| 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 Levels | | | | | | | 40 | Air Quality | Site Specific | Comments |
| EPA Site Specific Trigger Levels | | | | | | | 65 | Levels | Trigger Levels | |
| PM2.5-ST4-8/8/2008 | Northwest Area (street-level) | 8/8/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST5-8/8/2008 | Firehouse #10 (roof level) | 8/8/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 12 | No | No | |
| PM2.5-ST10-8/8/2008 | North Side Sidewalk Bridge | 8/8/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM2.5-ST100-8/8/2008 | Station 10 Field Duplicate | 8/8/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| PM2.5-ST11-8/8/2008 | 90 Trinity Place (roof level) | 8/8/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 12 | No | No | |
| PM2.5-ST12-8/8/2008 | 110 Greenwich Street (roof level) | 8/8/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| PM2.5-ST13-8/8/2008 | Marriott Hotel, 38th Floor (roof level) | 8/8/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| PM2.5-ST14-8/8/2008 | West Face - South end at corner (scaffolding level) | 8/8/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| PM2.5-ST15-8/8/2008 | South Face - East end at corner (scaffolding level) | 8/8/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| PM2.5-ST17-8/8/2008 | North Face - West end at corner (scaffolding level) | 8/8/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM2.5-ST2-8/9/2008 | Southeast Area (sidewalk bridge level) | 8/9/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST4-8/9/2008 | Northwest Area (street-level) | 8/9/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 7 | No | No | |
| PM2.5-ST5-8/9/2008 | Firehouse #10 (roof level) | 8/9/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| PM2.5-ST10-8/9/2008 | North Side Sidewalk Bridge | 8/9/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| PM2.5-ST100-8/9/2008 | Station 10 Field Duplicate | 8/9/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| PM2.5-ST11-8/9/2008 | 90 Trinity Place (roof level) | 8/9/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST12-8/9/2008 | 110 Greenwich Street (roof level) | 8/9/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 7 | No | No | |
| PM2.5-ST13-8/9/2008 | Marriott Hotel, 38th Floor (roof level) | 8/9/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 8 | No | No | |
| PM2.5-ST14-8/9/2008 | West Face - South end at corner (scaffolding level) | 8/9/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST15-8/9/2008 | South Face - East end at corner (scaffolding level) | 8/9/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST17-8/9/2008 | North Face - West end at corner (scaffolding level) | 8/9/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 12 | No | No | |
| PM2.5-ST2-8/10/2008 | Southeast Area (sidewalk bridge level) | 8/10/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 15 | No | No | |
| PM2.5-ST4-8/10/2008 | Northwest Area (street-level) | 8/10/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 12 | No | No | |
| PM2.5-ST5-8/10/2008 | Firehouse #10 (roof level) | 8/10/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 17 | No | No | |
| PM2.5-ST10-8/10/2008 | North Side Sidewalk Bridge | 8/10/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 19 | No | No | |
| PM2.5-ST100-8/10/2008 | | 8/10/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 15 | No | No | |
| PM2.5-ST11-8/10/2008 | 90 Trinity Place (roof level) | 8/10/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 19 | No | No | |
| PM2.5-ST12-8/10/2008 | 110 Greenwich Street (roof level) | 8/10/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| PM2.5-ST13-8/10/2008 | Marriott Hotel, 38th Floor (roof level) | 8/10/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 19 | No | No | |
| PM2.5-ST14-8/10/2008 | West Face - South end at corner (scaffolding level) | 8/10/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 15 | No | No | |
| PM2.5-ST15-8/10/2008 | South Face - East end at corner (scaffolding level) | 8/10/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM2.5-ST16-8/10/2008 | East Face - North end at corner (scaffolding level) | 8/10/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM2.5-ST17-8/10/2008 | North Face - West end at corner (scaffolding level) | 8/10/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 18 | No | No | |

- 1. The PM 2.5 readings at Station 1(Southwest Area [sidewalk bridge level]) on August 8, 9 and 10, 2008 were not available on account of instrument malfunction.
- 2. The PM 2.5 reading at Station 2 (Southeast Area [sidewalk bridge level]) on August 8, 2008 was not available on account of instrument malfunction.

 3. The PM 2.5 readings at Station 16 (East Face South end at corner [scaffolding level]) on August 8 and 9, 2008 were not available on account of instrument malfunction.