

| 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-ST1-1/28/10 | 041001949-0001 | Southwest Area (sidewalk bridge level) | 1/28/10 | 3.69 | Silica | NIOSH 7500 XRD | EMSL | 2/1/10 | < 1 | No | No | |
| SILICA-ST2-1/28/10 | 041001949-0002 | Southeast Area (sidewalk bridge level) | 1/28/10 | 3.58 | Silica | NIOSH 7500 XRD | EMSL | 2/1/10 | < 1 | No | No | |
| SILICA-ST4-1/28/10 | 041001949-0003 | Northwest Area (street-level) | 1/28/10 | 3.66 | Silica | NIOSH 7500 XRD | EMSL | 2/1/10 | < 1 | No | No | |
| SILICA-ST5-1/28/10 | 041001949-0004 | Firehouse #10 (roof level) | 1/28/10 | 3.69 | Silica | NIOSH 7500 XRD | EMSL | 2/1/10 | < 1 | No | No | |
| SILICA-ST11-1/28/10 | 041001949-0006 | 90 Trinity Place (roof level) | 1/28/10 | 3.64 | Silica | NIOSH 7500 XRD | EMSL | 2/1/10 | < 1 | No | No | |
| SILICA-ST12-1/28/10 | 041001949-0007 | 110 Greenwich Street (roof level) | 1/28/10 | 3.55 | Silica | NIOSH 7500 XRD | EMSL | 2/1/10 | < 1 | No | No | |
| SILICA-ST13-1/28/10 | 041001949-0008 | Marriott Hotel, 38th Floor (roof level) | 1/28/10 | 3.7 | Silica | NIOSH 7500 XRD | EMSL | 2/1/10 | < 1 | No | No | |
| SILICA-ST20-1/28/10 | 041001949-0005 | Northeast Area, Sidewalk Bridge | 1/28/10 | 3.61 | Silica | NIOSH 7500 XRD | EMSL | 2/1/10 | < 1 | No | No | |
| SILICA-ST1-1/29/10 | 041001944-0001 | Southwest Area (sidewalk bridge level) | 1/29/10 | 3.57 | Silica | NIOSH 7500 XRD | EMSL | 2/1/10 | < 1 | No | No | |
| SILICA-ST2-1/29/10 | 041001944-0002 | Southeast Area (sidewalk bridge level) | 1/29/10 | 3.67 | Silica | NIOSH 7500 XRD | EMSL | 2/1/10 | < 1 | No | No | |
| SILICA-ST4-1/29/10 | 041001944-0003 | Northwest Area (street-level) | 1/29/10 | 3.61 | Silica | NIOSH 7500 XRD | EMSL | 2/1/10 | < 1 | No | No | |
| SILICA-ST5-1/29/10 | 041001944-0004 | Firehouse #10 (roof level) | 1/29/10 | 3.64 | Silica | NIOSH 7500 XRD | EMSL | 2/1/10 | < 1 | No | No | |
| SILICA-ST11-1/29/10 | 041001944-0006 | 90 Trinity Place (roof level) | 1/29/10 | 3.69 | Silica | NIOSH 7500 XRD | EMSL | 2/1/10 | < 1 | No | No | |
| SILICA-ST12-1/29/10 | 041001944-0007 | 110 Greenwich Street (roof level) | 1/29/10 | 3.69 | Silica | NIOSH 7500 XRD | EMSL | 2/1/10 | < 1 | No | No | |
| SILICA-ST13-1/29/10 | 041001944-0008 | Marriott Hotel, 38th Floor (roof level) | 1/29/10 | 3.61 | Silica | NIOSH 7500 XRD | EMSL | 2/1/10 | < 1 | No | No | |
| SILICA-ST20-1/29/10 | 041001944-0005 | Northeast Area, Sidewalk Bridge | 1/29/10 | 3.56 | Silica | NIOSH 7500 XRD | EMSL | 2/1/10 | < 1 | No | No | |
| SILICA-ST200-1/29/10 | 041001944-0009 | Station 20 Field Duplicate | 1/29/10 | 3.65 | Silica | NIOSH 7500 XRD | EMSL | 2/1/10 | < 1 | No | No | |