

**Screenshots for viewing current data collected:**

Step 1: On the Air Monitoring and Data site, <https://airquality.deq.louisiana.gov/>, click 'Site Data' in the menu header.

Current Monitoring Data & AQI

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DEQ LOUISIANA

Current AQI Data | Forecast | Regional 8 Hour Ozone Data | Regional Hourly Ozone Data | **Site Data** | Notifications

Pollutant: Any | By Region: -- Select Region -- | Go | OR | By Site: -- Select Site -- | Go

### Current Monitoring Data & AQI

Site Name	Pollutant	Value	Category	Concentration	Time
Addis Site	SO2	0	Good	0.9 PPB	9/3/2020 11:00 AM
	OZONE	6	Good	7 PPB	9/3/2020 4:00 AM
Baton Rouge Capitol Site	OZONE	6	Good	7 PPB	9/3/2020 4:00 AM
	SO2	0	Good	0.1 PPB	9/3/2020 11:00 AM
Baton Rouge LSU Site	OZONE	5	Good	5 PPB	9/3/2020 11:00 AM
Bayou Plaquemine Site	OZONE	9	Good	10 PPB	9/3/2020 11:00 AM
Carville Site	OZONE	10	Good	11 PPB	9/3/2020 2:00 AM
Chalmette Vista Site	PM25	56	Moderate	14,264 UG/M3	9/3/2020 11:00 AM
	SO2	1	Good	1.3 PPB	9/3/2020 11:00 AM
Dixie Site					
Dutchtown Site					
French Settlement Site					

Step 2: Under the Current AQI Data heading, choose either Mobile Air Monitoring Lab #1 or #2 in the 'By Site' drop down menu. Click 'Go.'

Current Monitoring Data & ... X

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**DEQ LOUISIANA**

# Air Monitoring Data & AQI

Current AQI Data | Forecast | Regional 8 Hour Ozone Data | Regional Hourly Ozone Data | Site Data | Notifications

Pollutant: Any | By Region: -- Select Region -- | Go OR By Site: -- Select Site -- | Go

## Current Monitoring Data & AQI

Site Name	AQI	Quality	Pollutant	Value	Unit	Time
Addis Site	0	Good	SO2	0.9	PPB	9/3/2020 11:00 AM
Baton Rouge	6	Good	OZONE			
Baton Rouge LSU Site	5	Good				9/3/2020 11:00 AM
Bayou Plaquemine Site	9	Good	OZONE	10	PPB	9/3/2020 11:00 AM
Carville Site	10	Good	OZONE			
Chalmette Vista Site	14,264	Moderate	UG/M3			9/3/2020 11:00 AM
Dixie Site	12	Good				
Dutchtown Site	4	Good				
French Settlement Site	5	Good				

**By Site:**

- Select Site --
- Addis Site
- Bayou Plaquemine Site
- Baton Rouge Capitol Site
- Baton Rouge Capitol Site #2
- Carlyss Site
- Carville Site
- Chalmette Vista Site
- New Orleans City Park Site
- St. James Parish Courthouse Convent Site
- Dixie Site
- Dutchtown Site
- French Settlement Site
- Garyville Site
- Gramercy Site
- I-610 Site New Orleans
- Jefferson Parish Site
- Kenner Site
- Lafayette USGS Site
- Lake Charles Lighthouse Lane Site
- Baton Rouge LSU Site
- Madisonville/Northshore Site
- Mobile Air Monitoring Lab #1
- Mobile Air Monitoring Lab #2
- Marrero Site
- Meraux Site
- Monroe Airport Site
- New Roads Site
- Norco Site
- North Baton Rouge Site

Step 3: The information populated will indicate the reading, according to the Air Quality Index, for Fine Particulate Matter (PM2.5 and Sulphur Dioxide (SO2)).

The screenshot shows a web browser window with the title "Current Monitoring Data & ...". The website header includes the DEQ Louisiana logo and a navigation menu with options: "Current AQI Data", "Forecast", "Regional 8 Hour Ozone Data", "Regional Hourly Ozone Data", "Site Data", and "Notifications". A search bar allows filtering by "Pollutant" (set to "Any"), "By Region" (set to "-- Select Region --"), and "By Site" (set to "Mobile Air Monitoring Lab #1").

### Current Monitoring Data & AQI at Mobile Air Monitoring Lab #1

**Mobile Air Monitoring Lab #1**

<b>49</b> PM25	<b>Good</b> 11.709 UG/M3 9/3/2020 11:00 AM
<b>1</b> SO2	<b>Good</b> 1.1 PPB 9/3/2020 11:00 AM

**More Information About Understanding AQI Information**

Any questions about interpreting this monitoring data should be directed to the DEQ Customer Services Section at 1-866-896-5337.

TO REPORT ENVIRONMENTAL CONCERNS, INCLUDING ODORS, CONTACT THE DEQ SINGLE POINT OF CONTACT (SPOC) - 225-219-3640 or Toll Free 1-888-763-5424. In the event of an environmental emergency, citizens are encouraged to first contact their local authorities - police, sheriff, fire department, etc. Otherwise citizens and the

**Screenshots for viewing comprehensive data collected:**

Step 1: On the Air Monitoring and Data site, <https://airquality.deq.louisiana.gov/>, click 'Site Data' in the menu header.

The screenshot shows the 'Air Monitoring Data & AQI' page on the Louisiana DEQ website. The page features a navigation menu with options: Current AQI Data, Forecast, Regional 8 Hour Ozone Data, Regional Hourly Ozone Data, Site Data (selected), and Notifications. Below the menu is a search filter section with dropdowns for 'Pollutant' (set to 'Any'), 'By Region' (set to '-- Select Region --'), and 'By Site' (set to '-- Select Site --').

### Current Monitoring Data & AQI

Site Name	Pollutant	Value	Category	Concentration	Time
Addis Site	SO2	0	Good	0.9 PPB	9/3/2020 11:00 AM
	OZONE	6	Good	7 PPB	9/3/2020 4:00 AM
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Carville Site	OZONE	10	Good	11 PPB	9/3/2020 2:00 AM
Chalmette Vista Site	SO2	1	Good	1.3 PPB	9/3/2020 11:00 AM

Step 2a: Select either Mobile Air Monitoring Lab #1 or #2 in the 'Site' dropdown menu and enter the specified date into the 'Date' box.

Site Monitoring Data | Louis... x

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# Air Monitoring Data & AQI

Current AQI Data | Forecast | Regional 8 Hour Ozone Data | Regional Hourly Ozone Data | Site Data | Notifications

**Site:** -- Select Site --  
Addis Site  
Bayou Plaquemine Site  
Baton Rouge Capitol Site  
Baton Rouge Capitol Site #2  
Carlyss Site  
Carville Site  
Chalmette Vista Site  
New Orleans City Park Site  
St. James Parish Courthouse Convent Site  
Dixie Site  
Dutchtown Site  
French Settlement Site  
Garyville Site  
Gramercy Site  
I-610 Site New Orleans  
Jefferson Parish Site  
Kenner Site  
Lafayette USGS Site  
Lake Charles Lighthouse Lane Site  
Baton Rouge LSU Site  
Madisonville/Northshore Site  
Mobile Air Monitoring Lab #1  
Mobile Air Monitoring Lab #2  
Marrero Site  
Mer Rouge Site

**Date:** 2020-09-03

...continue or click [here](#) to search multiple dates.

### Pending AQI Information

...data should be directed to the DEQ Customer Services Section at 1-866-896-5337.

...ING ODORS, CONTACT THE DEQ SINGLE POINT OF CONTACT (SPOC) - 225-219-3640 or Toll Free 1-888-763-5424. In...  
...are encouraged to first contact their local authorities - police, sheriff, fire department, etc. Otherwise citizens and the...  
...report environmental concerns during business hours, 8 a.m. - 4:30 p.m., Monday through Friday at the number...  
...hours call 225-342-1234 or the toll free number. Concerns include spills, releases, odors, fish kills, open burning,  
...idents. Citizens can [report the incident online](#).

**...ted. Continuous PM2.5 readings shown are not NAAQS comparable.**

Ambient Air Monitoring Data and Reports | Louisiana Department of Environmental Quality

Step 2b: Select either Mobile Air Monitoring Lab #1 or #2 in the 'Site' dropdown menu and enter the specified date into the 'Date' box.

Site Monitoring Data | Louis... x

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# Air Monitoring Data & AQI

Current AQI Data | Forecast | Regional 8 Hour Ozone Data | Regional Hourly Ozone Data | Site Data | Notifications

**Site:** Mobile Air Monitoring Lab #1

**Date:** 2020-09-03

**September 2020**

Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

## Site Monitoring Data

Please select a site and date above to continue. Multiple dates.

### More Information About Understanding...

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TO REPORT ENVIRONMENTAL CONCERNS, INCLUDING ODORS, CONTACT THE DEQ SINGLE POINT OF CONTACT (SPOC) - 225-219-3640 or Toll Free 1-888-763-5424. In the event of an environmental emergency, citizens are encouraged to first contact their local authorities - police, sheriff, fire department, etc. Otherwise citizens and the regulated community can contact the SPOC line to report environmental concerns during business hours, 8 a.m. - 4:30 p.m., Monday through Friday at the number

Step 3: The current data, hour by hour, will populate.

-09-03

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# Air Monitoring Data & AQI

[Current AQI Data](#) | 
 [Forecast](#) | 
 [Regional 8 Hour Ozone Data](#) | 
 [Regional Hourly Ozone Data](#) | 
 [Site Data](#) | 
 [Notifications](#)

**Site:**  **Date:**

## Site Monitoring Data at Mobile Air Monitoring Lab #1 on 9/3/2020

Time	AMBTEMP (DEGF)	BARPRESS (INHG)	CO (PPM)	H2S (PPB)	ITEMP (DEGC)	METHANE (PPM)	NMOC (PPM)	NO (PPB)	NO2 (PPB)	NOX (PPB)	PM10 (UG/M3)	PM25 (UG/M3)	RELHUM (PERCENT)	SO2 (PPB)	THC (PPM)	WI (DE)
12:00 AM	83	29.91	2.21	29.5622035	24.6	N/A	N/A	22.5	8.4	30.9	48	20.3	83	0.4	N/A	18
1:00 AM	82	29.91	2.13	31.2265186	24.4	N/A	N/A	14.7	8.1	22.8	48	18.3	84	0.3	N/A	16
2:00 AM	82	29.9	2.09	28.9971874	24.2	N/A	N/A	16.4	6.2	22.7	48	14	86	0.2	N/A	16
3:00 AM	81	29.89	2.06	34.5350995	24.2	N/A	N/A	20.2	11.1	31.3	48	12.9	88	0.3	N/A	16
4:00 AM	81	29.89	2.32	34.7302965	24.1	N/A	N/A	16.9	15	32	48	13.5	88	0.3	N/A	16
5:00 AM	81	29.88	2.37	27.1294375	23.9	N/A	N/A	22.3	9.6	32	48	13.4	87	0.2	N/A	17
6:00 AM	81	29.88	2.36	23.5246872	23.8	N/A	N/A	61.8	20.9	82.7	48	11.8	86	0.6	N/A	17
7:00 AM	80	29.9	2.58	20.582344	23.7	N/A	N/A	75.3	29.9	105.2	48	12	89	0.7	N/A	11
8:00 AM	80	29.91	2.37	31.3984563	23.7	N/A	N/A	93.8	16.4	110.3	48	12.2	90	0.9	N/A	12
9:00 AM	84	29.93	2.1	31.3136824	24.1	2.27124423	0	144.2	40.1	184.8	48	12.4	82	1.8	2.27124423	15
10:00 AM	87	29.95	1.85	14.1967082	25.2	1.9480208	0	42.4	13.7	56.1	48	11.4	74	1.3	1.9480208	16
11:00 AM	88	29.96	1.83	6.8141845	25.5	1.85755846	0	N/A	N/A	N/A	48	11.4	69	1.1	1.85755846	17

**8 Hour Ozone - Rolling Average**