| TRC Field Sample No. | Station Location | Collection Start Date | Collection Time (minutes) | Analyte | Analytical Method | Instrument | Particulate PM10 (ug/m3) | Exceeds Target | Exceeds EPA | |
|----------------------------------|---|-----------------------|---------------------------|-------------|-------------------|---------------|--------------------------|----------------|----------------|----------|
| Target Air Quality Levels | | | | | | | 150 | Air Quality | Site Specific | Comments |
| EPA Site Specific Trigger Levels | | | | | | | 150 | Levels | Trigger Levels | |
| PM10-ST1-7/24/2006 | Southwest Area (sidewalk bridge level) | 7/24/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 28 | No | No | |
| PM10-ST2-7/24/2006 | Southeast Area (sidewalk bridge level) | 7/24/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 36 | No | No | |
| PM10-ST4-7/24/2006 | Northwest Area (street-level) | 7/24/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 21 | No | No | |
| PM10-ST5-7/24/2006 | Firehouse #10 (roof level) | 7/24/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 25 | No | No | |
| PM10-ST8-7/24/2006 | Northeast Area (roof level) | 7/24/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 20 | No | No | |
| PM10-ST9-7/24/2006 | Northwest Area (roof level) | 7/24/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |
| PM10-ST10-7/24/2006 | North Side Sidewalk Bridge | 7/24/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 23 | No | No | |
| PM10-ST100-7/24/2006 | Station 10 Field Duplicate | 7/24/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 26 | No | No | |
| PM10-ST11-7/24/2006 | 90 Trinity Place (roof level) | 7/24/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 20 | No | No | |
| PM10-ST12-7/24/2006 | 110 Greenwich Street (roof level) | 7/24/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 23 | No | No | |
| PM10-ST13-7/24/2006 | Marriott Hotel, 38th Floor (roof level) | 7/24/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 21 | No | No | |
| PM10-ST14-7/24/2006 | West Face - South end at corner (scaffolding level) | 7/24/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 19 | No | No | |
| PM10-ST15-7/24/2006 | South Face - East end at corner (scaffolding level) | 7/24/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 23 | No | No | |
| PM10-ST16-7/24/2006 | East Face - North end at corner (scaffolding level) | 7/24/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 19 | No | No | |
| PM10-ST17-7/24/2006 | North Face - West end at corner (scaffolding level) | 7/24/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 20 | No | No | |
| PM10-ST1-7/25/2006 | Southwest Area (sidewalk bridge level) | 7/25/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 27 | No | No | |
| PM10-ST2-7/25/2006 | Southeast Area (sidewalk bridge level) | 7/25/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 41 | No | No | |
| PM10-ST4-7/25/2006 | Northwest Area (street-level) | 7/25/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 25 | No | No | |
| PM10-ST5-7/25/2006 | Firehouse #10 (roof level) | 7/25/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 28 | No | No | |
| PM10-ST6-7/25/2006 | Southwest Area (roof level) | 7/25/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 28 | No | No | |
| PM10-ST8-7/25/2006 | Northeast Area (roof level) | 7/25/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 32 | No | No | |
| PM10-ST9-7/25/2006 | Northwest Area (roof level) | 7/25/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 22 | No | No | |
| PM10-ST10-7/25/2006 | North Side Sidewalk Bridge | 7/25/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 26 | No | No | |
| PM10-ST100-7/25/2006 | Station 10 Field Duplicate | 7/25/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 29 | No | No | |
| PM10-ST11-7/25/2006 | 90 Trinity Place (roof level) | 7/25/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 23 | No | No | |
| PM10-ST12-7/25/2006 | 110 Greenwich Street (roof level) | 7/25/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 23 | No | No | |
| PM10-ST13-7/25/2006 | Marriott Hotel, 38th Floor (roof level) | 7/25/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 22 | No | No | |
| PM10-ST14-7/25/2006 | West Face - South end at corner (scaffolding level) | 7/25/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 20 | No | No | |
| PM10-ST15-7/25/2006 | South Face - East end at corner (scaffolding level) | 7/25/06 | 1440 | Particulate | | Met One E-BAM | 20 | No | No | |
| PM10-ST16-7/25/2006 | East Face - North end at corner (scaffolding level) | 7/25/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 20 | No | No | |
| PM10-ST17-7/25/2006 | North Face - West end at corner (scaffolding level) | 7/25/06 | 1440 | Particulate | Direct Read | Met One E-BAM | 23 | No | No | |

- The PM 10 reading at Station 6 (Southwest Area [roof level]) on July 24, 2006 was not available on account of instrument malfunction.
 The PM 10 readings at Station 7 (Southeast Area [roof level]) on July 24 and 25, 2006 were not available on account of instrument malfunction.