

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-ST1-3/21/07	040705765-0001	Southwest Area (sidewalk bridge level)	3/21/07	3.47	Silica	NIOSH 7500 XRD	EMSL	3/22/07	< 1	No	No	
SILICA-ST2-3/21/07	040705765-0002	Southeast Area (sidewalk bridge level)	3/21/07	3.39	Silica	NIOSH 7500 XRD	EMSL	3/22/07	< 1	No	No	
SILICA-ST4-3/21/07	040705765-0003	Northwest Area (street-level)	3/21/07	3.74	Silica	NIOSH 7500 XRD	EMSL	3/22/07	< 1	No	No	
SILICA-ST5-3/21/07	040705765-0004	Firehouse #10 (roof level)	3/21/07	3.61	Silica	NIOSH 7500 XRD	EMSL	3/22/07	< 1	No	No	
SILICA-ST10-3/21/07	040705765-0005	North Side Sidewalk Bridge	3/21/07	3.67	Silica	NIOSH 7500 XRD	EMSL	3/22/07	< 1	No	No	
SILICA-ST11-3/21/07	040705765-0006	90 Trinity Place (roof level)	3/21/07	3.52	Silica	NIOSH 7500 XRD	EMSL	3/22/07	< 1	No	No	
SILICA-ST12-3/21/07	040705765-0007	110 Greenwich Street (roof level)	3/21/07	3.58	Silica	NIOSH 7500 XRD	EMSL	3/22/07	< 1	No	No	
SILICA-ST13-3/21/07	040705765-0008	Marriott Hotel, 38th Floor (roof level)	3/21/07	3.58	Silica	NIOSH 7500 XRD	EMSL	3/22/07	< 1	No	No	
SILICA-ST14(30th) -3/21/07	040705765-0009	West Face - South end at corner (scaffolding level: 30th floor)	3/21/07	3.66	Silica	NIOSH 7500 XRD	EMSL	3/22/07	< 1	No	No	
SILICA-ST15(30th) -3/21/07	040705765-0010	South Face - East end at corner (scaffolding level: 30th floor)	3/21/07	3.62	Silica	NIOSH 7500 XRD	EMSL	3/22/07	< 1	No	No	
SILICA-ST16(30th) -3/21/07	040705765-0011	East Face - North end at corner (scaffolding level: 30th floor)	3/21/07	3.62	Silica	NIOSH 7500 XRD	EMSL	3/22/07	< 1	No	No	
SILICA-ST17(30th) -3/21/07	040705765-0012	North Face - West end at corner (scaffolding level: 30th floor)	3/21/07	3.54	Silica	NIOSH 7500 XRD	EMSL	3/22/07	< 1	No	No	
SILICA-ST1-3/22/07	040705824-0001	Southwest Area (sidewalk bridge level)	3/22/07	3.85	Silica	NIOSH 7500 XRD	EMSL	3/23/07	< 1	No	No	
SILICA-ST2-3/22/07	040705824-0002	Southeast Area (sidewalk bridge level)	3/22/07	3.81	Silica	NIOSH 7500 XRD	EMSL	3/23/07	< 1	No	No	
SILICA-ST4-3/22/07	040705824-0003	Northwest Area (street-level)	3/22/07	3.42	Silica	NIOSH 7500 XRD	EMSL	3/23/07	< 1	No	No	
SILICA-ST5-3/22/07	040705824-0004	Firehouse #10 (roof level)	3/22/07	3.6	Silica	NIOSH 7500 XRD	EMSL	3/23/07	< 1	No	No	
SILICA-ST10-3/22/07	040705824-0005	North Side Sidewalk Bridge	3/22/07	3.55	Silica	NIOSH 7500 XRD	EMSL	3/23/07	< 1	No	No	
SILICA-ST11-3/22/07	040705824-0006	90 Trinity Place (roof level)	3/22/07	3.47	Silica	NIOSH 7500 XRD	EMSL	3/23/07	< 1	No	No	
SILICA-ST12-3/22/07	040705824-0007	110 Greenwich Street (roof level)	3/22/07	3.55	Silica	NIOSH 7500 XRD	EMSL	3/23/07	< 1	No	No	
SILICA-ST13-3/22/07	040705824-0008	Marriott Hotel, 38th Floor (roof level)	3/22/07	3.41	Silica	NIOSH 7500 XRD	EMSL	3/23/07	< 1	No	No	
SILICA-ST14(30th) -3/22/07	040705824-0009	West Face - South end at corner (scaffolding level: 30th floor)	3/22/07	3.63	Silica	NIOSH 7500 XRD	EMSL	3/23/07	< 1	No	No	
SILICA-ST15(30th) -3/22/07	040705824-0010	South Face - East end at corner (scaffolding level: 30th floor)	3/22/07	3.64	Silica	NIOSH 7500 XRD	EMSL	3/23/07	< 1	No	No	
SILICA-ST16(30th) -3/22/07	040705824-0011	East Face - North end at corner (scaffolding level: 30th floor)	3/22/07	3.69	Silica	NIOSH 7500 XRD	EMSL	3/23/07	< 1	No	No	
SILICA-ST17(30th) -3/22/07	040705824-0012	North Face - West end at corner (scaffolding level: 30th floor)	3/22/07	3.63	Silica	NIOSH 7500 XRD	EMSL	3/23/07	< 1	No	No	