

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-ST1-11/9/2007	Southwest Area (sidewalk bridge level)	11/9/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST2-11/9/2007	Southeast Area (sidewalk bridge level)	11/9/07	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST4-11/9/2007	Northwest Area (street-level)	11/9/07	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST5-11/9/2007	Firehouse #10 (roof level)	11/9/07	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST10-11/9/2007	North Side Sidewalk Bridge	11/9/07	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST100-11/9/2007	Station 10 Field Duplicate	11/9/07	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST11-11/9/2007	90 Trinity Place (roof level)	11/9/07	1440	Particulate	Direct Read	Met One E-BAM	31	No	No	
PM2.5-ST12-11/9/2007	110 Greenwich Street (roof level)	11/9/07	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST13-11/9/2007	Marriott Hotel, 38th Floor (roof level)	11/9/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST14-11/9/2007	West Face - South end at corner (scaffolding level)	11/9/07	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST16-11/9/2007	East Face - North end at corner (scaffolding level)	11/9/07	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST17-11/9/2007	North Face - West end at corner (scaffolding level)	11/9/07	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST1-11/10/2007	Southwest Area (sidewalk bridge level)	11/10/07	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST2-11/10/2007	Southeast Area (sidewalk bridge level)	11/10/07	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST4-11/10/2007	Northwest Area (street-level)	11/10/07	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST5-11/10/2007	Firehouse #10 (roof level)	11/10/07	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST10-11/10/2007	North Side Sidewalk Bridge	11/10/07	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST100-11/10/2007	Station 10 Field Duplicate	11/10/07	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST11-11/10/2007	90 Trinity Place (roof level)	11/10/07	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST12-11/10/2007	110 Greenwich Street (roof level)	11/10/07	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST13-11/10/2007	Marriott Hotel, 38th Floor (roof level)	11/10/07	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST14-11/10/2007	West Face - South end at corner (scaffolding level)	11/10/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST16-11/10/2007	East Face - North end at corner (scaffolding level)	11/10/07	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST17-11/10/2007	North Face - West end at corner (scaffolding level)	11/10/07	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST1-11/11/2007	Southwest Area (sidewalk bridge level)	11/11/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST2-11/11/2007	Southeast Area (sidewalk bridge level)	11/11/07	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST4-11/11/2007	Northwest Area (street-level)	11/11/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST5-11/11/2007	Firehouse #10 (roof level)	11/11/07	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST10-11/11/2007	North Side Sidewalk Bridge	11/11/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST100-11/11/2007	Station 10 Field Duplicate	11/11/07	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST11-11/11/2007	90 Trinity Place (roof level)	11/11/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST12-11/11/2007	110 Greenwich Street (roof level)	11/11/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST13-11/11/2007	Marriott Hotel, 38th Floor (roof level)	11/11/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST14-11/11/2007	West Face - South end at corner (scaffolding level)	11/11/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST15-11/11/2007	South Face - East end at corner (scaffolding level)	11/11/07	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST16-11/11/2007	East Face - North end at corner (scaffolding level)	11/11/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST17-11/11/2007	North Face - West end at corner (scaffolding level)	11/11/07	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	

Note:

1. The PM 2.5 readings at Station 15 (South Face - East end at corner [scaffolding level]) on November 9 and 10, 2007 were not available on account of instrument malfunction.