

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-ST1-7/31/07	040718438-0001	Southwest Area (sidewalk bridge level)	7/31/07	3.5	Silica	NIOSH 7500 XRD	EMSL	8/1/07	< 1	No	No	
SILICA-ST2-7/31/07	040718438-0002	Southeast Area (sidewalk bridge level)	7/31/07	3.56	Silica	NIOSH 7500 XRD	EMSL	8/1/07	< 1	No	No	
SILICA-ST4-7/31/07	040718438-0003	Northwest Area (street-level)	7/31/07	3.54	Silica	NIOSH 7500 XRD	EMSL	8/1/07	< 1	No	No	
SILICA-ST5-7/31/07	040718438-0004	Firehouse #10 (roof level)	7/31/07	3.54	Silica	NIOSH 7500 XRD	EMSL	8/1/07	< 1	No	No	
SILICA-ST10-7/31/07	040718438-0005	North Side Sidewalk Bridge	7/31/07	3.68	Silica	NIOSH 7500 XRD	EMSL	8/1/07	< 1	No	No	
SILICA-ST100-7/31/07	040718438-0013	Station 10 Field Duplicate	7/31/07	3.6	Silica	NIOSH 7500 XRD	EMSL	8/1/07	< 1	No	No	
SILICA-ST11-7/31/07	040718438-0006	90 Trinity Place (roof level)	7/31/07	3.59	Silica	NIOSH 7500 XRD	EMSL	8/1/07	< 1	No	No	
SILICA-ST12-7/31/07	040718438-0007	110 Greenwich Street (roof level)	7/31/07	3.42	Silica	NIOSH 7500 XRD	EMSL	8/1/07	2	No	No	
SILICA-ST13-7/31/07	040718438-0008	Marriott Hotel, 38th Floor (roof level)	7/31/07	3.52	Silica	NIOSH 7500 XRD	EMSL	8/1/07	< 1	No	No	
SILICA-ST14(24th) -7/31/07	040718438-0009	West Face - South end at corner (scaffolding level: 24th floor)	7/31/07	3.71	Silica	NIOSH 7500 XRD	EMSL	8/1/07	< 1	No	No	
SILICA-ST15(24th) -7/31/07	040718438-0010	South Face - East end at corner (scaffolding level: 24th floor)	7/31/07	3.58	Silica	NIOSH 7500 XRD	EMSL	8/1/07	1	No	No	
SILICA-ST16(24th) -7/31/07	040718438-0011	East Face - North end at corner (scaffolding level: 24th floor)	7/31/07	3.59	Silica	NIOSH 7500 XRD	EMSL	8/1/07	< 1	No	No	
SILICA-ST17(24th) -7/31/07	040718438-0012	North Face - West end at corner (scaffolding level: 24th floor)	7/31/07	3.56	Silica	NIOSH 7500 XRD	EMSL	8/1/07	< 1	No	No	
SILICA-ST1-8/1/07	040718627-0001	Southwest Area (sidewalk bridge level)	8/1/07	3.67	Silica	NIOSH 7500 XRD	EMSL	8/2/07	< 1	No	No	
SILICA-ST2-8/1/07	040718627-0002	Southeast Area (sidewalk bridge level)	8/1/07	3.61	Silica	NIOSH 7500 XRD	EMSL	8/2/07	< 1	No	No	
SILICA-ST4-8/1/07	040718627-0003	Northwest Area (street-level)	8/1/07	3.68	Silica	NIOSH 7500 XRD	EMSL	8/2/07	< 1	No	No	
SILICA-ST5-8/1/07	040718627-0004	Firehouse #10 (roof level)	8/1/07	3.55	Silica	NIOSH 7500 XRD	EMSL	8/2/07	< 1	No	No	
SILICA-ST10-8/1/07	040718627-0005	North Side Sidewalk Bridge	8/1/07	3.68	Silica	NIOSH 7500 XRD	EMSL	8/2/07	< 1	No	No	
SILICA-ST11-8/1/07	040718627-0006	90 Trinity Place (roof level)	8/1/07	3.78	Silica	NIOSH 7500 XRD	EMSL	8/2/07	2	No	No	
SILICA-ST12-8/1/07	040718627-0007	110 Greenwich Street (roof level)	8/1/07	3.66	Silica	NIOSH 7500 XRD	EMSL	8/2/07	< 1	No	No	
SILICA-ST13-8/1/07	040718627-0008	Marriott Hotel, 38th Floor (roof level)	8/1/07	3.57	Silica	NIOSH 7500 XRD	EMSL	8/2/07	< 1	No	No	
SILICA-ST14(24th) -8/1/07	040718627-0009	West Face - South end at corner (scaffolding level: 24th floor)	8/1/07	3.6	Silica	NIOSH 7500 XRD	EMSL	8/2/07	< 1	No	No	
SILICA-ST15(24th) -8/1/07	040718627-0010	South Face - East end at corner (scaffolding level: 24th floor)	8/1/07	3.52	Silica	NIOSH 7500 XRD	EMSL	8/2/07	< 1	No	No	
SILICA-ST16(24th) -8/1/07	040718627-0011	East Face - North end at corner (scaffolding level: 24th floor)	8/1/07	3.56	Silica	NIOSH 7500 XRD	EMSL	8/2/07	< 1	No	No	
SILICA-ST17(24th) -8/1/07	040718627-0012	North Face - West end at corner (scaffolding level: 24th floor)	8/1/07	3.59	Silica	NIOSH 7500 XRD	EMSL	8/2/07	< 1	No	No	