

| 10 Highest Volatile Organic Compounds (VOCs) Emitters in the Port of Providence Area (2017) | | | | | |
|--|----------------------|---------------------|----------------|-------------------|--------------------|
| Site Name | Address | Municipality | Site ID | VOCs (lbs) | VOCs (tons) |
| Exxon Mobil | 1001 Wampanoag Trail | East Providence | 405 | 123,505.10 | 61.75 |
| Shell Oil Products US | 520 Allens Avenue | Providence | 603 | 96,980.00 | 48.49 |
| Homestead Baking Co. | 145 North Broadway | East Providence | 832 | 32,514.97 | 16.26 |
| Aspen Aerogels Rhode Island, LLC | 3 Dexter Road | East Providence | 8866 | 25,322.73 | 12.66 |
| Manchester Street, LLC | 40 Point Street | Providence | 384 | 21,946.23 | 10.97 |
| Sprague Operating Resources LLC - East Providence | 100 Dexter Road | East Providence | 14709 | 12,743.58 | 6.37 |
| SMM New England Corporation | 242 Allens Avenue | Providence | 489 | 10,848.44 | 5.42 |
| Rhode Island Hospital | 593 Eddy Street | Providence | 518 | 9,766.49 | 4.88 |
| Narragansett Improvement Company | 223 Allens Avenue | Providence | 414 | 8,025.23 | 4.01 |
| Monarch Metal Finishing Co., Inc. | 189 Georgia Avenue | Providence | 407 | 7,707.96 | 3.85 |
| Total VOCs | | | | 349,360.73 | 174.68 |

| 10 Highest Carbon Monoxide (CO) Emitters in the Port of Providence Area (2017) | | | | | |
|---|--------------------------|---------------------|----------------|-------------------|------------------|
| Site Name | Address | Municipality | Site ID | CO (lbs) | CO (tons) |
| Manchester Street, LLC | 40 Point Street | Providence | 384 | 282,666.00 | 141.33 |
| Rhode Island Hospital | 593 Eddy Street | Providence | 518 | 74,011.66 | 37.01 |
| Narragansett Improvement Company | 223 Allens Avenue | Providence | 414 | 58,762.31 | 29.38 |
| Exxon Mobil | 1001 Wampanoag Trail | East Providence | 405 | 54,613.27 | 27.31 |
| Aspen Aerogels Rhode Island, LLC | 3 Dexter Road | East Providence | 8866 | 32,197.20 | 16.10 |
| Shell Oil Products US | 520 Allens Avenue | Providence | 603 | 26,500.00 | 13.25 |
| Holcim US | 139 Terminal Road | Providence | 8739 | 11,340.00 | 5.67 |
| Hudson Terminal Corp. | 29 Terminal Road | Providence | 1523 | 9,678.39 | 4.84 |
| Johnson & Wales University - Harborside Campus | 321 Harborside Boulevard | Providence | 9524 | 7,067.62 | 3.53 |
| Johnson & Wales University - Downcity | 8 Abbott Park Place | Providence | 1111 | 6,437.64 | 3.22 |
| Total CO | | | | 563,274.09 | 281.64 |

| 10 Highest Nitrogen Oxide (NOx) Emitters in the Port of Providence Area (2017) | | | | | |
|---|--------------------------|---------------------|----------------|-----------------------------|------------------------------|
| Site Name | Address | Municipality | Site ID | NO_x (lbs) | NO_x (tons) |
| Manchester Street, LLC | 40 Point Street | Providence | 384 | 487,317.00 | 243.66 |
| Rhode Island Hospital | 593 Eddy Street | Providence | 518 | 113,466.22 | 56.73 |
| Aspen Aerogels Rhode Island, LLC | 3 Dexter Road | East Providence | 8866 | 60,159.58 | 30.08 |
| Exxon Mobil | 1001 Wampanoag Trail | East Providence | 405 | 22,127.93 | 11.06 |
| Holcim US | 139 Terminal Road | Providence | 8739 | 19,280.00 | 9.64 |
| Narragansett Improvement Company | 223 Allens Avenue | Providence | 414 | 17,754.44 | 8.88 |
| Hudson Terminal Corp. | 29 Terminal Road | Providence | 1523 | 11,527.51 | 5.76 |
| Shell Oil Products US | 520 Allens Avenue | Providence | 603 | 10,580.00 | 5.29 |
| Johnson & Wales University - Harborside Campus | 321 Harborside Boulevard | Providence | 9524 | 8,544.64 | 4.27 |
| Johnson & Wales University - Downcity | 8 Abbott Park Place | Providence | 1111 | 8,139.10 | 4.07 |
| Total NO_x | | | | 758,896.42 | 379.45 |

| 10 Highest Sulfur Oxide (SO_x) Emitters in the Port of Providence Area (2017) | | | | |
|--|----------------------|---------------------|-----------------------------|-----------------------------|
| Site Name | Address | Municipality | Site ID | SO_x (lbs) |
| Rhode Island Hospital | 593 Eddy Street | Providence | 518 | 137,094.20 |
| Manchester Street, LLC | 40 Point Street | Providence | 384 | 13,061.00 |
| Narragansett Improvement Company | 223 Allens Avenue | Providence | 414 | 12,924.26 |
| Technodic, Inc. | 245 Carolina Avenue | Providence | 599 | 912.28 |
| Holcim US | 139 Terminal Road | Providence | 8739 | 880.00 |
| Aspen Aerogels Rhode Island, LLC | 3 Dexter Road | East Providence | 8866 | 267.37 |
| SMM New England Corporation | 242 Allens Avenue | Providence | 489 | 233.88 |
| Exxon Mobil | 1001 Wampanoag Trail | East Providence | 405 | 122.13 |
| Surface Coatings, LLC | 26 Plymouth Street | Providence | 97 | 100.54 |
| Ideal Plating And Polishing Inc. | 175 Public Street | Providence | 304 | 81.02 |
| | | | Total SO_x | 165,676.68 |

| 10 Highest Particulate Matter (PM) Emitters in the Port of Providence Area (2017) | | | | |
|--|--------------------------|---------------------|-----------------|------------------|
| Site Name | Address | Municipality | Site ID | PM (lbs) |
| Rhode Island Hospital | 593 Eddy Street | Providence | 518 | 18,259.16 |
| Manchester Street, LLC | 40 Point Street | Providence | 384 | 11,802.00 |
| Holcim US | 139 Terminal Road | Providence | 8739 | 11,700.00 |
| Narragansett Improvement Company | 223 Allens Avenue | Providence | 414 | 6,311.72 |
| Aspen Aerogels Rhode Island, LLC | 3 Dexter Road | East Providence | 8866 | 2,762.95 |
| Providence College | 1 Cunningham Square | Providence | 491 | 1,083.71 |
| Hudson Terminal Corp. | 29 Terminal Road | Providence | 1523 | 876.05 |
| Johnson & Wales University - Harborside Campus | 321 Harborside Boulevard | Providence | 9524 | 642.79 |
| Johnson & Wales University - Downcity | 8 Abbott Park Place | Providence | 1111 | 587.16 |
| SMM New England Corporation | 242 Allens Avenue | Providence | 489 | 440.17 |
| | | | Total PM | 54,465.71 |

| 10 Highest Particulate Matter 2.5 µm (PM_{2.5}) Emitters in the Port of Providence Area (2017) | | | | |
|---|--------------------------|---------------------|-------------------------------|---------------------|
| Site Name | Address | Municipality | Site ID | PM 2.5 (lbs) |
| Manchester Street, LLC | 40 Point Street | Providence | 384 | 11,306.00 |
| Rhode Island Hospital | 593 Eddy Street | Providence | 518 | 10,049.74 |
| Aspen Aerogels Rhode Island, LLC | 3 Dexter Road | East Providence | 8866 | 2,762.95 |
| Narragansett Improvement Company | 223 Allens Avenue | Providence | 414 | 1,220.95 |
| Hudson Terminal Corp. | 29 Terminal Road | Providence | 1523 | 876.05 |
| Johnson & Wales University - Harborside Campus | 321 Harborside Boulevard | Providence | 9524 | 642.79 |
| Johnson & Wales University - Downcity | 8 Abbott Park Place | Providence | 1111 | 585.02 |
| Shell Oil Products US | 520 Allens Avenue | Providence | 603 | 440.00 |
| Sprague Operating Resources LLC | 144 Allens Avenue | Providence | 90 | 262.02 |
| Central/Classical Heating Plant | 70 Fricker Street | Providence | 1085 | 189.54 |
| | | | Total PM_{2.5} | 28,335.06 |

| 10 Highest Particulate Matter 10 µm (PM10) Emitters in the Port of Providence Area (2017) | | | | |
|--|--------------------------|---------------------|-------------------|--------------------|
| Site Name | Address | Municipality | Site ID | PM 10 (lbs) |
| Rhode Island Hospital | 593 Eddy Street | Providence | 518 | 14,208.39 |
| Manchester Street, LLC | 40 Point Street | Providence | 384 | 11,802.00 |
| Holcim US | 139 Terminal Road | Providence | 8739 | 11,700.00 |
| Narragansett Improvement Company | 223 Allens Avenue | Providence | 414 | 3,951.05 |
| Aspen Aerogels Rhode Island, LLC | 3 Dexter Road | East Providence | 8866 | 2,762.95 |
| Hudson Terminal Corp. | 29 Terminal Road | Providence | 1523 | 876.05 |
| Johnson & Wales University - Harborside Campus | 321 Harborside Boulevard | Providence | 9524 | 642.79 |
| Johnson & Wales University - Downcity | 8 Abbott Park Place | Providence | 1111 | 585.34 |
| Shell Oil Products US | 520 Allens Avenue | Providence | 603 | 440.00 |
| SMM New England Corporation | 242 Allens Avenue | Providence | 489 | 437.27 |
| | | | Total PM10 | 47,405.84 |

| 10 Highest Ammonia (NH3) Emitters in the Port of Providence Area (2017) | | | | |
|--|--------------------------|---------------------|-----------------------------|-----------------------------|
| Site Name | Address | Municipality | Site ID | NH₃ (lbs) |
| Aspen Aerogels Rhode Island, LLC | 3 Dexter Road | East Providence | 8866 | 1,308.33 |
| Rhode Island Hospital | 593 Eddy Street | Providence | 518 | 1,092.15 |
| Manchester Street, LLC | 40 Point Street | Providence | 384 | 378.00 |
| Hudson Terminal Corp. | 29 Terminal Road | Providence | 1523 | 368.67 |
| Admiral Packaging, Inc. | 10 Admiral Street | Providence | 628 | 166.04 |
| Univar Solutions USA, Inc. | 6 Harborside Boulevard | Providence | 8977 | 98.00 |
| Johnson & Wales University - Downcity | 8 Abbott Park Place | Providence | 1111 | 33.83 |
| Monarch Metal Finishing Co., Inc. | 189 Georgia Avenue | Providence | 407 | 31.53 |
| Johnson & Wales University - Harborside Campus | 321 Harborside Boulevard | Providence | 9524 | 23.83 |
| International Insignia Corp. | 1280 Eddy Street | Providence | 312 | 19.20 |
| | | | Total NH₃ | 3,519.58 |

| 10 Highest Hazardous Air Pollutant (HAPs) Emitters in the Port of Providence Area (2017) | | | | |
|---|----------------------|---------------------|-------------------|-------------------|
| Site Name | Address | Municipality | Site ID | HAPs (lbs) |
| Manchester Street, LLC | 40 Point Street | Providence | 384 | 15,370.26 |
| Monarch Metal Finishing Co., Inc. | 189 Georgia Avenue | Providence | 407 | 5,800.51 |
| Exxon Mobil | 1001 Wampanoag Trail | East Providence | 405 | 4,680.90 |
| Rhode Island Hospital | 593 Eddy Street | Providence | 518 | 3,184.83 |
| SMM New England Corporation | 242 Allens Avenue | Providence | 489 | 2,811.94 |
| Shell Oil Products US | 520 Allens Avenue | Providence | 603 | 1,995.29 |
| Hudson Services Inc. | 101 Cranston Street | Providence | 301 | 1,831.95 |
| Women & Infants Hospital Of R.I. | 101 Dudley Street | Providence | 668 | 1,210.31 |
| Sprague Operating Resources LLC - East Providence | 100 Dexter Road | East Providence | 14709 | 1,186.54 |
| Narragansett Improvement Company | 223 Allens Avenue | Providence | 414 | 1,097.10 |
| | | | Total HAPs | 39,169.63 |