

| TRC Field Sample No. | Station Location | Collection Start Date | Collection Time (minutes) | Analyte | Analytical Method | Instrument | Particulate PM10 (ug/m3) | Exceeds Target Air Quality Levels | Exceeds EPA Site Specific Trigger Levels | Comments |
|----------------------------------|---|-----------------------|---------------------------|-------------|-------------------|---------------|--------------------------|-----------------------------------|--|----------|
| | | | | | | | 150 | | | |
| | | | | | | | 150 | | | |
| Target Air Quality Levels | | | | | | | | | | |
| EPA Site Specific Trigger Levels | | | | | | | | | | |
| PM10-ST2-8/18/2008 | Southeast Area (sidewalk bridge level) | 8/18/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 35 | No | No | |
| PM10-ST4-8/18/2008 | Northwest Area (street-level) | 8/18/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 36 | No | No | |
| PM10-ST5-8/18/2008 | Firehouse #10 (roof level) | 8/18/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 36 | No | No | |
| PM10-ST10-8/18/2008 | North Side Sidewalk Bridge | 8/18/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 39 | No | No | |
| PM10-ST100-8/18/2008 | Station 10 Field Duplicate | 8/18/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 38 | No | No | |
| PM10-ST11-8/18/2008 | 90 Trinity Place (roof level) | 8/18/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 26 | No | No | |
| PM10-ST12-8/18/2008 | 110 Greenwich Street (roof level) | 8/18/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 29 | No | No | |
| PM10-ST13-8/18/2008 | Marriott Hotel, 38th Floor (roof level) | 8/18/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 24 | No | No | |
| PM10-ST15-8/18/2008 | South Face - East end at corner (scaffolding level) | 8/18/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 29 | No | No | |
| PM10-ST16-8/18/2008 | East Face - North end at corner (scaffolding level) | 8/18/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 28 | No | No | |
| PM10-ST17-8/18/2008 | North Face - West end at corner (scaffolding level) | 8/18/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 25 | No | No | |
| PM10-ST1-8/19/2008 | Southwest Area (sidewalk bridge level) | 8/19/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 30 | No | No | |
| PM10-ST2-8/19/2008 | Southeast Area (sidewalk bridge level) | 8/19/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 32 | No | No | |
| PM10-ST4-8/19/2008 | Northwest Area (street-level) | 8/19/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 35 | No | No | |
| PM10-ST5-8/19/2008 | Firehouse #10 (roof level) | 8/19/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 31 | No | No | |
| PM10-ST10-8/19/2008 | North Side Sidewalk Bridge | 8/19/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 29 | No | No | |
| PM10-ST100-8/19/2008 | Station 10 Field Duplicate | 8/19/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 28 | No | No | |
| PM10-ST11-8/19/2008 | 90 Trinity Place (roof level) | 8/19/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 26 | No | No | |
| PM10-ST12-8/19/2008 | 110 Greenwich Street (roof level) | 8/19/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 34 | No | No | |
| PM10-ST13-8/19/2008 | Marriott Hotel, 38th Floor (roof level) | 8/19/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 22 | No | No | |
| PM10-ST15-8/19/2008 | South Face - East end at corner (scaffolding level) | 8/19/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 27 | No | No | |
| PM10-ST16-8/19/2008 | East Face - North end at corner (scaffolding level) | 8/19/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 24 | No | No | |
| PM10-ST17-8/19/2008 | North Face - West end at corner (scaffolding level) | 8/19/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 22 | No | No | |

Note:

1. The PM10 reading at Station 1 (Southwest Area [sidewalk bridge level]) on August 18, 2008 was not available on account of instrument malfunction.
2. The PM10 readings at Station 14 (West Face - South end at corner [scaffolding level]) on August 18 and 19, 2008 were not available on account of instrument malfunction.