

| TRC Field Sample No. | Station Location | Collection Start Date | Collection Time (minutes) | Analyte | Analytical Method | Instrument | Particulate PM2.5 (ug/m3) | Exceeds Target Air Quality Levels | Exceeds EPA Site Specific Trigger Levels | Comments |
|---|---|-----------------------|---------------------------|-------------|-------------------|---------------|---------------------------|-----------------------------------|--|----------|
| Target Air Quality Levels | | | | | | | 40 | | | |
| EPA Site Specific Trigger Levels | | | | | | | 65 | | | |
| PM2.5-ST1-10/6/2008 | Southwest Area (sidewalk bridge level) | 10/6/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 8 | No | No | |
| PM2.5-ST2-10/6/2008 | Southeast Area (sidewalk bridge level) | 10/6/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 12 | No | No | |
| PM2.5-ST4-10/6/2008 | Northwest Area (street-level) | 10/6/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST5-10/6/2008 | Firehouse #10 (roof level) | 10/6/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST10-10/6/2008 | North Side Sidewalk Bridge | 10/6/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST100-10/6/2008 | Station 10 Field Duplicate | 10/6/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| PM2.5-ST11-10/6/2008 | 90 Trinity Place (roof level) | 10/6/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST12-10/6/2008 | 110 Greenwich Street (roof level) | 10/6/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 8 | No | No | |
| PM2.5-ST13-10/6/2008 | Marriott Hotel, 38th Floor (roof level) | 10/6/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 8 | No | No | |
| PM2.5-ST14-10/6/2008 | West Face - South end at corner (scaffolding level) | 10/6/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| PM2.5-ST15-10/6/2008 | South Face - East end at corner (scaffolding level) | 10/6/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST16-10/6/2008 | East Face - North end at corner (scaffolding level) | 10/6/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 8 | No | No | |
| PM2.5-ST17-10/6/2008 | North Face - West end at corner (scaffolding level) | 10/6/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST1-10/7/2008 | Southwest Area (sidewalk bridge level) | 10/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 7 | No | No | |
| PM2.5-ST2-10/7/2008 | Southeast Area (sidewalk bridge level) | 10/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| PM2.5-ST4-10/7/2008 | Northwest Area (street-level) | 10/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 6 | No | No | |
| PM2.5-ST5-10/7/2008 | Firehouse #10 (roof level) | 10/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 8 | No | No | |
| PM2.5-ST10-10/7/2008 | North Side Sidewalk Bridge | 10/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| PM2.5-ST100-10/7/2008 | Station 10 Field Duplicate | 10/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 8 | No | No | |
| PM2.5-ST11-10/7/2008 | 90 Trinity Place (roof level) | 10/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST12-10/7/2008 | 110 Greenwich Street (roof level) | 10/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 6 | No | No | |
| PM2.5-ST13-10/7/2008 | Marriott Hotel, 38th Floor (roof level) | 10/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 8 | No | No | |
| PM2.5-ST14-10/7/2008 | West Face - South end at corner (scaffolding level) | 10/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 7 | No | No | |
| PM2.5-ST15-10/7/2008 | South Face - East end at corner (scaffolding level) | 10/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST16-10/7/2008 | East Face - North end at corner (scaffolding level) | 10/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 8 | No | No | |
| PM2.5-ST17-10/7/2008 | North Face - West end at corner (scaffolding level) | 10/7/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |