

| 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 |
|----------------------------------|---|-----------------------|---------------------------|-------------|-------------------|---------------|---------------------------|-----------------------------------|--|----------|
| | | | | | | | 40 | | | |
| | | | | | | | 65 | | | |
| Target Air Quality Levels | | | | | | | | | | |
| EPA Site Specific Trigger Levels | | | | | | | | | | |
| PM2.5-ST1-7/31/2009 | Southwest Area (sidewalk bridge level) | 7/31/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM2.5-ST2-7/31/2009 | Southeast Area (sidewalk bridge level) | 7/31/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 35 | No | No | |
| PM2.5-ST4-7/31/2009 | Northwest Area (street-level) | 7/31/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 25 | No | No | |
| PM2.5-ST5-7/31/2009 | Firehouse #10 (roof level) | 7/31/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 18 | No | No | |
| PM2.5-ST10-7/31/2009 | North Side Sidewalk Bridge | 7/31/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 32 | No | No | |
| PM2.5-ST100-7/31/2009 | Station 10 Field Duplicate | 7/31/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 27 | No | No | |
| PM2.5-ST11-7/31/2009 | 90 Trinity Place (roof level) | 7/31/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 26 | No | No | |
| PM2.5-ST12-7/31/2009 | 110 Greenwich Street (roof level) | 7/31/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 32 | No | No | |
| PM2.5-ST13-7/31/2009 | Marriott Hotel, 38th Floor (roof level) | 7/31/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 36 | No | No | |
| PM2.5-ST1-8/1/2009 | Southwest Area (sidewalk bridge level) | 8/1/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 12 | No | No | |
| PM2.5-ST2-8/1/2009 | Southeast Area (sidewalk bridge level) | 8/1/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 17 | No | No | |
| PM2.5-ST4-8/1/2009 | Northwest Area (street-level) | 8/1/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 15 | No | No | |
| PM2.5-ST5-8/1/2009 | Firehouse #10 (roof level) | 8/1/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM2.5-ST10-8/1/2009 | North Side Sidewalk Bridge | 8/1/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 15 | No | No | |
| PM2.5-ST100-8/1/2009 | Station 10 Field Duplicate | 8/1/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM2.5-ST11-8/1/2009 | 90 Trinity Place (roof level) | 8/1/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |
| PM2.5-ST12-8/1/2009 | 110 Greenwich Street (roof level) | 8/1/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 16 | No | No | |
| PM2.5-ST13-8/1/2009 | Marriott Hotel, 38th Floor (roof level) | 8/1/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM2.5-ST1-8/2/2009 | Southwest Area (sidewalk bridge level) | 8/2/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 8 | No | No | |
| PM2.5-ST2-8/2/2009 | Southeast Area (sidewalk bridge level) | 8/2/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 22 | No | No | |
| PM2.5-ST4-8/2/2009 | Northwest Area (street-level) | 8/2/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 19 | No | No | |
| PM2.5-ST5-8/2/2009 | Firehouse #10 (roof level) | 8/2/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST10-8/2/2009 | North Side Sidewalk Bridge | 8/2/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 22 | No | No | |
| PM2.5-ST100-8/2/2009 | Station 10 Field Duplicate | 8/2/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 18 | No | No | |
| PM2.5-ST11-8/2/2009 | 90 Trinity Place (roof level) | 8/2/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST12-8/2/2009 | 110 Greenwich Street (roof level) | 8/2/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 24 | No | No | |
| PM2.5-ST13-8/2/2009 | Marriott Hotel, 38th Floor (roof level) | 8/2/09 | 1440 | Particulate | Direct Read | Met One E-BAM | 22 | No | No | |

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