| 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 Leve | | | | | 40 | Air Quality | Site Specific | Comments |
| EPA Site Specific Trigger Levels | | | | | | | 65 | Levels | Trigger Levels | |
| PM2.5-ST1-4/29/2009 | Southwest Area (sidewalk bridge level) | 4/29/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 8 | No | No | |
| PM2.5-ST2-4/29/2009 | Southeast Area (sidewalk bridge level) | 4/29/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 7 | No | No | |
| PM2.5-ST4-4/29/2009 | Northwest Area (street-level) | 4/29/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 8 | No | No | |
| PM2.5-ST5-4/29/2009 | Firehouse #10 (roof level) | 4/29/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 8 | No | No | |
| PM2.5-ST100-4/29/2009 | Station 10 Field Duplicate | 4/29/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST11-4/29/2009 | 90 Trinity Place (roof level) | 4/29/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 7 | No | No | |
| PM2.5-ST12-4/29/2009 | 110 Greenwich Street (roof level) | 4/29/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| PM2.5-ST13-4/29/2009 | Marriott Hotel, 38th Floor (roof level) | 4/29/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 7 | No | No | |
| PM2.5-ST14-4/29/2009 | West Face - South end at corner (scaffolding level) | 4/29/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 8 | No | No | |
| PM2.5-ST15-4/29/2009 | South Face - East end at corner (scaffolding level) | 4/29/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 7 | No | No | |
| PM2.5-ST16-4/29/2009 | East Face - North end at corner (scaffolding level) | 4/29/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 7 | No | No | |
| PM2.5-ST17-4/29/2009 | North Face - West end at corner (scaffolding level) | 4/29/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 7 | No | No | |
| PM2.5-ST1-4/30/2009 | Southwest Area (sidewalk bridge level) | 4/30/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM2.5-ST2-4/30/2009 | Southeast Area (sidewalk bridge level) | 4/30/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM2.5-ST4-4/30/2009 | Northwest Area (street-level) | 4/30/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM2.5-ST5-4/30/2009 | Firehouse #10 (roof level) | 4/30/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM2.5-ST10-4/30/2009 | North Side Sidewalk Bridge | 4/30/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM2.5-ST100-4/30/2009 | Station 10 Field Duplicate | 4/30/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 15 | No | No | |
| PM2.5-ST11-4/30/2009 | 90 Trinity Place (roof level) | 4/30/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM2.5-ST12-4/30/2009 | 110 Greenwich Street (roof level) | 4/30/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 18 | No | No | |
| PM2.5-ST13-4/30/2009 | Marriott Hotel, 38th Floor (roof level) | 4/30/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM2.5-ST14-4/30/2009 | West Face - South end at corner (scaffolding level) | 4/30/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM2.5-ST15-4/30/2009 | South Face - East end at corner (scaffolding level) | 4/30/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM2.5-ST16-4/30/2009 | East Face - North end at corner (scaffolding level) | 4/30/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 21 | No | No | |
| PM2.5-ST17-4/30/2009 | North Face - West end at corner (scaffolding level) | 4/30/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |

Note: 1. The PM2.5 reading from Station 10 (North Side Sidewalk Bridge) on April 29, 2009 was not available on account of instrument malfunction.