

| 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-ST1-12/1/2005 | Southwest Area (sidewalk bridge level) | 12/1/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 15 | No | No | |
| PM2.5-ST2-12/1/2005 | Southeast Area (sidewalk bridge level) | 12/1/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 15 | No | No | |
| PM2.5-ST4-12/1/2005 | Northwest Area (street-level) | 12/1/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 8 | No | No | |
| PM2.5-ST5-12/1/2005 | Firehouse #10 (roof level) | 12/1/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST10-12/1/2005 | North Side Sidewalk Bridge | 12/1/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 7 | No | No | |
| PM2.5-ST100-12/1/2005 | Station 10 Field Duplicate | 12/1/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 8 | No | No | |
| PM2.5-ST11-12/1/2005 | 90 Trinity Place (roof level) | 12/1/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 8 | No | No | |
| PM2.5-ST12-12/1/2005 | 110 Greenwich Street (roof level) | 12/1/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM2.5-ST13-12/1/2005 | Marriott Hotel, 38th Floor (roof level) | 12/1/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST14-12/1/2005 | West Face - South end at corner (scaffolding level) | 12/1/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| PM2.5-ST15-12/1/2005 | South Face - East end at corner (scaffolding level) | 12/1/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| PM2.5-ST16-12/1/2005 | East Face - North end at corner (scaffolding level) | 12/1/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| PM2.5-ST17-12/1/2005 | North Face - West end at corner (scaffolding level) | 12/1/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 8 | No | No | |
| PM2.5-ST1-12/2/2005 | Southwest Area (sidewalk bridge level) | 12/2/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 12 | No | No | |
| PM2.5-ST2-12/2/2005 | Southeast Area (sidewalk bridge level) | 12/2/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 12 | No | No | |
| PM2.5-ST4-12/2/2005 | Northwest Area (street-level) | 12/2/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 7 | No | No | |
| PM2.5-ST5-12/2/2005 | Firehouse #10 (roof level) | 12/2/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 8 | No | No | |
| PM2.5-ST10-12/2/2005 | North Side Sidewalk Bridge | 12/2/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 6 | No | No | |
| PM2.5-ST100-12/2/2005 | Station 10 Field Duplicate | 12/2/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 7 | No | No | |
| PM2.5-ST11-12/2/2005 | 90 Trinity Place (roof level) | 12/2/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 7 | No | No | |
| PM2.5-ST12-12/2/2005 | 110 Greenwich Street (roof level) | 12/2/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 8 | No | No | |
| PM2.5-ST13-12/2/2005 | Marriott Hotel, 38th Floor (roof level) | 12/2/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 8 | No | No | |
| PM2.5-ST14-12/2/2005 | West Face - South end at corner (scaffolding level) | 12/2/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 9 | No | No | |
| PM2.5-ST15-12/2/2005 | South Face - East end at corner (scaffolding level) | 12/2/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 8 | No | No | |
| PM2.5-ST16-12/2/2005 | East Face - North end at corner (scaffolding level) | 12/2/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 8 | No | No | |
| PM2.5-ST17-12/2/2005 | North Face - West end at corner (scaffolding level) | 12/2/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 7 | No | No | |
| PM2.5-ST1-12/3/2005 | Southwest Area (sidewalk bridge level) | 12/3/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 12 | No | No | |
| PM2.5-ST2-12/3/2005 | Southeast Area (sidewalk bridge level) | 12/3/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| PM2.5-ST4-12/3/2005 | Northwest Area (street-level) | 12/3/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 7 | No | No | |
| PM2.5-ST5-12/3/2005 | Firehouse #10 (roof level) | 12/3/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 8 | No | No | |
| PM2.5-ST10-12/3/2005 | North Side Sidewalk Bridge | 12/3/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 7 | No | No | |
| PM2.5-ST100-12/3/2005 | Station 10 Field Duplicate | 12/3/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 5 | No | No | |
| PM2.5-ST11-12/3/2005 | 90 Trinity Place (roof level) | 12/3/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 6 | No | No | |
| PM2.5-ST12-12/3/2005 | 110 Greenwich Street (roof level) | 12/3/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 8 | No | No | |
| PM2.5-ST13-12/3/2005 | Marriott Hotel, 38th Floor (roof level) | 12/3/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 7 | No | No | |
| PM2.5-ST14-12/3/2005 | West Face - South end at corner (scaffolding level) | 12/3/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 8 | No | No | |
| PM2.5-ST15-12/3/2005 | South Face - East end at corner (scaffolding level) | 12/3/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| PM2.5-ST16-12/3/2005 | East Face - North end at corner (scaffolding level) | 12/3/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 6 | No | No | |
| PM2.5-ST17-12/3/2005 | North Face - West end at corner (scaffolding level) | 12/3/05 | 1440 | Particulate | Direct Read | Met One E-BAM | 6 | No | No | |