

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-ST1-2/23/2007	Southwest Area (sidewalk bridge level)	2/23/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST2-2/23/2007	Southeast Area (sidewalk bridge level)	2/23/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST4-2/23/2007	Northwest Area (street-level)	2/23/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST5-2/23/2007	Firehouse #10 (roof level)	2/23/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST10-2/23/2007	North Side Sidewalk Bridge	2/23/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST100-2/23/2007	Station 10 Field Duplicate	2/23/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST11-2/23/2007	90 Trinity Place (roof level)	2/23/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST12-2/23/2007	110 Greenwich Street (roof level)	2/23/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST13-2/23/2007	Marriott Hotel, 38th Floor (roof level)	2/23/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST14-2/23/2007	West Face - South end at corner (scaffolding level)	2/23/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST15-2/23/2007	South Face - East end at corner (scaffolding level)	2/23/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST16-2/23/2007	East Face - North end at corner (scaffolding level)	2/23/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST17-2/23/2007	North Face - West end at corner (scaffolding level)	2/23/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST2-2/24/2007	Southeast Area (sidewalk bridge level)	2/24/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST4-2/24/2007	Northwest Area (street-level)	2/24/07	1440	Particulate	Direct Read	Met One E-BAM	3	No	No	
PM2.5-ST10-2/24/2007	North Side Sidewalk Bridge	2/24/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST100-2/24/2007	Station 10 Field Duplicate	2/24/07	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	
PM2.5-ST11-2/24/2007	90 Trinity Place (roof level)	2/24/07	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	
PM2.5-ST12-2/24/2007	110 Greenwich Street (roof level)	2/24/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST13-2/24/2007	Marriott Hotel, 38th Floor (roof level)	2/24/07	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	
PM2.5-ST14-2/24/2007	West Face - South end at corner (scaffolding level)	2/24/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST15-2/24/2007	South Face - East end at corner (scaffolding level)	2/24/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST16-2/24/2007	East Face - North end at corner (scaffolding level)	2/24/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST17-2/24/2007	North Face - West end at corner (scaffolding level)	2/24/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST1-2/25/2007	Southwest Area (sidewalk bridge level)	2/25/07	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST2-2/25/2007	Southeast Area (sidewalk bridge level)	2/25/07	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST4-2/25/2007	Northwest Area (street-level)	2/25/07	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST10-2/25/2007	North Side Sidewalk Bridge	2/25/07	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST100-2/25/2007	Station 10 Field Duplicate	2/25/07	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST11-2/25/2007	90 Trinity Place (roof level)	2/25/07	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST12-2/25/2007	110 Greenwich Street (roof level)	2/25/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST13-2/25/2007	Marriott Hotel, 38th Floor (roof level)	2/25/07	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST14-2/25/2007	West Face - South end at corner (scaffolding level)	2/25/07	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST15-2/25/2007	South Face - East end at corner (scaffolding level)	2/25/07	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST16-2/25/2007	East Face - North end at corner (scaffolding level)	2/25/07	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST17-2/25/2007	North Face - West end at corner (scaffolding level)	2/25/07	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	

Note:

1. The PM 2.5 readings at Station 1 (Southwest Area [sidewalk bridge level]) and Station 5 (Firehouse #10 [roof level]) on February 24, 2007 were not available on account of instrument malfunction.
2. The PM 2.5 reading at Station 5 (Firehouse #10 [roof level]) on February 25, 2007 was not available on account of instrument malfunction.