

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-ST1-9/8/07	040722538-0001	Southwest Area (sidewalk bridge level)	9/8/07	3.43	Silica	NIOSH 7500 XRD	EMSL	9/10/07	< 1	No	No	
SILICA-ST2-9/8/07	040722538-0002	Southeast Area (sidewalk bridge level)	9/8/07	3.49	Silica	NIOSH 7500 XRD	EMSL	9/10/07	< 1	No	No	
SILICA-ST4-9/8/07	040722538-0003	Northwest Area (street-level)	9/8/07	3.53	Silica	NIOSH 7500 XRD	EMSL	9/10/07	< 1	No	No	
SILICA-ST5-9/8/07	040722538-0004	Firehouse #10 (roof level)	9/8/07	3.51	Silica	NIOSH 7500 XRD	EMSL	9/10/07	< 1	No	No	
SILICA-ST10-9/8/07	040722538-0005	North Side Sidewalk Bridge	9/8/07	3.6	Silica	NIOSH 7500 XRD	EMSL	9/10/07	< 1	No	No	
SILICA-ST11-9/8/07	040722538-0006	90 Trinity Place (roof level)	9/8/07	3.63	Silica	NIOSH 7500 XRD	EMSL	9/10/07	< 1	No	No	
SILICA-ST12-9/8/07	040722538-0007	110 Greenwich Street (roof level)	9/8/07	3.51	Silica	NIOSH 7500 XRD	EMSL	9/10/07	< 1	No	No	
SILICA-ST13-9/8/07	040722538-0008	Marriott Hotel, 38th Floor (roof level)	9/8/07	3.64	Silica	NIOSH 7500 XRD	EMSL	9/10/07	< 1	No	No	
SILICA-ST14(22th) -9/8/07	040722538-0009	West Face - South end at corner (scaffolding level: 22th floor)	9/8/07	3.52	Silica	NIOSH 7500 XRD	EMSL	9/10/07	< 1	No	No	
SILICA-ST15(22th) -9/8/07	040722538-0010	South Face - East end at corner (scaffolding level: 22th floor)	9/8/07	3.49	Silica	NIOSH 7500 XRD	EMSL	9/10/07	< 1	No	No	
SILICA-ST16(22th) -9/8/07	040722538-0011	East Face - North end at corner (scaffolding level: 22h floor)	9/8/07	3.49	Silica	NIOSH 7500 XRD	EMSL	9/10/07	< 1	No	No	
SILICA-ST17(22th) -9/8/07	040722538-0012	North Face - West end at corner (scaffolding level: 22th floor)	9/8/07	3.38	Silica	NIOSH 7500 XRD	EMSL	9/10/07	< 1	No	No	
SILICA-ST1-9/9/07	040722537-0001	Southwest Area (sidewalk bridge level)	9/9/07	3.64	Silica	NIOSH 7500 XRD	EMSL	9/10/07	< 1	No	No	
SILICA-ST2-9/9/07	040722537-0002	Southeast Area (sidewalk bridge level)	9/9/07	3.84	Silica	NIOSH 7500 XRD	EMSL	9/10/07	< 1	No	No	
SILICA-ST4-9/9/07	040722537-0003	Northwest Area (street-level)	9/9/07	3.7	Silica	NIOSH 7500 XRD	EMSL	9/10/07	< 1	No	No	
SILICA-ST5-9/9/07	040722537-0004	Firehouse #10 (roof level)	9/9/07	3.72	Silica	NIOSH 7500 XRD	EMSL	9/10/07	< 1	No	No	
SILICA-ST10-9/9/07	040722537-0005	North Side Sidewalk Bridge	9/9/07	3.74	Silica	NIOSH 7500 XRD	EMSL	9/10/07	< 1	No	No	
SILICA-ST11-9/9/07	040722537-0006	90 Trinity Place (roof level)	9/9/07	3.24	Silica	NIOSH 7500 XRD	EMSL	9/10/07	< 2	No	No	
SILICA-ST12-9/9/07	040722537-0007	110 Greenwich Street (roof level)	9/9/07	3.76	Silica	NIOSH 7500 XRD	EMSL	9/10/07	< 1	No	No	
SILICA-ST13-9/9/07	040722537-0008	Marriott Hotel, 38th Floor (roof level)	9/9/07	3.53	Silica	NIOSH 7500 XRD	EMSL	9/10/07	< 1	No	No	
SILICA-ST14(22th) -9/9/07	040722537-0009	West Face - South end at corner (scaffolding level: 22th floor)	9/9/07	3.94	Silica	NIOSH 7500 XRD	EMSL	9/10/07	< 1	No	No	
SILICA-ST15(22th) -9/9/07	040722537-0010	South Face - East end at corner (scaffolding level: 22th floor)	9/9/07	3.99	Silica	NIOSH 7500 XRD	EMSL	9/10/07	< 1	No	No	
SILICA-ST16(22th) -9/9/07	040722537-0011	East Face - North end at corner (scaffolding level: 22h floor)	9/9/07	3.98	Silica	NIOSH 7500 XRD	EMSL	9/10/07	< 1	No	No	
SILICA-ST17(22th) -9/9/07	040722537-0012	North Face - West end at corner (scaffolding level: 22th floor)	9/9/07	3.86	Silica	NIOSH 7500 XRD	EMSL	9/10/07	< 1	No	No	
SILICA-ST1-9/10/07	040722618-0001	Southwest Area (sidewalk bridge level)	9/10/07	3.57	Silica	NIOSH 7500 XRD	EMSL	9/11/07	< 1	No	No	
SILICA-ST2-9/10/07	040722618-0002	Southeast Area (sidewalk bridge level)	9/10/07	3.47	Silica	NIOSH 7500 XRD	EMSL	9/11/07	< 1	No	No	
SILICA-ST4-9/10/07	040722618-0003	Northwest Area (street-level)	9/10/07	3.51	Silica	NIOSH 7500 XRD	EMSL	9/11/07	< 1	No	No	
SILICA-ST5-9/10/07	040722618-0004	Firehouse #10 (roof level)	9/10/07	3.4	Silica	NIOSH 7500 XRD	EMSL	9/11/07	< 1	No	No	
SILICA-ST10-9/10/07	040722618-0005	North Side Sidewalk Bridge	9/10/07	3.48	Silica	NIOSH 7500 XRD	EMSL	9/11/07	< 6	No	No	
SILICA-ST11-9/10/07	040722618-0006	90 Trinity Place (roof level)	9/10/07	3.47	Silica	NIOSH 7500 XRD	EMSL	9/11/07	< 1	No	No	
SILICA-ST12-9/10/07	040722618-0007	110 Greenwich Street (roof level)	9/10/07	3.4	Silica	NIOSH 7500 XRD	EMSL	9/11/07	< 1	No	No	
SILICA-ST13-9/10/07	040722618-0008	Marriott Hotel, 38th Floor (roof level)	9/10/07	3.55	Silica	NIOSH 7500 XRD	EMSL	9/11/07	< 1	No	No	
SILICA-ST14(22th) -9/10/07	040722724-0009	West Face - South end at corner (scaffolding level: 22th floor)	9/10/07	7.19	Silica	NIOSH 7500 XRD	EMSL	9/12/07	< 1	No	No	Note 1
SILICA-ST15(22th) -9/10/07	040722724-0010	South Face - East end at corner (scaffolding level: 22th floor)	9/10/07	7.2	Silica	NIOSH 7500 XRD	EMSL	9/12/07	< 1	No	No	Note 1
SILICA-ST16(22th) -9/10/07	040722724-0011	East Face - North end at corner (scaffolding level: 22h floor)	9/10/07	7.26	Silica	NIOSH 7500 XRD	EMSL	9/12/07	< 1	No	No	Note 1
SILICA-ST17(22th) -9/10/07	040722724-0012	North Face - West end at corner (scaffolding level: 22th floor)	9/10/07	6.89	Silica	NIOSH 7500 XRD	EMSL	9/12/07	< 1	No	No	Note 1
SILICA-ST1-9/11/07	040722724-0001	Southwest Area (sidewalk bridge level)	9/11/07	3.67	Silica	NIOSH 7500 XRD	EMSL	9/12/07	< 1	No	No	
SILICA-ST2-9/11/07	040722724-0002	Southeast Area (sidewalk bridge level)	9/11/07	3.75	Silica	NIOSH 7500 XRD	EMSL	9/12/07	< 1	No	No	
SILICA-ST4-9/11/07	040722724-0003	Northwest Area (street-level)	9/11/07	3.48	Silica	NIOSH 7500 XRD	EMSL	9/12/07	< 1	No	No	
SILICA-ST5-9/11/07	040722724-0004	Firehouse #10 (roof level)	9/11/07	3.79	Silica	NIOSH 7500 XRD	EMSL	9/12/07	< 1	No	No	
SILICA-ST10-9/11/07	040722724-0005	North Side Sidewalk Bridge	9/11/07	3.58	Silica	NIOSH 7500 XRD	EMSL	9/12/07	< 1	No	No	
SILICA-ST11-9/11/07	040722724-0006	90 Trinity Place (roof level)	9/11/07	3.67	Silica	NIOSH 7500 XRD	EMSL	9/12/07	< 1	No	No	
SILICA-ST12-9/11/07	040722724-0007	110 Greenwich Street (roof level)	9/11/07	3.59	Silica	NIOSH 7500 XRD	EMSL	9/12/07	< 1	No	No	
SILICA-ST13-9/11/07	040722724-0008	Marriott Hotel, 38th Floor (roof level)	9/11/07	3.64	Silica	NIOSH 7500 XRD	EMSL	9/12/07	< 1	No	No	

Note:

- Silica samples at Station 14 (West Face - South end at corner [scaffolding level]), Station 15 [South Face - East end at corner [scaffolding level]], Station 16 (East Face - North end at corner [scaffolding level]) and Station 17 (North Face - West end at corner [scaffolding level]) on September 10, 2007 were not collected until September 11, 2007 due to restricted access to the stations. As a result the sample volumes reflect the 48 hours sampling period.
- Silica samples at Station 14 (West Face - South end at corner [scaffolding level]), Station 15 [South Face - East end at corner [scaffolding level]], Station 16 (East Face - North end at corner [scaffolding level]) and Station 17 (North Face - West end at corner [scaffolding level]) on September 11, 2007 could not be collected due to restricted access to the stations.