

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
									10			
Target Air Quality Levels									10			
EPA Site Specific Trigger Levels												
SILICA-ST1-7/11/09	040917522-0001	Southwest Area (sidewalk bridge level)	7/11/09	3.64	Silica	NIOSH 7500 XRD	EMSL	7/13/09	< 1	No	No	
SILICA-ST2-7/11/09	040917522-0002	Southeast Area (sidewalk bridge level)	7/11/09	3.64	Silica	NIOSH 7500 XRD	EMSL	7/13/09	1	No	No	
SILICA-ST4-7/11/09	040917522-0003	Northwest Area (street-level)	7/11/09	3.53	Silica	NIOSH 7500 XRD	EMSL	7/13/09	< 1	No	No	
SILICA-ST5-7/11/09	040917522-0004	Firehouse #10 (roof level)	7/11/09	3.51	Silica	NIOSH 7500 XRD	EMSL	7/13/09	2	No	No	
SILICA-ST10-7/11/09	040917522-0005	North Side Sidewalk Bridge	7/11/09	3.68	Silica	NIOSH 7500 XRD	EMSL	7/13/09	< 1	No	No	
SILICA-ST11-7/11/09	040917522-0006	90 Trinity Place (roof level)	7/11/09	3.6	Silica	NIOSH 7500 XRD	EMSL	7/13/09	< 1	No	No	
SILICA-ST12-7/11/09	040917522-0007	110 Greenwich Street (roof level)	7/11/09	3.59	Silica	NIOSH 7500 XRD	EMSL	7/13/09	< 1	No	No	
SILICA-ST13-7/11/09	040917522-0008	Marriott Hotel, 38th Floor (roof level)	7/11/09	3.6	Silica	NIOSH 7500 XRD	EMSL	7/13/09	< 1	No	No	
SILICA-ST1-7/12/09	040917534-0001	Southwest Area (sidewalk bridge level)	7/12/09	3.63	Silica	NIOSH 7500 XRD	EMSL	7/13/09	< 1	No	No	
SILICA-ST2-7/12/09	040917534-0002	Southeast Area (sidewalk bridge level)	7/12/09	3.62	Silica	NIOSH 7500 XRD	EMSL	7/13/09	< 1	No	No	
SILICA-ST4-7/12/09	040917534-0003	Northwest Area (street-level)	7/12/09	3.84	Silica	NIOSH 7500 XRD	EMSL	7/13/09	< 1	No	No	
SILICA-ST5-7/12/09	040917534-0004	Firehouse #10 (roof level)	7/12/09	3.77	Silica	NIOSH 7500 XRD	EMSL	7/13/09	1	No	No	
SILICA-ST10-7/12/09	040917534-0005	North Side Sidewalk Bridge	7/12/09	3.78	Silica	NIOSH 7500 XRD	EMSL	7/13/09	< 1	No	No	
SILICA-ST11-7/12/09	040917534-0006	90 Trinity Place (roof level)	7/12/09	3.56	Silica	NIOSH 7500 XRD	EMSL	7/13/09	< 1	No	No	
SILICA-ST12-7/12/09	040917534-0007	110 Greenwich Street (roof level)	7/12/09	3.6	Silica	NIOSH 7500 XRD	EMSL	7/13/09	< 1	No	No	
SILICA-ST13-7/12/09	040917534-0008	Marriott Hotel, 38th Floor (roof level)	7/12/09	3.75	Silica	NIOSH 7500 XRD	EMSL	7/13/09	< 1	No	No	
SILICA-ST1-7/13/09	040917626-0001	Southwest Area (sidewalk bridge level)	7/13/09	3.63	Silica	NIOSH 7500 XRD	EMSL	7/14/09	< 1	No	No	
SILICA-ST2-7/13/09	040917626-0002	Southeast Area (sidewalk bridge level)	7/13/09	3.65	Silica	NIOSH 7500 XRD	EMSL	7/14/09	2	No	No	
SILICA-ST4-7/13/09	040917626-0003	Northwest Area (street-level)	7/13/09	3.62	Silica	NIOSH 7500 XRD	EMSL	7/14/09	< 1	No	No	
SILICA-ST5-7/13/09	040917626-0004	Firehouse #10 (roof level)	7/13/09	3.55	Silica	NIOSH 7500 XRD	EMSL	7/14/09	2	No	No	
SILICA-ST10-7/13/09	040917626-0005	North Side Sidewalk Bridge	7/13/09	3.64	Silica	NIOSH 7500 XRD	EMSL	7/14/09	< 1	No	No	
SILICA-ST11-7/13/09	040917626-0006	90 Trinity Place (roof level)	7/13/09	3.67	Silica	NIOSH 7500 XRD	EMSL	7/14/09	< 1	No	No	
SILICA-ST12-7/13/09	040917626-0007	110 Greenwich Street (roof level)	7/13/09	3.6	Silica	NIOSH 7500 XRD	EMSL	7/14/09	< 1	No	No	
SILICA-ST13-7/13/09	040917626-0008	Marriott Hotel, 38th Floor (roof level)	7/13/09	3.62	Silica	NIOSH 7500 XRD	EMSL	7/14/09	< 1	No	No	