

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m <sup>3</sup> )	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
									<b>10</b>			
									<b>10</b>			
SILICA-ST1-8/10/07	040719557-0001	Southwest Area (sidewalk bridge level)	8/10/07	3.62	Silica	NIOSH 7500 XRD	EMSL	8/11/07	< 1	No	No	
SILICA-ST2-8/10/07	040719557-0002	Southeast Area (sidewalk bridge level)	8/10/07	3.58	Silica	NIOSH 7500 XRD	EMSL	8/11/07	< 1	No	No	
SILICA-ST4-8/10/07	040719557-0003	Northwest Area (street-level)	8/10/07	3.55	Silica	NIOSH 7500 XRD	EMSL	8/11/07	< 1	No	No	
SILICA-ST5-8/10/07	040719557-0004	Firehouse #10 (roof level)	8/10/07	3.58	Silica	NIOSH 7500 XRD	EMSL	8/11/07	< 1	No	No	
SILICA-ST10-8/10/07	040719557-0005	North Side Sidewalk Bridge	8/10/07	3.65	Silica	NIOSH 7500 XRD	EMSL	8/11/07	< 1	No	No	
SILICA-ST11-8/10/07	040719557-0006	90 Trinity Place (roof level)	8/10/07	3.5	Silica	NIOSH 7500 XRD	EMSL	8/11/07	< 1	No	No	
SILICA-ST12-8/10/07	040719557-0007	110 Greenwich Street (roof level)	8/10/07	3.41	Silica	NIOSH 7500 XRD	EMSL	8/11/07	< 1	No	No	
SILICA-ST13-8/10/07	040719557-0008	Marriott Hotel, 38th Floor (roof level)	8/10/07	3.57	Silica	NIOSH 7500 XRD	EMSL	8/11/07	< 1	No	No	
SILICA-ST16(24th) -8/10/07	040719557-0009	East Face - North end at corner (scaffolding level: 24th floor)	8/10/07	3.43	Silica	NIOSH 7500 XRD	EMSL	8/11/07	< 1	No	No	
SILICA-ST1-8/11/07	040719627-0001	Southwest Area (sidewalk bridge level)	8/11/07	3.64	Silica	NIOSH 7500 XRD	EMSL	8/13/07	< 1	No	No	
SILICA-ST2-8/11/07	040719627-0002	Southeast Area (sidewalk bridge level)	8/11/07	3.63	Silica	NIOSH 7500 XRD	EMSL	8/13/07	< 1	No	No	
SILICA-ST4-8/11/07	040719627-0003	Northwest Area (street-level)	8/11/07	3.58	Silica	NIOSH 7500 XRD	EMSL	8/13/07	< 1	No	No	
SILICA-ST5-8/11/07	040719627-0004	Firehouse #10 (roof level)	8/11/07	3.56	Silica	NIOSH 7500 XRD	EMSL	8/13/07	< 1	No	No	
SILICA-ST10-8/11/07	040719627-0005	North Side Sidewalk Bridge	8/11/07	3.52	Silica	NIOSH 7500 XRD	EMSL	8/13/07	< 1	No	No	
SILICA-ST11-8/11/07	040719627-0006	90 Trinity Place (roof level)	8/11/07	3.66	Silica	NIOSH 7500 XRD	EMSL	8/13/07	< 1	No	No	
SILICA-ST12-8/11/07	040719627-0007	110 Greenwich Street (roof level)	8/11/07	3.44	Silica	NIOSH 7500 XRD	EMSL	8/13/07	< 1	No	No	
SILICA-ST13-8/11/07	040719627-0008	Marriott Hotel, 38th Floor (roof level)	8/11/07	3.54	Silica	NIOSH 7500 XRD	EMSL	8/13/07	< 1	No	No	
SILICA-ST14(24th) -8/11/07	040719627-0009	West Face - South end at corner (scaffolding level: 24th floor)	8/11/07	3.76	Silica	NIOSH 7500 XRD	EMSL	8/13/07	< 1	No	No	
SILICA-ST16(24th) -8/11/07	040719627-0010	East Face - North end at corner (scaffolding level: 24th floor)	8/11/07	3.63	Silica	NIOSH 7500 XRD	EMSL	8/13/07	< 1	No	No	
SILICA-ST17(24th) -8/11/07	040719627-0011	North Face - West end at corner (scaffolding level: 24th floor)	8/11/07	3.75	Silica	NIOSH 7500 XRD	EMSL	8/13/07	2	No	No	

Note:

1. Silica samples at Station 14 (West Face - South end at corner [scaffolding level: 24th floor]), Station 15 (South Face - East end at corner [scaffolding level]), and Station 17 (North Face - West end at corner [scaffolding level: 24th floor]) on August 10, 2007 were not available for analysis on account of power failure.
2. Silica sample at Station 15 (South Face - East end at corner [scaffolding level]) on August 11, 2007 was not available for analysis on account of power failure.