

| 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-ST1-10/19/10 | 041024344-0001 | Southwest Area (sidewalk bridge level) | 10/19/10 | 3.63 | Silica | NIOSH 7500 XRD | EMSL | 10/21/10 | < 1 | No | No | |
| SILICA-ST2-10/19/10 | 041024344-0002 | Southeast Area (sidewalk bridge level) | 10/19/10 | 3.66 | Silica | NIOSH 7500 XRD | EMSL | 10/21/10 | < 1 | No | No | |
| SILICA-ST4-10/19/10 | 041024344-0003 | Northwest Area (street-level) | 10/19/10 | 3.57 | Silica | NIOSH 7500 XRD | EMSL | 10/21/10 | < 1 | No | No | |
| SILICA-ST5-10/19/10 | 041024344-0004 | Firehouse #10 (roof level) | 10/19/10 | 3.55 | Silica | NIOSH 7500 XRD | EMSL | 10/21/10 | < 1 | No | No | |
| SILICA-ST20-10/19/10 | 041024344-0005 | Northeast Area, Sidewalk Bridge | 10/19/10 | 3.66 | Silica | NIOSH 7500 XRD | EMSL | 10/21/10 | 2 | No | No | |
| SILICA-ST21-10/19/10 | 041024344-0006 | Marriott Hotel, 4th Floor | 10/19/10 | 3.68 | Silica | NIOSH 7500 XRD | EMSL | 10/21/10 | < 1 | No | No | |
| SILICA-ST22-10/19/10 | 041024344-0007 | Roof of 120 Cedar Street | 10/19/10 | 3.5 | Silica | NIOSH 7500 XRD | EMSL | 10/21/10 | < 1 | No | No | |
| SILICA-ST1-10/20/10 | 041024463-0001 | Southwest Area (sidewalk bridge level) | 10/20/10 | 3.65 | Silica | NIOSH 7500 XRD | EMSL | 10/22/10 | < 1 | No | No | |
| SILICA-ST2-10/20/10 | 041024463-0002 | Southeast Area (sidewalk bridge level) | 10/20/10 | 3.68 | Silica | NIOSH 7500 XRD | EMSL | 10/22/10 | < 1 | No | No | |
| SILICA-ST4-10/20/10 | 041024463-0003 | Northwest Area (street-level) | 10/20/10 | 3.53 | Silica | NIOSH 7500 XRD | EMSL | 10/22/10 | < 1 | No | No | |
| SILICA-ST5-10/20/10 | 041024463-0004 | Firehouse #10 (roof level) | 10/20/10 | 3.63 | Silica | NIOSH 7500 XRD | EMSL | 10/22/10 | < 1 | No | No | |
| SILICA-ST20-10/20/10 | 041024463-0005 | Northeast Area, Sidewalk Bridge | 10/20/10 | 3.75 | Silica | NIOSH 7500 XRD | EMSL | 10/22/10 | < 1 | No | No | |
| SILICA-ST200-10/20/10 | 041024463-0008 | Station 20 Field Duplicate | 10/20/10 | 3.72 | Silica | NIOSH 7500 XRD | EMSL | 10/22/10 | < 1 | No | No | |
| SILICA-ST21-10/20/10 | 041024463-0006 | Marriott Hotel, 4th Floor | 10/20/10 | 3.73 | Silica | NIOSH 7500 XRD | EMSL | 10/22/10 | < 1 | No | No | |
| SILICA-ST22-10/20/10 | 041024463-0007 | Roof of 120 Cedar Street | 10/20/10 | 3.59 | Silica | NIOSH 7500 XRD | EMSL | 10/22/10 | < 1 | No | No | |