

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m <sup>3</sup> )	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	Respirable Silica Concentration (ug/m3)	Exceeds Target	Exceeds EPA	Comments
									<b>10</b>	<b>Exceeds Target Air Quality Levels</b>	<b>Exceeds EPA Site Specific Trigger Levels</b>	
									<b>10</b>			
<b>Target Air Quality Levels</b>												
<b>EPA Site Specific Trigger Levels</b>												
SILICA-ST1-7/22/09	040918654-0001	Southwest Area (sidewalk bridge level)	7/22/09	3.45	Silica	NIOSH 7500 XRD	EMSL	7/23/09	< 1	No	No	
SILICA-ST2-7/22/09	040918654-0002	Southeast Area (sidewalk bridge level)	7/22/09	3.49	Silica	NIOSH 7500 XRD	EMSL	7/23/09	< 1	No	No	
SILICA-ST4-7/22/09	040918654-0003	Northwest Area (street-level)	7/22/09	3.66	Silica	NIOSH 7500 XRD	EMSL	7/23/09	< 1	No	No	
SILICA-ST5-7/22/09	040918654-0004	Firehouse #10 (roof level)	7/22/09	3.63	Silica	NIOSH 7500 XRD	EMSL	7/23/09	< 1	No	No	
SILICA-ST10-7/22/09	040918654-0005	North Side Sidewalk Bridge	7/22/09	3.62	Silica	NIOSH 7500 XRD	EMSL	7/23/09	< 1	No	No	
SILICA-ST11-7/22/09	040918654-0006	90 Trinity Place (roof level)	7/22/09	3.51	Silica	NIOSH 7500 XRD	EMSL	7/23/09	< 1	No	No	
SILICA-ST12-7/22/09	040918654-0007	110 Greenwich Street (roof level)	7/22/09	3.47	Silica	NIOSH 7500 XRD	EMSL	7/23/09	< 1	No	No	
SILICA-ST13-7/22/09	040918654-0008	Marriott Hotel, 38th Floor (roof level)	7/22/09	3.66	Silica	NIOSH 7500 XRD	EMSL	7/23/09	< 1	No	No	
SILICA-ST1-7/23/09	040918798-0001	Southwest Area (sidewalk bridge level)	7/23/09	3.62	Silica	NIOSH 7500 XRD	EMSL	7/24/09	< 1	No	No	
SILICA-ST2-7/23/09	040918798-0002	Southeast Area (sidewalk bridge level)	7/23/09	3.63	Silica	NIOSH 7500 XRD	EMSL	7/24/09	< 1	No	No	
SILICA-ST4-7/23/09	040918798-0003	Northwest Area (street-level)	7/23/09	3.73	Silica	NIOSH 7500 XRD	EMSL	7/24/09	< 1	No	No	
SILICA-ST5-7/23/09	040918798-0004	Firehouse #10 (roof level)	7/23/09	3.69	Silica	NIOSH 7500 XRD	EMSL	7/24/09	< 1	No	No	
SILICA-ST10-7/23/09	040918798-0005	North Side Sidewalk Bridge	7/23/09	3.7	Silica	NIOSH 7500 XRD	EMSL	7/24/09	< 1	No	No	
SILICA-ST11-7/23/09	040918798-0006	90 Trinity Place (roof level)	7/23/09	3.62	Silica	NIOSH 7500 XRD	EMSL	7/24/09	< 1	No	No	
SILICA-ST12-7/23/09	040918798-0007	110 Greenwich Street (roof level)	7/23/09	3.69	Silica	NIOSH 7500 XRD	EMSL	7/24/09	< 1	No	No	
SILICA-ST13-7/23/09	040918798-0008	Marriott Hotel, 38th Floor (roof level)	7/23/09	3.71	Silica	NIOSH 7500 XRD	EMSL	7/24/09	< 1	No	No	
SILICA-ST1-7/24/09	040918838-0001	Southwest Area (sidewalk bridge level)	7/24/09	3.61	Silica	NIOSH 7500 XRD	EMSL	7/25/09	< 1	No	No	
SILICA-ST2-7/24/09	040918838-0002	Southeast Area (sidewalk bridge level)	7/24/09	3.57	Silica	NIOSH 7500 XRD	EMSL	7/25/09	2	No	No	
SILICA-ST4-7/24/09	040918838-0003	Northwest Area (street-level)	7/24/09	3.63	Silica	NIOSH 7500 XRD	EMSL	7/25/09	< 1	No	No	
SILICA-ST5-7/24/09	040918838-0004	Firehouse #10 (roof level)	7/24/09	3.51	Silica	NIOSH 7500 XRD	EMSL	7/25/09	< 1	No	No	
SILICA-ST10-7/24/09	040918838-0005	North Side Sidewalk Bridge	7/24/09	3.55	Silica	NIOSH 7500 XRD	EMSL	7/25/09	< 1	No	No	
SILICA-ST11-7/24/09	040918838-0006	90 Trinity Place (roof level)	7/24/09	3.65	Silica	NIOSH 7500 XRD	EMSL	7/25/09	< 1	No	No	
SILICA-ST12-7/24/09	040918838-0007	110 Greenwich Street (roof level)	7/24/09	3.65	Silica	NIOSH 7500 XRD	EMSL	7/25/09	< 1	No	No	
SILICA-ST13-7/24/09	040918838-0008	Marriott Hotel, 38th Floor (roof level)	7/24/09	3.64	Silica	NIOSH 7500 XRD	EMSL	7/25/09	< 1	No	No	