

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 Site Specific Trigger Levels	Comments
									10	Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	
EPA Site Specific Trigger Levels									10			
SILICA-ST1-8/18/06	040617591-0001	Southwest Area (sidewalk bridge level)	8/18/06	3.52	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST2-8/18/06	040617591-0002	Southeast Area (sidewalk bridge level)	8/18/06	3.51	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST4-8/18/06	040617591-0003	Northwest Area (street-level)	8/18/06	3.5	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST5-8/18/06	040617591-0004	Firehouse #10 (roof level)	8/18/06	3.47	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST6-8/18/06	040617592-0001	Southwest Area (roof level)	8/18/06	3.5	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST7-8/18/06	040617592-0002	Southeast Area (roof level)	8/18/06	3.54	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST8-8/18/06	040617592-0003	Northeast Area (roof level)	8/18/06	3.53	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST9-8/18/06	040617592-0004	Northwest Area (roof level)	8/18/06	3.51	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST10-8/18/06	040617591-0005	North Side Sidewalk Bridge	8/18/06	3.61	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST11-8/18/06	040617591-0006	90 Trinity Place (roof level)	8/18/06	3.65	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST12-8/18/06	040617591-0007	110 Greenwich Street (roof level)	8/18/06	3.5	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST13-8/18/06	040617591-0008	Marriott Hotel, 38th Floor (roof level)	8/18/06	3.47	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST14-8/18/06	040617591-0009	West Face - South end at corner (scaffolding level)	8/18/06	3.49	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST15-8/18/06	040617591-0010	South Face - East end at corner (scaffolding level)	8/18/06	3.48	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST16-8/18/06	040617591-0011	East Face - North end at corner (scaffolding level)	8/18/06	3.45	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST17-8/18/06	040617591-0012	North Face - West end at corner (scaffolding level)	8/18/06	3.52	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST1-8/19/06	040617594-0001	Southwest Area (sidewalk bridge level)	8/19/06	3.62	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST2-8/19/06	040617594-0002	Southeast Area (sidewalk bridge level)	8/19/06	3.62	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST4-8/19/06	040617594-0003	Northwest Area (street-level)	8/19/06	3.61	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST5-8/19/06	040617594-0004	Firehouse #10 (roof level)	8/19/06	3.59	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST6-8/19/06	040617596-0001	Southwest Area (roof level)	8/19/06	3.71	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST7-8/19/06	040617596-0002	Southeast Area (roof level)	8/19/06	3.57	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST9-8/19/06	040617596-0003	Northwest Area (roof level)	8/19/06	3.71	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST10-8/19/06	040617594-0005	North Side Sidewalk Bridge	8/19/06	3.62	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST11-8/19/06	040617594-0006	90 Trinity Place (roof level)	8/19/06	3.58	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST12-8/19/06	040617594-0007	110 Greenwich Street (roof level)	8/19/06	3.59	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST13-8/19/06	040617594-0008	Marriott Hotel, 38th Floor (roof level)	8/19/06	3.66	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST14-8/19/06	040617594-0009	West Face - South end at corner (scaffolding level)	8/19/06	3.61	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST15-8/19/06	040617594-0010	South Face - East end at corner (scaffolding level)	8/19/06	3.62	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST16-8/19/06	040617594-0011	East Face - North end at corner (scaffolding level)	8/19/06	3.63	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST17-8/19/06	040617594-0012	North Face - West end at corner (scaffolding level)	8/19/06	3.61	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST1-8/20/06	040617599-0001	Southwest Area (sidewalk bridge level)	8/20/06	3.48	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST2-8/20/06	040617599-0002	Southeast Area (sidewalk bridge level)	8/20/06	3.67	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST4-8/20/06	040617599-0003	Northwest Area (street-level)	8/20/06	3.78	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST5-8/20/06	040617599-0004	Firehouse #10 (roof level)	8/20/06	3.78	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST6-8/20/06	040617601-0001	Southwest Area (roof level)	8/20/06	3.49	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST7-8/20/06	040617601-0002	Southeast Area (roof level)	8/20/06	3.62	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST8-8/20/06	040617601-0003	Northeast Area (roof level)	8/20/06	3.48	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST9-8/20/06	040617601-0004	Northwest Area (roof level)	8/20/06	3.48	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST10-8/20/06	040617599-0005	North Side Sidewalk Bridge	8/20/06	3.47	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST11-8/20/06	040617599-0006	90 Trinity Place (roof level)	8/20/06	3.49	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST12-8/20/06	040617599-0007	110 Greenwich Street (roof level)	8/20/06	3.65	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST13-8/20/06	040617599-0008	Marriott Hotel, 38th Floor (roof level)	8/20/06	3.59	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST14-8/20/06	040617599-0009	West Face - South end at corner (scaffolding level)	8/20/06	3.59	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST15-8/20/06	040617599-0010	South Face - East end at corner (scaffolding level)	8/20/06	3.74	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST16-8/20/06	040617599-0011	East Face - North end at corner (scaffolding level)	8/20/06	3.73	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST17-8/20/06	040617599-0012	North Face - West end at corner (scaffolding level)	8/20/06	3.6	Silica	NIOSH 7500 XRD	EMSL	8/21/06	< 1	No	No	
SILICA-ST1-8/21/06	040617701-0001	Southwest Area (sidewalk bridge level)	8/21/06	3.58	Silica	NIOSH 7500 XRD	EMSL	8/22/06	< 1	No	No	
SILICA-ST2-8/21/06	040617701-0002	Southeast Area (sidewalk bridge level)	8/21/06	3.48	Silica	NIOSH 7500 XRD	EMSL	8/22/06	< 1	No	No	
SILICA-ST4-8/21/06	040617701-0003	Northwest Area (street-level)	8/21/06	3.45	Silica	NIOSH 7500 XRD	EMSL	8/22/06	< 1	No	No	
SILICA-ST5-8/21/06	040617701-0004	Firehouse #10 (roof level)	8/21/06	3.59	Silica	NIOSH 7500 XRD	EMSL	8/22/06	7	No	No	
SILICA-ST6-8/21/06	040617703-0001	Southwest Area (roof level)	8/21/06	3.69	Silica	NIOSH 7500 XRD	EMSL	8/22/06	< 1	No	No	
SILICA-ST7-8/21/06	040617703-0002	Southeast Area (roof level)	8/21/06	3.68	Silica	NIOSH 7500 XRD	EMSL	8/22/06	< 1	No	No	
SILICA-ST8-8/21/06	040617703-0003	Northeast Area (roof level)	8/21/06	3.69	Silica	NIOSH 7500 XRD	EMSL	8/22/06	< 1	No	No	
SILICA-ST9-8/21/06	040617703-0004	Northwest Area (roof level)	8/21/06	3.69	Silica	NIOSH 7500 XRD	EMSL	8/22/06	< 1	No	No	
SILICA-ST10-8/21/06	040617701-0005	North Side Sidewalk Bridge	8/21/06	3.66	Silica	NIOSH 7500 XRD	EMSL	8/22/06	< 1	No	No	
SILICA-ST11-8/21/06	040617701-0006	90 Trinity Place (roof level)	8/21/06	3.53	Silica	NIOSH 7500 XRD	EMSL	8/22/06	< 1	No	No	
SILICA-ST12-8/21/06	040617701-0007	110 Greenwich Street (roof level)	8/21/06	3.62	Silica	NIOSH 7500 XRD	EMSL	8/22/06	< 1	No	No	
SILICA-ST13-8/21/06	040617701-0008	Marriott Hotel, 38th Floor (roof level)	8/21/06	3.63	Silica	NIOSH 7500 XRD	EMSL	8/22/06	< 1	No	No	
SILICA-ST14-8/21/06	040617701-0009	West Face - South end at corner (scaffolding level)	8/21/06	3.51	Silica	NIOSH 7500 XRD	EMSL	8/22/06	< 1	No	No	
SILICA-ST15-8/21/06	040617701-0010	South Face - East end at corner (scaffolding level)	8/21/06	3.57	Silica	NIOSH 7500 XRD	EMSL	8/22/06	< 1	No	No	
SILICA-ST16-8/21/06	040617701-0011	East Face - North end at corner (scaffolding level)	8/21/06	3.57	Silica	NIOSH 7500 XRD	EMSL	8/22/06	< 1	No	No	
SILICA-ST17-8/21/06	040617701-0012	North Face - West end at corner (scaffolding level)	8/21/06	3.57	Silica	NIOSH 7500 XRD	EMSL	8/22/06	< 1	No	No	

Note:

1. Silica sample at Station 8 (Northeast Area [roof level]) on August 19, 2006 was not available for analysis on account of temporary power failure.