

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-ST1-9/8/09	040922609-0001	Southwest Area (sidewalk bridge level)	9/8/09	3.49	Silica	NIOSH 7500 XRD	EMSL	9/9/09	< 1	No	No	
SILICA-ST2-9/8/09	040922609-0002	Southeast Area (sidewalk bridge level)	9/8/09	3.47	Silica	NIOSH 7500 XRD	EMSL	9/9/09	< 1	No	No	
SILICA-ST4-9/8/09	040922609-0003	Northwest Area (street-level)	9/8/09	3.63	Silica	NIOSH 7500 XRD	EMSL	9/9/09	< 1	No	No	
SILICA-ST5-9/8/09	040922609-0004	Firehouse #10 (roof level)	9/8/09	3.53	Silica	NIOSH 7500 XRD	EMSL	9/9/09	< 1	No	No	
SILICA-ST10-9/8/09	040922609-0005	North Side Sidewalk Bridge	9/8/09	3.62	Silica	NIOSH 7500 XRD	EMSL	9/9/09	< 1	No	No	
SILICA-ST100-9/8/09	040922609-0009	Station 10 Field Duplicate	9/8/09	3.6	Silica	NIOSH 7500 XRD	EMSL	9/9/09	< 6	No	No	
SILICA-ST11-9/8/09	040922609-0006	90 Trinity Place (roof level)	9/8/09	3.57	Silica	NIOSH 7500 XRD	EMSL	9/9/09	< 1	No	No	
SILICA-ST12-9/8/09	040922609-0007	110 Greenwich Street (roof level)	9/8/09	3.56	Silica	NIOSH 7500 XRD	EMSL	9/9/09	< 1	No	No	
SILICA-ST13-9/8/09	040922609-0008	Marriott Hotel, 38th Floor (roof level)	9/8/09	3.57	Silica	NIOSH 7500 XRD	EMSL	9/9/09	< 1	No	No	
SILICA-ST1-9/9/09	040922709-0001	Southwest Area (sidewalk bridge level)	9/9/09	3.6	Silica	NIOSH 7500 XRD	EMSL	9/10/09	< 1	No	No	
SILICA-ST2-9/9/09	040922709-0002	Southeast Area (sidewalk bridge level)	9/9/09	3.54	Silica	NIOSH 7500 XRD	EMSL	9/10/09	< 1	No	No	
SILICA-ST4-9/9/09	040922709-0003	Northwest Area (street-level)	9/9/09	3.7	Silica	NIOSH 7500 XRD	EMSL	9/10/09	< 1	No	No	
SILICA-ST5-9/9/09	040922709-0004	Firehouse #10 (roof level)	9/9/09	3.62	Silica	NIOSH 7500 XRD	EMSL	9/10/09	< 1	No	No	
SILICA-ST10-9/9/09	040922709-0005	North Side Sidewalk Bridge	9/9/09	3.65	Silica	NIOSH 7500 XRD	EMSL	9/10/09	1	No	No	
SILICA-ST11-9/9/09	040922709-0006	90 Trinity Place (roof level)	9/9/09	3.61	Silica	NIOSH 7500 XRD	EMSL	9/10/09	< 1	No	No	
SILICA-ST12-9/9/09	040922709-0007	110 Greenwich Street (roof level)	9/9/09	3.51	Silica	NIOSH 7500 XRD	EMSL	9/10/09	< 1	No	No	
SILICA-ST13-9/9/09	040922709-0008	Marriott Hotel, 38th Floor (roof level)	9/9/09	3.59	Silica	NIOSH 7500 XRD	EMSL	9/10/09	< 1	No	No	
SILICA-ST1-9/10/09	040922825-0001	Southwest Area (sidewalk bridge level)	9/10/09	4.52	Silica	NIOSH 7500 XRD	EMSL	9/12/09	< 1	No	No	Note 1
SILICA-ST2-9/10/09	040922825-0002	Southeast Area (sidewalk bridge level)	9/10/09	4.51	Silica	NIOSH 7500 XRD	EMSL	9/12/09	< 1	No	No	Note 1
SILICA-ST4-9/10/09	040922825-0003	Northwest Area (street-level)	9/10/09	4.53	Silica	NIOSH 7500 XRD	EMSL	9/12/09	< 1	No	No	Note 1
SILICA-ST5-9/10/09	040922825-0004	Firehouse #10 (roof level)	9/10/09	4.46	Silica	NIOSH 7500 XRD	EMSL	9/12/09	< 1	No	No	Note 1
SILICA-ST10-9/10/09	040922825-0005	North Side Sidewalk Bridge	9/10/09	4.57	Silica	NIOSH 7500 XRD	EMSL	9/12/09	< 1	No	No	Note 1
SILICA-ST11-9/10/09	040922825-0006	90 Trinity Place (roof level)	9/10/09	4.54	Silica	NIOSH 7500 XRD	EMSL	9/12/09	< 1	No	No	Note 1
SILICA-ST12-9/10/09	040922825-0007	110 Greenwich Street (roof level)	9/10/09	4.55	Silica	NIOSH 7500 XRD	EMSL	9/12/09	< 1	No	No	Note 1
SILICA-ST13-9/10/09	040922825-0008	Marriott Hotel, 38th Floor (roof level)	9/10/09	4.58	Silica	NIOSH 7500 XRD	EMSL	9/12/09	< 1	No	No	Note 1

Note:

1. The silica samples on September 10, 2009 had an increased volume as samples were collected for approximately 30 hours due to site access restrictions on September 11, 2009.