

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 Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
									10			
									10			
SILICA-ST1-9/20/07	040723668-0001	Southwest Area (sidewalk bridge level)	9/20/07	3.6	Silica	NIOSH 7500 XRD	EMSL	9/21/07	< 1	No	No	
SILICA-ST2-9/20/07	040723668-0002	Southeast Area (sidewalk bridge level)	9/20/07	3.61	Silica	NIOSH 7500 XRD	EMSL	9/21/07	< 1	No	No	
SILICA-ST4-9/20/07	040723668-0003	Northwest Area (street-level)	9/20/07	3.45	Silica	NIOSH 7500 XRD	EMSL	9/21/07	< 6	No	No	
SILICA-ST5-9/20/07	040723668-0004	Firehouse #10 (roof level)	9/20/07	3.62	Silica	NIOSH 7500 XRD	EMSL	9/21/07	< 1	No	No	
SILICA-ST10-9/20/07	040723668-0005	North Side Sidewalk Bridge	9/20/07	3.54	Silica	NIOSH 7500 XRD	EMSL	9/21/07	< 1	No	No	
SILICA-ST11-9/20/07	040723668-0006	90 Trinity Place (roof level)	9/20/07	3.46	Silica	NIOSH 7500 XRD	EMSL	9/21/07	< 1	No	No	
SILICA-ST12-9/20/07	040723668-0007	110 Greenwich Street (roof level)	9/20/07	3.6	Silica	NIOSH 7500 XRD	EMSL	9/21/07	< 1	No	No	
SILICA-ST13-9/20/07	040723668-0008	Marriott Hotel, 38th Floor (roof level)	9/20/07	3.54	Silica	NIOSH 7500 XRD	EMSL	9/21/07	< 1	No	No	
SILICA-ST14(15th) -9/20/07	040723668-0009	West Face - South end at corner (scaffolding level: 15th floor)	9/20/07	3.53	Silica	NIOSH 7500 XRD	EMSL	9/21/07	< 1	No	No	
SILICA-ST15(15th) -9/20/07	040723668-0010	South Face - East end at corner (scaffolding level: 15th floor)	9/20/07	3.53	Silica	NIOSH 7500 XRD	EMSL	9/21/07	< 1	No	No	
SILICA-ST16(15th) -9/20/07	040723668-0011	East Face - North end at corner (scaffolding level: 15th floor)	9/20/07	3.55	Silica	NIOSH 7500 XRD	EMSL	9/21/07	< 1	No	No	
SILICA-ST17(15th) -9/20/07	040723668-0012	North Face - West end at corner (scaffolding level: 15th floor)	9/20/07	3.57	Silica	NIOSH 7500 XRD	EMSL	9/21/07	< 1	No	No	
SILICA-ST100-9/20/07	040723668-0013	Station 10 Field Duplicate	9/20/07	3.59	Silica	NIOSH 7500 XRD	EMSL	9/21/07	2	No	No	
SILICA-ST1-9/21/07	040723806-0001	Southwest Area (sidewalk bridge level)	9/21/07	3.55	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	
SILICA-ST2-9/21/07	040723806-0002	Southeast Area (sidewalk bridge level)	9/21/07	3.64	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	
SILICA-ST4-9/21/07	040723806-0003	Northwest Area (street-level)	9/21/07	3.6	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	
SILICA-ST5-9/21/07	040723806-0004	Firehouse #10 (roof level)	9/21/07	3.8	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	Note 1
SILICA-ST10-9/21/07	040723806-0005	North Side Sidewalk Bridge	9/21/07	3.35	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	
SILICA-ST11-9/21/07	040723806-0006	90 Trinity Place (roof level)	9/21/07	3.67	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	
SILICA-ST12-9/21/07	040723806-0007	110 Greenwich Street (roof level)	9/21/07	3.48	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	
SILICA-ST13-9/21/07	040723806-0008	Marriott Hotel, 38th Floor (roof level)	9/21/07	3.51	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	
SILICA-ST14(15th) -9/21/07	040723806-0009	West Face - South end at corner (scaffolding level: 15th floor)	9/21/07	3.37	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	
SILICA-ST15(15th) -9/21/07	040723806-0010	South Face - East end at corner (scaffolding level: 15th floor)	9/21/07	3.34	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	
SILICA-ST16(15th) -9/21/07	040723806-0011	East Face - North end at corner (scaffolding level: 15th floor)	9/21/07	3.34	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	
SILICA-ST17(15th) -9/21/07	040723806-0012	North Face - West end at corner (scaffolding level: 15th floor)	9/21/07	3.35	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	
SILICA-ST1-9/22/07	040723805-0001	Southwest Area (sidewalk bridge level)	9/22/07	3.64	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	
SILICA-ST2-9/22/07	040723805-0002	Southeast Area (sidewalk bridge level)	9/22/07	3.65	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	
SILICA-ST4-9/22/07	040723805-0003	Northwest Area (street-level)	9/22/07	3.76	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	
SILICA-ST5-9/22/07	040723805-0004	Firehouse #10 (roof level)	9/22/07	3.56	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	
SILICA-ST10-9/22/07	040723805-0005	North Side Sidewalk Bridge	9/22/07	3.66	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	
SILICA-ST11-9/22/07	040723805-0006	90 Trinity Place (roof level)	9/22/07	3.33	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 2	No	No	
SILICA-ST12-9/22/07	040723805-0007	110 Greenwich Street (roof level)	9/22/07	3.55	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	
SILICA-ST13-9/22/07	040723805-0008	Marriott Hotel, 38th Floor (roof level)	9/22/07	3.6	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	
SILICA-ST14(15th) -9/22/07	040723805-0009	West Face - South end at corner (scaffolding level: 15th floor)	9/22/07	3.69	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	
SILICA-ST15(15th) -9/22/07	040723805-0010	South Face - East end at corner (scaffolding level: 15th floor)	9/22/07	3.52	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	
SILICA-ST16(15th) -9/22/07	040723805-0011	East Face - North end at corner (scaffolding level: 15th floor)	9/22/07	3.56	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	
SILICA-ST17(15th) -9/22/07	040723805-0012	North Face - West end at corner (scaffolding level: 15th floor)	9/22/07	3.57	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	
SILICA-ST1-9/23/07	040723804-0001	Southwest Area (sidewalk bridge level)	9/23/07	3.65	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	
SILICA-ST2-9/23/07	040723804-0002	Southeast Area (sidewalk bridge level)	9/23/07	3.7	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	
SILICA-ST4-9/23/07	040723804-0003	Northwest Area (street-level)	9/23/07	3.71	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	
SILICA-ST5-9/23/07	040723804-0004	Firehouse #10 (roof level)	9/23/07	3.66	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	
SILICA-ST10-9/23/07	040723804-0005	North Side Sidewalk Bridge	9/23/07	3.66	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	
SILICA-ST11-9/23/07	040723804-0006	90 Trinity Place (roof level)	9/23/07	3.64	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	
SILICA-ST12-9/23/07	040723804-0007	110 Greenwich Street (roof level)	9/23/07	3.61	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	
SILICA-ST13-9/23/07	040723804-0008	Marriott Hotel, 38th Floor (roof level)	9/23/07	3.55	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	
SILICA-ST14(15th) -9/23/07	040723804-0009	West Face - South end at corner (scaffolding level: 15th floor)	9/23/07	3.8	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	
SILICA-ST15(15th) -9/23/07	040723804-0010	South Face - East end at corner (scaffolding level: 15th floor)	9/23/07	3.86	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	
SILICA-ST16(15th) -9/23/07	040723804-0011	East Face - North end at corner (scaffolding level: 15th floor)	9/23/07	3.86	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	
SILICA-ST17(15th) -9/23/07	040723804-0012	North Face - West end at corner (scaffolding level: 15th floor)	9/23/07	3.77	Silica	NIOSH 7500 XRD	EMSL	9/23/07	< 1	No	No	

Note:

1. Due to flow rate RPD exceedance (31.6%) for silica at Station 5 (Firehouse #10 [roof level]) on September 21, 2007, the sample volume and subsequent sample result are estimated.