

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	Exceeds Target Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	
									10			
Target Air Quality Levels												
EPA Site Specific Trigger Levels												
SILICA-ST1-2/18/10	041003445-0001	Southwest Area (sidewalk bridge level)	2/18/10	3.54	Silica	NIOSH 7500 XRD	EMSL	2/22/10	< 1	No	No	
SILICA-ST2-2/18/10	041003445-0002	Southeast Area (sidewalk bridge level)	2/18/10	3.76	Silica	NIOSH 7500 XRD	EMSL	2/22/10	< 1	No	No	
SILICA-ST4-2/18/10	041003445-0003	Northwest Area (street-level)	2/18/10	3.44	Silica	NIOSH 7500 XRD	EMSL	2/22/10	< 1	No	No	
SILICA-ST5-2/18/10	041003445-0004	Firehouse #10 (roof level)	2/18/10	3.69	Silica	NIOSH 7500 XRD	EMSL	2/22/10	< 1	No	No	
SILICA-ST11-2/18/10	041003445-0006	90 Trinity Place (roof level)	2/18/10	3.63	Silica	NIOSH 7500 XRD	EMSL	2/22/10	< 1	No	No	
SILICA-ST12-2/18/10	041003445-0007	110 Greenwich Street (roof level)	2/18/10	3.54	Silica	NIOSH 7500 XRD	EMSL	2/22/10	< 1	No	No	
SILICA-ST13-2/18/10	041003445-0008	Marriott Hotel, 38th Floor (roof level)	2/18/10	3.48	Silica	NIOSH 7500 XRD	EMSL	2/22/10	< 1	No	No	
SILICA-ST20-2/18/10	041003445-0005	Northeast Area, Sidewalk Bridge	2/18/10	3.59	Silica	NIOSH 7500 XRD	EMSL	2/22/10	< 1	No	No	
SILICA-ST1-2/19/10	041003446-0001	Southwest Area (sidewalk bridge level)	2/19/10	3.56	Silica	NIOSH 7500 XRD	EMSL	2/22/10	2	No	No	
SILICA-ST2-2/19/10	041003446-0002	Southeast Area (sidewalk bridge level)	2/19/10	3.64	Silica	NIOSH 7500 XRD	EMSL	2/22/10	< 1	No	No	
SILICA-ST4-2/19/10	041003446-0003	Northwest Area (street-level)	2/19/10	3.48	Silica	NIOSH 7500 XRD	EMSL	2/22/10	< 1	No	No	
SILICA-ST5-2/19/10	041003446-0004	Firehouse #10 (roof level)	2/19/10	3.65	Silica	NIOSH 7500 XRD	EMSL	2/22/10	< 1	No	No	
SILICA-ST11-2/19/10	041003446-0006	90 Trinity Place (roof level)	2/19/10	3.63	Silica	NIOSH 7500 XRD	EMSL	2/22/10	< 1	No	No	
SILICA-ST12-2/19/10	041003446-0007	110 Greenwich Street (roof level)	2/19/10	3.53	Silica	NIOSH 7500 XRD	EMSL	2/22/10	< 6	No	No	
SILICA-ST13-2/19/10	041003446-0008	Marriott Hotel, 38th Floor (roof level)	2/19/10	3.46	Silica	NIOSH 7500 XRD	EMSL	2/22/10	< 1	No	No	
SILICA-ST20-2/19/10	041003446-0005	Northeast Area, Sidewalk Bridge	2/19/10	3.6	Silica	NIOSH 7500 XRD	EMSL	2/22/10	< 1	No	No	
SILICA-ST1-2/20/10	041003525-0001	Southwest Area (sidewalk bridge level)	2/20/10	3.68	Silica	NIOSH 7500 XRD	EMSL	2/23/10	< 1	No	No	
SILICA-ST2-2/20/10	041003525-0002	Southeast Area (sidewalk bridge level)	2/20/10	3.64	Silica	NIOSH 7500 XRD	EMSL	2/23/10	< 1	No	No	
SILICA-ST4-2/20/10	041003525-0003	Northwest Area (street-level)	2/20/10	3.58	Silica	NIOSH 7500 XRD	EMSL	2/23/10	< 1	No	No	
SILICA-ST5-2/20/10	041003525-0004	Firehouse #10 (roof level)	2/20/10	3.52	Silica	NIOSH 7500 XRD	EMSL	2/23/10	< 1	No	No	
SILICA-ST11-2/20/10	041003525-0006	90 Trinity Place (roof level)	2/20/10	3.56	Silica	NIOSH 7500 XRD	EMSL	2/23/10	< 1	No	No	
SILICA-ST12-2/20/10	041003525-0007	110 Greenwich Street (roof level)	2/20/10	3.61	Silica	NIOSH 7500 XRD	EMSL	2/23/10	< 1	No	No	
SILICA-ST13-2/20/10	041003525-0008	Marriott Hotel, 38th Floor (roof level)	2/20/10	3.58	Silica	NIOSH 7500 XRD	EMSL	2/23/10	< 1	No	No	
SILICA-ST20-2/20/10	041003525-0005	Northeast Area, Sidewalk Bridge	2/20/10	3.68	Silica	NIOSH 7500 XRD	EMSL	2/23/10	< 1	No	No	