

Table 4.1.5-2					
Air Quality Monitor Information <u>a/</u>					
Monitor Location	Pollutant(s) Monitored	Land Use	Location Type	Dominant Source Type	Monitoring Objective
659 Globe Street, Fall River, MA	SO ₂	Commercial	Suburban	Area	Highest Concentration for Fall River, MA-RI
Vernon Street, Trailer, Pawtucket, RI	PM ₁₀	Residential	Urban and Center City	Mobile	Population Exposure for Providence, RI – Pawtucket, MA
111 Dorrance Street, Providence, RI	PM ₁₀	Commercial	Urban and Center City	None	Upwind Background from New Loudon, CT – Norwich, CT
659 Globe Street, Fall River, MA	PM _{2.5}	Commercial	Suburban	Area	Population Exposure and Highest Concentration for Fall River, MA-RI
Fox Bottom Area, Truro, MA	NO ₂	Forest	Rural	Area	General/Background for Providence, RI -Pawtucket, MA
76 Dorrance Street, Providence, RI	CO	Commercial	Urban and Center City	Mobile	Highest Concentration for Providence, RI -Pawtucket, MA
Herring Creek Road off State Road at Aquinn, Oak Bluffs, MA	O ₃	Residential	Rural	Point	Upwind Background from Providence, RI -Pawtucket, MA
Tarzwell Road, Narragansett, RI	O ₃	Residential	Suburban	None	Population Exposure for Providence, RI - Fall River, MA – Warwick, RI
<u>a/</u> Data from USEPA, 2007b					

Table 4.1.5-3	
8-Hour Ozone Exceedences (2004-2006)	
Date	8-Hour Ozone Concentration (ppm) <u>a/</u>
June 5, 2005	0.087
August 2, 2005	0.104
August 11, 2005	0.106
September 12, 2005	0.088
July 29, 2006	0.089
August 1, 2006	0.112
August 2, 2006	0.111
August 3, 2006	0.101
<u>a/</u> Recorded at the Oak Bluff, MA, ozone monitor. Date from USEPA, 2007c.	
<u>b/</u> 8-hour ozone NAAQS is 0.08 ppm.	