

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-ST1-4/07/09	040908699-0001	Southwest Area (sidewalk bridge level)	4/7/09	3.52	Silica	NIOSH 7500 XRD	EMSL	4/8/09	< 1	No	No	
SILICA-ST2-4/07/09	040908699-0002	Southeast Area (sidewalk bridge level)	4/7/09	3.51	Silica	NIOSH 7500 XRD	EMSL	4/8/09	< 1	No	No	
SILICA-ST4-4/07/09	040908699-0003	Northwest Area (street-level)	4/7/09	3.52	Silica	NIOSH 7500 XRD	EMSL	4/8/09	< 1	No	No	
SILICA-ST5-4/07/09	040908699-0004	Firehouse #10 (roof level)	4/7/09	3.45	Silica	NIOSH 7500 XRD	EMSL	4/8/09	2	No	No	
SILICA-ST10-4/07/09	040908699-0005	North Side Sidewalk Bridge	4/7/09	3.6	Silica	NIOSH 7500 XRD	EMSL	4/8/09	2	No	No	
SILICA-ST11-4/07/09	040908699-0006	90 Trinity Place (roof level)	4/7/09	3.52	Silica	NIOSH 7500 XRD	EMSL	4/8/09	< 1	No	No	
SILICA-ST12-4/07/09	040908699-0007	110 Greenwich Street (roof level)	4/7/09	3.45	Silica	NIOSH 7500 XRD	EMSL	4/8/09	< 1	No	No	
SILICA-ST13-4/07/09	040908699-0008	Marriott Hotel, 38th Floor (roof level)	4/7/09	3.73	Silica	NIOSH 7500 XRD	EMSL	4/8/09	< 1	No	No	
SILICA-ST14(15th)-4/07/09	040908699-0009	West Face - South end at corner (scaffolding level: 15th floor)	4/7/09	3.69	Silica	NIOSH 7500 XRD	EMSL	4/8/09	< 1	No	No	
SILICA-ST15(15th)-4/07/09	040908699-0010	South Face - East end at corner (scaffolding level: 15th floor)	4/7/09	3.47	Silica	NIOSH 7500 XRD	EMSL	4/8/09	< 1	No	No	
SILICA-ST16(15th)-4/07/09	040908699-0011	East Face - North end at corner (scaffolding level: 15th floor)	4/7/09	3.47	Silica	NIOSH 7500 XRD	EMSL	4/8/09	< 1	No	No	
SILICA-ST17(15th)-4/07/09	040908699-0012	North Face - West end at corner (scaffolding level: 15th floor)	4/7/09	3.62	Silica	NIOSH 7500 XRD	EMSL	4/8/09	< 1	No	No	
SILICA-ST1-4/8/09	040908848-0001	Southwest Area (sidewalk bridge level)	4/8/09	3.68	Silica	NIOSH 7500 XRD	EMSL	4/9/09	< 1	No	No	
SILICA-ST2-4/8/09	040908848-0002	Southeast Area (sidewalk bridge level)	4/8/09	3.62	Silica	NIOSH 7500 XRD	EMSL	4/9/09	1	No	No	
SILICA-ST4-4/8/09	040908848-0003	Northwest Area (street-level)	4/8/09	3.48	Silica	NIOSH 7500 XRD	EMSL	4/9/09	3	No	No	
SILICA-ST5-4/8/09	040908848-0004	Firehouse #10 (roof level)	4/8/09	3.79	Silica	NIOSH 7500 XRD	EMSL	4/9/09	< 1	No	No	
SILICA-ST10-4/8/09	040908848-0005	North Side Sidewalk Bridge	4/8/09	3.57	Silica	NIOSH 7500 XRD	EMSL	4/9/09	< 1	No	No	
SILICA-ST100-4/8/09	040908848-0013	Station 10 Field Duplicate	4/8/09	3.5	Silica	NIOSH 7500 XRD	EMSL	4/9/09	2	No	No	
SILICA-ST11-4/8/09	040908848-0006	90 Trinity Place (roof level)	4/8/09	3.7	Silica	NIOSH 7500 XRD	EMSL	4/9/09	< 1	No	No	
SILICA-ST12-4/8/09	040908848-0007	110 Greenwich Street (roof level)	4/8/09	3.71	Silica	NIOSH 7500 XRD	EMSL	4/9/09	< 1	No	No	
SILICA-ST13-4/8/09	040908848-0008	Marriott Hotel, 38th Floor (roof level)	4/8/09	3.71	Silica	NIOSH 7500 XRD	EMSL	4/9/09	< 1	No	No	
SILICA-ST14(15th)-4/8/09	040908848-0009	West Face - South end at corner (scaffolding level: 15th floor)	4/8/09	3.68	Silica	NIOSH 7500 XRD	EMSL	4/9/09	< 1	No	No	
SILICA-ST15(15th)-4/8/09	040908848-0010	South Face - East end at corner (scaffolding level: 15th floor)	4/8/09	3.62	Silica	NIOSH 7500 XRD	EMSL	4/9/09	< 1	No	No	
SILICA-ST16(15th)-4/8/09	040908848-0011	East Face - North end at corner (scaffolding level: 15th floor)	4/8/09	3.65	Silica	NIOSH 7500 XRD	EMSL	4/9/09	< 1	No	No	
SILICA-ST17(15th)-4/8/09	040908848-0012	North Face - West end at corner (scaffolding level: 15th floor)	4/8/09	3.59	Silica	NIOSH 7500 XRD	EMSL	4/9/09	< 1	No	No	
SILICA-ST1-4/9/09	040908967-0001	Southwest Area (sidewalk bridge level)	4/9/09	3.6	Silica	NIOSH 7500 XRD	EMSL	4/10/09	2	No	No	
SILICA-ST2-4/9/09	040908967-0002	Southeast Area (sidewalk bridge level)	4/9/09	3.51	Silica	NIOSH 7500 XRD	EMSL	4/10/09	< 1	No	No	
SILICA-ST4-4/9/09	040908967-0003	Northwest Area (street-level)	4/9/09	3.5	Silica	NIOSH 7500 XRD	EMSL	4/10/09	< 1	No	No	
SILICA-ST5-4/9/09	040908967-0004	Firehouse #10 (roof level)	4/9/09	3.73	Silica	NIOSH 7500 XRD	EMSL	4/10/09	< 1	No	No	
SILICA-ST10-4/9/09	040908967-0005	North Side Sidewalk Bridge	4/9/09	3.61	Silica	NIOSH 7500 XRD	EMSL	4/10/09	< 1	No	No	
SILICA-ST11-4/9/09	040908967-0006	90 Trinity Place (roof level)	4/9/09	3.49	Silica	NIOSH 7500 XRD	EMSL	4/10/09	< 1	No	No	
SILICA-ST12-4/9/09	040908967-0007	110 Greenwich Street (roof level)	4/9/09	3.45	Silica	NIOSH 7500 XRD	EMSL	4/10/09	< 1	No	No	
SILICA-ST13-4/9/09	040908967-0008	Marriott Hotel, 38th Floor (roof level)	4/9/09	3.73	Silica	NIOSH 7500 XRD	EMSL	4/10/09	< 1	No	No	
SILICA-ST14(15th)-4/9/09	040908967-0009	West Face - South end at corner (scaffolding level: 15th floor)	4/9/09	3.63	Silica	NIOSH 7500 XRD	EMSL	4/10/09	< 1	No	No	
SILICA-ST15(15th)-4/9/09	040908967-0010	South Face - East end at corner (scaffolding level: 15th floor)	4/9/09	3.58	Silica	NIOSH 7500 XRD	EMSL	4/10/09	< 1	No	No	
SILICA-ST16(15th)-4/9/09	040908967-0011	East Face - North end at corner (scaffolding level: 15th floor)	4/9/09	3.55	Silica	NIOSH 7500 XRD	EMSL	4/10/09	< 1	No	No	
SILICA-ST17(15th)-4/9/09	040908967-0012	North Face - West end at corner (scaffolding level: 15th floor)	4/9/09	3.54	Silica	NIOSH 7500 XRD	EMSL	4/10/09	< 1	No	No	