

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
									10			
									10			
SILICA-ST1-4/6/08	040808175-0001	Southwest Area (sidewalk bridge level)	4/6/08	3.78	Silica	NIOSH 7500 XRD	EMSL	4/7/08	< 1	No	No	
SILICA-ST2-4/6/08	040808175-0002	Southeast Area (sidewalk bridge level)	4/6/08	3.73	Silica	NIOSH 7500 XRD	EMSL	4/7/08	< 1	No	No	
SILICA-ST4-4/6/08	040808175-0003	Northwest Area (street-level)	4/6/08	3.79	Silica	NIOSH 7500 XRD	EMSL	4/7/08	3	No	No	
SILICA-ST5-4/6/08	040808175-0004	Firehouse #10 (roof level)	4/6/08	3.72	Silica	NIOSH 7500 XRD	EMSL	4/7/08	< 1	No	No	
SILICA-ST10-4/6/08	040808175-0005	North Side Sidewalk Bridge	4/6/08	3.51	Silica	NIOSH 7500 XRD	EMSL	4/7/08	< 1	No	No	
SILICA-ST11-4/6/08	040808175-0006	90 Trinity Place (roof level)	4/6/08	3.64	Silica	NIOSH 7500 XRD	EMSL	4/7/08	< 1	No	No	
SILICA-ST12-4/6/08	040808175-0007	110 Greenwich Street (roof level)	4/6/08	3.62	Silica	NIOSH 7500 XRD	EMSL	4/7/08	3	No	No	
SILICA-ST14(15th)-4/6/08	040808175-0008	West Face - South end at corner (scaffolding level: 15th floor)	4/6/08	3.85	Silica	NIOSH 7500 XRD	EMSL	4/7/08	< 1	No	No	
SILICA-ST15(15th)-4/6/08	040808175-0009	South Face - East end at corner (scaffolding level: 15th floor)	4/6/08	3.87	Silica	NIOSH 7500 XRD	EMSL	4/7/08	< 1	No	No	
SILICA-ST16(15th)-4/6/08	040808175-0010	East Face - North end at corner (scaffolding level: 15th floor)	4/6/08	3.9	Silica	NIOSH 7500 XRD	EMSL	4/7/08	< 1	No	No	
SILICA-ST17(15th)-4/6/08	040808175-0011	North Face - West end at corner (scaffolding level: 15th floor)	4/6/08	3.82	Silica	NIOSH 7500 XRD	EMSL	4/7/08	< 1	No	No	
SILICA-ST1-4/7/08	040808309-0001	Southwest Area (sidewalk bridge level)	4/7/08	3.62	Silica	NIOSH 7500 XRD	EMSL	4/8/08	< 1	No	No	
SILICA-ST2-4/7/08	040808309-0002	Southeast Area (sidewalk bridge level)	4/7/08	3.56	Silica	NIOSH 7500 XRD	EMSL	4/8/08	< 1	No	No	
SILICA-ST4-4/7/08	040808309-0003	Northwest Area (street-level)	4/7/08	3.62	Silica	NIOSH 7500 XRD	EMSL	4/8/08	< 1	No	No	
SILICA-ST5-4/7/08	040808309-0004	Firehouse #10 (roof level)	4/7/08	3.54	Silica	NIOSH 7500 XRD	EMSL	4/8/08	< 1	No	No	
SILICA-ST10-4/7/08	040808309-0005	North Side Sidewalk Bridge	4/7/08	3.44	Silica	NIOSH 7500 XRD	EMSL	4/8/08	< 1	No	No	
SILICA-ST100-4/7/08	040808309-0013	Station 10 Field Duplicate	4/7/08	3.64	Silica	NIOSH 7500 XRD	EMSL	4/8/08	< 5	No	No	
SILICA-ST11-4/7/08	040808309-0006	90 Trinity Place (roof level)	4/7/08	3.54	Silica	NIOSH 7500 XRD	EMSL	4/8/08	< 1	No	No	
SILICA-ST12-4/7/08	040808309-0007	110 Greenwich Street (roof level)	4/7/08	3.5	Silica	NIOSH 7500 XRD	EMSL	4/8/08	< 1	No	No	
SILICA-ST13-4/7/08	040808309-0008	Marriott Hotel, 38th Floor (roof level)	4/7/08	3.12	Silica	NIOSH 7500 XRD	EMSL	4/8/08	7	No	No	
SILICA-ST14(15th)-4/7/08	040808309-0009	West Face - South end at corner (scaffolding level: 15th floor)	4/7/08	3.65	Silica	NIOSH 7500 XRD	EMSL	4/8/08	< 1	No	No	
SILICA-ST15(15th)-4/7/08	040808309-0010	South Face - East end at corner (scaffolding level: 15th floor)	4/7/08	3.57	Silica	NIOSH 7500 XRD	EMSL	4/8/08	< 1	No	No	
SILICA-ST16(15th)-4/7/08	040808309-0011	East Face - North end at corner (scaffolding level: 15th floor)	4/7/08	3.61	Silica	NIOSH 7500 XRD	EMSL	4/8/08	< 1	No	No	
SILICA-ST17(15th)-4/7/08	040808309-0012	North Face - West end at corner (scaffolding level: 15th floor)	4/7/08	3.62	Silica	NIOSH 7500 XRD	EMSL	4/8/08	< 1	No	No	
SILICA-ST1-4/8/08	040808405-0001	Southwest Area (sidewalk bridge level)	4/8/08	3.61	Silica	NIOSH 7500 XRD	EMSL	4/10/08	< 1	No	No	
SILICA-ST2-4/8/08	040808405-0002	Southeast Area (sidewalk bridge level)	4/8/08	3.54	Silica	NIOSH 7500 XRD	EMSL	4/10/08	< 1	No	No	
SILICA-ST4-4/8/08	040808405-0003	Northwest Area (street-level)	4/8/08	3.65	Silica	NIOSH 7500 XRD	EMSL	4/10/08	< 1	No	No	
SILICA-ST5-4/8/08	040808405-0004	Firehouse #10 (roof level)	4/8/08	3.58	Silica	NIOSH 7500 XRD	EMSL	4/10/08	< 1	No	No	
SILICA-ST10-4/8/08	040808405-0005	North Side Sidewalk Bridge	4/8/08	3.57	Silica	NIOSH 7500 XRD	EMSL	4/10/08	< 1	No	No	
SILICA-ST11-4/8/08	040808405-0006	90 Trinity Place (roof level)	4/8/08	3.61	Silica	NIOSH 7500 XRD	EMSL	4/10/08	< 1	No	No	
SILICA-ST12-4/8/08	040808405-0007	110 Greenwich Street (roof level)	4/8/08	3.57	Silica	NIOSH 7500 XRD	EMSL	4/10/08	< 1	No	No	
SILICA-ST13-4/8/08	040808405-0008	Marriott Hotel, 38th Floor (roof level)	4/8/08	3.5	Silica	NIOSH 7500 XRD	EMSL	4/10/08	< 1	No	No	
SILICA-ST14(15th)-4/8/08	040808405-0009	West Face - South end at corner (scaffolding level: 15th floor)	4/8/08	3.56	Silica	NIOSH 7500 XRD	EMSL	4/10/08	< 1	No	No	
SILICA-ST15(15th)-4/8/08	040808405-0010	South Face - East end at corner (scaffolding level: 15th floor)	4/8/08	3.59	Silica	NIOSH 7500 XRD	EMSL	4/10/08	< 1	No	No	
SILICA-ST16(15th)-4/8/08	040808405-0011	East Face - North end at corner (scaffolding level: 15th floor)	4/8/08	3.43	Silica	NIOSH 7500 XRD	EMSL	4/10/08	< 1	No	No	
SILICA-ST17(15th)-4/8/08	040808405-0012	North Face - West end at corner (scaffolding level: 15th floor)	4/8/08	3.59	Silica	NIOSH 7500 XRD	EMSL	4/10/08	< 1	No	No	
SILICA-ST1-4/9/08	040808507-0001	Southwest Area (sidewalk bridge level)	4/9/08	3.62	Silica	NIOSH 7500 XRD	EMSL	4/10/08	< 1	No	No	
SILICA-ST2-4/9/08	040808507-0002	Southeast Area (sidewalk bridge level)	4/9/08	3.5	Silica	NIOSH 7500 XRD	EMSL	4/10/08	< 1	No	No	
SILICA-ST4-4/9/08	040808507-0003	Northwest Area (street-level)	4/9/08	3.53	Silica	NIOSH 7500 XRD	EMSL	4/10/08	< 1	No	No	
SILICA-ST5-4/9/08	040808507-0004	Firehouse #10 (roof level)	4/9/08	3.57	Silica	NIOSH 7500 XRD	EMSL	4/10/08	< 1	No	No	
SILICA-ST10-4/9/08	040808507-0005	North Side Sidewalk Bridge	4/9/08	3.5	Silica	NIOSH 7500 XRD	EMSL	4/10/08	< 1	No	No	
SILICA-ST11-4/9/08	040808507-0006	90 Trinity Place (roof level)	4/9/08	3.55	Silica	NIOSH 7500 XRD	EMSL	4/10/08	< 1	No	No	
SILICA-ST12-4/9/08	040808507-0007	110 Greenwich Street (roof level)	4/9/08	3.58	Silica	NIOSH 7500 XRD	EMSL	4/10/08	< 6	No	No	
SILICA-ST13-4/9/08	040808507-0008	Marriott Hotel, 38th Floor (roof level)	4/9/08	3.5	Silica	NIOSH 7500 XRD	EMSL	4/10/08	< 1	No	No	
SILICA-ST14(15th)-4/9/08	040808507-0009	West Face - South end at corner (scaffolding level: 15th floor)	4/9/08	3.47	Silica	NIOSH 7500 XRD	EMSL	4/10/08	< 1	No	No	
SILICA-ST15(15th)-4/9/08	040808507-0010	South Face - East end at corner (scaffolding level: 15th floor)	4/9/08	3.59	Silica	NIOSH 7500 XRD	EMSL	4/10/08	< 1	No	No	
SILICA-ST16(15th)-4/9/08	040808507-0011	East Face - North end at corner (scaffolding level: 15th floor)	4/9/08	3.5	Silica	NIOSH 7500 XRD	EMSL	4/10/08	< 1	No	No	
SILICA-ST17(15th)-4/9/08	040808507-0012	North Face - West end at corner (scaffolding level: 15th floor)	4/9/08	3.52	Silica	NIOSH 7500 XRD	EMSL	4/10/08	< 1	No	No	
SILICA-ST1-4/10/08	040808618-0001	Southwest Area (sidewalk bridge level)	4/10/08	3.57	Silica	NIOSH 7500 XRD	EMSL	4/11/08	< 1	No	No	
SILICA-ST2-4/10/08	040808618-0002	Southeast Area (sidewalk bridge level)	4/10/08	3.6	Silica	NIOSH 7500 XRD	EMSL	4/11/08	< 1	No	No	
SILICA-ST4-4/10/08	040808618-0003	Northwest Area (street-level)	4/10/08	3.54	Silica	NIOSH 7500 XRD	EMSL	4/11/08	< 1	No	No	
SILICA-ST5-4/10/08	040808618-0004	Firehouse #10 (roof level)	4/10/08	3.47	Silica	NIOSH 7500 XRD	EMSL	4/11/08	< 1	No	No	
SILICA-ST10-4/10/08	040808618-0005	North Side Sidewalk Bridge	4/10/08	3.52	Silica	NIOSH 7500 XRD	EMSL	4/11/08	< 1	No	No	
SILICA-ST11-4/10/08	040808618-0006	90 Trinity Place (roof level)	4/10/08	3.56	Silica	NIOSH 7500 XRD	EMSL	4/11/08	< 1	No	No	
SILICA-ST12-4/10/08	040808618-0007	110 Greenwich Street (roof level)	4/10/08	3.52	Silica	NIOSH 7500 XRD	EMSL	4/11/08	< 1	No	No	
SILICA-ST13-4/10/08	040808618-0008	Marriott Hotel, 38th Floor (roof level)	4/10/08	3.6	Silica	NIOSH 7500 XRD	EMSL	4/11/08	< 1	No	No	
SILICA-ST14(15th)-4/10/08	040808618-0009	West Face - South end at corner (scaffolding level: 15th floor)	4/10/08	3.69	Silica	NIOSH 7500 XRD	EMSL	4/11/08	< 1	No	No	
SILICA-ST15(15th)-4/10/08	040808618-0010	South Face - East end at corner (scaffolding level: 15th floor)	4/10/08	3.54	Silica	NIOSH 7500 XRD	EMSL	4/11/08	< 1	No	No	
SILICA-ST16(15th)-4/10/08	040808618-0011	East Face - North end at corner (scaffolding level: 15th floor)	4/10/08	3.57	Silica	NIOSH 7500 XRD	EMSL	4/11/08	< 1	No	No	
SILICA-ST17(15th)-4/10/08	040808618-0012	North Face - West end at corner (scaffolding level: 15th floor)	4/10/08	3.48	Silica	NIOSH 7500 XRD	EMSL	4/11/08	< 1	No	No	

Note:

1. Silica sample at Station 13 (Marriott Hotel, 38th Floor [roof level]) on April 6, 2008 was not available for analysis on account of media damage.