

24 Hour Daily Report		
Day of:	Saturday, October 24, 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)	21.5	No
80 Catherine (PS126)	23.0	No
1 WFC	20.5	No
1 Chase PL	21.8	No
PM 2.5 ($\mu\text{g}/\text{m}^3$)		
292 Greenwich (PS 234)	10.3	No
80 Catherine (PS126)	10.1	No
1 WFC	9.4	No
1 Chase PL	11.3	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 65 F, low 53 F, average 59 F. 1.81 inches precipitation. Wind speed 6.8 mph from the W. Relative humidity 90 - 100%.
Daily Averages are consistent with the concentrations observed during the background monitoring period.

DISCLAIMER: *The information provided in this table has only undergone preliminary quality assurance and control validation procedures and therefore may be subject to adjustment upon final analysis.*