

TRC Field Sample No.	Station Location	Collection Start Date	Collection Time (minutes)	Analyte	Analytical Method	Instrument	Particulate PM2.5 (ug/m3)	Exceeds Target Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
Target Air Quality Levels							40			
EPA Site Specific Trigger Levels							65			
PM2.5-ST1-3/27/2006	Southwest Area (sidewalk bridge level)	3/27/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST2-3/27/2006	Southeast Area (sidewalk bridge level)	3/27/06	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST4-3/27/2006	Northwest Area (street-level)	3/27/06	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST5-3/27/2006	Firehouse #10 (roof level)	3/27/06	1230	Particulate	Direct Read	Met One E-BAM	7	No	No	Note 1.
PM2.5-ST10-3/27/2006	North Side Sidewalk Bridge	3/27/06	1230	Particulate	Direct Read	Met One E-BAM	5	No	No	Note 1.
PM2.5-ST100-3/27/2006	Station 10 Field Duplicate	3/27/06	1230	Particulate	Direct Read	Met One E-BAM	4	No	No	Note 1.
PM2.5-ST11-3/27/2006	90 Trinity Place (roof level)	3/27/06	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	
PM2.5-ST12-3/27/2006	110 Greenwich Street (roof level)	3/27/06	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	
PM2.5-ST13-3/27/2006	Marriott Hotel, 38th Floor (roof level)	3/27/06	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST14-3/27/2006	West Face - South end at corner (scaffolding level)	3/27/06	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST15-3/27/2006	South Face - East end at corner (scaffolding level)	3/27/06	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST16-3/27/2006	East Face - North end at corner (scaffolding level)	3/27/06	1440	Particulate	Direct Read	Met One E-BAM	3	No	No	
PM2.5-ST17-3/27/2006	North Face - West end at corner (scaffolding level)	3/27/06	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST1-3/28/2006	Southwest Area (sidewalk bridge level)	3/28/06	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST2-3/28/2006	Southeast Area (sidewalk bridge level)	3/28/06	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST4-3/28/2006	Northwest Area (street-level)	3/28/06	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST5-3/28/2006	Firehouse #10 (roof level)	3/28/06	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST10-3/28/2006	North Side Sidewalk Bridge	3/28/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST100-3/28/2006	Station 10 Field Duplicate	3/28/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST11-3/28/2006	90 Trinity Place (roof level)	3/28/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST12-3/28/2006	110 Greenwich Street (roof level)	3/28/06	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST13-3/28/2006	Marriott Hotel, 38th Floor (roof level)	3/28/06	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST14-3/28/2006	West Face - South end at corner (scaffolding level)	3/28/06	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST15-3/28/2006	South Face - East end at corner (scaffolding level)	3/28/06	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST16-3/28/2006	East Face - North end at corner (scaffolding level)	3/28/06	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST17-3/28/2006	North Face - West end at corner (scaffolding level)	3/28/06	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	

Note:

- Daily results equal 24-hour averages calculated from 10-minute averages (midnight to midnight) with the following exceptions due to a temporary power outage on March 27, 2006 from 11:40 AM to 3:10 PM: Station 5 (Firehouse #10 [roof level]), Station 10 (North Side [sidewalk bridge]) and Station 100 (Station 10 Field Duplicate).