| 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-ST1-3/26/2007 | Southwest Area (sidewalk bridge level) | 3/26/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 24 | No | No | |
| PM10-ST2-3/26/2007 | Southeast Area (sidewalk bridge level) | 3/26/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 25 | No | No | |
| PM10-ST4-3/26/2007 | Northwest Area (street-level) | 3/26/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 29 | No | No | |
| PM10-ST5-3/26/2007 | Firehouse #10 (roof level) | 3/26/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 25 | No | No | |
| PM10-ST10-3/26/2007 | North Side Sidewalk Bridge | 3/26/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 20 | No | No | |
| PM10-ST100-3/26/2007 | Station 10 Field Duplicate | 3/26/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 27 | No | No | |
| PM10-ST12-3/26/2007 | 110 Greenwich Street (roof level) | 3/26/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 22 | No | No | |
| PM10-ST13-3/26/2007 | Marriott Hotel, 38th Floor (roof level) | 3/26/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| PM10-ST14-3/26/2007 | West Face - South end at corner (scaffolding level) | 3/26/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 21 | No | No | |
| PM10-ST15-3/26/2007 | South Face - East end at corner (scaffolding level) | 3/26/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| PM10-ST16-3/26/2007 | East Face - North end at corner (scaffolding level) | 3/26/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 20 | No | No | |
| PM10-ST1-3/27/2007 | Southwest Area (sidewalk bridge level) | 3/27/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 24 | No | No | |
| PM10-ST2-3/27/2007 | Southeast Area (sidewalk bridge level) | 3/27/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 39 | No | No | |
| PM10-ST4-3/27/2007 | Northwest Area (street-level) | 3/27/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 30 | No | No | |
| PM10-ST5-3/27/2007 | Firehouse #10 (roof level) | 3/27/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 26 | No | No | |
| PM10-ST10-3/27/2007 | North Side Sidewalk Bridge | 3/27/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 24 | No | No | |
| PM10-ST100-3/27/2007 | Station 10 Field Duplicate | 3/27/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 25 | No | No | |
| PM10-ST11-3/27/2007 | 90 Trinity Place (roof level) | 3/27/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 20 | No | No | |
| PM10-ST12-3/27/2007 | 110 Greenwich Street (roof level) | 3/27/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 25 | No | No | |
| PM10-ST13-3/27/2007 | Marriott Hotel, 38th Floor (roof level) | 3/27/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM10-ST14-3/27/2007 | West Face - South end at corner (scaffolding level) | 3/27/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |
| PM10-ST15-3/27/2007 | South Face - East end at corner (scaffolding level) | 3/27/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 22 | No | No | |
| PM10-ST16-3/27/2007 | East Face - North end at corner (scaffolding level) | 3/27/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 18 | No | No | |

- The PM 10 reading at Station 11 (90 Trinity Place [roof level]) on March 26, 2007 was not available on account of instrument malfunction.
 The PM 10 readings at Station 17 (North Face West end at corner [scaffolding level]) on March 26 and 27, 2007 were not available on account of instrument malfunction.