

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 Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
									<b>10</b>			
									<b>10</b>			
SILICA-ST1-4/17/08	040809250-0001	Southwest Area (sidewalk bridge level)	4/17/08	3.62	Silica	NIOSH 7500 XRD	EMSL	4/18/08	< 1	No	No	
SILICA-ST2-4/17/08	040809250-0002	Southeast Area (sidewalk bridge level)	4/17/08	3.58	Silica	NIOSH 7500 XRD	EMSL	4/18/08	< 1	No	No	
SILICA-ST4-4/17/08	040809250-0003	Northwest Area (street-level)	4/17/08	3.58	Silica	NIOSH 7500 XRD	EMSL	4/18/08	< 1	No	No	
SILICA-ST5-4/17/08	040809250-0004	Firehouse #10 (roof level)	4/17/08	3.64	Silica	NIOSH 7500 XRD	EMSL	4/18/08	< 1	No	No	
SILICA-ST10-4/17/08	040809250-0005	North Side Sidewalk Bridge	4/17/08	3.58	Silica	NIOSH 7500 XRD	EMSL	4/18/08	< 1	No	No	
SILICA-ST11-4/17/08	040809250-0006	90 Trinity Place (roof level)	4/17/08	3.58	Silica	NIOSH 7500 XRD	EMSL	4/18/08	< 1	No	No	
SILICA-ST12-4/17/08	040809250-0007	110 Greenwich Street (roof level)	4/17/08	3.58	Silica	NIOSH 7500 XRD	EMSL	4/18/08	< 1	No	No	
SILICA-ST13-4/17/08	040809250-0008	Marriott Hotel, 38th Floor (roof level)	4/17/08	3.46	Silica	NIOSH 7500 XRD	EMSL	4/18/08	< 1	No	No	
SILICA-ST14(15th) -4/17/08	040809250-0009	West Face - South end at corner (scaffolding level: 15th floor)	4/17/08	3.6	Silica	NIOSH 7500 XRD	EMSL	4/18/08	< 1	No	No	
SILICA-ST15(15th) -4/17/08	040809250-0010	South Face - East end at corner (scaffolding level: 15th floor)	4/17/08	3.5	Silica	NIOSH 7500 XRD	EMSL	4/18/08	< 1	No	No	
SILICA-ST16(15th) -4/17/08	040809250-0011	East Face - North end at corner (scaffolding level: 15th floor)	4/17/08	3.5	Silica	NIOSH 7500 XRD	EMSL	4/18/08	< 1	No	No	
SILICA-ST17(15th) -4/17/08	040809250-0012	North Face - West end at corner (scaffolding level: 15th floor)	4/17/08	3.4	Silica	NIOSH 7500 XRD	EMSL	4/18/08	< 1	No	No	
SILICA-ST1-4/18/08	040809306-0001	Southwest Area (sidewalk bridge level)	4/18/08	3.66	Silica	NIOSH 7500 XRD	EMSL	4/20/08	< 1	No	No	
SILICA-ST2-4/18/08	040809306-0002	Southeast Area (sidewalk bridge level)	4/18/08	3.63	Silica	NIOSH 7500 XRD	EMSL	4/20/08	< 1	No	No	
SILICA-ST4-4/18/08	040809306-0003	Northwest Area (street-level)	4/18/08	3.75	Silica	NIOSH 7500 XRD	EMSL	4/20/08	< 1	No	No	
SILICA-ST5-4/18/08	040809306-0004	Firehouse #10 (roof level)	4/18/08	3.56	Silica	NIOSH 7500 XRD	EMSL	4/20/08	< 1	No	No	
SILICA-ST10-4/18/08	040809306-0005	North Side Sidewalk Bridge	4/18/08	3.73	Silica	NIOSH 7500 XRD	EMSL	4/20/08	2	No	No	
SILICA-ST11-4/18/08	040809306-0006	90 Trinity Place (roof level)	4/18/08	3.55	Silica	NIOSH 7500 XRD	EMSL	4/20/08	< 1	No	No	
SILICA-ST12-4/18/08	040809306-0007	110 Greenwich Street (roof level)	4/18/08	3.52	Silica	NIOSH 7500 XRD	EMSL	4/20/08	< 1	No	No	
SILICA-ST13-4/18/08	040809306-0008	Marriott Hotel, 38th Floor (roof level)	4/18/08	3.63	Silica	NIOSH 7500 XRD	EMSL	4/20/08	< 1	No	No	
SILICA-ST14(15th) -4/18/08	040809306-0009	West Face - South end at corner (scaffolding level: 15th floor)	4/18/08	3.46	Silica	NIOSH 7500 XRD	EMSL	4/20/08	< 1	No	No	
SILICA-ST15(15th) -4/18/08	040809306-0010	South Face - East end at corner (scaffolding level: 15th floor)	4/18/08	3.47	Silica	NIOSH 7500 XRD	EMSL	4/20/08	< 1	No	No	
SILICA-ST16(15th) -4/18/08	040809306-0011	East Face - North end at corner (scaffolding level: 15th floor)	4/18/08	3.48	Silica	NIOSH 7500 XRD	EMSL	4/20/08	< 1	No	No	
SILICA-ST17(15th) -4/18/08	040809306-0012	North Face - West end at corner (scaffolding level: 15th floor)	4/18/08	3.51	Silica	NIOSH 7500 XRD	EMSL	4/20/08	< 1	No	No	
SILICA-ST1-4/19/08	040809389-0001	Southwest Area (sidewalk bridge level)	4/19/08	4.13	Silica	NIOSH 7500 XRD	EMSL	4/21/08	< 1	No	No	Note 1
SILICA-ST2-4/19/08	040809389-0002	Southeast Area (sidewalk bridge level)	4/19/08	4.06	Silica	NIOSH 7500 XRD	EMSL	4/21/08	< 1	No	No	Note 1
SILICA-ST4-4/19/08	040809389-0003	Northwest Area (street-level)	4/19/08	4.17	Silica	NIOSH 7500 XRD	EMSL	4/21/08	< 1	No	No	Note 1
SILICA-ST5-4/19/08	040809389-0004	Firehouse #10 (roof level)	4/19/08	4.13	Silica	NIOSH 7500 XRD	EMSL	4/21/08	< 1	No	No	Note 1
SILICA-ST10-4/19/08	040809389-0005	North Side Sidewalk Bridge	4/19/08	4.15	Silica	NIOSH 7500 XRD	EMSL	4/21/08	< 1	No	No	Note 1
SILICA-ST11-4/19/08	040809389-0006	90 Trinity Place (roof level)	4/19/08	7.36	Silica	NIOSH 7500 XRD	EMSL	4/21/08	< 1	No	No	Note 2
SILICA-ST12-4/19/08	040809389-0007	110 Greenwich Street (roof level)	4/19/08	4.21	Silica	NIOSH 7500 XRD	EMSL	4/21/08	< 1	No	No	Note 1
SILICA-ST13-4/19/08	040809389-0008	Marriott Hotel, 38th Floor (roof level)	4/19/08	4.14	Silica	NIOSH 7500 XRD	EMSL	4/21/08	< 5	No	No	Note 1
SILICA-ST14(15th) -4/19/08	040809389-0009	West Face - South end at corner (scaffolding level: 15th floor)	4/19/08	4.1	Silica	NIOSH 7500 XRD	EMSL	4/21/08	< 1	No	No	Note 1
SILICA-ST15(15th) -4/19/08	040809389-0010	South Face - East end at corner (scaffolding level: 15th floor)	4/19/08	4.04	Silica	NIOSH 7500 XRD	EMSL	4/21/08	< 1	No	No	Note 1
SILICA-ST16(15th) -4/19/08	040809389-0011	East Face - North end at corner (scaffolding level: 15th floor)	4/19/08	4.12	Silica	NIOSH 7500 XRD	EMSL	4/21/08	< 1	No	No	Note 1
SILICA-ST17(15th) -4/19/08	040809389-0012	North Face - West end at corner (scaffolding level: 15th floor)	4/19/08	4.07	Silica	NIOSH 7500 XRD	EMSL	4/21/08	< 1	No	No	Note 1
SILICA-ST1-4/20/08	040809402-0001	Southwest Area (sidewalk bridge level)	4/20/08	2.98	Silica	NIOSH 7500 XRD	EMSL	4/21/08	< 2	No	No	Note 1
SILICA-ST2-4/20/08	040809402-0002	Southeast Area (sidewalk bridge level)	4/20/08	3.02	Silica	NIOSH 7500 XRD	EMSL	4/21/08	< 2	No	No	Note 1
SILICA-ST4-4/20/08	040809402-0003	Northwest Area (street-level)	4/20/08	2.92	Silica	NIOSH 7500 XRD	EMSL	4/21/08	2	No	No	Note 1
SILICA-ST5-4/20/08	040809402-0004	Firehouse #10 (roof level)	4/20/08	3.19	Silica	NIOSH 7500 XRD	EMSL	4/21/08	< 2	No	No	Note 1
SILICA-ST10-4/20/08	040809402-0005	North Side Sidewalk Bridge	4/20/08	3.04	Silica	NIOSH 7500 XRD	EMSL	4/21/08	< 2	No	No	Note 1
SILICA-ST12-4/20/08	040809402-0006	110 Greenwich Street (roof level)	4/20/08	3.14	Silica	NIOSH 7500 XRD	EMSL	4/21/08	< 2	No	No	Note 1
SILICA-ST13-4/20/08	040809402-0007	Marriott Hotel, 38th Floor (roof level)	4/20/08	3.28	Silica	NIOSH 7500 XRD	EMSL	4/21/08	< 2	No	No	Note 1
SILICA-ST14(15th) -4/20/08	040809402-0008	West Face - South end at corner (scaffolding level: 15th floor)	4/20/08	3.16	Silica	NIOSH 7500 XRD	EMSL	4/21/08	< 2	No	No	Note 1
SILICA-ST15(15th) -4/20/08	040809402-0009	South Face - East end at corner (scaffolding level: 15th floor)	4/20/08	3.28	Silica	NIOSH 7500 XRD	EMSL	4/21/08	< 2	No	No	Note 1
SILICA-ST16(15th) -4/20/08	040809402-0010	East Face - North end at corner (scaffolding level: 15th floor)	4/20/08	3.21	Silica	NIOSH 7500 XRD	EMSL	4/21/08	< 2	No	No	Note 1
SILICA-ST17(15th) -4/20/08	040809402-0011	North Face - West end at corner (scaffolding level: 15th floor)	4/20/08	3.29	Silica	NIOSH 7500 XRD	EMSL	4/21/08	< 2	No	No	Note 1

- Note:
1. On account of security issues on April 20, 2008, all stations with the exception of Station 11 (90 Trinity Place [roof level]) were not accessible for sample media change-out at the regularly scheduled time (1200). As a result, at all stations, with the exception of Station 11 (90 Trinity Place [roof level]), the sample media change-out was conducted at 1500.
  2. On account of security issues on April 20, 2008, the April 19, 2008 silica sample at Station 11 (90 Trinity Place [roof level]) was not accessible for sample media change-out and the result represents a 48-hour average.