

| TRC Field Sample No. | Sample No. | Sampling Location | Collection Start Date | Sample Volume (m ³) | Analyte | Analytical Method | Lab | Lab Sample Receipt Date | Respirable Silica Concentration (ug/m3) | Exceeds Target | Exceeds EPA | Comments |
|---|----------------|---|-----------------------|---------------------------------|---------|-------------------|------|-------------------------|---|--------------------|------------------------------|----------|
| | | | | | | | | | 10 | Air Quality Levels | Site Specific Trigger Levels | |
| | | | | | | | | | 10 | | | |
| Target Air Quality Levels | | | | | | | | | | | | |
| EPA Site Specific Trigger Levels | | | | | | | | | | | | |
| SILICA-ST1-4/13/10 | 041007601-0001 | Southwest Area (sidewalk bridge level) | 4/13/10 | 3.67 | Silica | NIOSH 7500 XRD | EMSL | 4/15/10 | < 1 | No | No | |
| SILICA-ST2-4/13/10 | 041007601-0002 | Southeast Area (sidewalk bridge level) | 4/13/10 | 3.46 | Silica | NIOSH 7500 XRD | EMSL | 4/15/10 | < 1 | No | No | |
| SILICA-ST4-4/13/10 | 041007601-0003 | Northwest Area (street-level) | 4/13/10 | 3.6 | Silica | NIOSH 7500 XRD | EMSL | 4/15/10 | < 1 | No | No | |
| SILICA-ST5-4/13/10 | 041007601-0004 | Firehouse #10 (roof level) | 4/13/10 | 3.62 | Silica | NIOSH 7500 XRD | EMSL | 4/15/10 | < 1 | No | No | |
| SILICA-ST11-4/13/10 | 041007601-0006 | 90 Trinity Place (roof level) | 4/13/10 | 3.71 | Silica | NIOSH 7500 XRD | EMSL | 4/15/10 | 1 | No | No | |
| SILICA-ST12-4/13/10 | 041007601-0007 | 110 Greenwich Street (roof level) | 4/13/10 | 3.58 | Silica | NIOSH 7500 XRD | EMSL | 4/15/10 | < 1 | No | No | |
| SILICA-ST13-4/13/10 | 041007601-0008 | Marriott Hotel, 38th Floor (roof level) | 4/13/10 | 3.52 | Silica | NIOSH 7500 XRD | EMSL | 4/15/10 | < 1 | No | No | |
| SILICA-ST20-4/13/10 | 041007601-0005 | Northeast Area, Sidewalk Bridge | 4/13/10 | 3.6 | Silica | NIOSH 7500 XRD | EMSL | 4/15/10 | < 1 | No | No | |