

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	
Target Air Quality Levels									10			
EPA Site Specific Trigger Levels												
SILICA-ST1-8/5/07	040718910-0001	Southwest Area (sidewalk bridge level)	8/5/07	3.68	Silica	NIOSH 7500 XRD	EMSL	8/6/07	< 1	No	No	
SILICA-ST2-8/5/07	040718910-0002	Southeast Area (sidewalk bridge level)	8/5/07	3.7	Silica	NIOSH 7500 XRD	EMSL	8/6/07	< 1	No	No	
SILICA-ST4-8/5/07	040718910-0003	Northwest Area (street-level)	8/5/07	3.52	Silica	NIOSH 7500 XRD	EMSL	8/6/07	2	No	No	
SILICA-ST5-8/5/07	040718910-0004	Firehouse #10 (roof level)	8/5/07	3.59	Silica	NIOSH 7500 XRD	EMSL	8/6/07	< 1	No	No	
SILICA-ST10-8/5/07	040718910-0005	North Side Sidewalk Bridge	8/5/07	3.63	Silica	NIOSH 7500 XRD	EMSL	8/6/07	< 1	No	No	
SILICA-ST11-8/5/07	040718910-0006	90 Trinity Place (roof level)	8/5/07	3.56	Silica	NIOSH 7500 XRD	EMSL	8/6/07	< 1	No	No	
SILICA-ST12-8/5/07	040718910-0007	110 Greenwich Street (roof level)	8/5/07	3.62	Silica	NIOSH 7500 XRD	EMSL	8/6/07	< 1	No	No	
SILICA-ST13-8/5/07	040718910-0008	Marriott Hotel, 38th Floor (roof level)	8/5/07	3.5	Silica	NIOSH 7500 XRD	EMSL	8/6/07	< 1	No	No	
SILICA-ST1-8/6/07	040719046-0001	Southwest Area (sidewalk bridge level)	8/6/07	3.47	Silica	NIOSH 7500 XRD	EMSL	8/7/07	< 1	No	No	
SILICA-ST2-8/6/07	040719046-0002	Southeast Area (sidewalk bridge level)	8/6/07	3.52	Silica	NIOSH 7500 XRD	EMSL	8/7/07	< 1	No	No	
SILICA-ST4-8/6/07	040719046-0003	Northwest Area (street-level)	8/6/07	3.54	Silica	NIOSH 7500 XRD	EMSL	8/7/07	< 1	No	No	
SILICA-ST5-8/6/07	040719046-0004	Firehouse #10 (roof level)	8/6/07	3.4	Silica	NIOSH 7500 XRD	EMSL	8/7/07	< 1	No	No	
SILICA-ST10-8/6/07	040719046-0005	North Side Sidewalk Bridge	8/6/07	3.56	Silica	NIOSH 7500 XRD	EMSL	8/7/07	< 1	No	No	
SILICA-ST11-8/6/07	040719046-0006	90 Trinity Place (roof level)	8/6/07	3.49	Silica	NIOSH 7500 XRD	EMSL	8/7/07	< 1	No	No	
SILICA-ST12-8/6/07	040719046-0007	110 Greenwich Street (roof level)	8/6/07	3.64	Silica	NIOSH 7500 XRD	EMSL	8/7/07	< 1	No	No	
SILICA-ST13-8/6/07	040719046-0008	Marriott Hotel, 38th Floor (roof level)	8/6/07	3.52	Silica	NIOSH 7500 XRD	EMSL	8/7/07	< 1	No	No	
SILICA-ST14(24th) -8/6/07	040719046-0009	West Face - South end at corner (scaffolding level: 24th floor)	8/6/07	3.57	Silica	NIOSH 7500 XRD	EMSL	8/7/07	< 1	No	No	
SILICA-ST15(24th) -8/6/07	040719046-0010	South Face - East end at corner (scaffolding level: 24th floor)	8/6/07	3.61	Silica	NIOSH 7500 XRD	EMSL	8/7/07	< 1	No	No	
SILICA-ST16(24th) -8/6/07	040719046-0011	East Face - North end at corner (scaffolding level: 24th floor)	8/6/07	3.53	Silica	NIOSH 7500 XRD	EMSL	8/7/07	< 1	No	No	
SILICA-ST17(24th) -8/6/07	040719046-0012	North Face - West end at corner (scaffolding level: 24th floor)	8/6/07	3.74	Silica	NIOSH 7500 XRD	EMSL	8/7/07	< 1	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: 24th floor]), Station 16 (East Face - North end at corner [scaffolding level: 24th floor]), and Station 17 (North Face - West end at corner [scaffolding level: 24th floor]) on August 5, 2007 were not available for analysis on account of power failure.