

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-ST1-6/17/09	040915224-0001	Southwest Area (sidewalk bridge level)	6/17/09	3.61	Silica	NIOSH 7500 XRD	EMSL	6/18/09	< 1	No	No	
SILICA-ST2-6/17/09	040915224-0002	Southeast Area (sidewalk bridge level)	6/17/09	3.56	Silica	NIOSH 7500 XRD	EMSL	6/18/09	< 1	No	No	
SILICA-ST4-6/17/09	040915224-0003	Northwest Area (street-level)	6/17/09	3.68	Silica	NIOSH 7500 XRD	EMSL	6/18/09	< 1	No	No	
SILICA-ST5-6/17/09	040915224-0004	Firehouse #10 (roof level)	6/17/09	3.69	Silica	NIOSH 7500 XRD	EMSL	6/18/09	2	No	No	
SILICA-ST10-6/17/09	040915224-0005	North Side Sidewalk Bridge	6/17/09	3.58	Silica	NIOSH 7500 XRD	EMSL	6/18/09	< 1	No	No	
SILICA-ST11-6/17/09	040915224-0006	90 Trinity Place (roof level)	6/17/09	3.62	Silica	NIOSH 7500 XRD	EMSL	6/18/09	< 1	No	No	
SILICA-ST12-6/17/09	040915224-0007	110 Greenwich Street (roof level)	6/17/09	3.65	Silica	NIOSH 7500 XRD	EMSL	6/18/09	< 1	No	No	
SILICA-ST13-6/17/09	040915224-0008	Marriott Hotel, 38th Floor (roof level)	6/17/09	3.68	Silica	NIOSH 7500 XRD	EMSL	6/18/09	< 1	No	No	
SILICA-ST1-6/18/09	040915355-0001	Southwest Area (sidewalk bridge level)	6/18/09	3.63	Silica	NIOSH 7500 XRD	EMSL	6/19/09	< 1	No	No	
SILICA-ST2-6/18/09	040915355-0002	Southeast Area (sidewalk bridge level)	6/18/09	3.54	Silica	NIOSH 7500 XRD	EMSL	6/19/09	< 1	No	No	
SILICA-ST4-6/18/09	040915355-0003	Northwest Area (street-level)	6/18/09	3.69	Silica	NIOSH 7500 XRD	EMSL	6/19/09	< 1	No	No	
SILICA-ST5-6/18/09	040915355-0004	Firehouse #10 (roof level)	6/18/09	3.44	Silica	NIOSH 7500 XRD	EMSL	6/19/09	< 1	No	No	
SILICA-ST11-6/18/09	040915355-0006	90 Trinity Place (roof level)	6/18/09	3.6	Silica	NIOSH 7500 XRD	EMSL	6/19/09	< 1	No	No	
SILICA-ST12-6/18/09	040915355-0007	110 Greenwich Street (roof level)	6/18/09	3.64	Silica	NIOSH 7500 XRD	EMSL	6/19/09	< 1	No	No	
SILICA-ST13-6/18/09	040915355-0008	Marriott Hotel, 38th Floor (roof level)	6/18/09	3.62	Silica	NIOSH 7500 XRD	EMSL	6/19/09	< 1	No	No	
SILICA-ST1-6/19/09	040915407-0001	Southwest Area (sidewalk bridge level)	6/19/09	3.51	Silica	NIOSH 7500 XRD	EMSL	6/20/09	< 1	No	No	
SILICA-ST2-6/19/09	040915407-0002	Southeast Area (sidewalk bridge level)	6/19/09	3.52	Silica	NIOSH 7500 XRD	EMSL	6/20/09	< 1	No	No	
SILICA-ST4-6/19/09	040915407-0003	Northwest Area (street-level)	6/19/09	3.47	Silica	NIOSH 7500 XRD	EMSL	6/20/09	< 1	No	No	
SILICA-ST5-6/19/09	040915407-0004	Firehouse #10 (roof level)	6/19/09	3.45	Silica	NIOSH 7500 XRD	EMSL	6/20/09	< 1	No	No	
SILICA-ST10-6/19/09	040915407-0005	North Side Sidewalk Bridge	6/19/09	3.6	Silica	NIOSH 7500 XRD	EMSL	6/20/09	< 1	No	No	
SILICA-ST11-6/19/09	040915407-0006	90 Trinity Place (roof level)	6/19/09	3.55	Silica	NIOSH 7500 XRD	EMSL	6/20/09	< 1	No	No	
SILICA-ST12-6/19/09	040915407-0007	110 Greenwich Street (roof level)	6/19/09	3.61	Silica	NIOSH 7500 XRD	EMSL	6/20/09	1	No	No	
SILICA-ST13-6/19/09	040915407-0008	Marriott Hotel, 38th Floor (roof level)	6/19/09	3.63	Silica	NIOSH 7500 XRD	EMSL	6/20/09	< 1	No	No	

Note:

1. The silica sample from Station 10 (North Side Sidewalk Bridge) on June 18, 2009 was not available for analysis on account of water damage to the collection media.