

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	
Target Air Quality Levels									10			
EPA Site Specific Trigger Levels												
SILICA-ST1-4/28/06	040608265-0001	Southwest Area (sidewalk bridge level)	4/28/06	3.58	Silica	NIOSH 7500 XRD	EMSL	5/2/06	< 1	No	No	
SILICA-ST2-4/28/06	040608265-0002	Southeast Area (sidewalk bridge level)	4/28/06	3.58	Silica	NIOSH 7500 XRD	EMSL	5/2/06	< 1	No	No	
SILICA-ST4-4/28/06	040608265-0003	Northwest Area (street-level)	4/28/06	3.48	Silica	NIOSH 7500 XRD	EMSL	5/2/06	< 1	No	No	Note 1.
SILICA-ST5-4/28/06	040608265-0004	Firehouse #10 (roof level)	4/28/06	3.47	Silica	NIOSH 7500 XRD	EMSL	5/2/06	< 1	No	No	
SILICA-ST10-4/28/06	040608265-0005	North Side Sidewalk Bridge	4/28/06	3.58	Silica	NIOSH 7500 XRD	EMSL	5/2/06	< 1	No	No	
SILICA-ST100-4/28/06	040608265-0013	Station 10 Field Duplicate	4/28/06	3.54	Silica	NIOSH 7500 XRD	EMSL	5/2/06	< 1	No	No	
SILICA-ST11-4/28/06	040608265-0006	90 Trinity Place (roof level)	4/28/06	3.63	Silica	NIOSH 7500 XRD	EMSL	5/2/06	< 1	No	No	
SILICA-ST12-4/28/06	040608265-0007	110 Greenwich Street (roof level)	4/28/06	3.63	Silica	NIOSH 7500 XRD	EMSL	5/2/06	< 1	No	No	
SILICA-ST13-4/28/06	040608265-0008	Marriott Hotel, 38th Floor (roof level)	4/28/06	3.57	Silica	NIOSH 7500 XRD	EMSL	5/2/06	< 1	No	No	
SILICA-ST14-4/28/06	040608265-0009	West Face - South end at corner (scaffolding level)	4/28/06	3.41	Silica	NIOSH 7500 XRD	EMSL	5/2/06	< 1	No	No	
SILICA-ST15-4/28/06	040608265-0010	South Face - East end at corner (scaffolding level)	4/28/06	3.41	Silica	NIOSH 7500 XRD	EMSL	5/2/06	< 1	No	No	
SILICA-ST16-4/28/06	040608265-0011	East Face - North end at corner (scaffolding level)	4/28/06	3.43	Silica	NIOSH 7500 XRD	EMSL	5/2/06	< 1	No	No	
SILICA-ST17-4/28/06	040608265-0012	North Face - West end at corner (scaffolding level)	4/28/06	3.43	Silica	NIOSH 7500 XRD	EMSL	5/2/06	< 1	No	No	
SILICA-ST1-4/29/06	040608267-0001	Southwest Area (sidewalk bridge level)	4/29/06	3.54	Silica	NIOSH 7500 XRD	EMSL	5/1/06	< 1	No	No	
SILICA-ST2-4/29/06	040608267-0002	Southeast Area (sidewalk bridge level)	4/29/06	3.54	Silica	NIOSH 7500 XRD	EMSL	5/1/06	< 1	No	No	
SILICA-ST4-4/29/06	040608267-0003	Northwest Area (street-level)	4/29/06	3.55	Silica	NIOSH 7500 XRD	EMSL	5/1/06	< 1	No	No	
SILICA-ST5-4/29/06	040608267-0004	Firehouse #10 (roof level)	4/29/06	3.47	Silica	NIOSH 7500 XRD	EMSL	5/1/06	< 1	No	No	
SILICA-ST10-4/29/06	040608267-0005	North Side Sidewalk Bridge	4/29/06	3.53	Silica	NIOSH 7500 XRD	EMSL	5/1/06	< 1	No	No	
SILICA-ST11-4/29/06	040608267-0006	90 Trinity Place (roof level)	4/29/06	3.63	Silica	NIOSH 7500 XRD	EMSL	5/1/06	< 1	No	No	
SILICA-ST12-4/29/06	040608267-0007	110 Greenwich Street (roof level)	4/29/06	3.63	Silica	NIOSH 7500 XRD	EMSL	5/1/06	< 1	No	No	
SILICA-ST13-4/29/06	040608267-0008	Marriott Hotel, 38th Floor (roof level)	4/29/06	3.57	Silica	NIOSH 7500 XRD	EMSL	5/1/06	< 1	No	No	
SILICA-ST14-4/29/06	040608267-0009	West Face - South end at corner (scaffolding level)	4/29/06	3.41	Silica	NIOSH 7500 XRD	EMSL	5/1/06	< 1	No	No	
SILICA-ST15-4/29/06	040608267-0010	South Face - East end at corner (scaffolding level)	4/29/06	3.37	Silica	NIOSH 7500 XRD	EMSL	5/1/06	< 1	No	No	
SILICA-ST16-4/29/06	040608267-0011	East Face - North end at corner (scaffolding level)	4/29/06	3.43	Silica	NIOSH 7500 XRD	EMSL	5/1/06	< 1	No	No	
SILICA-ST17-4/29/06	040608267-0012	North Face - West end at corner (scaffolding level)	4/29/06	3.43	Silica	NIOSH 7500 XRD	EMSL	5/1/06	< 1	No	No	
SILICA-ST1-4/30/06	040608269-0001	Southwest Area (sidewalk bridge level)	4/30/06	3.62	Silica	NIOSH 7500 XRD	EMSL	5/1/06	< 1	No	No	
SILICA-ST2-4/30/06	040608269-0002	Southeast Area (sidewalk bridge level)	4/30/06	3.64	Silica	NIOSH 7500 XRD	EMSL	5/1/06	< 1	No	No	
SILICA-ST4-4/30/06	040608269-0003	Northwest Area (street-level)	4/30/06	3.6	Silica	NIOSH 7500 XRD	EMSL	5/1/06	< 1	No	No	
SILICA-ST5-4/30/06	040608269-0004	Firehouse #10 (roof level)	4/30/06	3.58	Silica	NIOSH 7500 XRD	EMSL	5/1/06	< 1	No	No	
SILICA-ST10-4/30/06	040608269-0005	North Side Sidewalk Bridge	4/30/06	3.61	Silica	NIOSH 7500 XRD	EMSL	5/1/06	< 1	No	No	
SILICA-ST11-4/30/06	040608269-0006	90 Trinity Place (roof level)	4/30/06	3.51	Silica	NIOSH 7500 XRD	EMSL	5/1/06	< 6	No	No	
SILICA-ST12-4/30/06	040608269-0007	110 Greenwich Street (roof level)	4/30/06	3.51	Silica	NIOSH 7500 XRD	EMSL	5/1/06	< 1	No	No	
SILICA-ST13-4/30/06	040608269-0008	Marriott Hotel, 38th Floor (roof level)	4/30/06	3.65	Silica	NIOSH 7500 XRD	EMSL	5/1/06	< 1	No	No	
SILICA-ST14-4/30/06	040608269-0009	West Face - South end at corner (scaffolding level)	4/30/06	3.86	Silica	NIOSH 7500 XRD	EMSL	5/1/06	< 1	No	No	
SILICA-ST15-4/30/06	040608269-0010	South Face - East end at corner (scaffolding level)	4/30/06	3.91	Silica	NIOSH 7500 XRD	EMSL	5/1/06	< 1	No	No	
SILICA-ST16-4/30/06	040608269-0011	East Face - North end at corner (scaffolding level)	4/30/06	3.9	Silica	NIOSH 7500 XRD	EMSL	5/1/06	< 1	No	No	
SILICA-ST17-4/30/06	040608269-0012	North Face - West end at corner (scaffolding level)	4/30/06	3.84	Silica	NIOSH 7500 XRD	EMSL	5/1/06	< 1	No	No	
SILICA-ST1-5/1/06	040608424-0001	Southwest Area (sidewalk bridge level)	5/1/06	3.62	Silica	NIOSH 7500 XRD	EMSL	5/2/06	< 1	No	No	
SILICA-ST2-5/1/06	040608424-0002	Southeast Area (sidewalk bridge level)	5/1/06	3.62	Silica	NIOSH 7500 XRD	EMSL	5/2/06	< 1	No	No	
SILICA-ST4-5/1/06	040608424-0003	Northwest Area (street-level)	5/1/06	3.62	Silica	NIOSH 7500 XRD	EMSL	5/2/06	< 1	No	No	
SILICA-ST5-5/1/06	040608424-0004	Firehouse #10 (roof level)	5/1/06	3.6	Silica	NIOSH 7500 XRD	EMSL	5/2/06	< 1	No	No	
SILICA-ST10-5/1/06	040608424-0005	North Side Sidewalk Bridge	5/1/06	3.62	Silica	NIOSH 7500 XRD	EMSL	5/2/06	< 1	No	No	
SILICA-ST11-5/1/06	040608424-0006	90 Trinity Place (roof level)	5/1/06	3.59	Silica	NIOSH 7500 XRD	EMSL	5/2/06	< 1	No	No	
SILICA-ST12-5/1/06	040608424-0007	110 Greenwich Street (roof level)	5/1/06	3.56	Silica	NIOSH 7500 XRD	EMSL	5/2/06	< 1	No	No	
SILICA-ST13-5/1/06	040608424-0008	Marriott Hotel, 38th Floor (roof level)	5/1/06	3.59	Silica	NIOSH 7500 XRD	EMSL	5/2/06	< 1	No	No	
SILICA-ST14-5/1/06	040608424-0009	West Face - South end at corner (scaffolding level)	5/1/06	3.62	Silica	NIOSH 7500 XRD	EMSL	5/2/06	< 1	No	No	
SILICA-ST15-5/1/06	040608424-0010	South Face - East end at corner (scaffolding level)	5/1/06	3.59	Silica	NIOSH 7500 XRD	EMSL	5/2/06	< 1	No	No	
SILICA-ST16-5/1/06	040608424-0011	East Face - North end at corner (scaffolding level)	5/1/06	3.56	Silica	NIOSH 7500 XRD	EMSL	5/2/06	< 1	No	No	
SILICA-ST17-5/1/06	040608424-0012	North Face - West end at corner (scaffolding level)	5/1/06	3.6	Silica	NIOSH 7500 XRD	EMSL	5/2/06	< 1	No	No	

Note:

1. The sample collected at Station 4 (Northwest Area [street-level]) on April 28, 2006 was for a 24-hour period but was not continuous; sample collection was interrupted by a 1-hour power failure.