

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-ST1-1/20/09	040901895-0001	Southwest Area (sidewalk bridge level)	1/20/09	3.72	Silica	NIOSH 7500 XRD	EMSL	1/21/09	< 1	No	No	
SILICA-ST2-1/20/09	040901895-0002	Southeast Area (sidewalk bridge level)	1/20/09	3.59	Silica	NIOSH 7500 XRD	EMSL	1/21/09	< 1	No	No	
SILICA-ST4-1/20/09	040901895-0003	Northwest Area (street-level)	1/20/09	3.66	Silica	NIOSH 7500 XRD	EMSL	1/21/09	< 1	No	No	
SILICA-ST5-1/20/09	040901895-0004	Firehouse #10 (roof level)	1/20/09	3.64	Silica	NIOSH 7500 XRD	EMSL	1/21/09	< 1	No	No	
SILICA-ST10-1/20/09	040901895-0005	North Side Sidewalk Bridge	1/20/09	3.47	Silica	NIOSH 7500 XRD	EMSL	1/21/09	< 1	No	No	
SILICA-ST11-1/20/09	040901895-0006	90 Trinity Place (roof level)	1/20/09	3.57	Silica	NIOSH 7500 XRD	EMSL	1/21/09	< 1	No	No	
SILICA-ST12-1/20/09	040901895-0007	110 Greenwich Street (roof level)	1/20/09	3.53	Silica	NIOSH 7500 XRD	EMSL	1/21/09	< 1	No	No	
SILICA-ST13-1/20/09	040901895-0008	Marriott Hotel, 38th Floor (roof level)	1/20/09	3.59	Silica	NIOSH 7500 XRD	EMSL	1/21/09	< 1	No	No	
SILICA-ST14(15th)-1/20/09	040901895-0009	West Face - South end at corner (scaffolding level: 15th floor)	1/20/09	3.62	Silica	NIOSH 7500 XRD	EMSL	1/21/09	< 1	No	No	
SILICA-ST15(15th)-1/20/09	040901895-0010	South Face - East end at corner (scaffolding level: 15th floor)	1/20/09	3.59	Silica	NIOSH 7500 XRD	EMSL	1/21/09	< 1	No	No	
SILICA-ST16(15th)-1/20/09	040901895-0011	East Face - North end at corner (scaffolding level: 15th floor)	1/20/09	3.6	Silica	NIOSH 7500 XRD	EMSL	1/21/09	< 1	No	No	
SILICA-ST17(15th)-1/20/09	040901895-0012	North Face - West end at corner (scaffolding level: 15th floor)	1/20/09	3.7	Silica	NIOSH 7500 XRD	EMSL	1/21/09	< 1	No	No	
SILICA-ST1-1/21/09	040902059-0001	Southwest Area (sidewalk bridge level)	1/21/09	3.72	Silica	NIOSH 7500 XRD	EMSL	1/22/09	< 1	No	No	
SILICA-ST2-1/21/09	040902059-0002	Southeast Area (sidewalk bridge level)	1/21/09	3.7	Silica	NIOSH 7500 XRD	EMSL	1/22/09	1	No	No	
SILICA-ST4-1/21/09	040902059-0003	Northwest Area (street-level)	1/21/09	3.39	Silica	NIOSH 7500 XRD	EMSL	1/22/09	< 1	No	No	
SILICA-ST5-1/21/09	040902059-0004	Firehouse #10 (roof level)	1/21/09	3.56	Silica	NIOSH 7500 XRD	EMSL	1/22/09	< 1	No	No	
SILICA-ST10-1/21/09	040902059-0005	North Side Sidewalk Bridge	1/21/09	3.46	Silica	NIOSH 7500 XRD	EMSL	1/22/09	< 1	No	No	
SILICA-ST11-1/21/09	040902059-0006	90 Trinity Place (roof level)	1/21/09	3.55	Silica	NIOSH 7500 XRD	EMSL	1/22/09	< 1	No	No	
SILICA-ST12-1/21/09	040902059-0007	110 Greenwich Street (roof level)	1/21/09	3.57	Silica	NIOSH 7500 XRD	EMSL	1/22/09	1	No	No	
SILICA-ST13-1/21/09	040902059-0008	Marriott Hotel, 38th Floor (roof level)	1/21/09	3.59	Silica	NIOSH 7500 XRD	EMSL	1/22/09	< 1	No	No	
SILICA-ST14(15th)-1/21/09	040902059-0009	West Face - South end at corner (scaffolding level: 15th floor)	1/21/09	3.59	Silica	NIOSH 7500 XRD	EMSL	1/22/09	2	No	No	
SILICA-ST15(15th)-1/21/09	040902059-0010	South Face - East end at corner (scaffolding level: 15th floor)	1/21/09	3.68	Silica	NIOSH 7500 XRD	EMSL	1/22/09	< 1	No	No	
SILICA-ST16(15th)-1/21/09	040902059-0011	East Face - North end at corner (scaffolding level: 15th floor)	1/21/09	3.57	Silica	NIOSH 7500 XRD	EMSL	1/22/09	< 1	No	No	
SILICA-ST17(15th)-1/21/09	040902059-0012	North Face - West end at corner (scaffolding level: 15th floor)	1/21/09	3.64	Silica	NIOSH 7500 XRD	EMSL	1/22/09	< 1	No	No	
SILICA-ST1-1/22/09	040902194-0001	Southwest Area (sidewalk bridge level)	1/22/09	3.34	Silica	NIOSH 7500 XRD	EMSL	1/23/09	3	No	No	
SILICA-ST2-1/22/09	040902194-0002	Southeast Area (sidewalk bridge level)	1/22/09	3.66	Silica	NIOSH 7500 XRD	EMSL	1/23/09	< 1	No	No	
SILICA-ST4-1/22/09	040902194-0003	Northwest Area (street-level)	1/22/09	3.43	Silica	NIOSH 7500 XRD	EMSL	1/23/09	< 1	No	No	
SILICA-ST5-1/22/09	040902194-0004	Firehouse #10 (roof level)	1/22/09	3.49	Silica	NIOSH 7500 XRD	EMSL	1/23/09	3	No	No	
SILICA-ST10-1/22/09	040902194-0005	North Side Sidewalk Bridge	1/22/09	3.66	Silica	NIOSH 7500 XRD	EMSL	1/23/09	< 1	No	No	
SILICA-ST100-1/22/09	040902194-0013	Station 10 Field Duplicate	1/22/09	3.56	Silica	NIOSH 7500 XRD	EMSL	1/23/09	< 1	No	No	
SILICA-ST11-1/22/09	040902194-0006	90 Trinity Place (roof level)	1/22/09	3.58	Silica	NIOSH 7500 XRD	EMSL	1/23/09	< 1	No	No	
SILICA-ST12-1/22/09	040902194-0007	110 Greenwich Street (roof level)	1/22/09	3.64	Silica	NIOSH 7500 XRD	EMSL	1/23/09	< 1	No	No	
SILICA-ST13-1/22/09	040902194-0008	Marriott Hotel, 38th Floor (roof level)	1/22/09	3.49	Silica	NIOSH 7500 XRD	EMSL	1/23/09	< 1	No	No	
SILICA-ST14(15th)-1/22/09	040902194-0009	West Face - South end at corner (scaffolding level: 15th floor)	1/22/09	3.46	Silica	NIOSH 7500 XRD	EMSL	1/23/09	< 1	No	No	
SILICA-ST15(15th)-1/22/09	040902194-0010	South Face - East end at corner (scaffolding level: 15th floor)	1/22/09	3.58	Silica	NIOSH 7500 XRD	EMSL	1/23/09	< 1	No	No	
SILICA-ST16(15th)-1/22/09	040902194-0011	East Face - North end at corner (scaffolding level: 15th floor)	1/22/09	3.55	Silica	NIOSH 7500 XRD	EMSL	1/23/09	< 1	No	No	
SILICA-ST17(15th)-1/22/09	040902194-0012	North Face - West end at corner (scaffolding level: 15th floor)	1/22/09	3.63	Silica	NIOSH 7500 XRD	EMSL	1/23/09	< 1	No	No	
SILICA-ST1-1/23/09	040902244-0001	Southwest Area (sidewalk bridge level)	1/23/09	3.47	Silica	NIOSH 7500 XRD	EMSL	1/24/09	< 1	No	No	
SILICA-ST2-1/23/09	040902244-0002	Southeast Area (sidewalk bridge level)	1/23/09	3.64	Silica	NIOSH 7500 XRD	EMSL	1/24/09	< 1	No	No	
SILICA-ST4-1/23/09	040902244-0003	Northwest Area (street-level)	1/23/09	3.52	Silica	NIOSH 7500 XRD	EMSL	1/24/09	< 1	No	No	
SILICA-ST5-1/23/09	040902244-0004	Firehouse #10 (roof level)	1/23/09	3.55	Silica	NIOSH 7500 XRD	EMSL	1/24/09	1	No	No	
SILICA-ST10-1/23/09	040902244-0005	North Side Sidewalk Bridge	1/23/09	3.52	Silica	NIOSH 7500 XRD	EMSL	1/24/09	1	No	No	
SILICA-ST11-1/23/09	040902244-0006	90 Trinity Place (roof level)	1/23/09	3.53	Silica	NIOSH 7500 XRD	EMSL	1/24/09	< 1	No	No	
SILICA-ST12-1/23/09	040902244-0007	110 Greenwich Street (roof level)	1/23/09	3.55	Silica	NIOSH 7500 XRD	EMSL	1/24/09	< 1	No	No	
SILICA-ST13-1/23/09	040902244-0008	Marriott Hotel, 38th Floor (roof level)	1/23/09	3.6	Silica	NIOSH 7500 XRD	EMSL	1/24/09	< 1	No	No	
SILICA-ST14(15th)-1/23/09	040902244-0009	West Face - South end at corner (scaffolding level: 15th floor)	1/23/09	3.36	Silica	NIOSH 7500 XRD	EMSL	1/24/09	< 1	No	No	
SILICA-ST15(15th)-1/23/09	040902244-0010	South Face - East end at corner (scaffolding level: 15th floor)	1/23/09	3.4	Silica	NIOSH 7500 XRD	EMSL	1/24/09	< 1	No	No	
SILICA-ST16(15th)-1/23/09	040902244-0011	East Face - North end at corner (scaffolding level: 15th floor)	1/23/09	3.43	Silica	NIOSH 7500 XRD	EMSL	1/24/09	< 1	No	No	
SILICA-ST17(15th)-1/23/09	040902244-0012	North Face - West end at corner (scaffolding level: 15th floor)	1/23/09	3.33	Silica	NIOSH 7500 XRD	EMSL	1/24/09	< 1	No	No	