

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-ST1-3/9/2007	Southwest Area (sidewalk bridge level)	3/9/07	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST2-3/9/2007	Southeast Area (sidewalk bridge level)	3/9/07	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST4-3/9/2007	Northwest Area (street-level)	3/9/07	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST5-3/9/2007	Firehouse #10 (roof level)	3/9/07	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST10-3/9/2007	North Side Sidewalk Bridge	3/9/07	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST100-3/9/2007	Station 10 Field Duplicate	3/9/07	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST11-3/9/2007	90 Trinity Place (roof level)	3/9/07	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST12-3/9/2007	110 Greenwich Street (roof level)	3/9/07	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST13-3/9/2007	Marriott Hotel, 38th Floor (roof level)	3/9/07	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST14-3/9/2007	West Face - South end at corner (scaffolding level)	3/9/07	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST15-3/9/2007	South Face - East end at corner (scaffolding level)	3/9/07	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST16-3/9/2007	East Face - North end at corner (scaffolding level)	3/9/07	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST17-3/9/2007	North Face - West end at corner (scaffolding level)	3/9/07	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST1-3/10/2007	Southwest Area (sidewalk bridge level)	3/10/07	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST2-3/10/2007	Southeast Area (sidewalk bridge level)	3/10/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST4-3/10/2007	Northwest Area (street-level)	3/10/07	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST5-3/10/2007	Firehouse #10 (roof level)	3/10/07	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST10-3/10/2007	North Side Sidewalk Bridge	3/10/07	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST100-3/10/2007	Station 10 Field Duplicate	3/10/07	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM2.5-ST11-3/10/2007	90 Trinity Place (roof level)	3/10/07	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST12-3/10/2007	110 Greenwich Street (roof level)	3/10/07	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST13-3/10/2007	Marriott Hotel, 38th Floor (roof level)	3/10/07	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST14-3/10/2007	West Face - South end at corner (scaffolding level)	3/10/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST15-3/10/2007	South Face - East end at corner (scaffolding level)	3/10/07	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST16-3/10/2007	East Face - North end at corner (scaffolding level)	3/10/07	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST17-3/10/2007	North Face - West end at corner (scaffolding level)	3/10/07	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST1-3/11/2007	Southwest Area (sidewalk bridge level)	3/11/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST2-3/11/2007	Southeast Area (sidewalk bridge level)	3/11/07	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST4-3/11/2007	Northwest Area (street-level)	3/11/07	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST5-3/11/2007	Firehouse #10 (roof level)	3/11/07	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST10-3/11/2007	North Side Sidewalk Bridge	3/11/07	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST100-3/11/2007	Station 10 Field Duplicate	3/11/07	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST11-3/11/2007	90 Trinity Place (roof level)	3/11/07	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST12-3/11/2007	110 Greenwich Street (roof level)	3/11/07	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST13-3/11/2007	Marriott Hotel, 38th Floor (roof level)	3/11/07	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	

Note:

1. The PM 10 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 March 11, 2007 were not available. These stations were offline for relocation to the 20th floor scaffolding from the 30th floor scaffolding.