

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 Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
Target Air Quality Levels									10			
EPA Site Specific Trigger Levels									10			
SILICA-ST1-1/20/10	041001293-0001	Southwest Area (sidewalk bridge level)	1/20/10	3.66	Silica	NIOSH 7500 XRD	EMSL	1/22/10	< 1	No	No	
SILICA-ST2-1/20/10	041001293-0001	Southeast Area (sidewalk bridge level)	1/20/10	3.69	Silica	NIOSH 7500 XRD	EMSL	1/22/10	< 1	No	No	
SILICA-ST4-1/20/10	041001293-0001	Northwest Area (street-level)	1/20/10	3.6	Silica	NIOSH 7500 XRD	EMSL	1/22/10	< 1	No	No	
SILICA-ST5-1/20/10	041001293-0001	Firehouse #10 (roof level)	1/20/10	3.71	Silica	NIOSH 7500 XRD	EMSL	1/22/10	< 1	No	No	
SILICA-ST11-1/20/10	041001293-0001	90 Trinity Place (roof level)	1/20/10	3.63	Silica	NIOSH 7500 XRD	EMSL	1/22/10	< 1	No	No	
SILICA-ST12-1/20/10	041001293-0001	110 Greenwich Street (roof level)	1/20/10	3.55	Silica	NIOSH 7500 XRD	EMSL	1/22/10	< 1	No	No	
SILICA-ST13-1/20/10	041001293-0001	Marriott Hotel, 38th Floor (roof level)	1/20/10	3.56	Silica	NIOSH 7500 XRD	EMSL	1/22/10	< 1	No	No	
SILICA-ST20-1/20/10	041001293-0001	Northeast Area, Sidewalk Bridge	1/20/10	3.66	Silica	NIOSH 7500 XRD	EMSL	1/22/10	< 1	No	No	
SILICA-ST1-1/21/10	041001410-0001	Southwest Area (sidewalk bridge level)	1/21/10	3.66	Silica	NIOSH 7500 XRD	EMSL	1/25/10	2	No	No	
SILICA-ST2-1/21/10	041001410-0002	Southeast Area (sidewalk bridge level)	1/21/10	3.61	Silica	NIOSH 7500 XRD	EMSL	1/25/10	< 1	No	No	
SILICA-ST4-1/21/10	041001410-0003	Northwest Area (street-level)	1/21/10	3.62	Silica	NIOSH 7500 XRD	EMSL	1/25/10	< 1	No	No	
SILICA-ST5-1/21/10	041001410-0004	Firehouse #10 (roof level)	1/21/10	3.58	Silica	NIOSH 7500 XRD	EMSL	1/25/10	< 1	No	No	
SILICA-ST11-1/21/10	041001410-0006	90 Trinity Place (roof level)	1/21/10	3.46	Silica	NIOSH 7500 XRD	EMSL	1/25/10	< 1	No	No	
SILICA-ST12-1/21/10	041001410-0007	110 Greenwich Street (roof level)	1/21/10	3.68	Silica	NIOSH 7500 XRD	EMSL	1/25/10	< 1	No	No	
SILICA-ST13-1/21/10	041001410-0008	Marriott Hotel, 38th Floor (roof level)	1/21/10	3.64	Silica	NIOSH 7500 XRD	EMSL	1/25/10	< 5	No	No	
SILICA-ST20-1/21/10	041001410-0005	Northeast Area, Sidewalk Bridge	1/21/10	3.65	Silica	NIOSH 7500 XRD	EMSL	1/25/10	< 1	No	No	
SILICA-ST200-1/21/10	041001410-0009	Station 20 Field Duplicate	1/21/10	3.42	Silica	NIOSH 7500 XRD	EMSL	1/25/10	< 1	No	No	
SILICA-ST1-1/22/10	041001411-0001	Southwest Area (sidewalk bridge level)	1/22/10	3.66	Silica	NIOSH 7500 XRD	EMSL	1/25/10	< 1	No	No	
SILICA-ST2-1/22/10	041001411-0002	Southeast Area (sidewalk bridge level)	1/22/10	3.57	Silica	NIOSH 7500 XRD	EMSL	1/25/10	< 1	No	No	
SILICA-ST4-1/22/10	041001411-0003	Northwest Area (street-level)	1/22/10	3.54	Silica	NIOSH 7500 XRD	EMSL	1/25/10	< 1	No	No	
SILICA-ST5-1/22/10	041001411-0004	Firehouse #10 (roof level)	1/22/10	3.63	Silica	NIOSH 7500 XRD	EMSL	1/25/10	< 1	No	No	
SILICA-ST11-1/22/10	041001411-0006	90 Trinity Place (roof level)	1/22/10	3.56	Silica	NIOSH 7500 XRD	EMSL	1/25/10	< 1	No	No	
SILICA-ST12-1/22/10	041001411-0007	110 Greenwich Street (roof level)	1/22/10	3.49	Silica	NIOSH 7500 XRD	EMSL	1/25/10	< 1	No	No	
SILICA-ST13-1/22/10	041001411-0008	Marriott Hotel, 38th Floor (roof level)	1/22/10	3.64	Silica	NIOSH 7500 XRD	EMSL	1/25/10	< 1	No	No	
SILICA-ST20-1/22/10	041001411-0005	Northeast Area, Sidewalk Bridge	1/22/10	3.59	Silica	NIOSH 7500 XRD	EMSL	1/25/10	< 1	No	No	