

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-ST1-3/21/09	040907205-0001	Southwest Area (sidewalk bridge level)	3/21/09	3.56	Silica	NIOSH 7500 XRD	EMSL	3/23/09	1	No	No	
SILICA-ST2-3/21/09	040907205-0002	Southeast Area (sidewalk bridge level)	3/21/09	3.52	Silica	NIOSH 7500 XRD	EMSL	3/23/09	2	No	No	
SILICA-ST4-3/21/09	040907205-0003	Northwest Area (street-level)	3/21/09	3.59	Silica	NIOSH 7500 XRD	EMSL	3/23/09	< 1	No	No	
SILICA-ST5-3/21/09	040907205-0004	Firehouse #10 (roof level)	3/21/09	3.5	Silica	NIOSH 7500 XRD	EMSL	3/23/09	< 1	No	No	
SILICA-ST10-3/21/09	040907205-0005	North Side Sidewalk Bridge	3/21/09	3.48	Silica	NIOSH 7500 XRD	EMSL	3/23/09	< 1	No	No	
SILICA-ST11-3/21/09	040907205-0006	90 Trinity Place (roof level)	3/21/09	3.55	Silica	NIOSH 7500 XRD	EMSL	3/23/09	< 1	No	No	
SILICA-ST12-3/21/09	040907205-0007	110 Greenwich Street (roof level)	3/21/09	3.55	Silica	NIOSH 7500 XRD	EMSL	3/23/09	< 1	No	No	
SILICA-ST13-3/21/09	040907205-0008	Marriott Hotel, 38th Floor (roof level)	3/21/09	3.53	Silica	NIOSH 7500 XRD	EMSL	3/23/09	< 1	No	No	
SILICA-ST14(15th)-3/21/09	040907205-0009	West Face - South end at corner (scaffolding level: 15th floor)	3/21/09	3.88	Silica	NIOSH 7500 XRD	EMSL	3/23/09	< 1	No	No	
SILICA-ST15(15th)-3/21/09	040907205-0010	South Face - East end at corner (scaffolding level: 15th floor)	3/21/09	3.72	Silica	NIOSH 7500 XRD	EMSL	3/23/09	< 1	No	No	
SILICA-ST16(15th)-3/21/09	040907205-0011	East Face - North end at corner (scaffolding level: 15th floor)	3/21/09	3.69	Silica	NIOSH 7500 XRD	EMSL	3/23/09	< 1	No	No	
SILICA-ST17(15th)-3/21/09	040907205-0012	North Face - West end at corner (scaffolding level: 15th floor)	3/21/09	3.67	Silica	NIOSH 7500 XRD	EMSL	3/23/09	< 1	No	No	
SILICA-ST1-3/22/09	040907210-0001	Southwest Area (sidewalk bridge level)	3/22/09	3.74	Silica	NIOSH 7500 XRD	EMSL	3/23/09	< 1	No	No	Note 1
SILICA-ST2-3/22/09	040907210-0002	Southeast Area (sidewalk bridge level)	3/22/09	3.72	Silica	NIOSH 7500 XRD	EMSL	3/23/09	2	No	No	Note 2
SILICA-ST4-3/22/09	040907210-0003	Northwest Area (street-level)	3/22/09	3.54	Silica	NIOSH 7500 XRD	EMSL	3/23/09	3	No	No	
SILICA-ST5-3/22/09	040907210-0004	Firehouse #10 (roof level)	3/22/09	3.58	Silica	NIOSH 7500 XRD	EMSL	3/23/09	< 1	No	No	Note 2
SILICA-ST10-3/22/09	040907210-0005	North Side Sidewalk Bridge	3/22/09	3.7	Silica	NIOSH 7500 XRD	EMSL	3/23/09	< 1	No	No	
SILICA-ST11-3/22/09	040907210-0006	90 Trinity Place (roof level)	3/22/09	3.54	Silica	NIOSH 7500 XRD	EMSL	3/23/09	< 1	No	No	
SILICA-ST12-3/22/09	040907210-0007	110 Greenwich Street (roof level)	3/22/09	3.55	Silica	NIOSH 7500 XRD	EMSL	3/23/09	2	No	No	
SILICA-ST13-3/22/09	040907210-0008	Marriott Hotel, 38th Floor (roof level)	3/22/09	3.59	Silica	NIOSH 7500 XRD	EMSL	3/23/09	< 1	No	No	
SILICA-ST14(15th)-3/22/09	040907210-0009	West Face - South end at corner (scaffolding level: 15th floor)	3/22/09	3.69	Silica	NIOSH 7500 XRD	EMSL	3/23/09	< 1	No	No	
SILICA-ST15(15th)-3/22/09	040907210-0010	South Face - East end at corner (scaffolding level: 15th floor)	3/22/09	3.67	Silica	NIOSH 7500 XRD	EMSL	3/23/09	2	No	No	
SILICA-ST16(15th)-3/22/09	040907210-0011	East Face - North end at corner (scaffolding level: 15th floor)	3/22/09	3.57	Silica	NIOSH 7500 XRD	EMSL	3/23/09	< 1	No	No	
SILICA-ST17(15th)-3/22/09	040907210-0012	North Face - West end at corner (scaffolding level: 15th floor)	3/22/09	3.53	Silica	NIOSH 7500 XRD	EMSL	3/23/09	< 1	No	No	

Note:

1. The silica sample at Station 1 (Southwest Area [sidewalk bridge level]) on March 22, 2009 experienced a 50 minute planned power interruption.
2. The silica samples at Station 2 (Southeast Area [sidewalk bridge level]) and Station 5 (Firehouse #10 [roof level]) on March 22, 2009 experienced a 30 minute planned power interruption.