

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-ST1-3/27/2009	Southwest Area (sidewalk bridge level)	3/27/09	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST2-3/27/2009	Southeast Area (sidewalk bridge level)	3/27/09	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST4-3/27/2009	Northwest Area (street-level)	3/27/09	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST5-3/27/2009	Firehouse #10 (roof level)	3/27/09	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST10-3/27/2009	North Side Sidewalk Bridge	3/27/09	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST100-3/27/2009	Station 10 Field Duplicate	3/27/09	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST11-3/27/2009	90 Trinity Place (roof level)	3/27/09	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST12-3/27/2009	110 Greenwich Street (roof level)	3/27/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST13-3/27/2009	Marriott Hotel, 38th Floor (roof level)	3/27/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST14-3/27/2009	West Face - South end at corner (scaffolding level)	3/27/09	800	Particulate	Direct Read	Met One E-BAM	20	No	No	Note 1
PM2.5-ST15-3/27/2009	South Face - East end at corner (scaffolding level)	3/27/09	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST16-3/27/2009	East Face - North end at corner (scaffolding level)	3/27/09	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM2.5-ST17-3/27/2009	North Face - West end at corner (scaffolding level)	3/27/09	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST1-3/28/2009	Southwest Area (sidewalk bridge level)	3/28/09	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST2-3/28/2009	Southeast Area (sidewalk bridge level)	3/28/09	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST4-3/28/2009	Northwest Area (street-level)	3/28/09	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM2.5-ST5-3/28/2009	Firehouse #10 (roof level)	3/28/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST10-3/28/2009	North Side Sidewalk Bridge	3/28/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST100-3/28/2009	Station 10 Field Duplicate	3/28/09	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST11-3/28/2009	90 Trinity Place (roof level)	3/28/09	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST12-3/28/2009	110 Greenwich Street (roof level)	3/28/09	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST13-3/28/2009	Marriott Hotel, 38th Floor (roof level)	3/28/09	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST14-3/28/2009	West Face - South end at corner (scaffolding level)	3/28/09	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST15-3/28/2009	South Face - East end at corner (scaffolding level)	3/28/09	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST16-3/28/2009	East Face - North end at corner (scaffolding level)	3/28/09	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST17-3/28/2009	North Face - West end at corner (scaffolding level)	3/28/09	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST1-3/29/2009	Southwest Area (sidewalk bridge level)	3/29/09	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST2-3/29/2009	Southeast Area (sidewalk bridge level)	3/29/09	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST4-3/29/2009	Northwest Area (street-level)	3/29/09	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST5-3/29/2009	Firehouse #10 (roof level)	3/29/09	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST10-3/29/2009	North Side Sidewalk Bridge	3/29/09	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST100-3/29/2009	Station 10 Field Duplicate	3/29/09	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST11-3/29/2009	90 Trinity Place (roof level)	3/29/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST12-3/29/2009	110 Greenwich Street (roof level)	3/29/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST13-3/29/2009	Marriott Hotel, 38th Floor (roof level)	3/29/09	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST14-3/29/2009	West Face - South end at corner (scaffolding level)	3/29/09	1440	Particulate	Direct Read	Met One E-BAM	32	No	No	
PM2.5-ST15-3/29/2009	South Face - East end at corner (scaffolding level)	3/29/09	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST16-3/29/2009	East Face - North end at corner (scaffolding level)	3/29/09	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST17-3/29/2009	North Face - West end at corner (scaffolding level)	3/29/09	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	

Note:
1. The PM2.5 reading from Station 14 (West Face - South end at corner [scaffolding level]) on March 27, 2009 represents a 800 minute sample on account of power interruptions.