
	02:00	3.9	-1.0	3.8	6.0	62.9	63.7	3.6	116.3	29.71	0.00
	03:00	3.6	-1.3	3.5	5.6	62.4	64.5	2.1	72.0	29.72	0.00
	04:00	5.8	-1.0	2.3	5.8	60.3	73.8	2.3	10.6	29.72	0.00
	05:00	7.3	-1.0	3.9	6.6	60.6	71.5	4.0	13.2	29.72	0.00
	06:00	10.5	-1.0	3.5	7.4	59.9	74.2	4.0	3.0	29.74	0.00
	07:00	10.0	-1.0	4.0	6.7	61.3	66.8	5.3	1.5	29.74	0.00
	08:00	11.3	-1.0	3.8	6.8	62.1	65.8	5.1	4.7	29.75	0.00
	09:00	7.0	-1.0	5.0	6.0	64.5	56.7	5.4	4.7	29.75	0.00
	10:00	4.7	-0.8	4.8	5.9	66.8	50.1	6.0	6.5	29.74	0.00
	11:00	3.4	-1.0	5.3	6.0	70.0	45.1	5.8	15.8	29.72	0.00
	12:00	3.2	-1.0	6.4	5.9	73.6	38.8	9.2	56.8	29.70	0.00
	13:00	2.8	-1.0	5.0	6.3	74.0	40.3	7.7	79.8	29.69	0.00
	14:00	3.2	-0.8	5.0	6.8	74.3	41.1	7.6	81.1	29.68	0.00
	15:00	3.6	-0.8	5.5	7.7	75.8	39.6	7.2	69.5	29.66	0.00
	16:00	3.9	-0.8	6.0	8.2	76.2	39.6	7.6	70.7	29.64	0.00
	17:00	3.0	-1.0	5.8	7.4	76.0	39.7	7.2	75.0	29.63	0.00
	18:00	3.0	-1.0	4.5	7.1	75.0	42.4	7.0	84.2	29.62	0.00
	19:00	3.8	-1.0	3.9	7.2	73.2	46.8	5.5	80.0	29.62	0.00
	20:00	3.9	-1.0	3.4	7.1	71.1	51.5	2.7	69.5	29.61	0.00
	21:00	4.5	-1.0	3.0	7.0	68.2	57.3	2.0	90.4	29.62	0.00
	22:00	6.2	-1.0	5.6	7.7	67.1	58.2	2.9	95.1	29.64	0.00
	23:00	ZS	-1.0	6.1	6.1	66.7	52.5	3.5	82.7	29.63	0.00
	00:00	2.8	ZS	6.4	5.2	66.0	52.2	4.2	69.3	29.63	0.00
	<b>Minimum</b>	2.6	-1.3	2.3	5.2	59.9	38.8	2.0	1.5	29.61	0.00
	<b>Maximum</b>	11.3	-0.8	6.4	8.2	76.2	74.2	9.2	128.9	29.75	0.00
	<b>Average (Total)</b>	5.0	-1.0	4.6	6.6	68.0	54.0	5.1	57.6	29.68	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/17/2020	01:00	5.3	-1.0	ZS	5.5	65.1	55.3	3.3	53.3	29.61	0.00
	02:00	6.6	-1.0	4.1	6.2	63.7	59.8	3.7	5.8	29.60	0.00
	03:00	2.8	-1.0	3.9	5.1	63.5	61.1	4.9	10.8	29.59	0.00
	04:00	4.1	-0.8	3.8	5.4	63.3	61.5	6.9	10.1	29.56	0.00
	05:00	7.9	-0.5	3.4	5.8	62.8	64.0	4.3	10.1	29.58	0.00
	06:00	9.8	-0.5	3.8	6.0	62.2	67.3	3.9	359.2	29.59	0.00
	07:00	9.8	-0.8	3.4	6.4	62.3	69.6	5.4	4.2	29.59	0.00
	08:00	13.5	-0.8	2.9	8.2	63.3	69.4	4.5	13.6	29.60	0.00
	09:00	9.2	-0.8	3.5	6.9	64.2	69.2	6.3	357.4	29.60	0.00
	10:00	9.6	-0.8	2.0	5.8	65.4	68.7	7.0	8.1	29.59	0.00
	11:00	6.2	-1.0	1.4	5.6	67.6	67.6	7.4	13.5	29.59	0.00
	12:00	4.5	-1.0	CP	5.1	70.2	64.5	7.1	16.1	29.58	0.00
	13:00	3.9	-1.0	CP	5.2	72.5	61.7	7.2	35.6	29.55	0.00
	14:00	3.2	-1.3	CP	5.5	73.2	60.8	6.2	48.3	29.54	0.00
	15:00	4.3	-1.0	CP	5.7	74.1	59.8	7.9	46.5	29.53	0.00
	16:00	3.9	-1.3	CP	5.6	73.8	61.9	6.5	59.2	29.53	0.00
	17:00	7.1	-1.3	CP	5.2	72.4	70.3	4.5	48.3	29.51	0.00
	18:00	6.2	-1.3	CP	5.7	70.9	75.8	3.7	58.6	29.51	0.06
	19:00	4.1	-1.6	CP	6.6	67.3	91.8	5.4	34.6	29.51	0.16
	20:00	3.8	-1.6	CP	5.8	66.5	94.2	4.2	22.0	29.50	0.00
	21:00	3.9	-1.6	CP	6.3	66.2	95.5	3.6	21.5	29.51	0.16
	22:00	3.6	-1.6	CP	5.5	65.9	95.7	3.9	40.9	29.50	0.03
	23:00	ZS	-1.8	CP	4.5	65.9	95.0	3.5	29.4	29.48	0.00
	00:00	3.4	ZS	CP	4.1	66.4	93.0	5.3	57.3	29.47	0.02
<b>Minimum</b>		2.8	-1.8	ID	4.1	62.2	55.3	3.3	4.2	29.47	0.00
<b>Maximum</b>		13.5	-0.5	ID	8.2	74.1	95.7	7.9	359.2	29.61	0.16
<b>Average (Total)</b>		5.9	-1.1	ID	5.7	67.0	72.2	5.3	56.9	29.55	(0.43)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/18/2020	01:00	3.8	-1.6	CP	4.0	66.1	94.8	6.2	78.4	29.46	0.00
	02:00	3.6	-1.6	CP	3.5	65.6	98.1	5.2	56.7	29.46	0.00
	03:00	3.6	-1.6	CP	3.5	65.5	99.0	4.4	60.7	29.45	0.01
	04:00	3.8	-1.6	CP	2.8	65.5	99.0	4.1	44.7	29.45	0.00
	05:00	4.3	-1.8	CP	2.8	65.4	97.9	3.7	55.2	29.45	0.00
	06:00	4.9	-1.8	CP	2.7	65.9	95.1	4.3	65.7	29.46	0.00
	07:00	4.7	-1.8	CP	3.1	66.3	92.8	5.2	74.6	29.48	0.00
	08:00	4.7	-1.8	CP	3.0	67.4	89.5	6.5	83.6	29.49	0.00
	09:00	3.8	-1.6	CP	3.1	68.1	88.3	6.6	97.3	29.49	0.00
	10:00	3.0	-1.6	CP	3.9	70.2	83.6	7.5	100.3	29.49	0.00
	11:00	3.2	-1.6	CP	5.0	72.1	78.7	8.0	106.8	29.49	0.00
	12:00	2.8	-1.6	CP	5.0	74.6	71.4	7.5	103.5	29.48	0.00
	13:00	2.6	-1.6	CP	5.2	75.7	68.8	8.5	90.1	29.47	0.00
	14:00	3.9	-1.6	CP	5.3	75.3	67.7	8.1	109.9	29.46	0.00
	15:00	2.3	-1.3	CP	5.7	76.0	65.7	6.3	130.1	29.45	0.00
	16:00	2.4	-1.3	CP	6.1	77.1	64.3	6.9	103.4	29.43	0.00
	17:00	1.5	-1.6	CP	5.2	76.9	56.7	6.5	153.5	29.43	0.00
	18:00	1.5	-1.6	CP	5.0	76.0	58.7	4.4	169.9	29.43	0.00
	19:00	2.1	-1.6	CP	5.1	74.5	63.7	2.8	177.1	29.44	0.00
	20:00	3.2	-1.6	CP	5.5	73.2	66.0	3.3	162.1	29.44	0.00
	21:00	3.2	-1.6	CP	5.9	71.0	71.0	2.2	170.7	29.46	0.00
	22:00	2.8	-1.6	CP	6.9	69.2	77.8	1.7	158.9	29.47	0.00
	23:00	ZS	-1.6	CP	7.2	69.0	80.8	3.3	150.5	29.47	0.00
	00:00	4.9	ZS	3.6	7.1	68.8	80.7	3.0	167.1	29.47	0.00
	<b>Minimum</b>	1.5	-1.8	ID	2.7	65.4	56.7	1.7	44.7	29.43	0.00
	<b>Maximum</b>	4.9	-1.3	ID	7.2	77.1	99.0	8.5	177.1	29.49	0.01
	<b>Average (Total)</b>	3.3	-1.6	ID	4.7	70.6	79.6	5.3	111.3	29.46	(0.01)



Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/19/2020	01:00	2.8	-1.3	ZS	7.1	68.7	82.5	3.9	154.6	29.46	0.00
	02:00	2.8	-1.6	3.8	6.5	68.1	85.6	5.5	153.9	29.46	0.00
	03:00	2.4	-1.6	3.8	7.0	67.8	89.0	3.5	150.3	29.46	0.00
	04:00	4.7	-1.6	2.9	7.5	66.8	92.0	1.7	117.8	29.46	0.00
	05:00	5.1	-1.6	2.0	7.8	65.7	95.8	0.5	346.8	29.47	0.00
	06:00	3.4	-1.6	0.4	7.8	66.3	94.1	0.1	352.0	29.48	0.00
	07:00	4.3	-1.6	2.5	7.3	67.5	90.2	0.7	72.0	29.48	0.00
	08:00	4.1	-1.6	3.9	6.5	70.5	78.8	2.8	119.9	29.48	0.00
	09:00	2.1	-1.6	4.6	5.6	71.8	73.4	4.9	152.7	29.49	0.00
	10:00	1.3	-1.8	4.6	5.4	73.5	70.9	5.5	163.5	29.48	0.00
	11:00	1.5	-1.6	4.4	5.7	74.6	69.7	7.1	142.7	29.47	0.00
	12:00	1.3	-1.6	2.8	6.1	76.4	65.4	6.6	150.0	29.47	0.00
	13:00	1.3	-1.6	2.3	5.8	77.9	61.7	7.6	138.6	29.44	0.00
	14:00	1.3	-1.6	2.1	6.1	78.7	61.7	7.0	145.8	29.41	0.00
	15:00	1.1	-1.8	1.5	6.1	80.0	58.0	8.3	182.1	29.41	0.00
	16:00	1.3	-1.8	2.0	6.1	78.5	61.2	8.6	176.0	29.41	0.00
	17:00	1.9	-1.6	1.6	6.4	75.6	71.7	7.0	154.0	29.40	0.00
	18:00	1.7	-1.8	2.9	6.8	74.2	78.9	7.0	188.0	29.41	0.00
	19:00	1.9	-1.8	2.9	6.6	72.9	83.7	3.9	179.6	29.42	0.00
	20:00	2.6	-1.6	2.4	6.7	72.7	84.7	2.4	138.6	29.43	0.00
	21:00	5.1	-1.8	4.5	10.5	70.9	90.2	2.0	113.6	29.43	0.00
	22:00	7.0	-1.8	3.0	8.4	70.2	90.6	2.8	123.1	29.45	0.00
	23:00	ZS	-1.8	4.4	8.6	69.4	89.1	3.7	125.6	29.44	0.00
	00:00	3.9	ZS	4.6	10.4	67.3	92.8	1.0	133.9	29.43	0.00
<b>Minimum</b>		1.1	-1.8	0.4	5.4	65.7	58.0	0.1	72.0	29.40	0.00
<b>Maximum</b>		7.0	-1.3	4.6	10.5	80.0	95.8	8.6	352.0	29.49	0.00
<b>Average (Total)</b>		2.8	-1.7	3.0	7.0	71.9	79.7	4.3	161.5	29.45	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/20/2020	01:00	6.0	-1.6	ZS	12.2	66.1	95.7	1.1	97.9	29.42	0.00
	02:00	3.6	-1.8	4.1	10.9	65.3	96.6	2.0	121.3	29.42	0.00
	03:00	5.1	-1.8	3.9	8.8	65.1	97.9	2.0	98.6	29.42	0.00
	04:00	6.2	-1.6	3.8	8.4	64.2	98.3	0.5	56.7	29.42	0.00
	05:00	8.5	-1.6	3.3	12.2	63.2	99.4	1.4	318.7	29.42	0.00
	06:00	12.8	-1.6	-0.4	8.3	64.0	100.0	1.7	18.0	29.43	0.00
	07:00	3.6	-1.8	-3.0	7.1	65.3	98.5	1.0	131.4	29.44	0.00
	08:00	3.4	-1.6	-4.9	7.6	66.4	92.6	0.9	45.0	29.45	0.00
	09:00	3.9	-1.6	0.3	8.7	67.3	91.7	1.5	26.3	29.46	0.00
	10:00	4.3	-1.8	0.4	10.1	68.8	88.6	2.1	347.3	29.46	0.00
	11:00	3.6	-1.8	0.9	10.7	70.4	83.2	1.5	11.5	29.46	0.00
	12:00	3.2	-1.6	0.6	10.6	74.4	71.9	3.2	299.7	29.44	0.00
	13:00	1.7	-1.8	-2.1	9.0	77.4	63.9	2.8	239.0	29.42	0.00
	14:00	1.5	-1.8	-2.6	8.3	79.6	59.7	4.4	145.9	29.40	0.00
	15:00	1.1	-1.6	-4.3	7.6	80.4	59.3	4.9	109.4	29.38	0.00
	16:00	0.9	-1.8	CP	7.2	80.4	61.0	6.4	111.1	29.37	0.00
	17:00	1.3	-1.6	-6.1	6.8	75.7	72.5	7.9	144.8	29.37	0.00
	18:00	2.1	-1.6	CP	9.4	72.6	83.6	4.3	197.3	29.38	0.00
	19:00	3.6	-1.6	CP	8.3	72.9	83.5	1.7	251.7	29.39	0.00
	20:00	6.2	-1.6	CP	10.8	72.0	85.3	2.1	89.3	29.38	0.00
	21:00	4.5	-1.8	CP	7.1	70.8	83.7	2.4	108.9	29.38	0.00
	22:00	4.1	-1.8	CP	6.6	69.2	88.8	2.8	124.4	29.39	0.00
	23:00	ZS	-1.8	CP	6.3	68.1	91.9	2.7	132.5	29.38	0.00
	00:00	3.9	ZS	CP	8.8	66.8	94.6	0.7	163.4	29.39	0.00
<b>Minimum</b>		0.9	-1.8	ID	6.3	63.2	59.3	0.5	11.5	29.37	0.00
<b>Maximum</b>		12.8	-1.6	ID	12.2	80.4	100.0	7.9	347.3	29.46	0.00
<b>Average (Total)</b>		4.1	-1.7	ID	8.8	70.3	85.1	2.6	141.3	29.41	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/21/2020	01:00	4.9	-1.8	CP	9.3	65.8	97.2	0.5	318.9	29.39	0.00
	02:00	4.7	-1.8	CP	8.9	65.4	97.5	0.6	70.3	29.38	0.00
	03:00	5.6	-1.8	CP	7.4	64.2	98.5	0.3	75.7	29.38	0.00
	04:00	9.4	-1.8	CP	7.5	63.6	99.2	0.4	89.6	29.38	0.00
	05:00	6.2	-1.8	CP	8.0	64.1	100.0	1.3	85.9	29.38	0.00
	06:00	3.4	-1.6	CP	6.8	66.0	98.4	1.9	135.1	29.39	0.00
	07:00	2.1	-1.6	CP	8.1	67.9	94.5	2.4	142.1	29.40	0.00
	08:00	2.6	-1.8	CP	7.7	68.6	92.7	1.8	111.7	29.41	0.00
	09:00	4.3	-1.8	CP	8.3	69.2	90.1	1.0	267.2	29.41	0.00
	10:00	1.9	-1.8	CP	8.3	70.8	83.9	1.3	216.1	29.41	0.00
	11:00	1.1	-1.8	CP	7.6	73.8	74.8	2.1	170.2	29.41	0.00
	12:00	0.9	-1.8	CP	7.6	76.4	67.2	3.7	162.0	29.40	0.00
	13:00	0.9	-1.8	CP	6.9	78.9	59.5	3.2	156.6	29.40	0.00
	14:00	0.9	-1.8	CP	6.5	80.5	54.3	3.4	141.6	29.38	0.00
	15:00	0.9	-1.8	CP	6.5	81.7	52.3	3.9	197.1	29.36	0.00
	16:00	0.9	-1.6	CP	6.6	82.9	50.1	3.3	166.9	29.34	0.00
	17:00	0.8	-1.8	CP	6.5	82.8	52.6	5.1	146.9	29.33	0.00
	18:00	0.6	-1.8	CP	6.1	82.6	52.6	5.4	144.9	29.32	0.00
	19:00	0.8	-1.8	CP	5.8	81.4	55.4	4.0	156.1	29.32	0.00
	20:00	3.0	-1.8	CP	6.4	77.7	65.4	2.4	173.4	29.32	0.00
	21:00	2.6	-1.8	CP	6.4	75.3	72.0	2.4	153.2	29.34	0.00
	22:00	3.0	-2.1	CP	6.7	73.0	78.5	2.7	123.7	29.35	0.00
	23:00	ZS	-2.1	CP	7.3	72.0	84.4	3.4	128.5	29.35	0.00
	00:00	4.3	ZS	CP	7.5	71.3	85.7	3.0	141.1	29.35	0.00
<b>Minimum</b>		0.6	-2.1	ID	5.8	63.6	50.1	0.3	70.3	29.32	0.00
<b>Maximum</b>		9.4	-1.6	ID	9.3	82.9	100.0	5.4	318.9	29.41	0.00
<b>Average (Total)</b>		2.9	-1.8	ID	7.3	73.2	77.4	2.5	153.1	29.37	(0)

## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/22/2020	01:00	3.8	-1.6	CP	7.4	69.5	90.1	1.1	144.7	29.34	0.00
	02:00	3.6	-1.8	CP	7.6	68.3	93.1	0.9	147.4	29.34	0.00
	03:00	3.6	-1.8	CP	7.6	67.2	95.8	1.4	132.2	29.34	0.00
	04:00	4.1	-1.8	CP	8.1	67.5	94.6	1.9	148.9	29.35	0.00
	05:00	4.7	-1.8	CP	8.5	66.5	96.3	0.8	160.0	29.35	0.00
	06:00	5.5	-1.8	DL	8.1	67.2	94.6	1.4	118.6	29.35	0.00
	07:00	5.5	-1.8	DL	8.1	71.0	86.3	1.7	157.7	29.35	0.00
	08:00	3.2	-1.8	DL	8.6	74.3	78.4	2.5	174.5	29.36	0.00
	09:00	2.4	-1.8	DL	9.2	77.6	70.1	3.6	138.7	29.34	0.00
	10:00	2.4	-1.8	DL	9.7	80.5	64.8	4.8	166.2	29.34	0.00
	11:00	1.7	-1.6	DL	10.3	83.0	60.5	5.7	165.5	29.34	0.00
	12:00	1.5	-1.6	DL	10.8	85.5	56.5	6.1	167.8	29.32	0.00
	13:00	1.3	-1.6	DL	11.5	86.4	55.5	8.7	148.9	29.29	0.00
	14:00	1.1	-1.6	DL	12.1	88.1	52.0	9.5	166.7	29.27	0.00
	15:00	1.7	-1.6	DL	10.9	84.4	54.9	8.7	236.3	29.25	0.00
	16:00	4.3	-1.3	DL	8.6	81.5	61.2	5.7	331.7	29.25	0.00
	17:00	4.5	-1.6	DL	8.3	78.5	67.5	7.1	8.6	29.24	0.00
	18:00	6.4	-1.8	DL	8.0	75.5	75.2	3.9	61.9	29.27	0.13
	19:00	4.7	-1.8	DL	7.5	71.1	93.1	5.7	134.9	29.29	0.00
	20:00	3.9	-1.8	DL	6.2	70.1	95.5	2.4	110.8	29.29	0.02
	21:00	3.6	-2.1	DL	6.3	69.7	95.5	0.9	130.5	29.30	0.00
	22:00	4.9	-1.8	DL	6.8	68.7	98.5	1.3	243.5	29.28	0.00
	23:00	ZS	-1.8	DL	7.5	68.2	98.0	1.4	212.1	29.27	0.00
	00:00	5.3	ZS	DL	8.0	67.6	99.2	3.2	121.3	29.26	0.00
<b>Minimum</b>		1.1	-2.1	ID	6.2	66.5	52.0	0.8	8.6	29.24	0.00
<b>Maximum</b>		6.4	-1.3	ID	12.1	88.1	99.2	9.5	331.7	29.36	0.13
<b>Average (Total)</b>		3.6	-1.7	ID	8.6	74.5	80.3	3.8	155.4	29.31	(0.15)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/23/2020	01:00	9.0	-1.6	ZS	8.5	67.3	99.7	2.2	106.5	29.26	0.00
	02:00	7.7	-1.8	DL	8.5	67.0	99.1	1.3	232.3	29.24	0.00
	03:00	7.3	-1.8	DL	8.2	65.7	100.0	1.1	255.1	29.23	0.00
	04:00	7.1	-1.8	DL	7.6	65.2	100.0	0.3	306.4	29.22	0.00
	05:00	6.2	-1.8	DL	8.3	64.3	100.0	0.3	344.6	29.22	0.00
	06:00	9.0	-1.8	DL	7.5	64.4	100.0	0.8	118.6	29.22	0.00
	07:00	7.0	-1.8	DL	6.7	66.5	96.5	1.1	96.2	29.21	0.00
	08:00	5.3	-1.8	DL	6.8	70.0	91.1	1.8	95.5	29.21	0.00
	09:00	3.9	-1.8	DL	6.9	74.5	81.5	3.5	187.5	29.19	0.00
	10:00	2.8	-1.8	DL	6.8	78.3	73.0	4.5	181.2	29.18	0.00
	11:00	2.3	-1.8	DL	6.7	81.0	67.3	6.7	137.9	29.17	0.00
	12:00	2.1	-1.8	DL	6.5	80.6	67.7	6.5	125.9	29.16	0.00
	13:00	2.6	-1.8	DL	7.1	79.3	74.5	6.4	125.4	29.14	0.00
	14:00	2.1	-1.8	DL	7.5	80.6	73.5	5.3	126.4	29.11	0.00
	15:00	1.5	-1.8	DL	8.2	84.2	61.8	7.6	146.9	29.09	0.00
	16:00	1.3	-1.8	DL	8.8	84.6	60.2	7.5	160.6	29.07	0.00
	17:00	2.3	-1.8	CP	9.0	82.3	61.8	6.4	167.3	29.05	0.00
	18:00	3.0	-1.8	DL	5.5	76.8	70.1	4.3	328.0	29.05	0.00
	19:00	3.9	-1.8	DL	5.6	73.7	88.9	6.4	337.6	29.06	0.20
	20:00	4.3	-1.8	CP	5.0	71.9	97.2	5.7	332.6	29.07	0.01
	21:00	2.6	-1.8	CP	4.2	71.2	98.1	3.8	215.7	29.08	0.25
	22:00	3.6	-1.8	CP	4.4	71.0	99.2	4.7	148.3	29.09	0.00
	23:00	ZS	-1.8	CP	4.3	71.0	98.0	4.6	191.2	29.10	0.00
	00:00	3.0	ZS	CP	4.5	70.7	97.1	4.0	218.1	29.09	0.00
<b>Minimum</b>		1.3	-1.8	ID	4.2	64.3	60.2	0.3	95.5	29.05	0.00
<b>Maximum</b>		9.0	-1.6	ID	9.0	84.6	100.0	7.6	344.6	29.26	0.25
<b>Average (Total)</b>		4.3	-1.8	ID	6.8	73.4	85.7	4.0	195.2	29.15	(0.46)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/24/2020	01:00	3.2	-1.6	CP	4.8	70.7	90.3	4.4	254.8	29.09	0.00
	02:00	2.4	-1.8	CP	5.0	69.7	87.6	5.2	264.5	29.10	0.00
	03:00	2.8	-1.8	CP	6.4	68.7	89.0	3.9	258.8	29.12	0.00
	04:00	4.9	-1.8	CP	6.7	66.7	93.2	2.7	259.8	29.14	0.00
	05:00	7.1	-1.8	CP	7.5	65.5	95.0	1.5	305.4	29.17	0.00
	06:00	6.0	-1.8	CP	7.8	65.4	87.9	2.4	300.9	29.19	0.00
	07:00	3.4	-1.8	CP	5.6	68.4	69.8	3.8	306.5	29.21	0.00
	08:00	2.8	-1.3	CP	5.6	70.3	65.4	5.6	280.6	29.22	0.00
	09:00	1.9	-1.3	CP	5.1	72.0	56.0	7.4	284.3	29.23	0.00
	10:00	2.1	-1.8	CP	5.1	74.6	47.2	8.5	293.3	29.22	0.00
	11:00	2.1	-1.8	CP	4.9	75.9	46.0	7.7	276.0	29.23	0.00
	12:00	1.7	-1.8	CP	4.7	77.4	43.1	8.9	280.7	29.22	0.00
	13:00	1.3	-1.8	CP	4.5	78.7	42.5	8.6	258.5	29.21	0.00
	14:00	1.5	-1.8	CP	4.9	79.7	41.4	7.7	255.8	29.21	0.00
	15:00	1.5	-1.6	CP	5.4	79.6	41.4	5.5	256.1	29.21	0.00
	16:00	1.5	-1.8	CP	4.9	82.5	36.4	7.5	258.6	29.21	0.00
	17:00	1.7	-1.6	CP	4.7	81.8	39.2	5.2	244.0	29.20	0.00
	18:00	2.4	-1.6	CP	6.6	79.7	43.8	5.4	239.1	29.21	0.00
	19:00	2.4	-1.6	CP	9.4	78.7	44.1	6.9	245.9	29.22	0.00
	20:00	2.3	-1.6	CP	7.7	75.7	47.4	4.1	238.0	29.23	0.00
	21:00	2.4	-1.6	CP	7.6	74.0	52.8	2.6	236.7	29.25	0.00
	22:00	3.0	-1.6	CP	7.7	71.5	60.9	2.1	233.8	29.27	0.00
	23:00	ZS	-1.6	CP	8.5	68.1	74.6	0.7	148.1	29.29	0.00
	00:00	5.5	ZS	CP	9.3	65.6	80.1	0.3	166.6	29.30	0.00
<b>Minimum</b>		1.3	-1.8	ID	4.5	65.4	36.4	0.3	148.1	29.09	0.00
<b>Maximum</b>		7.1	-1.3	ID	9.4	82.5	95.0	8.9	306.5	29.30	0.00
<b>Average (Total)</b>		2.9	-1.7	ID	6.3	73.4	61.5	4.9	256.1	29.21	(0)

## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/25/2020	01:00	4.5	-1.3	CP	9.9	65.2	83.6	1.5	181.1	29.30	0.00
	02:00	5.3	-1.6	CP	10.1	65.4	84.4	0.7	261.9	29.31	0.00
	03:00	6.2	-1.6	CP	9.1	65.6	78.8	3.0	250.8	29.31	0.00
	04:00	4.7	-1.3	CP	9.1	65.8	77.2	2.4	169.0	29.31	0.00
	05:00	7.3	-1.6	CP	9.1	64.0	85.6	0.0	200.6	29.33	0.00
	06:00	12.0	-1.8	CP	9.4	64.6	83.6	1.2	357.4	29.35	0.00
	07:00	11.1	-1.6	CP	9.3	67.0	75.9	1.2	277.9	29.37	0.00
	08:00	5.8	-1.3	CP	9.0	69.2	71.1	0.9	198.5	29.37	0.00
	09:00	11.7	-1.3	CP	9.3	70.5	71.0	1.5	305.1	29.38	0.00
	10:00	13.2	-1.3	-1.1	9.4	71.0	71.0	1.5	81.3	29.39	0.00
	11:00	11.1	-1.3	CP	8.9	72.9	65.5	1.5	106.7	29.39	0.00
	12:00	5.1	-1.3	CP	8.0	75.6	56.6	2.7	144.1	29.39	0.00
	13:00	3.8	-1.0	4.1	8.0	78.1	53.4	5.9	146.0	29.38	0.00
	14:00	1.9	-0.8	5.8	7.1	80.0	48.6	7.0	141.3	29.35	0.00
	15:00	1.5	-0.5	6.3	7.2	80.9	44.0	5.7	183.7	29.34	0.00
	16:00	2.8	-1.6	5.6	5.9	71.5	65.0	12.7	356.3	29.35	0.00
	17:00	4.5	-1.6	5.4	5.1	67.1	79.7	6.7	74.9	29.35	0.10
	18:00	3.2	-1.6	3.3	4.6	71.8	69.3	2.4	305.6	29.32	0.00
	19:00	2.8	-1.6	1.3	4.7	71.3	77.4	2.1	220.6	29.34	0.00
	20:00	3.4	-1.6	1.6	5.2	69.2	87.4	1.9	223.1	29.35	0.00
21:00	4.5	-1.6	3.8	8.4	67.3	91.0	1.4	248.2	29.37	0.00	
22:00	6.4	-1.6	3.3	7.0	66.9	87.9	4.1	305.4	29.42	0.09	
23:00	ZS	-1.8	4.4	7.0	64.1	95.5	2.1	115.8	29.41	0.00	
00:00	5.3	ZS	4.8	7.7	62.7	98.3	1.4	248.5	29.41	0.00	
<b>Minimum</b>		1.5	-1.8	ID	4.6	62.7	44.0	0.0	74.9	29.30	0.00
<b>Maximum</b>		13.2	-0.5	ID	10.1	80.9	98.3	12.7	357.4	29.42	0.10
<b>Average (Total)</b>		6.0	-1.4	ID	7.9	69.5	75.1	3.0	212.7	29.36	(0.19)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/26/2020	01:00	3.9	-1.6	ZS	8.3	62.3	97.7	1.0	181.9	29.42	0.00
	02:00	3.9	-1.6	4.5	8.2	61.5	97.9	1.8	191.7	29.42	0.00
	03:00	5.5	-1.8	4.4	8.4	60.9	98.4	1.7	181.1	29.42	0.00
	04:00	6.6	-1.6	4.4	9.5	60.5	99.1	1.3	152.4	29.42	0.00
	05:00	7.5	-1.8	3.8	9.8	60.1	99.0	1.8	167.3	29.42	0.00
	06:00	8.1	-1.8	2.3	11.1	60.3	98.0	3.6	168.8	29.44	0.00
	07:00	5.6	-1.8	-0.3	8.6	63.2	90.0	3.4	194.6	29.44	0.00
	08:00	4.1	-1.6	-4.6	6.5	68.8	74.6	3.5	235.0	29.44	0.00
	09:00	3.0	-0.3	3.8	5.8	72.7	65.4	4.8	240.1	29.44	0.00
	10:00	2.3	-0.5	6.4	5.5	76.4	57.5	3.4	261.8	29.43	0.00
	11:00	1.7	-1.0	8.1	5.3	80.1	47.6	4.9	278.4	29.42	0.00
	12:00	1.9	-1.3	8.5	4.9	81.7	43.9	5.0	290.3	29.40	0.00
	13:00	1.7	-1.6	7.3	5.2	82.9	42.9	6.6	286.3	29.38	0.00
	14:00	1.5	-1.6	7.1	5.3	85.0	38.6	9.9	284.2	29.36	0.00
	15:00	1.1	-1.6	7.1	5.3	85.9	36.2	8.6	275.0	29.34	0.00
	16:00	1.3	-1.6	8.8	5.4	86.3	33.4	10.2	274.9	29.33	0.00
	17:00	1.7	-1.6	9.0	6.2	85.6	34.5	7.9	274.4	29.33	0.00
	18:00	2.6	-1.6	4.8	6.7	83.1	40.8	4.1	253.4	29.33	0.00
	19:00	4.5	-1.0	8.1	8.6	81.0	45.1	4.5	264.8	29.33	0.00
	20:00	3.2	-1.3	6.8	9.9	79.2	50.4	4.0	251.7	29.34	0.00
	21:00	2.6	-1.0	5.8	10.4	76.8	56.3	3.4	222.0	29.34	0.00
	22:00	3.9	-0.8	8.3	9.7	77.8	50.3	5.5	239.1	29.34	0.00
	23:00	ZS	-1.0	7.8	9.6	77.9	49.7	5.4	220.5	29.32	0.00
	00:00	4.3	ZS	6.6	10.2	75.9	54.2	4.0	221.8	29.31	0.00
	<b>Minimum</b>	1.1	-1.8	-4.6	4.9	60.1	33.4	1.0	152.4	29.31	0.00
	<b>Maximum</b>	8.1	-0.3	9.0	11.1	86.3	99.1	10.2	290.3	29.44	0.00
	<b>Average (Total)</b>	3.6	-1.4	5.6	7.7	74.4	62.6	4.6	233.8	29.38	(0)



Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/27/2020	01:00	6.0	-1.6	ZS	10.6	74.3	58.9	4.8	240.4	29.31	0.00
	02:00	6.2	-1.6	5.5	10.7	74.3	61.3	4.9	250.2	29.31	0.00
	03:00	5.3	-1.6	3.9	10.6	72.6	67.2	3.5	196.8	29.30	0.00
	04:00	4.3	-1.6	2.9	9.7	71.1	75.1	4.1	204.0	29.29	0.00
	05:00	4.1	-1.6	CP	8.7	70.0	80.7	2.9	150.4	29.28	0.00
	06:00	3.8	-1.6	CP	8.9	70.8	78.7	4.1	195.3	29.28	0.00
	07:00	3.0	-1.6	CP	9.3	73.2	72.7	5.2	172.8	29.28	0.00
	08:00	2.8	-1.8	CP	9.3	76.2	68.3	6.3	171.5	29.25	0.00
	09:00	2.3	-1.6	CP	10.1	80.2	59.8	8.0	219.2	29.24	0.00
	10:00	1.9	-1.8	CP	10.2	83.1	54.0	9.4	238.5	29.23	0.00
	11:00	1.7	-1.6	CP	9.9	84.1	53.2	8.5	240.4	29.22	0.00
	12:00	1.1	-1.6	CP	10.1	84.3	52.9	9.0	273.7	29.22	0.00
	13:00	1.1	-1.6	CP	10.2	85.5	50.1	10.9	278.8	29.22	0.00
	14:00	1.3	-1.6	CP	10.1	84.9	52.4	8.3	291.9	29.21	0.00
	15:00	1.3	-1.6	CP	9.9	83.6	53.5	9.2	289.7	29.20	0.00
	16:00	1.3	-0.8	CP	9.8	84.5	52.4	8.1	288.7	29.19	0.00
	17:00	1.1	-1.3	CP	9.4	84.8	52.4	8.2	287.4	29.18	0.00
	18:00	2.1	-1.6	CP	10.4	83.9	55.0	5.1	285.3	29.17	0.00
	19:00	3.4	-1.3	CP	11.4	82.1	58.6	2.8	296.1	29.18	0.00
	20:00	3.9	-1.8	CP	13.2	78.5	70.1	2.0	209.6	29.18	0.00
	21:00	6.8	-1.6	CP	14.0	79.3	64.4	3.5	299.7	29.19	0.00
	22:00	3.4	-1.6	CP	9.8	76.5	67.1	5.2	278.3	29.20	0.00
	23:00	ZS	-1.8	CP	7.4	74.1	72.6	2.6	250.6	29.19	0.00
	00:00	2.3	ZS	CP	7.3	72.1	80.9	2.9	178.9	29.20	0.00
	<b>Minimum</b>	1.1	-1.8	ID	7.3	70.0	50.1	2.0	150.4	29.17	0.00
	<b>Maximum</b>	6.8	-0.8	ID	14.0	85.5	80.9	10.9	299.7	29.31	0.00
	<b>Average (Total)</b>	3.1	-1.6	ID	10.0	78.5	63.0	5.8	241.2	29.23	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/28/2020	01:00	2.4	-1.8	CP	7.3	71.6	82.0	2.7	211.5	29.20	0.00
	02:00	2.1	-1.8	CP	6.1	72.5	78.3	3.8	232.1	29.19	0.00
	03:00	2.3	-1.8	CP	5.3	72.4	77.9	2.8	256.7	29.18	0.00
	04:00	3.0	-1.8	CP	5.6	70.1	85.3	2.4	253.1	29.18	0.00
	05:00	2.4	-1.8	CP	6.1	70.6	83.6	1.6	241.5	29.18	0.00
	06:00	2.6	-1.8	CP	6.4	71.7	80.2	2.5	255.0	29.19	0.00
	07:00	2.3	-1.6	CP	7.6	73.0	78.9	4.0	229.6	29.20	0.00
	08:00	1.5	-1.8	CP	10.1	75.7	76.0	5.3	230.4	29.20	0.00
	09:00	1.5	-1.8	CP	10.0	78.6	70.3	6.1	253.1	29.20	0.00
	10:00	1.1	-1.8	CP	9.9	80.8	63.4	5.4	281.0	29.20	0.00
	11:00	1.1	-1.8	CP	9.0	83.1	58.7	5.6	272.9	29.19	0.00
	12:00	1.1	-1.8	CP	8.6	84.2	55.1	6.0	276.0	29.18	0.00
	13:00	1.3	-1.8	CP	8.8	83.5	60.5	9.9	247.0	29.16	0.00
	14:00	1.1	-1.8	CP	8.3	84.1	60.2	9.9	240.5	29.15	0.00
	15:00	1.1	-1.8	CP	8.6	84.3	58.3	8.5	243.9	29.14	0.00
	16:00	1.1	-1.6	CP	8.3	84.5	57.8	7.3	253.7	29.13	0.00
	17:00	1.3	-1.6	CP	8.9	83.7	61.8	6.0	248.4	29.12	0.00
	18:00	1.5	-1.6	CP	10.0	82.9	63.5	5.5	250.9	29.12	0.00
	19:00	1.9	-1.6	-1.0	11.2	81.6	67.1	4.4	233.7	29.13	0.00
	20:00	2.4	-1.6	1.9	11.9	80.2	67.9	5.0	242.3	29.14	0.00
21:00	3.2	-1.8	2.3	11.9	78.8	70.5	3.4	254.4	29.16	0.00	
22:00	3.6	-1.8	3.9	12.7	77.7	72.7	2.8	255.4	29.17	0.00	
23:00	ZS	-1.6	5.1	13.0	76.7	74.0	3.1	287.2	29.18	0.00	
00:00	3.9	ZS	5.9	12.3	75.2	75.9	3.4	287.1	29.19	0.00	
<b>Minimum</b>		1.1	-1.8	ID	5.3	70.1	55.1	1.6	211.5	29.12	0.00
<b>Maximum</b>		3.9	-1.6	ID	13.0	84.5	85.3	9.9	287.2	29.20	0.00
<b>Average (Total)</b>		2.0	-1.7	ID	9.1	78.2	70.0	4.9	251.5	29.17	(0)

Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/29/2020	01:00	4.1	-1.6	ZS	11.5	74.3	75.2	4.3	285.6	29.21	0.00
	02:00	3.9	-1.6	7.6	10.6	73.6	74.5	3.6	284.4	29.21	0.00
	03:00	3.0	-1.6	5.4	10.8	72.2	77.7	1.7	265.6	29.21	0.00
	04:00	4.5	-1.8	6.5	10.5	69.6	84.4	2.5	291.9	29.22	0.00
	05:00	9.4	-1.8	6.0	10.8	68.8	86.5	2.2	304.1	29.24	0.00
	06:00	5.5	-1.8	3.0	10.3	68.7	85.6	1.0	135.5	29.26	0.00
	07:00	8.6	-1.6	3.1	9.6	72.5	72.2	4.1	328.6	29.28	0.00
	08:00	3.2	-1.3	5.4	9.1	75.1	64.6	6.0	326.9	29.30	0.00
	09:00	2.6	-1.6	5.3	9.3	77.5	58.3	5.8	329.3	29.30	0.00
	10:00	2.1	-1.6	5.0	9.6	79.4	55.4	6.3	333.3	29.31	0.00
	11:00	2.3	-1.6	4.9	9.6	81.0	53.1	6.8	337.7	29.30	0.00
	12:00	2.4	-1.6	5.9	9.2	83.6	46.1	7.3	344.4	29.29	0.00
	13:00	1.7	-1.8	6.5	8.7	86.1	40.5	7.6	334.9	29.28	0.00
	14:00	1.9	-1.6	6.5	8.7	86.8	39.3	7.4	330.2	29.28	0.00
	15:00	2.1	-1.6	8.3	8.2	87.8	34.7	7.7	344.8	29.27	0.00
	16:00	2.1	-1.6	8.8	8.0	88.9	32.7	7.6	342.9	29.26	0.00
	17:00	2.6	-1.6	9.6	7.9	88.4	32.2	6.6	326.0	29.25	0.00
	18:00	6.0	-1.8	8.5	8.2	87.7	34.7	5.0	342.2	29.25	0.00
	19:00	4.3	-1.8	6.5	8.2	86.1	38.8	2.6	338.0	29.26	0.00
	20:00	6.2	-1.6	5.5	8.7	80.4	55.9	1.1	332.3	29.26	0.00
	21:00	7.9	-1.6	7.1	9.8	75.5	69.2	0.3	269.8	29.28	0.00
	22:00	11.5	-1.3	10.5	24.5	72.1	76.0	0.3	252.8	29.29	0.00
	23:00	ZS	-1.6	10.1	18.5	70.7	78.3	0.9	248.9	29.29	0.00
	00:00	8.1	ZS	6.4	14.1	70.4	79.2	2.2	147.1	29.29	0.00
<b>Minimum</b>		1.7	-1.8	3.0	7.9	68.7	32.2	0.3	135.5	29.21	0.00
<b>Maximum</b>		11.5	-1.3	10.5	24.5	88.9	86.5	7.7	344.8	29.31	0.00
<b>Average (Total)</b>		4.6	-1.6	6.6	10.6	78.2	60.2	4.2	299.0	29.27	(0)

## Appendix B-1: North Jefferson Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/30/2020	01:00	9.4	-1.6	ZS	14.8	68.6	85.5	1.5	150.5	29.28	0.00
	02:00	9.4	-1.8	5.1	12.5	66.7	90.9	0.7	346.1	29.28	0.00
	03:00	9.6	-1.6	5.4	12.5	67.6	86.9	2.1	25.0	29.29	0.00
	04:00	9.0	-1.8	5.1	12.2	65.2	93.5	1.7	281.1	29.29	0.00
	05:00	14.5	-1.6	4.6	11.6	65.2	93.0	0.6	302.3	29.30	0.00
	06:00	8.6	-1.8	1.8	10.7	66.7	89.7	0.8	123.0	29.32	0.00
	07:00	10.0	-1.6	0.1	10.0	71.8	69.8	1.5	357.4	29.32	0.00
	08:00	7.5	-1.6	CP	9.3	75.0	61.0	4.0	3.0	29.33	0.00
	09:00	4.5	-1.6	CP	8.4	77.7	50.5	3.8	1.4	29.33	0.00
	10:00	2.3	-1.6	CP	8.1	79.5	46.4	3.1	353.4	29.33	0.00
	11:00	2.1	-1.6	CP	8.2	82.2	42.6	3.3	359.1	29.32	0.00
	12:00	2.4	-1.6	CP	8.4	83.4	41.8	4.6	10.8	29.32	0.00
	13:00	2.3	-1.8	CP	8.6	84.7	39.8	4.0	13.6	29.30	0.00
	14:00	1.9	-1.8	CP	8.6	85.9	38.4	3.8	335.8	29.28	0.00
	15:00	2.3	-1.3	CP	8.5	86.8	36.1	4.5	319.3	29.26	0.00
	16:00	2.8	-1.3	CP	8.3	86.9	36.6	3.9	299.7	29.25	0.00
	17:00	2.4	-1.6	CP	8.2	87.5	36.8	4.6	299.1	29.24	0.00
	18:00	2.8	-1.0	CP	8.4	86.2	41.1	4.5	342.0	29.23	0.01
	19:00	3.6	-1.6	CP	9.1	84.7	46.2	4.3	355.8	29.23	0.00
	20:00	6.0	-1.6	CP	9.4	79.9	60.3	0.6	357.0	29.24	0.00
	21:00	10.0	-1.6	CP	9.7	76.2	71.9	0.7	76.8	29.26	0.00
	22:00	7.5	-1.8	CP	10.0	77.3	64.1	2.8	79.2	29.27	0.00
	23:00	ZS	-1.8	CP	9.3	75.8	66.2	2.3	38.0	29.27	0.00
	00:00	6.6	ZS	CP	10.0	71.9	84.4	7.0	329.5	29.29	0.25
<b>Minimum</b>		1.9	-1.8	ID	8.1	65.2	36.1	0.6	1.4	29.23	0.00
<b>Maximum</b>		14.5	-1.0	ID	14.8	87.5	93.5	7.0	359.1	29.33	0.25
<b>Average (Total)</b>		6.0	-1.6	ID	9.8	77.2	61.4	2.9	215.0	29.28	(0.26)

## Appendix B-2: TA Lowery Elementary School Data Record

### ERM Ambient Air Quality Data Invalidation Codex

Code	Descriptor	Code	Descriptor
AA	Agency Audit	ML	Below Measurement Acceptance Level
AC	Annual Calibration	MM	Maintenance Mode
AE	Alignment Error (Wind)	MS	Motor Speed Out of Tolerance
AF	Audit Failure	NC	New Components
BC	BAM Count Alarm	NL	Nonlinear Response
BD	BAM Membrane Alarm	NO	Noise Level Test
BF	BAM Flow Alarm	NP	New Data Logger Program
BO	Concentration Bleed Over	NT	Nightly Challenge Testing
BP	BAM Pressure Alarm	OC	Out of Tolerance Check
BT	Background Test	OF	Ozonator Failure
CF	PMT Cooler Failure	OP	Out of Tolerance Precision
CI	Communications Issue	OS	Out of Tolerance Span
CM	Capillary Maintenance	OV	Outlier Value
CP	Chamber Pressure Out of Tolerance	OZ	Out of Tolerance Zero
CT	Chamber Temperature Out of Tolerance	PF	Pump Failure
DD	Data Logger Down	PO	Power Outage
DL	Below Detection Limit	PV	PMT Voltage Out of Tolerance
ER	Equipment Replacement	QC	Quarterly Calibration
FA	Frozen Anemometer	RC	Remote Calibration
FB	Field Blank Failed	RV	Reference Voltage Out of Tolerance
FD	Frozen Data Logger	SC	Semi-annual Calibration
FF	Flow Check Failed	SF	Sensor Failure (Solar, Temperature, Wind)
FV	Flash Voltage Out of Tolerance	SL	System Leak
HF	Filter Temperature Received at Lab Out of Tolerance	ST	Shelter Temperature Out of Tolerance
HT	Hold-time Exceeded	TA	Third-party Audit
ID	Insufficient Daily Data	TB	Tape Break
IF	Invalid Filter Sample	TC	Tape Change
IO	Instrument Offline	TE	Technician Error
IR	IR Source Failure	UM	Unknown Malfunction
IT	Internal Temperature Out of Tolerance	WC	Weekly Flow and Leak Checks
IV	Instrument Verification	WP	Weekly Precision Check
LB	Lab Blank Failed	ZA	Zero Adjustment
LD	Low Detection Level Test	ZS	Nightly Zero and Span
LF	Leak Check Failed		

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/01/2020	01:00	3.2	-1.6	ZS	3.0	41.0	93.0	6.0	60.0	30.18	0.01
	02:00	4.1	-1.6	1.1	3.5	41.0	89.0	8.0	70.0	30.17	0.02
	03:00	1.9	-1.6	2.4	5.0	39.0	86.0	9.0	80.0	30.17	0.01
	04:00	1.9	-1.6	2.5	5.2	39.0	86.0	0.0	0.0	30.16	T
	05:00	3.0	-1.6	2.1	6.1	39.0	89.0	5.0	320.0	30.15	0.00
	06:00	8.6	-1.6	2.3	7.3	40.0	89.0	3.0	340.0	30.13	0.00
	07:00	11.1	-1.3	1.6	9.4	40.0	89.0	6.0	350.0	30.12	0.00
	08:00	6.4	-1.6	2.0	10.4	42.0	82.0	5.0	340.0	30.11	0.00
	09:00	4.9	-1.6	1.9	8.7	44.0	76.0	3.0	340.0	30.11	0.00
	10:00	3.6	-1.6	1.8	7.9	46.0	73.0	8.0	330.0	30.11	0.00
	11:00	3.9	-1.6	1.9	7.4	49.0	66.0	5.0	340.0	30.11	0.00
	12:00	3.2	-1.6	0.3	5.2	51.0	61.0	13.0	330.0	30.12	0.00
	13:00	2.4	-1.6	1.0	5.3	51.0	61.0	5.0	320.0	30.13	0.00
	14:00	2.6	-1.6	1.5	4.3	52.0	59.0	6.0	310.0	30.13	0.00
	15:00	3.0	-1.3	1.9	3.5	55.0	53.0	9.0	330.0	30.12	0.00
	16:00	3.9	-1.0	2.8	3.2	50.0	71.0	11.0	290.0	30.10	0.02
	17:00	4.9	0.3	2.0	2.8	53.0	55.0	14.0	310.0	30.08	T
	18:00	2.6	-1.6	1.6	2.8	51.0	64.0	9.0	300.0	30.06	0.00
	19:00	6.2	-1.3	2.1	2.6	51.0	59.0	7.0	310.0	30.05	0.00
	20:00	7.7	2.9	2.3	3.7	50.0	54.0	7.0	300.0	30.03	0.00
	21:00	3.4	-1.0	2.8	3.4	50.0	57.0	10.0	300.0	30.02	0.00
	22:00	3.2	-1.0	2.4	3.3	50.0	50.0	15.0	310.0	30.01	0.00
	23:00	ZS	0.5	3.8	3.4	48.0	42.0	15.0	330.0	30.02	0.00
	00:00	6.8	ZS	4.6	4.0	46.0	42.0	10.0	330.0	30.01	0.00
<b>Minimum</b>		1.9	-1.6	0.3	2.6	39.0	42.0	0.0	0.0	30.01	0.00
<b>Maximum</b>		11.1	2.9	4.6	10.4	55.0	93.0	15.0	350.0	30.18	0.02
<b>Average (Total)</b>		4.5	-1.1	2.1	5.1	46.6	68.6	7.9	276.7	30.10	(0.06)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/02/2020	01:00	3.6	-1.6	ZS	4.2	44.0	43.0	9.0	320.0	30.00	0.00
	02:00	8.6	-1.6	5.1	4.4	43.0	43.0	10.0	320.0	29.99	0.00
	03:00	11.1	-1.0	5.3	4.4	42.0	45.0	8.0	310.0	29.99	0.00
	04:00	8.1	-0.8	5.1	4.8	41.0	47.0	7.0	310.0	29.98	0.00
	05:00	8.3	-0.5	5.0	4.8	41.0	51.0	7.0	290.0	29.97	0.00
	06:00	9.2	-0.5	4.3	5.4	41.0	53.0	10.0	290.0	29.96	0.00
	07:00	12.0	-0.8	3.6	5.2	43.0	51.0	9.0	310.0	29.94	0.00
	08:00	8.6	1.8	3.4	5.2	45.0	48.0	11.0	300.0	29.94	0.00
	09:00	5.5	0.5	3.3	4.9	48.0	42.0	15.0	310.0	29.93	0.00
	10:00	3.9	0.5	3.1	4.5	52.0	34.0	18.0	340.0	29.94	0.00
	11:00	3.0	0.8	3.0	4.2	MD	MD	14.0	330.0	29.95	0.00
	12:00	2.8	0.5	3.1	4.2	55.0	31.0	25.0	330.0	29.96	0.00
	13:00	2.4	0.5	3.4	4.0	57.0	31.0	24.0	320.0	29.98	0.00
	14:00	2.4	0.5	3.0	4.0	59.0	29.0	24.0	340.0	29.98	0.00
	15:00	2.8	0.3	3.0	4.0	61.0	29.0	18.0	310.0	29.98	0.00
	16:00	2.3	0.0	2.3	4.0	61.0	29.0	11.0	320.0	29.96	0.00
	17:00	4.1	0.0	2.6	4.2	60.0	30.0	22.0	310.0	29.97	0.00
	18:00	2.4	-0.3	2.6	3.8	58.0	31.0	20.0	320.0	29.97	0.00
	19:00	3.0	0.0	3.1	3.7	56.0	30.0	13.0	310.0	29.97	0.00
	20:00	2.1	-0.3	2.9	3.7	54.0	31.0	11.0	310.0	29.97	0.00
	21:00	4.9	-0.3	3.0	3.8	53.0	32.0	20.0	310.0	29.98	0.00
	22:00	2.4	-0.3	3.3	4.0	51.0	35.0	14.0	320.0	29.98	0.00
	23:00	ZS	0.0	3.0	4.2	51.0	35.0	17.0	300.0	29.98	0.00
	00:00	7.3	ZS	2.9	4.2	49.0	38.0	17.0	310.0	29.97	0.00
<b>Minimum</b>		2.1	-1.6	2.3	3.7	41.0	29.0	7.0	290.0	29.93	0.00
<b>Maximum</b>		12.0	1.8	5.3	5.4	61.0	53.0	25.0	340.0	30.00	0.00
<b>Average (Total)</b>		5.3	-0.1	3.5	4.3	50.7	37.7	14.8	314.2	29.97	(0)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/03/2020	01:00	5.3	1.0	ZS	4.1	48.0	36.0	17.0	300.0	29.95	0.00
	02:00	4.3	0.0	3.6	3.9	47.0	31.0	17.0	320.0	29.93	0.00
	03:00	2.6	0.0	4.4	3.7	46.0	30.0	15.0	310.0	29.91	0.00
	04:00	5.3	0.5	4.5	3.8	44.0	34.0	11.0	300.0	29.92	0.00
	05:00	8.8	0.8	4.4	3.9	44.0	37.0	15.0	310.0	29.88	0.00
	06:00	3.8	0.3	4.0	3.8	44.0	38.0	15.0	310.0	29.86	0.00
	07:00	7.5	0.5	3.3	3.8	45.0	42.0	16.0	300.0	29.85	0.00
	08:00	4.7	0.3	3.4	3.7	49.0	38.0	20.0	330.0	29.85	0.00
	09:00	3.2	0.0	2.8	3.6	52.0	32.0	15.0	340.0	29.86	0.00
	10:00	3.2	0.3	2.5	3.7	56.0	28.0	23.0	320.0	29.86	0.00
	11:00	3.0	0.5	3.0	3.7	58.0	26.0	25.0	320.0	29.86	0.00
	12:00	2.4	0.3	2.4	3.2	61.0	26.0	21.0	330.0	29.88	0.00
	13:00	1.9	0.5	2.4	2.9	63.0	26.0	23.0	320.0	29.91	0.00
	14:00	3.9	0.3	2.3	2.9	65.0	26.0	20.0	290.0	29.92	0.00
	15:00	2.3	0.5	2.1	2.9	65.0	26.0	21.0	320.0	29.92	0.00
	16:00	2.3	0.3	2.5	3.3	65.0	27.0	14.0	330.0	29.92	0.00
	17:00	2.6	0.3	2.0	3.2	64.0	28.0	17.0	310.0	29.92	0.00
	18:00	2.4	0.3	2.0	3.1	62.0	30.0	15.0	310.0	29.92	0.00
	19:00	4.7	0.3	2.5	3.1	60.0	31.0	14.0	310.0	29.93	0.00
	20:00	3.6	0.5	2.9	2.7	58.0	33.0	11.0	300.0	29.95	0.00
	21:00	3.0	0.3	2.5	2.7	54.0	49.0	10.0	10.0	29.98	0.00
	22:00	5.5	-0.3	1.5	3.4	50.0	63.0	6.0	10.0	30.00	0.00
	23:00	ZS	-0.5	1.6	3.0	48.0	68.0	6.0	360.0	30.00	0.00
	00:00	8.5	ZS	1.8	3.0	47.0	69.0	7.0	360.0	29.99	0.00
<b>Minimum</b>		1.9	-0.5	1.5	2.7	44.0	26.0	6.0	10.0	29.85	0.00
<b>Maximum</b>		8.8	1.0	4.5	4.1	65.0	69.0	25.0	360.0	30.00	0.00
<b>Average (Total)</b>		4.1	0.3	2.8	3.4	54.0	36.4	15.6	292.5	29.92	(0)



## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/04/2020	01:00	9.6	-0.5	ZS	3.5	49.0	64.0	8.0	30.0	29.98	0.00
	02:00	4.1	-0.5	1.8	2.8	47.0	63.0	6.0	30.0	29.97	0.00
	03:00	4.1	-0.5	2.1	2.6	45.0	68.0	3.0	360.0	29.96	0.00
	04:00	3.8	-0.8	1.5	2.0	46.0	66.0	0.0	0.0	29.94	0.00
	05:00	1.5	-0.5	2.1	1.7	46.0	66.0	6.0	350.0	29.92	0.00
	06:00	8.5	-0.5	1.5	2.0	47.0	66.0	5.0	340.0	29.91	0.00
	07:00	5.1	-0.5	2.3	2.1	48.0	63.0	6.0	360.0	29.92	0.00
	08:00	2.1	-0.5	1.8	2.2	49.0	64.0	9.0	340.0	29.91	0.00
	09:00	1.7	-0.5	1.8	2.4	51.0	61.0	10.0	360.0	29.93	0.00
	10:00	1.3	-0.5	1.8	2.6	54.0	57.0	10.0	10.0	29.95	0.00
	11:00	1.7	-0.5	1.8	2.8	56.0	55.0	10.0	VRB	29.97	0.00
	12:00	1.1	-0.8	1.6	2.3	56.0	53.0	3.0	20.0	30.00	0.00
	13:00	0.9	-0.5	1.5	1.8	58.0	51.0	9.0	350.0	30.03	0.00
	14:00	0.9	-0.5	1.8	1.3	58.0	51.0	8.0	320.0	30.05	0.00
	15:00	1.1	-0.8	1.6	1.6	59.0	48.0	5.0	70.0	30.06	0.00
	16:00	1.3	-1.0	1.9	2.0	59.0	49.0	3.0	30.0	30.06	0.00
	17:00	2.1	-0.8	2.4	2.9	59.0	49.0	5.0	50.0	30.07	0.00
	18:00	2.1	-0.8	2.8	3.6	59.0	51.0	6.0	80.0	30.08	0.00
	19:00	3.2	-0.5	2.3	4.5	55.0	59.0	0.0	0.0	30.09	0.00
	20:00	3.6	-0.8	2.3	5.9	48.0	77.0	0.0	0.0	30.11	0.00
	21:00	10.9	-0.8	2.8	8.9	47.0	80.0	0.0	0.0	30.13	0.00
	22:00	10.2	-0.5	3.4	12.4	45.0	83.0	0.0	0.0	30.15	0.00
	23:00	ZS	-0.8	2.9	13.4	43.0	86.0	0.0	0.0	30.16	0.00
	00:00	9.0	ZS	2.4	11.9	41.0	93.0	0.0	0.0	30.16	0.00
<b>Minimum</b>		0.9	-1.0	1.5	1.3	41.0	48.0	0.0	0.0	29.91	0.00
<b>Maximum</b>		10.9	-0.5	3.4	13.4	59.0	93.0	10.0	360.0	30.16	0.00
<b>Average (Total)</b>		3.9	-0.6	2.1	4.1	51.0	63.5	4.7	134.8	30.02	(0)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/05/2020	01:00	10.3	-0.8	ZS	12.6	40.0	89.0	0.0	0.0	30.16	0.00
	02:00	7.3	-1.0	3.4	13.3	40.0	93.0	0.0	0.0	30.16	0.00
	03:00	8.1	-0.8	3.0	14.4	40.0	89.0	0.0	0.0	30.13	0.00
	04:00	10.5	-0.8	2.4	15.7	38.0	93.0	0.0	0.0	30.11	0.00
	05:00	12.8	-1.0	2.9	13.4	38.0	93.0	0.0	0.0	30.11	0.00
	06:00	15.0	-1.0	4.0	13.2	36.0	97.0	0.0	0.0	30.10	0.00
	07:00	9.4	-0.8	2.5	14.9	42.0	89.0	0.0	0.0	30.09	0.00
	08:00	12.8	-0.8	0.1	12.8	45.0	90.0	0.0	0.0	30.10	0.00
	09:00	3.8	-0.5	1.9	7.6	50.0	74.0	0.0	0.0	30.10	0.00
	10:00	3.2	-0.5	1.6	6.6	55.0	67.0	0.0	0.0	30.12	0.00
	11:00	2.6	-0.5	2.0	6.4	60.0	53.0	0.0	0.0	30.15	0.00
	12:00	2.1	-0.8	1.4	5.0	64.0	46.0	3.0	VRB	30.18	0.00
	13:00	2.1	-0.8	2.1	4.4	64.0	46.0	0.0	0.0	30.20	0.00
	14:00	1.7	-1.0	1.9	4.5	67.0	44.0	3.0	VRB	30.21	0.00
	15:00	2.1	-1.0	1.9	5.3	68.0	44.0	6.0	VRB	30.23	0.00
	16:00	2.1	-1.0	2.1	6.3	68.0	42.0	5.0	VRB	30.24	0.00
	17:00	2.4	-1.0	1.8	8.3	67.0	45.0	5.0	190.0	30.25	0.00
	18:00	3.0	-0.8	0.8	8.1	61.0	65.0	8.0	240.0	30.26	T
	19:00	3.2	-1.0	0.4	7.7	59.0	67.0	5.0	220.0	30.28	0.00
	20:00	3.9	-1.3	0.4	9.4	60.0	65.0	7.0	230.0	30.30	T
	21:00	4.3	-1.3	0.4	10.4	58.0	72.0	7.0	240.0	30.32	T
	22:00	3.6	-1.3	0.1	10.2	56.0	72.0	11.0	250.0	30.34	0.00
	23:00	ZS	-1.3	0.0	9.4	58.0	67.0	7.0	260.0	30.33	0.00
	00:00	3.4	ZS	-0.3	9.3	58.0	67.0	7.0	320.0	30.32	0.00
	<b>Minimum</b>	1.7	-1.3	-0.3	4.4	36.0	42.0	0.0	0.0	30.09	0.00
	<b>Maximum</b>	15.0	-0.5	4.0	15.7	68.0	97.0	11.0	320.0	30.34	0.00
	<b>Average (Total)</b>	5.6	-0.9	1.6	9.6	53.8	69.5	3.1	97.5	30.20	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/06/2020	01:00	2.8	-1.6	ZS	9.3	57.0	69.0	8.0	310.0	30.30	0.00
	02:00	7.5	-1.8	0.6	9.2	53.0	77.0	0.0	0.0	30.29	0.00
	03:00	6.4	-1.8	1.1	9.5	55.0	74.0	5.0	320.0	30.25	0.00
	04:00	9.4	-1.6	1.0	10.9	55.0	74.0	7.0	310.0	30.22	0.00
	05:00	6.6	-1.3	1.0	11.0	53.0	74.0	7.0	350.0	30.20	0.00
	06:00	10.3	-0.8	1.1	9.3	51.0	71.0	9.0	360.0	30.17	0.00
	07:00	3.6	-0.8	1.8	8.2	52.0	66.0	8.0	360.0	30.16	0.00
	08:00	4.1	-1.0	2.0	7.1	53.0	59.0	15.0	340.0	30.13	0.00
	09:00	2.3	-1.3	3.3	6.2	55.0	51.0	10.0	10.0	30.12	0.00
	10:00	1.9	-1.3	3.6	5.9	57.0	36.0	11.0	360.0	30.13	0.00
	11:00	1.7	-1.6	5.1	5.3	61.0	31.0	12.0	350.0	30.14	0.00
	12:00	1.9	-1.3	6.3	5.1	63.0	27.0	9.0	330.0	30.16	0.00
	13:00	2.4	-1.3	4.6	5.6	64.0	26.0	9.0	10.0	30.17	0.00
	14:00	2.1	-1.3	5.1	5.2	66.0	24.0	5.0	MD	30.16	0.00
	15:00	1.7	-1.3	5.4	4.8	68.0	20.0	8.0	360.0	30.16	0.00
	16:00	1.7	-1.0	5.3	4.6	68.0	22.0	8.0	70.0	30.14	0.00
	17:00	1.7	-0.8	5.4	4.6	66.0	23.0	7.0	VRB	30.13	0.00
	18:00	2.6	-0.5	4.9	4.7	65.0	24.0	5.0	140.0	30.13	0.00
	19:00	5.5	-0.8	5.4	4.8	60.0	30.0	0.0	0.0	30.12	0.00
	20:00	7.1	-0.8	4.8	5.3	54.0	40.0	0.0	0.0	30.12	0.00
	21:00	29.5	-0.5	4.3	6.4	50.0	52.0	0.0	0.0	30.12	0.00
	22:00	15.2	-1.0	2.9	6.0	48.0	56.0	0.0	0.0	30.12	0.00
	23:00	ZS	-0.8	3.6	7.7	48.0	58.0	0.0	0.0	30.12	0.00
	00:00	24.6	ZS	3.5	9.3	48.0	66.0	0.0	0.0	30.10	0.00
<b>Minimum</b>		1.7	-1.8	0.6	4.6	48.0	20.0	0.0	0.0	30.10	0.00
<b>Maximum</b>		29.5	-0.5	6.3	11.0	68.0	77.0	15.0	360.0	30.30	0.00
<b>Average (Total)</b>		6.6	-1.1	3.6	6.9	57.1	47.9	6.0	180.9	30.16	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/07/2020	01:00	27.4	-0.5	ZS	10.1	49.0	66.0	5.0	60.0	30.07	0.00
	02:00	17.5	-0.5	2.3	10.7	50.0	61.0	0.0	0.0	30.05	T
	03:00	17.9	-0.8	1.5	10.4	49.0	77.0	0.0	0.0	30.01	T
	04:00	14.7	-1.0	1.9	10.9	49.0	74.0	0.0	0.0	29.97	0.00
	05:00	14.7	-1.0	0.3	10.4	50.0	74.0	0.0	0.0	29.94	T
	06:00	18.0	-1.0	-1.1	10.7	50.0	80.0	0.0	0.0	29.90	T
	07:00	23.9	-1.0	0.9	11.6	51.0	74.0	0.0	0.0	29.87	T
	08:00	13.9	-1.0	2.4	18.1	55.0	49.0	0.0	0.0	29.85	0.00
	09:00	12.8	-1.0	2.1	10.1	60.0	47.0	0.0	0.0	29.83	0.00
	10:00	6.6	-0.8	1.0	8.6	65.0	49.0	0.0	0.0	29.84	0.00
	11:00	3.9	-0.5	0.1	8.4	66.0	52.0	3.0	VRB	29.84	0.00
	12:00	4.5	-0.8	0.8	8.5	65.0	59.0	8.0	360.0	29.85	0.01
	13:00	6.8	-1.0	-0.4	8.8	59.0	78.0	0.0	0.0	29.84	0.06
	14:00	16.2	-1.3	-0.9	9.4	59.0	90.0	3.0	200.0	29.81	0.02
	15:00	5.5	-1.3	-1.9	6.2	61.0	81.0	7.0	190.0	29.81	T
	16:00	4.7	-1.8	-2.0	6.8	63.0	75.0	6.0	210.0	29.80	0.00
	17:00	4.7	-1.8	-2.0	5.7	64.0	70.0	5.0	210.0	29.79	0.00
	18:00	6.6	-1.8	-1.9	5.8	61.0	78.0	3.0	VRB	29.78	0.07
	19:00	7.5	-1.8	-2.5	5.6	59.0	83.0	6.0	250.0	29.76	T
	20:00	14.5	-2.1	-2.0	6.5	57.0	90.0	0.0	0.0	29.77	0.00
	21:00	10.3	-2.1	-1.1	6.5	57.0	93.0	3.0	180.0	29.77	0.00
	22:00	7.5	-1.8	-0.9	6.2	54.0	97.0	0.0	0.0	29.77	0.00
	23:00	ZS	-2.4	-1.6	6.4	53.0	100.0	3.0	210.0	29.74	0.00
	00:00	4.1	ZS	-1.6	4.7	55.0	96.0	5.0	190.0	29.73	0.00
<b>Minimum</b>		3.9	-2.4	-2.5	4.7	49.0	47.0	0.0	0.0	29.73	0.00
<b>Maximum</b>		27.4	-0.5	2.4	18.1	66.0	100.0	8.0	360.0	30.07	0.07
<b>Average (Total)</b>		11.5	-1.3	-0.3	8.6	56.7	74.7	2.4	93.6	29.85	(0.16)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/08/2020	01:00	4.7	-2.1	ZS	4.3	56.0	90.0	7.0	200.0	29.72	0.00
	02:00	4.5	-1.8	0.3	4.5	55.0	90.0	5.0	180.0	29.73	0.00
	03:00	8.6	-2.1	-0.1	4.5	56.0	87.0	14.0	10.0	29.72	0.09
	04:00	6.0	-2.1	-0.5	4.0	56.0	81.0	5.0	280.0	29.70	T
	05:00	7.1	-2.1	0.0	4.2	55.0	87.0	9.0	240.0	29.69	0.02
	06:00	3.9	-2.1	-0.1	3.5	56.0	84.0	8.0	220.0	29.68	T
	07:00	7.0	-2.1	0.4	3.4	57.0	78.0	3.0	VRB	29.68	0.00
	08:00	5.6	-2.1	1.4	3.2	58.0	81.0	0.0	0.0	29.69	0.00
	09:00	5.6	-2.1	0.3	3.6	65.0	61.0	21.0	280.0	29.70	0.00
	10:00	3.2	-1.6	1.1	4.4	69.0	57.0	20.0	280.0	29.71	0.00
	11:00	3.6	-0.8	0.1	4.9	68.0	57.0	8.0	310.0	29.72	0.00
	12:00	3.2	-0.8	1.3	5.8	71.0	53.0	9.0	280.0	29.74	0.00
	13:00	3.9	-1.3	1.1	6.3	73.0	48.0	20.0	280.0	29.76	0.00
	14:00	3.6	-1.3	1.4	7.6	70.0	53.0	14.0	300.0	29.79	0.00
	15:00	3.4	-1.6	1.0	7.3	73.0	44.0	17.0	320.0	29.80	0.00
	16:00	2.8	-1.8	2.0	6.5	73.0	37.0	20.0	290.0	29.79	0.00
	17:00	2.6	-2.1	3.0	5.8	71.0	38.0	15.0	260.0	29.80	0.00
	18:00	2.4	-2.1	2.6	5.6	71.0	36.0	13.0	280.0	29.80	0.00
	19:00	4.3	-1.8	2.9	5.9	67.0	44.0	8.0	290.0	29.81	0.00
	20:00	5.8	-1.8	2.8	6.5	62.0	52.0	0.0	0.0	29.83	0.00
	21:00	8.3	-1.6	2.8	6.7	61.0	54.0	6.0	320.0	29.85	0.00
	22:00	4.9	-1.6	4.3	5.0	54.0	67.0	0.0	0.0	29.87	0.00
	23:00	ZS	-1.8	3.8	5.6	51.0	71.0	3.0	250.0	29.87	0.00
	00:00	11.3	ZS	2.6	6.1	51.0	77.0	5.0	270.0	29.88	0.00
<b>Minimum</b>		2.4	-2.1	-0.5	3.2	51.0	36.0	0.0	0.0	29.68	0.00
<b>Maximum</b>		11.3	-0.8	4.3	7.6	73.0	90.0	21.0	320.0	29.88	0.09
<b>Average (Total)</b>		5.1	-1.8	1.5	5.2	62.5	63.6	9.6	223.5	29.76	(0.11)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/09/2020	01:00	9.2	-0.8	ZS	6.7	50.0	80.0	0.0	0.0	29.88	0.00
	02:00	9.6	-1.6	2.3	6.4	50.0	80.0	3.0	210.0	29.88	0.00
	03:00	16.9	-1.6	2.3	7.9	49.0	90.0	3.0	150.0	29.86	0.00
	04:00	14.9	-1.6	1.4	8.6	51.0	89.0	5.0	300.0	29.84	0.11
	05:00	14.1	-1.6	-0.5	9.7	50.0	100.0	7.0	70.0	29.82	0.18
	06:00	10.3	-1.8	0.1	9.7	49.0	97.0	0.0	0.0	29.79	T
	07:00	20.9	-1.8	0.1	9.7	51.0	100.0	6.0	230.0	29.76	0.00
	08:00	7.3	-1.8	-0.8	8.8	55.0	93.0	6.0	200.0	29.80	0.00
	09:00	5.1	-1.8	-1.8	7.2	58.0	87.0	6.0	180.0	29.81	0.00
	10:00	5.6	-1.8	-1.5	6.6	62.0	73.0	22.0	260.0	29.83	T
	11:00	2.6	-2.1	0.6	4.7	61.0	56.0	30.0	270.0	29.85	T
	12:00	1.9	-2.1	2.5	3.9	59.0	51.0	29.0	290.0	29.88	T
	13:00	1.9	-2.1	4.5	4.3	62.0	40.0	25.0	290.0	29.85	0.00
	14:00	2.8	-2.1	4.6	3.9	54.0	51.0	31.0	300.0	29.88	T
	15:00	2.4	-2.1	6.8	3.7	54.0	35.0	21.0	300.0	29.91	T
	16:00	2.3	-2.1	7.6	4.1	55.0	34.0	25.0	310.0	29.87	0.00
	17:00	2.6	-1.8	7.4	4.1	53.0	37.0	22.0	280.0	29.87	0.00
	18:00	3.2	-1.8	7.0	4.2	51.0	43.0	23.0	280.0	29.87	0.00
	19:00	2.3	-1.8	5.5	4.3	47.0	52.0	21.0	300.0	29.87	0.00
	20:00	5.8	0.0	3.9	4.2	46.0	56.0	23.0	290.0	29.89	T
	21:00	2.1	-1.6	3.0	4.4	41.0	70.0	34.0	290.0	29.90	0.06
	22:00	1.9	-1.6	2.4	4.3	42.0	60.0	15.0	270.0	29.91	T
	23:00	ZS	-1.3	3.0	4.4	42.0	51.0	11.0	270.0	29.91	0.00
	00:00	2.4	ZS	3.9	4.5	43.0	42.0	14.0	290.0	29.90	0.00
<b>Minimum</b>		1.9	-2.1	-1.8	3.7	41.0	34.0	0.0	0.0	29.76	0.00
<b>Maximum</b>		20.9	0.0	7.6	9.7	62.0	100.0	34.0	310.0	29.91	0.18
<b>Average (Total)</b>		6.4	-1.7	2.8	5.8	51.5	65.3	15.9	234.6	29.86	(0.35)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/10/2020	01:00	2.6	-1.3	ZS	4.7	42.0	40.0	18.0	280.0	29.89	0.00
	02:00	2.3	-1.3	5.5	4.6	41.0	38.0	14.0	300.0	29.90	0.00
	03:00	2.4	-1.3	6.6	4.1	40.0	40.0	13.0	300.0	29.88	0.00
	04:00	2.3	-1.0	5.4	4.1	39.0	45.0	22.0	290.0	29.87	0.00
	05:00	2.4	-1.0	5.3	4.1	39.0	43.0	20.0	280.0	29.86	0.00
	06:00	2.8	-1.0	5.3	3.9	39.0	45.0	22.0	280.0	29.84	0.00
	07:00	3.9	-1.0	4.3	4.1	39.0	48.0	15.0	270.0	29.85	0.00
	08:00	3.4	-1.0	4.1	4.3	41.0	43.0	23.0	280.0	29.85	0.00
	09:00	2.3	-1.0	3.5	3.9	43.0	43.0	22.0	280.0	29.84	0.00
	10:00	2.1	-1.0	3.5	3.5	44.0	45.0	23.0	280.0	29.83	0.00
	11:00	2.3	-1.0	2.5	3.1	44.0	47.0	23.0	290.0	29.85	0.00
	12:00	2.3	-0.8	2.8	3.2	44.0	40.0	28.0	290.0	29.88	0.00
	13:00	2.3	-1.0	3.5	3.1	47.0	39.0	18.0	310.0	29.88	0.00
	14:00	2.1	-0.8	3.5	3.2	47.0	36.0	26.0	310.0	29.86	0.00
	15:00	2.4	-1.0	3.9	3.2	49.0	36.0	17.0	300.0	29.85	0.00
	16:00	2.3	-0.8	3.4	3.4	48.0	37.0	21.0	310.0	29.85	0.00
	17:00	2.3	-0.8	3.8	3.6	47.0	39.0	14.0	300.0	29.84	0.00
	18:00	3.6	-0.5	3.6	3.8	45.0	37.0	20.0	300.0	29.84	0.00
	19:00	3.2	-0.5	3.5	3.8	44.0	37.0	11.0	310.0	29.85	0.00
	20:00	9.2	-0.5	4.1	3.9	44.0	37.0	7.0	310.0	29.86	0.00
21:00	3.0	-0.5	4.0	4.0	44.0	37.0	10.0	320.0	29.86	0.00	
22:00	7.0	0.3	4.0	4.3	43.0	42.0	11.0	290.0	29.87	0.00	
23:00	ZS	0.3	3.3	4.6	42.0	45.0	6.0	300.0	29.88	0.00	
00:00	5.1	ZS	2.9	4.7	42.0	47.0	13.0	320.0	29.88	0.00	
<b>Minimum</b>		2.1	-1.3	2.5	3.1	39.0	36.0	6.0	270.0	29.83	0.00
<b>Maximum</b>		9.2	0.3	6.6	4.7	49.0	48.0	28.0	320.0	29.90	0.00
<b>Average (Total)</b>		3.2	-0.8	4.0	3.9	43.2	41.1	17.4	295.8	29.86	(0)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/11/2020	01:00	5.3	-0.3	ZS	4.8	41.0	49.0	9.0	290.0	29.87	0.00
	02:00	6.4	-0.5	2.6	4.8	40.0	51.0	10.0	280.0	29.86	0.00
	03:00	2.4	-0.5	3.4	4.8	37.0	59.0	5.0	230.0	29.85	0.00
	04:00	2.1	-0.5	2.8	4.7	39.0	57.0	6.0	190.0	29.83	0.00
	05:00	2.8	-0.5	2.8	4.8	39.0	60.0	6.0	220.0	29.83	0.00
	06:00	3.6	-0.5	2.3	4.8	40.0	53.0	6.0	210.0	29.80	0.00
	07:00	4.7	-0.3	2.6	4.8	42.0	51.0	0.0	0.0	29.80	0.00
	08:00	2.6	-0.5	2.6	5.4	44.0	49.0	3.0	250.0	29.80	0.00
	09:00	2.4	-0.3	3.1	6.3	48.0	41.0	11.0	280.0	29.80	0.00
	10:00	2.4	-0.5	3.4	6.7	50.0	38.0	18.0	310.0	29.80	0.00
	11:00	2.3	-0.5	3.3	6.6	51.0	35.0	13.0	290.0	29.82	0.00
	12:00	2.1	-0.5	3.4	6.1	54.0	30.0	17.0	290.0	29.84	0.00
	13:00	2.1	-0.8	3.0	6.0	57.0	29.0	11.0	290.0	29.84	0.00
	14:00	2.3	-0.8	3.4	7.1	58.0	28.0	16.0	290.0	29.86	0.00
	15:00	2.1	-0.5	3.8	7.1	59.0	25.0	18.0	280.0	29.88	0.00
	16:00	2.1	-0.5	3.9	6.8	59.0	25.0	14.0	280.0	29.89	0.00
	17:00	2.3	-0.5	3.1	6.6	59.0	27.0	13.0	260.0	29.91	0.00
	18:00	2.6	-0.3	3.3	6.6	56.0	33.0	9.0	250.0	29.91	0.00
	19:00	3.2	-0.5	3.5	6.4	53.0	34.0	7.0	270.0	29.93	0.00
	20:00	8.8	-0.5	3.4	6.9	48.0	46.0	3.0	250.0	29.94	0.00
21:00	10.3	-0.5	3.3	8.0	46.0	50.0	3.0	240.0	29.96	0.00	
22:00	14.5	0.0	3.0	11.4	47.0	50.0	3.0	240.0	29.97	0.00	
23:00	ZS	-0.5	3.4	12.8	45.0	54.0	0.0	0.0	29.99	0.00	
00:00	21.2	ZS	2.4	14.1	43.0	58.0	3.0	130.0	29.99	0.00	
<b>Minimum</b>		2.1	-0.8	2.3	4.7	37.0	25.0	0.0	0.0	29.80	0.00
<b>Maximum</b>		21.2	0.0	3.9	14.1	59.0	60.0	18.0	310.0	29.99	0.00
<b>Average (Total)</b>		4.8	-0.5	3.1	6.8	48.1	43.0	8.5	234.2	29.87	(0)



## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/12/2020	01:00	10.9	-0.5	ZS	12.2	40.0	65.0	3.0	240.0	29.99	0.00
	02:00	5.8	-0.5	3.4	10.7	37.0	76.0	3.0	230.0	29.99	0.00
	03:00	4.7	-0.5	3.1	9.4	36.0	79.0	0.0	0.0	30.00	0.00
	04:00	7.7	-0.5	2.1	9.1	35.0	82.0	0.0	0.0	29.98	0.00
	05:00	13.3	-0.5	2.6	9.5	34.0	82.0	0.0	0.0	29.97	0.00
	06:00	12.4	-1.0	3.0	8.9	36.0	79.0	0.0	0.0	29.95	0.00
	07:00	11.1	-0.8	1.9	8.8	41.0	67.0	0.0	0.0	29.93	0.00
	08:00	5.3	-0.5	1.1	9.6	46.0	58.0	5.0	10.0	29.93	0.00
	09:00	6.2	-0.3	2.5	9.3	48.0	54.0	3.0	90.0	29.94	0.00
	10:00	6.6	-0.3	2.1	10.0	52.0	50.0	3.0	140.0	29.95	0.00
	11:00	6.2	-0.3	3.0	10.4	56.0	44.0	7.0	160.0	29.96	0.00
	12:00	4.3	-0.5	3.1	9.1	58.0	46.0	7.0	180.0	29.97	T
	13:00	3.2	-0.5	2.8	8.8	63.0	40.0	9.0	150.0	30.00	0.00
	14:00	2.8	-0.5	2.8	9.0	65.0	40.0	7.0	VRB	30.01	0.00
	15:00	2.6	-0.5	1.5	9.3	64.0	43.0	8.0	160.0	30.01	0.00
	16:00	2.3	-0.3	1.5	8.1	67.0	44.0	11.0	150.0	30.01	0.00
	17:00	1.9	-0.5	0.4	7.4	66.0	47.0	10.0	140.0	30.02	0.00
	18:00	2.8	-0.5	0.0	7.4	66.0	49.0	9.0	160.0	30.02	0.00
	19:00	2.3	-0.5	-0.5	7.4	65.0	56.0	13.0	190.0	30.02	T
	20:00	1.7	-0.8	-1.1	7.3	60.0	75.0	7.0	150.0	30.04	0.01
	21:00	3.6	-1.0	-2.0	7.5	57.0	93.0	5.0	140.0	30.06	0.09
	22:00	3.4	-1.3	-2.5	7.5	56.0	97.0	6.0	130.0	30.09	0.12
	23:00	ZS	-1.3	-2.6	7.4	57.0	96.0	9.0	130.0	30.10	0.09
	00:00	1.5	ZS	-2.6	6.0	58.0	93.0	13.0	150.0	30.09	0.04
<b>Minimum</b>		1.5	-1.3	-2.6	6.0	34.0	40.0	0.0	0.0	29.93	0.00
<b>Maximum</b>		13.3	-0.3	3.4	12.2	67.0	97.0	13.0	240.0	30.10	0.12
<b>Average (Total)</b>		5.3	-0.6	1.1	8.7	52.6	64.8	5.8	117.4	30.00	(0.35)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/13/2020	01:00	1.3	-1.6	ZS	4.8	59.0	90.0	17.0	160.0	30.09	0.00
	02:00	0.9	-1.6	-1.8	3.6	59.0	90.0	9.0	150.0	30.08	T
	03:00	1.1	-1.3	-1.9	3.0	59.0	90.0	10.0	180.0	30.06	0.05
	04:00	1.1	-1.6	-1.8	1.4	58.0	97.0	6.0	180.0	30.05	0.07
	05:00	1.1	-1.6	-1.6	1.2	58.0	97.0	5.0	160.0	30.03	0.12
	06:00	1.3	-1.8	-1.4	1.2	57.0	96.0	15.0	VRB	30.00	0.05
	07:00	1.3	-1.8	-1.8	0.9	60.0	90.0	9.0	150.0	29.99	T
	08:00	1.3	-2.6	-1.9	0.6	62.0	90.0	14.0	160.0	29.98	0.00
	09:00	5.6	-2.4	-2.4	1.0	63.0	90.0	11.0	180.0	29.96	0.00
	10:00	5.1	-2.1	-2.5	1.8	64.0	90.0	10.0	160.0	29.97	0.00
	11:00	2.3	-2.4	-3.4	2.7	70.0	76.0	10.0	180.0	29.98	0.00
	12:00	2.6	-2.4	-2.6	4.3	69.0	73.0	41.0	260.0	30.00	0.18
	13:00	1.7	-2.4	-1.4	3.6	71.0	66.0	17.0	250.0	30.01	0.02
	14:00	1.9	-2.4	0.1	1.6	69.0	61.0	23.0	290.0	30.00	T
	15:00	2.1	-2.6	0.8	1.4	69.0	53.0	26.0	270.0	30.00	T
	16:00	2.3	-2.4	2.0	2.9	69.0	49.0	24.0	270.0	29.99	0.00
	17:00	1.7	-2.1	2.8	3.0	68.0	47.0	25.0	260.0	29.98	0.00
	18:00	1.5	-2.4	3.1	2.8	64.0	43.0	18.0	260.0	29.97	0.00
	19:00	1.9	-2.1	4.6	3.0	59.0	46.0	21.0	260.0	29.96	0.00
	20:00	2.3	-2.1	5.4	3.2	55.0	47.0	10.0	280.0	29.96	0.00
21:00	2.8	-1.8	6.0	3.7	53.0	48.0	20.0	290.0	29.98	0.00	
22:00	2.4	-1.6	6.6	3.6	50.0	50.0	10.0	300.0	29.98	0.00	
23:00	ZS	-1.8	6.3	3.6	48.0	50.0	18.0	270.0	29.98	0.00	
00:00	2.4	ZS	7.5	3.8	47.0	48.0	17.0	300.0	29.97	0.00	
<b>Minimum</b>		0.9	-2.6	-3.4	0.6	47.0	43.0	5.0	150.0	29.96	0.00
<b>Maximum</b>		5.6	-1.3	7.5	4.8	71.0	97.0	41.0	300.0	30.09	0.18
<b>Average (Total)</b>		2.1	-2.0	0.9	2.6	60.8	69.9	16.1	227.0	30.00	(0.49)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/14/2020	01:00	2.4	-0.8	ZS	4.0	45.0	52.0	8.0	300.0	29.97	0.00
	02:00	2.8	-1.0	7.9	4.1	46.0	47.0	7.0	330.0	29.95	0.00
	03:00	2.4	-1.3	7.1	4.3	45.0	48.0	9.0	300.0	29.93	0.00
	04:00	3.6	-1.3	7.3	4.3	44.0	47.0	9.0	310.0	29.92	0.00
	05:00	2.4	-1.3	7.3	4.1	43.0	49.0	7.0	290.0	29.91	0.00
	06:00	5.3	-1.3	6.6	4.1	43.0	51.0	6.0	330.0	29.90	0.00
	07:00	11.3	-1.3	5.3	4.3	44.0	51.0	5.0	290.0	29.89	0.00
	08:00	5.1	-1.0	4.1	4.9	45.0	49.0	6.0	320.0	29.88	0.00
	09:00	3.6	-1.3	4.1	5.5	45.0	48.0	8.0	320.0	29.87	0.00
	10:00	6.2	-1.3	4.4	6.0	46.0	46.0	7.0	270.0	29.88	0.00
	11:00	2.3	-1.0	4.1	6.2	50.0	43.0	7.0	330.0	29.88	0.00
	12:00	2.3	-1.0	4.1	6.4	50.0	43.0	3.0	VRB	29.88	0.00
	13:00	2.4	-1.0	3.8	6.4	52.0	41.0	3.0	VRB	29.90	0.00
	14:00	2.4	-1.0	3.5	6.6	53.0	40.0	MD	MD	29.90	0.00
	15:00	2.4	-1.0	3.1	6.9	52.0	41.0	3.0	310.0	29.90	0.00
	16:00	2.3	-0.8	3.9	6.8	52.0	41.0	3.0	VRB	29.89	0.00
	17:00	3.0	-0.8	3.4	7.1	51.0	44.0	7.0	320.0	29.88	0.00
	18:00	3.2	-1.0	2.3	8.0	45.0	74.0	13.0	330.0	29.87	T
	19:00	3.0	-0.8	1.1	9.4	42.0	85.0	7.0	320.0	29.86	0.01
	20:00	2.8	-1.0	0.6	6.9	39.0	86.0	11.0	300.0	29.87	0.05
	21:00	3.9	-1.0	1.5	3.8	38.0	89.0	6.0	310.0	29.88	0.05
	22:00	2.6	-1.0	1.9	3.4	37.0	89.0	0.0	0.0	29.90	0.05
	23:00	ZS	-1.0	1.9	3.4	37.0	93.0	3.0	230.0	29.90	T
	00:00	3.0	ZS	1.6	4.0	37.0	96.0	0.0	0.0	29.89	0.00
<b>Minimum</b>		2.3	-1.3	0.6	3.4	37.0	40.0	0.0	0.0	29.86	0.00
<b>Maximum</b>		11.3	-0.8	7.9	9.4	53.0	96.0	13.0	330.0	29.97	0.05
<b>Average (Total)</b>		3.5	-1.1	4.0	5.5	45.0	58.0	6.0	275.5	29.90	(0.16)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/15/2020	01:00	2.8	-1.0	ZS	4.8	39.0	82.0	6.0	300.0	29.88	0.00
	02:00	3.2	-1.0	2.3	5.7	39.0	70.0	9.0	310.0	29.87	0.00
	03:00	3.6	-1.0	2.3	7.0	38.0	70.0	9.0	300.0	29.86	0.00
	04:00	6.2	-1.0	2.5	8.5	37.0	70.0	6.0	320.0	29.84	0.00
	05:00	10.9	-1.0	2.3	9.0	36.0	70.0	5.0	300.0	29.83	0.00
	06:00	23.5	-0.8	2.5	9.3	32.0	85.0	0.0	0.0	29.81	0.00
	07:00	22.4	-0.8	3.0	8.9	38.0	60.0	6.0	300.0	29.81	0.00
	08:00	6.6	-0.8	3.8	8.6	40.0	49.0	8.0	320.0	29.83	0.00
	09:00	3.2	-0.8	5.1	7.1	43.0	39.0	11.0	340.0	29.82	0.00
	10:00	3.0	-0.8	4.6	6.6	44.0	43.0	MD	MD	29.82	0.00
	11:00	2.1	-0.8	5.1	6.6	46.0	37.0	15.0	300.0	29.84	0.00
	12:00	1.9	-0.8	5.5	6.1	46.0	34.0	10.0	310.0	29.84	0.00
	13:00	1.9	-0.8	5.1	5.5	49.0	28.0	MD	MD	29.85	0.00
	14:00	1.9	-0.8	6.1	5.5	50.0	28.0	6.0	MD	29.85	0.00
	15:00	1.9	-0.8	4.4	5.8	52.0	26.0	6.0	MD	29.83	0.00
	16:00	1.9	-1.0	5.0	5.7	52.0	25.0	7.0	260.0	29.85	0.00
	17:00	2.6	-0.8	5.0	6.0	51.0	27.0	10.0	210.0	29.84	0.00
	18:00	3.2	-0.8	5.1	6.5	50.0	28.0	7.0	230.0	29.86	0.00
	19:00	6.0	-0.8	4.3	6.6	49.0	31.0	0.0	0.0	29.88	0.00
	20:00	9.4	-0.8	4.5	6.4	43.0	45.0	3.0	190.0	29.90	0.00
	21:00	13.3	-0.8	4.1	6.9	40.0	49.0	0.0	0.0	29.93	0.00
	22:00	3.0	-0.8	4.3	7.3	42.0	43.0	5.0	190.0	29.95	0.00
	23:00	ZS	-0.8	4.1	6.3	40.0	49.0	3.0	230.0	29.98	0.00
	00:00	5.5	ZS	4.4	7.2	46.0	44.0	16.0	310.0	30.00	0.00
<b>Minimum</b>		1.9	-1.0	2.3	4.8	32.0	25.0	0.0	0.0	29.81	0.00
<b>Maximum</b>		23.5	-0.8	6.1	9.3	52.0	85.0	16.0	340.0	30.00	0.00
<b>Average (Total)</b>		6.1	-0.9	4.1	6.8	43.4	47.2	6.7	236.0	29.87	(0)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/16/2020	01:00	3.2	-0.3	ZS	7.0	42.0	68.0	11.0	300.0	30.01	0.00
	02:00	4.1	-0.8	1.6	5.3	40.0	70.0	0.0	0.0	30.02	0.00
	03:00	8.8	-0.8	1.9	5.5	41.0	60.0	14.0	290.0	30.03	0.00
	04:00	5.1	-0.8	2.3	7.5	39.0	55.0	8.0	270.0	30.03	0.00
	05:00	3.9	-0.8	3.4	10.7	39.0	55.0	8.0	290.0	30.03	0.00
	06:00	7.0	-0.5	3.0	10.2	39.0	53.0	8.0	300.0	30.03	0.00
	07:00	4.5	-0.5	2.4	9.7	38.0	55.0	8.0	300.0	30.03	0.00
	08:00	4.7	-0.3	3.5	9.6	39.0	55.0	11.0	280.0	30.04	0.00
	09:00	3.9	-0.5	3.4	9.5	40.0	45.0	16.0	300.0	30.05	0.00
	10:00	3.0	0.0	3.4	8.2	42.0	43.0	18.0	310.0	30.06	0.00
	11:00	3.8	-0.3	4.3	7.2	45.0	35.0	21.0	310.0	30.08	0.00
	12:00	2.4	-0.5	5.0	6.7	46.0	32.0	20.0	300.0	30.11	0.00
	13:00	2.8	-0.3	6.1	6.6	48.0	29.0	17.0	290.0	30.12	0.00
	14:00	2.8	-0.5	5.1	6.9	48.0	29.0	23.0	290.0	30.13	0.00
	15:00	2.6	-0.3	4.1	7.0	48.0	29.0	15.0	310.0	30.13	0.00
	16:00	2.8	-0.3	4.4	7.1	48.0	29.0	16.0	310.0	30.14	0.00
	17:00	3.4	0.0	5.5	6.8	49.0	28.0	13.0	VRB	29.66	0.00
	18:00	5.1	0.3	5.5	6.5	47.0	30.0	9.0	300.0	29.72	0.00
	19:00	4.5	0.8	5.1	6.2	45.0	31.0	7.0	310.0	29.75	0.00
	20:00	7.3	0.8	4.8	6.4	43.0	35.0	0.0	0.0	29.78	0.00
	21:00	8.8	0.0	4.1	6.6	41.0	39.0	0.0	0.0	29.78	0.00
	22:00	13.3	-0.3	5.0	7.0	34.0	59.0	0.0	0.0	29.82	0.00
	23:00	ZS	2.6	4.5	8.6	33.0	64.0	3.0	240.0	29.83	0.00
	00:00	13.7	ZS	4.0	9.0	32.0	73.0	0.0	0.0	29.85	0.00
<b>Minimum</b>		2.4	-0.8	1.6	5.3	32.0	28.0	0.0	0.0	29.66	0.00
<b>Maximum</b>		13.7	2.6	6.1	10.7	49.0	73.0	23.0	310.0	30.14	0.00
<b>Average (Total)</b>		5.3	-0.1	4.0	7.6	41.9	45.9	10.3	230.4	29.97	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/17/2020	01:00	10.5	0.0	ZS	9.7	32.0	69.0	5.0	230.0	29.87	0.00
	02:00	20.3	-0.5	3.8	10.3	29.0	78.0	3.0	210.0	29.88	0.00
	03:00	28.6	-0.8	3.1	10.9	28.0	78.0	0.0	0.0	29.93	0.00
	04:00	22.0	-0.5	3.1	10.9	29.0	78.0	0.0	0.0	29.96	0.00
	05:00	29.0	-0.3	2.8	12.2	30.0	82.0	0.0	0.0	30.00	0.00
	06:00	33.1	-0.3	3.1	11.3	30.0	79.0	3.0	20.0	30.03	0.00
	07:00	25.6	-0.3	2.6	13.1	33.0	75.0	0.0	0.0	30.06	0.00
	08:00	23.1	0.0	2.1	12.6	38.0	62.0	0.0	0.0	30.07	0.00
	09:00	14.3	-0.5	3.0	11.0	42.0	51.0	0.0	0.0	30.11	0.00
	10:00	6.8	-0.3	3.3	10.0	45.0	48.0	0.0	0.0	30.12	0.00
	11:00	4.3	-0.3	3.4	8.6	50.0	44.0	9.0	VRB	30.14	0.00
	12:00	3.0	-0.3	2.8	8.0	51.0	43.0	15.0	190.0	30.13	0.00
	13:00	4.3	-0.5	3.3	8.0	52.0	47.0	10.0	170.0	30.11	0.00
	14:00	4.1	-0.5	2.9	8.2	53.0	47.0	10.0	VRB	30.10	0.00
	15:00	3.8	-0.3	2.6	7.8	55.0	45.0	10.0	160.0	30.10	0.00
	16:00	3.4	-0.3	2.6	7.8	56.0	42.0	14.0	160.0	30.09	0.00
	17:00	3.0	-0.3	2.4	8.1	56.0	44.0	9.0	180.0	30.09	0.00
	18:00	3.2	-0.5	2.3	8.2	56.0	46.0	5.0	210.0	30.10	0.00
	19:00	5.3	-0.3	2.1	9.1	52.0	69.0	0.0	0.0	30.10	T
	20:00	6.4	-0.3	-1.1	9.5	49.0	90.0	3.0	VRB	30.09	0.02
	21:00	6.4	-0.5	0.5	21.7	48.0	86.0	3.0	70.0	30.07	0.01
	22:00	6.8	-0.3	-0.9	12.9	47.0	93.0	3.0	100.0	30.07	0.01
	23:00	ZS	-0.5	-1.0	13.1	47.0	93.0	0.0	0.0	30.06	0.01
	00:00	10.2	ZS	-0.9	13.6	46.0	96.0	0.0	0.0	30.06	T
<b>Minimum</b>		3.0	-0.8	-1.1	7.8	28.0	42.0	0.0	0.0	29.87	0.00
<b>Maximum</b>		33.1	0.0	3.8	21.7	56.0	96.0	15.0	230.0	30.14	0.02
<b>Average (Total)</b>		12.1	-0.4	2.1	10.7	43.9	66.0	4.3	81.0	30.06	(0.05)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/18/2020	01:00	12.6	-0.5	ZS	14.1	46.0	96.0	0.0	0.0	30.03	T
	02:00	6.4	-1.0	0.3	13.0	46.0	93.0	0.0	0.0	30.01	T
	03:00	5.6	-1.0	0.3	13.7	45.0	97.0	3.0	230.0	30.01	0.01
	04:00	4.5	-1.0	1.8	14.2	46.0	93.0	0.0	0.0	30.00	0.01
	05:00	7.0	-1.3	1.3	16.2	46.0	93.0	6.0	180.0	29.97	T
	06:00	6.4	-1.3	1.6	13.6	46.0	93.0	6.0	250.0	29.92	T
	07:00	6.4	-1.3	1.4	10.1	47.0	86.0	8.0	330.0	29.91	0.02
	08:00	3.8	-1.3	1.4	5.3	47.0	77.0	9.0	320.0	29.88	0.00
	09:00	4.1	-1.0	2.9	3.6	46.0	77.0	11.0	350.0	29.85	0.00
	10:00	6.6	-0.8	3.9	4.9	45.0	68.0	14.0	320.0	29.81	0.00
	11:00	6.4	-0.3	4.6	6.6	43.0	68.0	16.0	340.0	29.76	0.00
	12:00	5.3	-0.5	4.4	7.9	44.0	63.0	13.0	310.0	29.68	0.00
	13:00	3.9	-0.8	5.3	7.8	46.0	56.0	21.0	320.0	29.60	0.00
	14:00	3.0	-0.8	4.8	6.1	48.0	48.0	15.0	330.0	29.54	0.00
	15:00	5.3	-0.8	5.1	6.5	52.0	41.0	11.0	310.0	29.49	0.00
	16:00	3.0	-0.3	5.0	5.9	52.0	38.0	15.0	320.0	29.44	0.00
	17:00	2.4	-1.0	5.5	5.5	51.0	38.0	13.0	310.0	29.39	0.00
	18:00	4.1	-0.3	5.0	6.8	50.0	38.0	9.0	310.0	29.35	0.00
	19:00	9.0	-0.3	5.3	7.8	47.0	42.0	6.0	300.0	29.31	0.00
	20:00	5.3	-0.3	4.8	7.4	44.0	49.0	0.0	0.0	29.29	0.00
	21:00	5.6	-0.5	4.3	7.0	39.0	62.0	0.0	0.0	29.24	0.00
	22:00	10.0	0.0	4.1	8.0	35.0	76.0	5.0	240.0	29.19	0.00
	23:00	ZS	-0.8	3.9	9.9	38.0	65.0	3.0	190.0	29.15	0.00
	00:00	4.3	ZS	3.6	9.1	36.0	70.0	0.0	0.0	29.14	0.00
<b>Minimum</b>		2.4	-1.3	0.3	3.6	35.0	38.0	0.0	0.0	29.14	0.00
<b>Maximum</b>		12.6	0.0	5.5	16.2	52.0	97.0	21.0	350.0	30.03	0.02
<b>Average (Total)</b>		5.7	-0.7	3.5	8.8	45.2	67.8	7.7	219.2	29.62	(0.04)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/19/2020	01:00	6.4	-0.5	ZS	10.1	37.0	67.0	5.0	210.0	29.14	0.00
	02:00	5.6	-0.5	3.8	10.0	34.0	75.0	0.0	0.0	29.13	0.00
	03:00	4.7	-0.8	2.9	9.2	32.0	82.0	0.0	0.0	29.13	0.00
	04:00	25.6	-0.5	2.8	8.3	32.0	82.0	3.0	190.0	29.14	0.00
	05:00	19.6	-0.5	3.1	8.9	28.0	92.0	3.0	220.0	29.16	0.00
	06:00	7.5	-0.8	2.4	8.6	32.0	82.0	5.0	170.0	29.19	0.00
	07:00	4.5	-0.8	2.4	9.0	36.0	76.0	7.0	200.0	29.23	0.00
	08:00	2.6	-0.8	2.6	8.5	44.0	60.0	8.0	200.0	29.27	0.00
	09:00	2.8	-0.8	3.0	8.0	49.0	50.0	7.0	160.0	29.29	0.00
	10:00	1.9	-0.8	2.0	6.7	53.0	40.0	8.0	220.0	29.32	0.00
	11:00	1.7	-0.5	2.0	5.8	55.0	30.0	9.0	210.0	29.35	0.00
	12:00	1.7	-0.3	3.4	5.2	56.0	34.0	9.0	210.0	29.38	0.00
	13:00	2.1	-0.3	3.0	5.0	58.0	32.0	7.0	180.0	29.36	0.00
	14:00	2.4	-0.5	3.4	4.7	59.0	35.0	8.0	160.0	29.38	0.00
	15:00	2.3	-0.5	2.8	4.8	61.0	32.0	9.0	170.0	29.41	0.00
	16:00	2.1	-0.3	1.8	5.2	61.0	38.0	7.0	VRB	29.44	0.00
	17:00	1.9	-0.5	1.8	5.3	63.0	38.0	6.0	VRB	29.45	0.00
	18:00	3.4	-0.5	1.9	5.2	62.0	40.0	0.0	0.0	29.48	0.00
	19:00	3.2	-0.5	1.1	5.0	58.0	46.0	0.0	0.0	29.52	0.00
	20:00	8.8	-0.3	0.4	6.0	52.0	59.0	0.0	0.0	29.55	0.00
	21:00	17.9	-0.3	1.9	7.5	49.0	69.0	3.0	130.0	29.58	0.00
	22:00	26.7	-0.5	0.8	6.4	49.0	69.0	6.0	340.0	29.59	0.00
	23:00	ZS	-0.3	1.9	7.6	52.0	61.0	8.0	320.0	29.59	0.00
	00:00	9.6	ZS	2.3	10.4	48.0	74.0	3.0	120.0	29.61	0.00
<b>Minimum</b>		1.7	-0.8	0.4	4.7	28.0	30.0	0.0	0.0	29.13	0.00
<b>Maximum</b>		26.7	-0.3	3.8	10.4	63.0	92.0	9.0	340.0	29.61	0.00
<b>Average (Total)</b>		7.2	-0.5	2.3	7.1	48.3	56.8	5.0	155.0	29.36	(0)



## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/20/2020	01:00	9.6	-0.8	ZS	10.2	49.0	66.0	0.0	0.0	29.61	0.00
	02:00	13.9	-1.0	2.6	9.8	48.0	74.0	0.0	0.0	29.62	0.00
	03:00	10.2	-1.0	1.3	9.3	47.0	80.0	0.0	0.0	29.63	0.00
	04:00	18.0	-1.0	1.4	8.5	49.0	71.0	0.0	0.0	29.64	0.00
	05:00	23.5	-0.8	1.5	8.4	48.0	71.0	3.0	340.0	29.66	0.00
	06:00	13.5	-0.8	2.5	8.8	50.0	61.0	6.0	350.0	29.68	0.00
	07:00	9.4	-0.8	2.6	9.2	49.0	64.0	7.0	10.0	29.72	0.00
	08:00	10.2	-0.3	3.8	9.2	49.0	69.0	9.0	10.0	29.76	0.00
	09:00	7.1	-0.5	2.1	10.0	50.0	66.0	8.0	10.0	29.79	0.00
	10:00	7.0	-0.5	1.5	10.9	52.0	64.0	10.0	10.0	29.81	0.00
	11:00	5.5	-0.8	2.1	11.2	53.0	61.0	9.0	10.0	29.82	0.00
	12:00	3.8	-0.8	1.5	11.7	56.0	53.0	11.0	10.0	29.81	0.00
	13:00	2.4	-0.8	2.8	11.2	58.0	50.0	7.0	VRB	29.79	0.00
	14:00	2.1	-1.0	2.9	10.5	61.0	46.0	6.0	70.0	29.78	0.00
	15:00	2.1	-0.8	3.1	9.8	61.0	44.0	0.0	0.0	29.78	0.00
	16:00	3.4	-0.5	3.3	9.4	62.0	40.0	0.0	0.0	29.79	0.00
	17:00	3.9	-0.8	3.5	9.1	60.0	44.0	6.0	140.0	29.80	0.00
	18:00	3.8	-1.0	3.0	8.7	59.0	48.0	8.0	150.0	29.81	0.00
	19:00	12.0	-1.0	3.1	9.9	57.0	53.0	0.0	0.0	29.83	0.00
	20:00	13.2	-1.0	2.6	11.0	52.0	64.0	3.0	310.0	29.84	0.00
	21:00	14.9	-1.3	3.5	11.5	48.0	71.0	6.0	VRB	29.86	0.00
	22:00	13.7	-1.3	4.5	18.1	44.0	79.0	0.0	0.0	29.86	0.00
	23:00	ZS	-1.3	2.9	14.0	43.0	82.0	0.0	0.0	29.87	0.00
	00:00	16.2	ZS	3.0	13.5	40.0	89.0	0.0	0.0	29.86	0.00
<b>Minimum</b>		2.1	-1.3	1.3	8.4	40.0	40.0	0.0	0.0	29.61	0.00
<b>Maximum</b>		23.5	-0.3	4.5	18.1	62.0	89.0	11.0	350.0	29.87	0.00
<b>Average (Total)</b>		9.5	-0.9	2.7	10.6	51.9	62.9	4.1	64.5	29.77	(0)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/21/2020	01:00	16.4	-1.6	ZS	17.5	38.0	86.0	6.0	260.0	29.86	0.00
	02:00	13.9	-1.6	3.0	17.3	40.0	86.0	3.0	190.0	29.86	0.00
	03:00	8.6	-1.3	3.3	13.5	42.0	82.0	5.0	200.0	29.88	0.00
	04:00	8.8	-1.6	3.0	12.3	46.0	66.0	5.0	200.0	29.89	0.00
	05:00	10.5	-1.3	3.3	12.0	43.0	71.0	3.0	210.0	29.89	0.00
	06:00	12.4	-1.0	3.1	10.6	48.0	58.0	9.0	190.0	29.91	0.00
	07:00	16.9	-0.8	3.5	10.9	50.0	57.0	8.0	200.0	29.92	0.00
	08:00	12.4	-0.3	4.1	8.6	51.0	56.0	6.0	200.0	29.94	0.00
	09:00	18.4	0.8	3.6	8.9	54.0	55.0	6.0	210.0	29.95	T
	10:00	8.1	0.5	4.5	7.3	61.0	43.0	14.0	220.0	29.96	0.00
	11:00	4.5	0.3	6.5	6.4	63.0	47.0	15.0	280.0	29.95	T
	12:00	3.4	-0.5	4.8	5.3	54.0	64.0	22.0	310.0	29.93	T
	13:00	2.8	-1.0	4.0	3.1	57.0	49.0	17.0	280.0	29.89	0.00
	14:00	2.6	-0.8	5.8	3.6	60.0	39.0	33.0	270.0	29.87	0.00
	15:00	2.1	-0.8	6.4	3.4	62.0	26.0	30.0	290.0	29.87	0.00
	16:00	2.1	-0.8	6.8	3.3	60.0	25.0	28.0	300.0	29.87	0.00
	17:00	2.3	-0.8	7.6	3.4	57.0	24.0	25.0	310.0	29.88	0.00
	18:00	4.9	-0.5	6.5	3.9	54.0	24.0	21.0	290.0	29.89	0.00
	19:00	3.4	-0.8	6.0	4.6	49.0	33.0	20.0	320.0	29.90	0.00
	20:00	2.6	-0.8	5.9	4.4	46.0	34.0	21.0	320.0	29.91	0.00
	21:00	2.8	-0.8	5.0	4.4	45.0	35.0	14.0	310.0	29.92	0.00
	22:00	3.2	-0.8	4.8	4.5	44.0	34.0	16.0	300.0	29.91	0.00
	23:00	ZS	-0.3	3.0	4.7	39.0	53.0	9.0	340.0	29.91	0.00
	00:00	3.6	ZS	3.6	4.9	40.0	49.0	13.0	320.0	29.89	0.00
<b>Minimum</b>		2.1	-1.6	3.0	3.1	38.0	24.0	3.0	190.0	29.86	0.00
<b>Maximum</b>		18.4	0.8	7.6	17.5	63.0	86.0	33.0	340.0	29.96	0.00
<b>Average (Total)</b>		7.2	-0.7	4.7	7.4	50.1	49.8	14.5	263.3	29.90	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/22/2020	01:00	7.0	-0.5	ZS	5.1	41.0	39.0	15.0	300.0	29.87	0.00
	02:00	2.8	-0.5	3.0	5.0	40.0	38.0	17.0	290.0	29.87	0.00
	03:00	2.1	-0.5	4.1	4.9	39.0	36.0	14.0	300.0	29.86	0.00
	04:00	6.8	-0.5	4.3	5.1	38.0	36.0	17.0	310.0	29.86	0.00
	05:00	8.5	0.3	4.8	5.1	37.0	39.0	16.0	290.0	29.86	0.00
	06:00	5.6	0.8	5.1	5.1	37.0	41.0	11.0	290.0	29.87	0.00
	07:00	6.4	0.5	5.4	5.3	39.0	38.0	21.0	300.0	29.90	0.00
	08:00	5.3	-0.3	5.3	5.1	41.0	33.0	14.0	300.0	29.91	0.00
	09:00	3.0	-0.3	4.8	4.7	44.0	30.0	14.0	VRB	29.91	0.00
	10:00	2.3	-0.3	5.6	4.2	47.0	25.0	14.0	290.0	29.91	0.00
	11:00	2.1	-0.3	4.9	4.1	50.0	22.0	18.0	300.0	29.90	0.00
	12:00	2.1	-0.3	4.8	3.9	52.0	22.0	11.0	250.0	29.88	0.00
	13:00	2.1	-0.3	4.8	3.9	54.0	19.0	16.0	300.0	29.84	0.00
	14:00	1.9	-0.3	5.0	4.2	56.0	18.0	22.0	300.0	29.83	0.00
	15:00	2.3	-0.3	4.6	4.4	56.0	20.0	11.0	VRB	29.81	0.00
	16:00	2.3	0.0	4.4	4.5	58.0	23.0	15.0	290.0	29.81	0.00
	17:00	2.6	0.0	4.0	4.4	55.0	26.0	15.0	300.0	29.82	0.00
	18:00	2.8	0.0	2.9	4.8	55.0	28.0	13.0	270.0	29.82	0.00
	19:00	3.8	0.5	3.0	5.1	53.0	31.0	11.0	290.0	29.82	0.00
	20:00	3.9	0.3	2.0	5.4	52.0	35.0	10.0	280.0	29.83	0.00
	21:00	4.5	0.0	1.9	5.8	49.0	41.0	7.0	300.0	29.81	0.00
	22:00	4.3	0.3	2.9	5.8	45.0	52.0	0.0	0.0	29.83	0.00
	23:00	ZS	0.3	2.4	6.1	48.0	46.0	3.0	20.0	29.83	0.00
	00:00	3.8	ZS	1.9	5.7	47.0	50.0	7.0	10.0	29.82	0.00
<b>Minimum</b>		1.9	-0.5	1.9	3.9	37.0	18.0	0.0	0.0	29.81	0.00
<b>Maximum</b>		8.5	0.8	5.6	6.1	58.0	52.0	22.0	310.0	29.91	0.00
<b>Average (Total)</b>		3.8	-0.1	4.0	4.9	47.2	32.8	13.0	253.6	29.85	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/23/2020	01:00	7.3	-0.3	ZS	5.8	43.0	60.0	3.0	80.0	29.81	0.00
	02:00	4.7	0.0	1.6	5.9	39.0	73.0	3.0	220.0	29.80	0.00
	03:00	13.2	-0.3	2.3	6.6	39.0	76.0	0.0	0.0	29.80	0.00
	04:00	29.3	-0.5	2.0	6.9	39.0	73.0	0.0	0.0	29.79	0.00
	05:00	25.9	-0.3	1.6	7.1	39.0	76.0	0.0	0.0	29.78	0.00
	06:00	11.8	-0.3	1.6	7.5	40.0	77.0	0.0	0.0	29.78	0.00
	07:00	8.8	-0.3	1.9	7.1	45.0	66.0	3.0	30.0	29.79	0.00
	08:00	6.6	-0.3	2.4	6.6	50.0	54.0	5.0	50.0	29.80	0.00
	09:00	7.0	-0.3	2.0	6.4	53.0	45.0	9.0	100.0	29.80	0.00
	10:00	8.3	-0.3	2.4	6.6	54.0	45.0	9.0	130.0	29.81	0.00
	11:00	10.3	0.0	2.4	7.7	56.0	46.0	6.0	VRB	29.80	0.00
	12:00	11.1	-0.3	3.3	7.2	56.0	49.0	6.0	VRB	29.77	0.00
	13:00	12.8	0.0	2.9	8.8	57.0	49.0	9.0	130.0	29.75	0.00
	14:00	10.3	0.0	1.9	7.6	57.0	51.0	7.0	120.0	29.72	T
	15:00	7.9	-0.3	0.1	7.1	54.0	77.0	9.0	140.0	29.71	0.01
	16:00	8.5	-0.3	-0.8	8.8	52.0	83.0	8.0	100.0	29.70	0.01
	17:00	10.7	-0.8	-0.3	9.0	51.0	89.0	5.0	120.0	29.71	0.02
	18:00	12.8	-0.8	-0.4	9.4	50.0	96.0	0.0	0.0	29.72	0.06
	19:00	14.1	-0.8	-0.8	8.7	50.0	96.0	6.0	100.0	29.73	0.05
	20:00	10.9	-1.0	-0.6	7.9	49.0	97.0	5.0	90.0	29.73	0.02
	21:00	9.6	-0.8	0.1	6.8	50.0	96.0	3.0	90.0	29.72	0.01
	22:00	7.3	-1.0	-0.1	7.3	50.0	100.0	3.0	30.0	29.73	0.00
	23:00	ZS	-1.3	-0.1	7.8	50.0	100.0	5.0	10.0	29.72	T
	00:00	10.3	ZS	-0.1	6.4	51.0	92.0	0.0	0.0	29.72	0.01
<b>Minimum</b>		4.7	-1.3	-0.8	5.8	39.0	45.0	0.0	0.0	29.70	0.00
<b>Maximum</b>		29.3	0.0	3.3	9.4	57.0	100.0	9.0	220.0	29.81	0.06
<b>Average (Total)</b>		11.3	-0.4	1.1	7.4	48.9	73.6	4.3	70.0	29.76	(0.19)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/24/2020	01:00	4.5	-1.0	ZS	5.8	51.0	96.0	3.0	60.0	29.71	T
	02:00	5.3	-1.0	1.0	6.8	51.0	100.0	3.0	30.0	29.71	0.06
	03:00	5.5	-1.3	1.4	6.3	49.0	97.0	7.0	10.0	29.71	0.12
	04:00	7.1	-1.6	1.8	5.6	48.0	96.0	7.0	10.0	29.70	0.05
	05:00	9.8	-1.6	4.4	8.7	48.0	96.0	6.0	360.0	29.70	0.09
	06:00	8.3	-1.6	3.8	8.2	48.0	93.0	8.0	30.0	29.70	0.05
	07:00	9.4	-1.6	3.5	8.3	48.0	96.0	6.0	30.0	29.70	0.00
	08:00	10.7	-1.6	2.9	9.8	48.0	96.0	6.0	360.0	29.71	0.01
	09:00	10.2	-1.6	3.6	7.7	49.0	93.0	11.0	10.0	29.70	0.02
	10:00	7.1	-1.6	2.5	4.4	49.0	93.0	11.0	10.0	29.71	T
	11:00	5.5	-1.6	2.6	3.3	51.0	89.0	10.0	20.0	29.71	0.00
	12:00	4.9	-1.6	2.0	3.6	52.0	89.0	7.0	350.0	29.66	0.00
	13:00	4.7	-1.6	1.4	3.6	53.0	86.0	6.0	360.0	29.62	0.00
	14:00	3.8	-1.6	1.8	4.0	56.0	81.0	8.0	340.0	29.59	0.00
	15:00	3.6	-1.6	2.3	4.0	57.0	78.0	8.0	10.0	29.56	0.00
	16:00	3.4	-1.8	2.0	4.7	55.0	83.0	7.0	20.0	29.55	0.00
	17:00	4.3	-1.8	2.3	4.6	56.0	77.0	7.0	360.0	29.53	0.00
	18:00	5.6	-1.6	2.0	4.6	56.0	77.0	8.0	360.0	29.52	0.00
	19:00	3.2	-1.8	1.9	3.8	55.0	77.0	5.0	10.0	29.51	0.00
	20:00	3.6	-1.6	1.9	4.1	54.0	80.0	6.0	30.0	29.48	0.00
21:00	4.3	-1.6	1.9	4.3	53.0	86.0	0.0	0.0	29.45	0.00	
22:00	9.0	-1.8	1.8	4.1	53.0	83.0	3.0	350.0	29.44	0.00	
23:00	ZS	-1.6	2.0	5.1	52.0	89.0	3.0	320.0	29.41	0.00	
00:00	9.4	ZS	2.3	Cl	49.0	93.0	0.0	0.0	29.39	0.00	
<b>Minimum</b>		3.2	-1.8	1.0	3.3	48.0	77.0	0.0	0.0	29.39	0.00
<b>Maximum</b>		10.7	-1.0	4.4	9.8	57.0	100.0	11.0	360.0	29.71	0.12
<b>Average (Total)</b>		6.2	-1.6	2.3	5.5	51.7	88.5	6.1	143.3	29.60	(0.4)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/25/2020	01:00	9.4	-1.6	ZS	Cl	47.0	97.0	0.0	0.0	29.36	0.00
	02:00	7.9	-1.6	3.1	6.6	47.0	97.0	0.0	0.0	29.36	0.00
	03:00	6.8	-1.6	2.4	Cl	48.0	96.0	0.0	0.0	29.39	0.00
	04:00	7.3	-1.6	2.1	7.6	48.0	96.0	0.0	0.0	29.36	0.00
	05:00	7.0	-1.8	2.3	9.4	49.0	97.0	0.0	0.0	29.33	0.00
	06:00	7.3	-1.6	2.0	9.3	46.0	100.0	0.0	0.0	29.28	0.00
	07:00	5.6	-1.6	1.6	8.9	49.0	97.0	0.0	0.0	29.27	0.00
	08:00	3.6	-1.6	1.3	9.4	54.0	83.0	0.0	0.0	29.30	0.00
	09:00	2.3	-1.0	1.9	8.2	57.0	72.0	3.0	VRB	29.29	0.00
	10:00	2.3	-1.3	2.1	7.8	59.0	67.0	3.0	VRB	29.30	0.00
	11:00	2.3	-1.3	1.5	8.2	60.0	65.0	8.0	130.0	29.30	0.00
	12:00	2.3	-1.6	2.5	Cl	60.0	65.0	8.0	150.0	29.29	0.00
	13:00	2.8	-1.6	2.6	4.6	61.0	63.0	9.0	140.0	29.27	0.00
	14:00	3.4	-1.6	3.0	5.1	62.0	62.0	11.0	150.0	29.27	0.00
	15:00	3.2	-1.6	2.6	Cl	61.0	60.0	10.0	130.0	29.27	0.00
	16:00	3.2	-1.6	2.6	4.1	60.0	62.0	9.0	140.0	29.26	0.00
	17:00	2.8	-1.3	2.5	4.0	60.0	60.0	7.0	140.0	29.27	0.00
	18:00	3.2	-1.3	2.6	3.5	59.0	64.0	9.0	160.0	29.28	0.00
	19:00	4.7	-1.3	3.0	3.7	58.0	67.0	10.0	140.0	29.31	T
	20:00	3.8	-1.6	2.0	Cl	55.0	80.0	6.0	140.0	29.31	T
21:00	3.2	-1.6	0.6	4.3	53.0	89.0	7.0	160.0	29.31	0.03	
22:00	3.2	-1.6	0.6	4.7	52.0	93.0	0.0	0.0	29.32	0.03	
23:00	ZS	-1.6	0.6	4.7	52.0	93.0	0.0	0.0	29.32	0.01	
00:00	2.1	ZS	0.9	4.8	51.0	92.0	7.0	140.0	29.32	0.02	
<b>Minimum</b>		2.1	-1.8	0.6	3.5	46.0	60.0	0.0	0.0	29.26	0.00
<b>Maximum</b>		9.4	-1.0	3.1	9.4	62.0	100.0	11.0	160.0	29.39	0.03
<b>Average (Total)</b>		4.3	-1.5	2.0	6.2	54.5	79.9	4.5	78.2	29.31	(0.09)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/26/2020	01:00	1.9	-1.6	ZS	5.0	50.0	93.0	7.0	140.0	29.31	T
	02:00	3.0	-1.6	2.4	CI	48.0	93.0	7.0	VRB	29.32	0.08
	03:00	2.1	-1.6	2.9	CI	48.0	93.0	5.0	100.0	29.31	0.10
	04:00	4.3	-1.6	3.4	CI	47.0	93.0	6.0	60.0	29.31	0.05
	05:00	5.8	-1.8	4.0	CI	47.0	93.0	5.0	360.0	29.30	0.02
	06:00	2.4	-1.6	3.3	4.1	46.0	96.0	5.0	50.0	29.31	0.06
	07:00	4.1	-1.6	3.9	3.1	47.0	97.0	6.0	10.0	29.31	T
	08:00	4.5	-1.6	3.1	CI	46.0	96.0	5.0	30.0	29.33	0.05
	09:00	4.7	-1.6	4.1	CI	47.0	97.0	6.0	10.0	29.33	0.01
	10:00	3.8	-1.6	4.1	CI	47.0	97.0	7.0	30.0	29.33	0.00
	11:00	4.9	-1.6	7.6	CI	48.0	93.0	7.0	20.0	29.32	T
	12:00	5.3	-1.3	10.3	CI	49.0	93.0	7.0	10.0	29.32	0.01
	13:00	5.5	-1.6	CP	CI	50.0	89.0	7.0	20.0	29.30	0.00
	14:00	6.4	-1.6	CP	CI	50.0	89.0	7.0	10.0	29.28	0.00
	15:00	4.9	-1.6	CP	CI	50.0	89.0	6.0	20.0	29.28	T
	16:00	5.3	-1.8	CP	CI	50.0	93.0	5.0	360.0	29.29	0.08
	17:00	7.3	-1.6	CP	CI	49.0	97.0	6.0	30.0	29.29	0.07
	18:00	7.3	-1.6	CP	CI	50.0	93.0	6.0	20.0	29.31	0.04
	19:00	6.6	-1.6	CP	CI	49.0	93.0	10.0	10.0	29.32	T
	20:00	7.9	-1.6	CP	CI	48.0	93.0	9.0	360.0	29.31	0.01
	21:00	8.6	-1.8	8.3	CI	47.0	93.0	9.0	10.0	29.29	T
	22:00	7.3	-1.6	4.6	CI	45.0	93.0	10.0	10.0	29.26	0.01
	23:00	ZS	-1.6	3.0	CI	45.0	90.0	13.0	20.0	29.25	0.00
	00:00	3.2	ZS	3.4	CI	44.0	89.0	9.0	10.0	29.25	0.00
<b>Minimum</b>		1.9	-1.8	ID	ID	44.0	89.0	5.0	10.0	29.25	0.00
<b>Maximum</b>		8.6	-1.3	ID	ID	50.0	97.0	13.0	360.0	29.33	0.10
<b>Average (Total)</b>		5.1	-1.6	ID	ID	47.8	93.1	7.1	73.9	29.30	(0.59)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/27/2020	01:00	1.5	-1.6	ZS	Cl	44.0	89.0	8.0	340.0	29.24	0.03
	02:00	1.3	-1.6	3.1	Cl	43.0	89.0	9.0	340.0	29.24	0.01
	03:00	1.5	-1.6	3.6	Cl	42.0	89.0	8.0	320.0	29.24	0.01
	04:00	3.8	-1.6	3.8	Cl	41.0	89.0	7.0	330.0	29.22	T
	05:00	2.3	-1.6	4.1	Cl	41.0	86.0	11.0	330.0	29.21	T
	06:00	1.9	-1.6	3.8	Cl	42.0	79.0	11.0	330.0	29.21	0.00
	07:00	4.3	-1.3	3.4	Cl	43.0	80.0	10.0	350.0	29.21	0.00
	08:00	2.3	-1.3	3.4	Cl	45.0	77.0	10.0	320.0	29.22	0.00
	09:00	2.3	-1.3	2.9	Cl	49.0	69.0	15.0	340.0	29.22	0.00
	10:00	2.1	-1.0	2.8	Cl	50.0	66.0	11.0	330.0	29.22	0.00
	11:00	2.3	-1.0	2.6	Cl	51.0	61.0	16.0	320.0	29.21	0.00
	12:00	1.9	-1.0	2.6	Cl	53.0	55.0	18.0	340.0	29.20	0.00
	13:00	2.3	-1.0	2.6	Cl	52.0	57.0	11.0	310.0	29.19	0.00
	14:00	2.1	-1.0	2.9	Cl	56.0	51.0	17.0	340.0	29.18	0.00
	15:00	1.7	-1.0	2.6	Cl	57.0	44.0	14.0	320.0	29.19	0.00
	16:00	1.5	-1.0	3.5	Cl	59.0	42.0	7.0	330.0	29.20	0.00
	17:00	2.4	-1.0	4.3	Cl	57.0	39.0	10.0	340.0	29.21	0.00
	18:00	2.3	-0.8	4.8	Cl	57.0	37.0	9.0	320.0	29.22	0.00
	19:00	1.9	-1.0	4.3	Cl	56.0	37.0	6.0	VRB	29.24	0.00
	20:00	4.3	-1.0	4.3	Cl	49.0	52.0	0.0	0.0	29.25	0.00
	21:00	13.2	-1.0	3.1	Cl	46.0	61.0	0.0	0.0	29.26	0.00
	22:00	13.9	-1.0	2.8	Cl	42.0	76.0	0.0	0.0	29.27	0.00
	23:00	ZS	-1.0	2.5	Cl	43.0	74.0	0.0	0.0	29.28	0.00
	00:00	4.9	ZS	2.4	Cl	43.0	71.0	0.0	0.0	29.28	0.00
<b>Minimum</b>		1.3	-1.6	2.4	ID	41.0	37.0	0.0	0.0	29.18	0.00
<b>Maximum</b>		13.9	-0.8	4.8	ID	59.0	89.0	18.0	350.0	29.28	0.03
<b>Average (Total)</b>		3.4	-1.2	3.3	ID	48.4	65.4	8.7	258.7	29.23	(0.05)



## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/28/2020	01:00	3.0	-0.8	ZS	Cl	40.0	86.0	0.0	0.0	29.28	0.00
	02:00	3.2	-1.0	2.3	Cl	40.0	89.0	0.0	0.0	29.29	0.00
	03:00	16.0	-0.8	1.9	Cl	39.0	89.0	0.0	0.0	29.30	0.00
	04:00	34.6	-1.0	2.1	Cl	41.0	86.0	3.0	60.0	29.30	0.00
	05:00	15.2	-1.0	2.6	Cl	41.0	89.0	0.0	0.0	29.31	0.00
	06:00	22.4	-1.0	2.4	Cl	41.0	89.0	0.0	0.0	29.32	0.00
	07:00	22.6	-0.8	2.5	Cl	43.0	82.0	0.0	0.0	29.34	0.00
	08:00	14.3	-0.8	3.0	Cl	45.0	80.0	0.0	0.0	29.36	0.00
	09:00	9.8	-0.8	2.9	Cl	48.0	74.0	5.0	VRB	29.36	T
	10:00	8.1	-0.8	2.5	Cl	48.0	80.0	3.0	200.0	29.38	0.01
	11:00	8.3	-0.8	1.5	Cl	48.0	86.0	3.0	110.0	29.38	0.07
	12:00	4.5	-1.0	0.6	Cl	50.0	86.0	7.0	150.0	29.36	T
	13:00	3.0	-1.0	1.3	Cl	49.0	74.0	7.0	170.0	29.35	0.00
	14:00	4.1	-1.3	2.0	Cl	49.0	77.0	5.0	160.0	29.34	0.00
	15:00	6.4	-1.0	1.8	Cl	50.0	77.0	5.0	150.0	29.34	0.00
	16:00	4.9	-1.0	1.9	Cl	50.0	74.0	3.0	150.0	29.35	0.00
	17:00	4.9	-0.8	1.4	Cl	48.0	89.0	0.0	0.0	29.36	0.07
	18:00	7.0	-1.0	0.6	Cl	48.0	93.0	0.0	0.0	29.39	T
	19:00	7.3	-1.0	0.9	Cl	48.0	93.0	5.0	360.0	29.41	0.00
	20:00	6.8	-1.0	0.6	Cl	48.0	93.0	3.0	10.0	29.41	0.00
	21:00	9.6	-1.0	1.4	Cl	48.0	93.0	0.0	0.0	29.42	0.00
	22:00	11.7	-1.3	1.6	Cl	48.0	93.0	5.0	350.0	29.44	0.00
	23:00	ZS	-1.3	1.5	Cl	46.0	93.0	5.0	20.0	29.44	0.00
	00:00	8.6	ZS	1.5	Cl	44.0	96.0	3.0	340.0	29.44	0.00
<b>Minimum</b>		3.0	-1.3	0.6	ID	39.0	74.0	0.0	0.0	29.28	0.00
<b>Maximum</b>		34.6	-0.8	3.0	ID	50.0	96.0	7.0	360.0	29.44	0.07
<b>Average (Total)</b>		10.3	-1.0	1.8	ID	45.8	85.9	2.6	97.0	29.36	(0.15)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/29/2020	01:00	19.2	-1.3	ZS	Cl	43.0	97.0	0.0	0.0	29.44	0.00
	02:00	6.6	-1.0	2.0	Cl	42.0	100.0	0.0	0.0	29.44	0.00
	03:00	9.6	-1.3	2.3	Cl	41.0	96.0	0.0	0.0	29.45	0.00
	04:00	4.9	-1.3	1.9	Cl	40.0	97.0	0.0	0.0	29.47	0.00
	05:00	3.2	-1.3	1.9	Cl	41.0	96.0	3.0	30.0	29.48	0.00
	06:00	3.8	-1.3	1.9	Cl	40.0	97.0	5.0	360.0	29.49	0.00
	07:00	6.8	-1.3	1.5	Cl	45.0	97.0	5.0	10.0	29.51	0.00
	08:00	4.1	-1.0	1.6	Cl	50.0	86.0	5.0	40.0	29.53	0.00
	09:00	4.7	-0.8	2.0	Cl	53.0	77.0	5.0	140.0	29.54	0.00
	10:00	6.2	-1.0	1.5	Cl	53.0	80.0	7.0	150.0	29.54	0.00
	11:00	7.1	-1.0	1.0	Cl	56.0	77.0	7.0	100.0	29.55	0.00
	12:00	8.3	-1.0	0.0	9.8	59.0	69.0	9.0	90.0	29.54	0.00
	13:00	7.7	-1.0	-0.5	9.5	61.0	70.0	6.0	100.0	29.53	0.00
	14:00	10.0	-0.8	1.0	10.0	67.0	61.0	10.0	150.0	29.50	0.00
	15:00	4.3	-0.8	1.4	9.9	69.0	59.0	11.0	140.0	29.49	0.00
	16:00	2.8	-0.8	0.8	9.2	71.0	53.0	14.0	170.0	29.49	0.00
	17:00	3.9	-0.8	1.4	9.4	70.0	57.0	11.0	140.0	29.51	0.00
	18:00	3.6	-1.0	2.3	9.7	70.0	55.0	8.0	130.0	29.54	0.00
	19:00	3.6	-1.0	2.0	9.6	67.0	63.0	7.0	120.0	29.55	T
	20:00	3.9	-0.8	2.6	8.4	67.0	63.0	8.0	VRB	29.56	0.00
	21:00	4.1	-1.0	2.1	8.3	64.0	70.0	10.0	VRB	29.56	0.00
	22:00	4.5	-1.3	1.6	7.7	63.0	75.0	9.0	110.0	29.58	T
	23:00	ZS	-1.3	1.9	7.1	61.0	81.0	10.0	VRB	29.59	T
	00:00	3.2	ZS	7.5	6.6	61.0	81.0	10.0	130.0	29.59	T
<b>Minimum</b>		2.8	-1.3	-0.5	ID	40.0	53.0	0.0	0.0	29.44	0.00
<b>Maximum</b>		19.2	-0.8	7.5	ID	71.0	100.0	14.0	360.0	29.59	0.00
<b>Average (Total)</b>		5.9	-1.1	1.8	ID	56.4	77.4	6.7	100.5	29.52	(0)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
04/30/2020	01:00	2.3	-1.3	ZS	6.1	65.0	73.0	14.0	140.0	29.59	T
	02:00	1.1	-1.6	12.1	5.4	64.0	75.0	14.0	140.0	29.60	0.01
	03:00	0.8	-1.8	CP	5.4	61.0	90.0	15.0	150.0	29.61	0.02
	04:00	0.8	-1.8	CP	5.7	60.0	90.0	9.0	130.0	29.60	0.08
	05:00	1.3	-1.8	CP	5.7	59.0	90.0	11.0	120.0	29.61	0.13
	06:00	1.5	-1.8	CP	5.6	59.0	90.0	10.0	160.0	29.63	0.13
	07:00	2.3	-2.1	CP	5.6	54.0	97.0	9.0	250.0	29.65	0.33
	08:00	3.2	-2.1	CP	2.6	54.0	97.0	0.0	0.0	29.67	0.11
	09:00	3.0	-2.1	CP	1.5	54.0	97.0	3.0	120.0	29.68	0.08
	10:00	2.1	-2.1	CP	1.3	55.0	96.0	3.0	120.0	29.69	0.07
	11:00	2.8	-2.1	CP	1.1	56.0	97.0	6.0	100.0	29.70	0.04
	12:00	2.8	-2.1	29.5	1.3	57.0	96.0	6.0	110.0	29.69	0.04
	13:00	1.7	-1.8	30.3	1.5	58.0	93.0	3.0	100.0	29.66	0.04
	14:00	2.1	-2.1	30.0	2.0	58.0	97.0	0.0	0.0	29.64	0.05
	15:00	3.0	-2.1	30.6	1.7	58.0	93.0	6.0	120.0	29.64	T
	16:00	3.9	-2.1	31.3	1.9	58.0	90.0	7.0	170.0	29.65	0.00
	17:00	3.9	-2.1	CP	2.5	58.0	93.0	3.0	150.0	29.65	0.00
	18:00	4.1	-2.1	30.1	3.0	59.0	90.0	0.0	0.0	29.67	0.00
	19:00	2.4	-2.1	30.4	2.8	57.0	93.0	6.0	260.0	29.68	T
	20:00	4.3	-2.1	29.5	3.5	56.0	90.0	6.0	190.0	29.69	0.02
	21:00	2.6	-2.1	29.3	2.2	55.0	93.0	0.0	0.0	29.68	0.01
	22:00	4.5	-2.1	27.9	2.2	53.0	96.0	3.0	160.0	29.69	0.00
	23:00	ZS	-2.1	25.9	3.7	53.0	93.0	5.0	220.0	29.70	0.00
	00:00	7.7	ZS	CP	4.6	51.0	96.0	3.0	240.0	29.69	0.00
<b>Minimum</b>		0.8	-2.1	ID	1.1	51.0	73.0	0.0	0.0	29.59	0.00
<b>Maximum</b>		7.7	-1.3	ID	6.1	65.0	97.0	15.0	260.0	29.70	0.33
<b>Average (Total)</b>		2.8	-2.0	ID	3.3	57.2	91.9	5.9	131.3	29.66	(1.16)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/01/2020	01:00	5.8	-1.8	ZS	3.4	53.0	72.0	6.0	290.0	29.68	0.00
	02:00	2.6	-1.8	CP	2.4	53.0	69.0	5.0	300.0	29.68	0.00
	03:00	5.5	-1.8	25.0	2.8	52.0	75.0	9.0	290.0	29.69	0.00
	04:00	4.5	-1.8	CP	2.1	51.0	74.0	7.0	300.0	29.68	0.00
	05:00	5.8	-1.6	27.9	2.5	50.0	74.0	6.0	300.0	29.67	0.00
	06:00	8.3	-1.6	CP	2.9	51.0	71.0	6.0	330.0	29.68	0.00
	07:00	8.1	-1.6	CP	2.7	51.0	74.0	7.0	300.0	29.68	0.00
	08:00	5.3	-1.6	8.1	3.0	56.0	65.0	9.0	340.0	29.70	0.00
	09:00	2.4	-1.6	CP	2.8	57.0	60.0	9.0	310.0	29.69	0.00
	10:00	2.4	-1.6	7.0	2.3	58.0	58.0	11.0	280.0	29.70	0.00
	11:00	2.3	-1.6	7.0	2.2	58.0	53.0	13.0	300.0	29.68	0.00
	12:00	3.2	-1.6	7.8	2.5	58.0	56.0	15.0	320.0	29.68	0.00
	13:00	2.4	-1.6	6.0	2.4	62.0	48.0	9.0	VRB	29.62	0.00
	14:00	2.4	-1.6	6.6	3.3	61.0	50.0	14.0	320.0	29.60	0.00
	15:00	3.0	-1.6	5.9	3.5	60.0	50.0	15.0	310.0	29.60	0.00
	16:00	3.4	-1.6	4.3	3.0	60.0	50.0	13.0	320.0	29.61	0.00
	17:00	3.6	-1.6	4.4	3.4	59.0	49.0	13.0	320.0	29.61	0.00
	18:00	4.5	-1.3	3.5	3.4	58.0	53.0	15.0	300.0	29.60	0.00
	19:00	4.5	-1.6	3.4	3.6	56.0	60.0	13.0	300.0	29.59	0.00
	20:00	4.9	-1.6	2.6	4.1	56.0	62.0	17.0	300.0	29.58	0.00
	21:00	4.7	-1.6	2.1	3.4	55.0	64.0	20.0	310.0	29.56	0.00
	22:00	5.5	-1.6	2.3	3.4	54.0	67.0	13.0	320.0	29.55	0.00
	23:00	ZS	-1.6	1.9	4.1	53.0	69.0	10.0	330.0	29.53	0.00
	00:00	3.0	ZS	1.1	4.4	52.0	72.0	8.0	320.0	29.51	0.00
<b>Minimum</b>		2.3	-1.8	1.1	2.1	50.0	48.0	5.0	280.0	29.51	0.00
<b>Maximum</b>		8.3	-1.3	27.9	4.4	62.0	75.0	20.0	340.0	29.70	0.00
<b>Average (Total)</b>		4.3	-1.6	7.1	3.1	55.6	62.3	11.0	309.1	29.63	(0)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/02/2020	01:00	4.1	-1.3	ZS	4.9	51.0	71.0	10.0	320.0	29.49	0.00
	02:00	2.6	-1.3	1.9	5.7	52.0	69.0	6.0	VRB	29.48	0.00
	03:00	2.6	-1.3	2.1	6.3	50.0	71.0	7.0	300.0	29.47	0.00
	04:00	2.6	-1.0	2.0	6.7	49.0	71.0	5.0	310.0	29.44	0.00
	05:00	6.6	-1.0	2.3	7.0	49.0	69.0	6.0	310.0	29.42	0.00
	06:00	7.1	-1.3	2.4	7.2	49.0	71.0	5.0	320.0	29.42	0.00
	07:00	17.9	-1.0	2.4	7.6	51.0	69.0	5.0	130.0	29.41	0.00
	08:00	5.1	-1.0	2.8	8.7	55.0	62.0	0.0	0.0	29.42	0.00
	09:00	2.6	-1.0	2.5	8.6	58.0	58.0	3.0	210.0	29.41	0.00
	10:00	2.1	-1.0	2.3	7.3	61.0	50.0	5.0	190.0	29.39	0.00
	11:00	1.5	-1.0	2.6	4.9	64.0	41.0	5.0	VRB	29.36	0.00
	12:00	1.3	-1.0	3.6	4.2	65.0	34.0	5.0	VRB	29.34	0.00
	13:00	1.3	-1.0	3.4	4.1	67.0	32.0	10.0	250.0	29.28	0.00
	14:00	1.3	-1.0	3.9	4.3	67.0	31.0	9.0	200.0	29.24	0.00
	15:00	1.5	-1.0	4.5	4.1	67.0	32.0	6.0	210.0	29.22	0.00
	16:00	1.7	-1.0	5.3	4.1	69.0	31.0	10.0	160.0	29.22	0.00
	17:00	2.1	-1.0	3.5	4.2	70.0	30.0	11.0	190.0	29.21	0.00
	18:00	2.4	-1.0	3.6	4.3	69.0	32.0	6.0	170.0	29.21	0.00
	19:00	2.4	-1.0	3.9	4.4	64.0	43.0	6.0	140.0	29.21	0.00
	20:00	3.0	-1.0	3.3	4.6	62.0	46.0	6.0	180.0	29.19	0.00
21:00	4.7	-1.0	4.8	6.4	60.0	50.0	3.0	210.0	29.19	0.00	
22:00	12.0	-0.8	4.1	12.9	60.0	52.0	3.0	180.0	29.18	0.00	
23:00	ZS	-1.0	5.8	9.4	58.0	58.0	3.0	190.0	29.17	0.00	
00:00	2.6	ZS	CP	5.6	59.0	58.0	8.0	210.0	29.16	0.00	
<b>Minimum</b>		1.3	-1.3	1.9	4.1	49.0	30.0	0.0	0.0	29.16	0.00
<b>Maximum</b>		17.9	-0.8	5.8	12.9	70.0	71.0	11.0	320.0	29.49	0.00
<b>Average (Total)</b>		4.0	-1.0	3.3	6.1	59.4	51.3	6.0	208.6	29.31	(0)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/03/2020	01:00	2.6	-0.8	CP	6.6	65.0	45.0	11.0	220.0	29.15	0.00
	02:00	2.8	-1.0	CP	7.0	64.0	48.0	8.0	210.0	29.12	0.00
	03:00	3.0	-0.8	CP	6.1	63.0	50.0	8.0	210.0	29.12	0.00
	04:00	3.8	-1.0	CP	6.2	63.0	52.0	8.0	210.0	29.11	0.00
	05:00	2.8	-1.0	CP	6.0	62.0	58.0	0.0	0.0	29.11	0.00
	06:00	10.9	-1.0	CP	6.3	59.0	69.0	0.0	0.0	29.13	0.00
	07:00	3.6	-1.0	CP	6.3	61.0	70.0	0.0	0.0	29.13	0.00
	08:00	5.6	-1.0	CP	6.7	63.0	73.0	0.0	0.0	29.14	T
	09:00	4.7	-0.8	CP	6.5	64.0	68.0	0.0	0.0	29.14	0.00
	10:00	5.8	-1.0	CP	7.4	70.0	61.0	0.0	0.0	29.11	0.00
	11:00	2.4	-1.0	CP	7.6	73.0	59.0	11.0	240.0	29.07	0.00
	12:00	1.9	-1.0	CP	6.7	74.0	56.0	13.0	250.0	29.03	0.00
	13:00	2.1	-1.3	CP	6.0	73.0	57.0	9.0	250.0	28.96	0.00
	14:00	1.9	-1.3	CP	5.6	73.0	57.0	14.0	270.0	28.90	0.00
	15:00	1.5	-1.6	CP	5.3	77.0	52.0	14.0	280.0	28.86	0.00
	16:00	1.7	-1.6	CP	4.4	76.0	52.0	16.0	280.0	28.84	0.00
	17:00	1.7	-1.8	CP	4.3	75.0	54.0	11.0	270.0	28.86	0.00
	18:00	1.7	-1.8	CP	5.7	73.0	57.0	10.0	250.0	28.89	0.00
	19:00	2.4	-1.8	CP	6.9	69.0	70.0	7.0	240.0	28.91	T
	20:00	3.9	-1.8	CP	8.6	64.0	90.0	7.0	300.0	28.93	0.14
21:00	2.8	-1.8	CP	7.9	62.0	96.0	5.0	180.0	28.94	0.15	
22:00	2.3	-1.8	CP	7.2	62.0	93.0	5.0	210.0	28.98	0.08	
23:00	ZS	-2.1	CP	5.8	61.0	93.0	9.0	240.0	29.00	0.01	
00:00	2.1	ZS	CP	6.0	61.0	90.0	6.0	260.0	29.04	0.00	
<b>Minimum</b>		1.5	-2.1	ID	4.3	59.0	45.0	0.0	0.0	28.84	0.00
<b>Maximum</b>		10.9	-0.8	ID	8.6	77.0	96.0	16.0	300.0	29.15	0.15
<b>Average (Total)</b>		3.2	-1.3	ID	6.4	67.0	65.4	7.2	182.1	29.02	(0.38)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/04/2020	01:00	2.4	-2.1	CP	6.2	61.0	87.0	6.0	240.0	29.05	T
	02:00	3.0	-2.1	CP	6.5	61.0	90.0	0.0	0.0	29.07	0.00
	03:00	3.4	-2.1	CP	5.8	63.0	75.0	9.0	280.0	29.10	0.00
	04:00	3.6	-2.1	CP	6.1	61.0	70.0	8.0	290.0	29.12	0.00
	05:00	4.3	-2.1	CP	6.6	59.0	67.0	7.0	210.0	29.17	0.00
	06:00	5.5	-1.8	CP	6.3	60.0	53.0	13.0	290.0	29.21	0.00
	07:00	5.8	-1.6	CP	5.7	62.0	43.0	11.0	290.0	29.24	0.00
	08:00	4.3	-1.3	CP	4.7	64.0	41.0	14.0	280.0	29.28	0.00
	09:00	3.2	-1.0	CP	4.2	65.0	39.0	18.0	300.0	29.31	0.00
	10:00	3.0	-1.3	CP	4.0	68.0	32.0	26.0	310.0	29.33	0.00
	11:00	3.8	-1.3	CP	3.6	69.0	30.0	23.0	290.0	29.32	0.00
	12:00	2.1	-1.3	CP	3.0	69.0	32.0	23.0	330.0	29.30	0.00
	13:00	2.1	-1.6	CP	2.7	68.0	33.0	20.0	320.0	29.28	0.00
	14:00	1.7	-1.3	CP	2.1	68.0	31.0	18.0	330.0	29.24	0.00
	15:00	1.3	-1.3	CP	1.4	68.0	30.0	16.0	290.0	29.24	0.00
	16:00	1.1	-1.0	21.0	1.2	66.0	32.0	16.0	340.0	29.24	0.00
	17:00	1.9	-1.0	16.9	1.6	65.0	31.0	20.0	320.0	29.23	0.00
	18:00	1.7	-1.0	13.0	1.8	63.0	33.0	16.0	310.0	29.24	0.00
	19:00	1.7	-1.0	11.4	1.8	60.0	36.0	10.0	330.0	29.24	0.00
	20:00	2.1	-1.0	7.9	2.4	56.0	46.0	7.0	360.0	29.24	0.00
	21:00	2.4	-1.0	4.8	2.7	54.0	49.0	6.0	20.0	29.22	0.00
	22:00	3.4	-0.5	4.0	3.6	53.0	51.0	8.0	350.0	29.23	0.00
	23:00	ZS	-0.5	3.5	3.7	51.0	54.0	9.0	330.0	29.23	0.00
	00:00	3.6	ZS	3.4	4.1	49.0	59.0	7.0	360.0	29.22	0.00
<b>Minimum</b>		1.1	-2.1	ID	1.2	49.0	30.0	0.0	0.0	29.05	0.00
<b>Maximum</b>		5.8	-0.5	ID	6.6	69.0	90.0	26.0	360.0	29.33	0.00
<b>Average (Total)</b>		2.9	-1.4	ID	3.8	61.8	47.7	13.0	282.1	29.22	(0)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/05/2020	01:00	3.4	-0.3	ZS	3.9	49.0	56.0	6.0	340.0	29.20	0.00
	02:00	7.1	-0.5	2.6	3.7	48.0	56.0	6.0	VRB	29.20	0.00
	03:00	3.0	-0.3	3.1	3.5	47.0	59.0	6.0	360.0	29.20	0.00
	04:00	2.1	-0.5	3.0	3.5	46.0	61.0	5.0	360.0	29.20	0.00
	05:00	3.6	-0.8	3.0	3.7	45.0	66.0	6.0	270.0	29.21	0.00
	06:00	9.4	-0.5	3.0	3.8	46.0	63.0	6.0	340.0	29.25	0.00
	07:00	12.0	-0.5	2.9	4.3	47.0	59.0	6.0	320.0	29.27	0.00
	08:00	7.7	-0.8	3.1	5.0	49.0	55.0	6.0	310.0	29.27	0.00
	09:00	4.5	-0.5	3.6	6.0	50.0	52.0	6.0	300.0	29.29	0.00
	10:00	3.6	-0.5	4.0	6.1	50.0	48.0	0.0	0.0	29.29	0.00
	11:00	3.9	-0.5	3.9	6.6	51.0	48.0	7.0	160.0	29.27	0.00
	12:00	2.3	-0.5	5.5	6.0	53.0	45.0	8.0	50.0	29.25	0.00
	13:00	3.2	-0.8	11.0	6.7	55.0	44.0	0.0	0.0	29.23	0.00
	14:00	5.1	-0.5	10.6	7.9	54.0	45.0	3.0	90.0	29.21	0.00
	15:00	3.4	-0.5	16.9	5.9	54.0	43.0	0.0	0.0	29.20	0.00
	16:00	2.3	0.0	18.0	5.4	53.0	47.0	0.0	0.0	29.20	0.00
	17:00	3.0	-0.3	17.6	4.5	54.0	49.0	0.0	0.0	29.20	0.00
	18:00	2.6	-0.3	19.8	4.4	53.0	52.0	0.0	0.0	29.22	T
	19:00	3.4	-0.3	21.4	5.2	52.0	59.0	3.0	50.0	29.22	T
	20:00	4.5	0.0	19.6	5.4	49.0	77.0	3.0	190.0	29.22	0.02
	21:00	5.3	-0.3	19.6	6.5	47.0	86.0	3.0	100.0	29.20	0.02
	22:00	3.2	-0.3	19.6	6.3	46.0	93.0	0.0	0.0	29.20	0.01
	23:00	ZS	-0.5	CP	6.2	47.0	90.0	0.0	0.0	29.21	0.01
	00:00	5.6	ZS	CP	7.3	47.0	93.0	3.0	VRB	29.19	0.01
<b>Minimum</b>		2.1	-0.8	2.6	3.5	45.0	43.0	0.0	0.0	29.19	0.00
<b>Maximum</b>		12.0	0.0	21.4	7.9	55.0	93.0	8.0	360.0	29.29	0.02
<b>Average (Total)</b>		4.5	-0.4	10.1	5.3	49.7	60.3	3.5	147.3	29.23	(0.07)



## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/06/2020	01:00	6.2	-0.3	ZS	8.5	47.0	93.0	5.0	120.0	29.19	0.02
	02:00	6.0	-0.3	CP	9.5	46.0	93.0	6.0	130.0	29.19	0.03
	03:00	4.1	-0.3	CP	9.1	46.0	93.0	3.0	110.0	29.24	0.02
	04:00	3.8	-0.5	CP	8.6	46.0	96.0	3.0	70.0	29.27	0.09
	05:00	3.9	-0.8	CP	6.5	46.0	96.0	3.0	80.0	29.32	0.03
	06:00	4.3	-0.5	28.3	4.6	46.0	96.0	0.0	0.0	29.36	0.03
	07:00	4.3	-0.5	29.1	3.8	47.0	93.0	0.0	0.0	29.41	T
	08:00	3.9	-0.8	CP	3.2	47.0	97.0	0.0	0.0	29.44	0.04
	09:00	4.7	-1.0	29.9	3.4	49.0	93.0	0.0	0.0	29.47	T
	10:00	3.9	-0.8	30.5	3.2	52.0	83.0	0.0	0.0	29.48	0.00
	11:00	3.6	-0.8	32.1	3.2	53.0	64.0	13.0	290.0	29.49	0.00
	12:00	3.6	-0.8	33.1	2.1	54.0	59.0	16.0	300.0	29.49	0.00
	13:00	2.8	-0.8	33.4	2.2	55.0	55.0	16.0	260.0	29.45	0.00
	14:00	3.2	-0.8	CP	3.1	52.0	55.0	15.0	300.0	29.44	0.00
	15:00	4.5	-0.8	CP	3.4	51.0	56.0	16.0	290.0	29.42	0.00
	16:00	4.1	-0.5	CP	3.3	49.0	66.0	15.0	300.0	29.41	T
	17:00	4.3	-0.5	CP	2.5	48.0	61.0	14.0	300.0	29.41	T
	18:00	5.5	-0.3	CP	2.7	47.0	66.0	11.0	340.0	29.42	T
	19:00	5.5	-0.8	CP	2.7	45.0	77.0	10.0	340.0	29.41	T
	20:00	3.9	-0.8	CP	1.5	44.0	76.0	15.0	330.0	29.41	T
	21:00	3.8	-0.8	CP	1.0	43.0	82.0	10.0	330.0	29.38	T
	22:00	3.4	-0.8	15.4	1.2	44.0	79.0	5.0	360.0	29.36	0.01
	23:00	ZS	-0.8	15.5	2.0	44.0	76.0	10.0	340.0	29.32	0.00
	00:00	4.3	ZS	14.4	3.2	44.0	76.0	0.0	0.0	29.28	0.00
<b>Minimum</b>		2.8	-1.0	ID	1.0	43.0	55.0	0.0	0.0	29.19	0.00
<b>Maximum</b>		6.2	-0.3	ID	9.5	55.0	97.0	16.0	360.0	29.49	0.09
<b>Average (Total)</b>		4.2	-0.7	ID	3.9	47.7	78.4	7.8	191.3	29.38	(0.27)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/07/2020	01:00	3.8	-0.3	ZS	3.9	45.0	71.0	7.0	320.0	29.27	0.00
	02:00	3.6	-0.8	15.3	4.1	43.0	74.0	5.0	320.0	29.22	0.00
	03:00	5.3	-0.8	CP	4.5	36.0	93.0	0.0	0.0	29.16	0.00
	04:00	9.6	-1.0	CP	5.0	41.0	67.0	5.0	310.0	29.11	0.00
	05:00	26.5	-0.8	14.5	5.3	41.0	65.0	6.0	300.0	29.06	0.00
	06:00	24.3	-0.5	12.1	5.8	37.0	82.0	0.0	0.0	29.06	0.00
	07:00	16.4	-0.8	11.0	5.7	45.0	63.0	3.0	210.0	29.07	0.00
	08:00	9.8	-0.3	CP	6.0	50.0	59.0	3.0	40.0	29.05	0.00
	09:00	6.8	0.5	13.8	6.0	53.0	41.0	8.0	VRB	29.03	0.00
	10:00	3.6	0.3	13.8	5.2	57.0	33.0	8.0	300.0	29.02	0.00
	11:00	2.1	-0.3	CP	4.6	59.0	29.0	13.0	280.0	28.99	0.00
	12:00	1.9	-0.3	CP	4.1	62.0	26.0	0.0	0.0	28.99	0.00
	13:00	1.9	-0.5	CP	3.9	64.0	24.0	13.0	280.0	28.92	0.00
	14:00	1.7	0.0	CP	3.9	65.0	23.0	9.0	320.0	28.90	0.00
	15:00	2.3	0.0	CP	4.2	64.0	26.0	15.0	270.0	28.85	0.00
	16:00	2.3	-0.3	CP	4.1	64.0	27.0	13.0	270.0	28.85	0.00
	17:00	2.4	-0.3	CP	4.3	63.0	28.0	17.0	250.0	28.84	0.00
	18:00	2.3	0.0	CP	4.5	62.0	25.0	17.0	240.0	28.84	0.00
	19:00	2.3	-0.3	CP	4.4	59.0	32.0	10.0	250.0	28.80	0.00
	20:00	3.2	0.0	CP	4.5	59.0	29.0	6.0	210.0	28.79	0.00
	21:00	3.8	0.0	CP	4.7	55.0	37.0	7.0	190.0	28.79	0.00
	22:00	3.6	0.3	CP	4.7	53.0	41.0	5.0	190.0	28.76	0.00
	23:00	ZS	0.3	38.3	5.0	50.0	50.0	5.0	170.0	28.74	0.00
	00:00	4.9	ZS	CP	5.0	50.0	48.0	6.0	200.0	28.74	0.00
<b>Minimum</b>		1.7	-1.0	ID	3.9	36.0	23.0	0.0	0.0	28.74	0.00
<b>Maximum</b>		26.5	0.5	ID	6.0	65.0	93.0	17.0	320.0	29.27	0.00
<b>Average (Total)</b>		6.3	-0.3	ID	4.7	53.2	45.5	7.5	213.9	28.95	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/08/2020	01:00	3.9	0.0	ZS	4.9	50.0	52.0	3.0	360.0	28.68	0.00
	02:00	4.1	-0.3	CP	5.2	43.0	74.0	0.0	0.0	28.68	0.00
	03:00	8.1	-0.3	CP	5.2	46.0	68.0	0.0	0.0	28.62	0.00
	04:00	24.6	-0.3	CP	5.9	46.0	71.0	3.0	260.0	28.56	0.00
	05:00	23.3	-0.3	CP	5.8	45.0	74.0	0.0	0.0	28.48	0.00
	06:00	19.6	-0.3	CP	5.6	44.0	83.0	0.0	0.0	28.44	0.00
	07:00	19.6	0.3	CP	5.9	47.0	77.0	5.0	260.0	28.44	T
	08:00	11.1	0.0	CP	5.8	48.0	83.0	0.0	0.0	28.48	0.01
	09:00	9.8	0.0	32.4	6.8	51.0	77.0	3.0	30.0	28.54	T
	10:00	8.3	0.0	33.5	6.9	49.0	90.0	7.0	360.0	28.59	0.01
	11:00	5.6	-0.3	34.6	8.0	50.0	89.0	0.0	0.0	28.67	0.02
	12:00	7.9	0.0	36.0	8.3	52.0	86.0	0.0	0.0	28.73	0.01
	13:00	6.8	-0.5	CP	7.6	52.0	86.0	0.0	0.0	28.76	0.01
	14:00	7.1	-0.3	CP	7.0	52.0	89.0	0.0	0.0	28.82	0.04
	15:00	7.1	-0.3	CP	7.5	52.0	93.0	6.0	170.0	28.86	0.06
	16:00	6.6	-0.5	CP	7.4	52.0	97.0	5.0	VRB	28.94	0.04
	17:00	6.2	-0.8	CP	7.3	51.0	89.0	11.0	290.0	29.00	0.30
	18:00	3.8	-0.8	CP	3.8	48.0	83.0	16.0	320.0	29.07	0.03
	19:00	5.3	-0.8	CP	3.6	47.0	77.0	20.0	310.0	29.13	0.00
	20:00	4.1	-0.5	CP	3.0	43.0	76.0	16.0	340.0	29.19	0.00
	21:00	1.7	-0.5	38.9	1.3	40.0	68.0	17.0	320.0	29.23	T
	22:00	1.3	-0.8	37.4	2.8	39.0	62.0	17.0	310.0	29.28	0.00
	23:00	ZS	-0.5	36.5	4.1	38.0	57.0	8.0	310.0	29.32	0.00
	00:00	3.8	ZS	36.6	4.5	37.0	57.0	9.0	330.0	29.36	T
<b>Minimum</b>		1.3	-0.8	ID	1.3	37.0	52.0	0.0	0.0	28.44	0.00
<b>Maximum</b>		24.6	0.3	ID	8.3	52.0	97.0	20.0	360.0	29.36	0.30
<b>Average (Total)</b>		8.7	-0.3	ID	5.6	46.8	77.4	6.1	172.6	28.83	(0.53)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/09/2020	01:00	2.1	0.0	ZS	3.5	36.0	57.0	7.0	310.0	29.39	0.00
	02:00	2.1	0.0	36.6	3.5	35.0	52.0	11.0	300.0	29.42	0.00
	03:00	1.5	-0.5	33.1	3.1	35.0	46.0	16.0	290.0	29.45	0.00
	04:00	1.3	-0.5	CP	2.6	34.0	46.0	14.0	310.0	29.48	0.00
	05:00	3.6	-0.5	CP	2.1	33.0	47.0	15.0	300.0	29.50	0.00
	06:00	7.0	-0.5	35.1	1.8	34.0	46.0	6.0	320.0	29.53	0.00
	07:00	2.4	0.0	31.5	1.6	36.0	46.0	7.0	320.0	29.55	0.00
	08:00	1.3	-0.3	30.6	1.6	39.0	45.0	10.0	320.0	29.59	0.00
	09:00	1.3	0.0	29.5	1.7	38.0	43.0	11.0	280.0	29.61	0.00
	10:00	1.3	0.0	22.1	2.3	41.0	38.0	15.0	300.0	29.62	0.00
	11:00	1.9	0.3	CP	3.0	42.0	40.0	16.0	310.0	29.63	0.00
	12:00	2.1	0.3	29.1	3.4	46.0	40.0	18.0	310.0	29.64	0.00
	13:00	2.4	0.0	25.5	3.5	45.0	40.0	24.0	280.0	29.60	0.00
	14:00	2.3	0.0	20.8	3.4	45.0	42.0	23.0	280.0	29.60	0.00
	15:00	1.9	-0.3	18.8	3.7	48.0	33.0	23.0	300.0	29.61	0.00
	16:00	1.7	0.0	17.9	3.7	47.0	31.0	25.0	280.0	29.59	0.00
	17:00	2.3	0.3	16.5	3.7	46.0	31.0	24.0	290.0	29.61	0.00
	18:00	2.4	0.0	10.8	3.7	44.0	34.0	10.0	300.0	29.63	0.00
	19:00	3.6	0.0	8.8	3.4	43.0	35.0	3.0	VRB	29.65	0.00
	20:00	3.2	0.0	11.9	3.4	39.0	43.0	5.0	180.0	29.66	0.00
	21:00	12.6	0.5	7.5	4.5	39.0	43.0	6.0	160.0	29.67	0.00
	22:00	6.0	0.3	7.1	4.4	38.0	48.0	9.0	180.0	29.69	0.00
	23:00	ZS	0.0	6.5	4.2	42.0	38.0	11.0	210.0	29.72	0.00
	00:00	1.7	ZS	6.9	3.8	42.0	38.0	11.0	230.0	29.73	0.00
<b>Minimum</b>		1.3	-0.5	6.5	1.6	33.0	31.0	3.0	160.0	29.39	0.00
<b>Maximum</b>		12.6	0.5	36.6	4.5	48.0	57.0	25.0	320.0	29.73	0.00
<b>Average (Total)</b>		3.0	0.0	20.3	3.1	40.3	41.8	13.3	276.5	29.59	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/10/2020	01:00	3.6	0.3	ZS	4.7	41.0	41.0	9.0	220.0	29.73	0.00
	02:00	5.5	0.3	5.8	5.0	39.0	46.0	7.0	220.0	29.75	0.00
	03:00	2.8	0.3	5.8	4.7	37.0	52.0	9.0	220.0	29.77	0.00
	04:00	2.3	0.3	6.0	4.1	37.0	52.0	7.0	220.0	29.79	0.00
	05:00	2.3	0.3	7.4	4.6	36.0	57.0	6.0	220.0	29.81	0.00
	06:00	6.8	0.3	7.0	4.7	37.0	59.0	6.0	230.0	29.83	0.00
	07:00	3.2	0.3	6.1	4.8	41.0	53.0	3.0	200.0	29.85	0.00
	08:00	2.8	0.0	5.1	4.9	46.0	47.0	11.0	200.0	29.88	0.00
	09:00	2.1	0.3	5.1	4.3	50.0	41.0	11.0	VRB	29.90	0.00
	10:00	1.9	0.5	6.4	4.6	54.0	37.0	11.0	210.0	29.91	0.00
	11:00	2.1	0.8	6.8	4.9	57.0	34.0	9.0	220.0	29.92	0.00
	12:00	1.7	0.5	13.5	4.7	59.0	31.0	10.0	240.0	29.90	0.00
	13:00	1.5	0.8	CP	4.2	62.0	29.0	10.0	210.0	29.87	0.00
	14:00	1.5	0.5	CP	4.4	62.0	28.0	6.0	VRB	29.83	0.00
	15:00	1.7	0.5	CP	4.3	64.0	28.0	7.0	160.0	29.80	0.00
	16:00	1.7	0.3	CP	4.2	64.0	29.0	10.0	150.0	29.81	0.00
	17:00	1.7	0.5	CP	4.2	63.0	31.0	13.0	170.0	29.80	0.00
	18:00	2.1	0.3	CP	4.1	61.0	32.0	7.0	170.0	29.79	0.00
	19:00	2.1	0.3	CP	4.0	56.0	42.0	6.0	150.0	29.79	0.00
	20:00	2.6	0.3	CP	4.3	58.0	36.0	11.0	190.0	29.76	0.00
	21:00	3.4	0.0	CP	4.3	59.0	41.0	8.0	140.0	29.73	T
	22:00	3.9	0.0	CP	4.3	54.0	47.0	5.0	160.0	29.70	0.00
	23:00	ZS	0.0	CP	4.9	54.0	45.0	3.0	210.0	29.67	0.00
	00:00	4.9	ZS	CP	5.2	53.0	55.0	6.0	250.0	29.64	0.00
<b>Minimum</b>		1.5	0.0	ID	4.0	36.0	28.0	3.0	140.0	29.64	0.00
<b>Maximum</b>		6.8	0.8	ID	5.2	64.0	59.0	13.0	250.0	29.92	0.00
<b>Average (Total)</b>		2.8	0.3	ID	4.5	51.8	41.4	8.0	198.2	29.80	(0)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/11/2020	01:00	3.4	0.3	ZS	4.5	56.0	47.0	15.0	290.0	29.62	T
	02:00	4.1	0.0	CP	3.7	52.0	59.0	8.0	290.0	29.60	0.00
	03:00	2.1	-0.3	CP	2.6	52.0	64.0	29.0	280.0	29.58	T
	04:00	1.7	-0.3	CP	2.2	49.0	74.0	14.0	250.0	29.55	T
	05:00	2.3	-0.3	CP	1.6	47.0	77.0	9.0	250.0	29.55	0.00
	06:00	3.6	-0.3	CP	2.0	47.0	69.0	9.0	260.0	29.53	0.00
	07:00	3.9	-0.3	CP	2.9	51.0	56.0	14.0	250.0	29.55	0.00
	08:00	2.8	-0.3	CP	3.3	52.0	53.0	14.0	270.0	29.54	0.00
	09:00	2.6	-0.5	CP	4.0	51.0	50.0	21.0	270.0	29.55	0.00
	10:00	3.0	-0.3	CP	4.2	53.0	48.0	17.0	270.0	29.53	0.00
	11:00	2.6	-0.3	CP	3.6	53.0	51.0	20.0	250.0	29.52	T
	12:00	2.3	-0.5	CP	1.4	53.0	47.0	17.0	290.0	29.51	T
	13:00	2.6	0.0	CP	1.3	52.0	50.0	22.0	260.0	29.51	0.00
	14:00	2.3	-0.5	CP	1.6	54.0	42.0	28.0	280.0	29.49	0.00
	15:00	2.3	-0.3	CP	1.5	52.0	47.0	18.0	310.0	29.48	0.00
	16:00	2.8	-0.3	CP	2.0	51.0	46.0	22.0	290.0	29.47	0.00
	17:00	2.8	-0.3	CP	2.5	51.0	44.0	21.0	270.0	29.49	0.00
	18:00	3.0	-0.3	CP	2.3	48.0	56.0	18.0	260.0	29.49	0.00
	19:00	2.8	0.0	CP	2.8	46.0	58.0	18.0	270.0	29.50	0.00
	20:00	2.3	-0.3	CP	2.7	45.0	56.0	10.0	270.0	29.49	0.00
	21:00	2.3	0.0	17.6	2.6	46.0	50.0	10.0	290.0	29.48	0.00
	22:00	2.3	-0.3	12.6	2.3	46.0	50.0	9.0	300.0	29.48	0.00
	23:00	ZS	-0.3	13.3	2.5	45.0	52.0	10.0	280.0	29.47	0.00
	00:00	2.1	ZS	15.3	2.4	44.0	55.0	11.0	280.0	29.45	0.00
<b>Minimum</b>		1.7	-0.5	ID	1.3	44.0	42.0	8.0	250.0	29.45	0.00
<b>Maximum</b>		4.1	0.3	ID	4.5	56.0	77.0	29.0	310.0	29.62	0.00
<b>Average (Total)</b>		2.7	-0.2	ID	2.6	49.8	54.2	16.0	274.2	29.52	(0)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/12/2020	01:00	1.7	0.0	ZS	2.6	44.0	55.0	9.0	300.0	29.44	0.00
	02:00	1.7	0.0	12.1	2.7	44.0	51.0	11.0	290.0	29.41	0.00
	03:00	2.3	-0.3	14.0	2.6	43.0	53.0	10.0	280.0	29.39	0.00
	04:00	5.1	-0.5	12.0	2.7	43.0	56.0	7.0	VRB	29.38	0.00
	05:00	4.1	0.0	9.4	3.1	43.0	58.0	8.0	280.0	29.38	0.00
	06:00	6.0	-0.3	8.4	3.4	44.0	58.0	9.0	280.0	29.39	0.00
	07:00	7.3	-0.3	7.4	4.2	45.0	58.0	7.0	290.0	29.38	0.00
	08:00	2.4	0.0	6.8	4.4	49.0	50.0	11.0	290.0	29.36	0.00
	09:00	2.8	-0.3	9.0	3.8	48.0	52.0	10.0	270.0	29.36	0.00
	10:00	3.2	0.0	9.5	3.7	50.0	48.0	8.0	280.0	29.35	0.00
	11:00	2.1	-0.3	8.9	3.3	53.0	41.0	11.0	310.0	29.36	0.00
	12:00	1.9	-0.3	11.3	3.3	53.0	35.0	11.0	280.0	29.33	0.00
	13:00	1.9	0.0	18.3	3.3	56.0	33.0	17.0	270.0	29.32	0.00
	14:00	2.1	0.0	2.1	3.7	59.0	27.0	13.0	VRB	29.29	0.00
	15:00	1.9	0.0	1.3	4.2	58.0	26.0	15.0	280.0	29.27	0.00
	16:00	2.3	0.0	1.5	4.2	58.0	27.0	14.0	290.0	29.28	0.00
	17:00	3.0	-0.3	1.3	4.3	59.0	27.0	13.0	300.0	29.29	0.00
	18:00	2.4	-0.3	1.9	4.5	56.0	29.0	13.0	290.0	29.33	0.00
	19:00	4.5	-0.3	1.9	4.5	55.0	29.0	14.0	290.0	29.36	0.00
	20:00	3.4	0.0	1.5	4.4	51.0	35.0	9.0	260.0	29.39	0.00
	21:00	4.5	-0.3	1.1	4.3	46.0	51.0	3.0	160.0	29.41	0.00
	22:00	3.4	0.0	1.5	4.6	45.0	49.0	5.0	160.0	29.45	0.00
	23:00	ZS	0.0	1.6	5.6	46.0	47.0	6.0	240.0	29.45	0.00
	00:00	5.3	ZS	1.3	5.3	48.0	42.0	6.0	210.0	29.49	0.00
<b>Minimum</b>		1.7	-0.5	1.1	2.6	43.0	26.0	3.0	160.0	29.27	0.00
<b>Maximum</b>		7.3	0.0	18.3	5.6	59.0	58.0	17.0	310.0	29.49	0.00
<b>Average (Total)</b>		3.3	-0.2	6.3	3.9	49.8	43.2	10.0	268.2	29.37	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/13/2020	01:00	3.0	0.0	ZS	4.7	44.0	51.0	7.0	230.0	29.49	0.00
	02:00	2.6	0.0	1.1	4.7	45.0	49.0	7.0	240.0	29.50	0.00
	03:00	5.5	0.5	1.5	4.8	44.0	51.0	8.0	250.0	29.51	0.00
	04:00	7.7	0.3	1.4	5.4	41.0	60.0	7.0	240.0	29.53	0.00
	05:00	12.2	0.3	1.0	6.0	39.0	67.0	3.0	180.0	29.56	0.00
	06:00	15.4	0.3	1.3	6.1	41.0	65.0	0.0	0.0	29.58	0.00
	07:00	12.0	0.3	1.1	6.2	47.0	54.0	0.0	0.0	29.62	0.00
	08:00	14.1	0.5	0.3	6.6	55.0	42.0	8.0	210.0	29.63	0.00
	09:00	6.4	0.5	0.5	6.4	59.0	36.0	9.0	290.0	29.64	0.00
	10:00	2.6	0.3	0.5	6.7	61.0	30.0	11.0	300.0	29.64	0.00
	11:00	2.6	0.3	0.5	7.5	63.0	28.0	15.0	290.0	29.61	0.00
	12:00	2.3	0.3	0.9	7.0	65.0	29.0	9.0	250.0	29.63	0.00
	13:00	2.1	0.0	1.4	6.0	67.0	28.0	8.0	230.0	29.60	0.00
	14:00	2.1	0.0	1.4	5.5	69.0	22.0	5.0	300.0	29.54	0.00
	15:00	2.3	0.3	1.6	5.4	69.0	19.0	6.0	VRB	29.56	0.00
	16:00	2.3	0.0	1.3	5.5	70.0	20.0	7.0	290.0	29.56	0.00
	17:00	2.3	0.0	1.4	5.7	70.0	18.0	MD	MD	29.53	0.00
	18:00	3.0	0.0	1.3	5.8	68.0	21.0	7.0	280.0	29.52	0.00
	19:00	2.4	0.0	1.5	5.8	66.0	21.0	3.0	340.0	29.48	0.00
	20:00	5.3	0.0	1.5	6.1	55.0	44.0	3.0	70.0	29.47	0.00
	21:00	9.2	-0.3	1.8	6.3	52.0	50.0	0.0	0.0	29.41	0.00
	22:00	13.7	-0.3	1.8	7.1	47.0	63.0	0.0	0.0	29.36	0.00
	23:00	ZS	-0.3	1.0	7.3	47.0	63.0	0.0	0.0	29.31	0.00
	00:00	16.4	ZS	1.1	8.0	46.0	63.0	0.0	0.0	29.27	0.00
<b>Minimum</b>		2.1	-0.3	0.3	4.7	39.0	18.0	0.0	0.0	29.27	0.00
<b>Maximum</b>		16.4	0.5	1.8	8.0	70.0	67.0	15.0	340.0	29.64	0.00
<b>Average (Total)</b>		6.4	0.1	1.2	6.1	55.4	41.4	5.3	181.4	29.52	(0)



Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/14/2020	01:00	22.9	0.3	ZS	15.8	42.0	76.0	0.0	0.0	29.24	0.00
	02:00	12.8	-0.5	0.8	8.7	41.0	79.0	0.0	0.0	29.18	0.00
	03:00	20.9	-0.3	0.8	9.7	40.0	89.0	0.0	0.0	29.14	0.00
	04:00	29.5	-0.5	0.8	10.8	44.0	83.0	0.0	0.0	29.10	0.00
	05:00	28.2	-0.5	0.1	12.1	46.0	77.0	0.0	0.0	29.06	0.00
	06:00	18.4	-0.5	0.9	13.0	47.0	66.0	0.0	0.0	29.04	0.00
	07:00	10.2	-0.3	0.4	11.9	49.0	66.0	3.0	40.0	29.05	0.00
	08:00	7.3	0.3	-0.3	9.5	53.0	52.0	0.0	0.0	29.05	0.00
	09:00	10.9	0.0	0.6	9.4	56.0	55.0	0.0	0.0	29.05	0.00
	10:00	11.8	0.0	0.6	10.0	59.0	54.0	6.0	170.0	29.05	0.00
	11:00	5.8	-0.3	0.6	8.3	60.0	58.0	8.0	170.0	29.04	0.00
	12:00	5.5	-0.3	-0.1	8.0	63.0	60.0	8.0	170.0	29.08	0.00
	13:00	5.1	-0.5	0.0	9.2	64.0	60.0	3.0	VRB	29.09	0.00
	14:00	3.2	-0.5	-0.8	8.0	66.0	56.0	5.0	90.0	29.08	0.00
	15:00	3.2	-0.5	-0.9	7.3	70.0	53.0	3.0	VRB	29.10	0.00
	16:00	3.2	-0.5	-1.3	7.6	70.0	55.0	7.0	140.0	29.17	0.00
	17:00	2.8	-0.5	-1.4	7.8	71.0	57.0	3.0	140.0	29.25	0.00
	18:00	2.8	-0.8	-1.6	8.7	70.0	59.0	7.0	VRB	29.31	0.00
	19:00	3.6	-0.8	-1.8	9.8	67.0	73.0	0.0	0.0	29.35	0.02
	20:00	4.5	-0.8	-2.1	10.2	62.0	93.0	0.0	0.0	29.39	T
	21:00	6.0	-1.0	-2.4	11.7	63.0	87.0	5.0	190.0	29.42	0.00
	22:00	6.8	-0.8	-2.6	10.7	62.0	90.0	5.0	190.0	29.44	0.00
	23:00	ZS	-0.8	-2.5	10.5	62.0	90.0	6.0	170.0	29.44	0.00
	00:00	3.4	ZS	-2.5	9.3	63.0	87.0	5.0	200.0	29.45	0.00
	<b>Minimum</b>	2.8	-1.0	-2.6	7.3	40.0	52.0	0.0	0.0	29.04	0.00
	<b>Maximum</b>	29.5	0.3	0.9	15.8	71.0	93.0	8.0	200.0	29.45	0.02
	<b>Average (Total)</b>	9.9	-0.4	-0.6	9.9	57.9	69.8	3.1	79.5	29.19	(0.02)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/15/2020	01:00	2.8	-1.0	ZS	8.6	65.0	81.0	7.0	200.0	29.47	0.00
	02:00	3.6	-1.0	-2.9	9.2	65.0	78.0	8.0	210.0	29.47	0.00
	03:00	5.1	-1.3	-2.5	9.4	63.0	87.0	3.0	130.0	29.49	0.00
	04:00	5.1	-1.6	-2.8	9.5	61.0	90.0	3.0	170.0	29.53	0.00
	05:00	5.1	-1.6	-2.5	10.2	59.0	96.0	0.0	0.0	29.57	0.00
	06:00	10.5	-1.6	-2.8	10.1	60.0	93.0	3.0	60.0	29.60	0.00
	07:00	8.8	-1.3	-2.4	9.6	63.0	87.0	3.0	150.0	29.65	0.00
	08:00	7.7	-1.3	-1.8	9.6	66.0	84.0	3.0	150.0	29.69	0.00
	09:00	5.3	-1.3	-2.1	9.3	72.0	68.0	8.0	190.0	29.73	0.00
	10:00	3.8	-1.3	-2.0	9.4	78.0	56.0	8.0	230.0	29.75	0.00
	11:00	3.6	-1.3	-1.4	9.5	79.0	52.0	10.0	190.0	29.78	0.00
	12:00	3.0	-1.3	-1.3	9.3	81.0	49.0	10.0	190.0	29.78	0.00
	13:00	2.3	-1.6	-0.9	8.8	84.0	43.0	11.0	180.0	29.79	0.00
	14:00	2.4	-1.3	-1.1	8.8	84.0	38.0	13.0	220.0	29.80	0.00
	15:00	2.8	-1.3	-1.0	8.6	83.0	38.0	11.0	200.0	29.81	0.00
	16:00	3.2	-1.6	-1.4	9.1	85.0	36.0	11.0	190.0	29.83	0.00
	17:00	3.0	-1.3	-0.6	9.4	84.0	34.0	11.0	190.0	29.85	0.00
	18:00	4.7	-1.6	-0.5	9.1	82.0	35.0	10.0	200.0	29.88	0.00
	19:00	4.5	-1.6	-0.6	9.0	77.0	48.0	6.0	260.0	29.92	0.00
	20:00	7.5	-1.6	-0.4	9.1	80.0	35.0	18.0	280.0	29.94	0.00
	21:00	5.5	-1.3	0.3	9.2	79.0	41.0	15.0	290.0	29.97	0.00
	22:00	2.4	-1.6	0.0	8.1	76.0	48.0	8.0	250.0	29.97	0.00
	23:00	ZS	-1.6	-0.3	7.7	73.0	55.0	6.0	240.0	29.98	0.00
	00:00	1.5	ZS	-0.1	7.4	73.0	55.0	10.0	250.0	29.98	0.00
<b>Minimum</b>		1.5	-1.6	-2.9	7.4	59.0	34.0	0.0	0.0	29.47	0.00
<b>Maximum</b>		10.5	-1.0	0.3	10.2	85.0	96.0	18.0	290.0	29.98	0.00
<b>Average (Total)</b>		4.5	-1.4	-1.4	9.1	73.8	59.5	8.2	192.5	29.76	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/16/2020	01:00	1.1	-1.6	ZS	6.4	72.0	59.0	8.0	260.0	29.98	0.00
	02:00	1.1	-1.0	-0.6	6.5	73.0	59.0	11.0	260.0	29.98	0.00
	03:00	1.3	-1.0	-0.8	6.5	71.0	63.0	10.0	260.0	30.00	0.00
	04:00	1.3	-1.3	-0.9	6.3	70.0	66.0	14.0	330.0	29.98	0.00
	05:00	2.8	-1.3	-1.3	4.0	67.0	71.0	10.0	340.0	29.98	0.00
	06:00	1.9	-1.6	-1.1	2.7	66.0	73.0	7.0	350.0	29.98	0.00
	07:00	1.9	-1.6	-0.8	2.4	67.0	68.0	15.0	330.0	30.01	0.00
	08:00	1.3	-1.6	-0.8	2.8	69.0	66.0	8.0	340.0	30.03	0.00
	09:00	1.9	-1.6	0.1	3.2	71.0	57.0	10.0	10.0	30.03	0.00
	10:00	1.5	-1.6	1.3	3.7	73.0	41.0	9.0	30.0	30.01	0.00
	11:00	1.5	-1.3	1.8	4.0	75.0	45.0	8.0	50.0	29.98	0.00
	12:00	1.5	0.0	1.9	4.3	75.0	41.0	8.0	340.0	29.94	0.00
	13:00	1.5	-0.3	1.8	4.2	77.0	39.0	0.0	0.0	29.90	0.00
	14:00	1.7	-0.8	1.8	4.4	78.0	36.0	3.0	VRB	29.86	0.00
	15:00	1.5	-0.8	1.8	4.5	78.0	35.0	9.0	70.0	29.83	0.00
	16:00	2.3	-0.8	1.9	4.4	76.0	37.0	7.0	80.0	29.82	0.00
	17:00	6.6	-0.8	1.8	4.3	76.0	36.0	7.0	40.0	29.81	0.00
	18:00	5.1	-0.8	1.9	4.9	73.0	43.0	6.0	90.0	29.78	0.00
	19:00	2.8	-1.0	1.9	4.8	70.0	47.0	5.0	100.0	29.77	0.00
	20:00	2.4	-1.0	2.4	5.0	68.0	51.0	5.0	50.0	29.75	0.00
	21:00	7.1	-1.0	2.4	4.7	64.0	60.0	0.0	0.0	29.72	0.00
	22:00	25.0	-1.0	2.9	5.7	64.0	65.0	3.0	360.0	29.71	0.00
	23:00	ZS	-1.0	2.4	5.8	62.0	67.0	3.0	330.0	29.69	0.00
	00:00	9.4	ZS	2.0	6.8	59.0	78.0	0.0	0.0	29.67	0.00
<b>Minimum</b>		1.1	-1.6	-1.3	2.4	59.0	35.0	0.0	0.0	29.67	0.00
<b>Maximum</b>		25.0	0.0	2.9	6.8	78.0	78.0	15.0	360.0	30.03	0.00
<b>Average (Total)</b>		3.7	-1.1	1.0	4.7	70.6	54.3	6.9	174.8	29.88	(0)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/17/2020	01:00	7.7	-1.0	ZS	9.3	59.0	78.0	0.0	0.0	29.66	0.00
	02:00	6.2	-1.0	1.6	9.6	58.0	84.0	0.0	0.0	29.64	0.00
	03:00	5.1	-1.0	1.5	8.8	59.0	81.0	3.0	50.0	29.62	0.00
	04:00	4.1	-0.8	0.9	8.3	60.0	78.0	0.0	0.0	29.61	0.00
	05:00	5.1	-0.8	-0.1	8.0	60.0	84.0	5.0	70.0	29.60	0.00
	06:00	5.5	-1.0	0.1	8.3	59.0	93.0	3.0	90.0	29.60	0.04
	07:00	4.7	-1.3	-0.1	7.8	59.0	93.0	5.0	90.0	29.59	0.10
	08:00	4.5	-1.3	-1.4	6.5	60.0	93.0	3.0	70.0	29.59	T
	09:00	3.4	-1.3	-1.8	5.8	62.0	90.0	6.0	70.0	29.59	0.00
	10:00	3.2	-1.3	-1.3	5.8	63.0	84.0	3.0	VRB	29.58	0.00
	11:00	3.9	-1.3	-0.3	5.5	62.0	84.0	0.0	0.0	29.57	T
	12:00	4.5	-1.3	-0.3	5.8	64.0	78.0	7.0	70.0	29.55	0.00
	13:00	3.2	-1.3	0.3	5.4	66.0	70.0	7.0	100.0	29.51	0.00
	14:00	3.0	-1.3	0.0	7.1	65.0	68.0	5.0	120.0	29.48	0.00
	15:00	2.6	-1.6	0.1	7.5	64.0	70.0	6.0	VRB	29.47	0.00
	16:00	2.8	-1.6	-0.3	7.7	64.0	73.0	6.0	90.0	29.45	0.00
	17:00	2.8	-1.6	-0.4	7.6	64.0	73.0	5.0	120.0	29.45	0.00
	18:00	3.6	-1.6	-0.3	6.9	64.0	70.0	5.0	120.0	29.47	0.00
	19:00	5.5	-1.6	-0.5	7.0	63.0	75.0	3.0	100.0	29.48	0.00
	20:00	2.8	-1.6	-0.4	7.4	62.0	78.0	3.0	130.0	29.49	0.00
	21:00	3.0	-1.6	0.5	7.1	61.0	78.0	3.0	110.0	29.51	0.00
	22:00	4.5	-1.6	0.6	6.9	60.0	75.0	5.0	100.0	29.51	0.00
	23:00	ZS	-1.3	1.5	6.3	60.0	72.0	0.0	0.0	29.52	0.00
	00:00	3.2	ZS	1.5	5.9	58.0	72.0	0.0	0.0	29.53	0.00
<b>Minimum</b>		2.6	-1.6	-1.8	5.4	58.0	68.0	0.0	0.0	29.45	0.00
<b>Maximum</b>		7.7	-0.8	1.6	9.6	66.0	93.0	7.0	130.0	29.66	0.10
<b>Average (Total)</b>		4.1	-1.3	0.1	7.2	61.5	78.9	3.5	68.2	29.54	(0.14)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/18/2020	01:00	3.6	-1.0	ZS	5.8	58.0	72.0	8.0	100.0	29.54	0.00
	02:00	3.4	-1.3	1.3	5.6	57.0	72.0	3.0	80.0	29.54	0.00
	03:00	3.9	-1.3	0.6	5.8	57.0	74.0	0.0	0.0	29.55	0.00
	04:00	3.8	-1.3	1.0	7.1	58.0	72.0	0.0	0.0	29.55	0.00
	05:00	3.8	-1.3	0.4	6.8	57.0	81.0	0.0	0.0	29.58	0.00
	06:00	3.9	-1.6	0.8	6.8	58.0	78.0	3.0	40.0	29.61	0.00
	07:00	3.4	-1.6	0.5	6.6	58.0	78.0	0.0	0.0	29.63	0.00
	08:00	2.4	-1.6	-0.4	5.9	58.0	78.0	0.0	0.0	29.65	0.00
	09:00	3.4	-1.6	-0.8	5.3	60.0	78.0	6.0	40.0	29.67	0.00
	10:00	3.2	-1.6	-0.5	6.0	61.0	75.0	6.0	90.0	29.68	0.00
	11:00	3.8	-1.6	-0.6	6.9	60.0	84.0	5.0	90.0	29.69	0.00
	12:00	3.4	-1.3	-0.1	8.2	60.0	90.0	5.0	70.0	29.69	0.00
	13:00	3.9	-1.6	-1.0	9.1	63.0	81.0	0.0	0.0	29.67	0.00
	14:00	3.9	-1.6	-0.4	10.4	64.0	78.0	9.0	70.0	29.64	0.00
	15:00	3.6	-1.3	-1.6	11.3	64.0	78.0	7.0	140.0	29.62	0.00
	16:00	3.4	-1.6	-1.4	10.7	66.0	73.0	6.0	VRB	29.62	0.00
	17:00	3.6	-1.6	-1.3	8.2	67.0	71.0	6.0	90.0	29.63	0.00
	18:00	4.1	-1.3	-1.0	7.3	66.0	70.0	6.0	130.0	29.64	0.00
	19:00	3.6	-1.3	-0.9	6.5	65.0	73.0	5.0	90.0	29.65	0.00
	20:00	3.8	-1.3	-1.0	6.6	64.0	75.0	0.0	0.0	29.66	0.00
	21:00	9.6	-1.6	-0.4	6.6	64.0	73.0	6.0	70.0	29.66	0.00
	22:00	3.4	-1.3	-0.1	6.2	63.0	70.0	8.0	90.0	29.66	0.00
	23:00	ZS	-1.3	1.4	5.3	63.0	60.0	8.0	80.0	29.66	0.00
	00:00	2.6	ZS	1.8	5.2	61.0	63.0	9.0	60.0	29.63	0.00
<b>Minimum</b>		2.4	-1.6	-1.6	5.2	57.0	60.0	0.0	0.0	29.54	0.00
<b>Maximum</b>		9.6	-1.0	1.8	11.3	67.0	90.0	9.0	140.0	29.69	0.00
<b>Average (Total)</b>		3.8	-1.4	-0.2	7.1	61.3	74.9	4.4	57.8	29.63	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/19/2020	01:00	2.3	-1.3	ZS	4.9	61.0	52.0	7.0	90.0	29.65	0.00
	02:00	2.3	-1.6	2.6	5.0	60.0	58.0	7.0	70.0	29.63	0.00
	03:00	2.3	-1.3	2.3	5.1	59.0	58.0	8.0	80.0	29.61	0.00
	04:00	2.4	-1.6	1.8	5.1	58.0	60.0	7.0	100.0	29.61	0.00
	05:00	7.5	-1.3	2.0	5.1	57.0	64.0	8.0	90.0	29.60	0.00
	06:00	6.4	-1.0	2.3	5.3	57.0	67.0	5.0	70.0	29.60	0.00
	07:00	3.6	-1.0	2.0	5.8	58.0	67.0	7.0	90.0	29.60	0.00
	08:00	3.9	-0.8	2.6	6.5	59.0	64.0	8.0	70.0	29.59	0.00
	09:00	4.5	-0.8	3.3	6.9	60.0	58.0	10.0	70.0	29.58	0.00
	10:00	4.1	-0.8	3.8	6.4	64.0	46.0	15.0	60.0	29.56	0.00
	11:00	4.1	-0.8	3.8	5.9	65.0	42.0	10.0	70.0	29.54	0.00
	12:00	3.0	-0.8	4.5	5.2	68.0	33.0	14.0	80.0	29.51	0.00
	13:00	1.9	-0.8	5.3	5.0	67.0	35.0	14.0	80.0	29.47	0.00
	14:00	2.3	-1.0	5.4	5.2	67.0	33.0	15.0	80.0	29.42	0.00
	15:00	2.1	-0.8	5.6	5.1	66.0	30.0	14.0	VRB	29.39	0.00
	16:00	2.1	-0.8	5.4	5.4	64.0	32.0	11.0	90.0	29.41	0.00
	17:00	2.1	-0.8	5.0	5.8	63.0	33.0	10.0	100.0	29.41	0.00
	18:00	2.3	-0.8	5.5	6.0	62.0	32.0	14.0	100.0	29.42	0.00
	19:00	2.1	-0.5	5.5	6.0	59.0	36.0	8.0	90.0	29.42	0.00
	20:00	2.3	-0.5	5.1	6.1	59.0	35.0	10.0	90.0	29.44	0.00
	21:00	2.1	-0.8	4.9	5.8	57.0	39.0	8.0	90.0	29.45	0.00
	22:00	1.3	-0.5	4.3	6.4	57.0	33.0	10.0	100.0	29.48	0.00
	23:00	ZS	-0.5	4.3	5.7	56.0	36.0	7.0	90.0	29.50	0.00
	00:00	1.1	ZS	3.6	4.9	55.0	34.0	13.0	VRB	29.51	0.00
<b>Minimum</b>		1.1	-1.6	1.8	4.9	55.0	30.0	5.0	60.0	29.39	0.00
<b>Maximum</b>		7.5	-0.5	5.6	6.9	68.0	67.0	15.0	100.0	29.65	0.00
<b>Average (Total)</b>		3.0	-0.9	4.0	5.6	60.8	44.9	10.0	84.1	29.52	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/20/2020	01:00	2.1	-0.5	ZS	4.0	53.0	40.0	6.0	70.0	29.54	0.00
	02:00	1.1	-0.5	3.5	4.3	52.0	43.0	9.0	70.0	29.55	0.00
	03:00	1.3	-0.3	3.8	9.6	51.0	44.0	6.0	70.0	29.57	0.00
	04:00	1.9	0.0	4.1	22.0	51.0	43.0	7.0	70.0	29.60	0.00
	05:00	1.9	-0.3	2.5	11.0	50.0	46.0	9.0	70.0	29.63	0.00
	06:00	4.3	0.0	1.9	4.9	51.0	44.0	8.0	50.0	29.67	0.00
	07:00	2.4	0.0	2.1	3.9	51.0	46.0	10.0	70.0	29.69	0.00
	08:00	2.4	0.0	2.0	4.0	52.0	47.0	11.0	90.0	29.71	0.00
	09:00	2.8	0.0	1.4	4.3	56.0	44.0	13.0	80.0	29.74	0.00
	10:00	2.8	-0.3	2.3	4.4	57.0	42.0	9.0	60.0	29.74	0.00
	11:00	2.6	-0.3	2.1	4.8	59.0	39.0	13.0	70.0	29.75	0.00
	12:00	2.8	0.0	2.1	5.2	60.0	41.0	14.0	80.0	29.75	0.00
	13:00	2.1	0.0	1.5	5.9	63.0	38.0	11.0	100.0	29.74	0.00
	14:00	1.7	0.0	1.6	6.0	64.0	40.0	14.0	90.0	29.73	0.00
	15:00	3.0	-0.3	1.5	6.1	57.0	47.0	14.0	80.0	29.73	0.00
	16:00	1.9	-0.3	1.8	6.0	64.0	37.0	14.0	80.0	29.74	0.00
	17:00	2.4	-0.3	2.0	5.6	62.0	40.0	11.0	100.0	29.75	0.00
	18:00	2.8	-0.3	2.1	5.5	62.0	38.0	11.0	80.0	29.77	0.00
	19:00	2.3	-0.3	2.5	6.2	59.0	41.0	8.0	100.0	29.81	0.00
	20:00	2.6	-0.3	2.0	6.9	57.0	47.0	5.0	90.0	29.82	0.00
	21:00	2.6	-0.3	1.4	7.0	54.0	59.0	6.0	100.0	29.83	0.00
	22:00	2.8	0.0	0.4	7.5	52.0	66.0	3.0	50.0	29.83	0.00
	23:00	ZS	0.0	0.8	7.5	52.0	69.0	5.0	90.0	29.84	0.00
	00:00	6.6	ZS	0.8	7.3	52.0	69.0	0.0	0.0	29.83	0.00
<b>Minimum</b>		1.1	-0.5	0.4	3.9	50.0	37.0	0.0	0.0	29.54	0.00
<b>Maximum</b>		6.6	0.0	4.1	22.0	64.0	69.0	14.0	100.0	29.84	0.00
<b>Average (Total)</b>		2.6	-0.2	2.0	6.7	55.9	46.3	9.0	75.4	29.72	(0)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/21/2020	01:00	3.4	-0.3	ZS	7.1	51.0	71.0	6.0	70.0	29.82	0.00
	02:00	3.2	-0.3	0.5	5.8	50.0	66.0	7.0	90.0	29.83	0.00
	03:00	2.1	-0.3	0.6	6.0	50.0	68.0	9.0	60.0	29.83	0.00
	04:00	1.7	-0.3	1.3	6.6	49.0	71.0	5.0	80.0	29.83	0.00
	05:00	2.3	-0.5	0.4	7.9	49.0	74.0	6.0	60.0	29.84	0.00
	06:00	3.2	-0.5	0.1	7.9	48.0	71.0	6.0	20.0	29.86	0.00
	07:00	3.0	-0.5	-0.4	7.9	49.0	71.0	5.0	30.0	29.87	0.00
	08:00	2.3	-0.5	0.1	8.0	51.0	71.0	6.0	30.0	29.88	0.00
	09:00	2.4	-0.5	-0.1	8.6	52.0	72.0	6.0	40.0	29.89	0.00
	10:00	3.2	-0.5	-0.3	9.3	54.0	69.0	MD	MD	29.89	0.00
	11:00	3.4	-0.5	0.1	10.1	57.0	67.0	5.0	VRB	29.89	0.00
	12:00	3.8	-0.5	0.6	11.2	60.0	67.0	3.0	VRB	29.87	0.00
	13:00	4.1	-0.3	-0.1	12.3	62.0	65.0	5.0	VRB	29.84	0.00
	14:00	4.1	0.0	-0.5	12.0	64.0	63.0	6.0	VRB	29.82	0.00
	15:00	3.9	-0.3	-1.3	11.3	66.0	63.0	7.0	90.0	29.80	0.00
	16:00	2.3	-0.5	-1.9	10.9	67.0	63.0	6.0	VRB	29.77	0.00
	17:00	4.9	-0.5	-1.3	10.3	67.0	63.0	8.0	90.0	29.78	0.00
	18:00	2.3	-0.8	-1.3	9.8	66.0	65.0	3.0	110.0	29.79	0.00
	19:00	2.6	-0.8	-0.9	9.8	65.0	68.0	0.0	0.0	29.82	0.00
	20:00	2.8	-0.8	-1.5	9.7	65.0	68.0	3.0	90.0	29.84	0.00
	21:00	3.4	-0.8	-1.6	9.6	64.0	70.0	3.0	90.0	29.85	0.00
	22:00	3.0	-0.8	-1.4	10.0	64.0	73.0	3.0	100.0	29.87	0.00
	23:00	ZS	-1.0	-2.4	10.0	63.0	75.0	3.0	90.0	29.87	0.00
	00:00	2.6	ZS	-2.4	9.8	63.0	75.0	5.0	VRB	29.88	0.00
<b>Minimum</b>		1.7	-1.0	-2.4	5.8	48.0	63.0	0.0	ID	29.77	0.00
<b>Maximum</b>		4.9	0.0	1.3	12.3	67.0	75.0	9.0	ID	29.89	0.00
<b>Average (Total)</b>		3.0	-0.5	-0.6	9.2	58.2	68.7	5.0	ID	29.84	(0)



## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/22/2020	01:00	3.8	-0.8	ZS	9.6	62.0	78.0	6.0	70.0	29.89	0.00
	02:00	2.3	-1.0	-2.0	9.5	61.0	81.0	3.0	60.0	29.89	0.00
	03:00	1.9	-1.0	-1.9	8.8	61.0	84.0	5.0	40.0	29.90	0.00
	04:00	2.1	-1.0	-2.8	7.8	60.0	90.0	6.0	40.0	29.90	0.00
	05:00	2.8	-1.0	-3.1	5.2	59.0	96.0	5.0	360.0	29.91	T
	06:00	2.4	-1.3	-2.8	3.0	59.0	100.0	6.0	30.0	29.92	0.02
	07:00	2.1	-1.3	-3.0	2.1	60.0	96.0	5.0	20.0	29.94	0.04
	08:00	2.8	-1.0	-2.9	1.4	60.0	96.0	5.0	40.0	29.96	0.01
	09:00	3.2	-1.0	-3.0	1.3	61.0	97.0	3.0	30.0	29.98	T
	10:00	3.4	-1.0	-3.3	1.9	61.0	97.0	3.0	10.0	29.98	0.13
	11:00	4.1	-1.0	-4.3	2.4	61.0	97.0	3.0	310.0	29.97	0.06
	12:00	5.8	-1.3	-3.9	2.7	62.0	96.0	6.0	330.0	29.96	0.09
	13:00	5.1	-1.3	-3.9	1.7	64.0	90.0	5.0	350.0	29.93	T
	14:00	5.3	-1.3	-2.9	1.8	66.0	84.0	3.0	240.0	29.91	0.00
	15:00	6.0	-1.3	-3.1	3.1	66.0	84.0	0.0	0.0	29.88	0.00
	16:00	5.5	-1.3	-2.9	3.5	67.0	84.0	0.0	0.0	29.86	0.00
	17:00	4.1	-1.3	-2.9	4.8	69.0	78.0	3.0	VRB	29.85	0.00
	18:00	3.9	-1.3	-2.8	4.4	70.0	76.0	0.0	0.0	29.85	0.00
	19:00	3.9	-1.3	-2.8	4.8	67.0	84.0	0.0	0.0	29.85	0.00
	20:00	4.9	-1.3	-3.1	4.9	64.0	93.0	0.0	0.0	29.85	0.00
	21:00	7.7	-1.6	-3.6	5.5	63.0	97.0	0.0	0.0	29.84	0.04
	22:00	9.0	-1.8	-3.1	6.2	63.0	97.0	0.0	0.0	29.84	0.04
	23:00	ZS	-1.8	-2.3	7.8	62.0	100.0	3.0	240.0	29.83	T
	00:00	8.1	ZS	-2.6	9.4	62.0	96.0	0.0	0.0	29.81	0.00
<b>Minimum</b>		1.9	-1.8	-4.3	1.3	59.0	76.0	0.0	0.0	29.81	0.00
<b>Maximum</b>		9.0	-0.8	-1.9	9.6	70.0	100.0	6.0	360.0	29.98	0.13
<b>Average (Total)</b>		4.4	-1.2	-3.0	4.7	62.9	90.5	2.9	94.3	29.90	(0.43)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/23/2020	01:00	11.1	-1.6	ZS	9.5	62.0	96.0	5.0	140.0	29.80	0.00
	02:00	8.1	-1.6	-2.1	9.2	61.0	100.0	3.0	130.0	29.78	T
	03:00	6.4	-1.6	-2.3	9.0	61.0	100.0	3.0	260.0	29.77	0.00
	04:00	5.6	-1.6	-2.1	7.6	61.0	100.0	0.0	0.0	29.76	0.00
	05:00	5.1	-1.6	-2.4	7.7	60.0	100.0	0.0	0.0	29.75	0.00
	06:00	3.8	-1.6	-2.1	7.0	61.0	97.0	5.0	20.0	29.77	0.00
	07:00	4.1	-1.6	-2.5	6.7	61.0	97.0	5.0	140.0	29.78	0.00
	08:00	3.8	-1.6	-1.8	6.2	64.0	90.0	5.0	230.0	29.79	0.00
	09:00	2.8	-1.6	-1.4	5.7	70.0	73.0	6.0	320.0	29.80	0.00
	10:00	3.2	-1.3	-1.5	5.8	73.0	66.0	7.0	10.0	29.79	0.00
	11:00	2.3	-1.3	-0.9	5.6	75.0	60.0	9.0	290.0	29.77	0.00
	12:00	1.7	-1.3	-1.5	5.5	76.0	58.0	7.0	300.0	29.74	0.00
	13:00	1.5	-1.6	0.0	5.5	77.0	52.0	6.0	300.0	29.71	0.00
	14:00	1.9	-1.6	-0.8	5.5	78.0	54.0	6.0	260.0	29.69	0.00
	15:00	1.5	-1.6	-0.8	5.7	78.0	52.0	5.0	340.0	29.65	0.00
	16:00	1.5	-1.6	-1.3	5.7	81.0	47.0	3.0	320.0	29.64	0.00
	17:00	1.7	-1.3	-1.4	5.4	80.0	45.0	5.0	350.0	29.63	0.00
	18:00	1.7	-1.6	-0.8	5.3	79.0	45.0	5.0	340.0	29.64	0.00
	19:00	1.9	-1.3	-1.0	6.7	78.0	47.0	3.0	350.0	29.65	0.00
	20:00	5.8	-1.6	-1.5	6.2	68.0	73.0	0.0	0.0	29.66	0.00
	21:00	13.7	-1.6	-1.9	7.3	66.0	78.0	0.0	0.0	29.66	0.00
	22:00	14.3	-1.6	-1.9	8.1	62.0	90.0	0.0	0.0	29.66	0.00
	23:00	ZS	-1.6	-1.8	8.7	61.0	93.0	0.0	0.0	29.66	0.00
	00:00	25.4	ZS	-1.0	9.5	63.0	87.0	3.0	30.0	29.66	0.00
<b>Minimum</b>		1.5	-1.6	-2.5	5.3	60.0	45.0	0.0	0.0	29.63	0.00
<b>Maximum</b>		25.4	-1.3	0.0	9.5	81.0	100.0	9.0	350.0	29.80	0.00
<b>Average (Total)</b>		5.6	-1.5	-1.5	6.9	69.0	75.0	3.8	172.1	29.72	(0)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/24/2020	01:00	22.0	-1.6	ZS	11.1	60.0	93.0	3.0	230.0	29.66	0.00
	02:00	8.6	-1.6	-0.6	12.9	60.0	96.0	0.0	0.0	29.65	0.00
	03:00	7.9	-1.6	-0.6	17.5	62.0	96.0	0.0	0.0	29.65	0.00
	04:00	6.8	-1.8	-1.0	14.3	63.0	93.0	0.0	0.0	29.64	0.00
	05:00	3.8	-1.8	-2.8	7.9	64.0	93.0	0.0	0.0	29.66	0.00
	06:00	1.9	-1.8	-2.0	7.3	64.0	93.0	3.0	110.0	29.67	0.00
	07:00	2.1	-1.6	-0.9	7.4	64.0	90.0	5.0	110.0	29.67	0.00
	08:00	2.4	-1.8	-0.4	8.2	63.0	90.0	5.0	VRB	29.67	0.00
	09:00	2.8	-1.8	-0.4	10.5	62.0	93.0	7.0	130.0	29.66	0.00
	10:00	3.0	-1.8	0.0	10.0	63.0	87.0	7.0	140.0	29.65	0.00
	11:00	2.8	-1.8	-0.3	10.4	63.0	87.0	6.0	140.0	29.63	0.00
	12:00	2.8	-1.6	0.4	12.1	64.0	84.0	8.0	80.0	29.60	0.00
	13:00	2.8	-1.6	0.3	12.1	66.0	78.0	6.0	80.0	29.56	0.00
	14:00	3.2	-1.6	0.3	10.7	66.0	78.0	7.0	110.0	29.52	0.00
	15:00	2.1	-1.6	-0.1	8.8	66.0	78.0	5.0	110.0	29.50	0.00
	16:00	2.4	-1.6	-0.4	8.3	66.0	78.0	7.0	110.0	29.48	0.00
	17:00	2.4	-1.8	-0.1	7.3	65.0	78.0	7.0	110.0	29.47	0.00
	18:00	1.9	-1.8	0.1	6.0	64.0	81.0	5.0	120.0	29.48	0.00
	19:00	4.1	-1.8	0.3	5.8	64.0	81.0	3.0	130.0	29.49	0.00
	20:00	3.0	-1.8	0.5	6.6	64.0	81.0	0.0	0.0	29.48	0.00
	21:00	3.8	-1.6	1.0	8.0	63.0	81.0	5.0	120.0	29.48	0.00
	22:00	3.4	-1.6	1.0	7.9	62.0	84.0	5.0	110.0	29.48	0.00
	23:00	ZS	-1.6	0.5	8.0	61.0	87.0	3.0	90.0	29.48	0.00
	00:00	2.8	ZS	0.5	8.7	60.0	90.0	3.0	110.0	29.47	0.00
<b>Minimum</b>		1.9	-1.8	-2.8	5.8	60.0	78.0	0.0	0.0	29.47	0.00
<b>Maximum</b>		22.0	-1.6	1.0	17.5	66.0	96.0	8.0	230.0	29.67	0.00
<b>Average (Total)</b>		4.3	-1.7	-0.2	9.5	63.3	86.3	4.2	93.0	29.57	(0)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/25/2020	01:00	2.4	-1.3	ZS	8.1	60.0	90.0	5.0	120.0	29.47	0.00
	02:00	1.7	-1.6	0.0	6.0	60.0	90.0	0.0	0.0	29.47	0.00
	03:00	1.5	-1.6	-0.3	6.5	60.0	90.0	0.0	0.0	29.47	0.00
	04:00	1.9	-1.6	0.1	6.3	60.0	90.0	0.0	0.0	29.44	0.00
	05:00	1.3	-1.6	-0.3	7.4	60.0	90.0	0.0	0.0	29.44	0.00
	06:00	1.7	-1.6	-0.4	7.9	60.0	90.0	0.0	0.0	29.45	0.00
	07:00	1.7	-1.6	-0.4	8.0	61.0	90.0	5.0	100.0	29.45	0.00
	08:00	1.1	-1.6	-0.3	6.7	62.0	86.0	5.0	140.0	29.47	0.00
	09:00	1.1	-1.8	0.0	5.6	64.0	81.0	0.0	0.0	29.47	0.00
	10:00	1.5	-1.8	0.0	6.4	65.0	81.0	3.0	230.0	29.47	0.00
	11:00	1.7	-1.8	0.1	7.3	67.0	76.0	0.0	0.0	29.44	0.00
	12:00	1.5	-1.8	-0.3	7.2	68.0	76.0	3.0	80.0	29.44	0.00
	13:00	1.3	-1.8	-1.1	7.2	70.0	71.0	3.0	50.0	29.41	0.00
	14:00	1.5	-1.6	-1.4	7.6	71.0	68.0	0.0	0.0	29.36	0.00
	15:00	1.5	-1.6	-1.4	7.8	73.0	69.0	3.0	130.0	29.35	0.00
	16:00	1.7	-1.6	-2.0	7.9	73.0	69.0	3.0	VRB	29.32	0.00
	17:00	1.7	-1.6	-1.9	7.6	74.0	67.0	3.0	90.0	29.33	0.00
	18:00	2.1	-1.6	-3.0	7.7	73.0	69.0	3.0	110.0	29.32	0.00
	19:00	3.6	-1.6	-2.6	8.2	72.0	71.0	0.0	0.0	29.33	0.00
	20:00	3.2	-1.3	-2.9	8.3	65.0	90.0	0.0	0.0	29.33	0.00
	21:00	5.8	-1.3	-2.5	8.5	62.0	96.0	0.0	0.0	29.33	0.00
	22:00	29.3	-1.6	-1.6	9.1	61.0	97.0	0.0	0.0	29.30	0.00
	23:00	ZS	-1.6	-1.5	9.3	60.0	96.0	0.0	0.0	29.29	0.00
	00:00	9.6	ZS	-1.3	9.8	59.0	96.0	0.0	0.0	29.26	0.00
<b>Minimum</b>		1.1	-1.8	-3.0	5.6	59.0	67.0	0.0	0.0	29.26	0.00
<b>Maximum</b>		29.3	-1.3	0.1	9.8	74.0	97.0	5.0	230.0	29.47	0.00
<b>Average (Total)</b>		3.5	-1.6	-1.1	7.6	65.0	82.9	1.5	45.7	29.39	(0)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/26/2020	01:00	4.7	-1.6	ZS	9.9	59.0	96.0	0.0	0.0	29.29	0.00
	02:00	4.3	-1.3	-0.3	9.4	58.0	97.0	3.0	330.0	29.28	0.00
	03:00	4.5	-1.6	-0.4	8.9	56.0	97.0	0.0	0.0	29.26	0.00
	04:00	2.8	-1.6	-0.3	8.7	57.0	100.0	0.0	0.0	29.24	0.00
	05:00	4.3	-1.3	-0.3	8.6	57.0	96.0	3.0	20.0	29.24	0.00
	06:00	6.4	-1.3	-1.0	8.3	58.0	97.0	0.0	0.0	29.25	0.00
	07:00	3.6	-1.3	-2.1	6.9	63.0	93.0	0.0	0.0	29.24	0.00
	08:00	2.6	-1.3	-2.3	6.6	68.0	81.0	0.0	0.0	29.24	0.00
	09:00	1.9	-1.3	-1.6	6.4	71.0	76.0	3.0	140.0	29.24	0.00
	10:00	1.7	-1.3	-1.6	6.7	75.0	66.0	6.0	90.0	29.24	0.00
	11:00	1.5	-1.6	-2.0	6.4	75.0	64.0	7.0	130.0	29.22	0.00
	12:00	RC	-1.6	-2.3	6.4	77.0	64.0	0.0	0.0	29.22	0.00
	13:00	RC	-1.3	-2.4	6.4	79.0	56.0	5.0	90.0	29.20	0.00
	14:00	RC	-1.0	-1.8	6.8	79.0	58.0	9.0	140.0	29.19	0.00
	15:00	RC	-0.8	-1.4	6.5	80.0	52.0	0.0	0.0	29.19	0.00
	16:00	RC	-0.3	-0.8	6.5	82.0	47.0	0.0	0.0	29.19	0.00
	17:00	3.0	-1.0	-0.3	7.6	80.0	51.0	5.0	120.0	29.21	0.00
	18:00	4.7	-1.0	-0.6	8.4	78.0	54.0	5.0	170.0	29.23	0.00
	19:00	3.0	-1.0	-1.1	7.1	74.0	64.0	5.0	170.0	29.25	0.00
	20:00	4.1	-1.3	-1.1	7.1	71.0	68.0	5.0	150.0	29.26	0.00
	21:00	3.0	-1.6	-1.8	6.4	68.0	81.0	5.0	180.0	29.27	0.00
	22:00	2.6	-1.6	-1.8	6.0	67.0	84.0	3.0	240.0	29.28	0.00
	23:00	ZS	-1.8	-1.8	6.0	64.0	90.0	0.0	0.0	29.28	0.00
	00:00	2.6	ZS	-2.1	5.1	62.0	93.0	0.0	0.0	29.28	0.00
<b>Minimum</b>		1.5	-1.8	-2.4	5.1	56.0	47.0	0.0	0.0	29.19	0.00
<b>Maximum</b>		6.4	-0.3	-0.3	9.9	82.0	100.0	9.0	330.0	29.29	0.00
<b>Average (Total)</b>		3.4	-1.3	-1.4	7.2	69.1	76.0	2.7	82.1	29.24	(0)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/27/2020	01:00	7.9	-1.6	ZS	4.7	63.0	90.0	3.0	130.0	29.27	0.00
	02:00	8.3	-1.6	-1.9	4.9	63.0	90.0	0.0	0.0	29.28	0.00
	03:00	4.1	-1.6	-1.6	4.8	60.0	93.0	0.0	0.0	29.28	0.00
	04:00	3.2	-1.6	-2.3	4.7	60.0	96.0	3.0	330.0	29.27	0.00
	05:00	4.5	-1.6	-2.5	5.1	59.0	96.0	0.0	0.0	29.28	0.00
	06:00	3.4	-1.6	-2.3	5.3	62.0	93.0	0.0	0.0	29.29	0.00
	07:00	3.8	-1.8	-2.8	5.7	66.0	90.0	0.0	0.0	29.29	0.00
	08:00	2.8	-1.6	-3.0	5.4	MD	MD	6.0	130.0	29.33	0.00
	09:00	1.9	-1.8	-2.8	4.9	70.0	78.0	8.0	140.0	29.34	0.00
	10:00	2.3	-1.6	-2.4	4.7	70.0	79.0	6.0	130.0	29.32	0.00
	11:00	3.2	-1.6	-3.0	5.1	71.0	76.0	5.0	VRB	29.30	0.00
	12:00	3.0	-1.8	-2.3	4.7	73.0	74.0	7.0	140.0	29.29	0.00
	13:00	4.3	-1.6	-2.0	6.0	73.0	71.0	6.0	140.0	29.25	0.00
	14:00	3.4	-1.6	-2.0	5.7	74.0	71.0	7.0	160.0	29.21	0.00
	15:00	1.3	-1.8	-2.0	3.9	76.0	69.0	3.0	VRB	29.19	0.00
	16:00	1.1	-1.8	-2.1	3.6	75.0	66.0	5.0	VRB	29.15	0.00
	17:00	1.5	-1.6	-2.0	3.8	74.0	67.0	6.0	140.0	29.13	0.00
	18:00	2.6	-1.6	-1.9	4.0	75.0	69.0	3.0	VRB	29.09	0.00
	19:00	4.1	-1.6	-1.5	4.5	73.0	74.0	0.0	0.0	29.05	0.00
	20:00	3.8	-1.6	-2.0	4.6	69.0	81.0	0.0	0.0	29.03	0.00
21:00	6.0	-1.8	-2.6	4.7	67.0	87.0	0.0	0.0	28.97	0.00	
22:00	4.7	-1.8	-2.9	4.5	66.0	90.0	0.0	0.0	29.01	0.00	
23:00	ZS	-1.8	-2.8	4.3	69.0	81.0	0.0	0.0	29.02	0.00	
00:00	3.2	ZS	-3.6	3.9	69.0	84.0	0.0	0.0	29.04	0.00	
<b>Minimum</b>		1.1	-1.8	-3.6	3.6	59.0	66.0	0.0	0.0	28.97	0.00
<b>Maximum</b>		8.3	-1.6	-1.5	6.0	76.0	96.0	8.0	330.0	29.34	0.00
<b>Average (Total)</b>		3.7	-1.7	-2.4	4.7	68.6	81.1	2.8	72.0	29.20	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/28/2020	01:00	8.1	-1.8	ZS	4.1	67.0	93.0	5.0	90.0	29.01	0.01
	02:00	3.6	-1.8	-4.6	4.5	67.0	97.0	3.0	80.0	29.03	0.01
	03:00	2.3	-2.1	-5.6	3.9	68.0	96.0	6.0	110.0	29.02	0.01
	04:00	1.5	-1.8	-5.8	3.5	68.0	96.0	5.0	110.0	29.03	0.02
	05:00	1.1	-1.8	-5.5	3.5	68.0	96.0	9.0	100.0	29.06	0.00
	06:00	1.7	-2.1	-5.8	3.7	69.0	96.0	8.0	90.0	29.09	T
	07:00	1.9	-2.1	-5.9	3.4	69.0	96.0	9.0	VRB	29.14	0.04
	08:00	2.6	-2.1	-6.0	3.3	70.0	97.0	9.0	140.0	29.17	0.01
	09:00	3.2	-2.1	-6.1	2.4	72.0	94.0	9.0	140.0	29.20	T
	10:00	2.3	-2.1	DL	2.0	72.0	97.0	9.0	140.0	29.22	0.01
	11:00	2.6	-2.1	DL	2.7	76.0	88.0	7.0	150.0	29.22	0.00
	12:00	0.9	-2.1	-6.1	3.4	80.0	71.0	13.0	180.0	29.25	0.00
	13:00	1.5	-1.8	-4.3	3.6	83.0	63.0	9.0	180.0	29.26	0.00
	14:00	1.5	-1.8	-3.9	3.3	83.0	65.0	9.0	180.0	29.26	0.00
	15:00	0.9	-1.8	-4.4	3.1	84.0	63.0	7.0	VRB	29.28	0.00
	16:00	0.8	-1.8	-3.8	3.0	83.0	65.0	9.0	150.0	29.29	0.00
	17:00	0.9	-1.8	-3.9	3.1	82.0	65.0	9.0	160.0	29.31	0.00
	18:00	1.9	-1.8	-3.3	3.2	80.0	69.0	8.0	160.0	29.35	0.00
	19:00	1.5	-1.8	-3.3	3.4	78.0	74.0	6.0	140.0	29.36	0.00
	20:00	2.3	-1.6	-3.1	3.5	75.0	79.0	7.0	170.0	29.38	0.00
	21:00	1.5	-1.8	-3.5	3.5	74.0	82.0	7.0	170.0	29.38	0.00
	22:00	1.7	-1.8	-3.6	3.7	73.0	84.0	0.0	0.0	29.36	0.00
	23:00	ZS	-1.8	-4.0	3.7	71.0	90.0	3.0	190.0	29.38	0.00
	00:00	2.6	ZS	-4.1	4.1	71.0	90.0	0.0	0.0	29.36	0.00
<b>Minimum</b>		0.8	-2.1	-6.1	2.0	67.0	63.0	0.0	0.0	29.01	0.00
<b>Maximum</b>		8.1	-1.6	-3.1	4.5	84.0	97.0	13.0	190.0	29.38	0.04
<b>Average (Total)</b>		2.1	-1.9	-4.6	3.4	74.3	83.6	6.9	128.6	29.23	(0.11)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/29/2020	01:00	2.8	-1.8	ZS	4.5	72.0	91.0	5.0	170.0	29.35	0.00
	02:00	1.7	-1.8	-4.8	4.8	69.0	96.0	3.0	210.0	29.35	0.00
	03:00	1.9	-1.8	-5.6	5.3	67.0	97.0	0.0	0.0	29.34	0.00
	04:00	2.4	-2.1	-5.6	5.7	67.0	97.0	0.0	0.0	29.32	0.00
	05:00	2.6	-2.4	-5.3	5.7	66.0	100.0	3.0	190.0	29.32	0.00
	06:00	3.4	-2.1	-5.6	5.8	68.0	96.0	3.0	270.0	29.33	0.00
	07:00	4.3	-2.1	DL	6.0	74.0	88.0	6.0	170.0	29.33	0.00
	08:00	2.4	-1.8	-5.5	6.2	76.0	79.0	11.0	190.0	29.34	0.00
	09:00	2.1	-1.8	-4.6	5.8	79.0	72.0	10.0	180.0	29.34	0.00
	10:00	1.9	-1.8	-4.0	5.5	81.0	67.0	9.0	200.0	29.32	0.00
	11:00	1.5	-1.8	-3.3	5.3	84.0	59.0	7.0	VRB	29.31	0.00
	12:00	1.5	-1.8	-3.5	5.4	86.0	52.0	7.0	210.0	29.30	0.00
	13:00	2.1	-1.8	-3.3	5.5	77.0	79.0	7.0	230.0	29.27	0.03
	14:00	1.9	-1.8	-3.4	5.8	73.0	81.0	8.0	140.0	29.25	0.02
	15:00	1.3	-1.8	-4.0	4.3	78.0	76.0	6.0	150.0	29.24	0.00
	16:00	2.1	-1.8	-4.0	4.9	80.0	74.0	6.0	160.0	29.25	0.00
	17:00	2.4	-1.8	-4.8	6.4	82.0	56.0	10.0	190.0	29.26	0.00
	18:00	2.4	-1.8	-3.1	6.3	79.0	69.0	7.0	160.0	29.28	0.00
	19:00	2.3	-1.8	-2.6	5.7	77.0	69.0	9.0	180.0	29.30	0.00
	20:00	3.0	-2.1	-2.3	5.7	75.0	69.0	10.0	190.0	29.33	0.00
	21:00	3.4	-2.1	-3.3	6.6	73.0	74.0	7.0	280.0	29.34	0.00
	22:00	2.3	-2.1	-3.3	6.8	74.0	64.0	7.0	220.0	29.35	0.00
	23:00	ZS	-2.1	-2.9	5.0	68.0	78.0	3.0	220.0	29.35	0.00
	00:00	2.8	ZS	-3.0	4.7	64.0	90.0	3.0	170.0	29.35	0.00
	<b>Minimum</b>	1.3	-2.4	-5.6	4.3	64.0	52.0	0.0	0.0	29.24	0.00
	<b>Maximum</b>	4.3	-1.8	-2.3	6.8	86.0	100.0	11.0	280.0	29.35	0.03
	<b>Average (Total)</b>	2.4	-1.9	-4.0	5.6	74.5	78.0	6.1	177.4	29.31	(0.05)



## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/30/2020	01:00	4.7	-2.1	ZS	5.2	64.0	90.0	5.0	190.0	29.34	0.00
	02:00	4.5	-1.8	-2.9	5.2	66.0	81.0	9.0	250.0	29.33	0.00
	03:00	4.9	-1.8	-2.0	5.4	68.0	70.0	7.0	270.0	29.33	0.00
	04:00	7.1	-1.6	-2.3	5.4	68.0	70.0	6.0	300.0	29.33	0.00
	05:00	5.5	-1.6	-1.6	5.0	67.0	71.0	9.0	320.0	29.35	0.00
	06:00	2.6	-1.6	-0.8	4.3	66.0	70.0	13.0	340.0	29.38	0.00
	07:00	1.9	-1.3	0.5	4.4	67.0	66.0	7.0	320.0	29.39	0.00
	08:00	1.9	-1.6	1.6	4.0	68.0	55.0	11.0	320.0	29.41	0.00
	09:00	1.3	-1.6	2.5	3.8	71.0	47.0	7.0	350.0	29.42	0.00
	10:00	1.1	-1.6	2.6	4.0	73.0	46.0	8.0	330.0	29.42	0.00
	11:00	1.3	-1.3	2.8	4.1	75.0	41.0	7.0	30.0	29.42	0.00
	12:00	1.3	-1.3	2.8	4.0	77.0	39.0	7.0	VRB	29.44	0.00
	13:00	1.3	-1.6	2.9	4.2	76.0	40.0	6.0	240.0	29.42	0.00
	14:00	1.3	-1.6	2.0	4.1	81.0	33.0	3.0	VRB	29.42	0.00
	15:00	1.5	-1.3	2.0	4.4	80.0	34.0	9.0	300.0	29.42	0.00
	16:00	1.5	-1.0	2.0	4.4	80.0	34.0	11.0	310.0	29.44	0.00
	17:00	2.6	-1.0	2.5	4.5	79.0	32.0	11.0	VRB	29.44	0.00
	18:00	2.1	-1.0	2.5	5.3	76.0	40.0	8.0	320.0	29.47	0.00
	19:00	2.3	-1.3	2.6	5.6	73.0	44.0	9.0	310.0	29.49	0.00
	20:00	10.5	-1.0	2.1	6.1	71.0	44.0	10.0	310.0	29.51	0.00
	21:00	4.1	-1.0	2.9	6.3	69.0	49.0	7.0	340.0	29.54	0.00
	22:00	2.4	-1.0	3.1	6.1	67.0	51.0	13.0	350.0	29.56	0.00
	23:00	ZS	-0.8	3.4	5.9	64.0	52.0	14.0	350.0	29.57	0.00
	00:00	2.6	ZS	4.0	4.5	62.0	48.0	9.0	350.0	29.57	0.00
<b>Minimum</b>		1.1	-2.1	-2.9	3.8	62.0	32.0	3.0	30.0	29.33	0.00
<b>Maximum</b>		10.5	-0.8	4.0	6.3	81.0	90.0	14.0	350.0	29.57	0.00
<b>Average (Total)</b>		3.1	-1.4	1.5	4.8	71.2	52.0	8.6	295.2	29.43	(0)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
05/31/2020	01:00	2.3	-0.8	ZS	3.7	60.0	50.0	10.0	340.0	29.58	0.00
	02:00	2.1	-0.8	4.6	3.5	58.0	53.0	0.0	0.0	29.59	0.00
	03:00	8.5	-1.0	4.4	3.3	55.0	59.0	5.0	340.0	29.59	0.00
	04:00	6.6	-0.8	4.1	3.4	54.0	59.0	3.0	350.0	29.60	0.00
	05:00	2.6	-0.5	4.3	3.1	50.0	68.0	0.0	0.0	29.60	0.00
	06:00	3.0	-0.8	3.9	3.1	53.0	77.0	0.0	0.0	29.62	0.00
	07:00	5.3	-0.5	4.1	3.2	59.0	56.0	5.0	10.0	29.63	0.00
	08:00	1.7	-0.5	4.3	3.1	62.0	52.0	7.0	330.0	29.65	0.00
	09:00	0.9	-0.5	4.3	2.8	64.0	48.0	8.0	360.0	29.67	0.00
	10:00	0.9	-0.8	4.6	3.0	66.0	43.0	14.0	350.0	29.66	0.00
	11:00	0.9	-0.5	3.9	3.1	66.0	42.0	13.0	300.0	29.65	0.00
	12:00	0.9	-0.8	4.5	3.2	69.0	39.0	8.0	10.0	29.63	0.00
	13:00	0.9	-0.5	4.1	3.2	72.0	34.0	8.0	VRB	29.60	0.00
	14:00	1.1	-0.5	4.4	3.3	72.0	31.0	11.0	280.0	29.56	0.00
	15:00	0.9	-0.8	4.0	3.2	70.0	32.0	13.0	310.0	29.54	0.00
	16:00	0.8	-0.5	3.8	3.1	72.0	29.0	14.0	320.0	29.53	0.00
	17:00	1.3	-0.5	3.9	2.8	72.0	29.0	11.0	320.0	29.53	0.00
	18:00	0.9	-0.5	4.5	2.4	69.0	31.0	14.0	340.0	29.53	0.00
	19:00	2.4	0.0	4.1	2.6	66.0	32.0	15.0	330.0	29.53	0.00
	20:00	1.9	0.3	4.3	2.7	62.0	37.0	9.0	340.0	29.53	0.00
21:00	6.0	0.8	4.6	2.9	61.0	38.0	10.0	320.0	29.51	0.00	
22:00	6.2	0.8	4.1	3.3	59.0	41.0	10.0	330.0	29.50	0.00	
23:00	ZS	1.6	3.6	3.3	58.0	44.0	7.0	320.0	29.48	0.00	
00:00	14.9	ZS	3.4	3.3	56.0	47.0	5.0	340.0	29.47	0.00	
<b>Minimum</b>		0.8	-1.0	3.4	2.4	50.0	29.0	0.0	0.0	29.47	0.00
<b>Maximum</b>		14.9	1.6	4.6	3.7	72.0	77.0	15.0	360.0	29.67	0.00
<b>Average (Total)</b>		3.2	-0.4	4.2	3.1	62.7	44.6	8.3	258.3	29.57	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/01/2020	01:00	6.0	1.0	ZS	3.3	54.0	51.0	7.0	340.0	29.47	0.00
	02:00	4.5	0.0	2.5	3.1	52.0	55.0	0.0	0.0	29.45	0.00
	03:00	7.0	-0.3	2.4	3.1	47.0	71.0	3.0	250.0	29.44	0.00
	04:00	6.0	0.0	1.9	3.2	44.0	76.0	3.0	290.0	29.42	0.00
	05:00	7.9	-0.3	1.6	3.3	44.0	76.0	0.0	0.0	29.42	0.00
	06:00	16.5	-0.3	1.6	3.6	47.0	80.0	0.0	0.0	29.41	0.00
	07:00	13.3	0.0	1.9	4.2	54.0	64.0	0.0	0.0	29.41	0.00
	08:00	4.7	0.3	1.9	3.7	58.0	53.0	0.0	0.0	29.41	0.00
	09:00	2.8	0.0	2.3	3.2	60.0	44.0	3.0	VRB	29.39	0.00
	10:00	1.5	0.0	1.6	3.2	65.0	39.0	3.0	VRB	29.38	0.00
	11:00	1.3	-0.3	1.4	3.4	65.0	37.0	0.0	0.0	29.35	0.00
	12:00	1.3	-0.5	1.1	3.5	69.0	33.0	5.0	VRB	29.32	0.00
	13:00	1.3	-0.5	0.5	3.7	71.0	30.0	7.0	VRB	29.26	0.00
	14:00	1.1	-0.5	0.0	3.5	72.0	29.0	8.0	260.0	29.23	0.00
	15:00	1.3	0.0	0.4	3.6	74.0	29.0	10.0	350.0	29.20	0.00
	16:00	1.5	0.0	0.6	3.5	73.0	29.0	5.0	250.0	29.19	0.00
	17:00	1.7	-0.3	0.4	3.6	75.0	26.0	7.0	VRB	29.21	0.00
	18:00	1.3	-0.3	0.6	3.6	73.0	25.0	9.0	330.0	29.21	0.00
	19:00	6.4	-0.3	0.6	3.8	70.0	28.0	3.0	VRB	29.21	0.00
	20:00	3.6	-0.3	0.6	4.0	62.0	46.0	0.0	0.0	29.21	0.00
	21:00	12.8	-0.3	0.8	4.6	55.0	62.0	6.0	200.0	29.22	0.00
	22:00	12.4	-0.3	0.3	4.6	52.0	75.0	0.0	0.0	29.22	0.00
	23:00	ZS	-0.3	-0.1	5.2	52.0	72.0	0.0	0.0	29.24	0.00
	00:00	8.6	ZS	0.0	5.3	51.0	71.0	5.0	230.0	29.23	0.00
<b>Minimum</b>		1.1	-0.5	-0.1	3.1	44.0	25.0	0.0	0.0	29.19	0.00
<b>Maximum</b>		16.5	1.0	2.5	5.3	75.0	80.0	10.0	350.0	29.47	0.00
<b>Average (Total)</b>		5.4	-0.2	1.1	3.7	60.0	50.0	3.5	138.9	29.31	(0)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/02/2020	01:00	7.5	-0.5	ZS	5.2	49.0	80.0	5.0	250.0	29.23	0.00
	02:00	11.1	-0.5	-0.3	5.2	47.0	83.0	5.0	140.0	29.22	0.00
	03:00	9.6	-0.5	-0.1	5.7	49.0	83.0	0.0	0.0	29.22	0.00
	04:00	8.5	-0.3	0.1	5.7	50.0	86.0	0.0	0.0	29.20	0.00
	05:00	10.0	-0.3	0.0	5.9	51.0	83.0	0.0	0.0	29.17	0.00
	06:00	12.4	-0.3	-0.9	5.8	52.0	83.0	0.0	0.0	29.16	T
	07:00	12.2	-0.3	-0.8	5.5	53.0	86.0	0.0	0.0	29.17	T
	08:00	12.8	-0.5	-0.6	5.8	54.0	83.0	7.0	160.0	29.14	T
	09:00	12.4	-0.5	-0.9	5.9	56.0	84.0	0.0	0.0	29.13	T
	10:00	8.8	-0.3	-0.1	5.7	63.0	60.0	0.0	0.0	29.11	0.00
	11:00	6.2	-0.3	0.3	4.7	67.0	49.0	0.0	0.0	29.04	0.00
	12:00	4.7	0.0	0.4	4.6	69.0	47.0	7.0	170.0	29.02	0.00
	13:00	3.0	0.0	0.6	4.2	71.0	44.0	8.0	170.0	29.00	0.00
	14:00	2.4	-0.3	0.6	3.9	75.0	40.0	7.0	VRB	28.97	0.00
	15:00	2.3	-0.3	0.4	3.8	77.0	42.0	8.0	180.0	28.95	0.00
	16:00	2.3	-0.8	0.0	4.0	79.0	41.0	8.0	190.0	28.91	0.00
	17:00	2.4	-0.5	-0.8	4.1	79.0	44.0	5.0	150.0	28.89	0.00
	18:00	3.2	-0.8	-1.0	4.2	77.0	45.0	5.0	170.0	28.90	0.00
	19:00	5.5	-0.5	-1.3	4.9	75.0	52.0	0.0	0.0	28.94	0.00
	20:00	5.1	-0.5	-0.9	5.3	75.0	52.0	7.0	220.0	29.00	0.00
	21:00	7.0	-0.5	-0.8	6.0	75.0	52.0	8.0	240.0	29.07	0.00
	22:00	9.6	-0.5	-0.4	7.4	76.0	48.0	7.0	230.0	29.07	0.00
	23:00	ZS	-0.5	-0.5	6.8	75.0	48.0	7.0	210.0	29.15	0.00
	00:00	2.4	ZS	-0.5	5.8	73.0	51.0	6.0	210.0	29.16	0.00
<b>Minimum</b>		2.3	-0.8	-1.3	3.8	47.0	40.0	0.0	0.0	28.89	0.00
<b>Maximum</b>		12.8	0.0	0.6	7.4	79.0	86.0	8.0	250.0	29.23	0.00
<b>Average (Total)</b>		7.0	-0.4	-0.3	5.2	65.3	61.1	4.2	117.0	29.08	(0)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/03/2020	01:00	2.8	-0.3	ZS	6.3	72.0	53.0	9.0	200.0	29.17	0.00
	02:00	3.4	-0.3	-0.1	6.9	73.0	53.0	7.0	200.0	29.19	0.00
	03:00	3.6	-0.3	-0.4	7.4	74.0	54.0	10.0	190.0	29.19	0.00
	04:00	3.9	-0.5	-0.5	8.2	77.0	50.0	15.0	240.0	29.21	0.00
	05:00	6.6	0.0	-1.0	8.9	77.0	48.0	15.0	250.0	29.23	0.00
	06:00	3.9	0.5	-0.6	9.0	77.0	50.0	17.0	260.0	29.27	0.00
	07:00	4.1	0.8	-0.5	9.0	78.0	50.0	13.0	240.0	29.29	0.00
	08:00	3.6	0.5	-0.6	9.5	79.0	52.0	10.0	260.0	29.32	0.00
	09:00	3.4	0.3	-1.5	9.8	80.0	52.0	13.0	260.0	29.33	0.00
	10:00	3.2	0.0	-2.1	10.1	83.0	49.0	16.0	280.0	29.32	0.00
	11:00	3.8	0.0	-2.5	10.3	85.0	48.0	20.0	280.0	29.31	0.00
	12:00	2.3	-0.3	-3.1	10.0	88.0	42.0	23.0	270.0	29.30	0.00
	13:00	2.1	-0.8	-2.9	9.5	90.0	39.0	21.0	250.0	29.26	0.00
	14:00	1.9	-1.0	-3.0	9.7	91.0	39.0	18.0	250.0	29.24	0.00
	15:00	2.1	-1.0	-3.5	10.0	90.0	41.0	16.0	280.0	29.21	0.00
	16:00	2.3	-1.0	-3.3	11.4	86.0	48.0	18.0	250.0	29.22	0.00
	17:00	2.1	-1.3	-3.6	10.9	86.0	45.0	16.0	260.0	29.23	0.00
	18:00	2.1	-1.3	-3.3	10.9	84.0	49.0	16.0	250.0	29.28	0.00
	19:00	2.3	-1.0	-3.1	11.4	82.0	53.0	14.0	250.0	29.31	0.00
	20:00	2.3	-0.8	-2.8	11.7	82.0	51.0	16.0	250.0	29.31	0.00
	21:00	3.0	-0.5	-2.4	11.2	81.0	51.0	15.0	270.0	29.31	0.00
	22:00	4.1	-0.5	-2.5	10.4	80.0	52.0	15.0	270.0	29.32	0.00
	23:00	ZS	-1.0	-2.8	10.1	79.0	54.0	10.0	300.0	29.35	0.00
	00:00	2.4	ZS	-2.6	9.6	79.0	56.0	11.0	270.0	29.41	0.00
	<b>Minimum</b>	1.9	-1.3	-3.6	6.3	72.0	39.0	7.0	190.0	29.17	0.00
	<b>Maximum</b>	6.6	0.8	-0.1	11.7	91.0	56.0	23.0	300.0	29.41	0.00
	<b>Average (Total)</b>	3.1	-0.4	-2.1	9.7	81.4	49.1	14.8	253.3	29.27	(0)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/04/2020	01:00	2.1	-0.8	ZS	9.7	76.0	62.0	5.0	210.0	29.44	0.00
	02:00	2.1	-1.0	-1.8	9.8	76.0	62.0	3.0	220.0	29.50	0.00
	03:00	2.4	-1.0	-1.9	9.6	72.0	71.0	3.0	310.0	29.51	0.00
	04:00	5.1	-1.3	-2.4	10.1	70.0	76.0	0.0	0.0	29.50	0.00
	05:00	6.8	-1.3	-2.5	10.7	69.0	78.0	0.0	0.0	29.54	0.00
	06:00	16.0	-1.6	-2.8	11.4	70.0	82.0	0.0	0.0	29.56	0.00
	07:00	13.5	-1.6	-3.5	11.5	72.0	79.0	0.0	0.0	29.57	0.00
	08:00	8.5	-1.0	-2.1	11.9	78.0	62.0	3.0	110.0	29.59	0.00
	09:00	6.6	-0.5	-1.4	11.0	82.0	56.0	5.0	240.0	29.60	0.00
	10:00	4.5	-0.5	-2.0	10.9	82.0	56.0	6.0	VRB	29.59	0.00
	11:00	2.6	-0.5	-2.9	10.1	84.0	53.0	5.0	200.0	29.58	0.00
	12:00	2.4	-0.5	-3.0	10.6	86.0	49.0	7.0	160.0	29.58	0.00
	13:00	2.1	-0.8	-2.9	11.0	87.0	50.0	11.0	170.0	29.55	0.00
	14:00	1.9	-1.0	-2.5	11.0	88.0	46.0	11.0	140.0	29.51	0.00
	15:00	1.9	-1.3	-2.3	11.7	87.0	48.0	10.0	160.0	29.50	0.00
	16:00	1.7	-1.3	-1.4	11.6	88.0	43.0	14.0	180.0	29.47	0.00
	17:00	2.6	-1.0	-0.6	11.8	83.0	53.0	8.0	230.0	29.47	T
	18:00	4.3	-1.0	-2.3	11.5	80.0	64.0	8.0	200.0	29.45	T
	19:00	2.3	-1.6	-3.3	9.5	76.0	67.0	8.0	200.0	29.45	T
	20:00	2.3	-1.6	-4.3	7.3	71.0	87.0	6.0	190.0	29.44	0.01
	21:00	3.4	-1.6	-5.5	6.6	71.0	87.0	5.0	260.0	29.42	T
	22:00	5.1	-1.8	-6.0	7.1	69.0	96.0	3.0	130.0	29.41	0.01
	23:00	ZS	-1.8	DL	7.8	69.0	93.0	5.0	200.0	29.41	0.03
	00:00	3.4	ZS	-5.9	8.1	68.0	96.0	8.0	180.0	29.39	0.05
<b>Minimum</b>		1.7	-1.8	-6.0	6.6	68.0	43.0	0.0	0.0	29.39	0.00
<b>Maximum</b>		16.0	-0.5	-0.6	11.9	88.0	96.0	14.0	310.0	29.60	0.05
<b>Average (Total)</b>		4.5	-1.1	-2.9	10.1	77.3	67.3	5.6	160.4	29.50	(0.1)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/05/2020	01:00	3.0	-1.8	ZS	7.5	68.0	96.0	0.0	0.0	29.36	0.02
	02:00	5.1	-1.8	-6.0	7.4	67.0	100.0	3.0	190.0	29.33	T
	03:00	3.0	-2.1	-5.8	6.7	67.0	97.0	0.0	0.0	29.29	0.01
	04:00	3.6	-2.1	-6.0	6.6	66.0	100.0	5.0	150.0	29.27	T
	05:00	5.3	-2.1	-5.9	5.7	66.0	96.0	3.0	240.0	29.26	0.00
	06:00	6.8	-1.8	-5.6	5.7	67.0	97.0	0.0	0.0	29.26	0.00
	07:00	4.9	-1.8	-5.8	5.8	68.0	96.0	0.0	0.0	29.27	0.00
	08:00	3.6	-2.1	-5.0	5.7	72.0	87.0	6.0	160.0	29.28	0.00
	09:00	3.2	-2.1	-4.8	6.0	75.0	79.0	8.0	160.0	29.29	0.00
	10:00	3.2	-2.1	-4.4	7.2	76.0	77.0	3.0	VRB	29.28	0.00
	11:00	2.4	-1.6	-4.8	7.7	79.0	72.0	3.0	VRB	29.27	0.00
	12:00	2.1	-1.6	-5.4	7.8	81.0	65.0	0.0	0.0	29.26	0.00
	13:00	2.1	-1.8	-5.1	7.7	77.0	79.0	3.0	340.0	29.23	0.06
	14:00	4.9	-1.8	-4.8	7.7	76.0	88.0	6.0	130.0	29.22	0.15
	15:00	5.3	-1.6	-6.0	6.7	73.0	90.0	6.0	190.0	29.24	0.00
	16:00	10.2	-1.8	-6.1	4.7	71.0	96.0	0.0	0.0	29.27	T
	17:00	5.3	-1.8	DL	3.9	71.0	96.0	6.0	190.0	29.30	0.02
	18:00	3.9	-1.8	DL	4.0	71.0	94.0	0.0	0.0	29.32	0.01
	19:00	3.9	-1.8	DL	4.6	71.0	96.0	0.0	0.0	29.36	T
	20:00	4.9	-1.8	DL	5.4	70.0	100.0	3.0	170.0	29.36	0.00
	21:00	4.9	-2.1	DL	5.6	70.0	100.0	0.0	0.0	29.38	0.00
	22:00	3.9	-1.8	DL	5.6	70.0	100.0	0.0	0.0	29.42	0.00
	23:00	ZS	-1.8	DL	5.1	70.0	97.0	0.0	0.0	29.45	0.00
	00:00	6.6	ZS	DL	5.0	68.0	100.0	0.0	0.0	29.47	0.00
<b>Minimum</b>		2.1	-2.1	ID	3.9	66.0	65.0	0.0	0.0	29.22	0.00
<b>Maximum</b>		10.2	-1.6	ID	7.8	81.0	100.0	8.0	340.0	29.47	0.15
<b>Average (Total)</b>		4.4	-1.9	ID	6.1	71.3	91.6	2.3	87.3	29.31	(0.27)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/06/2020	01:00	7.5	-2.1	ZS	4.4	68.0	100.0	0.0	0.0	29.49	0.00
	02:00	7.1	-2.1	DL	3.7	67.0	100.0	0.0	0.0	29.52	0.00
	03:00	8.5	-2.4	DL	3.5	67.0	100.0	0.0	0.0	29.55	0.00
	04:00	5.8	-2.1	-5.5	3.7	65.0	100.0	0.0	0.0	29.58	0.00
	05:00	6.0	-2.1	-4.6	3.2	63.0	100.0	3.0	150.0	29.61	0.00
	06:00	4.5	-2.1	-4.9	3.5	65.0	100.0	0.0	0.0	29.65	0.00
	07:00	4.3	-2.1	DL	5.2	69.0	96.0	0.0	0.0	29.68	0.00
	08:00	2.6	-2.1	DL	9.9	74.0	85.0	0.0	0.0	29.74	0.00
	09:00	2.4	-2.1	-5.5	12.5	79.0	72.0	5.0	250.0	29.77	0.00
	10:00	2.6	-1.6	-5.1	15.1	80.0	67.0	7.0	VRB	29.78	0.00
	11:00	2.8	-1.6	-5.3	16.2	83.0	61.0	9.0	290.0	29.79	0.00
	12:00	2.1	-1.6	-5.3	14.2	86.0	48.0	14.0	280.0	29.80	0.00
	13:00	2.1	-1.6	-3.5	11.0	85.0	46.0	10.0	310.0	29.79	0.00
	14:00	1.9	-1.3	-2.9	9.3	87.0	42.0	15.0	290.0	29.78	0.00
	15:00	2.1	-1.3	-1.9	8.1	89.0	38.0	14.0	310.0	29.78	0.00
	16:00	1.9	-1.3	-2.1	7.3	88.0	36.0	15.0	280.0	29.79	0.00
	17:00	1.9	-1.3	-1.1	6.9	87.0	34.0	14.0	310.0	29.79	0.00
	18:00	2.4	-1.0	0.3	6.5	85.0	35.0	10.0	310.0	29.81	0.00
	19:00	5.6	-1.0	0.5	6.6	83.0	34.0	8.0	330.0	29.83	0.00
	20:00	7.7	-1.0	0.9	6.4	78.0	36.0	5.0	350.0	29.85	0.00
21:00	5.6	-1.0	1.8	6.4	76.0	36.0	3.0	350.0	29.87	0.00	
22:00	8.5	-1.0	1.9	7.3	66.0	56.0	0.0	0.0	29.87	0.00	
23:00	ZS	-0.3	2.9	7.2	73.0	43.0	8.0	330.0	29.88	0.00	
00:00	4.7	ZS	2.9	7.3	71.0	47.0	10.0	310.0	29.89	T	
<b>Minimum</b>		1.9	-2.4	-5.5	3.2	63.0	34.0	0.0	0.0	29.49	0.00
<b>Maximum</b>		8.5	-0.3	2.9	16.2	89.0	100.0	15.0	350.0	29.89	0.00
<b>Average (Total)</b>		4.4	-1.6	-1.9	7.7	76.4	63.0	6.3	193.5	29.75	(0)



## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/07/2020	01:00	8.3	-0.5	ZS	7.2	68.0	61.0	6.0	340.0	29.89	0.01
	02:00	3.0	-1.0	-0.5	6.9	67.0	61.0	5.0	330.0	29.90	0.00
	03:00	3.4	-1.0	-0.4	6.7	64.0	65.0	5.0	340.0	29.89	0.00
	04:00	2.8	-1.0	1.3	6.3	58.0	81.0	7.0	250.0	29.91	0.00
	05:00	3.4	-1.0	1.8	7.7	60.0	75.0	0.0	0.0	29.92	0.00
	06:00	16.7	-0.8	1.5	7.0	64.0	63.0	8.0	310.0	29.94	0.00
	07:00	9.0	-0.8	2.3	8.1	67.0	57.0	9.0	310.0	29.93	0.00
	08:00	2.3	-0.5	2.5	8.0	69.0	55.0	11.0	350.0	29.95	0.00
	09:00	1.7	-0.5	2.4	6.6	71.0	49.0	11.0	10.0	29.96	0.00
	10:00	1.5	-0.5	2.1	6.4	73.0	46.0	11.0	350.0	29.95	0.00
	11:00	1.1	-0.8	2.8	5.5	75.0	41.0	10.0	340.0	29.94	0.00
	12:00	1.1	-1.3	1.9	5.0	77.0	39.0	10.0	350.0	29.91	0.00
	13:00	0.9	-1.3	2.3	4.8	78.0	37.0	MD	MD	29.87	0.00
	14:00	0.9	-1.3	1.9	4.7	78.0	36.0	11.0	330.0	29.83	0.00
	15:00	0.9	-1.0	1.6	4.7	78.0	37.0	10.0	10.0	29.81	0.00
	16:00	1.1	-1.0	2.0	5.0	81.0	34.0	13.0	300.0	29.79	0.00
	17:00	1.5	-1.0	1.8	4.9	80.0	34.0	9.0	330.0	29.78	0.00
	18:00	1.9	-1.0	2.6	4.7	79.0	34.0	10.0	330.0	29.78	0.00
	19:00	1.3	-1.0	2.1	4.8	77.0	36.0	8.0	340.0	29.78	0.00
	20:00	2.1	-1.3	1.8	5.1	74.0	41.0	3.0	330.0	29.79	0.00
	21:00	3.4	-1.3	2.5	5.5	71.0	46.0	3.0	330.0	29.79	0.00
	22:00	6.2	-1.0	2.5	6.4	65.0	59.0	0.0	0.0	29.78	0.00
	23:00	ZS	-0.8	2.1	7.5	66.0	54.0	0.0	0.0	29.78	0.00
	00:00	7.7	ZS	2.8	7.5	59.0	78.0	0.0	0.0	29.78	0.00
<b>Minimum</b>		0.9	-1.3	-0.5	4.7	58.0	34.0	0.0	0.0	29.78	0.00
<b>Maximum</b>		16.7	-0.5	2.8	8.1	81.0	81.0	13.0	350.0	29.96	0.01
<b>Average (Total)</b>		3.6	-0.9	1.9	6.1	70.8	50.8	7.0	242.6	29.86	(0.01)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/08/2020	01:00	10.3	-0.8	ZS	7.8	60.0	70.0	0.0	0.0	29.78	0.00
	02:00	20.5	-0.8	1.5	8.4	56.0	84.0	0.0	0.0	29.79	0.00
	03:00	8.6	-1.3	1.6	7.8	59.0	69.0	5.0	20.0	29.78	0.00
	04:00	7.7	-1.3	2.0	8.3	58.0	72.0	3.0	20.0	29.78	0.00
	05:00	7.0	-1.0	2.0	8.2	58.0	70.0	6.0	10.0	29.79	0.00
	06:00	5.5	-1.0	1.3	7.0	59.0	75.0	0.0	0.0	29.80	0.00
	07:00	5.5	-1.0	1.5	6.2	64.0	60.0	6.0	360.0	29.82	0.00
	08:00	4.7	-1.0	1.0	6.0	67.0	53.0	3.0	70.0	29.82	0.00
	09:00	3.6	-1.0	1.3	5.8	69.0	47.0	0.0	0.0	29.83	0.00
	10:00	2.3	-1.0	1.3	5.6	72.0	44.0	5.0	VRB	29.82	0.00
	11:00	1.9	-0.8	1.0	5.7	75.0	40.0	5.0	VRB	29.81	0.00
	12:00	2.3	-0.5	0.8	5.8	75.0	41.0	6.0	220.0	29.78	0.00
	13:00	2.6	-0.3	1.3	5.4	77.0	37.0	0.0	0.0	29.74	0.00
	14:00	3.0	-0.3	1.5	5.7	79.0	38.0	3.0	VRB	29.71	0.00
	15:00	3.4	-0.3	0.4	5.8	79.0	39.0	5.0	VRB	29.69	0.00
	16:00	3.2	-0.3	0.8	5.5	81.0	37.0	3.0	270.0	29.67	0.00
	17:00	2.6	-0.5	-0.1	5.5	82.0	33.0	6.0	310.0	29.66	0.00
	18:00	2.1	-0.8	-0.4	5.0	80.0	37.0	3.0	80.0	29.66	0.00
	19:00	2.3	-0.8	-0.5	5.0	76.0	47.0	5.0	140.0	29.66	0.00
	20:00	4.7	-1.0	-0.9	5.4	69.0	57.0	3.0	170.0	29.67	0.00
	21:00	12.6	-1.0	0.5	6.8	68.0	59.0	0.0	0.0	29.68	0.00
	22:00	14.5	-1.3	0.4	7.5	62.0	78.0	0.0	0.0	29.68	0.00
	23:00	ZS	-1.0	-0.1	8.0	61.0	81.0	0.0	0.0	29.67	0.00
	00:00	13.5	ZS	-0.5	8.8	62.0	78.0	0.0	0.0	29.66	0.00
<b>Minimum</b>		1.9	-1.3	-0.9	5.0	56.0	33.0	0.0	0.0	29.66	0.00
<b>Maximum</b>		20.5	-0.3	2.0	8.8	82.0	84.0	6.0	360.0	29.83	0.00
<b>Average (Total)</b>		6.3	-0.8	0.8	6.5	68.7	56.1	2.8	83.5	29.74	(0)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/09/2020	01:00	8.5	-0.8	ZS	8.4	59.0	87.0	0.0	0.0	29.64	0.00
	02:00	9.2	-0.8	-1.3	10.2	57.0	90.0	0.0	0.0	29.62	0.00
	03:00	32.1	-0.8	-0.3	10.6	56.0	93.0	0.0	0.0	29.60	0.00
	04:00	46.2	-0.5	-1.1	10.0	56.0	93.0	0.0	0.0	29.59	0.00
	05:00	23.9	-1.0	-1.1	10.4	57.0	90.0	0.0	0.0	29.59	0.00
	06:00	16.5	-0.8	-2.0	10.1	62.0	78.0	0.0	0.0	29.56	0.00
	07:00	8.3	-1.0	-2.0	10.2	65.0	73.0	0.0	0.0	29.56	0.00
	08:00	9.4	-0.8	-1.1	10.7	71.0	66.0	0.0	0.0	29.54	0.00
	09:00	6.4	-0.5	-1.3	10.1	74.0	64.0	3.0	140.0	29.54	0.00
	10:00	4.7	-0.8	-1.8	11.4	78.0	60.0	7.0	140.0	29.51	0.00
	11:00	4.1	-1.0	-3.0	12.1	82.0	56.0	0.0	0.0	29.48	0.00
	12:00	3.4	-1.0	-4.1	12.3	84.0	57.0	5.0	VRB	29.45	0.00
	13:00	5.5	-1.0	-4.9	15.9	86.0	53.0	3.0	VRB	29.42	0.00
	14:00	4.1	-1.0	-4.5	13.8	88.0	52.0	3.0	VRB	29.41	0.00
	15:00	2.1	-1.0	-4.9	12.2	88.0	50.0	7.0	140.0	29.41	0.00
	16:00	2.1	-1.0	-5.3	12.0	86.0	57.0	6.0	150.0	29.39	0.00
	17:00	1.9	-1.0	-5.6	11.7	87.0	57.0	9.0	150.0	29.39	0.00
	18:00	1.7	-1.3	-5.0	12.5	86.0	59.0	9.0	150.0	29.41	0.00
	19:00	2.1	-1.3	-5.1	12.5	83.0	65.0	6.0	160.0	29.44	0.00
	20:00	3.0	-1.3	-4.9	13.2	80.0	69.0	5.0	190.0	29.47	0.00
	21:00	3.0	-1.3	-5.3	13.7	77.0	77.0	3.0	170.0	29.49	0.00
	22:00	4.3	-1.0	-5.0	13.6	76.0	79.0	5.0	150.0	29.53	0.00
	23:00	ZS	-1.3	-5.5	13.2	74.0	85.0	0.0	0.0	29.54	0.00
	00:00	2.3	ZS	-5.6	13.3	71.0	94.0	0.0	0.0	29.57	0.00
	<b>Minimum</b>	1.7	-1.3	-5.6	8.4	56.0	50.0	0.0	0.0	29.39	0.00
	<b>Maximum</b>	46.2	-0.5	-0.3	15.9	88.0	94.0	9.0	190.0	29.64	0.00
	<b>Average (Total)</b>	8.9	-1.0	-3.5	11.8	74.3	71.0	3.0	73.3	29.51	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/10/2020	01:00	2.1	-1.3	ZS	13.3	71.0	94.0	3.0	190.0	29.57	0.00
	02:00	7.5	-1.6	DL	14.1	70.0	97.0	3.0	210.0	29.58	0.00
	03:00	10.0	-1.6	DL	14.4	69.0	96.0	6.0	250.0	29.55	0.00
	04:00	9.2	-1.3	DL	14.6	69.0	96.0	3.0	230.0	29.56	0.00
	05:00	12.2	-1.6	DL	14.4	70.0	97.0	0.0	0.0	29.56	0.00
	06:00	7.3	-1.3	DL	14.4	72.0	94.0	5.0	140.0	29.55	0.00
	07:00	7.3	-1.3	DL	14.3	75.0	84.0	5.0	180.0	29.55	0.00
	08:00	4.5	-1.6	-6.0	12.8	79.0	79.0	7.0	180.0	29.56	0.00
	09:00	2.8	-1.6	-5.4	12.0	83.0	70.0	8.0	200.0	29.56	0.00
	10:00	2.3	-1.3	-5.5	11.2	86.0	63.0	7.0	190.0	29.52	0.00
	11:00	1.3	-1.6	-6.0	12.1	88.0	57.0	11.0	170.0	29.53	0.00
	12:00	1.5	-1.8	-5.8	11.4	88.0	61.0	11.0	140.0	29.54	0.00
	13:00	1.3	-1.8	-6.0	9.7	88.0	61.0	14.0	160.0	29.51	0.00
	14:00	1.3	-2.1	-5.9	8.9	89.0	57.0	14.0	150.0	29.48	0.00
	15:00	1.3	-1.8	-5.5	8.2	88.0	57.0	14.0	160.0	29.47	0.00
	16:00	1.3	-1.8	-4.8	7.4	86.0	61.0	10.0	170.0	29.48	0.00
	17:00	1.5	-1.6	-4.8	7.9	85.0	63.0	5.0	210.0	29.47	T
	18:00	1.9	-1.8	-5.6	8.1	82.0	69.0	5.0	340.0	29.47	T
	19:00	1.7	-1.8	-5.3	8.0	82.0	72.0	8.0	170.0	29.47	T
	20:00	2.6	-2.1	DL	7.1	76.0	91.0	3.0	190.0	29.47	0.01
	21:00	3.0	-1.8	DL	6.5	75.0	94.0	3.0	180.0	29.48	0.00
	22:00	2.4	-1.8	DL	5.7	76.0	88.0	7.0	180.0	29.47	0.00
	23:00	ZS	-2.1	-6.1	5.2	75.0	88.0	3.0	150.0	29.47	0.00
	00:00	1.3	ZS	-6.3	5.6	76.0	85.0	11.0	170.0	29.47	0.00
<b>Minimum</b>		1.3	-2.1	ID	5.2	69.0	57.0	0.0	0.0	29.47	0.00
<b>Maximum</b>		12.2	-1.3	ID	14.6	89.0	97.0	14.0	340.0	29.58	0.01
<b>Average (Total)</b>		3.8	-1.7	ID	10.3	79.1	78.1	6.9	179.6	29.51	(0.01)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/11/2020	01:00	2.3	-1.8	ZS	5.7	76.0	88.0	7.0	180.0	29.47	0.00
	02:00	1.7	-2.1	DL	4.9	76.0	88.0	6.0	190.0	29.47	0.00
	03:00	1.9	-2.1	DL	5.2	74.0	94.0	5.0	210.0	29.47	0.03
	04:00	2.8	-2.1	DL	5.7	72.0	94.0	3.0	180.0	29.45	0.07
	05:00	5.5	-2.1	DL	5.6	73.0	94.0	5.0	220.0	29.47	0.00
	06:00	9.6	-2.1	DL	5.7	73.0	90.0	0.0	0.0	29.48	0.00
	07:00	8.5	-2.1	DL	5.8	75.0	79.0	8.0	240.0	29.49	0.00
	08:00	4.5	-1.8	-4.1	6.5	76.0	67.0	13.0	270.0	29.50	0.00
	09:00	2.4	-1.8	-2.1	6.8	78.0	58.0	13.0	270.0	29.50	0.00
	10:00	2.6	-1.8	-1.6	6.9	80.0	51.0	15.0	250.0	29.50	T
	11:00	2.3	-1.8	-1.4	7.1	79.0	52.0	11.0	280.0	29.48	T
	12:00	2.1	-1.8	-1.4	7.5	82.0	46.0	14.0	260.0	29.47	0.00
	13:00	2.1	-1.8	-1.6	6.9	82.0	47.0	10.0	300.0	29.45	0.00
	14:00	1.9	-1.8	-0.3	6.8	82.0	47.0	20.0	260.0	29.41	0.00
	15:00	2.1	-1.0	1.1	6.7	82.0	46.0	11.0	290.0	29.38	0.00
	16:00	1.7	-1.3	-0.6	6.8	82.0	42.0	10.0	260.0	29.38	0.00
	17:00	2.3	-1.0	-0.5	7.3	82.0	46.0	11.0	300.0	29.36	0.00
	18:00	2.8	-1.0	0.0	6.8	81.0	41.0	13.0	280.0	29.38	0.00
	19:00	5.1	-1.3	0.3	5.3	78.0	47.0	8.0	300.0	29.36	0.00
	20:00	16.5	-1.0	-0.4	5.3	75.0	54.0	5.0	300.0	29.36	0.00
	21:00	8.5	-1.0	-0.5	5.6	73.0	53.0	6.0	310.0	29.36	0.00
	22:00	8.3	-1.0	0.5	5.3	72.0	53.0	8.0	310.0	29.36	0.00
	23:00	ZS	-1.0	0.6	4.2	70.0	55.0	7.0	300.0	29.35	0.00
	00:00	6.2	ZS	0.5	4.3	70.0	53.0	6.0	300.0	29.34	0.00
<b>Minimum</b>		1.7	-2.1	ID	4.2	70.0	41.0	0.0	0.0	29.34	0.00
<b>Maximum</b>		16.5	-1.0	ID	7.5	82.0	94.0	20.0	310.0	29.50	0.07
<b>Average (Total)</b>		4.5	-1.6	ID	6.0	76.8	61.9	9.0	252.5	29.43	(0.1)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/12/2020	01:00	4.9	-1.3	ZS	4.8	62.6	76.9	0.7	308.8	29.53	0.00
	02:00	5.1	-1.0	1.0	4.8	61.0	80.2	1.9	253.9	29.53	0.00
	03:00	8.5	-1.3	1.4	4.9	61.5	77.3	2.0	248.9	29.53	0.00
	04:00	8.1	-1.0	1.1	5.1	59.4	84.1	0.7	154.9	29.54	0.00
	05:00	9.4	-1.3	1.3	5.4	57.5	89.9	0.7	174.6	29.55	0.00
	06:00	18.4	-1.0	0.5	5.7	59.9	82.7	1.8	186.5	29.55	0.00
	07:00	6.0	-1.0	0.5	5.3	65.7	68.5	3.8	220.2	29.55	0.00
	08:00	3.6	-0.5	0.9	5.1	70.1	59.1	5.0	230.7	29.56	0.00
	09:00	3.2	0.0	1.1	5.5	73.1	54.6	4.7	221.8	29.55	0.00
	10:00	2.4	-0.3	1.4	5.4	76.3	44.0	3.6	277.9	29.54	0.00
	11:00	2.3	-0.5	2.1	4.5	80.2	31.5	7.8	305.0	29.53	0.00
	12:00	2.1	-0.8	1.9	3.8	82.3	29.1	8.5	304.4	29.51	0.00
	13:00	2.1	-0.5	1.8	4.2	83.2	29.7	10.2	301.3	29.50	0.00
	14:00	2.1	-0.5	1.6	4.2	83.3	30.3	8.5	289.9	29.48	0.00
	15:00	2.3	-0.5	1.4	3.8	84.0	28.0	8.2	287.0	29.47	0.00
	16:00	2.1	-0.5	1.6	3.7	84.7	26.5	8.7	292.3	29.46	0.00
	17:00	2.8	-0.5	1.8	4.3	84.1	26.3	9.4	304.6	29.45	0.00
	18:00	4.1	-0.5	2.0	4.8	83.1	27.5	7.2	318.1	29.45	0.00
	19:00	3.4	-0.5	2.0	4.9	81.1	30.0	6.8	320.8	29.46	0.00
	20:00	4.9	-0.8	2.3	4.3	77.6	35.6	6.1	337.1	29.48	0.00
	21:00	3.8	0.5	2.5	4.4	74.6	39.1	6.7	342.5	29.50	0.00
	22:00	3.4	1.3	2.8	4.3	71.9	40.6	6.2	344.1	29.51	0.00
	23:00	ZS	1.0	3.4	4.0	69.8	39.1	6.1	338.6	29.52	0.00
	00:00	3.2	ZS	3.4	3.8	68.1	40.8	5.6	346.7	29.53	0.00
<b>Minimum</b>		2.1	-1.3	0.5	3.7	57.5	26.3	0.7	154.9	29.45	0.00
<b>Maximum</b>		18.4	1.3	3.4	5.7	84.7	89.9	10.2	346.7	29.56	0.00
<b>Average (Total)</b>		4.7	-0.5	1.7	4.6	73.1	48.8	5.5	279.6	29.51	(0)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/13/2020	01:00	6.4	0.5	ZS	3.4	67.0	40.6	7.1	341.7	29.53	0.00
	02:00	4.5	0.0	3.3	3.7	63.6	48.5	3.5	35.4	29.53	0.00
	03:00	2.4	-0.5	3.3	3.4	62.3	50.9	4.5	354.8	29.53	0.00
	04:00	4.3	-0.5	3.0	3.4	60.6	53.8	5.9	342.0	29.54	0.00
	05:00	2.8	-0.5	2.5	3.3	58.7	59.2	3.8	347.3	29.56	0.00
	06:00	4.3	-0.5	2.1	3.4	58.1	60.7	3.1	346.3	29.57	0.00
	07:00	2.3	-0.5	1.8	3.2	60.7	55.3	4.7	345.8	29.58	0.00
	08:00	1.7	-0.5	2.1	2.9	62.9	50.3	5.9	4.7	29.59	0.00
	09:00	2.8	0.0	2.3	2.7	65.3	43.3	5.3	17.1	29.59	0.00
	10:00	2.6	-0.5	2.6	3.1	67.4	42.1	6.1	358.4	29.60	0.00
	11:00	2.3	-0.3	2.1	3.3	68.5	41.8	6.5	357.7	29.60	0.00
	12:00	1.7	-0.3	1.5	3.5	70.1	41.5	6.7	9.6	29.60	0.00
	13:00	2.1	-0.3	1.1	3.6	71.6	40.9	5.4	344.1	29.59	0.00
	14:00	1.5	-0.5	0.4	3.5	72.0	41.1	5.8	325.1	29.58	IV
	15:00	1.3	-0.5	1.1	3.4	72.6	40.4	7.0	352.0	29.57	0.00
	16:00	1.3	-0.5	0.9	3.3	73.2	39.8	6.5	350.0	29.56	0.00
	17:00	SC	-0.5	1.4	3.3	73.2	39.3	6.6	346.6	29.56	0.00
	18:00	SC	-0.5	2.6	3.3	72.1	40.8	3.1	358.8	29.56	0.00
	19:00	SC	-0.8	NC	3.3	71.7	43.1	3.8	3.9	29.56	0.00
	20:00	SC	-0.8	NC	3.5	70.0	46.6	2.1	0.2	29.57	0.00
	21:00	SC	-0.5	NC	3.8	64.7	60.7	1.0	46.5	29.58	0.00
	22:00	SC	-0.5	NC	4.8	65.4	53.7	2.2	70.8	29.60	0.00
	23:00	SC	-0.5	NC	4.4	63.8	54.1	2.1	77.0	29.61	0.00
	00:00	SC	ZS	NC	4.2	63.6	51.0	1.6	71.6	29.61	0.00
<b>Minimum</b>		ID	-0.8	ID	2.7	58.1	39.3	1.0	0.2	29.53	0.00
<b>Maximum</b>		ID	0.5	ID	4.8	73.2	60.7	7.1	358.8	29.61	0.00
<b>Average (Total)</b>		ID	-0.4	ID	3.5	66.6	47.5	4.6	217.0	29.57	(0)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/14/2020	01:00	SC	-0.3	NC	4.4	61.8	59.1	4.1	4.1	29.62	0.00
	02:00	SC	-0.3	NC	5.6	60.1	60.6	4.3	8.8	29.63	0.00
	03:00	SC	-0.3	NC	7.1	59.3	61.1	4.7	4.8	29.65	0.00
	04:00	SC	-0.3	NC	6.3	58.7	57.8	5.0	3.7	29.65	0.00
	05:00	SC	-0.3	NC	5.4	58.1	55.9	6.1	1.8	29.67	0.00
	06:00	SC	0.0	NC	4.9	57.3	57.2	5.4	9.3	29.69	0.00
	07:00	SC	0.3	NC	4.8	56.9	60.0	5.5	5.1	29.71	0.00
	08:00	SC	0.3	NC	4.5	57.1	62.1	4.7	1.4	29.73	0.00
	09:00	SC	0.3	NC	4.4	57.7	62.6	5.8	0.7	29.74	0.00
	10:00	SC	SC	NC	3.9	58.3	59.8	5.1	351.3	29.75	0.00
	11:00	SC	SC	NC	3.7	57.7	65.1	4.2	26.0	29.73	0.00
	12:00	3.6	SC	NC	3.9	58.1	69.4	3.3	358.2	29.72	0.00
	13:00	2.3	SC	NC	8.5	60.6	62.6	3.7	347.7	29.71	0.00
	14:00	2.3	0.8	NC	7.7	63.7	56.5	3.5	354.8	29.70	0.00
	15:00	2.1	0.8	NC	4.2	67.0	51.1	4.3	54.5	29.69	0.00
	16:00	2.3	0.5	NC	4.1	68.7	49.5	3.6	55.9	29.67	0.00
	17:00	3.4	0.5	NC	4.1	68.4	52.4	4.7	359.2	29.66	0.00
	18:00	2.8	0.5	NC	4.1	68.1	54.9	3.9	12.6	29.67	0.00
	19:00	3.9	0.3	NC	4.2	67.7	57.0	2.5	47.7	29.67	0.00
	20:00	8.8	0.3	NC	4.2	67.1	58.0	2.5	43.5	29.68	0.00
	21:00	6.4	0.3	NC	4.5	64.9	62.9	2.6	21.1	29.68	0.00
	22:00	4.5	0.0	NC	4.7	60.3	78.1	0.4	335.2	29.69	0.00
	23:00	ZS	0.0	NC	4.7	59.4	81.0	0.7	290.0	29.69	0.00
	00:00	8.5	ZS	NC	5.3	59.4	83.2	0.1	227.7	29.69	0.00
	<b>Minimum</b>	ID	-0.3	ID	3.7	56.9	49.5	0.1	0.7	29.62	0.00
	<b>Maximum</b>	ID	0.8	ID	8.5	68.7	83.2	6.1	359.2	29.75	0.00
	<b>Average (Total)</b>	ID	0.2	ID	5.0	61.5	61.6	3.8	121.9	29.69	(0)



Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/15/2020	01:00	11.3	0.3	NC	5.6	61.7	73.4	2.3	90.4	29.69	0.00
	02:00	5.5	0.3	NC	5.0	60.7	71.1	2.5	101.2	29.70	0.00
	03:00	5.8	0.3	NC	4.5	59.5	70.0	2.9	111.4	29.70	0.00
	04:00	3.9	0.0	NC	4.4	59.1	68.7	2.8	123.1	29.70	0.00
	05:00	8.6	0.0	NC	4.6	55.4	80.4	1.4	308.8	29.72	0.00
	06:00	14.9	0.0	NC	4.7	55.9	80.8	1.9	5.2	29.74	0.00
	07:00	4.9	0.3	NC	4.5	59.5	71.8	3.4	8.7	29.75	0.00
	08:00	2.4	0.3	NC	3.8	63.1	59.5	3.5	49.6	29.76	0.00
	09:00	SC	0.3	NC	3.7	66.4	49.1	6.4	78.1	29.77	0.00
	10:00	SC	0.3	NC	3.8	68.8	43.6	6.7	97.1	29.76	0.00
	11:00	SC	0.3	NC	4.3	70.3	42.5	7.6	76.7	29.75	0.00
	12:00	3.0	0.3	SC	4.4	71.5	41.4	7.0	79.3	29.74	0.00
	13:00	1.5	0.3	SC	4.4	72.9	38.2	6.4	72.5	29.72	0.00
	14:00	1.5	0.0	SC	4.4	73.7	36.9	6.3	71.1	29.71	0.00
	15:00	1.5	0.3	SC	4.7	74.8	37.8	6.7	72.2	29.70	0.00
	16:00	1.7	0.0	DL	4.8	75.1	38.7	5.8	79.0	29.69	0.00
	17:00	1.9	0.0	DL	5.0	75.5	37.9	5.5	71.5	29.68	0.00
	18:00	4.5	0.0	DL	5.2	74.7	40.3	4.2	57.3	29.68	0.00
	19:00	3.2	0.0	DL	5.1	73.7	43.8	2.9	54.1	29.69	0.00
	20:00	4.1	0.0	-5.8	5.4	72.7	45.8	3.1	54.5	29.69	0.00
21:00	3.2	0.0	-5.0	5.6	70.6	48.8	3.3	54.5	29.70	0.00	
22:00	10.2	0.3	-4.6	6.2	68.3	53.3	2.7	64.0	29.71	0.00	
23:00	ZS	0.0	-4.6	6.6	66.0	59.6	2.4	95.0	29.71	0.00	
00:00	3.4	ZS	-4.8	5.9	65.4	61.7	7.2	130.9	29.71	0.00	
<b>Minimum</b>		1.5	0.0	ID	3.7	55.4	36.9	1.4	5.2	29.68	0.00
<b>Maximum</b>		14.9	0.3	ID	6.6	75.5	80.8	7.6	308.8	29.77	0.00
<b>Average (Total)</b>		4.9	0.2	ID	4.8	67.3	54.0	4.4	83.6	29.72	(0)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/16/2020	01:00	2.6	0.3	ZS	5.8	63.9	63.3	4.8	128.9	29.72	0.00
	02:00	2.4	0.3	-4.8	5.4	62.9	63.7	3.6	116.3	29.71	0.00
	03:00	3.2	0.0	-4.5	5.3	62.4	64.5	2.1	72.0	29.72	0.00
	04:00	4.3	0.3	-4.4	5.6	60.3	73.8	2.3	10.6	29.72	0.00
	05:00	3.9	0.0	-4.8	5.6	60.6	71.5	4.0	13.2	29.72	0.00
	06:00	4.5	0.0	-4.5	6.0	59.9	74.2	4.0	3.0	29.74	0.00
	07:00	6.2	0.0	-4.6	6.0	61.3	66.8	5.3	1.5	29.74	0.00
	08:00	5.5	0.0	-5.1	6.0	62.1	65.8	5.1	4.7	29.75	0.00
	09:00	3.4	0.3	-1.3	5.0	64.5	56.7	5.4	4.7	29.75	0.00
	10:00	2.6	0.3	-3.3	4.9	66.8	50.1	6.0	6.5	29.74	0.00
	11:00	3.0	0.0	-5.1	5.2	70.0	45.1	5.8	15.8	29.72	0.00
	12:00	1.7	0.3	-5.6	5.1	73.6	38.8	9.2	56.8	29.70	0.00
	13:00	3.0	0.3	-5.9	5.5	74.0	40.3	7.7	79.8	29.69	0.00
	14:00	2.6	0.5	-5.9	6.1	74.3	41.1	7.6	81.1	29.68	0.00
	15:00	2.6	0.5	-6.3	6.7	75.8	39.6	7.2	69.5	29.66	0.00
	16:00	3.6	0.3	DL	6.9	76.2	39.6	7.6	70.7	29.64	0.00
	17:00	2.4	0.3	DL	6.5	76.0	39.7	7.2	75.0	29.63	0.00
	18:00	2.8	0.3	-5.8	6.3	75.0	42.4	7.0	84.2	29.62	0.00
	19:00	2.8	0.3	-6.3	6.5	73.2	46.8	5.5	80.0	29.62	0.00
	20:00	3.6	0.0	-5.6	6.5	71.1	51.5	2.7	69.5	29.61	0.00
21:00	3.9	0.0	-4.9	7.0	68.2	57.3	2.0	90.4	29.62	0.00	
22:00	5.8	0.3	-4.5	6.8	67.1	58.2	2.9	95.1	29.64	0.00	
23:00	ZS	0.3	-4.1	5.8	66.7	52.5	3.5	82.7	29.63	0.00	
00:00	3.2	ZS	-3.9	4.9	66.0	52.2	4.2	69.3	29.63	0.00	
<b>Minimum</b>		1.7	0.0	-6.3	4.9	59.9	38.8	2.0	1.5	29.61	0.00
<b>Maximum</b>		6.2	0.5	-1.3	7.0	76.2	74.2	9.2	128.9	29.75	0.00
<b>Average (Total)</b>		3.5	0.2	-4.8	5.9	68.0	54.0	5.1	57.6	29.68	(0)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/17/2020	01:00	2.4	0.3	ZS	4.8	65.1	55.3	3.3	53.3	29.61	0.00
	02:00	5.1	0.3	-4.0	4.8	63.7	59.8	3.7	5.8	29.60	0.00
	03:00	6.4	0.0	-4.5	4.6	63.5	61.1	4.9	10.8	29.59	0.00
	04:00	3.8	0.3	-4.8	4.6	63.3	61.5	6.9	10.1	29.56	0.00
	05:00	5.3	0.8	-4.6	5.1	62.8	64.0	4.3	10.1	29.58	0.00
	06:00	3.6	0.5	-5.3	4.6	62.2	67.3	3.9	359.2	29.59	0.00
	07:00	4.5	0.5	-5.1	4.3	62.3	69.6	5.4	4.2	29.59	0.00
	08:00	5.1	0.5	-5.5	4.7	63.3	69.4	4.5	13.6	29.60	0.00
	09:00	5.5	0.3	-5.8	4.0	64.2	69.2	6.3	357.4	29.60	0.00
	10:00	5.5	0.5	-6.1	4.3	65.4	68.7	7.0	8.1	29.59	0.00
	11:00	2.4	0.3	DL	4.2	67.6	67.6	7.4	13.5	29.59	0.00
	12:00	3.0	0.3	DL	4.3	70.2	64.5	7.1	16.1	29.58	0.00
	13:00	2.4	0.3	DL	4.4	72.5	61.7	7.2	35.6	29.55	0.00
	14:00	2.4	0.0	DL	4.5	73.2	60.8	6.2	48.3	29.54	0.00
	15:00	2.1	0.0	DL	4.8	74.1	59.8	7.9	46.5	29.53	0.00
	16:00	2.4	0.0	DL	4.5	73.8	61.9	6.5	59.2	29.53	0.00
	17:00	4.3	-0.3	DL	4.4	72.4	70.3	4.5	48.3	29.51	0.00
	18:00	6.6	-0.3	DL	4.6	70.9	75.8	3.7	58.6	29.51	0.06
	19:00	3.6	-0.5	DL	5.0	67.3	91.8	5.4	34.6	29.51	0.16
	20:00	3.4	-0.3	DL	5.0	66.5	94.2	4.2	22.0	29.50	0.00
21:00	5.8	-0.5	DL	5.1	66.2	95.5	3.6	21.5	29.51	0.16	
22:00	3.4	-0.5	DL	4.5	65.9	95.7	3.9	40.9	29.50	0.03	
23:00	ZS	-0.5	DL	3.7	65.9	95.0	3.5	29.4	29.48	0.00	
00:00	5.6	ZS	DL	3.7	66.4	93.0	5.3	57.3	29.47	0.02	
<b>Minimum</b>		2.1	-0.5	ID	3.7	62.2	55.3	3.3	4.2	29.47	0.00
<b>Maximum</b>		6.6	0.8	ID	5.1	74.1	95.7	7.9	359.2	29.61	0.16
<b>Average (Total)</b>		4.1	0.1	ID	4.5	67.0	72.2	5.3	56.9	29.55	(0.43)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/18/2020	01:00	6.0	-0.5	ZS	3.5	66.1	94.8	6.2	78.4	29.46	0.00
	02:00	3.6	-0.8	DL	3.1	65.6	98.1	5.2	56.7	29.46	0.00
	03:00	3.8	-0.5	DL	3.1	65.5	99.0	4.4	60.7	29.45	0.01
	04:00	3.6	-0.8	DL	2.4	65.5	99.0	4.1	44.7	29.45	0.00
	05:00	3.6	-0.5	DL	2.4	65.4	97.9	3.7	55.2	29.45	0.00
	06:00	2.3	-0.8	DL	2.4	65.9	95.1	4.3	65.7	29.46	0.00
	07:00	2.3	-0.5	DL	2.6	66.3	92.8	5.2	74.6	29.48	0.00
	08:00	2.6	-0.8	DL	2.5	67.4	89.5	6.5	83.6	29.49	0.00
	09:00	3.4	-0.8	-3.0	2.8	68.1	88.3	6.6	97.3	29.49	0.00
	10:00	3.0	-0.5	DL	3.4	70.2	83.6	7.5	100.3	29.49	0.00
	11:00	2.6	-0.3	DL	4.3	72.1	78.7	8.0	106.8	29.49	0.00
	12:00	2.3	-0.5	DL	4.1	74.6	71.4	7.5	103.5	29.48	0.00
	13:00	1.9	-0.3	DL	4.0	75.7	68.8	8.5	90.1	29.47	0.00
	14:00	2.1	-0.3	DL	4.4	75.3	67.7	8.1	109.9	29.46	0.00
	15:00	2.3	-0.3	DL	5.1	76.0	65.7	6.3	130.1	29.45	0.00
	16:00	2.8	-0.3	DL	5.6	77.1	64.3	6.9	103.4	29.43	0.00
	17:00	2.3	-0.5	DL	4.8	76.9	56.7	6.5	153.5	29.43	0.00
	18:00	2.6	-0.5	DL	4.5	76.0	58.7	4.4	169.9	29.43	0.00
	19:00	3.4	-0.3	DL	4.7	74.5	63.7	2.8	177.1	29.44	0.00
	20:00	4.9	-0.3	DL	5.0	73.2	66.0	3.3	162.1	29.44	0.00
21:00	11.3	-0.3	DL	5.6	71.0	71.0	2.2	170.7	29.46	0.00	
22:00	4.3	-0.3	DL	5.6	69.2	77.8	1.7	158.9	29.47	0.00	
23:00	ZS	-0.3	DL	6.0	69.0	80.8	3.3	150.5	29.47	0.00	
00:00	8.3	ZS	DL	6.1	68.8	80.7	3.0	167.1	29.47	0.00	
<b>Minimum</b>		1.9	-0.8	ID	2.4	65.4	56.7	1.7	44.7	29.43	0.00
<b>Maximum</b>		11.3	-0.3	ID	6.1	77.1	99.0	8.5	177.1	29.49	0.01
<b>Average (Total)</b>		3.7	-0.5	ID	4.1	70.6	79.6	5.3	111.3	29.46	(0.01)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/19/2020	01:00	6.6	-0.3	ZS	5.9	68.7	82.5	3.9	154.6	29.46	0.00
	02:00	3.0	-0.5	DL	5.3	68.1	85.6	5.5	153.9	29.46	0.00
	03:00	2.4	-0.5	DL	5.7	67.8	89.0	3.5	150.3	29.46	0.00
	04:00	2.6	-0.5	DL	6.2	66.8	92.0	1.7	117.8	29.46	0.00
	05:00	7.0	-0.5	DL	6.2	65.7	95.8	0.5	346.8	29.47	0.00
	06:00	9.0	-0.5	DL	6.2	66.3	94.1	0.1	352.0	29.48	0.00
	07:00	10.2	-0.5	DL	6.2	67.5	90.2	0.7	72.0	29.48	0.00
	08:00	4.3	-0.8	DL	5.6	70.5	78.8	2.8	119.9	29.48	0.00
	09:00	1.9	-0.8	DL	4.9	71.8	73.4	4.9	152.7	29.49	0.00
	10:00	1.5	-0.5	DL	4.5	73.5	70.9	5.5	163.5	29.48	0.00
	11:00	1.3	-0.5	DL	4.7	74.6	69.7	7.1	142.7	29.47	0.00
	12:00	1.3	-0.5	DL	5.0	76.4	65.4	6.6	150.0	29.47	0.00
	13:00	1.1	-0.5	DL	5.0	77.9	61.7	7.6	138.6	29.44	0.00
	14:00	1.1	-0.8	DL	5.2	78.7	61.7	7.0	145.8	29.41	0.00
	15:00	1.3	-0.5	DL	5.1	80.0	58.0	8.3	182.1	29.41	0.00
	16:00	1.7	-0.5	DL	5.2	78.5	61.2	8.6	176.0	29.41	0.00
	17:00	1.7	-0.3	DL	5.4	75.6	71.7	7.0	154.0	29.40	0.00
	18:00	3.9	-0.5	DL	5.4	74.2	78.9	7.0	188.0	29.41	0.00
	19:00	3.6	-0.5	DL	5.6	72.9	83.7	3.9	179.6	29.42	0.00
	20:00	4.5	-0.5	DL	5.9	72.7	84.7	2.4	138.6	29.43	0.00
	21:00	6.2	-0.5	DL	7.0	70.9	90.2	2.0	113.6	29.43	0.00
	22:00	5.8	-0.5	DL	7.7	70.2	90.6	2.8	123.1	29.45	0.00
	23:00	ZS	-0.5	DL	6.7	69.4	89.1	3.7	125.6	29.44	0.00
	00:00	3.9	ZS	DL	6.8	67.3	92.8	1.0	133.9	29.43	0.00
<b>Minimum</b>		1.1	-0.8	ID	4.5	65.7	58.0	0.1	72.0	29.40	0.00
<b>Maximum</b>		10.2	-0.3	ID	7.7	80.0	95.8	8.6	352.0	29.49	0.00
<b>Average (Total)</b>		3.7	-0.5	ID	5.7	71.9	79.7	4.3	161.5	29.45	(0)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/20/2020	01:00	6.4	-0.5	ZS	7.2	66.1	95.7	1.1	97.9	29.42	0.00
	02:00	6.6	-0.8	DL	7.0	65.3	96.6	2.0	121.3	29.42	0.00
	03:00	7.5	-0.5	DL	7.0	65.1	97.9	2.0	98.6	29.42	0.00
	04:00	7.1	-0.8	DL	6.7	64.2	98.3	0.5	56.7	29.42	0.00
	05:00	10.9	-0.8	DL	7.0	63.2	99.4	1.4	318.7	29.42	0.00
	06:00	5.3	-0.8	DL	6.2	64.0	100.0	1.7	18.0	29.43	0.00
	07:00	2.8	-0.8	DL	5.7	65.3	98.5	1.0	131.4	29.44	0.00
	08:00	2.6	-0.8	DL	5.9	66.4	92.6	0.9	45.0	29.45	0.00
	09:00	3.6	-0.8	DL	7.7	67.3	91.7	1.5	26.3	29.46	0.00
	10:00	3.9	-0.5	DL	9.8	68.8	88.6	2.1	347.3	29.46	0.00
	11:00	3.0	-0.8	DL	10.0	70.4	83.2	1.5	11.5	29.46	0.00
	12:00	2.4	-0.8	DL	8.2	74.4	71.9	3.2	299.7	29.44	0.00
	13:00	1.7	-0.5	DL	7.6	77.4	63.9	2.8	239.0	29.42	0.00
	14:00	1.5	-0.5	DL	7.0	79.6	59.7	4.4	145.9	29.40	0.00
	15:00	0.9	-0.5	DL	6.3	80.4	59.3	4.9	109.4	29.38	0.00
	16:00	0.9	-0.5	DL	6.1	80.4	61.0	6.4	111.1	29.37	0.00
	17:00	1.9	-0.5	DL	5.9	75.7	72.5	7.9	144.8	29.37	0.00
	18:00	3.6	-0.5	DL	6.2	72.6	83.6	4.3	197.3	29.38	0.00
	19:00	6.2	-0.5	DL	6.1	72.9	83.5	1.7	251.7	29.39	0.00
	20:00	6.4	-0.5	DL	6.3	72.0	85.3	2.1	89.3	29.38	0.00
	21:00	3.0	-0.5	DL	5.4	70.8	83.7	2.4	108.9	29.38	0.00
	22:00	5.3	-0.8	DL	5.4	69.2	88.8	2.8	124.4	29.39	0.00
	23:00	ZS	-0.8	DL	5.9	68.1	91.9	2.7	132.5	29.38	0.00
	00:00	3.9	ZS	DL	6.2	66.8	94.6	0.7	163.4	29.39	0.00
<b>Minimum</b>		0.9	-0.8	ID	5.4	63.2	59.3	0.5	11.5	29.37	0.00
<b>Maximum</b>		10.9	-0.5	ID	10.0	80.4	100.0	7.9	347.3	29.46	0.00
<b>Average (Total)</b>		4.2	-0.6	ID	6.8	70.3	85.1	2.6	141.3	29.41	(0)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/21/2020	01:00	4.5	-0.5	ZS	6.3	65.8	97.2	0.5	318.9	29.39	0.00
	02:00	8.5	-0.8	DL	6.9	65.4	97.5	0.6	70.3	29.38	0.00
	03:00	13.3	-0.8	DL	7.0	64.2	98.5	0.3	75.7	29.38	0.00
	04:00	11.8	-0.8	DL	6.1	63.6	99.2	0.4	89.6	29.38	0.00
	05:00	8.1	-0.8	DL	5.8	64.1	100.0	1.3	85.9	29.38	0.00
	06:00	5.8	-0.5	DL	6.0	66.0	98.4	1.9	135.1	29.39	0.00
	07:00	3.9	-0.5	DL	6.5	67.9	94.5	2.4	142.1	29.40	0.00
	08:00	4.1	-0.8	DL	6.6	68.6	92.7	1.8	111.7	29.41	0.00
	09:00	1.7	-0.5	DL	6.6	69.2	90.1	1.0	267.2	29.41	0.00
	10:00	1.7	-0.5	DL	7.1	70.8	83.9	1.3	216.1	29.41	0.00
	11:00	1.1	-0.8	DL	6.8	73.8	74.8	2.1	170.2	29.41	0.00
	12:00	1.1	-0.5	DL	6.6	76.4	67.2	3.7	162.0	29.40	0.00
	13:00	0.9	-0.8	DL	6.0	78.9	59.5	3.2	156.6	29.40	0.00
	14:00	0.8	-0.5	DL	5.8	80.5	54.3	3.4	141.6	29.38	0.00
	15:00	0.9	-0.8	DL	5.9	81.7	52.3	3.9	197.1	29.36	0.00
	16:00	0.8	-0.5	DL	5.7	82.9	50.1	3.3	166.9	29.34	0.00
	17:00	0.9	-0.5	DL	5.6	82.8	52.6	5.1	146.9	29.33	0.00
	18:00	0.6	-0.5	DL	5.3	82.6	52.6	5.4	144.9	29.32	0.00
	19:00	0.8	-0.5	DL	5.1	81.4	55.4	4.0	156.1	29.32	0.00
	20:00	3.9	-0.3	DL	5.1	77.7	65.4	2.4	173.4	29.32	0.00
	21:00	8.1	-0.5	DL	5.7	75.3	72.0	2.4	153.2	29.34	0.00
	22:00	5.5	-0.5	DL	6.3	73.0	78.5	2.7	123.7	29.35	0.00
	23:00	ZS	-0.5	DL	6.3	72.0	84.4	3.4	128.5	29.35	0.00
	00:00	6.6	ZS	DL	6.4	71.3	85.7	3.0	141.1	29.35	0.00
	<b>Minimum</b>	0.6	-0.8	ID	5.1	63.6	50.1	0.3	70.3	29.32	0.00
	<b>Maximum</b>	13.3	-0.3	ID	7.1	82.9	100.0	5.4	318.9	29.41	0.00
	<b>Average (Total)</b>	4.1	-0.6	ID	6.1	73.2	77.4	2.5	153.1	29.37	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/22/2020	01:00	4.5	-0.5	ZS	6.1	69.5	90.1	1.1	144.7	29.34	0.00
	02:00	3.9	-0.5	DL	6.2	68.3	93.1	0.9	147.4	29.34	0.00
	03:00	6.2	-0.5	DL	6.9	67.2	95.8	1.4	132.2	29.34	0.00
	04:00	8.3	-0.5	DL	6.9	67.5	94.6	1.9	148.9	29.35	0.00
	05:00	9.0	-0.8	DL	6.8	66.5	96.3	0.8	160.0	29.35	0.00
	06:00	10.0	-0.5	DL	6.7	67.2	94.6	1.4	118.6	29.35	0.00
	07:00	7.0	-0.8	DL	7.0	71.0	86.3	1.7	157.7	29.35	0.00
	08:00	6.4	-0.5	DL	7.6	74.3	78.4	2.5	174.5	29.36	0.00
	09:00	4.7	-0.5	DL	7.6	77.6	70.1	3.6	138.7	29.34	0.00
	10:00	2.1	-0.5	DL	7.9	80.5	64.8	4.8	166.2	29.34	0.00
	11:00	1.9	-0.3	DL	8.7	83.0	60.5	5.7	165.5	29.34	0.00
	12:00	1.3	-0.3	DL	8.8	85.5	56.5	6.1	167.8	29.32	0.00
	13:00	1.3	0.0	DL	9.7	86.4	55.5	8.7	148.9	29.29	0.00
	14:00	1.5	-0.3	DL	9.8	88.1	52.0	9.5	166.7	29.27	0.00
	15:00	2.1	-0.3	DL	9.2	84.4	54.9	8.7	236.3	29.25	0.00
	16:00	3.4	-0.3	DL	7.8	81.5	61.2	5.7	331.7	29.25	0.00
	17:00	3.2	-0.3	DL	7.2	78.5	67.5	7.1	8.6	29.24	0.00
	18:00	4.3	-0.5	DL	6.5	75.5	75.2	3.9	61.9	29.27	0.13
	19:00	3.0	-0.5	DL	6.0	71.1	93.1	5.7	134.9	29.29	0.00
	20:00	3.2	-0.5	DL	5.3	70.1	95.5	2.4	110.8	29.29	0.02
	21:00	3.4	-0.8	DL	5.3	69.7	95.5	0.9	130.5	29.30	0.00
	22:00	4.5	-0.8	DL	5.4	68.7	98.5	1.3	243.5	29.28	0.00
	23:00	ZS	-1.0	DL	6.0	68.2	98.0	1.4	212.1	29.27	0.00
	00:00	13.2	ZS	DL	6.5	67.6	99.2	3.2	121.3	29.26	0.00
<b>Minimum</b>		1.3	-1.0	ID	5.3	66.5	52.0	0.8	8.6	29.24	0.00
<b>Maximum</b>		13.2	0.0	ID	9.8	88.1	99.2	9.5	331.7	29.36	0.13
<b>Average (Total)</b>		4.7	-0.5	ID	7.2	74.5	80.3	3.8	155.4	29.31	(0.15)



## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/23/2020	01:00	10.2	-1.0	ZS	7.0	67.3	99.7	2.2	106.5	29.26	0.00
	02:00	7.7	-0.8	DL	6.9	67.0	99.1	1.3	232.3	29.24	0.00
	03:00	12.4	-0.8	DL	7.2	65.7	100.0	1.1	255.1	29.23	0.00
	04:00	18.2	-0.8	DL	6.5	65.2	100.0	0.3	306.4	29.22	0.00
	05:00	15.4	-1.0	DL	5.3	64.3	100.0	0.3	344.6	29.22	0.00
	06:00	8.6	-0.8	DL	4.9	64.4	100.0	0.8	118.6	29.22	0.00
	07:00	7.3	-0.8	DL	4.5	66.5	96.5	1.1	96.2	29.21	0.00
	08:00	9.4	-0.8	DL	5.8	70.0	91.1	1.8	95.5	29.21	0.00
	09:00	7.0	-0.8	DL	6.0	74.5	81.5	3.5	187.5	29.19	0.00
	10:00	3.9	-0.8	DL	6.3	78.3	73.0	4.5	181.2	29.18	0.00
	11:00	2.6	-0.8	DL	6.2	81.0	67.3	6.7	137.9	29.17	0.00
	12:00	2.4	-0.5	DL	5.9	80.6	67.7	6.5	125.9	29.16	0.00
	13:00	3.8	-0.5	DL	6.2	79.3	74.5	6.4	125.4	29.14	0.00
	14:00	3.2	-0.5	DL	6.8	80.6	73.5	5.3	126.4	29.11	0.00
	15:00	2.3	-0.5	DL	6.8	84.2	61.8	7.6	146.9	29.09	0.00
	16:00	2.1	-0.8	DL	7.3	84.6	60.2	7.5	160.6	29.07	0.00
	17:00	2.1	-0.5	DL	7.8	82.3	61.8	6.4	167.3	29.05	0.00
	18:00	3.6	-0.5	DL	5.8	76.8	70.1	4.3	328.0	29.05	0.00
	19:00	3.4	-0.5	DL	4.6	73.7	88.9	6.4	337.6	29.06	0.20
	20:00	5.1	-0.5	DL	4.5	71.9	97.2	5.7	332.6	29.07	0.01
	21:00	3.0	-0.5	DL	3.7	71.2	98.1	3.8	215.7	29.08	0.25
	22:00	3.8	-0.8	DL	3.8	71.0	99.2	4.7	148.3	29.09	0.00
	23:00	ZS	-0.8	DL	3.8	71.0	98.0	4.6	191.2	29.10	0.00
	00:00	3.2	ZS	DL	3.9	70.7	97.1	4.0	218.1	29.09	0.00
<b>Minimum</b>		2.1	-1.0	ID	3.7	64.3	60.2	0.3	95.5	29.05	0.00
<b>Maximum</b>		18.2	-0.5	ID	7.8	84.6	100.0	7.6	344.6	29.26	0.25
<b>Average (Total)</b>		6.1	-0.7	ID	5.7	73.4	85.7	4.0	195.2	29.15	(0.46)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/24/2020	01:00	3.2	-0.8	ZS	4.4	70.7	90.3	4.4	254.8	29.09	0.00
	02:00	1.9	-0.8	DL	4.5	69.7	87.6	5.2	264.5	29.10	0.00
	03:00	2.4	-0.8	DL	5.6	68.7	89.0	3.9	258.8	29.12	0.00
	04:00	4.1	-0.8	DL	5.7	66.7	93.2	2.7	259.8	29.14	0.00
	05:00	9.2	-0.8	DL	6.4	65.5	95.0	1.5	305.4	29.17	0.00
	06:00	8.1	-1.0	DL	6.7	65.4	87.9	2.4	300.9	29.19	0.00
	07:00	7.5	-0.5	DL	5.8	68.4	69.8	3.8	306.5	29.21	0.00
	08:00	3.2	-0.3	DL	5.1	70.3	65.4	5.6	280.6	29.22	0.00
	09:00	2.1	-0.3	DL	4.8	72.0	56.0	7.4	284.3	29.23	0.00
	10:00	1.9	-0.3	DL	4.5	74.6	47.2	8.5	293.3	29.22	0.00
	11:00	1.9	-0.3	DL	4.5	75.9	46.0	7.7	276.0	29.23	0.00
	12:00	1.7	-0.5	DL	4.3	77.4	43.1	8.9	280.7	29.22	0.00
	13:00	1.9	-0.5	DL	4.3	78.7	42.5	8.6	258.5	29.21	0.00
	14:00	1.7	-0.3	DL	4.5	79.7	41.4	7.7	255.8	29.21	0.00
	15:00	2.1	-0.3	DL	4.8	79.6	41.4	5.5	256.1	29.21	0.00
	16:00	2.3	-0.3	DL	4.3	82.5	36.4	7.5	258.6	29.21	0.00
	17:00	4.1	-0.3	DL	4.6	81.8	39.2	5.2	244.0	29.20	0.00
	18:00	2.8	-0.5	DL	4.3	79.7	43.8	5.4	239.1	29.21	0.00
	19:00	2.8	-0.3	DL	4.8	78.7	44.1	6.9	245.9	29.22	0.00
	20:00	3.4	-0.3	DL	6.1	75.7	47.4	4.1	238.0	29.23	0.00
	21:00	4.9	-0.3	DL	6.5	74.0	52.8	2.6	236.7	29.25	0.00
	22:00	6.4	-0.3	DL	6.9	71.5	60.9	2.1	233.8	29.27	0.00
	23:00	ZS	-0.3	DL	7.6	68.1	74.6	0.7	148.1	29.29	0.00
	00:00	5.8	ZS	DL	7.7	65.6	80.1	0.3	166.6	29.30	0.00
<b>Minimum</b>		1.7	-1.0	ID	4.3	65.4	36.4	0.3	148.1	29.09	0.00
<b>Maximum</b>		9.2	-0.3	ID	7.7	82.5	95.0	8.9	306.5	29.30	0.00
<b>Average (Total)</b>		3.7	-0.5	ID	5.4	73.4	61.5	4.9	256.1	29.21	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/25/2020	01:00	6.0	-0.3	ZS	7.9	65.2	83.6	1.5	181.1	29.30	0.00
	02:00	10.2	-0.5	DL	8.2	65.4	84.4	0.7	261.9	29.31	0.00
	03:00	9.8	-0.3	DL	8.3	65.6	78.8	3.0	250.8	29.31	0.00
	04:00	14.1	-0.5	DL	8.0	65.8	77.2	2.4	169.0	29.31	0.00
	05:00	14.1	-0.5	DL	7.9	64.0	85.6	0.0	200.6	29.33	0.00
	06:00	14.5	-0.3	DL	7.9	64.6	83.6	1.2	357.4	29.35	0.00
	07:00	11.1	-0.3	DL	7.9	67.0	75.9	1.2	277.9	29.37	0.00
	08:00	16.5	0.0	DL	8.1	69.2	71.1	0.9	198.5	29.37	0.00
	09:00	16.0	-0.3	DL	7.8	70.5	71.0	1.5	305.1	29.38	0.00
	10:00	10.3	-0.3	DL	7.8	71.0	71.0	1.5	81.3	29.39	0.00
	11:00	8.8	0.0	DL	7.8	72.9	65.5	1.5	106.7	29.39	0.00
	12:00	6.4	0.3	DL	7.5	75.6	56.6	2.7	144.1	29.39	0.00
	13:00	4.1	0.3	DL	7.1	78.1	53.4	5.9	146.0	29.38	0.00
	14:00	1.9	0.5	DL	6.4	80.0	48.6	7.0	141.3	29.35	0.00
	15:00	1.5	0.8	DL	6.5	80.9	44.0	5.7	183.7	29.34	0.00
	16:00	2.1	0.0	DL	5.5	71.5	65.0	12.7	356.3	29.35	0.00
	17:00	5.3	-0.3	DL	4.8	67.1	79.7	6.7	74.9	29.35	0.10
	18:00	10.3	-0.3	DL	4.0	71.8	69.3	2.4	305.6	29.32	0.00
	19:00	4.5	-0.5	DL	4.1	71.3	77.4	2.1	220.6	29.34	0.00
	20:00	7.0	-0.3	DL	4.4	69.2	87.4	1.9	223.1	29.35	0.00
	21:00	6.4	-0.5	DL	4.7	67.3	91.0	1.4	248.2	29.37	0.00
	22:00	8.3	-0.5	DL	5.5	66.9	87.9	4.1	305.4	29.42	0.09
	23:00	ZS	-0.5	DL	5.8	64.1	95.5	2.1	115.8	29.41	0.00
	00:00	7.5	ZS	DL	6.0	62.7	98.3	1.4	248.5	29.41	0.00
<b>Minimum</b>		1.5	-0.5	ID	4.0	62.7	44.0	0.0	74.9	29.30	0.00
<b>Maximum</b>		16.5	0.8	ID	8.3	80.9	98.3	12.7	357.4	29.42	0.10
<b>Average (Total)</b>		8.6	-0.2	ID	6.7	69.5	75.1	3.0	212.7	29.36	(0.19)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/26/2020	01:00	8.5	-0.5	ZS	6.9	62.3	97.7	1.0	181.9	29.42	0.00
	02:00	7.1	-0.5	DL	7.8	61.5	97.9	1.8	191.7	29.42	0.00
	03:00	8.3	-0.5	DL	7.5	60.9	98.4	1.7	181.1	29.42	0.00
	04:00	9.6	-0.8	DL	6.8	60.5	99.1	1.3	152.4	29.42	0.00
	05:00	13.0	-0.5	DL	7.2	60.1	99.0	1.8	167.3	29.42	0.00
	06:00	11.8	-0.5	DL	7.1	60.3	98.0	3.6	168.8	29.44	0.00
	07:00	10.2	-0.5	DL	6.8	63.2	90.0	3.4	194.6	29.44	0.00
	08:00	7.1	-0.5	DL	6.4	68.8	74.6	3.5	235.0	29.44	0.00
	09:00	4.1	0.3	DL	5.0	72.7	65.4	4.8	240.1	29.44	0.00
	10:00	2.4	0.8	DL	4.7	76.4	57.5	3.4	261.8	29.43	0.00
	11:00	1.9	0.3	DL	4.7	80.1	47.6	4.9	278.4	29.42	0.00
	12:00	2.3	0.3	DL	4.6	81.7	43.9	5.0	290.3	29.40	0.00
	13:00	2.1	0.0	DL	4.7	82.9	42.9	6.6	286.3	29.38	0.00
	14:00	1.5	0.0	DL	4.7	85.0	38.6	9.9	284.2	29.36	0.00
	15:00	1.5	0.0	DL	4.7	85.9	36.2	8.6	275.0	29.34	0.00
	16:00	1.9	0.3	DL	4.7	86.3	33.4	10.2	274.9	29.33	0.00
	17:00	1.9	0.0	DL	5.2	85.6	34.5	7.9	274.4	29.33	0.00
	18:00	3.0	0.3	DL	5.9	83.1	40.8	4.1	253.4	29.33	0.00
	19:00	4.5	0.0	DL	7.1	81.0	45.1	4.5	264.8	29.33	0.00
	20:00	3.2	0.3	DL	8.7	79.2	50.4	4.0	251.7	29.34	0.00
	21:00	4.5	0.5	DL	9.3	76.8	56.3	3.4	222.0	29.34	0.00
	22:00	3.6	0.3	DL	8.3	77.8	50.3	5.5	239.1	29.34	0.00
	23:00	ZS	0.3	DL	8.7	77.9	49.7	5.4	220.5	29.32	0.00
	00:00	9.2	ZS	DL	9.0	75.9	54.2	4.0	221.8	29.31	0.00
	<b>Minimum</b>	1.5	-0.8	ID	4.6	60.1	33.4	1.0	152.4	29.31	0.00
	<b>Maximum</b>	13.0	0.8	ID	9.3	86.3	99.1	10.2	290.3	29.44	0.00
	<b>Average (Total)</b>	5.4	0.0	ID	6.5	74.4	62.6	4.6	233.8	29.38	(0)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/27/2020	01:00	5.8	0.0	ZS	9.0	74.3	58.9	4.8	240.4	29.31	0.00
	02:00	6.8	0.0	DL	9.0	74.3	61.3	4.9	250.2	29.31	0.00
	03:00	6.6	0.0	DL	9.0	72.6	67.2	3.5	196.8	29.30	0.00
	04:00	6.2	-0.3	DL	8.0	71.1	75.1	4.1	204.0	29.29	0.00
	05:00	4.5	0.0	DL	7.5	70.0	80.7	2.9	150.4	29.28	0.00
	06:00	4.9	-0.3	DL	8.0	70.8	78.7	4.1	195.3	29.28	0.00
	07:00	7.0	0.0	DL	8.1	73.2	72.7	5.2	172.8	29.28	0.00
	08:00	5.8	-0.3	DL	8.2	76.2	68.3	6.3	171.5	29.25	0.00
	09:00	3.2	-0.5	DL	8.3	80.2	59.8	8.0	219.2	29.24	0.00
	10:00	2.3	-0.5	DL	8.7	83.1	54.0	9.4	238.5	29.23	0.00
	11:00	2.1	-0.5	DL	8.6	84.1	53.2	8.5	240.4	29.22	0.00
	12:00	1.1	-0.5	DL	8.7	84.3	52.9	9.0	273.7	29.22	0.00
	13:00	1.1	-0.5	DL	9.3	85.5	50.1	10.9	278.8	29.22	0.00
	14:00	1.3	-0.3	DL	9.3	84.9	52.4	8.3	291.9	29.21	0.00
	15:00	1.7	-0.3	DL	9.1	83.6	53.5	9.2	289.7	29.20	0.00
	16:00	1.9	0.3	DL	9.1	84.5	52.4	8.1	288.7	29.19	0.00
	17:00	1.1	0.3	DL	8.6	84.8	52.4	8.2	287.4	29.18	0.00
	18:00	1.1	-0.8	DL	8.6	83.9	55.0	5.1	285.3	29.17	0.00
	19:00	3.4	-0.3	DL	9.2	82.1	58.6	2.8	296.1	29.18	0.00
	20:00	6.2	-0.3	DL	9.1	78.5	70.1	2.0	209.6	29.18	0.00
21:00	5.1	-0.5	DL	9.5	79.3	64.4	3.5	299.7	29.19	0.00	
22:00	3.0	-0.5	DL	8.3	76.5	67.1	5.2	278.3	29.20	0.00	
23:00	ZS	-0.5	DL	6.7	74.1	72.6	2.6	250.6	29.19	0.00	
00:00	3.6	ZS	DL	6.5	72.1	80.9	2.9	178.9	29.20	0.00	
<b>Minimum</b>		1.1	-0.8	ID	6.5	70.0	50.1	2.0	150.4	29.17	0.00
<b>Maximum</b>		7.0	0.3	ID	9.5	85.5	80.9	10.9	299.7	29.31	0.00
<b>Average (Total)</b>		3.7	-0.3	ID	8.5	78.5	63.0	5.8	241.2	29.23	(0)

## Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/28/2020	01:00	3.0	-0.5	ZS	6.2	71.6	82.0	2.7	211.5	29.20	0.00
	02:00	2.1	-0.5	DL	5.1	72.5	78.3	3.8	232.1	29.19	0.00
	03:00	1.9	-0.5	DL	5.0	72.4	77.9	2.8	256.7	29.18	0.00
	04:00	2.4	-0.3	DL	5.2	70.1	85.3	2.4	253.1	29.18	0.00
	05:00	2.8	-0.5	DL	5.8	70.6	83.6	1.6	241.5	29.18	0.00
	06:00	3.6	-0.5	DL	5.7	71.7	80.2	2.5	255.0	29.19	0.00
	07:00	2.3	-0.8	DL	7.2	73.0	78.9	4.0	229.6	29.20	0.00
	08:00	1.7	-0.5	DL	9.9	75.7	76.0	5.3	230.4	29.20	0.00
	09:00	1.5	-0.5	DL	9.6	78.6	70.3	6.1	253.1	29.20	0.00
	10:00	1.1	-0.5	DL	9.4	80.8	63.4	5.4	281.0	29.20	0.00
	11:00	0.9	-0.8	DL	8.4	83.1	58.7	5.6	272.9	29.19	0.00
	12:00	1.1	-0.5	DL	7.9	84.2	55.1	6.0	276.0	29.18	0.00
	13:00	0.9	-0.8	DL	8.2	83.5	60.5	9.9	247.0	29.16	0.00
	14:00	1.1	-0.8	DL	7.6	84.1	60.2	9.9	240.5	29.15	0.00
	15:00	1.1	-0.8	DL	7.8	84.3	58.3	8.5	243.9	29.14	0.00
	16:00	1.1	-0.8	DL	7.9	84.5	57.8	7.3	253.7	29.13	0.00
	17:00	1.1	-0.5	DL	8.0	83.7	61.8	6.0	248.4	29.12	0.00
	18:00	1.3	-0.8	DL	9.3	82.9	63.5	5.5	250.9	29.12	0.00
	19:00	1.9	-0.5	DL	10.6	81.6	67.1	4.4	233.7	29.13	0.00
	20:00	2.3	-0.8	DL	10.8	80.2	67.9	5.0	242.3	29.14	0.00
	21:00	2.8	-0.5	DL	10.8	78.8	70.5	3.4	254.4	29.16	0.00
	22:00	3.2	-0.8	DL	11.5	77.7	72.7	2.8	255.4	29.17	0.00
	23:00	ZS	-0.8	DL	11.8	76.7	74.0	3.1	287.2	29.18	0.00
	00:00	4.5	ZS	DL	12.0	75.2	75.9	3.4	287.1	29.19	0.00
<b>Minimum</b>		0.9	-0.8	ID	5.0	70.1	55.1	1.6	211.5	29.12	0.00
<b>Maximum</b>		4.5	-0.3	ID	12.0	84.5	85.3	9.9	287.2	29.20	0.00
<b>Average (Total)</b>		2.0	-0.6	ID	8.4	78.2	70.0	4.9	251.5	29.17	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/29/2020	01:00	3.9	-0.5	ZS	10.5	74.3	75.2	4.3	285.6	29.21	0.00
	02:00	3.6	-0.5	DL	9.6	73.6	74.5	3.6	284.4	29.21	0.00
	03:00	3.2	-0.5	DL	9.3	72.2	77.7	1.7	265.6	29.21	0.00
	04:00	4.3	-0.8	DL	9.2	69.6	84.4	2.5	291.9	29.22	0.00
	05:00	9.2	-0.5	DL	9.4	68.8	86.5	2.2	304.1	29.24	0.00
	06:00	7.9	-0.5	DL	9.7	68.7	85.6	1.0	135.5	29.26	0.00
	07:00	5.6	-0.5	DL	8.3	72.5	72.2	4.1	328.6	29.28	0.00
	08:00	4.5	-0.3	DL	8.2	75.1	64.6	6.0	326.9	29.30	0.00
	09:00	2.1	-0.3	DL	8.1	77.5	58.3	5.8	329.3	29.30	0.00
	10:00	1.5	-0.5	DL	8.2	79.4	55.4	6.3	333.3	29.31	0.00
	11:00	1.9	-0.5	DL	8.2	81.0	53.1	6.8	337.7	29.30	0.00
	12:00	2.8	-0.3	DL	7.9	83.6	46.1	7.3	344.4	29.29	0.00
	13:00	1.3	-0.3	DL	7.6	86.1	40.5	7.6	334.9	29.28	0.00
	14:00	1.7	-0.5	DL	7.7	86.8	39.3	7.4	330.2	29.28	0.00
	15:00	1.7	-0.5	DL	7.2	87.8	34.7	7.7	344.8	29.27	0.00
	16:00	0.9	-0.3	DL	7.3	88.9	32.7	7.6	342.9	29.26	0.00
	17:00	1.5	-0.8	DL	7.1	88.4	32.2	6.6	326.0	29.25	0.00
	18:00	2.1	-0.5	DL	7.3	87.7	34.7	5.0	342.2	29.25	0.00
	19:00	2.6	-0.5	DL	7.5	86.1	38.8	2.6	338.0	29.26	0.00
	20:00	7.0	-0.3	DL	7.3	80.4	55.9	1.1	332.3	29.26	0.00
	21:00	10.7	-0.5	DL	7.3	75.5	69.2	0.3	269.8	29.28	0.00
	22:00	12.6	-0.5	DL	7.7	72.1	76.0	0.3	252.8	29.29	0.00
	23:00	ZS	-0.5	DL	9.3	70.7	78.3	0.9	248.9	29.29	0.00
	00:00	20.3	ZS	DL	10.6	70.4	79.2	2.2	147.1	29.29	0.00
<b>Minimum</b>		0.9	-0.8	ID	7.1	68.7	32.2	0.3	135.5	29.21	0.00
<b>Maximum</b>		20.3	-0.3	ID	10.6	88.9	86.5	7.7	344.8	29.31	0.00
<b>Average (Total)</b>		4.9	-0.5	ID	8.3	78.2	60.2	4.2	299.0	29.27	(0)

Appendix B-2: TA Lowery Elementary School Data Record

Date	Hour Ending At	NO <sub>2</sub>	SO <sub>2</sub>	CH <sub>2</sub> O	PM <sub>2.5</sub>	Temperature	Relative Humidity	Wind Speed	Wind Direction	Barometric Pressure	Precipitation
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	°F	%	mph	°	inHg	inches
06/30/2020	01:00	13.7	-0.3	ZS	10.0	68.6	85.5	1.5	150.5	29.28	0.00
	02:00	11.3	-0.5	DL	10.2	66.7	90.9	0.7	346.1	29.28	0.00
	03:00	11.3	-0.5	DL	10.7	67.6	86.9	2.1	25.0	29.29	0.00
	04:00	13.3	-0.5	DL	11.0	65.2	93.5	1.7	281.1	29.29	0.00
	05:00	14.1	-0.5	DL	10.8	65.2	93.0	0.6	302.3	29.30	0.00
	06:00	13.2	-0.8	DL	10.3	66.7	89.7	0.8	123.0	29.32	0.00
	07:00	11.3	-0.8	DL	9.7	71.8	69.8	1.5	357.4	29.32	0.00
	08:00	6.8	-0.5	DL	9.1	75.0	61.0	4.0	3.0	29.33	0.00
	09:00	2.3	-0.3	DL	7.5	77.7	50.5	3.8	1.4	29.33	0.00
	10:00	1.5	-0.3	DL	7.1	79.5	46.4	3.1	353.4	29.33	0.00
	11:00	1.5	-0.3	DL	7.1	82.2	42.6	3.3	359.1	29.32	0.00
	12:00	2.1	-0.3	DL	7.3	83.4	41.8	4.6	10.8	29.32	0.00
	13:00	1.1	-0.5	DL	7.4	84.7	39.8	4.0	13.6	29.30	0.00
	14:00	1.3	-0.3	DL	7.6	85.9	38.4	3.8	335.8	29.28	0.00
	15:00	1.7	-0.3	DL	7.5	86.8	36.1	4.5	319.3	29.26	0.00
	16:00	1.9	-0.3	DL	7.5	86.9	36.6	3.9	299.7	29.25	0.00
	17:00	1.9	0.0	DL	7.4	87.5	36.8	4.6	299.1	29.24	0.00
	18:00	1.9	0.3	DL	7.2	86.2	41.1	4.5	342.0	29.23	0.01
	19:00	1.7	0.0	DL	7.0	84.7	46.2	4.3	355.8	29.23	0.00
	20:00	10.0	0.0	DL	7.1	79.9	60.3	0.6	357.0	29.24	0.00
	21:00	11.8	0.0	DL	7.2	76.2	71.9	0.7	76.8	29.26	0.00
	22:00	11.7	0.0	DL	8.7	77.3	64.1	2.8	79.2	29.27	0.00
	23:00	ZS	0.0	DL	9.3	75.8	66.2	2.3	38.0	29.27	0.00
	00:00	7.0	ZS	DL	8.7	71.9	84.4	7.0	329.5	29.29	0.25
<b>Minimum</b>		1.1	-0.8	ID	7.0	65.2	36.1	0.6	1.4	29.23	0.00
<b>Maximum</b>		14.1	0.3	ID	11.0	87.5	93.5	7.0	359.1	29.33	0.25
<b>Average (Total)</b>		6.7	-0.3	ID	8.5	77.2	61.4	2.9	215.0	29.28	(0.26)



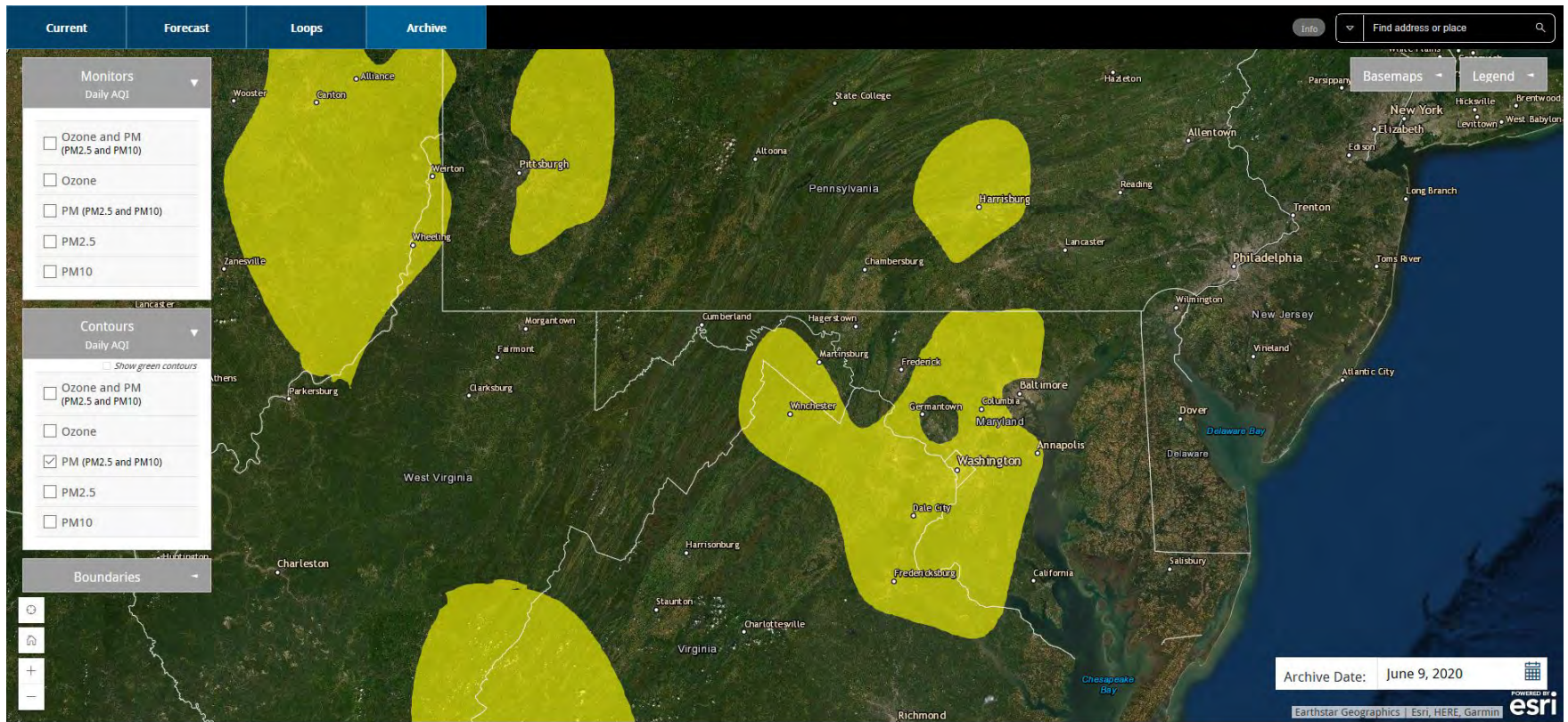
**APPENDIX C**

**NORTH JEFFERSON ELEMENTARY SCHOOL PM<sub>2.5</sub> FILTER  
SAMPLING DATA RECORD**

**Appendix C North Jefferson Elementary School PM<sub>2.5</sub> 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 <sub>2.5</sub> Conc.	Comment
		minutes	Deg. C	mmHg	l/min	m <sup>3</sup>	µg	µg/m <sup>3</sup>	
4/9/2020	20-T1061	24.00	11.2	733.0	16.67	24.00	116	4.8	
4/21/2020	20-T1063	24.00	11.1	738.1	16.67	24.00	127	5.3	
5/3/2020	20-T907	24.00	20.8	741.0	16.67	24.00	160	6.7	
5/15/2020	20-T908	24.00	23.4	745.7	16.67	24.00	204	8.5	
5/27/2020	20-T909	24.00	22.1	749.9	16.67	24.00	93	3.9	
6/8/2020	20-T1828	24.00	21.5	747.2	16.67	24.00	156	6.5	
6/20/2020	20-T1829	24.00	22.7	746.4	16.67	24.00	177	7.4	

## **APPENDIX D      US EPA AIR NOW PM AQI IMAGE**



June 9 saw regional accumulation of PM<sub>2.5</sub> as illustrated by the image retrieved from US EPA's AirNow archive.

## **APPENDIX E      THIRD-PARTY PM<sub>2.5</sub> PEP AUDIT REPORT**

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**PM<sub>2.5</sub> Performance Evaluation Program  
(PEP) Audit Report  
June 2020  
Rockwool Site TALES – Shenandoah  
Junction, WV**

**Prepared for:**

**Environmental Resources Management, Inc.  
Rolling Meadows, IL  
Quote 2/26/2020**

**Prepared by:**



**4577E NW 6<sup>th</sup> St. Ext.  
Gainesville, FL 32609**

**Report Submitted  
July 2020**

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<b>Appendix A</b>	Audit Data Sheets
<b>Appendix B</b>	Maps of Locations
<b>Appendix C</b>	Audit Standards Certifications

## List of Acronyms and Abbreviations

CFR	Code of Federal Regulations
EEMS	Environmental, Engineering & Measurement Services, Inc.
EPA	Environmental Protection Agency
ERM	Environmental Resources Management, Inc.
FEM	Federal Equivalent Method
FRM	Federal Reference Method
Lpm	liters per minute
mm Hg	millimeters of mercury
NIST	National Institute of Standards and Technology
NPAP	National Performance Audit Program
PEP	Performance Evaluation Program
PM <sub>2.5</sub>	particulate matter of 2.5 microns in aerodynamic diameter or less
PSD	prevention of significant deterioration
QA	quality assurance
QAPP	Quality assurance project plan
S/N	serial number
SLAMS	State and Local Air Monitoring Station
SOP	standard operating procedure
TTP	Trough-the-probe
µg/m <sup>3</sup>	micrograms per cubic meter



## 1.0 Introduction

Environmental, Engineering & Measurement Services, Inc. (EEMS) was contracted by Environmental Resources Management, Inc. (ERM) to conduct audits of the Rockwool air quality monitoring network located near the small town of Ranson, WV. The purpose of this network is to partner with the local community and inform stakeholders and residents to potential air quality issues due to the construction and operation of the Rockwool plant which produces mineral wool insulation. Operation of the air quality monitoring network is voluntary and intended to ensure the wellbeing of the nearby sensitive population, including elementary school students.

Currently the monitoring network consists of two stations, and is operated by ERM on behalf of Rockwool. The operation of the monitoring network meets the requirements in Appendix B to 40 CFR Part 58. Rockwool requires that this monitoring network be audited following the National Performance Audit Program (NPAP) and the Performance Evaluation Program (PEP) as is required of State and Local Air Monitoring Stations (SLAMS) by the U.S. EPA.

The NPAP is a quality assurance (QA) program implemented by the EPA Office of Air Quality Planning and Standards (OAQPS) to conduct audits of air pollutant monitors by standard methods throughout each region of the U.S. The method includes introduction of National Institute of Standards and Technology (NIST) traceable audit gases to the station monitors through the ambient sample inlet, including all filters and fittings. This method evaluates measurement system accuracy including the entire sample train. The audit gas concentrations are also measured and verified with an audit analyzer on-site which is calibrated at the time of the audit.

The PEP is a QA activity used to evaluate measurement system bias of the PM<sub>2.5</sub> monitoring network. This is accomplished by co-locating a portable FRM PM<sub>2.5</sub> air-sampling instrument with the station air-monitoring instrument, operating both samplers, and comparing the results.

EEMS performed the PM<sub>2.5</sub> PEP audits at the Rockwool network TA Lowery Elementary School (TALES) site, following EPA's Quality Assurance Guidance Document – Method Compendium – Field Standard Operating Procedures (SOP) for the Federal PM<sub>2.5</sub> Performance Evaluation Program and NPAP TTP Audit SOP. This report includes the results of the PM<sub>2.5</sub> PEP audits conducted on June 15 and June 17, 2020.

The TALES monitoring site is located near the intersection of Charles Town and Shenandoah Roads, just on the western edge of Shenandoah Junction, in Jefferson County, WV. Map images of the site is included in Appendix B. The monitoring site coordinates are provided in Table 1 and an image of the station taken in March 2020 is included as Figure 1 below. An overview photo of the station during the June 2020 audits was not available.

**Table 1. Station Location**

Station	Latitude (°)	Longitude (°)	Elevation (m)
Rockwool TALES	39.357416	-77.854081	172

**Figure 1. Rockwool TALES Site**

The audited monitoring equipment operating at the site is presented in Table 2.

**Table 2. Equipment Audited**

Site Location	Parameter	Manufacture	Model	Serial #.
Rockwool TALES	Continuous PM <sub>2.5</sub>	T-API	T640	659

Gaseous pollutant monitors and support materials are also operated at the site. Details of the audit are presented in the following sections:

Section 2.0	Audit Methods and Equipment
Section 3.0	Audit Results
Appendix A	Audit Data Sheets and Laboratory Results
Appendix B	Maps of Locations
Appendix C	Audit Standards Certifications

The preparation of this report, and all the activities and tasks described in this report, were performed by an accredited NPAP-TTP/PEP mobile lab Field Scientist. All procedures followed during the audits were provided by OAQPS and are available at the OAQPS website:

<https://www3.epa.gov/ttn/amtic/npepqa.html>.

Appendix C includes copies of the NIST traceable certifications of the audit standards. Any questions related to this audit or audit report should be addressed to:

[REDACTED]  
EEMS Inc. [REDACTED]  
[REDACTED] [REDACTED]  
[REDACTED] [REDACTED]

## 2.0 Audit Methods and Equipment

This section describes the steps followed in the performance of these audits. EEMS followed the document referenced above rigorously. Supplemental guidance and excerpts from the method can be found at <https://www3.epa.gov/ttn/amtic/npepqa.html>

### 2.1 Laboratory Activities Prior to the Field Activities

Filters for the PEP audit were pre-weighed and supplied by IML Air Science, a division of Inter-Mountain Laboratories, Inc. (IML) located in Sheridan, WY. The procedures for micro-gravimetric analysis for PM<sub>2.5</sub> pre- and post- exposure were followed as described in CFR 40 part 50 Appendix L. Additional information regarding the methods for PM monitoring can be found at <http://www.epa.gov/ttn/amtic/files/ambient/pm25/qa/m212covid.pdf>. The filters were shipped to EEMS properly labeled, and with the appropriate chain-of-custody documentation. The filters were used by EEMS within the prescribed amount of time, stored at less than 4 °C and returned to IML for post-exposure analysis within the prescribed time for SLAMS monitoring.

### 2.2 FRM Portable Audit Sampler

EEMS owns and operates two BGI PQ200A portable PM<sub>2.5</sub> samplers and DeltaCal flow rate verification/calibration devices. For this audit the sampler used was serial number 1682. The flow rate standard device used was a BGI deltaCal, EEMS number 01451. All standard flow rate measurement devices are returned to the manufacturer each year for annual maintenance and certification. EEMS participates in the EPA PM-sampler co-location evaluations, and the NPAP training and certification classes. The portable samplers are calibrated twice annually during the co-location evaluations.

EEMS participated in the three-day PM sampler co-location evaluation test at the EPA Region 7 laboratory in October 2019, in Kansas City, KS; and the comparison at region 4 in Athens, GA, in January 2020. The results of the EEMS sampler comparisons are included in Appendix C. Corey Devins completed the most recent NPAP-TTP and PEP annual training and recertification class in October 2019 at EPA Region 4 in Athens, GA. His Field Scientist Accreditation is included in Appendix C.

### 2.3 Field Activities

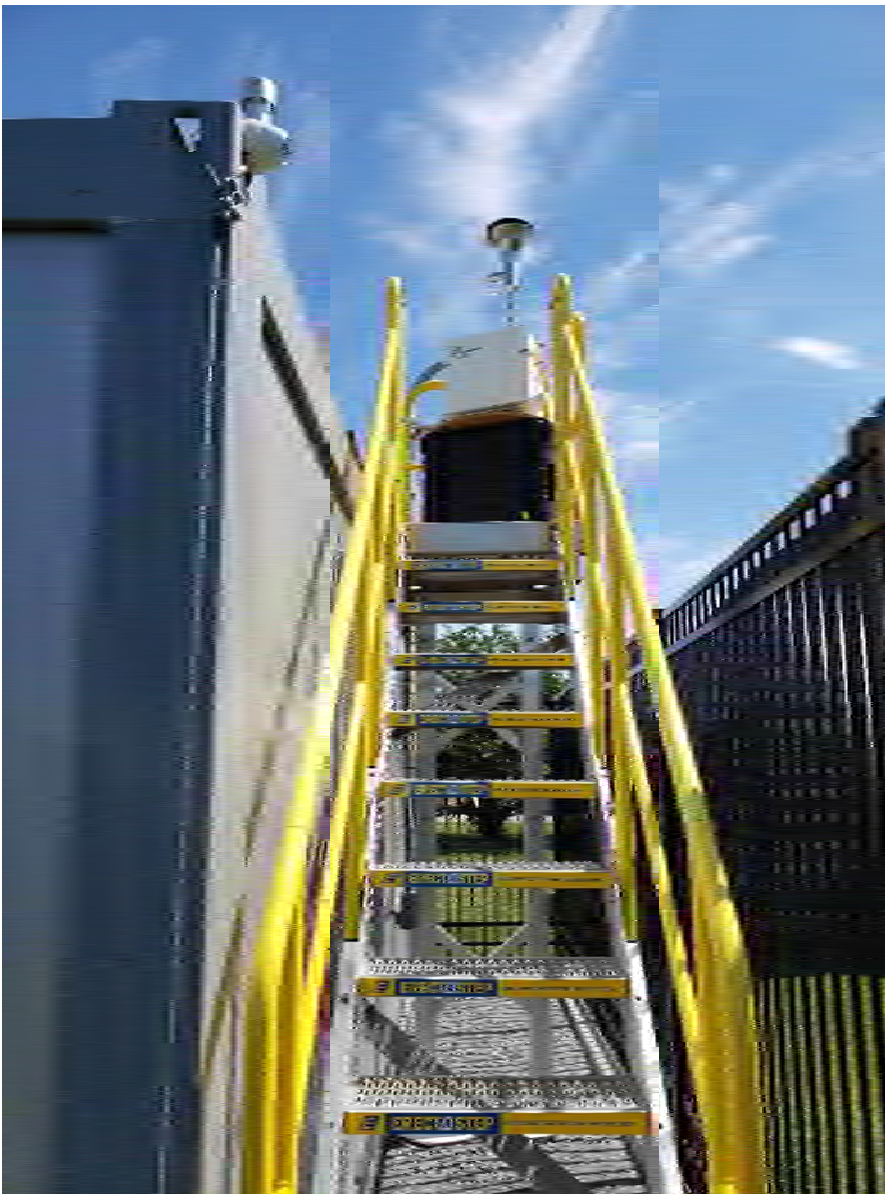
On Thursday, June 11, EEMS personnel met ERM personnel at the facility and the portable PQ200A audit sampler was co-located with the FRM sampler at the station.

The portable audit sampler was assembled and set up on the stairway landing provided by ERM. The PEP sampler was positioned between 1 to 4 meters from the site sampler inlet.

The audit sampler was leak tested, and the measured flow rate, temperatures, and barometric pressure were compared to the standard audit device. All comparisons were within PEP audit acceptance criteria. The instrument time and date were set, and it was programmed to run from midnight to midnight on Monday, June 15.

An image of the PEP audit sampler installation at the TALES site is provided below in Figure 2.

**Figure 2. Rockwool TALES PEP Audit Configuration**



On Tuesday, June 16, EEMS personnel returned to the station to remove the exposed PEP sample. The sampler data were downloaded and reviewed to ensure a valid run had occurred. The audit sampler was leak tested, and the measured flow rate, temperatures, and barometric pressure were compared to the standard audit device. All comparisons were within PEP audit acceptance criteria. The instrument time and date were verified, and it was programmed to run from midnight to midnight on Wednesday, June 17.

On Thursday, June 18, EEMS personnel returned to the station to remove the exposed PEP sample. The sampler data were downloaded and reviewed to ensure a valid run had occurred. The portable audit sampler was removed from the roof-level landing, disassembled, and packed. Field activities were concluded that morning.

### **2.3.1 Performance Verification of Audit Sampler**

Performance verifications of the audit sampler were performed following the manufacturer's recommendations along with Section 5.0 of the Field Standard Operating Procedures for the Federal PM<sub>2.5</sub> Performance Evaluation Program the day preceding both PEP audit sample collections at the site. The results of those verifications prior to the site audits are included in Tables 3 and 4. The summary data recorded by the PEP sampler during the 24-hour PEP sample collection are also included in each table.

**Table 3. Results of Performance Verification and PEP Sample Collection 6/15/2020**

		PEP Location		Rockwool TALES	
Time within 1 minute of actual:	Yes	PEP Sampler S/N:		1682	
DeltaCal S/N	1196	EEMS # 01451	DeltaCal Cert Date:	2/10/2020	
Date and PEP Sampler	<b>6/11/2020 BGI PQ200 PM-2.5</b>				
Parameter	DeltaCal	PQ200 Audit Sampler	Difference	Acceptance Criteria	Pass/Fail
Flow Rate (Lpm)	16.55	16.70	0.88%	$\leq \pm 4\%$	Pass
Design Flow Rate (16.67 Lpm)	16.55		-0.69%	$\leq \pm 4\%$	Pass
Ambient Temperature (°C)	28.6	28.5	-0.1	$\leq \pm 2\text{ }^\circ\text{C}$	Pass
Barometric Pressure (mm Hg)	747.2	746	-1.2	$\leq \pm 10\text{ mm Hg}$	Pass
Filter Temperature (°C)	29.3	29.5	0.2	$\leq \pm 2\text{ }^\circ\text{C}$	Pass
Leak Check	start = 150	end = 148	2	$\leq 5\text{cm H}_2\text{O}$	Pass
Date & Site of PEP Audit	<b>6/15/2020 Rockwool TALES</b>				
Parameter	Flow (lpm)	B Press (mmHg)	T (°C)	Comments &Flags:	
Maximum	----	755	26.6		
Minimum	----	753	12.0		
Average	16.70	753	20.2		
filter: P2,964,587	Start	End	Elapsed Time (h:m) =		24:00
Date :	6/15/2020	6/16/2020	Volume (m3) =		24.05
Time :	00:00	00:00	CV% =		0.00

**Table 4. Results of Performance Verification and PEP Sample Collection 6/17/2020**

		PEP Location		Rockwool TALES	
<b>Time within 1 minute of actual:</b>	Yes	PEP Sampler S/N:		1682	
<b>DeltaCal S/N</b>	1196	<b>EEMS #</b>	01451	<b>DeltaCal Cert Date:</b>	2/10/2020
<b>Date and PEP Sampler</b>	<b>6/16/2020 BGI PQ200 PM-2.5</b>				
<b>Parameter</b>	<b>DeltaCal</b>	<b>PQ200 Audit Sampler</b>	<b>Difference</b>	<b>Acceptance Criteria</b>	<b>Pass/Fail</b>
<b>Flow Rate (Lpm)</b>	16.61	16.70	0.52%	$\leq \pm 4\%$	Pass
<b>Design Flow Rate (16.67 Lpm)</b>	16.61		-0.33%	$\leq \pm 4\%$	Pass
<b>Ambient Temperature (°C)</b>	19.1	19.0	-0.1	$\leq \pm 2^\circ\text{C}$	Pass
<b>Barometric Pressure (mm Hg)</b>	755.2	754	-1.2	$\leq \pm 10\text{ mm Hg}$	Pass
<b>Filter Temperature (°C)</b>	18.6	17.9	-0.7	$\leq \pm 2^\circ\text{C}$	Pass
<b>Leak Check</b>	start = 151	end = 148	3	$\leq 5\text{cm H}_2\text{O}$	Pass
<b>Date &amp; Site of PEP Audit</b>	<b>6/17/2020 Rockwool TALES</b>				
<b>Parameter</b>	<b>Flow (lpm)</b>	<b>B Press (mmHg)</b>	<b>T (°C)</b>	<b>Comments &amp;Flags:</b>	
<b>Maximum</b>	----	751	24.8		
<b>Minimum</b>	----	747	16.7		
<b>Average</b>	16.70	749	19.9		
<b>filter: P2,964,589</b>	<b>Start</b>	<b>End</b>	<b>Elapsed Time (h:m) =</b>		24:00
<b>Date :</b>	6/17/2020	6/18/2020	<b>Volume (m3) =</b>		24.05
<b>Time :</b>	0:00	0:00	<b>CV% =</b>		0.00

The DeltaCal flow rate standard device used to perform the verifications was certified by the manufacturer on 2/10/2020. A copy of the NIST traceable certification is included in Appendix C.



### **2.3.2 Filter Installation**

After the audit sampler was assembled and the pre-audit verifications were completed as described above and according to the manufacturer's and SOP recommendations, EEMS personnel used gloves to install the field blank and PEP sample cassettes in the sampler. A Field Blank was installed in the sampler prior to the audit filter, but the sampler was not operated with the Field Blank in place. The Field Blank was removed immediately after installing and then the audit sample filter cassette was installed. The filter and cassette were examined for defects before installing.

A Trip Blank, which was not removed from the anti-static bag, was included with the cooler, field blanks, and the PEP audit samples.

### **2.3.3 Sample Retrieval, Data Download and Shipping**

At approximately 9:15 am the days following the audit sample collections, the PEP sampler was opened and the audit sample was removed with clean, powder-free, gloved hands. Summary data were reviewed from the PQ200A display to ensure completeness and that a valid sample run had occurred. Data were downloaded from the PQ200A and were included with the PEP filter in order to calculate concentration.

The sample chain-of-custody form was completed and the PEP samples, Field Blanks, and Trip Blank, were kept below 4 °C and sent to the IML lab for post-exposure analyses.

### 3.0 Audit Results

#### 3.1 PEP Results

Micro-gravimetric results of the PEP audit sample and the daily average of the T640 PM<sub>2.5</sub> concentration as measured by the site FRM, are provided in Table 4. The concentration measured by the site instrument was provided by ERM.

**Table 5. Rockwool TALES PEP Audit Results**

Site Sampler and Date	24-hour PEP Audit Value (µg/m <sup>3</sup> )	Site Sampler Value (µg/m <sup>3</sup> )	Actual Difference (µg/m <sup>3</sup> )	% Difference
FEM --- 6/15/2020	5.0	4.8	-0.2	-4.0 %
FEM --- 6/17/2020	4.5	4.5	0	0 %

The PEP procedure requires that the ambient concentration be above 3.0 µg/m<sup>3</sup> for the audit to be considered valid for statistical analysis. That criterion was met for these PEP audits. That requirement is being evaluated by the EPA. A note from Section 6.4 Schedule of Activities of the Quality Assurance Project Plan (QAPP) for the PEP is included below. In addition, there are ongoing discussions at OAQPS regarding changing the difference comparison to actual difference rather than percent difference for comparison when concentrations are less than 5.0 µg/m<sup>3</sup>.

***NOTE: Sites that have seasonally low concentrations should be sampled during times when concentrations are expected to be greater than 3 µg/m<sup>3</sup>. EPA recognizes that it may be difficult or impossible to obtain valid audits at sites where the concentration rarely exceeds 3 µg/m<sup>3</sup>. EPA is currently considering ways to evaluate such sites. Audits that are otherwise valid, but do not meet the “greater than 3 µg/m<sup>3</sup>” criteria, are still useful to evaluate sampler operation, even if such audit data may not be used in the calculations for sampler bias.***

The difference between the site sampler and the PEP sampler is -0.2 µg/m<sup>3</sup> for the June 15<sup>th</sup> PEP audit and 0.0 µg/m<sup>3</sup> for the June 17<sup>th</sup> PEP audit. There is excellent agreement between the PM<sub>2.5</sub> concentrations measured by the PEP sampler and the site FEM optical sampler for both PEP sample runs.

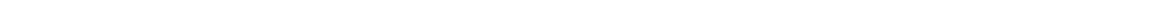
It should be noted that the NPAP PEP QAPP states that the detection limit of the PEP audit sampler is  $2.0 \mu\text{g}/\text{m}^3$  and the manufacturer states that the accuracy is  $\pm 1.0 \mu\text{g}/\text{m}^3$ . The laboratory data sheets with blank results and replicate results are included in Appendix A.

**Additional Audits**

Three PEP audits of the Rockwool monitoring network have been performed to date during 2020. In order to be in compliance with the CFR 40 part 58 Appendix B requirements of at least five PEP audits and one NPAP-TTP audit per calendar year for a network of 5 or fewer sites, two additional PEP audits and one TTP audit of each type of gaseous pollutant monitor will need to be performed.

## **APPENDIX A**

### **Audit Data Sheets and Laboratory Results**



# BGI PQ200 Air Sampling System Downloaded 2020 16 jun 08:16:55

## Job Details:

Job Name: 1682\_20jun15.job  
 Version: 6v005  
 Serial No: 1682  
 Pump Time: 511:57  
 Flags:

Job Code:  
 Site Name:  
 Station Code:  
 Operators:  
 User1: P2964587  
 User2: ERM site #TALES

	Max	Min	Avg	Units
BP	755	753	753	mmHg
TA	26.6	12	20.2	°C
Q	---	---	16.7	Lpm

### Timer Information:

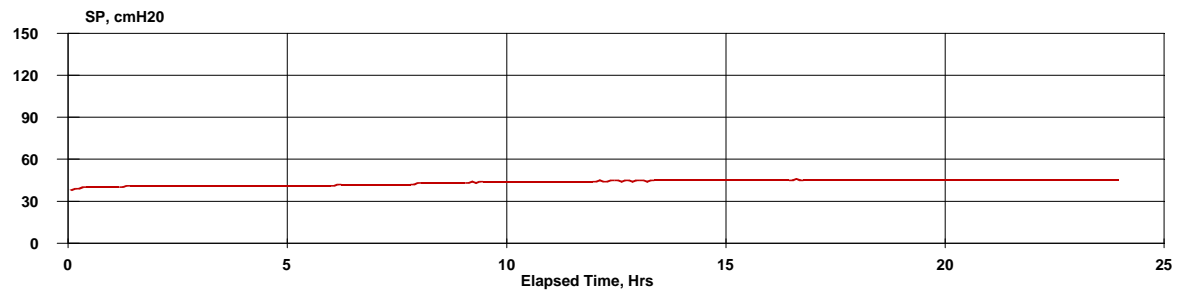
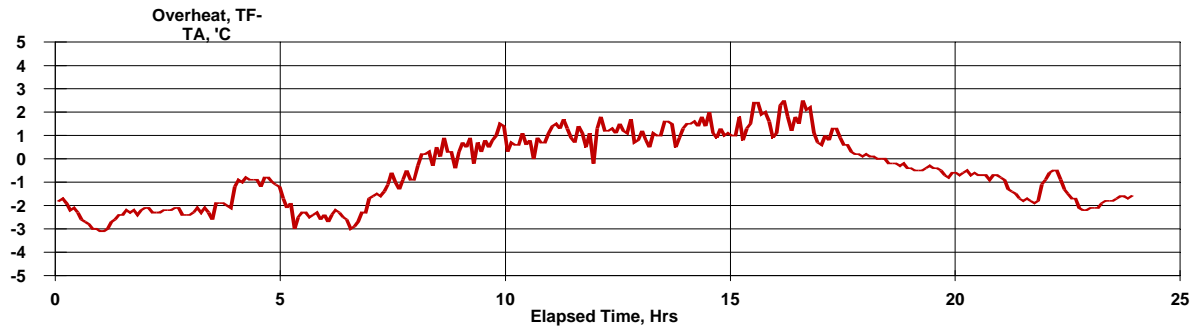
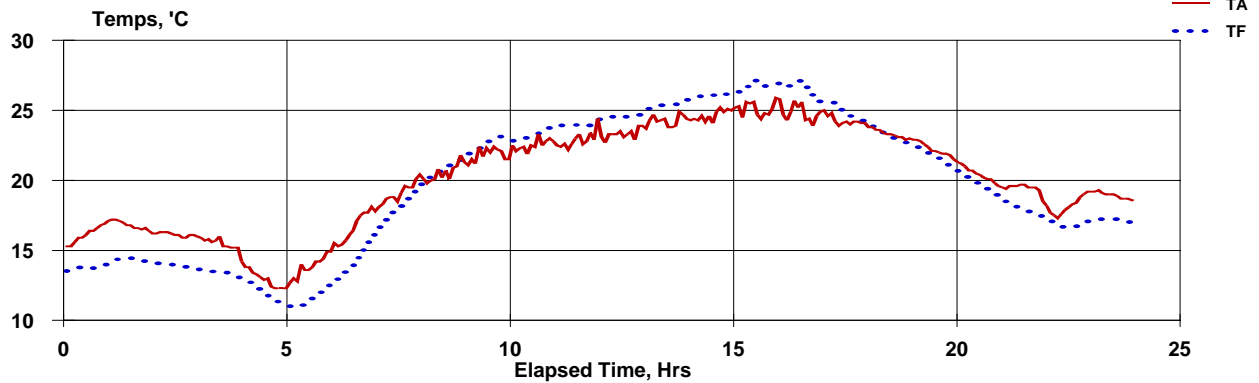
Date	Time
dd-mmm	hh:mm:ss
Start: 20-15-jun	0:00:43
Stop: 20-16-jun	0:00:43
ET: 24:00:00	

### Mass Concentration Data:

Filter ID:	
Final Wt:	mg
Initial Wt:	mg
Delta Wt:	0.000 mg
Total Vol:	24.048 m <sup>3</sup>
Mass Conc:	0 µg/m <sup>3</sup>

QCV 0 %  
 Max overheat 3.5 °C  
 occurred 15-jun 06:32:42

Notes 1:  
 Notes 2:



# BGI PQ200 Air Sampling System Downloaded 2020 18 jun 08:13:46

**Job Details:**

Job Name: 1682\_20jun17.job  
 Version: 6v005  
 Serial No: 1682  
 Pump Time: 535:49  
 Flags:

Job Code:  
 Site Name:  
 Station Code:  
 Operators:  
 User1: P2964589  
 User2: ERM\_site #TALES

	Max	Min	Avg	Units
BP	751	747	749	mmHg
TA	24.8	16.7	19.9	°C
Q	---	---	16.7	Lpm

**Timer Information:**

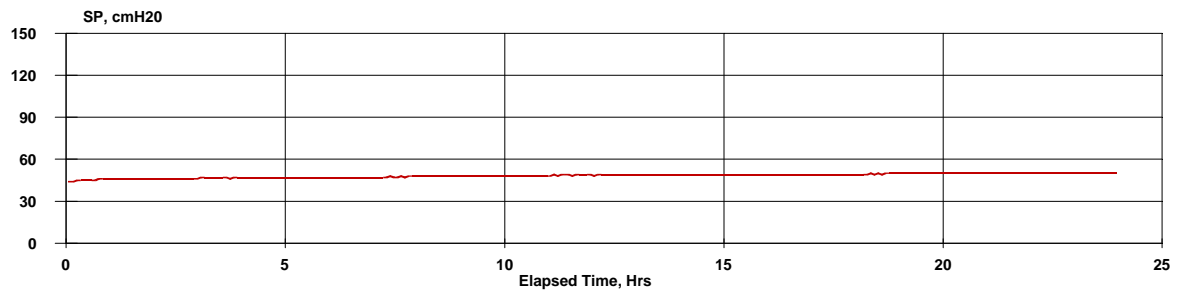
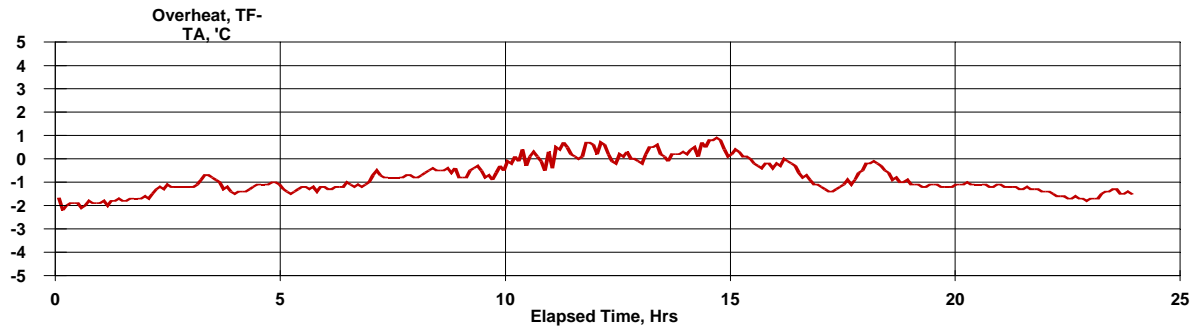
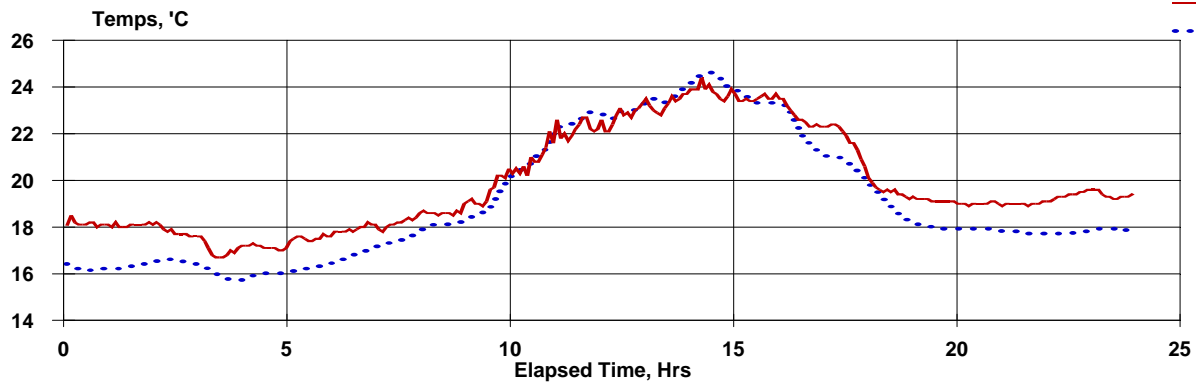
	Date	Time
	dd-mmm	hh:mm:ss
Start:	20-17-jun	0:00:00
Stop:	20-18-jun	0:00:00
ET:	24:00:00	

**Mass Concentration Data:**

Filter ID:		
Final Wt:		mg
Initial Wt:		mg
Delta Wt:	0.000	mg
Total Vol:	24.048	m <sup>3</sup>
Mass Conc:	0	µg/m <sup>3</sup>

QCV: 0 %  
 Max overheat: 2.2 °C  
 occurred 17-jun 00:05:20

Notes 1:  
 Notes 2:



**PM<sub>2.5</sub> Sampler Summary**

**June 8, 2020 - June 17, 2020**

**Network: EE & MS**

**Site: EEMS-PEP-Audit**

**Sampler ID: PEP-B**

**AQS ID:**

**Sampler Type: BGI PQ200**

Date	Filter ID	Client ID	Concentration	Sample Period (hr:min)	Sample Volume (m3)	Mass (mg)			Flag	Comments
			(µg/m3) LTP			Tare	Gross	Net		
06/09/20	P2964585	EEMS-PEP-Audit	5.9	24:00	24.0	390.6767	390.8208	0.1441		520
06/15/20	P2964587	EEMS-PEP-Audit	5.0	24:00	24.0	391.2616	391.3825	0.1209		Rockwool
06/17/20	P2964589	EEMS-PEP-Audit	4.5	24:00	24.0	389.6179	389.7284	0.1105		Rockwool
06/08/20	P2964584	EEMS-PEP-Audit		<b>Field Blank</b>		391.0907	391.0921	0.0014		520
06/11/20	P2964586	EEMS-PEP-Audit		<b>Field Blank</b>		387.4550	387.4555	0.0005		Rockwool
06/16/20	P2964588	EEMS-PEP-Audit		<b>Field Blank</b>		391.5970	391.5957	-0.0013		Rockwool

Validation of data is limited by the provided information. Data have been validated based on laboratory QC, field observations and instrument data if made available, as well as other information available to IML Air Science (IML). Additional data validation based on information not provided to IML may be required. Final validation of these data are the responsibility of the data owner.

## Micro-Gravimetric Lab Blank Analysis Results

EE & MS

June 8, 2020 - June 17, 2020

Blank ID	Exposure Analysis Date	Tare (mg)	Mass Gross (mg)	Net (mg)
3028229	06/23/20	390.1521	390.1508	-0.0013



## Micro-Gravimetric Replicate Analysis Results

EE & MS

June 8, 2020 - June 17, 2020

Filter ID	Analysis Type	Analysis Date	Mass		Net (mg)
			Original (mg)	Replicate (mg)	
P2964587	Tare	06/01/20	391.2616	391.2618	0.0002
P2964587	Gross	06/23/20	391.3825	391.3800	-0.0025

## Micro-Gravimetric Trip Blank Analysis Results

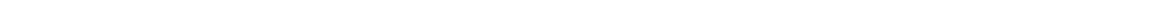
EE & MS

June 8, 2020 - June 17, 2020

Date	Filter ID	Sample ID	Tare (mg)	Mass Gross (mg)	Net (mg)	Comments
	P2964590	EEMS-PEP-Audit	396.1473	396.1486	0.0013	

## **APPENDIX B**

### **Maps of Locations**



# ERM Rockwool - TALES

Write a description for your map.

**Legend**

- Feature 1
- TALES

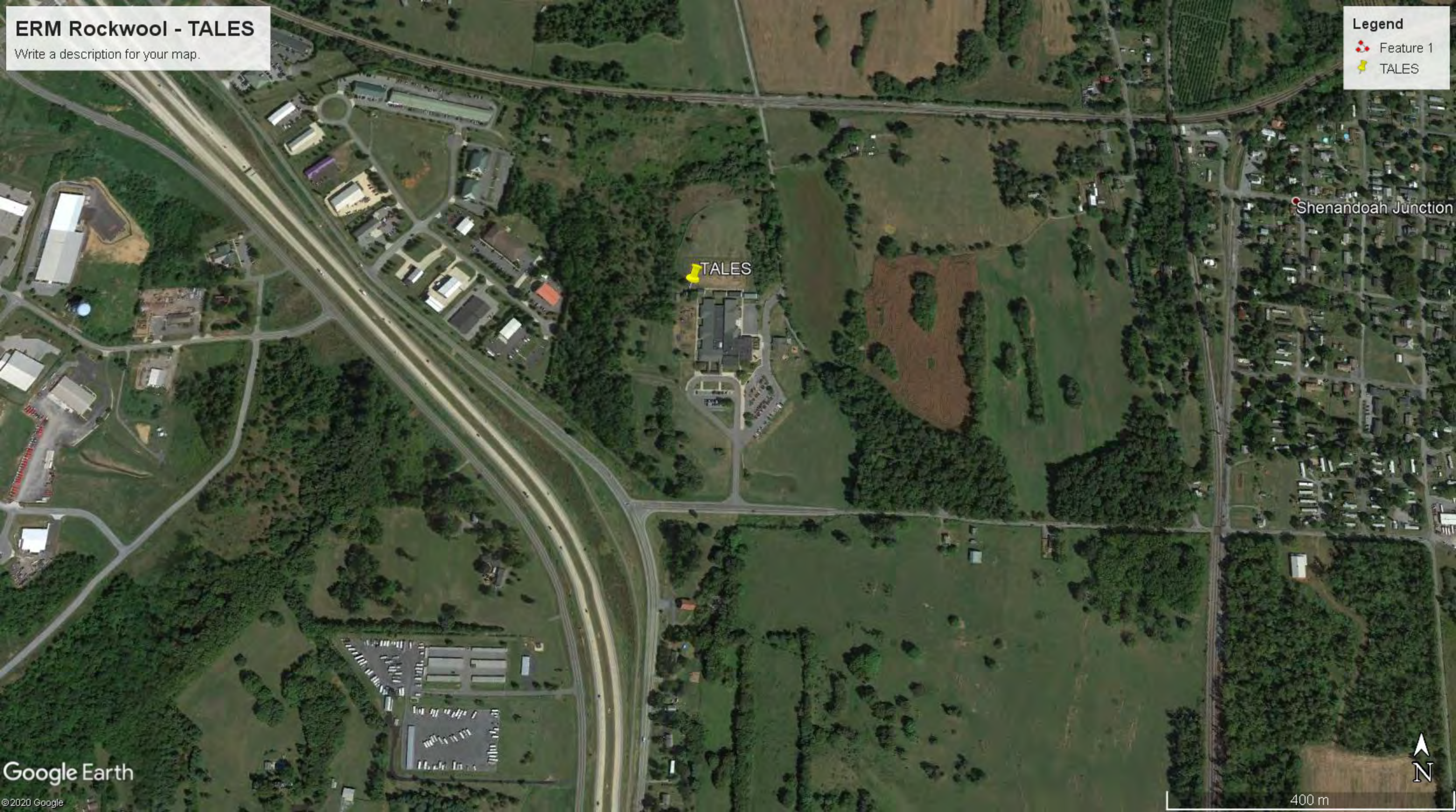


# ERM Rockwool - TALES

Write a description for your map.

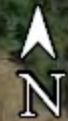
**Legend**

- Feature 1
- TALES



Shenandoah Junction

TALES



## **APPENDIX C**

### **Audit Standards Certifications**



EEMS  
01457

### CERTIFICATE OF CALIBRATION - NIST TRACEABILITY

(Refer to instruction manual for further details of calibration)

DeltaCal Serial Number: S/N 1196

Date: 10-Feb-20

Calibration Technician : Jan Oviedo

Van 3

#### Critical Venturi Flow Meter:

Max Uncertainty = 0.346%

Serial Number: 1A CEESI NVLAP NIST Data File 07BGI-0001  
Serial Number: 2A CEESI NVLAP NIST Data File 07BGI-0003  
Serial Number: 5C COX Nist Data File CCAL33222 - 5 C  
Serial Number: 4A CEESI NVLAP NIST Data File 07BGI-0002  
Serial Number: 3A CEESI NVLAP NIST Data File 07BGI-0004

Room Temperature: +/- 0.03°C from -5°C - 70°C Room Temperature: 23.90 °C

Brand: Telatemp Serial Number: 358921

Std Cal Date: 1-May-19 Std Cal Due Date: 30-Apr-20

#### DeltaCal :

Ambient Temperature (set): 23.90 °C

Aux (filter) Temperature (set): 23.90 °C

#### Barometric Pressure and Absolute Pressure

Vaisala Model: PTB330(50-1100) Digital Accuracy: 0.03371%

Serial Number: C4310002

Std Cal Date: 13-Mar-19 Std Cal Due Date: 12-Mar-20

#### DeltaCal :

Barometric pressure (set): 753 mm of Hg

#### Results of Venturi Calibration

Flow Rate (Q) vs. Pressure Drop ( $\Delta P$ ).

Where: Q=Lpm,  $\Delta P$ = Cm of H2O

Q= 3.92011  $\Delta P$  ^ 0.51866

Overall Uncertainty: 0.35%

Q= 3.80631  $\Delta P$  ^ 0.53708

Overall Uncertainty: 0.35%

Date Placed In Service

(To be filled in by operator upon receipt)

\_\_\_\_\_

Recommended Recalibration Date

\_\_\_\_\_

(12 months from date placed in service)

Mesa Labs 10 Park Place Butler, NJ 07405  
NIST Traceable Calibration Facility, ISO 9001:2008 Registered

To Check a DeltaCal  
1.5-19.5

VER 4.00P

Date	Technician
2/10/2020	Jan Oviedo

Maximum allowable error at any flow rate is .75%.

Serial No. 1196

	Reading Abs. P Crit. Vent. mm of Hg	Room Temp	CV Qa Flow Lpm	BP= 753 mm of Hg Qa deltaCal Indicated	% Error
# 2	139.16	23.90	1.568	1.563	-0.32
	227.43	23.90	2.593	2.597	0.14
	313.82	23.90	3.597	3.596	-0.02
	393.04	23.90	4.517	4.495	-0.49
	481.48	23.90	5.544	5.549	0.09
	532.20	23.90	6.133	6.127	-0.10
#1	174.90	24.00	6.944	6.966	0.31
	255.67	24.00	10.222	10.210	-0.11
	332.96	24.00	13.358	13.349	-0.07
	414.15	24.00	16.652	16.670	0.11
	482.22	24.00	19.414	19.466	0.27
			Average %	-0.02	

EEMS 01451  
S/N 1196 Van 3

2/13/20

m = 1.000269  
b = -0.00536  
r2 = 1.00000



**EPA Region 4 Colocated Study**

January 13-15, 2020

Day # (d)	Monitor (i)	Sampler #	Net Weight [mg]	Concentration (Yi) [ $\mu\text{g}/\text{m}^3$ ]	Percent Difference [(Yi - Xi) / Xi x 100]	Actual Difference (Yi - Xi) [ $\mu\text{g}/\text{m}^3$ ]
1	1	BGI0589	0.104	4.33	-11.36%	-0.55
1	2	BGI0594	0.109	4.54	-7.06%	-0.34
1	3	BGI0597	0.110	4.58	-6.22%	-0.30
1	4	BGI0627	0.113	4.70	-3.66%	-0.18
1	5	BGI0629	0.163	6.74	38.12%	1.86
1	6	BGI0630	0.108	4.49	-7.92%	-0.39
1	7	BGI0636	0.110	4.58	-6.22%	-0.30
1	8	BGI0634	0.147	6.11	25.23%	1.23
1	9	BGI0638	0.152	6.32	29.50%	1.44
1	10	BGI0970	0.093	3.80	-22.14%	-1.08
1	11	BGI1682	0.085	3.50	-28.29%	-1.38

Mean (Xi) = 4.88

Day # (d)	Monitor (i)	Sampler #	Net Weight [mg]	Concentration (Yi) [ $\mu\text{g}/\text{m}^3$ ]	Percent Difference [(Yi - Xi) / Xi x 100]	Actual Difference (Yi - Xi) [ $\mu\text{g}/\text{m}^3$ ]
2	1	BGI0589	0.107	4.45	20.56%	0.76
2	2	BGI0594	0.078	3.25	-12.10%	-0.45
2	3	BGI0597	0.097	4.04	9.27%	0.34
2	4	BGI0627	0.099	4.12	11.55%	0.43
2	5	BGI0629	0.088	3.64	-1.43%	-0.05
2	6	BGI0630	0.149	6.20	67.85%	2.51
2	7	BGI0636	0.082	3.41	-7.63%	-0.28
2	12	BGI0631	0.066	2.74	-25.69%	-0.95
2	13	BGI0593	0.065	2.70	-26.80%	-0.99
2	9	BGI0638	0.129	5.36	45.26%	1.67
2	10	BGI0970	0.058	2.30	-37.71%	-1.39
2	11	BGI1682	0.051	2.10	-43.13%	-1.59

Mean (Xi) = 3.69

Day # (d)	Monitor (i)	Sampler #	Net Weight [mg]	Concentration (Yi) [ $\mu\text{g}/\text{m}^3$ ]	Percent Difference [(Yi - Xi) / Xi x 100]	Actual Difference (Yi - Xi) [ $\mu\text{g}/\text{m}^3$ ]
3	1	BGI0589	0.143	5.95	24.83%	1.18
3	2	BGI0594	0.131	5.45	14.36%	0.68
3	3	BGI0597	0.125	5.20	9.16%	0.44
3	4	BGI0627	0.098	4.08	-14.43%	-0.69
3	5	BGI0629	0.136	5.62	18.01%	0.86
3	6	BGI0630	0.134	5.58	17.05%	0.81
3	7	BGI0636	0.118	4.91	3.03%	0.14
3	12	BGI0631	0.106	4.41	-7.53%	-0.36
3	13	BGI0593	0.104	4.32	-9.27%	-0.44
3	10	BGI0970	0.087	3.60	-24.46%	-1.17
3	11	BGI1682	0.082	3.30	-30.75%	-1.47

Mean (Xi) = 4.77

## EPA Region 7 Colocated Study

October 28-30, 2019

Day # (d)	Monitor (i)	Sampler #	Net Weight [mg]	Concentration (Yi) [ $\mu\text{g}/\text{m}^3$ ]	Percent Difference [(Yi - Xi) / Xi x 100]	Actual Difference (Yi - Xi) [ $\mu\text{g}/\text{m}^3$ ]
1	1	BGI0500	N/A	5.12	-1.38%	-0.07
1	2	BGI0504	N/A	5.16	-0.65%	-0.03
1	3	BGI0516	N/A	6.32	21.75%	1.13
1	4	BGI0525	N/A	6.28	21.00%	1.09
1	5	BGI1540	N/A	5.25	1.01%	0.05
1	6	BGI1543	N/A	4.91	-5.41%	-0.28
1	7	BGI0970	0.109	4.50	-13.34%	-0.69
1	8	BGI1682	0.098	4.00	-22.97%	-1.19

Mean (Xi) = 5.19

Day # (d)	Monitor (i)	Sampler #	Net Weight [mg]	Concentration (Yi) [ $\mu\text{g}/\text{m}^3$ ]	Percent Difference [(Yi - Xi) / Xi x 100]	Actual Difference (Yi - Xi) [ $\mu\text{g}/\text{m}^3$ ]
2	1	BGI0500	N/A	7.20	19.11%	1.15
2	3	BGI0516	N/A	4.87	-19.48%	-1.18
2	4	BGI0525	N/A	5.91	-2.22%	-0.13
2	5	BGI1540	N/A	6.33	4.65%	0.28
2	6	BGI1543	N/A	6.41	6.02%	0.36
2	7	BGI0970	0.144	6.00	-0.73%	-0.04
2	8	BGI1682	0.137	5.60	-7.35%	-0.44

Mean (Xi) = 6.04

Day # (d)	Monitor (i)	Sampler #	Net Weight [mg]	Concentration (Yi) [ $\mu\text{g}/\text{m}^3$ ]	Percent Difference [(Yi - Xi) / Xi x 100]	Actual Difference (Yi - Xi) [ $\mu\text{g}/\text{m}^3$ ]
3	1	BGI0500	N/A	4.83	2.98%	0.14
3	2	BGI0504	N/A	4.66	-0.56%	-0.03
3	3	BGI0516	N/A	5.99	27.85%	1.30
3	4	BGI0525	N/A	3.62	-22.77%	-1.07
3	5	BGI1540	N/A	4.04	-13.87%	-0.65
3	6	BGI1543	N/A	6.66	42.06%	1.97
3	7	BGI0970	0.102	4.20	-10.37%	-0.49
3	8	BGI1682	0.087	3.50	-25.31%	-1.19

Mean (Xi) = 4.69

# Field Scientist Certification

*Korey Devins*

*EEEMS*

*Has satisfactorily completed The US Environmental Protection Agency's  
PM<sub>2.5</sub>, PM<sub>10-2.5</sub> and Lead(Pb)  
"Performance Evaluation Programs Field Scientist Recertification Course"  
for Federal ESAT Contractors and  
State, Local and Tribal Agency Auditors*

**EPA Region 4**

**Science And Ecosystem Support Division**

**Athens, GA**

**Course Dates: [September 30 – October 2, 2019](#)**

*Dennis W. Crumpler*

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**Dennis W. Crumpler**

**EPA National PEP Lead For PM<sub>2.5</sub>, PM<sub>coarse</sub>, and Pb**

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