

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-ST1-8/2/07	040718787-0001	Southwest Area (sidewalk bridge level)	8/2/07	3.43	Silica	NIOSH 7500 XRD	EMSL	8/3/07	1	No	No	
SILICA-ST2-8/2/07	040718787-0002	Southeast Area (sidewalk bridge level)	8/2/07	3.63	Silica	NIOSH 7500 XRD	EMSL	8/3/07	< 1	No	No	
SILICA-ST4-8/2/07	040718787-0003	Northwest Area (street-level)	8/2/07	3.38	Silica	NIOSH 7500 XRD	EMSL	8/3/07	< 1	No	No	
SILICA-ST5-8/2/07	040718787-0004	Firehouse #10 (roof level)	8/2/07	3.57	Silica	NIOSH 7500 XRD	EMSL	8/3/07	< 1	No	No	
SILICA-ST10-8/2/07	040718787-0005	North Side Sidewalk Bridge	8/2/07	3.6	Silica	NIOSH 7500 XRD	EMSL	8/3/07	< 1	No	No	
SILICA-ST11-8/2/07	040718787-0006	90 Trinity Place (roof level)	8/2/07	3.65	Silica	NIOSH 7500 XRD	EMSL	8/3/07	< 1	No	No	
SILICA-ST12-8/2/07	040718787-0007	110 Greenwich Street (roof level)	8/2/07	3.41	Silica	NIOSH 7500 XRD	EMSL	8/3/07	< 1	No	No	
SILICA-ST13-8/2/07	040718787-0008	Marriott Hotel, 38th Floor (roof level)	8/2/07	3.56	Silica	NIOSH 7500 XRD	EMSL	8/3/07	< 1	No	No	
SILICA-ST14(24th) -8/2/07	040718787-0009	West Face - South end at corner (scaffolding level: 24th floor)	8/2/07	3.68	Silica	NIOSH 7500 XRD	EMSL	8/3/07	< 1	No	No	
SILICA-ST15(24th) -8/2/07	040718787-0010	South Face - East end at corner (scaffolding level: 24th floor)	8/2/07	3.66	Silica	NIOSH 7500 XRD	EMSL	8/3/07	< 1	No	No	
SILICA-ST16(24th) -8/2/07	040718787-0011	East Face - North end at corner (scaffolding level: 24th floor)	8/2/07	3.6	Silica	NIOSH 7500 XRD	EMSL	8/3/07	2	No	No	
SILICA-ST17(24th) -8/2/07	040718787-0012	North Face - West end at corner (scaffolding level: 24th floor)	8/2/07	3.58	Silica	NIOSH 7500 XRD	EMSL	8/3/07	< 1	No	No	
SILICA-ST1-8/3/07	040718824-0001	Southwest Area (sidewalk bridge level)	8/3/07	3.39	Silica	NIOSH 7500 XRD	EMSL	8/4/07	< 1	No	No	
SILICA-ST2-8/3/07	040718824-0002	Southeast Area (sidewalk bridge level)	8/3/07	3.8	Silica	NIOSH 7500 XRD	EMSL	8/4/07	< 1	No	No	
SILICA-ST4-8/3/07	040718824-0003	Northwest Area (street-level)	8/3/07	3.51	Silica	NIOSH 7500 XRD	EMSL	8/4/07	< 1	No	No	
SILICA-ST5-8/3/07	040718824-0004	Firehouse #10 (roof level)	8/3/07	3.57	Silica	NIOSH 7500 XRD	EMSL	8/4/07	< 1	No	No	
SILICA-ST10-8/3/07	040718824-0005	North Side Sidewalk Bridge	8/3/07	3.62	Silica	NIOSH 7500 XRD	EMSL	8/4/07	< 1	No	No	
SILICA-ST11-8/3/07	040718824-0006	90 Trinity Place (roof level)	8/3/07	3.53	Silica	NIOSH 7500 XRD	EMSL	8/4/07	< 1	No	No	
SILICA-ST12-8/3/07	040718824-0007	110 Greenwich Street (roof level)	8/3/07	3.4	Silica	NIOSH 7500 XRD	EMSL	8/4/07	< 1	No	No	
SILICA-ST13-8/3/07	040718824-0008	Marriott Hotel, 38th Floor (roof level)	8/3/07	3.59	Silica	NIOSH 7500 XRD	EMSL	8/4/07	< 1	No	No	
SILICA-ST14(24th) -8/3/07	040718824-0009	West Face - South end at corner (scaffolding level: 24th floor)	8/3/07	3.51	Silica	NIOSH 7500 XRD	EMSL	8/4/07	< 1	No	No	
SILICA-ST15(24th) -8/3/07	040718824-0010	South Face - East end at corner (scaffolding level: 24th floor)	8/3/07	3.32	Silica	NIOSH 7500 XRD	EMSL	8/4/07	< 2	No	No	
SILICA-ST16(24th) -8/3/07	040718824-0011	East Face - North end at corner (scaffolding level: 24th floor)	8/3/07	3.43	Silica	NIOSH 7500 XRD	EMSL	8/4/07	< 1	No	No	
SILICA-ST17(24th) -8/3/07	040718824-0012	North Face - West end at corner (scaffolding level: 24th floor)	8/3/07	3.5	Silica	NIOSH 7500 XRD	EMSL	8/4/07	< 1	No	No	
SILICA-ST1-8/4/07	040718908-0001	Southwest Area (sidewalk bridge level)	8/4/07	3.59	Silica	NIOSH 7500 XRD	EMSL	8/6/07	< 1	No	No	
SILICA-ST2-8/4/07	040718908-0002	Southeast Area (sidewalk bridge level)	8/4/07	3.48	Silica	NIOSH 7500 XRD	EMSL	8/6/07	< 1	No	No	
SILICA-ST4-8/4/07	040718908-0003	Northwest Area (street-level)	8/4/07	3.56	Silica	NIOSH 7500 XRD	EMSL	8/6/07	< 1	No	No	
SILICA-ST5-8/4/07	040718908-0004	Firehouse #10 (roof level)	8/4/07	3.58	Silica	NIOSH 7500 XRD	EMSL	8/6/07	2	No	No	
SILICA-ST10-8/4/07	040718908-0005	North Side Sidewalk Bridge	8/4/07	3.5	Silica	NIOSH 7500 XRD	EMSL	8/6/07	< 1	No	No	
SILICA-ST11-8/4/07	040718908-0006	90 Trinity Place (roof level)	8/4/07	3.48	Silica	NIOSH 7500 XRD	EMSL	8/6/07	< 1	No	No	
SILICA-ST12-8/4/07	040718908-0007	110 Greenwich Street (roof level)	8/4/07	3.46	Silica	NIOSH 7500 XRD	EMSL	8/6/07	< 1	No	No	
SILICA-ST13-8/4/07	040718908-0008	Marriott Hotel, 38th Floor (roof level)	8/4/07	3.59	Silica	NIOSH 7500 XRD	EMSL	8/6/07	< 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]) were not available for analysis on account of power failure.