

<b>24 Hour Daily Report</b>		
<b>Day of:</b>	Wednesday, January 27, 2010	<b>Prepared by:</b> BEM Systems, Inc. (BEM)
<b>DAILY AVERAGES</b>		
The following table records the average concentration of particulate matter accumulated over a 24 hour period and whether the concentrations detected exceed the applicable standard for particulate matter in ambient air.		
	Average	Exceeds Standard*
<b>PM 10 (<math>\mu\text{g}/\text{m}^3</math>)</b>		
292 Greenwich (PS 234)	17.8	No
80 Catherine (PS126)	15.8	No
1 WFC	15.6	No
1 Chase PL	17.7	No
<b>PM 2.5 (<math>\mu\text{g}/\text{m}^3</math>)</b>		
292 Greenwich (PS 234)	12.6	No
80 Catherine (PS126)	11.6	No
1 WFC	10.6	No
1 Chase PL	13.4	No

\* - BASED ON THE NATIONAL AMBIENT AIR QUALITY STANDARDS LIMITS FOR 24 HOURS (150  $\mu\text{g}/\text{m}^3$  FOR PM10, 35  $\mu\text{g}/\text{m}^3$  FOR PM2.5)  
P - CALCULATION BASED ON PARTIAL DAY OF DATA. See summary for reason(s)

### **DAILY SUMMARY**

Weather: Temperature high 39 F, low 31 F, average 35 F. No precipitation. Wind speed 6.9 mph from the W. Relative humidity 44 - 58%.
Daily Averages are consistent with the concentrations observed during the background monitoring period.