

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-ST1-7/6/2007	Southwest Area (sidewalk bridge level)	7/6/07	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST2-7/6/2007	Southeast Area (sidewalk bridge level)	7/6/07	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST4-7/6/2007	Northwest Area (street-level)	7/6/07	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST5-7/6/2007	Firehouse #10 (roof level)	7/6/07	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST10-7/6/2007	North Side Sidewalk Bridge	7/6/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST100-7/6/2007	Station 10 Field Duplicate	7/6/07	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST11-7/6/2007	90 Trinity Place (roof level)	7/6/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST12-7/6/2007	110 Greenwich Street (roof level)	7/6/07	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST13-7/6/2007	Marriott Hotel, 38th Floor (roof level)	7/6/07	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST14-7/6/2007	West Face - South end at corner (scaffolding level)	7/6/07	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST15-7/6/2007	South Face - East end at corner (scaffolding level)	7/6/07	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST16-7/6/2007	East Face - North end at corner (scaffolding level)	7/6/07	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST17-7/6/2007	North Face - West end at corner (scaffolding level)	7/6/07	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST1-7/7/2007	Southwest Area (sidewalk bridge level)	7/7/07	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST2-7/7/2007	Southeast Area (sidewalk bridge level)	7/7/07	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST4-7/7/2007	Northwest Area (street-level)	7/7/07	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST5-7/7/2007	Firehouse #10 (roof level)	7/7/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST10-7/7/2007	North Side Sidewalk Bridge	7/7/07	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST100-7/7/2007	Station 10 Field Duplicate	7/7/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST11-7/7/2007	90 Trinity Place (roof level)	7/7/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST12-7/7/2007	110 Greenwich Street (roof level)	7/7/07	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST13-7/7/2007	Marriott Hotel, 38th Floor (roof level)	7/7/07	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST14-7/7/2007	West Face - South end at corner (scaffolding level)	7/7/07	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST15-7/7/2007	South Face - East end at corner (scaffolding level)	7/7/07	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST16-7/7/2007	East Face - North end at corner (scaffolding level)	7/7/07	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST17-7/7/2007	North Face - West end at corner (scaffolding level)	7/7/07	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST1-7/8/2007	Southwest Area (sidewalk bridge level)	7/8/07	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST2-7/8/2007	Southeast Area (sidewalk bridge level)	7/8/07	1440	Particulate	Direct Read	Met One E-BAM	30	No	No	
PM2.5-ST4-7/8/2007	Northwest Area (street-level)	7/8/07	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST5-7/8/2007	Firehouse #10 (roof level)	7/8/07	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST10-7/8/2007	North Side Sidewalk Bridge	7/8/07	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST100-7/8/2007	Station 10 Field Duplicate	7/8/07	1440	Particulate	Direct Read	Met One E-BAM	30	No	No	
PM2.5-ST11-7/8/2007	90 Trinity Place (roof level)	7/8/07	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST12-7/8/2007	110 Greenwich Street (roof level)	7/8/07	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST13-7/8/2007	Marriott Hotel, 38th Floor (roof level)	7/8/07	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST14-7/8/2007	West Face - South end at corner (scaffolding level)	7/8/07	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST15-7/8/2007	South Face - East end at corner (scaffolding level)	7/8/07	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST17-7/8/2007	North Face - West end at corner (scaffolding level)	7/8/07	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	

Note:

1. The PM 2.5 reading at Station 16 (East Face - North end at corner [scaffolding level]) on July 8, 2007 was not available on account of instrument malfunction.