| 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-ST1-2/23/2009 | Southwest Area (sidewalk bridge level) | 2/23/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| PM10-ST2-2/23/2009 | Southeast Area (sidewalk bridge level) | 2/23/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 12 | No | No | |
| PM10-ST4-2/23/2009 | Northwest Area (street-level) | 2/23/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM10-ST5-2/23/2009 | Firehouse #10 (roof level) | 2/23/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 12 | No | No | |
| PM10-ST10-2/23/2009 | North Side Sidewalk Bridge | 2/23/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 18 | No | No | |
| PM10-ST100-2/23/2009 | Station 10 Field Duplicate | 2/23/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |
| PM10-ST11-2/23/2009 | 90 Trinity Place (roof level) | 2/23/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM10-ST12-2/23/2009 | 110 Greenwich Street (roof level) | 2/23/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM10-ST13-2/23/2009 | Marriott Hotel, 38th Floor (roof level) | 2/23/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 8 | No | No | |
| PM10-ST14-2/23/2009 | West Face - South end at corner (scaffolding level) | 2/23/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| PM10-ST15-2/23/2009 | South Face - East end at corner (scaffolding level) | 2/23/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| PM10-ST16-2/23/2009 | East Face - North end at corner (scaffolding level) | 2/23/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM10-ST17-2/23/2009 | North Face - West end at corner (scaffolding level) | 2/23/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| PM10-ST1-2/24/2009 | Southwest Area (sidewalk bridge level) | 2/24/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| PM10-ST2-2/24/2009 | Southeast Area (sidewalk bridge level) | 2/24/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 12 | No | No | |
| PM10-ST4-2/24/2009 | Northwest Area (street-level) | 2/24/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM10-ST5-2/24/2009 | Firehouse #10 (roof level) | 2/24/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| PM10-ST10-2/24/2009 | North Side Sidewalk Bridge | 2/24/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM10-ST100-2/24/2009 | Station 10 Field Duplicate | 2/24/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |
| PM10-ST11-2/24/2009 | 90 Trinity Place (roof level) | 2/24/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 8 | No | No | |
| PM10-ST12-2/24/2009 | 110 Greenwich Street (roof level) | 2/24/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| PM10-ST13-2/24/2009 | Marriott Hotel, 38th Floor (roof level) | 2/24/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 7 | No | No | |
| PM10-ST14-2/24/2009 | West Face - South end at corner (scaffolding level) | 2/24/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 8 | No | No | |
| PM10-ST15-2/24/2009 | South Face - East end at corner (scaffolding level) | 2/24/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM10-ST16-2/24/2009 | East Face - North end at corner (scaffolding level) | 2/24/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |

Note:
1. The PM10 reading from Station 17 (East Face - North end at corner [scaffolding level]) on February 24, 2009 was not available on account of instrument malfunction.