| TRC Field Sample No.             | Station Location                                    | <b>Collection Start Date</b>   | <b>Collection Time (minutes)</b> | Analyte     | Analytical Method | Instrument    | Particulate PM10 (ug/m3) | Exceeds Target | Exceeds EPA    |          |
|----------------------------------|---|--------------------------------|----------------------------------|-------------|-------------------|---------------|--------------------------|----------------|----------------|----------|
|                                  |   | <b>Target Air Quality Leve</b> |                                  |             |                   |               | 150                      | Air Quality    | Site Specific  | Comments |
| EPA Site Specific Trigger Levels |   |                                |                                  |             |                   |               | 150                      | Levels         | Trigger Levels |          |
| PM10-ST1-8/7/2006                | Southwest Area (sidewalk bridge level)              | 8/7/06                         | 1440                             | Particulate | Direct Read       | Met One E-BAM | 39                       | No             | No             |          |
| PM10-ST2-8/7/2006                | Southeast Area (sidewalk bridge level)              | 8/7/06                         | 1440                             | Particulate | Direct Read       | Met One E-BAM | 49                       | No             | No             |          |
| PM10-ST4-8/7/2006                | Northwest Area (street-level)                       | 8/7/06                         | 1440                             | Particulate | Direct Read       | Met One E-BAM | 35                       | No             | No             |          |
| PM10-ST5-8/7/2006                | Firehouse #10 (roof level)                          | 8/7/06                         | 1440                             | Particulate | Direct Read       | Met One E-BAM | 43                       | No             | No             |          |
| PM10-ST6-8/7/2006                | Southwest Area (roof level)                         | 8/7/06                         | 1440                             | Particulate | Direct Read       | Met One E-BAM | 37                       | No             | No             |          |
| PM10-ST7-8/7/2006                | Southeast Area (roof level)                         | 8/7/06                         | 1440                             | Particulate | Direct Read       | Met One E-BAM | 33                       | No             | No             |          |
| PM10-ST8-8/7/2006                | Northeast Area (roof level)                         | 8/7/06                         | 1440                             | Particulate | Direct Read       | Met One E-BAM | 37                       | No             | No             |          |
| PM10-ST9-8/7/2006                | Northwest Area (roof level)                         | 8/7/06                         | 1440                             | Particulate | Direct Read       | Met One E-BAM | 30                       | No             | No             |          |
| PM10-ST10-8/7/2006               | North Side Sidewalk Bridge                          | 8/7/06                         | 1440                             | Particulate | Direct Read       | Met One E-BAM | 41                       | No             | No             |          |
| PM10-ST100-8/7/2006              | Station 10 Field Duplicate                          | 8/7/06                         | 1440                             | Particulate | Direct Read       | Met One E-BAM | 43                       | No             | No             |          |
| PM10-ST11-8/7/2006               | 90 Trinity Place (roof level)                       | 8/7/06                         | 1440                             | Particulate | Direct Read       | Met One E-BAM | 35                       | No             | No             |          |
| PM10-ST12-8/7/2006               | 110 Greenwich Street (roof level)                   | 8/7/06                         | 1440                             | Particulate | Direct Read       | Met One E-BAM | 36                       | No             | No             |          |
| PM10-ST13-8/7/2006               | Marriott Hotel, 38th Floor (roof level)             | 8/7/06                         | 1440                             | Particulate | Direct Read       | Met One E-BAM | 34                       | No             | No             |          |
| PM10-ST14-8/7/2006               | West Face - South end at corner (scaffolding level) | 8/7/06                         | 1440                             | Particulate | Direct Read       | Met One E-BAM | 34                       | No             | No             |          |
| PM10-ST15-8/7/2006               | South Face - East end at corner (scaffolding level) | 8/7/06                         | 1440                             | Particulate | Direct Read       | Met One E-BAM | 31                       | No             | No             |          |
| PM10-ST16-8/7/2006               | East Face - North end at corner (scaffolding level) | 8/7/06                         | 1440                             | Particulate | Direct Read       | Met One E-BAM | 33                       | No             | No             |          |
| PM10-ST17-8/7/2006               | North Face - West end at corner (scaffolding level) | 8/7/06                         | 1440                             | Particulate | Direct Read       | Met One E-BAM | 35                       | No             | No             |          |
| PM10-ST1-8/8/2006                | Southwest Area (sidewalk bridge level)              | 8/8/06                         | 1440                             | Particulate | Direct Read       | Met One E-BAM | 27                       | No             | No             |          |
| PM10-ST2-8/8/2006                | Southeast Area (sidewalk bridge level)              | 8/8/06                         | 1440                             | Particulate | Direct Read       | Met One E-BAM | 41                       | No             | No             |          |
| PM10-ST4-8/8/2006                | Northwest Area (street-level)                       | 8/8/06                         | 1440                             | Particulate | Direct Read       | Met One E-BAM | 21                       | No             | No             |          |
| PM10-ST5-8/8/2006                | Firehouse #10 (roof level)                          | 8/8/06                         | 1440                             | Particulate | Direct Read       | Met One E-BAM | 22                       | No             | No             |          |
| PM10-ST6-8/8/2006                | Southwest Area (roof level)                         | 8/8/06                         | 1440                             | Particulate | Direct Read       | Met One E-BAM | 20                       | No             | No             |          |
| PM10-ST7-8/8/2006                | Southeast Area (roof level)                         | 8/8/06                         | 1440                             | Particulate | Direct Read       | Met One E-BAM | 26                       | No             | No             |          |
| PM10-ST8-8/8/2006                | Northeast Area (roof level)                         | 8/8/06                         | 1440                             | Particulate | Direct Read       | Met One E-BAM | 29                       | No             | No             |          |
| PM10-ST9-8/8/2006                | Northwest Area (roof level)                         | 8/8/06                         | 1440                             | Particulate | Direct Read       | Met One E-BAM | 17                       | No             | No             |          |
| PM10-ST10-8/8/2006               | North Side Sidewalk Bridge                          | 8/8/06                         | 1440                             | Particulate | Direct Read       | Met One E-BAM | 22                       | No             | No             |          |
| PM10-ST100-8/8/2006              | Station 10 Field Duplicate                          | 8/8/06                         | 1440                             | Particulate | Direct Read       | Met One E-BAM | 25                       | No             | No             |          |
| PM10-ST11-8/8/2006               | 90 Trinity Place (roof level)                       | 8/8/06                         | 1440                             | Particulate | Direct Read       | Met One E-BAM | 20                       | No             | No             |          |
| PM10-ST12-8/8/2006               | 110 Greenwich Street (roof level)                   | 8/8/06                         | 1440                             | Particulate | Direct Read       | Met One E-BAM | 21                       | No             | No             |          |
| PM10-ST13-8/8/2006               | Marriott Hotel, 38th Floor (roof level)             | 8/8/06                         | 1440                             | Particulate | Direct Read       | Met One E-BAM | 21                       | No             | No             |          |
| PM10-ST14-8/8/2006               | West Face - South end at corner (scaffolding level) | 8/8/06                         | 1440                             | Particulate | Direct Read       | Met One E-BAM | 15                       | No             | No             |          |
| PM10-ST15-8/8/2006               | South Face - East end at corner (scaffolding level) | 8/8/06                         | 1440                             | Particulate | Direct Read       | Met One E-BAM | 21                       | No             | No             |          |
| PM10-ST16-8/8/2006               | East Face - North end at corner (scaffolding level) | 8/8/06                         | 1440                             | Particulate | Direct Read       | Met One E-BAM | 18                       | No             | No             |          |
| PM10-ST17-8/8/2006               | North Face - West end at corner (scaffolding level) | 8/8/06                         | 1440                             | Particulate | Direct Read       | Met One E-BAM | 24                       | No             | No             |          |