| 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-ST1-8/27/2008 | Southwest Area (sidewalk bridge level) | 8/27/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM10-ST2-8/27/2008 | Southeast Area (sidewalk bridge level) | 8/27/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 20 | No | No | |
| PM10-ST4-8/27/2008 | Northwest Area (street-level) | 8/27/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 18 | No | No | |
| PM10-ST5-8/27/2008 | Firehouse #10 (roof level) | 8/27/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 22 | No | No | |
| PM10-ST10-8/27/2008 | North Side Sidewalk Bridge | 8/27/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 17 | No | No | |
| PM10-ST100-8/27/2008 | Station 10 Field Duplicate | 8/27/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |
| PM10-ST11-8/27/2008 | 90 Trinity Place (roof level) | 8/27/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 12 | No | No | |
| PM10-ST12-8/27/2008 | 110 Greenwich Street (roof level) | 8/27/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM10-ST13-8/27/2008 | Marriott Hotel, 38th Floor (roof level) | 8/27/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| PM10-ST15-8/27/2008 | South Face - East end at corner (scaffolding level) | 8/27/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 12 | No | No | |
| PM10-ST16-8/27/2008 | East Face - North end at corner (scaffolding level) | 8/27/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM10-ST17-8/27/2008 | North Face - West end at corner (scaffolding level) | 8/27/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| PM10-ST1-8/28/2008 | Southwest Area (sidewalk bridge level) | 8/28/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 21 | No | No | |
| PM10-ST2-8/28/2008 | Southeast Area (sidewalk bridge level) | 8/28/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 26 | No | No | |
| PM10-ST4-8/28/2008 | Northwest Area (street-level) | 8/28/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 25 | No | No | |
| PM10-ST5-8/28/2008 | Firehouse #10 (roof level) | 8/28/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 31 | No | No | |
| PM10-ST10-8/28/2008 | North Side Sidewalk Bridge | 8/28/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 22 | No | No | |
| PM10-ST100-8/28/2008 | Station 10 Field Duplicate | 8/28/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 21 | No | No | |
| PM10-ST11-8/28/2008 | 90 Trinity Place (roof level) | 8/28/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 17 | No | No | |
| PM10-ST12-8/28/2008 | 110 Greenwich Street (roof level) | 8/28/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 17 | No | No | |
| PM10-ST13-8/28/2008 | Marriott Hotel, 38th Floor (roof level) | 8/28/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 12 | No | No | |
| PM10-ST14-8/28/2008 | West Face - South end at corner (scaffolding level) | 8/28/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 29 | No | No | |
| PM10-ST15-8/28/2008 | South Face - East end at corner (scaffolding level) | 8/28/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |
| PM10-ST16-8/28/2008 | East Face - North end at corner (scaffolding level) | 8/28/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |
| PM10-ST17-8/28/2008 | North Face - West end at corner (scaffolding level) | 8/28/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 15 | No | No | |

Note: 1. PM 10 reading at Station 14 (West Face - South end at corner [scaffolding level]) on August 27, 2008 was not available on account of instrument malfunction.