| TRC Field Sample No. | Station Location | | Collection Time (minutes) | Analyte | Analytical Method | Instrument | Particulate PM2.5 (ug/m3) | Exceeds Target | Exceeds EPA | |
|----------------------------------|---|---------------------------------|---------------------------|-------------|-------------------|---------------|---------------------------|----------------|----------------|----------|
| | | Target Air Quality Level | s | | | | 40 | Air Quality | Site Specific | Comments |
| EPA Site Specific Trigger Levels | | | | | | | 65 | Levels | Trigger Levels | |
| PM2.5-ST1-3/14/2008 | Southwest Area (sidewalk bridge level) | 3/14/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 30 | No | No | |
| PM2.5-ST2-3/14/2008 | Southeast Area (sidewalk bridge level) | 3/14/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 37 | No | No | |
| PM2.5-ST4-3/14/2008 | Northwest Area (street-level) | 3/14/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 34 | No | No | |
| PM2.5-ST5-3/14/2008 | Firehouse #10 (roof level) | 3/14/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 36 | No | No | |
| PM2.5-ST10-3/14/2008 | North Side Sidewalk Bridge | 3/14/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 31 | No | No | |
| PM2.5-ST100-3/14/2008 | Station 10 Field Duplicate | 3/14/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 31 | No | No | |
| PM2.5-ST11-3/14/2008 | 90 Trinity Place (roof level) | 3/14/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 32 | No | No | |
| PM2.5-ST12-3/14/2008 | 110 Greenwich Street (roof level) | 3/14/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 35 | No | No | |
| PM2.5-ST13-3/14/2008 | Marriott Hotel, 38th Floor (roof level) | 3/14/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 29 | No | No | |
| PM2.5-ST14-3/14/2008 | West Face - South end at corner (scaffolding level) | 3/14/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 32 | No | No | |
| PM2.5-ST15-3/14/2008 | South Face - East end at corner (scaffolding level) | 3/14/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 31 | No | No | |
| PM2.5-ST16-3/14/2008 | East Face - North end at corner (scaffolding level) | 3/14/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 30 | No | No | |
| PM2.5-ST17-3/14/2008 | North Face - West end at corner (scaffolding level) | 3/14/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 35 | No | No | |
| PM2.5-ST1-3/15/2008 | Southwest Area (sidewalk bridge level) | 3/15/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM2.5-ST2-3/15/2008 | Southeast Area (sidewalk bridge level) | 3/15/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 21 | No | No | |
| PM2.5-ST4-3/15/2008 | Northwest Area (street-level) | 3/15/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 18 | No | No | |
| PM2.5-ST5-3/15/2008 | Firehouse #10 (roof level) | 3/15/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 22 | No | No | |
| PM2.5-ST10-3/15/2008 | North Side Sidewalk Bridge | 3/15/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 12 | No | No | |
| PM2.5-ST100-3/15/2008 | Station 10 Field Duplicate | 3/15/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 15 | No | No | |
| PM2.5-ST11-3/15/2008 | 90 Trinity Place (roof level) | 3/15/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM2.5-ST12-3/15/2008 | 110 Greenwich Street (roof level) | 3/15/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 17 | No | No | |
| PM2.5-ST13-3/15/2008 | Marriott Hotel, 38th Floor (roof level) | 3/15/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 12 | No | No | |
| PM2.5-ST14-3/15/2008 | West Face - South end at corner (scaffolding level) | 3/15/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM2.5-ST15-3/15/2008 | South Face - East end at corner (scaffolding level) | 3/15/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| PM2.5-ST16-3/15/2008 | East Face - North end at corner (scaffolding level) | 3/15/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| PM2.5-ST17-3/15/2008 | North Face - West end at corner (scaffolding level) | 3/15/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 18 | No | No | |
| PM2.5-ST1-3/16/2008 | Southwest Area (sidewalk bridge level) | 3/16/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| PM2.5-ST2-3/16/2008 | Southeast Area (sidewalk bridge level) | 3/16/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 15 | No | No | |
| PM2.5-ST4-3/16/2008 | Northwest Area (street-level) | 3/16/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| PM2.5-ST5-3/16/2008 | Firehouse #10 (roof level) | 3/16/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 21 | No | No | |
| PM2.5-ST10-3/16/2008 | North Side Sidewalk Bridge | 3/16/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 13 | No | No | |
| PM2.5-ST100-3/16/2008 | Station 10 Field Duplicate | 3/16/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| | 90 Trinity Place (roof level) | 3/16/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 10 | No | No | |
| | 110 Greenwich Street (roof level) | 3/16/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 14 | No | No | |
| | Marriott Hotel, 38th Floor (roof level) | 3/16/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 15 | No | No | |
| | West Face - South end at corner (scaffolding level) | 3/16/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| | South Face - East end at corner (scaffolding level) | 3/16/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 11 | No | No | |
| PM2.5-ST16-3/16/2008 | East Face - North end at corner (scaffolding level) | 3/16/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 12 | No | No | |
| | North Face - West end at corner (scaffolding level) | 3/16/08 | 1440 | Particulate | Direct Read | Met One E-BAM | 15 | No | No | |