

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-ST1-2/17/08	040803745-0001	Southwest Area (sidewalk bridge level)	2/17/08	3.62	Silica	NIOSH 7500 XRD	EMSL	2/18/08	< 1	No	No	
SILICA-ST2-2/17/08	040803745-0002	Southeast Area (sidewalk bridge level)	2/17/08	3.67	Silica	NIOSH 7500 XRD	EMSL	2/18/08	2	No	No	
SILICA-ST4-2/17/08	040803745-0003	Northwest Area (street-level)	2/17/08	3.65	Silica	NIOSH 7500 XRD	EMSL	2/18/08	< 1	No	No	
SILICA-ST5-2/17/08	040803745-0004	Firehouse #10 (roof level)	2/17/08	3.6	Silica	NIOSH 7500 XRD	EMSL	2/18/08	< 1	No	No	
SILICA-ST10-2/17/08	040803745-0005	North Side Sidewalk Bridge	2/17/08	3.86	Silica	NIOSH 7500 XRD	EMSL	2/18/08	< 1	No	No	
SILICA-ST11-2/17/08	040803745-0006	90 Trinity Place (roof level)	2/17/08	3.6	Silica	NIOSH 7500 XRD	EMSL	2/18/08	< 1	No	No	
SILICA-ST12-2/17/08	040803745-0007	110 Greenwich Street (roof level)	2/17/08	3.57	Silica	NIOSH 7500 XRD	EMSL	2/18/08	< 1	No	No	
SILICA-ST13-2/17/08	040803745-0008	Marriott Hotel, 38th Floor (roof level)	2/17/08	3.46	Silica	NIOSH 7500 XRD	EMSL	2/18/08	< 1	No	No	
SILICA-ST14(15th) -2/17/08	040803745-0009	West Face - South end at corner (scaffolding level: 15th floor)	2/17/08	3.59	Silica	NIOSH 7500 XRD	EMSL	2/18/08	< 1	No	No	
SILICA-ST15(15th) -2/17/08	040803745-0010	South Face - East end at corner (scaffolding level: 15th floor)	2/17/08	3.8	Silica	NIOSH 7500 XRD	EMSL	2/18/08	< 1	No	No	
SILICA-ST16(15th) -2/17/08	040803745-0011	East Face - North end at corner (scaffolding level: 15th floor)	2/17/08	3.79	Silica	NIOSH 7500 XRD	EMSL	2/18/08	< 1	No	No	
SILICA-ST17(15th) -2/17/08	040803745-0012	North Face - West end at corner (scaffolding level: 15th floor)	2/17/08	3.81	Silica	NIOSH 7500 XRD	EMSL	2/18/08	< 1	No	No	
SILICA-ST1-2/18/08	040803840-0001	Southwest Area (sidewalk bridge level)	2/18/08	3.32	Silica	NIOSH 7500 XRD	EMSL	2/18/08	< 2	No	No	
SILICA-ST2-2/18/08	040803840-0002	Southeast Area (sidewalk bridge level)	2/18/08	3.65	Silica	NIOSH 7500 XRD	EMSL	2/18/08	< 1	No	No	
SILICA-ST4-2/18/08	040803840-0003	Northwest Area (street-level)	2/18/08	3.71	Silica	NIOSH 7500 XRD	EMSL	2/18/08	< 1	No	No	
SILICA-ST5-2/18/08	040803840-0004	Firehouse #10 (roof level)	2/18/08	3.45	Silica	NIOSH 7500 XRD	EMSL	2/18/08	< 1	No	No	
SILICA-ST10-2/18/08	040803840-0005	North Side Sidewalk Bridge	2/18/08	3.37	Silica	NIOSH 7500 XRD	EMSL	2/18/08	< 1	No	No	
SILICA-ST11-2/18/08	040803840-0006	90 Trinity Place (roof level)	2/18/08	3.57	Silica	NIOSH 7500 XRD	EMSL	2/18/08	< 1	No	No	
SILICA-ST12-2/18/08	040803840-0007	110 Greenwich Street (roof level)	2/18/08	3.6	Silica	NIOSH 7500 XRD	EMSL	2/18/08	< 1	No	No	
SILICA-ST14(15th) -2/18/08	040803840-0008	West Face - South end at corner (scaffolding level: 15th floor)	2/18/08	3.57	Silica	NIOSH 7500 XRD	EMSL	2/18/08	< 1	No	No	
SILICA-ST15(15th) -2/18/08	040803840-0009	South Face - East end at corner (scaffolding level: 15th floor)	2/18/08	3.64	Silica	NIOSH 7500 XRD	EMSL	2/18/08	< 1	No	No	
SILICA-ST16(15th) -2/18/08	040803840-0010	East Face - North end at corner (scaffolding level: 15th floor)	2/18/08	3.67	Silica	NIOSH 7500 XRD	EMSL	2/18/08	< 1	No	No	
SILICA-ST17(15th) -2/18/08	040803840-0011	North Face - West end at corner (scaffolding level: 15th floor)	2/18/08	3.92	Silica	NIOSH 7500 XRD	EMSL	2/18/08	< 1	No	No	
SILICA-ST1-2/19/08	040803921-0001	Southwest Area (sidewalk bridge level)	2/19/08	3.65	Silica	NIOSH 7500 XRD	EMSL	2/20/08	< 1	No	No	
SILICA-ST2-2/19/08	040803921-0002	Southeast Area (sidewalk bridge level)	2/19/08	3.65	Silica	NIOSH 7500 XRD	EMSL	2/20/08	< 1	No	No	
SILICA-ST4-2/19/08	040803921-0003	Northwest Area (street-level)	2/19/08	3.71	Silica	NIOSH 7500 XRD	EMSL	2/20/08	< 1	No	No	
SILICA-ST5-2/19/08	040803921-0004	Firehouse #10 (roof level)	2/19/08	3.45	Silica	NIOSH 7500 XRD	EMSL	2/20/08	< 1	No	No	
SILICA-ST10-2/19/08	040803921-0005	North Side Sidewalk Bridge	2/19/08	3.63	Silica	NIOSH 7500 XRD	EMSL	2/20/08	2	No	No	
SILICA-ST11-2/19/08	040803921-0006	90 Trinity Place (roof level)	2/19/08	3.6	Silica	NIOSH 7500 XRD	EMSL	2/20/08	< 1	No	No	
SILICA-ST12-2/19/08	040803921-0007	110 Greenwich Street (roof level)	2/19/08	3.58	Silica	NIOSH 7500 XRD	EMSL	2/20/08	< 1	No	No	
SILICA-ST13-2/19/08	040803921-0008	Marriott Hotel, 38th Floor (roof level)	2/19/08	3.76	Silica	NIOSH 7500 XRD	EMSL	2/20/08	< 1	No	No	
SILICA-ST14(15th) -2/19/08	040803921-0009	West Face - South end at corner (scaffolding level: 15th floor)	2/19/08	3.65	Silica	NIOSH 7500 XRD	EMSL	2/20/08	< 1	No	No	
SILICA-ST15(15th) -2/19/08	040803921-0010	South Face - East end at corner (scaffolding level: 15th floor)	2/19/08	3.6	Silica	NIOSH 7500 XRD	EMSL	2/20/08	< 1	No	No	
SILICA-ST16(15th) -2/19/08	040803921-0011	East Face - North end at corner (scaffolding level: 15th floor)	2/19/08	3.66	Silica	NIOSH 7500 XRD	EMSL	2/20/08	< 1	No	No	
SILICA-ST17(15th) -2/19/08	040803921-0012	North Face - West end at corner (scaffolding level: 15th floor)	2/19/08	3.63	Silica	NIOSH 7500 XRD	EMSL	2/20/08	< 1	No	No	
SILICA-ST1-2/20/08	040804026-0001	Southwest Area (sidewalk bridge level)	2/20/08	3.58	Silica	NIOSH 7500 XRD	EMSL	2/21/08	< 1	No	No	
SILICA-ST2-2/20/08	040804026-0002	Southeast Area (sidewalk bridge level)	2/20/08	3.62	Silica	NIOSH 7500 XRD	EMSL	2/21/08	< 1	No	No	
SILICA-ST4-2/20/08	040804026-0003	Northwest Area (street-level)	2/20/08	3.57	Silica	NIOSH 7500 XRD	EMSL	2/21/08	< 1	No	No	
SILICA-ST5-2/20/08	040804026-0004	Firehouse #10 (roof level)	2/20/08	3.61	Silica	NIOSH 7500 XRD	EMSL	2/21/08	< 1	No	No	
SILICA-ST10-2/20/08	040804026-0005	North Side Sidewalk Bridge	2/20/08	3.68	Silica	NIOSH 7500 XRD	EMSL	2/21/08	< 1	No	No	
SILICA-ST11-2/20/08	040804026-0006	90 Trinity Place (roof level)	2/20/08	3.54	Silica	NIOSH 7500 XRD	EMSL	2/21/08	< 1	No	No	
SILICA-ST12-2/20/08	040804026-0007	110 Greenwich Street (roof level)	2/20/08	3.6	Silica	NIOSH 7500 XRD	EMSL	2/21/08	< 1	No	No	
SILICA-ST13-2/20/08	040804026-0008	Marriott Hotel, 38th Floor (roof level)	2/20/08	3.64	Silica	NIOSH 7500 XRD	EMSL	2/21/08	< 1	No	No	
SILICA-ST14(15th) -2/20/08	040804026-0009	West Face - South end at corner (scaffolding level: 15th floor)	2/20/08	3.36	Silica	NIOSH 7500 XRD	EMSL	2/21/08	< 1	No	No	
SILICA-ST15(15th) -2/20/08	040804026-0010	South Face - East end at corner (scaffolding level: 15th floor)	2/20/08	3.8	Silica	NIOSH 7500 XRD	EMSL	2/21/08	< 1	No	No	
SILICA-ST16(15th) -2/20/08	040804026-0011	East Face - North end at corner (scaffolding level: 15th floor)	2/20/08	3.48	Silica	NIOSH 7500 XRD	EMSL	2/21/08	< 1	No	No	
SILICA-ST17(15th) -2/20/08	040804026-0012	North Face - West end at corner (scaffolding level: 15th floor)	2/20/08	3.45	Silica	NIOSH 7500 XRD	EMSL	2/21/08	< 1	No	No	

Note:

1. The silica sample at Station 13 (Marriott Hotel, 38th Floor [roof level]) on February 18, 2008 was not available for analysis on account of media damage.