

## Exchange Street, Pembroke

<b>General Information</b>				
AQS ID:	33-013-1006	Latitude:	43.132444	
Town:	Pembroke	Longitude:	-71.458270	
Address:	Pleasant St.	Elevation (m):	100	
County:	Merrimack	Year Est.:	2002	
Spatial Scale:	Neighborhood			
<b>Site Description</b>				
<p>This station is located in a suburban residential area southeast of the coal burning Merrimack station power plant. It is the ideal location for improving our understanding of near-field emissions from the Merrimack Station power plant. This insulated, box-type structure is specifically designed for climate-controlled scientific functions and measures approximately 8' wide by 10' long. The filter based PM2.5 samplers are located on a deck on top of the structure.</p>				
<b>Pollutants/Parameters</b>				
Sulfur Dioxide – filter based PM2.5 (1 every 3 days) – filter based PM2.5 Audit (1 every 6 days) – Temperature – Wind Speed – Wind Direction.				
<b>Recent Changes</b>				
DES did not make any significant changes to this station during this review period.				
<b>Proposed/Planned Changes</b>				
DES is not planning any significant changes to this station into the foreseeable future.				

