

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	
EPA Site Specific Trigger Levels									10			
SILICA-ST1-05/21/07	040710616-0001	Southwest Area (sidewalk bridge level)	5/21/07	3.5	Silica	NIOSH 7500 XRD	EMSL	5/22/07	< 1	No	No	
SILICA-ST2-05/21/07	040710616-0002	Southeast Area (sidewalk bridge level)	5/21/07	3.43	Silica	NIOSH 7500 XRD	EMSL	5/22/07	< 1	No	No	
SILICA-ST4-05/21/07	040710616-0003	Northwest Area (street-level)	5/21/07	3.6	Silica	NIOSH 7500 XRD	EMSL	5/22/07	< 1	No	No	
SILICA-ST5-05/21/07	040710616-0004	Firehouse #10 (roof level)	5/21/07	3.57	Silica	NIOSH 7500 XRD	EMSL	5/22/07	< 1	No	No	
SILICA-ST10-05/21/07	040710616-0005	North Side Sidewalk Bridge	5/21/07	3.54	Silica	NIOSH 7500 XRD	EMSL	5/22/07	< 1	No	No	
SILICA-ST11-05/21/07	040710616-0006	90 Trinity Place (roof level)	5/21/07	3.48	Silica	NIOSH 7500 XRD	EMSL	5/22/07	< 1	No	No	
SILICA-ST12-05/21/07	040710616-0007	110 Greenwich Street (roof level)	5/21/07	3.51	Silica	NIOSH 7500 XRD	EMSL	5/22/07	< 1	No	No	
SILICA-ST13-05/21/07	040710616-0008	Marriott Hotel, 38th Floor (roof level)	5/21/07	3.56	Silica	NIOSH 7500 XRD	EMSL	5/22/07	< 1	No	No	
SILICA-ST14(30th) -5/21/07	040710616-0009	West Face - South end at corner (scaffolding level: 30th floor)	5/21/07	3.52	Silica	NIOSH 7500 XRD	EMSL	5/22/07	< 1	No	No	
SILICA-ST15(30th) -5/21/07	040710616-0010	South Face - East end at corner (scaffolding level: 30th floor)	5/21/07	3.51	Silica	NIOSH 7500 XRD	EMSL	5/22/07	< 1	No	No	
SILICA-ST16(30th) -5/21/07	040710616-0011	East Face - North end at corner (scaffolding level: 30th floor)	5/21/07	3.52	Silica	NIOSH 7500 XRD	EMSL	5/22/07	< 1	No	No	
SILICA-ST17(30th) -5/21/07	040710616-0012	North Face - West end at corner (scaffolding level: 30th floor)	5/21/07	3.44	Silica	NIOSH 7500 XRD	EMSL	5/22/07	< 1	No	No	
SILICA-ST1-05/22/07	040710738-0001	Southwest Area (sidewalk bridge level)	5/22/07	3.67	Silica	NIOSH 7500 XRD	EMSL	5/23/07	< 1	No	No	
SILICA-ST2-05/22/07	040710738-0002	Southeast Area (sidewalk bridge level)	5/22/07	3.61	Silica	NIOSH 7500 XRD	EMSL	5/23/07	< 1	No	No	
SILICA-ST4-05/22/07	040710738-0003	Northwest Area (street-level)	5/22/07	3.68	Silica	NIOSH 7500 XRD	EMSL	5/23/07	< 1	No	No	
SILICA-ST5-05/22/07	040710738-0004	Firehouse #10 (roof level)	5/22/07	3.65	Silica	NIOSH 7500 XRD	EMSL	5/23/07	< 1	No	No	
SILICA-ST10-05/22/07	040710738-0005	North Side Sidewalk Bridge	5/22/07	3.68	Silica	NIOSH 7500 XRD	EMSL	5/23/07	< 1	No	No	
SILICA-ST11-05/22/07	040710738-0006	90 Trinity Place (roof level)	5/22/07	3.5	Silica	NIOSH 7500 XRD	EMSL	5/23/07	< 1	No	No	
SILICA-ST12-05/22/07	040710738-0007	110 Greenwich Street (roof level)	5/22/07	3.51	Silica	NIOSH 7500 XRD	EMSL	5/23/07	< 1	No	No	
SILICA-ST13-05/22/07	040710738-0008	Marriott Hotel, 38th Floor (roof level)	5/22/07	3.57	Silica	NIOSH 7500 XRD	EMSL	5/23/07	< 1	No	No	
SILICA-ST14(30th) -5/22/07	040710738-0009	West Face - South end at corner (scaffolding level: 30th floor)	5/22/07	3.58	Silica	NIOSH 7500 XRD	EMSL	5/23/07	< 1	No	No	
SILICA-ST15(30th) -5/22/07	040710738-0010	South Face - East end at corner (scaffolding level: 30th floor)	5/22/07	3.6	Silica	NIOSH 7500 XRD	EMSL	5/23/07	< 1	No	No	
SILICA-ST16(30th) -5/22/07	040710738-0011	East Face - North end at corner (scaffolding level: 30th floor)	5/22/07	3.6	Silica	NIOSH 7500 XRD	EMSL	5/23/07	< 1	No	No	
SILICA-ST17(30th) -5/22/07	040710738-0012	North Face - West end at corner (scaffolding level: 30th floor)	5/22/07	3.64	Silica	NIOSH 7500 XRD	EMSL	5/23/07	< 1	No	No	