

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	
									10			
SILICA-ST1-10/01/07	040724534-0001	Southwest Area (sidewalk bridge level)	10/1/07	3.6	Silica	NIOSH 7500 XRD	EMSL	10/2/07	< 1	No	No	
SILICA-ST2-10/01/07	040724534-0002	Southeast Area (sidewalk bridge level)	10/1/07	3.6	Silica	NIOSH 7500 XRD	EMSL	10/2/07	< 1	No	No	
SILICA-ST4-10/01/07	040724534-0003	Northwest Area (street-level)	10/1/07	3.57	Silica	NIOSH 7500 XRD	EMSL	10/2/07	< 1	No	No	
SILICA-ST5-10/01/07	040724534-0004	Firehouse #10 (roof level)	10/1/07	3.5	Silica	NIOSH 7500 XRD	EMSL	10/2/07	2	No	No	
SILICA-ST10-10/01/07	040724534-0005	North Side Sidewalk Bridge	10/1/07	3.57	Silica	NIOSH 7500 XRD	EMSL	10/2/07	< 1	No	No	
SILICA-ST11-10/01/07	040724534-0006	90 Trinity Place (roof level)	10/1/07	3.62	Silica	NIOSH 7500 XRD	EMSL	10/2/07	< 1	No	No	
SILICA-ST12-10/01/07	040724534-0007	110 Greenwich Street (roof level)	10/1/07	3.66	Silica	NIOSH 7500 XRD	EMSL	10/2/07	< 1	No	No	
SILICA-ST13-10/01/07	040724534-0008	Marriott Hotel, 38th Floor (roof level)	10/1/07	3.54	Silica	NIOSH 7500 XRD	EMSL	10/2/07	< 1	No	No	
SILICA-ST14(15th) -10/01/07	040724534-0009	West Face - South end at corner (scaffolding level: 15th floor)	10/1/07	3.48	Silica	NIOSH 7500 XRD	EMSL	10/2/07	< 1	No	No	
SILICA-ST15(15th) -10/01/07	040724534-0010	South Face - East end at corner (scaffolding level: 15th floor)	10/1/07	3.47	Silica	NIOSH 7500 XRD	EMSL	10/2/07	< 1	No	No	
SILICA-ST16(15th) -10/01/07	040724534-0011	East Face - North end at corner (scaffolding level: 15th floor)	10/1/07	3.47	Silica	NIOSH 7500 XRD	EMSL	10/2/07	< 1	No	No	
SILICA-ST17(15th) -10/01/07	040724534-0012	North Face - West end at corner (scaffolding level: 15th floor)	10/1/07	3.47	Silica	NIOSH 7500 XRD	EMSL	10/2/07	< 1	No	No	
SILICA-ST1-10/2/07	040724652-0001	Southwest Area (sidewalk bridge level)	10/2/07	3.53	Silica	NIOSH 7500 XRD	EMSL	10/3/07	< 1	No	No	
SILICA-ST2-10/2/07	040724652-0002	Southeast Area (sidewalk bridge level)	10/2/07	3.55	Silica	NIOSH 7500 XRD	EMSL	10/3/07	< 1	No	No	
SILICA-ST4-10/2/07	040724652-0003	Northwest Area (street-level)	10/2/07	3.83	Silica	NIOSH 7500 XRD	EMSL	10/3/07	< 1	No	No	
SILICA-ST5-10/2/07	040724652-0004	Firehouse #10 (roof level)	10/2/07	3.43	Silica	NIOSH 7500 XRD	EMSL	10/3/07	< 1	No	No	
SILICA-ST10-10/2/07	040724652-0005	North Side Sidewalk Bridge	10/2/07	3.44	Silica	NIOSH 7500 XRD	EMSL	10/3/07	< 1	No	No	
SILICA-ST11-10/2/07	040724652-0006	90 Trinity Place (roof level)	10/2/07	3.6	Silica	NIOSH 7500 XRD	EMSL	10/3/07	< 1	No	No	
SILICA-ST12-10/2/07	040724652-0007	110 Greenwich Street (roof level)	10/2/07	3.58	Silica	NIOSH 7500 XRD	EMSL	10/3/07	< 1	No	No	
SILICA-ST13-10/2/07	040724652-0008	Marriott Hotel, 38th Floor (roof level)	10/2/07	3.4	Silica	NIOSH 7500 XRD	EMSL	10/3/07	< 1	No	No	
SILICA-ST14(15th) -10/2/07	040724652-0009	West Face - South end at corner (scaffolding level: 15th floor)	10/2/07	3.58	Silica	NIOSH 7500 XRD	EMSL	10/3/07	< 1	No	No	
SILICA-ST15(15th) -10/2/07	040724652-0010	South Face - East end at corner (scaffolding level: 15th floor)	10/2/07	3.47	Silica	NIOSH 7500 XRD	EMSL	10/3/07	< 1	No	No	
SILICA-ST16(15th) -10/2/07	040724652-0011	East Face - North end at corner (scaffolding level: 15th floor)	10/2/07	3.6	Silica	NIOSH 7500 XRD	EMSL	10/3/07	< 1	No	No	
SILICA-ST17(15th) -10/2/07	040724652-0012	North Face - West end at corner (scaffolding level: 15th floor)	10/2/07	3.59	Silica	NIOSH 7500 XRD	EMSL	10/3/07	< 1	No	No	
SILICA-ST1-10/03/07	040724759-0001	Southwest Area (sidewalk bridge level)	10/3/07	3.6	Silica	NIOSH 7500 XRD	EMSL	10/4/07	2	No	No	
SILICA-ST2-10/03/07	040724759-0002	Southeast Area (sidewalk bridge level)	10/3/07	3.56	Silica	NIOSH 7500 XRD	EMSL	10/4/07	< 1	No	No	
SILICA-ST5-10/03/07	040724759-0003	Firehouse #10 (roof level)	10/3/07	3.39	Silica	NIOSH 7500 XRD	EMSL	10/4/07	< 1	No	No	
SILICA-ST10-10/03/07	040724759-0004	North Side Sidewalk Bridge	10/3/07	3.8	Silica	NIOSH 7500 XRD	EMSL	10/4/07	< 1	No	No	
SILICA-ST11-10/03/07	040724759-0005	90 Trinity Place (roof level)	10/3/07	3.62	Silica	NIOSH 7500 XRD	EMSL	10/4/07	< 1	No	No	
SILICA-ST12-10/03/07	040724759-0006	110 Greenwich Street (roof level)	10/3/07	3.6	Silica	NIOSH 7500 XRD	EMSL	10/4/07	< 1	No	No	
SILICA-ST13-10/03/07	040724759-0007	Marriott Hotel, 38th Floor (roof level)	10/3/07	3.45	Silica	NIOSH 7500 XRD	EMSL	10/4/07	< 1	No	No	
SILICA-ST14(15th) -10/3/07	040724759-0008	West Face - South end at corner (scaffolding level: 15th floor)	10/3/07	3.51	Silica	NIOSH 7500 XRD	EMSL	10/4/07	< 1	No	No	
SILICA-ST15(15th) -10/3/07	040724759-0009	South Face - East end at corner (scaffolding level: 15th floor)	10/3/07	3.45	Silica	NIOSH 7500 XRD	EMSL	10/4/07	< 1	No	No	
SILICA-ST16(15th) -10/3/07	040724759-0010	East Face - North end at corner (scaffolding level: 15th floor)	10/3/07	3.53	Silica	NIOSH 7500 XRD	EMSL	10/4/07	< 1	No	No	
SILICA-ST17(15th) -10/3/07	040724759-0011	North Face - West end at corner (scaffolding level: 15th floor)	10/3/07	3.53	Silica	NIOSH 7500 XRD	EMSL	10/4/07	1	No	No	
SILICA-ST1-10/4/07	040724886-0001	Southwest Area (sidewalk bridge level)	10/4/07	3.5	Silica	NIOSH 7500 XRD	EMSL	10/5/07	< 1	No	No	
SILICA-ST2-10/4/07	040724886-0002	Southeast Area (sidewalk bridge level)	10/4/07	3.77	Silica	NIOSH 7500 XRD	EMSL	10/5/07	< 1	No	No	
SILICA-ST4-10/4/07	040724886-0003	Northwest Area (street-level)	10/4/07	3.48	Silica	NIOSH 7500 XRD	EMSL	10/5/07	< 1	No	No	
SILICA-ST5-10/4/07	040724886-0004	Firehouse #10 (roof level)	10/4/07	3.44	Silica	NIOSH 7500 XRD	EMSL	10/5/07	< 1	No	No	
SILICA-ST10-10/4/07	040724886-0005	North Side Sidewalk Bridge	10/4/07	3.41	Silica	NIOSH 7500 XRD	EMSL	10/5/07	< 1	No	No	
SILICA-ST11-10/4/07	040724886-0006	90 Trinity Place (roof level)	10/4/07	3.57	Silica	NIOSH 7500 XRD	EMSL	10/5/07	< 1	No	No	
SILICA-ST12-10/4/07	040724886-0007	110 Greenwich Street (roof level)	10/4/07	3.55	Silica	NIOSH 7500 XRD	EMSL	10/5/07	< 1	No	No	
SILICA-ST13-10/4/07	040724886-0008	Marriott Hotel, 38th Floor (roof level)	10/4/07	3.5	Silica	NIOSH 7500 XRD	EMSL	10/5/07	< 1	No	No	
SILICA-ST14(15th) -10/4/07	040724886-0009	West Face - South end at corner (scaffolding level: 15th floor)	10/4/07	3.48	Silica	NIOSH 7500 XRD	EMSL	10/5/07	< 1	No	No	
SILICA-ST15(15th) -10/4/07	040724886-0010	South Face - East end at corner (scaffolding level: 15th floor)	10/4/07	3.62	Silica	NIOSH 7500 XRD	EMSL	10/5/07	< 1	No	No	
SILICA-ST16(15th) -10/4/07	040724886-0011	East Face - North end at corner (scaffolding level: 15th floor)	10/4/07	3.63	Silica	NIOSH 7500 XRD	EMSL	10/5/07	< 1	No	No	
SILICA-ST17(15th) -10/4/07	040724886-0012	North Face - West end at corner (scaffolding level: 15th floor)	10/4/07	3.58	Silica	NIOSH 7500 XRD	EMSL	10/5/07	< 1	No	No	

Note:

1. Silica sample at Station 4 (Northwest Area [street-level]) on October 3, 2007 was not available for analysis on account of power failure.