

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-ST1-8/27/2008	Southwest Area (sidewalk bridge level)	8/27/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST2-8/27/2008	Southeast Area (sidewalk bridge level)	8/27/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST4-8/27/2008	Northwest Area (street-level)	8/27/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST5-8/27/2008	Firehouse #10 (roof level)	8/27/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST10-8/27/2008	North Side Sidewalk Bridge	8/27/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST100-8/27/2008	Station 10 Field Duplicate	8/27/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST11-8/27/2008	90 Trinity Place (roof level)	8/27/08	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST12-8/27/2008	110 Greenwich Street (roof level)	8/27/08	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST13-8/27/2008	Marriott Hotel, 38th Floor (roof level)	8/27/08	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST14-8/27/2008	West Face - South end at corner (scaffolding level)	8/27/08	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST16-8/27/2008	East Face - North end at corner (scaffolding level)	8/27/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST17-8/27/2008	North Face - West end at corner (scaffolding level)	8/27/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST1-8/28/2008	Southwest Area (sidewalk bridge level)	8/28/08	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST2-8/28/2008	Southeast Area (sidewalk bridge level)	8/28/08	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST4-8/28/2008	Northwest Area (street-level)	8/28/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST5-8/28/2008	Firehouse #10 (roof level)	8/28/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST10-8/28/2008	North Side Sidewalk Bridge	8/28/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST100-8/28/2008	Station 10 Field Duplicate	8/28/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST11-8/28/2008	90 Trinity Place (roof level)	8/28/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST12-8/28/2008	110 Greenwich Street (roof level)	8/28/08	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST13-8/28/2008	Marriott Hotel, 38th Floor (roof level)	8/28/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST14-8/28/2008	West Face - South end at corner (scaffolding level)	8/28/08	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST16-8/28/2008	East Face - North end at corner (scaffolding level)	8/28/08	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST17-8/28/2008	North Face - West end at corner (scaffolding level)	8/28/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	

Note:

1. PM 2.5 readings at Station 15 (South Face - East end at corner [scaffolding level]) on August 27 and 28, 2008 were not available on account of instrument malfunction.