

| 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-ST1-4/14/2008 | Southwest Area (sidewalk bridge level) | 4/14/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 5 | No | No | |
| PM2.5-ST2-4/14/2008 | Southeast Area (sidewalk bridge level) | 4/14/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 7 | No | No | |
| PM2.5-ST4-4/14/2008 | Northwest Area (street-level) | 4/14/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 5 | No | No | |
| PM2.5-ST5-4/14/2008 | Firehouse #10 (roof level) | 4/14/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 5 | No | No | |
| PM2.5-ST10-4/14/2008 | North Side Sidewalk Bridge | 4/14/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 5 | No | No | |
| PM2.5-ST100-4/14/2008 | Station 10 Field Duplicate | 4/14/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 6 | No | No | |
| PM2.5-ST11-4/14/2008 | 90 Trinity Place (roof level) | 4/14/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 7 | No | No | |
| PM2.5-ST12-4/14/2008 | 110 Greenwich Street (roof level) | 4/14/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 6 | No | No | |
| PM2.5-ST13-4/14/2008 | Marriott Hotel, 38th Floor (roof level) | 4/14/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 4 | No | No | |
| PM2.5-ST14-4/14/2008 | West Face - South end at corner (scaffolding level) | 4/14/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 6 | No | No | |
| PM2.5-ST15-4/14/2008 | South Face - East end at corner (scaffolding level) | 4/14/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 6 | No | No | |
| PM2.5-ST16-4/14/2008 | East Face - North end at corner (scaffolding level) | 4/14/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 5 | No | No | |
| PM2.5-ST17-4/14/2008 | North Face - West end at corner (scaffolding level) | 4/14/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 4 | No | No | |
| PM2.5-ST1-4/15/2008 | Southwest Area (sidewalk bridge level) | 4/15/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 7 | No | No | |
| PM2.5-ST2-4/15/2008 | Southeast Area (sidewalk bridge level) | 4/15/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| PM2.5-ST4-4/15/2008 | Northwest Area (street-level) | 4/15/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 7 | No | No | |
| PM2.5-ST5-4/15/2008 | Firehouse #10 (roof level) | 4/15/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 8 | No | No | |
| PM2.5-ST10-4/15/2008 | North Side Sidewalk Bridge | 4/15/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 7 | No | No | |
| PM2.5-ST100-4/15/2008 | Station 10 Field Duplicate | 4/15/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST11-4/15/2008 | 90 Trinity Place (roof level) | 4/15/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST12-4/15/2008 | 110 Greenwich Street (roof level) | 4/15/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 6 | No | No | |
| PM2.5-ST13-4/15/2008 | Marriott Hotel, 38th Floor (roof level) | 4/15/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 6 | No | No | |
| PM2.5-ST14-4/15/2008 | West Face - South end at corner (scaffolding level) | 4/15/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST15-4/15/2008 | South Face - East end at corner (scaffolding level) | 4/15/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 7 | No | No | |
| PM2.5-ST16-4/15/2008 | East Face - North end at corner (scaffolding level) | 4/15/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 7 | No | No | |
| PM2.5-ST17-4/15/2008 | North Face - West end at corner (scaffolding level) | 4/15/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 6 | No | No | |