

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	
EPA Site Specific Trigger Levels									10			
SILICA-ST1-2/27/09	040905115-0001	Southwest Area (sidewalk bridge level)	2/27/09	3.58	Silica	NIOSH 7500 XRD	EMSL	2/28/09	< 1	No	No	
SILICA-ST2-2/27/09	040905115-0002	Southeast Area (sidewalk bridge level)	2/27/09	3.55	Silica	NIOSH 7500 XRD	EMSL	2/28/09	< 1	No	No	
SILICA-ST4-2/27/09	040905115-0003	Northwest Area (street-level)	2/27/09	3.64	Silica	NIOSH 7500 XRD	EMSL	2/28/09	< 1	No	No	
SILICA-ST5-2/27/09	040905115-0004	Firehouse #10 (roof level)	2/27/09	3.58	Silica	NIOSH 7500 XRD	EMSL	2/28/09	< 1	No	No	
SILICA-ST10-2/27/09	040905115-0005	North Side Sidewalk Bridge	2/27/09	3.57	Silica	NIOSH 7500 XRD	EMSL	2/28/09	< 1	No	No	
SILICA-ST11-2/27/09	040905115-0006	90 Trinity Place (roof level)	2/27/09	3.55	Silica	NIOSH 7500 XRD	EMSL	2/28/09	2	No	No	
SILICA-ST12-2/27/09	040905115-0007	110 Greenwich Street (roof level)	2/27/09	3.55	Silica	NIOSH 7500 XRD	EMSL	2/28/09	< 1	No	No	
SILICA-ST13-2/27/09	040905115-0008	Marriott Hotel, 38th Floor (roof level)	2/27/09	3.63	Silica	NIOSH 7500 XRD	EMSL	2/28/09	< 1	No	No	
SILICA-ST14(15th)-2/27/09	040905115-0009	West Face - South end at corner (scaffolding level: 15th floor)	2/27/09	3.34	Silica	NIOSH 7500 XRD	EMSL	2/28/09	< 1	No	No	
SILICA-ST15(15th)-2/27/09	040905115-0010	South Face - East end at corner (scaffolding level: 15th floor)	2/27/09	3.4	Silica	NIOSH 7500 XRD	EMSL	2/28/09	< 1	No	No	
SILICA-ST16(15th)-2/27/09	040905115-0011	East Face - North end at corner (scaffolding level: 15th floor)	2/27/09	3.33	Silica	NIOSH 7500 XRD	EMSL	2/28/09	< 2	No	No	
SILICA-ST17(15th)-2/27/09	040905115-0012	North Face - West end at corner (scaffolding level: 15th floor)	2/27/09	3.45	Silica	NIOSH 7500 XRD	EMSL	2/28/09	2	No	No	
SILICA-ST1-2/28/09	040905180-0001	Southwest Area (sidewalk bridge level)	2/28/09	3.7	Silica	NIOSH 7500 XRD	EMSL	3/2/09	< 1	No	No	
SILICA-ST2-2/28/09	040905180-0002	Southeast Area (sidewalk bridge level)	2/28/09	3.6	Silica	NIOSH 7500 XRD	EMSL	3/2/09	< 1	No	No	
SILICA-ST4-2/28/09	040905180-0003	Northwest Area (street-level)	2/28/09	3.52	Silica	NIOSH 7500 XRD	EMSL	3/2/09	< 1	No	No	
SILICA-ST5-2/28/09	040905180-0004	Firehouse #10 (roof level)	2/28/09	3.58	Silica	NIOSH 7500 XRD	EMSL	3/2/09	< 1	No	No	
SILICA-ST10-2/28/09	040905180-0005	North Side Sidewalk Bridge	2/28/09	3.6	Silica	NIOSH 7500 XRD	EMSL	3/2/09	< 1	No	No	
SILICA-ST11-2/28/09	040905180-0006	90 Trinity Place (roof level)	2/28/09	3.72	Silica	NIOSH 7500 XRD	EMSL	3/2/09	< 1	No	No	
SILICA-ST12-2/28/09	040905180-0007	110 Greenwich Street (roof level)	2/28/09	3.49	Silica	NIOSH 7500 XRD	EMSL	3/2/09	< 1	No	No	
SILICA-ST13-2/28/09	040905180-0008	Marriott Hotel, 38th Floor (roof level)	2/28/09	3.64	Silica	NIOSH 7500 XRD	EMSL	3/2/09	< 1	No	No	
SILICA-ST14(15th)-2/28/09	040905180-0009	West Face - South end at corner (scaffolding level: 15th floor)	2/28/09	3.64	Silica	NIOSH 7500 XRD	EMSL	3/2/09	< 1	No	No	
SILICA-ST15(15th)-2/28/09	040905180-0010	South Face - East end at corner (scaffolding level: 15th floor)	2/28/09	3.6	Silica	NIOSH 7500 XRD	EMSL	3/2/09	< 1	No	No	
SILICA-ST16(15th)-2/28/09	040905180-0011	East Face - North end at corner (scaffolding level: 15th floor)	2/28/09	3.56	Silica	NIOSH 7500 XRD	EMSL	3/2/09	< 1	No	No	
SILICA-ST17(15th)-2/28/09	040905180-0012	North Face - West end at corner (scaffolding level: 15th floor)	2/28/09	3.52	Silica	NIOSH 7500 XRD	EMSL	3/2/09	6	No	No	
SILICA-ST1-3/1/09	040905178-0001	Southwest Area (sidewalk bridge level)	3/1/09	3.63	Silica	NIOSH 7500 XRD	EMSL	3/2/09	< 1	No	No	
SILICA-ST2-3/1/09	040905178-0002	Southeast Area (sidewalk bridge level)	3/1/09	3.58	Silica	NIOSH 7500 XRD	EMSL	3/2/09	< 1	No	No	
SILICA-ST4-3/1/09	040905178-0003	Northwest Area (street-level)	3/1/09	3.73	Silica	NIOSH 7500 XRD	EMSL	3/2/09	1	No	No	
SILICA-ST5-3/1/09	040905178-0004	Firehouse #10 (roof level)	3/1/09	3.75	Silica	NIOSH 7500 XRD	EMSL	3/2/09	< 1	No	No	
SILICA-ST10-3/1/09	040905178-0005	North Side Sidewalk Bridge	3/1/09	3.65	Silica	NIOSH 7500 XRD	EMSL	3/2/09	< 1	No	No	
SILICA-ST11-3/1/09	040905178-0006	90 Trinity Place (roof level)	3/1/09	3.55	Silica	NIOSH 7500 XRD	EMSL	3/2/09	< 1	No	No	
SILICA-ST12-3/1/09	040905178-0007	110 Greenwich Street (roof level)	3/1/09	3.62	Silica	NIOSH 7500 XRD	EMSL	3/2/09	< 1	No	No	
SILICA-ST13-3/1/09	040905178-0008	Marriott Hotel, 38th Floor (roof level)	3/1/09	3.46	Silica	NIOSH 7500 XRD	EMSL	3/2/09	< 1	No	No	
SILICA-ST14(15th)-3/1/09	040905312-0001	West Face - South end at corner (scaffolding level: 15th floor)	3/1/09	7.34	Silica	NIOSH 7500 XRD	EMSL	3/3/09	< 1	No	No	Note 1
SILICA-ST15(15th)-3/1/09	040905312-0002	South Face - East end at corner (scaffolding level: 15th floor)	3/1/09	7.25	Silica	NIOSH 7500 XRD	EMSL	3/3/09	< 1	No	No	Note 1
SILICA-ST16(15th)-3/1/09	040905312-0003	East Face - North end at corner (scaffolding level: 15th floor)	3/1/09	7.3	Silica	NIOSH 7500 XRD	EMSL	3/3/09	< 1	No	No	Note 1
SILICA-ST17(15th)-3/1/09	040905312-0004	North Face - West end at corner (scaffolding level: 15th floor)	3/1/09	7.36	Silica	NIOSH 7500 XRD	EMSL	3/3/09	1	No	No	Note 1

Note:

1. The silica sample volumes 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 March 1, 2009 represent 2 consecutive 24-hour periods as samples could not be retrieved on March 2, 2009 due to hazardous conditions on the scaffolding posed by winter weather conditions.