

24 Hour Daily Report		
Day of:	Monday, November 02, 2009	Prepared by: BEM Systems, Inc. (BEM)
DAILY AVERAGES		
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*
PM 10 ($\mu\text{g}/\text{m}^3$)		
292 Greenwich (PS 234)	13.7	No
80 Catherine (PS126)	15.0	No
1 WFC	20.0 P	No
1 Chase PL	10.9 P	No
PM 2.5 ($\mu\text{g}/\text{m}^3$)		
292 Greenwich (PS 234)	7.5 P	No
80 Catherine (PS126)	7.9	No
1 WFC	9.3 P	No
1 Chase PL	6.2 P	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 55 F, low 46 F, average 51 F. 0.01 inches precipitation. Wind speed 8.3 mph from the NE. Relative humidity 50 - 71%. P-flagged data at 1CMP, PS234 & 1WFC due to routine maintenance.
Daily Averages are consistent with the concentrations observed during the background monitoring period.