

| 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-ST1-11/14/09 | 040927923-0001 | Southwest Area (sidewalk bridge level) | 11/14/09 | 3.61 | Silica | NIOSH 7500 XRD | EMSL | 11/17/09 | < 1 | No | No | |
| SILICA-ST2-11/14/09 | 040927923-0002 | Southeast Area (sidewalk bridge level) | 11/14/09 | 3.59 | Silica | NIOSH 7500 XRD | EMSL | 11/17/09 | < 1 | No | No | |
| SILICA-ST4-11/14/09 | 040927923-0003 | Northwest Area (street-level) | 11/14/09 | 3.72 | Silica | NIOSH 7500 XRD | EMSL | 11/17/09 | < 1 | No | No | |
| SILICA-ST5-11/14/09 | 040927923-0004 | Firehouse #10 (roof level) | 11/14/09 | 3.6 | Silica | NIOSH 7500 XRD | EMSL | 11/17/09 | < 1 | No | No | |
| SILICA-ST10-11/14/09 | 040927923-0005 | North Side Sidewalk Bridge | 11/14/09 | 3.64 | Silica | NIOSH 7500 XRD | EMSL | 11/17/09 | < 1 | No | No | |
| SILICA-ST11-11/14/09 | 040927923-0006 | 90 Trinity Place (roof level) | 11/14/09 | 3.56 | Silica | NIOSH 7500 XRD | EMSL | 11/17/09 | < 1 | No | No | |
| SILICA-ST12-11/14/09 | 040927923-0007 | 110 Greenwich Street (roof level) | 11/14/09 | 3.59 | Silica | NIOSH 7500 XRD | EMSL | 11/17/09 | < 1 | No | No | |
| SILICA-ST13-11/14/09 | 040927923-0008 | Marriott Hotel, 38th Floor (roof level) | 11/14/09 | 3.56 | Silica | NIOSH 7500 XRD | EMSL | 11/17/09 | < 1 | No | No | |
| SILICA-ST1-11/15/09 | 040927918-0001 | Southwest Area (sidewalk bridge level) | 11/15/09 | 3.72 | Silica | NIOSH 7500 XRD | EMSL | 11/17/09 | < 1 | No | No | |
| SILICA-ST2-11/15/09 | 040927918-0002 | Southeast Area (sidewalk bridge level) | 11/15/09 | 3.54 | Silica | NIOSH 7500 XRD | EMSL | 11/17/09 | 1 | No | No | |
| SILICA-ST4-11/15/09 | 040927918-0003 | Northwest Area (street-level) | 11/15/09 | 3.64 | Silica | NIOSH 7500 XRD | EMSL | 11/17/09 | < 1 | No | No | |
| SILICA-ST5-11/15/09 | 040927918-0004 | Firehouse #10 (roof level) | 11/15/09 | 3.65 | Silica | NIOSH 7500 XRD | EMSL | 11/17/09 | < 1 | No | No | |
| SILICA-ST10-11/15/09 | 040927918-0005 | North Side Sidewalk Bridge | 11/15/09 | 3.74 | Silica | NIOSH 7500 XRD | EMSL | 11/17/09 | < 1 | No | No | |
| SILICA-ST11-11/15/09 | 040927918-0006 | 90 Trinity Place (roof level) | 11/15/09 | 3.54 | Silica | NIOSH 7500 XRD | EMSL | 11/17/09 | < 1 | No | No | |
| SILICA-ST12-11/15/09 | 040927918-0007 | 110 Greenwich Street (roof level) | 11/15/09 | 3.51 | Silica | NIOSH 7500 XRD | EMSL | 11/17/09 | < 1 | No | No | |
| SILICA-ST13-11/15/09 | 040927918-0008 | Marriott Hotel, 38th Floor (roof level) | 11/15/09 | 3.61 | Silica | NIOSH 7500 XRD | EMSL | 11/17/09 | < 1 | No | No | |