

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-ST1-2/2/2007	Southwest Area (sidewalk bridge level)	2/2/07	1440	Particulate	Direct Read	Met One E-BAM	30	No	No	
PM2.5-ST2-2/2/2007	Southeast Area (sidewalk bridge level)	2/2/07	1440	Particulate	Direct Read	Met One E-BAM	36	No	No	
PM2.5-ST4-2/2/2007	Northwest Area (street-level)	2/2/07	1440	Particulate	Direct Read	Met One E-BAM	35	No	No	
PM2.5-ST5-2/2/2007	Firehouse #10 (roof level)	2/2/07	1440	Particulate	Direct Read	Met One E-BAM	39	No	No	
PM2.5-ST10-2/2/2007	North Side Sidewalk Bridge	2/2/07	1440	Particulate	Direct Read	Met One E-BAM	39	No	No	
PM2.5-ST100-2/2/2007	Station 10 Field Duplicate	2/2/07	1440	Particulate	Direct Read	Met One E-BAM	38	No	No	
PM2.5-ST11-2/2/2007	90 Trinity Place (roof level)	2/2/07	1440	Particulate	Direct Read	Met One E-BAM	37	No	No	
PM2.5-ST13-2/2/2007	Marriott Hotel, 38th Floor (roof level)	2/2/07	1440	Particulate	Direct Read	Met One E-BAM	37	No	No	
PM2.5-ST14-2/2/2007	West Face - South end at corner (scaffolding level)	2/2/07	1440	Particulate	Direct Read	Met One E-BAM	39	No	No	
PM2.5-ST16-2/2/2007	East Face - North end at corner (scaffolding level)	2/2/07	1440	Particulate	Direct Read	Met One E-BAM	35	No	No	
PM2.5-ST17-2/2/2007	North Face - West end at corner (scaffolding level)	2/2/07	1440	Particulate	Direct Read	Met One E-BAM	30	No	No	
PM2.5-ST1-2/3/2007	Southwest Area (sidewalk bridge level)	2/3/07	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST2-2/3/2007	Southeast Area (sidewalk bridge level)	2/3/07	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST4-2/3/2007	Northwest Area (street-level)	2/3/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST5-2/3/2007	Firehouse #10 (roof level)	2/3/07	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST10-2/3/2007	North Side Sidewalk Bridge	2/3/07	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST100-2/3/2007	Station 10 Field Duplicate	2/3/07	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST11-2/3/2007	90 Trinity Place (roof level)	2/3/07	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST12-2/3/2007	110 Greenwich Street (roof level)	2/3/07	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST13-2/3/2007	Marriott Hotel, 38th Floor (roof level)	2/3/07	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST14-2/3/2007	West Face - South end at corner (scaffolding level)	2/3/07	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST15-2/3/2007	South Face - East end at corner (scaffolding level)	2/3/07	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST16-2/3/2007	East Face - North end at corner (scaffolding level)	2/3/07	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST17-2/3/2007	North Face - West end at corner (scaffolding level)	2/3/07	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST1-2/4/2007	Southwest Area (sidewalk bridge level)	2/4/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST2-2/4/2007	Southeast Area (sidewalk bridge level)	2/4/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST4-2/4/2007	Northwest Area (street-level)	2/4/07	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	
PM2.5-ST5-2/4/2007	Firehouse #10 (roof level)	2/4/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST10-2/4/2007	North Side Sidewalk Bridge	2/4/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST100-2/4/2007	Station 10 Field Duplicate	2/4/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST11-2/4/2007	90 Trinity Place (roof level)	2/4/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST12-2/4/2007	110 Greenwich Street (roof level)	2/4/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST13-2/4/2007	Marriott Hotel, 38th Floor (roof level)	2/4/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST14-2/4/2007	West Face - South end at corner (scaffolding level)	2/4/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST15-2/4/2007	South Face - East end at corner (scaffolding level)	2/4/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST16-2/4/2007	East Face - North end at corner (scaffolding level)	2/4/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST17-2/4/2007	North Face - West end at corner (scaffolding level)	2/4/07	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	

Note:
1. The PM 2.5 readings at Station 12 (110 Greenwich Street [roof level]) and Station 15 (South Face - East end at corner [scaffolding level]) on January 2, 2007 were not available on account of instrument malfunction.