

| 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 | Exceeds Target Air Quality Levels | Exceeds EPA Site Specific Trigger Levels | |
| | | | | | | | | | 10 | | | |
| Target Air Quality Levels | | | | | | | | | | | | |
| EPA Site Specific Trigger Levels | | | | | | | | | | | | |
| SILICA-ST1-11/15/10 | 041026610-0001 | Southwest Area (sidewalk bridge level) | 11/15/10 | 3.59 | Silica | NIOSH 7500 XRD | EMSL | 11/17/10 | < 1 | No | No | |
| SILICA-ST2-11/15/10 | 041026610-0002 | Southeast Area (sidewalk bridge level) | 11/15/10 | 3.72 | Silica | NIOSH 7500 XRD | EMSL | 11/17/10 | < 1 | No | No | |
| SILICA-ST4-11/15/10 | 041026610-0003 | Northwest Area (street-level) | 11/15/10 | 3.61 | Silica | NIOSH 7500 XRD | EMSL | 11/17/10 | < 1 | No | No | |
| SILICA-ST5-11/15/10 | 041026610-0004 | Firehouse #10 (roof level) | 11/15/10 | 3.59 | Silica | NIOSH 7500 XRD | EMSL | 11/17/10 | 2 | No | No | |
| SILICA-ST20-11/15/10 | 041026610-0005 | Northeast Area, Sidewalk Bridge | 11/15/10 | 3.51 | Silica | NIOSH 7500 XRD | EMSL | 11/17/10 | < 1 | No | No | |
| SILICA-ST21-11/15/10 | 041026610-0006 | Marriott Hotel, 4th Floor | 11/15/10 | 3.56 | Silica | NIOSH 7500 XRD | EMSL | 11/17/10 | < 1 | No | No | |
| SILICA-ST22-11/15/10 | 041026610-0007 | Roof of 120 Cedar Street | 11/15/10 | 3.56 | Silica | NIOSH 7500 XRD | EMSL | 11/17/10 | < 1 | No | No | |
| SILICA-ST1-11/16/10 | 041026711-0001 | Southwest Area (sidewalk bridge level) | 11/16/10 | 3.47 | Silica | NIOSH 7500 XRD | EMSL | 11/18/10 | < 1 | No | No | |
| SILICA-ST2-11/16/10 | 041026711-0002 | Southeast Area (sidewalk bridge level) | 11/16/10 | 3.62 | Silica | NIOSH 7500 XRD | EMSL | 11/18/10 | < 1 | No | No | |
| SILICA-ST4-11/16/10 | 041026711-0003 | Northwest Area (street-level) | 11/16/10 | 3.55 | Silica | NIOSH 7500 XRD | EMSL | 11/18/10 | < 1 | No | No | |
| SILICA-ST5-11/16/10 | 041026711-0004 | Firehouse #10 (roof level) | 11/16/10 | 3.57 | Silica | NIOSH 7500 XRD | EMSL | 11/18/10 | 3 | No | No | |
| SILICA-ST20-11/16/10 | 041026711-0005 | Northeast Area, Sidewalk Bridge | 11/16/10 | 3.6 | Silica | NIOSH 7500 XRD | EMSL | 11/18/10 | < 1 | No | No | |
| SILICA-ST200-11/16/10 | 041026711-0008 | Station 20 Field Duplicate | 11/16/10 | 3.64 | Silica | NIOSH 7500 XRD | EMSL | 11/18/10 | < 1 | No | No | |
| SILICA-ST21-11/16/10 | 041026711-0006 | Marriott Hotel, 4th Floor | 11/16/10 | 3.63 | Silica | NIOSH 7500 XRD | EMSL | 11/18/10 | < 1 | No | No | |
| SILICA-ST22-11/16/10 | 041026711-0007 | Roof of 120 Cedar Street | 11/16/10 | 3.61 | Silica | NIOSH 7500 XRD | EMSL | 11/18/10 | < 1 | No | No | |
| SILICA-ST1-11/17/10 | 041026823-0001 | Southwest Area (sidewalk bridge level) | 11/17/10 | 3.63 | Silica | NIOSH 7500 XRD | EMSL | 11/19/10 | < 1 | No | No | |
| SILICA-ST2-11/17/10 | 041026823-0002 | Southeast Area (sidewalk bridge level) | 11/17/10 | 3.46 | Silica | NIOSH 7500 XRD | EMSL | 11/19/10 | < 1 | No | No | |
| SILICA-ST4-11/17/10 | 041026823-0003 | Northwest Area (street-level) | 11/17/10 | 3.66 | Silica | NIOSH 7500 XRD | EMSL | 11/19/10 | < 1 | No | No | |
| SILICA-ST20-11/17/10 | 041026823-0004 | Northeast Area, Sidewalk Bridge | 11/17/10 | 3.62 | Silica | NIOSH 7500 XRD | EMSL | 11/19/10 | < 1 | No | No | |

Note:

- Station 5 (Firehouse #10 [roof level]), Station 21 (Marriott Hotel, 4th Floor), and Station 22 (Roof of 120 Cedar Street) have been removed from service as per Amendment # 15 to the September 2005 Ambient Air Monitoring Plan. These stations remained in service until November 16, 2010.