

| 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-ST1-1/16/2009 | Southwest Area (sidewalk bridge level) | 1/16/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| PM2.5-ST2-1/16/2009 | Southeast Area (sidewalk bridge level) | 1/16/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| PM2.5-ST4-1/16/2009 | Northwest Area (street-level) | 1/16/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM2.5-ST5-1/16/2009 | Firehouse #10 (roof level) | 1/16/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM2.5-ST10-1/16/2009 | North Side Sidewalk Bridge | 1/16/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 18 | No | No | |
| PM2.5-ST100-1/16/2009 | Station 10 Field Duplicate | 1/16/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |
| PM2.5-ST11-1/16/2009 | 90 Trinity Place (roof level) | 1/16/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| PM2.5-ST12-1/16/2009 | 110 Greenwich Street (roof level) | 1/16/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 12 | No | No | |
| PM2.5-ST13-1/16/2009 | Marriott Hotel, 38th Floor (roof level) | 1/16/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| PM2.5-ST14-1/16/2009 | West Face - South end at corner (scaffolding level) | 1/16/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| PM2.5-ST15-1/16/2009 | South Face - East end at corner (scaffolding level) | 1/16/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 12 | No | No | |
| PM2.5-ST16-1/16/2009 | East Face - North end at corner (scaffolding level) | 1/16/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM2.5-ST17-1/16/2009 | North Face - West end at corner (scaffolding level) | 1/16/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST1-1/17/2009 | Southwest Area (sidewalk bridge level) | 1/17/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM2.5-ST2-1/17/2009 | Southeast Area (sidewalk bridge level) | 1/17/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 12 | No | No | |
| PM2.5-ST4-1/17/2009 | Northwest Area (street-level) | 1/17/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 15 | No | No | |
| PM2.5-ST5-1/17/2009 | Firehouse #10 (roof level) | 1/17/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM2.5-ST10-1/17/2009 | North Side Sidewalk Bridge | 1/17/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 15 | No | No | |
| PM2.5-ST100-1/17/2009 | Station 10 Field Duplicate | 1/17/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 17 | No | No | |
| PM2.5-ST11-1/17/2009 | 90 Trinity Place (roof level) | 1/17/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 12 | No | No | |
| PM2.5-ST12-1/17/2009 | 110 Greenwich Street (roof level) | 1/17/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM2.5-ST13-1/17/2009 | Marriott Hotel, 38th Floor (roof level) | 1/17/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 12 | No | No | |
| PM2.5-ST14-1/17/2009 | West Face - South end at corner (scaffolding level) | 1/17/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM2.5-ST15-1/17/2009 | South Face - East end at corner (scaffolding level) | 1/17/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM2.5-ST16-1/17/2009 | East Face - North end at corner (scaffolding level) | 1/17/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |
| PM2.5-ST17-1/17/2009 | North Face - West end at corner (scaffolding level) | 1/17/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST1-1/18/2009 | Southwest Area (sidewalk bridge level) | 1/18/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 20 | No | No | |
| PM2.5-ST2-1/18/2009 | Southeast Area (sidewalk bridge level) | 1/18/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 24 | No | No | |
| PM2.5-ST4-1/18/2009 | Northwest Area (street-level) | 1/18/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 27 | No | No | |
| PM2.5-ST5-1/18/2009 | Firehouse #10 (roof level) | 1/18/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 22 | No | No | |
| PM2.5-ST10-1/18/2009 | North Side Sidewalk Bridge | 1/18/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 17 | No | No | |
| PM2.5-ST100-1/18/2009 | Station 10 Field Duplicate | 1/18/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 23 | No | No | |
| PM2.5-ST11-1/18/2009 | 90 Trinity Place (roof level) | 1/18/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 19 | No | No | |
| PM2.5-ST12-1/18/2009 | 110 Greenwich Street (roof level) | 1/18/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM2.5-ST13-1/18/2009 | Marriott Hotel, 38th Floor (roof level) | 1/18/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 23 | No | No | |
| PM2.5-ST14-1/18/2009 | West Face - South end at corner (scaffolding level) | 1/18/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 23 | No | No | |
| PM2.5-ST15-1/18/2009 | South Face - East end at corner (scaffolding level) | 1/18/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 24 | No | No | |
| PM2.5-ST16-1/18/2009 | East Face - North end at corner (scaffolding level) | 1/18/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 24 | No | No | |
| PM2.5-ST17-1/18/2009 | North Face - West end at corner (scaffolding level) | 1/18/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |