

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
									10	Air Quality Levels	Site Specific Trigger Levels	
									10			
Target Air Quality Levels												
EPA Site Specific Trigger Levels												
SILICA-ST1-4/29/10	041009052-0001	Southwest Area (sidewalk bridge level)	4/29/10	3.69	Silica	NIOSH 7500 XRD	EMSL	5/3/10	< 1	No	No	
SILICA-ST2-4/29/10	041009052-0002	Southeast Area (sidewalk bridge level)	4/29/10	3.64	Silica	NIOSH 7500 XRD	EMSL	5/3/10	1	No	No	
SILICA-ST4-4/29/10	041009052-0003	Northwest Area (street-level)	4/29/10	3.66	Silica	NIOSH 7500 XRD	EMSL	5/3/10	< 1	No	No	
SILICA-ST5-4/29/10	041009052-0004	Firehouse #10 (roof level)	4/29/10	3.6	Silica	NIOSH 7500 XRD	EMSL	5/3/10	< 1	No	No	
SILICA-ST11-4/29/10	041009052-0006	90 Trinity Place (roof level)	4/29/10	3.56	Silica	NIOSH 7500 XRD	EMSL	5/3/10	< 1	No	No	
SILICA-ST12-4/29/10	041009052-0007	110 Greenwich Street (roof level)	4/29/10	3.46	Silica	NIOSH 7500 XRD	EMSL	5/3/10	< 1	No	No	
SILICA-ST20-4/29/10	041009052-0005	Northeast Area, Sidewalk Bridge	4/29/10	3.48	Silica	NIOSH 7500 XRD	EMSL	5/3/10	< 1	No	No	
SILICA-ST21-4/29/10	041009052-0008	Marriott Hotel, 4th Floor	4/29/10	3.65	Silica	NIOSH 7500 XRD	EMSL	5/3/10	< 1	No	No	
SILICA-ST1-4/30/10	041009058-0001	Southwest Area (sidewalk bridge level)	4/30/10	3.7	Silica	NIOSH 7500 XRD	EMSL	5/3/10	1	No	No	
SILICA-ST2-4/30/10	041009058-0002	Southeast Area (sidewalk bridge level)	4/30/10	3.43	Silica	NIOSH 7500 XRD	EMSL	5/3/10	< 1	No	No	
SILICA-ST4-4/30/10	041009058-0003	Northwest Area (street-level)	4/30/10	3.54	Silica	NIOSH 7500 XRD	EMSL	5/3/10	< 1	No	No	
SILICA-ST5-4/30/10	041009058-0004	Firehouse #10 (roof level)	4/30/10	3.48	Silica	NIOSH 7500 XRD	EMSL	5/3/10	< 1	No	No	
SILICA-ST11-4/30/10	041009058-0006	90 Trinity Place (roof level)	4/30/10	3.64	Silica	NIOSH 7500 XRD	EMSL	5/3/10	< 1	No	No	
SILICA-ST12-4/30/10	041009058-0007	110 Greenwich Street (roof level)	4/30/10	3.63	Silica	NIOSH 7500 XRD	EMSL	5/3/10	< 1	No	No	
SILICA-ST20-4/30/10	041009058-0005	Northeast Area, Sidewalk Bridge	4/30/10	3.67	Silica	NIOSH 7500 XRD	EMSL	5/3/10	< 1	No	No	
SILICA-ST21-4/30/10	041009058-0008	Marriott Hotel, 4th Floor	4/30/10	3.8	Silica	NIOSH 7500 XRD	EMSL	5/3/10	< 1	No	No	
SILICA-ST1-5/1/10	041009150-0001	Southwest Area (sidewalk bridge level)	5/1/10	3.71	Silica	NIOSH 7500 XRD	EMSL	5/4/10	< 1	No	No	
SILICA-ST2-5/1/10	041009150-0002	Southeast Area (sidewalk bridge level)	5/1/10	3.76	Silica	NIOSH 7500 XRD	EMSL	5/4/10	< 1	No	No	
SILICA-ST4-5/1/10	041009150-0003	Northwest Area (street-level)	5/1/10	3.64	Silica	NIOSH 7500 XRD	EMSL	5/4/10	< 1	No	No	
SILICA-ST5-5/1/10	041009150-0004	Firehouse #10 (roof level)	5/1/10	3.57	Silica	NIOSH 7500 XRD	EMSL	5/4/10	< 1	No	No	
SILICA-ST11-5/1/10	041009150-0006	90 Trinity Place (roof level)	5/1/10	3.52	Silica	NIOSH 7500 XRD	EMSL	5/4/10	< 1	No	No	
SILICA-ST12-5/1/10	041009150-0007	110 Greenwich Street (roof level)	5/1/10	3.68	Silica	NIOSH 7500 XRD	EMSL	5/4/10	< 1	No	No	
SILICA-ST20-5/1/10	041009150-0005	Northeast Area, Sidewalk Bridge	5/1/10	3.67	Silica	NIOSH 7500 XRD	EMSL	5/4/10	< 1	No	No	
SILICA-ST21-5/1/10	041009150-0008	Marriott Hotel, 4th Floor	5/1/10	3.64	Silica	NIOSH 7500 XRD	EMSL	5/4/10	< 1	No	No	