

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-ST1-8/22/09	040921305-0001	Southwest Area (sidewalk bridge level)	8/22/09	3.55	Silica	NIOSH 7500 XRD	EMSL	8/24/09	< 1	No	No	
SILICA-ST2-8/22/09	040921305-0002	Southeast Area (sidewalk bridge level)	8/22/09	3.58	Silica	NIOSH 7500 XRD	EMSL	8/24/09	< 1	No	No	
SILICA-ST4-8/22/09	040921305-0003	Northwest Area (street-level)	8/22/09	3.52	Silica	NIOSH 7500 XRD	EMSL	8/24/09	< 1	No	No	
SILICA-ST5-8/22/09	040921305-0004	Firehouse #10 (roof level)	8/22/09	3.64	Silica	NIOSH 7500 XRD	EMSL	8/24/09	< 1	No	No	
SILICA-ST10-8/22/09	040921305-0005	North Side Sidewalk Bridge	8/22/09	3.47	Silica	NIOSH 7500 XRD	EMSL	8/24/09	< 1	No	No	
SILICA-ST11-8/22/09	040921305-0006	90 Trinity Place (roof level)	8/22/09	3.58	Silica	NIOSH 7500 XRD	EMSL	8/24/09	< 1	No	No	
SILICA-ST12-8/22/09	040921305-0007	110 Greenwich Street (roof level)	8/22/09	3.56	Silica	NIOSH 7500 XRD	EMSL	8/24/09	< 1	No	No	
SILICA-ST13-8/22/09	040921305-0008	Marriott Hotel, 38th Floor (roof level)	8/22/09	3.61	Silica	NIOSH 7500 XRD	EMSL	8/24/09	< 1	No	No	
SILICA-ST1-8/23/09	040921296-0001	Southwest Area (sidewalk bridge level)	8/23/09	3.79	Silica	NIOSH 7500 XRD	EMSL	8/24/09	< 1	No	No	
SILICA-ST2-8/23/09	040921296-0002	Southeast Area (sidewalk bridge level)	8/23/09	3.53	Silica	NIOSH 7500 XRD	EMSL	8/24/09	2	No	No	
SILICA-ST4-8/23/09	040921296-0003	Northwest Area (street-level)	8/23/09	3.66	Silica	NIOSH 7500 XRD	EMSL	8/24/09	< 1	No	No	
SILICA-ST5-8/23/09	040921296-0004	Firehouse #10 (roof level)	8/23/09	3.68	Silica	NIOSH 7500 XRD	EMSL	8/24/09	< 1	No	No	
SILICA-ST10-8/23/09	040921296-0005	North Side Sidewalk Bridge	8/23/09	3.56	Silica	NIOSH 7500 XRD	EMSL	8/24/09	< 1	No	No	
SILICA-ST11-8/23/09	040921296-0006	90 Trinity Place (roof level)	8/23/09	3.74	Silica	NIOSH 7500 XRD	EMSL	8/24/09	< 1	No	No	
SILICA-ST12-8/23/09	040921296-0007	110 Greenwich Street (roof level)	8/23/09	3.58	Silica	NIOSH 7500 XRD	EMSL	8/24/09	< 1	No	No	
SILICA-ST13-8/23/09	040921296-0008	Marriott Hotel, 38th Floor (roof level)	8/23/09	3.61	Silica	NIOSH 7500 XRD	EMSL	8/24/09	< 1	No	No	
SILICA-ST1-8/24/09	040921442-0001	Southwest Area (sidewalk bridge level)	8/24/09	3.65	Silica	NIOSH 7500 XRD	EMSL	8/25/09	< 1	No	No	
SILICA-ST2-8/24/09	040921442-0002	Southeast Area (sidewalk bridge level)	8/24/09	3.6	Silica	NIOSH 7500 XRD	EMSL	8/25/09	< 1	No	No	
SILICA-ST4-8/24/09	040921442-0003	Northwest Area (street-level)	8/24/09	3.64	Silica	NIOSH 7500 XRD	EMSL	8/25/09	< 1	No	No	
SILICA-ST5-8/24/09	040921442-0004	Firehouse #10 (roof level)	8/24/09	3.54	Silica	NIOSH 7500 XRD	EMSL	8/25/09	< 1	No	No	
SILICA-ST10-8/24/09	040921442-0005	North Side Sidewalk Bridge	8/24/09	3.68	Silica	NIOSH 7500 XRD	EMSL	8/25/09	< 1	No	No	
SILICA-ST11-8/24/09	040921442-0006	90 Trinity Place (roof level)	8/24/09	3.65	Silica	NIOSH 7500 XRD	EMSL	8/25/09	< 1	No	No	
SILICA-ST12-8/24/09	040921442-0007	110 Greenwich Street (roof level)	8/24/09	3.62	Silica	NIOSH 7500 XRD	EMSL	8/25/09	< 1	No	No	
SILICA-ST13-8/24/09	040921442-0008	Marriott Hotel, 38th Floor (roof level)	8/24/09	3.57	Silica	NIOSH 7500 XRD	EMSL	8/25/09	< 1	No	No	