

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-ST1-6/22/2007	Southwest Area (sidewalk bridge level)	6/22/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST2-6/22/2007	Southeast Area (sidewalk bridge level)	6/22/07	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST4-6/22/2007	Northwest Area (street-level)	6/22/07	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST5-6/22/2007	Firehouse #10 (roof level)	6/22/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST10-6/22/2007	North Side Sidewalk Bridge	6/22/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST100-6/22/2007	Station 10 Field Duplicate	6/22/07	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST11-6/22/2007	90 Trinity Place (roof level)	6/22/07	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST12-6/22/2007	110 Greenwich Street (roof level)	6/22/07	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST13-6/22/2007	Marriott Hotel, 38th Floor (roof level)	6/22/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST14-6/22/2007	West Face - South end at corner (scaffolding level)	6/22/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST15-6/22/2007	South Face - East end at corner (scaffolding level)	6/22/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST16-6/22/2007	East Face - North end at corner (scaffolding level)	6/22/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST17-6/22/2007	North Face - West end at corner (scaffolding level)	6/22/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST1-6/23/2007	Southwest Area (sidewalk bridge level)	6/23/07	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	
PM2.5-ST2-6/23/2007	Southeast Area (sidewalk bridge level)	6/23/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST4-6/23/2007	Northwest Area (street-level)	6/23/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST5-6/23/2007	Firehouse #10 (roof level)	6/23/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST10-6/23/2007	North Side Sidewalk Bridge	6/23/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST100-6/23/2007	Station 10 Field Duplicate	6/23/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST11-6/23/2007	90 Trinity Place (roof level)	6/23/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST12-6/23/2007	110 Greenwich Street (roof level)	6/23/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST13-6/23/2007	Marriott Hotel, 38th Floor (roof level)	6/23/07	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	
PM2.5-ST14-6/23/2007	West Face - South end at corner (scaffolding level)	6/23/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST15-6/23/2007	South Face - East end at corner (scaffolding level)	6/23/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST16-6/23/2007	East Face - North end at corner (scaffolding level)	6/23/07	1440	Particulate	Direct Read	Met One E-BAM	2	No	No	
PM2.5-ST17-6/23/2007	North Face - West end at corner (scaffolding level)	6/23/07	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	
PM2.5-ST1-6/24/2007	Southwest Area (sidewalk bridge level)	6/24/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST2-6/24/2007	Southeast Area (sidewalk bridge level)	6/24/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST4-6/24/2007	Northwest Area (street-level)	6/24/07	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST5-6/24/2007	Firehouse #10 (roof level)	6/24/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST10-6/24/2007	North Side Sidewalk Bridge	6/24/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST100-6/24/2007	Station 10 Field Duplicate	6/24/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST11-6/24/2007	90 Trinity Place (roof level)	6/24/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST12-6/24/2007	110 Greenwich Street (roof level)	6/24/07	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST13-6/24/2007	Marriott Hotel, 38th Floor (roof level)	6/24/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	

Note:

1. The PM 2.5 readings at Station 14 (West Face - South end at corner [scaffolding level]), Station 15 (South Face - East end at corner [scaffolding level]), Station 16 (East Face - North end at corner [scaffolding level]), and Station 17 (North Face - West end at corner [scaffolding level]) on June 24, 2007 were not available. These stations were offline for relocation to the 15th floor scaffolding from the 20th floor scaffolding.