

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			
SILICA-ST1-12/11/08	040831543-0001	Southwest Area (sidewalk bridge level)	12/11/08	3.69	Silica	NIOSH 7500 XRD	EMSL	12/12/08	2	No	No	
SILICA-ST2-12/11/08	040831543-0002	Southeast Area (sidewalk bridge level)	12/11/08	3.55	Silica	NIOSH 7500 XRD	EMSL	12/12/08	< 1	No	No	
SILICA-ST5-12/11/08	040831543-0004	Firehouse #10 (roof level)	12/11/08	3.6	Silica	NIOSH 7500 XRD	EMSL	12/12/08	2	No	No	
SILICA-ST10-12/11/08	040831543-0005	North Side Sidewalk Bridge	12/11/08	3.52	Silica	NIOSH 7500 XRD	EMSL	12/12/08	< 1	No	No	
SILICA-ST11-12/11/08	040831543-0006	90 Trinity Place (roof level)	12/11/08	3.51	Silica	NIOSH 7500 XRD	EMSL	12/12/08	< 1	No	No	
SILICA-ST12-12/11/08	040831543-0007	110 Greenwich Street (roof level)	12/11/08	3.52	Silica	NIOSH 7500 XRD	EMSL	12/12/08	< 1	No	No	
SILICA-ST13-12/11/08	040831543-0008	Marriott Hotel, 38th Floor (roof level)	12/11/08	3.56	Silica	NIOSH 7500 XRD	EMSL	12/12/08	< 1	No	No	
SILICA-ST14(15th)-12/11/08	040831543-0009	West Face - South end at corner (scaffolding level: 15th floor)	12/11/08	3.48	Silica	NIOSH 7500 XRD	EMSL	12/12/08	< 1	No	No	
SILICA-ST15(15th)-12/11/08	040831543-0010	South Face - East end at corner (scaffolding level: 15th floor)	12/11/08	3.57	Silica	NIOSH 7500 XRD	EMSL	12/12/08	< 1	No	No	
SILICA-ST16(15th)-12/11/08	040831543-0011	East Face - North end at corner (scaffolding level: 15th floor)	12/11/08	3.52	Silica	NIOSH 7500 XRD	EMSL	12/12/08	< 1	No	No	
SILICA-ST17(15th)-12/11/08	040831543-0012	North Face - West end at corner (scaffolding level: 15th floor)	12/11/08	3.55	Silica	NIOSH 7500 XRD	EMSL	12/12/08	< 1	No	No	
SILICA-ST1-12/12/08	040831540-0001	Southwest Area (sidewalk bridge level)	12/12/08	3.62	Silica	NIOSH 7500 XRD	EMSL	12/13/08	< 1	No	No	
SILICA-ST2-12/12/08	040831540-0002	Southeast Area (sidewalk bridge level)	12/12/08	3.66	Silica	NIOSH 7500 XRD	EMSL	12/13/08	< 1	No	No	
SILICA-ST4-12/12/08	040831540-0003	Northwest Area (street-level)	12/12/08	3.72	Silica	NIOSH 7500 XRD	EMSL	12/13/08	< 1	No	No	
SILICA-ST5-12/12/08	040831540-0004	Firehouse #10 (roof level)	12/12/08	3.58	Silica	NIOSH 7500 XRD	EMSL	12/13/08	< 1	No	No	
SILICA-ST10-12/12/08	040831540-0005	North Side Sidewalk Bridge	12/12/08	3.62	Silica	NIOSH 7500 XRD	EMSL	12/13/08	< 1	No	No	
SILICA-ST11-12/12/08	040831540-0006	90 Trinity Place (roof level)	12/12/08	3.61	Silica	NIOSH 7500 XRD	EMSL	12/13/08	< 1	No	No	
SILICA-ST12-12/12/08	040831540-0007	110 Greenwich Street (roof level)	12/12/08	3.55	Silica	NIOSH 7500 XRD	EMSL	12/13/08	< 1	No	No	
SILICA-ST13-12/12/08	040831540-0008	Marriott Hotel, 38th Floor (roof level)	12/12/08	3.59	Silica	NIOSH 7500 XRD	EMSL	12/13/08	< 1	No	No	
SILICA-ST14(15th)-12/12/08	040831540-0009	West Face - South end at corner (scaffolding level: 15th floor)	12/12/08	3.43	Silica	NIOSH 7500 XRD	EMSL	12/13/08	< 1	No	No	
SILICA-ST15(15th)-12/12/08	040831540-0010	South Face - East end at corner (scaffolding level: 15th floor)	12/12/08	3.48	Silica	NIOSH 7500 XRD	EMSL	12/13/08	< 1	No	No	
SILICA-ST16(15th)-12/12/08	040831540-0011	East Face - North end at corner (scaffolding level: 15th floor)	12/12/08	3.5	Silica	NIOSH 7500 XRD	EMSL	12/13/08	< 1	No	No	
SILICA-ST17(15th)-12/12/08	040831540-0012	North Face - West end at corner (scaffolding level: 15th floor)	12/12/08	3.52	Silica	NIOSH 7500 XRD	EMSL	12/13/08	< 1	No	No	
SILICA-ST1-12/13/08	040831625-0001	Southwest Area (sidewalk bridge level)	12/13/08	3.61	Silica	NIOSH 7500 XRD	EMSL	12/15/08	1	No	No	
SILICA-ST2-12/13/08	040831625-0002	Southeast Area (sidewalk bridge level)	12/13/08	3.51	Silica	NIOSH 7500 XRD	EMSL	12/15/08	< 1	No	No	
SILICA-ST4-12/13/08	040831625-0003	Northwest Area (street-level)	12/13/08	3.46	Silica	NIOSH 7500 XRD	EMSL	12/15/08	< 1	No	No	
SILICA-ST5-12/13/08	040831625-0004	Firehouse #10 (roof level)	12/13/08	3.67	Silica	NIOSH 7500 XRD	EMSL	12/15/08	< 1	No	No	
SILICA-ST10-12/13/08	040831625-0005	North Side Sidewalk Bridge	12/13/08	3.52	Silica	NIOSH 7500 XRD	EMSL	12/15/08	< 1	No	No	
SILICA-ST11-12/13/08	040831625-0006	90 Trinity Place (roof level)	12/13/08	3.55	Silica	NIOSH 7500 XRD	EMSL	12/15/08	< 1	No	No	
SILICA-ST12-12/13/08	040831625-0007	110 Greenwich Street (roof level)	12/13/08	3.57	Silica	NIOSH 7500 XRD	EMSL	12/15/08	< 1	No	No	
SILICA-ST13-12/13/08	040831625-0008	Marriott Hotel, 38th Floor (roof level)	12/13/08	3.66	Silica	NIOSH 7500 XRD	EMSL	12/15/08	< 1	No	No	
SILICA-ST14(15th)-12/13/08	040831625-0009	West Face - South end at corner (scaffolding level: 15th floor)	12/13/08	3.42	Silica	NIOSH 7500 XRD	EMSL	12/15/08	< 1	No	No	
SILICA-ST15(15th)-12/13/08	040831625-0010	South Face - East end at corner (scaffolding level: 15th floor)	12/13/08	3.43	Silica	NIOSH 7500 XRD	EMSL	12/15/08	< 1	No	No	
SILICA-ST16(15th)-12/13/08	040831625-0011	East Face - North end at corner (scaffolding level: 15th floor)	12/13/08	3.39	Silica	NIOSH 7500 XRD	EMSL	12/15/08	< 1	No	No	
SILICA-ST17(15th)-12/13/08	040831625-0012	North Face - West end at corner (scaffolding level: 15th floor)	12/13/08	3.55	Silica	NIOSH 7500 XRD	EMSL	12/15/08	< 1	No	No	
SILICA-ST1-12/14/08	040831622-0001	Southwest Area (sidewalk bridge level)	12/14/08	3.69	Silica	NIOSH 7500 XRD	EMSL	12/15/08	< 1	No	No	
SILICA-ST2-12/14/08	040831622-0002	Southeast Area (sidewalk bridge level)	12/14/08	3.63	Silica	NIOSH 7500 XRD	EMSL	12/15/08	1	No	No	
SILICA-ST4-12/14/08	040831622-0003	Northwest Area (street-level)	12/14/08	3.69	Silica	NIOSH 7500 XRD	EMSL	12/15/08	< 1	No	No	
SILICA-ST5-12/14/08	040831622-0004	Firehouse #10 (roof level)	12/14/08	3.56	Silica	NIOSH 7500 XRD	EMSL	12/15/08	< 1	No	No	
SILICA-ST10-12/14/08	040831622-0005	North Side Sidewalk Bridge	12/14/08	3.54	Silica	NIOSH 7500 XRD	EMSL	12/15/08	< 1	No	No	
SILICA-ST11-12/14/08	040831622-0006	90 Trinity Place (roof level)	12/14/08	3.53	Silica	NIOSH 7500 XRD	EMSL	12/15/08	< 1	No	No	
SILICA-ST12-12/14/08	040831622-0007	110 Greenwich Street (roof level)	12/14/08	3.60	Silica	NIOSH 7500 XRD	EMSL	12/15/08	2	No	No	
SILICA-ST13-12/14/08	040831622-0008	Marriott Hotel, 38th Floor (roof level)	12/14/08	3.33	Silica	NIOSH 7500 XRD	EMSL	12/15/08	< 2	No	No	
SILICA-ST14(15th)-12/14/08	040831622-0009	West Face - South end at corner (scaffolding level: 15th floor)	12/14/08	3.75	Silica	NIOSH 7500 XRD	EMSL	12/15/08	1	No	No	
SILICA-ST15(15th)-12/14/08	040831622-0010	South Face - East end at corner (scaffolding level: 15th floor)	12/14/08	3.75	Silica	NIOSH 7500 XRD	EMSL	12/15/08	< 1	No	No	
SILICA-ST16(15th)-12/14/08	040831622-0011	East Face - North end at corner (scaffolding level: 15th floor)	12/14/08	3.79	Silica	NIOSH 7500 XRD	EMSL	12/15/08	< 1	No	No	
SILICA-ST17(15th)-12/14/08	040831622-0012	North Face - West end at corner (scaffolding level: 15th floor)	12/14/08	3.79	Silica	NIOSH 7500 XRD	EMSL	12/15/08	< 1	No	No	

Note:

1. The silica sample from Station 4 (Northwest Area [street-level]) on December 11, 2008 was not available for analysis on account of damage to the filter media.