| TRC Field Sample No. | Station Location | Collection Start Date | Collection Time (minutes) | Analyte | Analytical Method | Instrument | Particulate PM2.5 (ug/m3) | Exceeds Target | Exceeds EPA | |
|----------------------------------|---|------------------------------|----------------------------------|-------------|-------------------|---------------|---------------------------|----------------|----------------|----------|
| | | Target Air Quality Leve | | | | | 40 | Air Quality | Site Specific | Comments |
| EPA Site Specific Trigger Levels | | | | | | | 65 | Levels | Trigger Levels | |
| PM2.5-ST1-1/7/2008 | Southwest Area (sidewalk bridge level) | 1/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 29 | No | No | |
| PM2.5-ST2-1/7/2008 | Southeast Area (sidewalk bridge level) | 1/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 38 | No | No | |
| PM2.5-ST4-1/7/2008 | Northwest Area (street-level) | 1/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 32 | No | No | |
| PM2.5-ST5-1/7/2008 | Firehouse #10 (roof level) | 1/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 34 | No | No | |
| PM2.5-ST10-1/7/2008 | North Side Sidewalk Bridge | 1/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 32 | No | No | |
| PM2.5-ST100-1/7/2008 | Station 10 Field Duplicate | 1/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 33 | No | No | |
| PM2.5-ST11-1/7/2008 | 90 Trinity Place (roof level) | 1/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 26 | No | No | |
| PM2.5-ST12-1/7/2008 | 110 Greenwich Street (roof level) | 1/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 28 | No | No | |
| PM2.5-ST13-1/7/2008 | Marriott Hotel, 38th Floor (roof level) | 1/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 28 | No | No | |
| PM2.5-ST14-1/7/2008 | West Face - South end at corner (scaffolding level) | 1/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 30 | No | No | |
| PM2.5-ST15-1/7/2008 | South Face - East end at corner (scaffolding level) | 1/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 26 | No | No | |
| PM2.5-ST16-1/7/2008 | East Face - North end at corner (scaffolding level) | 1/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 29 | No | No | |
| PM2.5-ST17-1/7/2008 | North Face - West end at corner (scaffolding level) | 1/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 28 | No | No | |
| PM2.5-ST1-1/8/2008 | Southwest Area (sidewalk bridge level) | 1/8/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 23 | No | No | |
| PM2.5-ST2-1/8/2008 | Southeast Area (sidewalk bridge level) | 1/8/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 29 | No | No | |
| PM2.5-ST4-1/8/2008 | Northwest Area (street-level) | 1/8/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 24 | No | No | |
| PM2.5-ST5-1/8/2008 | Firehouse #10 (roof level) | 1/8/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 25 | No | No | |
| PM2.5-ST10-1/8/2008 | North Side Sidewalk Bridge | 1/8/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 28 | No | No | |
| PM2.5-ST100-1/8/2008 | Station 10 Field Duplicate | 1/8/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 29 | No | No | |
| PM2.5-ST11-1/8/2008 | 90 Trinity Place (roof level) | 1/8/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 21 | No | No | |
| PM2.5-ST12-1/8/2008 | 110 Greenwich Street (roof level) | 1/8/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 27 | No | No | |
| PM2.5-ST13-1/8/2008 | Marriott Hotel, 38th Floor (roof level) | 1/8/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 23 | No | No | |
| PM2.5-ST14-1/8/2008 | West Face - South end at corner (scaffolding level) | 1/8/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 22 | No | No | |
| PM2.5-ST15-1/8/2008 | South Face - East end at corner (scaffolding level) | 1/8/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 18 | No | No | |
| PM2.5-ST16-1/8/2008 | East Face - North end at corner (scaffolding level) | 1/8/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 20 | No | No | |
| PM2.5-ST17-1/8/2008 | North Face - West end at corner (scaffolding level) | 1/8/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 18 | No | No | |