

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
									10			
									10			
SILICA-ST1-7/11/07	040716132-0001	Southwest Area (sidewalk bridge level)	7/11/07	3.56	Silica	NIOSH 7500 XRD	EMSL	7/12/07	< 1	No	No	
SILICA-ST2-7/11/07	040716132-0002	Southeast Area (sidewalk bridge level)	7/11/07	3.6	Silica	NIOSH 7500 XRD	EMSL	7/12/07	< 1	No	No	
SILICA-ST4-7/11/07	040716132-0003	Northwest Area (street-level)	7/11/07	3.55	Silica	NIOSH 7500 XRD	EMSL	7/12/07	< 1	No	No	
SILICA-ST5-7/11/07	040716132-0004	Firehouse #10 (roof level)	7/11/07	3.51	Silica	NIOSH 7500 XRD	EMSL	7/12/07	< 1	No	No	
SILICA-ST10-7/11/07	040716132-0005	North Side Sidewalk Bridge	7/11/07	3.6	Silica	NIOSH 7500 XRD	EMSL	7/12/07	< 1	No	No	
SILICA-ST11-7/11/07	040716132-0006	90 Trinity Place (roof level)	7/11/07	3.47	Silica	NIOSH 7500 XRD	EMSL	7/12/07	< 1	No	No	
SILICA-ST12-7/11/07	040716132-0007	110 Greenwich Street (roof level)	7/11/07	3.52	Silica	NIOSH 7500 XRD	EMSL	7/12/07	< 1	No	No	
SILICA-ST13-7/11/07	040716132-0008	Marriott Hotel, 38th Floor (roof level)	7/11/07	3.55	Silica	NIOSH 7500 XRD	EMSL	7/12/07	2	No	No	
SILICA-ST14(24th) -7/11/07	040716132-0009	West Face - South end at corner (scaffolding level: 24th floor)	7/11/07	3.51	Silica	NIOSH 7500 XRD	EMSL	7/12/07	< 1	No	No	
SILICA-ST15(24th) -7/11/07	040716132-0010	South Face - East end at corner (scaffolding level: 24th floor)	7/11/07	3.61	Silica	NIOSH 7500 XRD	EMSL	7/12/07	< 1	No	No	
SILICA-ST16(24th) -7/11/07	040716132-0011	East Face - North end at corner (scaffolding level: 24th floor)	7/11/07	3.52	Silica	NIOSH 7500 XRD	EMSL	7/12/07	1	No	No	
SILICA-ST17(24th) -7/11/07	040716132-0012	North Face - West end at corner (scaffolding level: 24th floor)	7/11/07	3.57	Silica	NIOSH 7500 XRD	EMSL	7/12/07	< 1	No	No	
SILICA-ST1-7/12/07	040716307-0001	Southwest Area (sidewalk bridge level)	7/12/07	3.6	Silica	NIOSH 7500 XRD	EMSL	7/13/07	< 1	No	No	
SILICA-ST2-7/12/07	040716307-0002	Southeast Area (sidewalk bridge level)	7/12/07	3.62	Silica	NIOSH 7500 XRD	EMSL	7/13/07	< 1	No	No	
SILICA-ST4-7/12/07	040716307-0003	Northwest Area (street-level)	7/12/07	3.69	Silica	NIOSH 7500 XRD	EMSL	7/13/07	< 1	No	No	
SILICA-ST5-7/12/07	040716307-0004	Firehouse #10 (roof level)	7/12/07	3.63	Silica	NIOSH 7500 XRD	EMSL	7/13/07	< 6	No	No	
SILICA-ST10-7/12/07	040716307-0005	North Side Sidewalk Bridge	7/12/07	3.57	Silica	NIOSH 7500 XRD	EMSL	7/13/07	< 1	No	No	
SILICA-ST11-7/12/07	040716307-0006	90 Trinity Place (roof level)	7/12/07	3.64	Silica	NIOSH 7500 XRD	EMSL	7/13/07	< 1	No	No	
SILICA-ST12-7/12/07	040716307-0007	110 Greenwich Street (roof level)	7/12/07	3.53	Silica	NIOSH 7500 XRD	EMSL	7/13/07	< 1	No	No	
SILICA-ST13-7/12/07	040716307-0008	Marriott Hotel, 38th Floor (roof level)	7/12/07	3.59	Silica	NIOSH 7500 XRD	EMSL	7/13/07	< 1	No	No	
SILICA-ST15(24th) -7/12/07	040716307-0009	South Face - East end at corner (scaffolding level: 24th floor)	7/12/07	3.54	Silica	NIOSH 7500 XRD	EMSL	7/13/07	< 1	No	No	
SILICA-ST16(24th) -7/12/07	040716307-0010	East Face - North end at corner (scaffolding level: 24th floor)	7/12/07	3.59	Silica	NIOSH 7500 XRD	EMSL	7/13/07	< 1	No	No	

Note:

1. Silica samples at Station 14 (West Face - South end at corner [scaffolding level: 24th floor]) and Station 17 (North Face - West end at corner [scaffolding level: 24th floor]) on July 12, 2007 were not available for analysis. The stations were disturbed by contractors causing the samples to be voided.