

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	
									10			
SILICA-ST1-7/24/08	040819066-0001	Southwest Area (sidewalk bridge level)	7/24/08	3.48	Silica	NIOSH 7500 XRD	EMSL	7/25/08	< 1	No	No	
SILICA-ST2-7/24/08	040819066-0002	Southeast Area (sidewalk bridge level)	7/24/08	3.64	Silica	NIOSH 7500 XRD	EMSL	7/25/08	2	No	No	
SILICA-ST4-7/24/08	040819066-0003	Northwest Area (street-level)	7/24/08	3.54	Silica	NIOSH 7500 XRD	EMSL	7/25/08	< 1	No	No	
SILICA-ST5-7/24/08	040819066-0004	Firehouse #10 (roof level)	7/24/08	3.66	Silica	NIOSH 7500 XRD	EMSL	7/25/08	< 1	No	No	
SILICA-ST10-7/24/08	040819066-0005	North Side Sidewalk Bridge	7/24/08	3.64	Silica	NIOSH 7500 XRD	EMSL	7/25/08	1	No	No	
SILICA-ST11-7/24/08	040819066-0006	90 Trinity Place (roof level)	7/24/08	3.55	Silica	NIOSH 7500 XRD	EMSL	7/25/08	< 1	No	No	
SILICA-ST12-7/24/08	040819066-0007	110 Greenwich Street (roof level)	7/24/08	3.63	Silica	NIOSH 7500 XRD	EMSL	7/25/08	< 1	No	No	
SILICA-ST13-7/24/08	040819066-0008	Marriott Hotel, 38th Floor (roof level)	7/24/08	3.61	Silica	NIOSH 7500 XRD	EMSL	7/25/08	< 1	No	No	
SILICA-ST14(15th) -7/24/08	040819066-0009	West Face - South end at corner (scaffolding level: 15th floor)	7/24/08	3.59	Silica	NIOSH 7500 XRD	EMSL	7/25/08	< 1	No	No	
SILICA-ST15(15th) -7/24/08	040819066-0010	South Face - East end at corner (scaffolding level: 15th floor)	7/24/08	3.2	Silica	NIOSH 7500 XRD	EMSL	7/25/08	< 2	No	No	
SILICA-ST16(15th) -7/24/08	040819066-0011	East Face - North end at corner (scaffolding level: 15th floor)	7/24/08	3.62	Silica	NIOSH 7500 XRD	EMSL	7/25/08	< 1	No	No	
SILICA-ST17(15th) -7/24/08	040819066-0012	North Face - West end at corner (scaffolding level: 15th floor)	7/24/08	3.78	Silica	NIOSH 7500 XRD	EMSL	7/25/08	< 1	No	No	
SILICA-ST1-7/25/08	040819232-0001	Southwest Area (sidewalk bridge level)	7/25/08	3.49	Silica	NIOSH 7500 XRD	EMSL	7/28/08	< 1	No	No	
SILICA-ST2-7/25/08	040819232-0002	Southeast Area (sidewalk bridge level)	7/25/08	3.52	Silica	NIOSH 7500 XRD	EMSL	7/28/08	< 1	No	No	
SILICA-ST4-7/25/08	040819232-0003	Northwest Area (street-level)	7/25/08	3.5	Silica	NIOSH 7500 XRD	EMSL	7/28/08	< 1	No	No	
SILICA-ST5-7/25/08	040819232-0004	Firehouse #10 (roof level)	7/25/08	3.59	Silica	NIOSH 7500 XRD	EMSL	7/28/08	4	No	No	
SILICA-ST10-7/25/08	040819232-0005	North Side Sidewalk Bridge	7/25/08	3.42	Silica	NIOSH 7500 XRD	EMSL	7/28/08	< 1	No	No	
SILICA-ST100-7/25/08	040819232-0013	Station 10 Field Duplicate	7/25/08	3.45	Silica	NIOSH 7500 XRD	EMSL	7/28/08	< 1	No	No	
SILICA-ST11-7/25/08	040819232-0006	90 Trinity Place (roof level)	7/25/08	3.57	Silica	NIOSH 7500 XRD	EMSL	7/28/08	< 1	No	No	
SILICA-ST12-7/25/08	040819232-0007	110 Greenwich Street (roof level)	7/25/08	3.66	Silica	NIOSH 7500 XRD	EMSL	7/28/08	< 1	No	No	
SILICA-ST13-7/25/08	040819232-0008	Marriott Hotel, 38th Floor (roof level)	7/25/08	3.56	Silica	NIOSH 7500 XRD	EMSL	7/28/08	< 1	No	No	
SILICA-ST14(15th) -7/25/08	040819232-0009	West Face - South end at corner (scaffolding level: 15th floor)	7/25/08	3.36	Silica	NIOSH 7500 XRD	EMSL	7/28/08	< 1	No	No	
SILICA-ST15(15th) -7/25/08	040819232-0010	South Face - East end at corner (scaffolding level: 15th floor)	7/25/08	3.38	Silica	NIOSH 7500 XRD	EMSL	7/28/08	< 1	No	No	
SILICA-ST16(15th) -7/25/08	040819232-0011	East Face - North end at corner (scaffolding level: 15th floor)	7/25/08	3.4	Silica	NIOSH 7500 XRD	EMSL	7/28/08	< 1	No	No	
SILICA-ST17(15th) -7/25/08	040819232-0012	North Face - West end at corner (scaffolding level: 15th floor)	7/25/08	3.38	Silica	NIOSH 7500 XRD	EMSL	7/28/08	3	No	No	
SILICA-ST1-7/26/08	040819266-0001	Southwest Area (sidewalk bridge level)	7/26/08	3.61	Silica	NIOSH 7500 XRD	EMSL	7/28/08	< 1	No	No	
SILICA-ST2-7/26/08	040819266-0002	Southeast Area (sidewalk bridge level)	7/26/08	3.6	Silica	NIOSH 7500 XRD	EMSL	7/28/08	< 1	No	No	
SILICA-ST4-7/26/08	040819266-0003	Northwest Area (street-level)	7/26/08	3.81	Silica	NIOSH 7500 XRD	EMSL	7/28/08	< 1	No	No	
SILICA-ST5-7/26/08	040819266-0004	Firehouse #10 (roof level)	7/26/08	3.54	Silica	NIOSH 7500 XRD	EMSL	7/28/08	7	No	No	
SILICA-ST10-7/26/08	040819266-0005	North Side Sidewalk Bridge	7/26/08	3.61	Silica	NIOSH 7500 XRD	EMSL	7/28/08	< 1	No	No	
SILICA-ST11-7/26/08	040819266-0006	90 Trinity Place (roof level)	7/26/08	3.57	Silica	NIOSH 7500 XRD	EMSL	7/28/08	3	No	No	
SILICA-ST12-7/26/08	040819266-0007	110 Greenwich Street (roof level)	7/26/08	3.53	Silica	NIOSH 7500 XRD	EMSL	7/28/08	< 1	No	No	
SILICA-ST13-7/26/08	040819266-0008	Marriott Hotel, 38th Floor (roof level)	7/26/08	3.61	Silica	NIOSH 7500 XRD	EMSL	7/28/08	< 1	No	No	
SILICA-ST14(15th) -7/26/08	040819266-0009	West Face - South end at corner (scaffolding level: 15th floor)	7/26/08	3.6	Silica	NIOSH 7500 XRD	EMSL	7/28/08	< 1	No	No	
SILICA-ST15(15th) -7/26/08	040819266-0010	South Face - East end at corner (scaffolding level: 15th floor)	7/26/08	3.55	Silica	NIOSH 7500 XRD	EMSL	7/28/08	< 1	No	No	
SILICA-ST16(15th) -7/26/08	040819266-0011	East Face - North end at corner (scaffolding level: 15th floor)	7/26/08	3.51	Silica	NIOSH 7500 XRD	EMSL	7/28/08	< 2	No	No	
SILICA-ST17(15th) -7/26/08	040819266-0012	North Face - West end at corner (scaffolding level: 15th floor)	7/26/08	3.51	Silica	NIOSH 7500 XRD	EMSL	7/28/08	< 2	No	No	
SILICA-ST1-7/27/08	040819262-0001	Southwest Area (sidewalk bridge level)	7/27/08	3.5	Silica	NIOSH 7500 XRD	EMSL	7/28/08	< 1	No	No	
SILICA-ST2-7/27/08	040819262-0002	Southeast Area (sidewalk bridge level)	7/27/08	3.66	Silica	NIOSH 7500 XRD	EMSL	7/28/08	5	No	No	
SILICA-ST4-7/27/08	040819262-0003	Northwest Area (street-level)	7/27/08	3.68	Silica	NIOSH 7500 XRD	EMSL	7/28/08	< 1	No	No	
SILICA-ST5-7/27/08	040819262-0004	Firehouse #10 (roof level)	7/27/08	3.57	Silica	NIOSH 7500 XRD	EMSL	7/28/08	< 6	No	No	
SILICA-ST10-7/27/08	040819262-0005	North Side Sidewalk Bridge	7/27/08	3.62	Silica	NIOSH 7500 XRD	EMSL	7/28/08	< 1	No	No	
SILICA-ST11-7/27/08	040819262-0006	90 Trinity Place (roof level)	7/27/08	3.54	Silica	NIOSH 7500 XRD	EMSL	7/28/08	< 1	No	No	
SILICA-ST12-7/27/08	040819262-0007	110 Greenwich Street (roof level)	7/27/08	3.64	Silica	NIOSH 7500 XRD	EMSL	7/28/08	< 1	No	No	
SILICA-ST13-7/27/08	040819262-0008	Marriott Hotel, 38th Floor (roof level)	7/27/08	3.49	Silica	NIOSH 7500 XRD	EMSL	7/28/08	5	No	No	
SILICA-ST14(15th) -7/27/08	040819262-0009	West Face - South end at corner (scaffolding level: 15th floor)	7/27/08	3.84	Silica	NIOSH 7500 XRD	EMSL	7/28/08	< 1	No	No	
SILICA-ST15(15th) -7/27/08	040819262-0010	South Face - East end at corner (scaffolding level: 15th floor)	7/27/08	3.75	Silica	NIOSH 7500 XRD	EMSL	7/28/08	< 1	No	No	
SILICA-ST16(15th) -7/27/08	040819262-0011	East Face - North end at corner (scaffolding level: 15th floor)	7/27/08	3.76	Silica	NIOSH 7500 XRD	EMSL	7/28/08	< 1	No	No	
SILICA-ST17(15th) -7/27/08	040819262-0012	North Face - West end at corner (scaffolding level: 15th floor)	7/27/08	3.77	Silica	NIOSH 7500 XRD	EMSL	7/28/08	< 5	No	No	