

10 Highest Volatile Organic Compounds (VOCs) Emitters in the Port of Providence Area (2020)					
Site Name	Address	Municipality	Site ID	VOCs (lbs)	VOCs (tons)
Shell Oil Products US	520 Allens Avenue	Providence	603	112,217.26	56.11
Exxon Mobil	1001 Wampanoag Trail	East Providence	405	93,583.35	46.79
Sprague Operating Resources LLC - East Providence	100 Dexter Road	East Providence	14709	41,810.94	20.91
Aspen Aerogels Rhode Island, LLC	3 Dexter Road	East Providence	8866	32,748.42	16.37
Homestead Baking Co.	145 North Broadway	East Providence	832	32,463.82	16.23
Manchester Street, LLC	40 Point Street	Providence	384	17,898.23	8.95
Hudson Terminal Corp.	29 Terminal Road	Providence	1523	11,741.48	5.87
Rhode Island Hospital	593 Eddy Street	Providence	518	9,187.64	4.59
Narragansett Improvement Company	223 Allens Avenue	Providence	414	7,172.78	3.59
Sprague Operating Resources, LLC	144 Allens Avenue	Providence	90	6,279.15	3.14
Total VOCs				365,103.07	182.55

10 Highest Carbon Monoxide (CO) Emitters in the Port of Providence Area (2020)					
Site Name	Address	Municipality	Site ID	CO (lbs)	CO (tons)
Manchester Street, LLC	40 Point Street	Providence	384	194,086.25	97.04
Rhode Island Hospital	593 Eddy Street	Providence	518	77,702.88	38.85
Narragansett Improvement Company	223 Allens Avenue	Providence	414	53,012.53	26.51
Exxon Mobil	1001 Wampanoag Trail	East Providence	405	39,192.19	19.60
Aspen Aerogels Rhode Island, LLC	3 Dexter Road	East Providence	8866	25,635.03	12.82
Hudson Terminal Corp.	29 Terminal Road	Providence	1523	9,673.52	4.84
Holcim US	139 Terminal Road	Providence	8739	9,371.57	4.69
Johnson & Wales University - Downcity	8 Abbott Park Place	Providence	1111	4,146.52	2.07
Shell Oil Products US	520 Allens Avenue	Providence	603	3,361.52	1.68
Johnson & Wales University - Harborside Campus	321 Harborside Boulevard	Providence	9524	3,358.39	1.68
Total CO				419,540.40	209.77

10 Highest Nitrogen Oxide (NO_x) Emitters in the Port of Providence Area (2020)					
Site Name	Address	Municipality	Site ID	NO_x (lbs)	NO_x (tons)
Manchester Street, LLC	40 Point Street	Providence	384	411,350.44	205.68
Rhode Island Hospital	593 Eddy Street	Providence	518	83,459.31	41.73
Holcim US	139 Terminal Road	Providence	8739	43,541.76	21.77
Aspen Aerogels Rhode Island, LLC	3 Dexter Road	East Providence	8866	27,369.62	13.68
Narragansett Improvement Company	223 Allens Avenue	Providence	414	16,044.58	8.02
Exxon Mobil	1001 Wampanoag Trail	East Providence	405	15,967.98	7.98
Hudson Terminal Corp.	29 Terminal Road	Providence	1523	11,521.70	5.76
Johnson & Wales University - Downcity	8 Abbott Park Place	Providence	1111	5,471.30	2.74
Johnson & Wales University - Harborside Campus	321 Harborside Boulevard	Providence	9524	4,089.87	2.04
Sprague Operating Resources LLC	144 Allens Avenue	Providence	90	3,700.00	1.85
Total NO_x				622,516.56	311.26

10 Highest Sulfur Oxide (SO_x) Emitters in the Port of Providence Area (2020)				
Site Name	Address	Municipality	Site ID	SO_x (lbs)
Rhode Island Hospital	593 Eddy Street	Providence	518	37,948.51
Narragansett Improvement Company	223 Allens Avenue	Providence	414	11,578.06
Manchester Street, LLC	40 Point Street	Providence	384	8,474.60
Holcim US	139 Terminal Road	Providence	8739	2,861.93
Aspen Aerogels Rhode Island, LLC	3 Dexter Road	East Providence	8866	203.68
Exxon Mobil	1001 Wampanoag Trail	East Providence	405	97.30
Hudson Terminal Corp.	29 Terminal Road	Providence	1523	69.58
Johnson & Wales University - Downcity	8 Abbott Park Place	Providence	1111	34.18
Johnson & Wales University - Harborside Campus	321 Harborside Boulevard	Providence	9524	27.55
Sprague Operating Resources LLC	144 Allens Avenue	Providence	90	22.20
			Total SO_x	61,317.59

10 Highest Particulate Matter (PM) Emitters in the Port of Providence Area (2020)				
Site Name	Address	Municipality	Site ID	PM (lbs)
Rhode Island Hospital	593 Eddy Street	Providence	518	13,362.20
Holcim US	139 Terminal Road	Providence	8739	11,003.78
Manchester Street, LLC	40 Point Street	Providence	384	10,460.38
Eastern Salt Company	170 Allens Avenue	Providence	22093	7,041.23
Narragansett Improvement Company	223 Allens Avenue	Providence	414	5,696.28
Aspen Aerogels Rhode Island, LLC	3 Dexter Road	East Providence	8866	2,218.31
Lehigh Cement	55 Fields Point Drive	Providence	22333	1,978.00
Hudson Terminal Corp.	29 Terminal Road	Providence	1523	875.61
Morton Salt, Inc.	51 Shipyard Street	Providence	11143	398.00
Johnson & Wales University - Downcity	8 Abbott Park Place	Providence	1111	378.95
			Total PM	53,412.74

10 Highest Particulate Matter 2.5 µm (PM2.5) Emitters in the Port of Providence Area (2020)				
Site Name	Address	Municipality	Site ID	PM 2.5 (lbs)
Manchester Street, LLC	40 Point Street	Providence	384	10,460.38
Rhode Island Hospital	593 Eddy Street	Providence	518	8,859.24
Holcim US	139 Terminal Road	Providence	8739	3,063.78
Aspen Aerogels Rhode Island, LLC	3 Dexter Road	East Providence	8866	2,216.48
Narragansett Improvement Company	223 Allens Avenue	Providence	414	1,248.28
Hudson Terminal Corp.	29 Terminal Road	Providence	1523	875.61
Johnson & Wales University - Downcity	8 Abbott Park Place	Providence	1111	377.51
Eastern Salt Company	170 Allens Avenue	Providence	22093	361.52
Johnson & Wales University - Harborside Campus	321 Harborside Boulevard	Providence	9524	306.78
Sprague Operating Resources LLC	144 Allens Avenue	Providence	90	281.20
			Total PM2.5	28,050.78

10 Highest Particulate Matter 10 µm (PM10) Emitters in the Port of Providence Area (2020)				
Site Name	Address	Municipality	Site ID	PM 10 (lbs)
Rhode Island Hospital	593 Eddy Street	Providence	518	11,138.06
Holcim US	139 Terminal Road	Providence	8739	11,003.78
Manchester Street, LLC	40 Point Street	Providence	384	10,460.38
Narragansett Improvement Company	223 Allens Avenue	Providence	414	3,565.55
Aspen Aerogels Rhode Island, LLC	3 Dexter Road	East Providence	8866	2,216.76
Mcinnis USA, Inc.	39 New York Avenue	Providence	15110	1,480.93
Lehigh Cement	55 Fields Point Drive	Providence	22333	1,048.00
Hudson Terminal Corp.	29 Terminal Road	Providence	1523	875.61
Eastern Salt Company	170 Allens Avenue	Providence	22093	547.25
Johnson & Wales University - Downcity	8 Abbott Park Place	Providence	1111	377.72
Total PM10				42,714.04

10 Highest Ammonia (NH ₃) Emitters in the Port of Providence Area (2020)				
Site Name	Address	Municipality	Site ID	NH ₃ (lbs)
Manchester Street, LLC	40 Point Street	Providence	384	2,219.28
Aspen Aerogels Rhode Island, LLC	3 Dexter Road	East Providence	8866	1,399.15
Rhode Island Hospital	593 Eddy Street	Providence	518	813.17
Hudson Terminal Corp.	29 Terminal Road	Providence	1523	368.49
Holcim US	139 Terminal Road	Providence	8739	209.06
Sprague Operating Resources LLC	144 Allens Avenue	Providence	90	118.40
RI Heat Treating Company, LLC	81 Aldrich Street	Providence	1242	105.03
Univar Solutions USA, Inc.	6 Harborside Boulevard	Providence	8977	75.66
Monarch Metal Finishing Co., Inc.	189 Georgia Avenue	Providence	407	34.33
Johnson & Wales University - Downcity	8 Abbott Park Place	Providence	1111	23.77
Total NH₃				5,366.34

10 Highest Hazardous Air Pollutant (HAPs) Emitters in the Port of Providence Area (2020)				
Site Name	Address	Municipality	Site ID	HAPs (lbs)
Manchester Street, LLC	40 Point Street	Providence	384	13,002.26
Monarch Metal Finishing Co., Inc.	189 Georgia Avenue	Providence	407	4,435.47
Exxon Mobil	1001 Wampanoag Trail	East Providence	405	3,807.87
Aspen Aerogels Rhode Island, LLC	3 Dexter Road	East Providence	8866	3,667.86
Rhode Island Hospital	593 Eddy Street	Providence	518	3,342.05
Shell Oil Products US	520 Allens Avenue	Providence	603	2,395.06
Sprague Operating Resources LLC - East Providence	100 Dexter Road	East Providence	14709	2,276.70
Hudson Services Inc.	101 CranStreeton Street	Providence	301	1,017.75
Narragansett Improvement Company	223 Allens Avenue	Providence	414	989.61
Salvadore Tool & Findings Inc.	24 Althea Street	Providence	1007	660.00
Total HAPs				35,594.63