| TRC Field Sample No.             | Station Location                                    | Collection Start Date | <b>Collection Time (minutes)</b> | Analyte     | Analytical Method | Instrument    | Particulate PM2.5 (ug/m3) | Exceeds Target | Exceeds EPA    |          |
|----------------------------------|---|-----------------------|----------------------------------|-------------|-------------------|---------------|---------------------------|----------------|----------------|----------|
| Target Air Quality Levels 40     |   |                       |                                  |             |                   |               |                           | Air Quality    | Site Specific  | Comments |
| EPA Site Specific Trigger Levels |   |                       |                                  |             |                   |               | 65                        | Levels         | Trigger Levels |          |
| PM2.5-ST1-5/15/2006              | Southwest Area (sidewalk bridge level)              | 5/15/06               | 1440                             | Particulate | Direct Read       | Met One E-BAM | 13                        | No             | No             |          |
| PM2.5-ST2-5/15/2006              | Southeast Area (sidewalk bridge level)              | 5/15/06               | 1440                             | Particulate | Direct Read       | Met One E-BAM | 21                        | No             | No             |          |
| PM2.5-ST4-5/15/2006              | Northwest Area (street-level)                       | 5/15/06               | 1440                             | Particulate | Direct Read       | Met One E-BAM | 15                        | No             | No             |          |
| PM2.5-ST5-5/15/2006              | Firehouse #10 (roof level)                          | 5/15/06               | 1440                             | Particulate | Direct Read       | Met One E-BAM | 13                        | No             | No             |          |
| PM2.5-ST10-5/15/2006             | North Side Sidewalk Bridge                          | 5/15/06               | 1440                             | Particulate | Direct Read       | Met One E-BAM | 21                        | No             | No             |          |
| PM2.5-ST100-5/15/2006            | Station 10 Field Duplicate                          | 5/15/06               | 1440                             | Particulate | Direct Read       | Met One E-BAM | 12                        | No             | No             |          |
| PM2.5-ST11-5/15/2006             | 90 Trinity Place (roof level)                       | 5/15/06               | 1440                             | Particulate | Direct Read       | Met One E-BAM | 13                        | No             | No             |          |
| PM2.5-ST12-5/15/2006             | 110 Greenwich Street (roof level)                   | 5/15/06               | 1440                             | Particulate | Direct Read       | Met One E-BAM | 9                         | No             | No             |          |
| PM2.5-ST13-5/15/2006             | Marriott Hotel, 38th Floor (roof level)             | 5/15/06               | 1440                             | Particulate | Direct Read       | Met One E-BAM | 18                        | No             | No             |          |
| PM2.5-ST14-5/15/2006             | West Face - South end at corner (scaffolding level) | 5/15/06               | 1440                             | Particulate | Direct Read       | Met One E-BAM | 9                         | No             | No             |          |
| PM2.5-ST15-5/15/2006             | South Face - East end at corner (scaffolding level) | 5/15/06               | 1440                             | Particulate | Direct Read       | Met One E-BAM | 30                        | No             | No             |          |
| PM2.5-ST16-5/15/2006             | East Face - North end at corner (scaffolding level) | 5/15/06               | 1440                             | Particulate | Direct Read       | Met One E-BAM | 9                         | No             | No             |          |
| PM2.5-ST17-5/15/2006             | North Face - West end at corner (scaffolding level) | 5/15/06               | 1440                             | Particulate | Direct Read       | Met One E-BAM | 15                        | No             | No             |          |
| PM2.5-ST1-5/16/2006              | Southwest Area (sidewalk bridge level)              | 5/16/06               | 1440                             | Particulate | Direct Read       | Met One E-BAM | 14                        | No             | No             |          |
| PM2.5-ST2-5/16/2006              | Southeast Area (sidewalk bridge level)              | 5/16/06               | 1440                             | Particulate | Direct Read       | Met One E-BAM | 25                        | No             | No             |          |
| PM2.5-ST4-5/16/2006              | Northwest Area (street-level)                       | 5/16/06               | 1440                             | Particulate | Direct Read       | Met One E-BAM | 12                        | No             | No             |          |
| PM2.5-ST5-5/16/2006              | Firehouse #10 (roof level)                          | 5/16/06               | 1440                             | Particulate | Direct Read       | Met One E-BAM | 12                        | No             | No             |          |
| PM2.5-ST10-5/16/2006             | North Side Sidewalk Bridge                          | 5/16/06               | 1440                             | Particulate | Direct Read       | Met One E-BAM | 27                        | No             | No             |          |
| PM2.5-ST100-5/16/2006            | Station 10 Field Duplicate                          | 5/16/06               | 1440                             | Particulate | Direct Read       | Met One E-BAM | 12                        | No             | No             |          |
| PM2.5-ST11-5/16/2006             | 90 Trinity Place (roof level)                       | 5/16/06               | 1440                             | Particulate | Direct Read       | Met One E-BAM | 15                        | No             | No             |          |
| PM2.5-ST12-5/16/2006             | 110 Greenwich Street (roof level)                   | 5/16/06               | 1440                             | Particulate | Direct Read       | Met One E-BAM | 16                        | No             | No             |          |
| PM2.5-ST13-5/16/2006             | Marriott Hotel, 38th Floor (roof level)             | 5/16/06               | 1440                             | Particulate | Direct Read       | Met One E-BAM | 18                        | No             | No             |          |
| PM2.5-ST14-5/16/2006             | West Face - South end at corner (scaffolding level) | 5/16/06               | 1440                             | Particulate | Direct Read       | Met One E-BAM | 15                        | No             | No             |          |
| PM2.5-ST15-5/16/2006             | South Face - East end at corner (scaffolding level) | 5/16/06               | 1440                             | Particulate | Direct Read       | Met One E-BAM | 28                        | No             | No             |          |
| PM2.5-ST16-5/16/2006             | East Face - North end at corner (scaffolding level) | 5/16/06               | 1440                             | Particulate | Direct Read       | Met One E-BAM | 11                        | No             | No             |          |
| PM2.5-ST17-5/16/2006             | North Face - West end at corner (scaffolding level) | 5/16/06               | 1440                             | Particulate | Direct Read       | Met One E-BAM | 11                        | No             | No             |          |