TRC Field Sample No.	Station Location	Collection Start Date	Collection Time (minutes)	Analyte	Analytical Method	Instrument	Particulate PM2.5 (ug/m3)	Exceeds Target	Exceeds EPA	
		Target Air Quality Level					40	Air Quality	Site Specific	Comments
EPA Site Specific Trigger Levels							65	Levels	Trigger Levels	
PM2.5-ST1-4/13/2009	Southwest Area (sidewalk bridge level)	4/13/09	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST2-4/13/2009	Southeast Area (sidewalk bridge level)	4/13/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST5-4/13/2009	Firehouse #10 (roof level)	4/13/09	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST10-4/13/2009	North Side Sidewalk Bridge	4/13/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST100-4/13/2009	Station 10 Field Duplicate	4/13/09	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST11-4/13/2009	90 Trinity Place (roof level)	4/13/09	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST12-4/13/2009	110 Greenwich Street (roof level)	4/13/09	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST13-4/13/2009	Marriott Hotel, 38th Floor (roof level)	4/13/09	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST14-4/13/2009	West Face - South end at corner (scaffolding level)	4/13/09	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST15-4/13/2009	South Face - East end at corner (scaffolding level)	4/13/09	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST16-4/13/2009	East Face - North end at corner (scaffolding level)	4/13/09	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST17-4/13/2009	North Face - West end at corner (scaffolding level)	4/13/09	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST1-4/14/2009	Southwest Area (sidewalk bridge level)	4/14/09	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST2-4/14/2009	Southeast Area (sidewalk bridge level)	4/14/09	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST4-4/14/2009	Northwest Area (street-level)	4/14/09	1440	Particulate	Direct Read	Met One E-BAM	30	No	No	
PM2.5-ST5-4/14/2009	Firehouse #10 (roof level)	4/14/09	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST10-4/14/2009	North Side Sidewalk Bridge	4/14/09	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST100-4/14/2009	Station 10 Field Duplicate	4/14/09	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST11-4/14/2009	90 Trinity Place (roof level)	4/14/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST12-4/14/2009	110 Greenwich Street (roof level)	4/14/09	1440	Particulate	Direct Read	Met One E-BAM	33	No	No	
PM2.5-ST13-4/14/2009	Marriott Hotel, 38th Floor (roof level)	4/14/09	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST14-4/14/2009	West Face - South end at corner (scaffolding level)	4/14/09	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST15-4/14/2009	South Face - East end at corner (scaffolding level)	4/14/09	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST16-4/14/2009	East Face - North end at corner (scaffolding level)	4/14/09	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST17-4/14/2009	North Face - West end at corner (scaffolding level)	4/14/09	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	

130 Liberty Street Deconstruction Project PM2.5 Page 1 of 1

Note:
1. The PM2.5 reading from Station 4 (Northwest Area [street-level]) on April 13, 2009 was not available on account of instrument malfunction.