

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	Site Specific	
Target Air Quality Levels									10	Levels	Trigger Levels	
EPA Site Specific Trigger Levels												
SILICA-ST1-9/12/06	040619361-0001	Southwest Area (sidewalk bridge level)	9/12/06	3.47	Silica	NIOSH 7500 XRD	EMSL	9/13/06	< 1	No	No	
SILICA-ST2-9/12/06	040619361-0002	Southeast Area (sidewalk bridge level)	9/12/06	3.55	Silica	NIOSH 7500 XRD	EMSL	9/13/06	< 1	No	No	
SILICA-ST4-9/12/06	040619361-0003	Northwest Area (street-level)	9/12/06	3.38	Silica	NIOSH 7500 XRD	EMSL	9/13/06	< 1	No	No	
SILICA-ST5-9/12/06	040619361-0004	Firehouse #10 (roof level)	9/12/06	3.53	Silica	NIOSH 7500 XRD	EMSL	9/13/06	< 1	No	No	
SILICA-ST6-9/12/06	040619364-0001	Southwest Area (roof level)	9/12/06	3.6	Silica	NIOSH 7500 XRD	EMSL	9/13/06	< 1	No	No	
SILICA-ST7-9/12/06	040619364-0002	Southeast Area (roof level)	9/12/06	3.59	Silica	NIOSH 7500 XRD	EMSL	9/13/06	< 1	No	No	
SILICA-ST8-9/12/06	040619364-0003	Northeast Area (roof level)	9/12/06	3.62	Silica	NIOSH 7500 XRD	EMSL	9/13/06	< 1	No	No	
SILICA-ST9-9/12/06	040619364-0004	Northwest Area (roof level)	9/12/06	3.54	Silica	NIOSH 7500 XRD	EMSL	9/13/06	< 1	No	No	
SILICA-ST10-9/12/06	040619361-0005	North Side Sidewalk Bridge	9/12/06	3.38	Silica	NIOSH 7500 XRD	EMSL	9/13/06	< 1	No	No	
SILICA-ST100-9/12/06	040619361-0013	Station 10 Field Duplicate	9/12/06	3.07	Silica	NIOSH 7500 XRD	EMSL	9/13/06	< 2	No	No	
SILICA-ST11-9/12/06	040619361-0006	90 Trinity Place (roof level)	9/12/06	3.56	Silica	NIOSH 7500 XRD	EMSL	9/13/06	< 1	No	No	
SILICA-ST12-9/12/06	040619361-0007	110 Greenwich Street (roof level)	9/12/06	3.43	Silica	NIOSH 7500 XRD	EMSL	9/13/06	< 1	No	No	
SILICA-ST13-9/12/06	040619361-0008	Marriott Hotel, 38th Floor (roof level)	9/12/06	3.72	Silica	NIOSH 7500 XRD	EMSL	9/13/06	< 1	No	No	
SILICA-ST14-9/12/06	040619361-0009	West Face - South end at corner (scaffolding level)	9/12/06	3.5	Silica	NIOSH 7500 XRD	EMSL	9/13/06	< 1	No	No	
SILICA-ST15-9/12/06	040619361-0010	South Face - East end at corner (scaffolding level)	9/12/06	3.55	Silica	NIOSH 7500 XRD	EMSL	9/13/06	< 1	No	No	
SILICA-ST16-9/12/06	040619361-0011	East Face - North end at corner (scaffolding level)	9/12/06	3.49	Silica	NIOSH 7500 XRD	EMSL	9/13/06	< 1	No	No	
SILICA-ST17-9/12/06	040619361-0012	North Face - West end at corner (scaffolding level)	9/12/06	3.46	Silica	NIOSH 7500 XRD	EMSL	9/13/06	< 1	No	No	
SILICA-ST1-9/13/06	040619479-0001	Southwest Area (sidewalk bridge level)	9/13/06	3.5	Silica	NIOSH 7500 XRD	EMSL	9/14/06	< 1	No	No	
SILICA-ST2-9/13/06	040619479-0002	Southeast Area (sidewalk bridge level)	9/13/06	3.49	Silica	NIOSH 7500 XRD	EMSL	9/14/06	< 1	No	No	
SILICA-ST4-9/13/06	040619479-0003	Northwest Area (street-level)	9/13/06	3.59	Silica	NIOSH 7500 XRD	EMSL	9/14/06	< 1	No	No	
SILICA-ST5-9/13/06	040619479-0004	Firehouse #10 (roof level)	9/13/06	3.57	Silica	NIOSH 7500 XRD	EMSL	9/14/06	< 1	No	No	
SILICA-ST6-9/13/06	040619364-0001	Southwest Area (roof level)	9/13/06	3.58	Silica	NIOSH 7500 XRD	EMSL	9/14/06	< 1	No	No	
SILICA-ST7-9/13/06	040619364-0002	Southeast Area (roof level)	9/13/06	3.52	Silica	NIOSH 7500 XRD	EMSL	9/14/06	< 1	No	No	
SILICA-ST9-9/13/06	040619364-0003	Northwest Area (roof level)	9/13/06	3.59	Silica	NIOSH 7500 XRD	EMSL	9/14/06	< 1	No	No	
SILICA-ST10-9/13/06	040619479-0005	North Side Sidewalk Bridge	9/13/06	3.63	Silica	NIOSH 7500 XRD	EMSL	9/14/06	< 1	No	No	
SILICA-ST11-9/13/06	040619479-0006	90 Trinity Place (roof level)	9/13/06	3.57	Silica	NIOSH 7500 XRD	EMSL	9/14/06	< 1	No	No	
SILICA-ST12-9/13/06	040619479-0007	110 Greenwich Street (roof level)	9/13/06	3.54	Silica	NIOSH 7500 XRD	EMSL	9/14/06	< 1	No	No	
SILICA-ST13-9/13/06	040619479-0008	Marriott Hotel, 38th Floor (roof level)	9/13/06	3.4	Silica	NIOSH 7500 XRD	EMSL	9/14/06	< 1	No	No	
SILICA-ST14-9/13/06	040619479-0009	West Face - South end at corner (scaffolding level)	9/13/06	3.54	Silica	NIOSH 7500 XRD	EMSL	9/14/06	< 1	No	No	
SILICA-ST15-9/13/06	040619479-0010	South Face - East end at corner (scaffolding level)	9/13/06	3.57	Silica	NIOSH 7500 XRD	EMSL	9/14/06	< 1	No	No	
SILICA-ST16-9/13/06	040619479-0011	East Face - North end at corner (scaffolding level)	9/13/06	3.53	Silica	NIOSH 7500 XRD	EMSL	9/14/06	< 1	No	No	
SILICA-ST17-9/13/06	040619479-0012	North Face - West end at corner (scaffolding level)	9/13/06	3.51	Silica	NIOSH 7500 XRD	EMSL	9/14/06	< 1	No	No	
SILICA-ST1-9/14/06	040619567-0001	Southwest Area (sidewalk bridge level)	9/14/06	3.55	Silica	NIOSH 7500 XRD	EMSL	9/15/06	< 1	No	No	
SILICA-ST2-9/14/06	040619567-0002	Southeast Area (sidewalk bridge level)	9/14/06	3.72	Silica	NIOSH 7500 XRD	EMSL	9/15/06	< 1	No	No	
SILICA-ST4-9/14/06	040619567-0003	Northwest Area (street-level)	9/14/06	3.63	Silica	NIOSH 7500 XRD	EMSL	9/15/06	< 1	No	No	
SILICA-ST5-9/14/06	040619567-0004	Firehouse #10 (roof level)	9/14/06	3.55	Silica	NIOSH 7500 XRD	EMSL	9/15/06	< 1	No	No	
SILICA-ST6-9/14/06	040619569-0001	Southwest Area (roof level)	9/14/06	3.65	Silica	NIOSH 7500 XRD	EMSL	9/15/06	< 1	No	No	
SILICA-ST7-9/14/06	040619569-0002	Southeast Area (roof level)	9/14/06	3.61	Silica	NIOSH 7500 XRD	EMSL	9/15/06	< 1	No	No	
SILICA-ST8-9/14/06	040619569-0003	Northeast Area (roof level)	9/14/06	3.59	Silica	NIOSH 7500 XRD	EMSL	9/15/06	< 1	No	No	
SILICA-ST9-9/14/06	040619569-0004	Northwest Area (roof level)	9/14/06	3.6	Silica	NIOSH 7500 XRD	EMSL	9/15/06	7	No	No	
SILICA-ST10-9/14/06	040619567-0005	North Side Sidewalk Bridge	9/14/06	3.56	Silica	NIOSH 7500 XRD	EMSL	9/15/06	< 1	No	No	
SILICA-ST11-9/14/06	040619567-0006	90 Trinity Place (roof level)	9/14/06	3.55	Silica	NIOSH 7500 XRD	EMSL	9/15/06	< 1	No	No	
SILICA-ST12-9/14/06	040619567-0007	110 Greenwich Street (roof level)	9/14/06	3.55	Silica	NIOSH 7500 XRD	EMSL	9/15/06	< 1	No	No	
SILICA-ST13-9/14/06	040619567-0008	Marriott Hotel, 38th Floor (roof level)	9/14/06	3.51	Silica	NIOSH 7500 XRD	EMSL	9/15/06	< 1	No	No	
SILICA-ST14-9/14/06	040619567-0009	West Face - South end at corner (scaffolding level)	9/14/06	3.62	Silica	NIOSH 7500 XRD	EMSL	9/15/06	< 1	No	No	
SILICA-ST15-9/14/06	040619567-0010	South Face - East end at corner (scaffolding level)	9/14/06	3.45	Silica	NIOSH 7500 XRD	EMSL	9/15/06	< 1	No	No	
SILICA-ST16-9/14/06	040619567-0011	East Face - North end at corner (scaffolding level)	9/14/06	3.63	Silica	NIOSH 7500 XRD	EMSL	9/15/06	< 1	No	No	
SILICA-ST17-9/14/06	040619567-0012	North Face - West end at corner (scaffolding level)	9/14/06	3.68	Silica	NIOSH 7500 XRD	EMSL	9/15/06	< 1	No	No	

Note:

1. Silica samples at all stations on September 9, 10, and 11, 2006 were not able to be collected; site access prohibited due to September 11 anniversary security measures.
2. Silica sample at Station 8 (Northeast Area [roof level]) on September 13, 2006 was not available for analysis on account of temporary power failure.