

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-ST1-7/25/07	040717802-0001	Southwest Area (sidewalk bridge level)	7/25/07	3.6	Silica	NIOSH 7500 XRD	EMSL	7/26/07	< 1	No	No	
SILICA-ST2-7/25/07	040717802-0002	Southeast Area (sidewalk bridge level)	7/25/07	3.7	Silica	NIOSH 7500 XRD	EMSL	7/26/07	< 1	No	No	
SILICA-ST4-7/25/07	040717802-0003	Northwest Area (street-level)	7/25/07	3.41	Silica	NIOSH 7500 XRD	EMSL	7/26/07	< 1	No	No	
SILICA-ST5-7/25/07	040717802-0004	Firehouse #10 (roof level)	7/25/07	3.57	Silica	NIOSH 7500 XRD	EMSL	7/26/07	< 1	No	No	
SILICA-ST10-7/25/07	040717802-0005	North Side Sidewalk Bridge	7/25/07	3.33	Silica	NIOSH 7500 XRD	EMSL	7/26/07	< 2	No	No	
SILICA-ST11-7/25/07	040717802-0006	90 Trinity Place (roof level)	7/25/07	3.49	Silica	NIOSH 7500 XRD	EMSL	7/26/07	< 1	No	No	
SILICA-ST12-7/25/07	040717802-0007	110 Greenwich Street (roof level)	7/25/07	3.58	Silica	NIOSH 7500 XRD	EMSL	7/26/07	< 1	No	No	
SILICA-ST13-7/25/07	040717802-0008	Marriott Hotel, 38th Floor (roof level)	7/25/07	3.53	Silica	NIOSH 7500 XRD	EMSL	7/26/07	< 1	No	No	
SILICA-ST14(24th) -7/25/07	040717802-0009	West Face - South end at corner (scaffolding level: 24th floor)	7/25/07	3.48	Silica	NIOSH 7500 XRD	EMSL	7/26/07	< 1	No	No	
SILICA-ST15(24th) -7/25/07	040717802-0010	South Face - East end at corner (scaffolding level: 24th floor)	7/25/07	3.48	Silica	NIOSH 7500 XRD	EMSL	7/26/07	< 1	No	No	
SILICA-ST16(24th) -7/25/07	040717802-0011	East Face - North end at corner (scaffolding level: 24th floor)	7/25/07	3.6	Silica	NIOSH 7500 XRD	EMSL	7/26/07	< 1	No	No	
SILICA-ST17(24th) -7/25/07	040717802-0012	North Face - West end at corner (scaffolding level: 24th floor)	7/25/07	3.53	Silica	NIOSH 7500 XRD	EMSL	7/26/07	< 1	No	No	
SILICA-ST1-7/26/07	040717935-0001	Southwest Area (sidewalk bridge level)	7/26/07	3.64	Silica	NIOSH 7500 XRD	EMSL	7/27/07	< 1	No	No	
SILICA-ST2-7/26/07	040717935-0002	Southeast Area (sidewalk bridge level)	7/26/07	3.44	Silica	NIOSH 7500 XRD	EMSL	7/27/07	< 1	No	No	
SILICA-ST4-7/26/07	040717935-0003	Northwest Area (street-level)	7/26/07	3.59	Silica	NIOSH 7500 XRD	EMSL	7/27/07	1	No	No	
SILICA-ST5-7/26/07	040717935-0004	Firehouse #10 (roof level)	7/26/07	3.59	Silica	NIOSH 7500 XRD	EMSL	7/27/07	< 1	No	No	
SILICA-ST10-7/26/07	040717935-0005	North Side Sidewalk Bridge	7/26/07	3.5	Silica	NIOSH 7500 XRD	EMSL	7/27/07	< 1	No	No	
SILICA-ST11-7/26/07	040717935-0006	90 Trinity Place (roof level)	7/26/07	3.62	Silica	NIOSH 7500 XRD	EMSL	7/27/07	< 1	No	No	
SILICA-ST12-7/26/07	040717935-0007	110 Greenwich Street (roof level)	7/26/07	3.53	Silica	NIOSH 7500 XRD	EMSL	7/27/07	< 1	No	No	
SILICA-ST13-7/26/07	040717935-0008	Marriott Hotel, 38th Floor (roof level)	7/26/07	3.54	Silica	NIOSH 7500 XRD	EMSL	7/27/07	< 1	No	No	
SILICA-ST14(24th) -7/26/07	040717935-0009	West Face - South end at corner (scaffolding level: 24th floor)	7/26/07	3.62	Silica	NIOSH 7500 XRD	EMSL	7/27/07	< 1	No	No	
SILICA-ST15(24th) -7/26/07	040717935-0010	South Face - East end at corner (scaffolding level: 24th floor)	7/26/07	3.61	Silica	NIOSH 7500 XRD	EMSL	7/27/07	< 1	No	No	
SILICA-ST16(24th) -7/26/07	040717935-0011	East Face - North end at corner (scaffolding level: 24th floor)	7/26/07	3.61	Silica	NIOSH 7500 XRD	EMSL	7/27/07	< 1	No	No	
SILICA-ST17(24th) -7/26/07	040717935-0012	North Face - West end at corner (scaffolding level: 24th floor)	7/26/07	3.6	Silica	NIOSH 7500 XRD	EMSL	7/27/07	< 1	No	No	
SILICA-ST1-7/27/07	040717985-0001	Southwest Area (sidewalk bridge level)	7/27/07	3.23	Silica	NIOSH 7500 XRD	EMSL	7/28/07	< 2	No	No	
SILICA-ST2-7/27/07	040717985-0002	Southeast Area (sidewalk bridge level)	7/27/07	3.48	Silica	NIOSH 7500 XRD	EMSL	7/28/07	< 1	No	No	
SILICA-ST4-7/27/07	040717985-0003	Northwest Area (street-level)	7/27/07	3.59	Silica	NIOSH 7500 XRD	EMSL	7/28/07	< 1	No	No	
SILICA-ST5-7/27/07	040717985-0004	Firehouse #10 (roof level)	7/27/07	3.66	Silica	NIOSH 7500 XRD	EMSL	7/28/07	< 1	No	No	
SILICA-ST10-7/27/07	040717985-0005	North Side Sidewalk Bridge	7/27/07	3.62	Silica	NIOSH 7500 XRD	EMSL	7/28/07	< 1	No	No	
SILICA-ST11-7/27/07	040717985-0006	90 Trinity Place (roof level)	7/27/07	3.58	Silica	NIOSH 7500 XRD	EMSL	7/28/07	< 1	No	No	
SILICA-ST12-7/27/07	040717985-0007	110 Greenwich Street (roof level)	7/27/07	3.38	Silica	NIOSH 7500 XRD	EMSL	7/28/07	< 1	No	No	
SILICA-ST13-7/27/07	040717985-0008	Marriott Hotel, 38th Floor (roof level)	7/27/07	3.65	Silica	NIOSH 7500 XRD	EMSL	7/28/07	< 1	No	No	
SILICA-ST14(24th) -7/27/07	040717985-0009	West Face - South end at corner (scaffolding level: 24th floor)	7/27/07	3.39	Silica	NIOSH 7500 XRD	EMSL	7/28/07	< 1	No	No	
SILICA-ST15(24th) -7/27/07	040717985-0010	South Face - East end at corner (scaffolding level: 24th floor)	7/27/07	3.43	Silica	NIOSH 7500 XRD	EMSL	7/28/07	< 1	No	No	
SILICA-ST16(24th) -7/27/07	040717985-0011	East Face - North end at corner (scaffolding level: 24th floor)	7/27/07	3.46	Silica	NIOSH 7500 XRD	EMSL	7/28/07	< 1	No	No	
SILICA-ST17(24th) -7/27/07	040717985-0012	North Face - West end at corner (scaffolding level: 24th floor)	7/27/07	3.36	Silica	NIOSH 7500 XRD	EMSL	7/28/07	< 1	No	No	