

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-ST1-10/3/09	040924675-0001	Southwest Area (sidewalk bridge level)	10/3/09	3.59	Silica	NIOSH 7500 XRD	EMSL	10/5/09	< 1	No	No	
SILICA-ST2-10/3/09	040924675-0002	Southeast Area (sidewalk bridge level)	10/3/09	3.54	Silica	NIOSH 7500 XRD	EMSL	10/5/09	< 6	No	No	
SILICA-ST4-10/3/09	040924675-0003	Northwest Area (street-level)	10/3/09	3.54	Silica	NIOSH 7500 XRD	EMSL	10/5/09	< 1	No	No	
SILICA-ST10-10/3/09	040924675-0004	North Side Sidewalk Bridge	10/3/09	3.67	Silica	NIOSH 7500 XRD	EMSL	10/5/09	1	No	No	
SILICA-ST11-10/3/09	040924675-0005	90 Trinity Place (roof level)	10/3/09	3.68	Silica	NIOSH 7500 XRD	EMSL	10/5/09	< 1	No	No	
SILICA-ST12-10/3/09	040924675-0006	110 Greenwich Street (roof level)	10/3/09	3.48	Silica	NIOSH 7500 XRD	EMSL	10/5/09	< 1	No	No	
SILICA-ST13-10/3/09	040924675-0007	Marriott Hotel, 38th Floor (roof level)	10/3/09	3.54	Silica	NIOSH 7500 XRD	EMSL	10/5/09	< 1	No	No	
SILICA-ST1-10/4/09	040924678-0001	Southwest Area (sidewalk bridge level)	10/4/09	3.69	Silica	NIOSH 7500 XRD	EMSL	10/5/09	< 1	No	No	
SILICA-ST2-10/4/09	040924678-0002	Southeast Area (sidewalk bridge level)	10/4/09	3.74	Silica	NIOSH 7500 XRD	EMSL	10/5/09	< 1	No	No	
SILICA-ST4-10/4/09	040924678-0003	Northwest Area (street-level)	10/4/09	3.85	Silica	NIOSH 7500 XRD	EMSL	10/5/09	< 1	No	No	
SILICA-ST5-10/4/09	040924678-0004	Firehouse #10 (roof level)	10/4/09	3.69	Silica	NIOSH 7500 XRD	EMSL	10/5/09	< 1	No	No	
SILICA-ST10-10/4/09	040924678-0005	North Side Sidewalk Bridge	10/4/09	3.94	Silica	NIOSH 7500 XRD	EMSL	10/5/09	< 1	No	No	
SILICA-ST11-10/4/09	040924678-0006	90 Trinity Place (roof level)	10/4/09	3.47	Silica	NIOSH 7500 XRD	EMSL	10/5/09	< 1	No	No	
SILICA-ST12-10/4/09	040924678-0007	110 Greenwich Street (roof level)	10/4/09	3.62	Silica	NIOSH 7500 XRD	EMSL	10/5/09	< 1	No	No	
SILICA-ST13-10/4/09	040924678-0008	Marriott Hotel, 38th Floor (roof level)	10/4/09	3.76	Silica	NIOSH 7500 XRD	EMSL	10/5/09	< 1	No	No	
SILICA-ST1-10/5/09	040924737-0001	Southwest Area (sidewalk bridge level)	10/5/09	3.53	Silica	NIOSH 7500 XRD	EMSL	10/6/09	< 1	No	No	
SILICA-ST2-10/5/09	040924737-0002	Southeast Area (sidewalk bridge level)	10/5/09	3.7	Silica	NIOSH 7500 XRD	EMSL	10/6/09	< 1	No	No	
SILICA-ST4-10/5/09	040924737-0003	Northwest Area (street-level)	10/5/09	3.6	Silica	NIOSH 7500 XRD	EMSL	10/6/09	< 1	No	No	
SILICA-ST5-10/5/09	040924737-0004	Firehouse #10 (roof level)	10/5/09	3.57	Silica	NIOSH 7500 XRD	EMSL	10/6/09	< 1	No	No	
SILICA-ST10-10/5/09	040924737-0005	North Side Sidewalk Bridge	10/5/09	3.48	Silica	NIOSH 7500 XRD	EMSL	10/6/09	< 1	No	No	
SILICA-ST11-10/5/09	040924737-0006	90 Trinity Place (roof level)	10/5/09	3.62	Silica	NIOSH 7500 XRD	EMSL	10/6/09	< 1	No	No	
SILICA-ST12-10/5/09	040924737-0007	110 Greenwich Street (roof level)	10/5/09	3.71	Silica	NIOSH 7500 XRD	EMSL	10/6/09	< 1	No	No	
SILICA-ST13-10/5/09	040924737-0008	Marriott Hotel, 38th Floor (roof level)	10/5/09	3.57	Silica	NIOSH 7500 XRD	EMSL	10/6/09	< 1	No	No	

Note:

1. Silica sample at Station 5 (Firehouse #10 [roof level]) on October 3, 2009 was not available for analysis on account of media damage.