| 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-ST1-1/22/2007 | Southwest Area (sidewalk bridge level) | 1/22/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 28 | No | No | |
| PM10-ST2-1/22/2007 | Southeast Area (sidewalk bridge level) | 1/22/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 28 | No | No | |
| PM10-ST4-1/22/2007 | Northwest Area (street-level) | 1/22/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 32 | No | No | |
| PM10-ST5-1/22/2007 | Firehouse #10 (roof level) | 1/22/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 23 | No | No | |
| PM10-ST100-1/22/2007 | Station 10 Field Duplicate | 1/22/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 29 | No | No | |
| PM10-ST11-1/22/2007 | 90 Trinity Place (roof level) | 1/22/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 27 | No | No | |
| PM10-ST12-1/22/2007 | 110 Greenwich Street (roof level) | 1/22/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 30 | No | No | |
| PM10-ST13-1/22/2007 | Marriott Hotel, 38th Floor (roof level) | 1/22/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 29 | No | No | |
| PM10-ST14-1/22/2007 | West Face - South end at corner (scaffolding level) | 1/22/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 31 | No | No | |
| PM10-ST15-1/22/2007 | South Face - East end at corner (scaffolding level) | 1/22/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 29 | No | No | |
| PM10-ST16-1/22/2007 | East Face - North end at corner (scaffolding level) | 1/22/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 33 | No | No | |
| PM10-ST17-1/22/2007 | North Face - West end at corner (scaffolding level) | 1/22/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 27 | No | No | |
| PM10-ST2-1/23/2007 | Southeast Area (sidewalk bridge level) | 1/23/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |
| PM10-ST4-1/23/2007 | Northwest Area (street-level) | 1/23/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 18 | No | No | |
| PM10-ST5-1/23/2007 | Firehouse #10 (roof level) | 1/23/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 18 | No | No | |
| PM10-ST100-1/23/2007 | Station 10 Field Duplicate | 1/23/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |
| PM10-ST11-1/23/2007 | 90 Trinity Place (roof level) | 1/23/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |
| PM10-ST13-1/23/2007 | Marriott Hotel, 38th Floor (roof level) | 1/23/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 18 | No | No | |
| PM10-ST14-1/23/2007 | West Face - South end at corner (scaffolding level) | 1/23/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 17 | No | No | |
| PM10-ST15-1/23/2007 | South Face - East end at corner (scaffolding level) | 1/23/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 20 | No | No | |
| PM10-ST16-1/23/2007 | East Face - North end at corner (scaffolding level) | 1/23/07 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |

Note:

The PM 10 reading at Station 10 (North Side Sidewalk Bridge) on January 22, 2007 was not available on account of instrument malfunction.
The PM 10 readings at Station 1 (Southwest Area [sidewalk bridge level]), Station 10 (North Side Sidewalk Bridge), Station 12 (110 Greenwich Street [roof level]), and Station 17 (North Face - West end at corner [scaffolding level]) on January 23, 2007 were not available on account of instrument malfunction.