

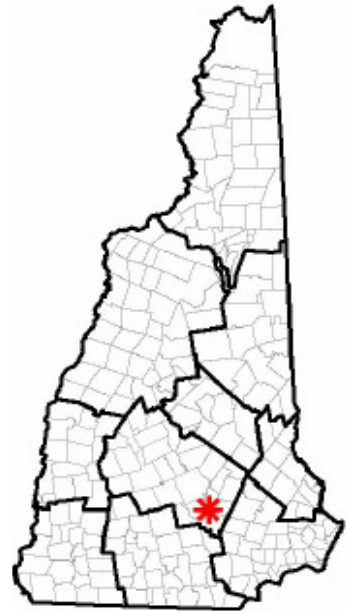
Exchange Street, Pembroke

General Information

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		

Site Description

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.



Pollutants/Parameters

Sulfur Dioxide – PM2.5 Filter Based (one sample every three days) – PM2.5 Filter Based Audit (one sample every six days) – Temperature – Wind Speed – Wind Direction.

Recent Changes

DES did not make any significant changes to this station during this review period.

Proposed/Planned Changes

DES is not planning any significant changes to this station into the foreseeable future.

