

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>10</b>			
<b>Target Air Quality Levels</b>												
<b>EPA Site Specific Trigger Levels</b>												
SILICA-ST1-1/11/09	040900987-0001	Southwest Area (sidewalk bridge level)	1/11/09	3.73	Silica	NIOSH 7500 XRD	EMSL	1/12/09	< 1	No	No	
SILICA-ST2-1/11/09	040900987-0002	Southeast Area (sidewalk bridge level)	1/11/09	3.71	Silica	NIOSH 7500 XRD	EMSL	1/12/09	< 1	No	No	
SILICA-ST4-1/11/09	040900987-0003	Northwest Area (street-level)	1/11/09	3.61	Silica	NIOSH 7500 XRD	EMSL	1/12/09	< 1	No	No	
SILICA-ST5-1/11/09	040900987-0004	Firehouse #10 (roof level)	1/11/09	3.63	Silica	NIOSH 7500 XRD	EMSL	1/12/09	< 1	No	No	
SILICA-ST10-1/11/09	040900987-0005	North Side Sidewalk Bridge	1/11/09	3.45	Silica	NIOSH 7500 XRD	EMSL	1/12/09	< 1	No	No	
SILICA-ST11-1/11/09	040900987-0006	90 Trinity Place (roof level)	1/11/09	3.53	Silica	NIOSH 7500 XRD	EMSL	1/12/09	< 1	No	No	
SILICA-ST12-1/11/09	040900987-0007	110 Greenwich Street (roof level)	1/11/09	3.57	Silica	NIOSH 7500 XRD	EMSL	1/12/09	< 1	No	No	
SILICA-ST13-1/11/09	040900987-0008	Marriott Hotel, 38th Floor (roof level)	1/11/09	3.6	Silica	NIOSH 7500 XRD	EMSL	1/12/09	< 1	No	No	
SILICA-ST1-1/12/09	040901086-0001	Southwest Area (sidewalk bridge level)	1/12/09	3.66	Silica	NIOSH 7500 XRD	EMSL	1/13/09	< 1	No	No	
SILICA-ST2-1/12/09	040901086-0002	Southeast Area (sidewalk bridge level)	1/12/09	3.68	Silica	NIOSH 7500 XRD	EMSL	1/13/09	< 1	No	No	
SILICA-ST4-1/12/09	040901086-0003	Northwest Area (street-level)	1/12/09	3.57	Silica	NIOSH 7500 XRD	EMSL	1/13/09	< 1	No	No	
SILICA-ST5-1/12/09	040901086-0004	Firehouse #10 (roof level)	1/12/09	3.66	Silica	NIOSH 7500 XRD	EMSL	1/13/09	< 1	No	No	
SILICA-ST10-1/12/09	040901086-0005	North Side Sidewalk Bridge	1/12/09	3.58	Silica	NIOSH 7500 XRD	EMSL	1/13/09	< 1	No	No	
SILICA-ST11-1/12/09	040901086-0006	90 Trinity Place (roof level)	1/12/09	3.54	Silica	NIOSH 7500 XRD	EMSL	1/13/09	< 1	No	No	
SILICA-ST12-1/12/09	040901086-0007	110 Greenwich Street (roof level)	1/12/09	3.61	Silica	NIOSH 7500 XRD	EMSL	1/13/09	< 1	No	No	
SILICA-ST13-1/12/09	040901086-0008	Marriott Hotel, 38th Floor (roof level)	1/12/09	3.7	Silica	NIOSH 7500 XRD	EMSL	1/13/09	< 1	No	No	
SILICA-ST14(15th)-1/12/09	040901086-0009	West Face - South end at corner (scaffolding level: 15th floor)	1/12/09	3.54	Silica	NIOSH 7500 XRD	EMSL	1/13/09	2	No	No	
SILICA-ST15(15th)-1/12/09	040901086-0010	South Face - East end at corner (scaffolding level: 15th floor)	1/12/09	3.52	Silica	NIOSH 7500 XRD	EMSL	1/13/09	< 1	No	No	
SILICA-ST16(15th)-1/12/09	040901086-0011	East Face - North end at corner (scaffolding level: 15th floor)	1/12/09	3.73	Silica	NIOSH 7500 XRD	EMSL	1/13/09	< 1	No	No	
SILICA-ST17(15th)-1/12/09	040901086-0012	North Face - West end at corner (scaffolding level: 15th floor)	1/12/09	3.72	Silica	NIOSH 7500 XRD	EMSL	1/13/09	< 1	No	No	

Note:

1. Silica samples at Station 14 (West Face - South end at corner [scaffolding level: 15th floor]), 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 January 11, 2009 were not accessible due to hazardous conditions posed by ice and snow on the scaffolding. Refer to samples collected on January 10, 2009 which reflect 2 consecutive 24-hour periods.