

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m <sup>3</sup> )	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	Respirable Silica Concentration (ug/m3)	Exceeds Target	Exceeds EPA	Comments
									<b>10</b>	Air Quality Levels	Site Specific Trigger Levels	
<b>EPA Site Specific Trigger Levels</b>									<b>10</b>			
SILICA-ST1-11/3/07	040727604-0001	Southwest Area (sidewalk bridge level)	11/3/07	3.83	Silica	NIOSH 7500 XRD	EMSL	11/5/07	< 1	No	No	
SILICA-ST2-11/3/07	040727604-0002	Southeast Area (sidewalk bridge level)	11/3/07	3.66	Silica	NIOSH 7500 XRD	EMSL	11/5/07	< 1	No	No	
SILICA-ST4-11/3/07	040727604-0003	Northwest Area (street-level)	11/3/07	3.57	Silica	NIOSH 7500 XRD	EMSL	11/5/07	< 1	No	No	
SILICA-ST5-11/3/07	040727604-0004	Firehouse #10 (roof level)	11/3/07	3.48	Silica	NIOSH 7500 XRD	EMSL	11/5/07	< 1	No	No	
SILICA-ST10-11/3/07	040727604-0005	North Side Sidewalk Bridge	11/3/07	3.71	Silica	NIOSH 7500 XRD	EMSL	11/5/07	< 1	No	No	
SILICA-ST11-11/3/07	040727604-0006	90 Trinity Place (roof level)	11/3/07	3.7	Silica	NIOSH 7500 XRD	EMSL	11/5/07	< 1	No	No	
SILICA-ST12-11/3/07	040727604-0007	110 Greenwich Street (roof level)	11/3/07	3.72	Silica	NIOSH 7500 XRD	EMSL	11/5/07	< 1	No	No	
SILICA-ST13-11/3/07	040727604-0008	Marriott Hotel, 38th Floor (roof level)	11/3/07	3.77	Silica	NIOSH 7500 XRD	EMSL	11/5/07	< 1	No	No	
SILICA-ST14(15th) -11/3/07	040727604-0009	West Face - South end at corner (scaffolding level: 15th floor)	11/3/07	3.56	Silica	NIOSH 7500 XRD	EMSL	11/5/07	< 1	No	No	
SILICA-ST15(15th) -11/3/07	040727604-0010	South Face - East end at corner (scaffolding level: 15th floor)	11/3/07	3.63	Silica	NIOSH 7500 XRD	EMSL	11/5/07	< 1	No	No	
SILICA-ST16(15th) -11/3/07	040727604-0011	East Face - North end at corner (scaffolding level: 15th floor)	11/3/07	3.68	Silica	NIOSH 7500 XRD	EMSL	11/5/07	< 1	No	No	
SILICA-ST17(15th) -11/3/07	040727604-0012	North Face - West end at corner (scaffolding level: 15th floor)	11/3/07	3.52	Silica	NIOSH 7500 XRD	EMSL	11/5/07	< 1	No	No	
SILICA-ST1-11/04/07	040727611-0001	Southwest Area (sidewalk bridge level)	11/4/07	3.62	Silica	NIOSH 7500 XRD	EMSL	11/5/07	< 1	No	No	
SILICA-ST2-11/04/07	040727611-0002	Southeast Area (sidewalk bridge level)	11/4/07	3.6	Silica	NIOSH 7500 XRD	EMSL	11/5/07	1	No	No	
SILICA-ST4-11/04/07	040727611-0003	Northwest Area (street-level)	11/4/07	3.61	Silica	NIOSH 7500 XRD	EMSL	11/5/07	< 1	No	No	
SILICA-ST5-11/04/07	040727611-0004	Firehouse #10 (roof level)	11/4/07	3.78	Silica	NIOSH 7500 XRD	EMSL	11/5/07	< 1	No	No	
SILICA-ST10-11/04/07	040727611-0005	North Side Sidewalk Bridge	11/4/07	3.55	Silica	NIOSH 7500 XRD	EMSL	11/5/07	< 1	No	No	
SILICA-ST11-11/04/07	040727611-0006	90 Trinity Place (roof level)	11/4/07	3.51	Silica	NIOSH 7500 XRD	EMSL	11/5/07	< 1	No	No	
SILICA-ST12-11/04/07	040727611-0007	110 Greenwich Street (roof level)	11/4/07	3.66	Silica	NIOSH 7500 XRD	EMSL	11/5/07	< 1	No	No	
SILICA-ST13-11/04/07	040727611-0008	Marriott Hotel, 38th Floor (roof level)	11/4/07	3.5	Silica	NIOSH 7500 XRD	EMSL	11/5/07	< 1	No	No	
SILICA-ST14(15th) -11/04/07	040727611-0009	West Face - South end at corner (scaffolding level: 15th floor)	11/4/07	3.73	Silica	NIOSH 7500 XRD	EMSL	11/5/07	< 1	No	No	
SILICA-ST15(15th) -11/04/07	040727611-0010	South Face - East end at corner (scaffolding level: 15th floor)	11/4/07	3.77	Silica	NIOSH 7500 XRD	EMSL	11/5/07	< 1	No	No	
SILICA-ST16(15th) -11/04/07	040727611-0011	East Face - North end at corner (scaffolding level: 15th floor)	11/4/07	3.79	Silica	NIOSH 7500 XRD	EMSL	11/5/07	< 1	No	No	
SILICA-ST17(15th) -11/04/07	040727611-0012	North Face - West end at corner (scaffolding level: 15th floor)	11/4/07	3.99	Silica	NIOSH 7500 XRD	EMSL	11/5/07	< 1	No	No	
SILICA-ST1-11/5/07	040727702-0001	Southwest Area (sidewalk bridge level)	11/5/07	3.49	Silica	NIOSH 7500 XRD	EMSL	11/6/07	< 1	No	No	
SILICA-ST2-11/5/07	040727702-0002	Southeast Area (sidewalk bridge level)	11/5/07	3.61	Silica	NIOSH 7500 XRD	EMSL	11/6/07	< 1	No	No	
SILICA-ST4-11/5/07	040727702-0003	Northwest Area (street-level)	11/5/07	2.68	Silica	NIOSH 7500 XRD	EMSL	11/6/07	< 2	No	No	Note 1
SILICA-ST5-11/5/07	040727702-0004	Firehouse #10 (roof level)	11/5/07	3.6	Silica	NIOSH 7500 XRD	EMSL	11/6/07	< 1	No	No	
SILICA-ST10-11/5/07	040727702-0005	North Side Sidewalk Bridge	11/5/07	3.43	Silica	NIOSH 7500 XRD	EMSL	11/6/07	< 1	No	No	
SILICA-ST11-11/5/07	040727702-0006	90 Trinity Place (roof level)	11/5/07	3.58	Silica	NIOSH 7500 XRD	EMSL	11/6/07	< 1	No	No	
SILICA-ST12-11/5/07	040727702-0007	110 Greenwich Street (roof level)	11/5/07	3.58	Silica	NIOSH 7500 XRD	EMSL	11/6/07	< 1	No	No	
SILICA-ST13-11/5/07	040727702-0008	Marriott Hotel, 38th Floor (roof level)	11/5/07	3.77	Silica	NIOSH 7500 XRD	EMSL	11/6/07	< 1	No	No	
SILICA-ST14(15th) -11/5/07	040727702-0009	West Face - South end at corner (scaffolding level: 15th floor)	11/5/07	3.63	Silica	NIOSH 7500 XRD	EMSL	11/6/07	< 1	No	No	
SILICA-ST15(15th) -11/5/07	040727702-0010	South Face - East end at corner (scaffolding level: 15th floor)	11/5/07	3.62	Silica	NIOSH 7500 XRD	EMSL	11/6/07	< 1	No	No	
SILICA-ST16(15th) -11/5/07	040727702-0011	East Face - North end at corner (scaffolding level: 15th floor)	11/5/07	3.5	Silica	NIOSH 7500 XRD	EMSL	11/6/07	< 1	No	No	
SILICA-ST17(15th) -11/5/07	040727702-0012	North Face - West end at corner (scaffolding level: 15th floor)	11/5/07	3.61	Silica	NIOSH 7500 XRD	EMSL	11/6/07	< 1	No	No	

Note:

1. Due to flow rate RPD exceedance (64.6%) for silica at Station 4 (Northwest Area [street-level]) on November 5, 2007, the sample result is deemed invalid.