

| 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 Air Quality Levels | Exceeds EPA Site Specific Trigger Levels | Comments |
|---|----------------|--|-----------------------|---------------------------------|---------|-------------------|------|-------------------------|---|-----------------------------------|--|----------|
| Target Air Quality Levels | | | | | | | | | 10 | | | |
| EPA Site Specific Trigger Levels | | | | | | | | | 10 | | | |
| SILICA-ST1-9/18/10 | 041021741-0001 | Southwest Area (sidewalk bridge level) | 9/18/10 | 3.65 | Silica | NIOSH 7500 XRD | EMSL | 9/21/10 | < 1 | No | No | |
| SILICA-ST2-9/18/10 | 041021741-0002 | Southeast Area (sidewalk bridge level) | 9/18/10 | 3.64 | Silica | NIOSH 7500 XRD | EMSL | 9/21/10 | < 1 | No | No | |
| SILICA-ST4-9/18/10 | 041021741-0003 | Northwest Area (street-level) | 9/18/10 | 3.82 | Silica | NIOSH 7500 XRD | EMSL | 9/21/10 | < 1 | No | No | |
| SILICA-ST5-9/18/10 | 041021741-0004 | Firehouse #10 (roof level) | 9/18/10 | 3.48 | Silica | NIOSH 7500 XRD | EMSL | 9/21/10 | < 1 | No | No | |
| SILICA-ST20-9/18/10 | 041021741-0005 | Northeast Area, Sidewalk Bridge | 9/18/10 | 3.74 | Silica | NIOSH 7500 XRD | EMSL | 9/21/10 | < 1 | No | No | |
| SILICA-ST21-9/18/10 | 041021741-0006 | Marriott Hotel, 4th Floor | 9/18/10 | 3.74 | Silica | NIOSH 7500 XRD | EMSL | 9/21/10 | < 1 | No | No | |
| SILICA-ST22-9/18/10 | 041021741-0007 | Roof of 120 Cedar Street | 9/18/10 | 3.55 | Silica | NIOSH 7500 XRD | EMSL | 9/21/10 | < 1 | No | No | |