

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-ST1-7/23/07	040717492-0001	Southwest Area (sidewalk bridge level)	7/23/07	3.37	Silica	NIOSH 7500 XRD	EMSL	7/24/07	< 1	No	No	
SILICA-ST2-7/23/07	040717492-0002	Southeast Area (sidewalk bridge level)	7/23/07	3.43	Silica	NIOSH 7500 XRD	EMSL	7/24/07	3	No	No	
SILICA-ST4-7/23/07	040717492-0003	Northwest Area (street-level)	7/23/07	3.57	Silica	NIOSH 7500 XRD	EMSL	7/24/07	< 1	No	No	
SILICA-ST5-7/23/07	040717492-0004	Firehouse #10 (roof level)	7/23/07	3.52	Silica	NIOSH 7500 XRD	EMSL	7/24/07	< 1	No	No	
SILICA-ST10-7/23/07	040717492-0005	North Side Sidewalk Bridge	7/23/07	3.61	Silica	NIOSH 7500 XRD	EMSL	7/24/07	1	No	No	
SILICA-ST100-7/23/07	040717492-0013	Station 10 Field Duplicate	7/23/07	3.62	Silica	NIOSH 7500 XRD	EMSL	7/24/07	< 1	No	No	
SILICA-ST11-7/23/07	040717492-0006	90 Trinity Place (roof level)	7/23/07	3.62	Silica	NIOSH 7500 XRD	EMSL	7/24/07	< 6	No	No	
SILICA-ST12-7/23/07	040717492-0007	110 Greenwich Street (roof level)	7/23/07	3.65	Silica	NIOSH 7500 XRD	EMSL	7/24/07	< 1	No	No	
SILICA-ST13-7/23/07	040717492-0008	Marriott Hotel, 38th Floor (roof level)	7/23/07	3.54	Silica	NIOSH 7500 XRD	EMSL	7/24/07	< 6	No	No	
SILICA-ST14(24th) -7/23/07	040717492-0009	West Face - South end at corner (scaffolding level: 24th floor)	7/23/07	3.35	Silica	NIOSH 7500 XRD	EMSL	7/24/07	< 1	No	No	
SILICA-ST15(24th) -7/23/07	040717492-0010	South Face - East end at corner (scaffolding level: 24th floor)	7/23/07	3.5	Silica	NIOSH 7500 XRD	EMSL	7/24/07	< 1	No	No	
SILICA-ST16(24th) -7/23/07	040717492-0011	East Face - North end at corner (scaffolding level: 24th floor)	7/23/07	3.45	Silica	NIOSH 7500 XRD	EMSL	7/24/07	< 1	No	No	
SILICA-ST17(24th) -7/23/07	040717492-0012	North Face - West end at corner (scaffolding level: 24th floor)	7/23/07	3.29	Silica	NIOSH 7500 XRD	EMSL	7/24/07	< 2	No	No	
SILICA-ST1-7/24/07	040717657-0001	Southwest Area (sidewalk bridge level)	7/24/07	3.41	Silica	NIOSH 7500 XRD	EMSL	7/25/07	< 1	No	No	
SILICA-ST2-7/24/07	040717657-0002	Southeast Area (sidewalk bridge level)	7/24/07	3.43	Silica	NIOSH 7500 XRD	EMSL	7/25/07	5	No	No	
SILICA-ST4-7/24/07	040717657-0003	Northwest Area (street-level)	7/24/07	3.52	Silica	NIOSH 7500 XRD	EMSL	7/25/07	< 1	No	No	
SILICA-ST5-7/24/07	040717657-0004	Firehouse #10 (roof level)	7/24/07	3.59	Silica	NIOSH 7500 XRD	EMSL	7/25/07	< 1	No	No	
SILICA-ST10-7/24/07	040717657-0005	North Side Sidewalk Bridge	7/24/07	3.62	Silica	NIOSH 7500 XRD	EMSL	7/25/07	< 1	No	No	
SILICA-ST11-7/24/07	040717657-0006	90 Trinity Place (roof level)	7/24/07	3.49	Silica	NIOSH 7500 XRD	EMSL	7/25/07	< 1	No	No	
SILICA-ST12-7/24/07	040717657-0007	110 Greenwich Street (roof level)	7/24/07	3.48	Silica	NIOSH 7500 XRD	EMSL	7/25/07	< 1	No	No	
SILICA-ST13-7/24/07	040717657-0008	Marriott Hotel, 38th Floor (roof level)	7/24/07	3.53	Silica	NIOSH 7500 XRD	EMSL	7/25/07	< 1	No	No	
SILICA-ST14(24th) -7/24/07	040717657-0009	West Face - South end at corner (scaffolding level: 24th floor)	7/24/07	3.66	Silica	NIOSH 7500 XRD	EMSL	7/25/07	< 1	No	No	
SILICA-ST15(24th) -7/24/07	040717657-0010	South Face - East end at corner (scaffolding level: 24th floor)	7/24/07	3.48	Silica	NIOSH 7500 XRD	EMSL	7/25/07	< 1	No	No	
SILICA-ST16(24th) -7/24/07	040717657-0011	East Face - North end at corner (scaffolding level: 24th floor)	7/24/07	3.67	Silica	NIOSH 7500 XRD	EMSL	7/25/07	< 5	No	No	
SILICA-ST17(24th) -7/24/07	040717657-0012	North Face - West end at corner (scaffolding level: 24th floor)	7/24/07	3.52	Silica	NIOSH 7500 XRD	EMSL	7/25/07	< 1	No	No	