

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	Air Quality Levels	Site Specific Trigger Levels	
									10			
Target Air Quality Levels												
EPA Site Specific Trigger Levels												
SILICA-ST1-7/17/09	040918141-0001	Southwest Area (sidewalk bridge level)	7/17/09	3.45	Silica	NIOSH 7500 XRD	EMSL	7/18/09	< 1	No	No	
SILICA-ST2-7/17/09	040918141-0002	Southeast Area (sidewalk bridge level)	7/17/09	3.55	Silica	NIOSH 7500 XRD	EMSL	7/18/09	< 1	No	No	
SILICA-ST4-7/17/09	040918141-0003	Northwest Area (street-level)	7/17/09	3.61	Silica	NIOSH 7500 XRD	EMSL	7/18/09	2	No	No	
SILICA-ST5-7/17/09	040918141-0004	Firehouse #10 (roof level)	7/17/09	3.65	Silica	NIOSH 7500 XRD	EMSL	7/18/09	< 1	No	No	
SILICA-ST10-7/17/09	040918141-0005	North Side Sidewalk Bridge	7/17/09	3.54	Silica	NIOSH 7500 XRD	EMSL	7/18/09	< 1	No	No	
SILICA-ST100-7/17/09	040918141-0009	Station 10 Field Duplicate	7/17/09	3.53	Silica	NIOSH 7500 XRD	EMSL	7/18/09	2	No	No	
SILICA-ST11-7/17/09	040918141-0006	90 Trinity Place (roof level)	7/17/09	3.56	Silica	NIOSH 7500 XRD	EMSL	7/18/09	< 1	No	No	
SILICA-ST12-7/17/09	040918141-0007	110 Greenwich Street (roof level)	7/17/09	3.55	Silica	NIOSH 7500 XRD	EMSL	7/18/09	< 1	No	No	
SILICA-ST13-7/17/09	040918141-0008	Marriott Hotel, 38th Floor (roof level)	7/17/09	3.58	Silica	NIOSH 7500 XRD	EMSL	7/18/09	< 1	No	No	
SILICA-ST1-7/18/09	040918310-0001	Southwest Area (sidewalk bridge level)	7/18/09	3.61	Silica	NIOSH 7500 XRD	EMSL	7/20/09	< 1	No	No	
SILICA-ST2-7/18/09	040918310-0002	Southeast Area (sidewalk bridge level)	7/18/09	3.59	Silica	NIOSH 7500 XRD	EMSL	7/20/09	< 1	No	No	
SILICA-ST4-7/18/09	040918310-0003	Northwest Area (street-level)	7/18/09	3.6	Silica	NIOSH 7500 XRD	EMSL	7/20/09	< 1	No	No	
SILICA-ST5-7/18/09	040918310-0004	Firehouse #10 (roof level)	7/18/09	3.65	Silica	NIOSH 7500 XRD	EMSL	7/20/09	< 1	No	No	
SILICA-ST10-7/18/09	040918310-0005	North Side Sidewalk Bridge	7/18/09	3.58	Silica	NIOSH 7500 XRD	EMSL	7/20/09	< 1	No	No	
SILICA-ST11-7/18/09	040918310-0006	90 Trinity Place (roof level)	7/18/09	3.66	Silica	NIOSH 7500 XRD	EMSL	7/20/09	< 1	No	No	
SILICA-ST12-7/18/09	040918310-0007	110 Greenwich Street (roof level)	7/18/09	3.54	Silica	NIOSH 7500 XRD	EMSL	7/20/09	< 1	No	No	
SILICA-ST13-7/18/09	040918310-0008	Marriott Hotel, 38th Floor (roof level)	7/18/09	3.62	Silica	NIOSH 7500 XRD	EMSL	7/20/09	< 1	No	No	
SILICA-ST1-7/19/09	040918291-0001	Southwest Area (sidewalk bridge level)	7/19/09	3.7	Silica	NIOSH 7500 XRD	EMSL	7/20/09	< 1	No	No	
SILICA-ST2-7/19/09	040918291-0002	Southeast Area (sidewalk bridge level)	7/19/09	3.66	Silica	NIOSH 7500 XRD	EMSL	7/20/09	< 1	No	No	
SILICA-ST4-7/19/09	040918291-0003	Northwest Area (street-level)	7/19/09	3.7	Silica	NIOSH 7500 XRD	EMSL	7/20/09	< 1	No	No	
SILICA-ST5-7/19/09	040918291-0004	Firehouse #10 (roof level)	7/19/09	3.58	Silica	NIOSH 7500 XRD	EMSL	7/20/09	< 1	No	No	
SILICA-ST10-7/19/09	040918291-0005	North Side Sidewalk Bridge	7/19/09	3.69	Silica	NIOSH 7500 XRD	EMSL	7/20/09	< 1	No	No	
SILICA-ST11-7/19/09	040918291-0006	90 Trinity Place (roof level)	7/19/09	3.62	Silica	NIOSH 7500 XRD	EMSL	7/20/09	< 1	No	No	
SILICA-ST12-7/19/09	040918291-0007	110 Greenwich Street (roof level)	7/19/09	3.63	Silica	NIOSH 7500 XRD	EMSL	7/20/09	< 1	No	No	
SILICA-ST13-7/19/09	040918291-0008	Marriott Hotel, 38th Floor (roof level)	7/19/09	3.61	Silica	NIOSH 7500 XRD	EMSL	7/20/09	< 1	No	No	
SILICA-ST1-7/20/09	040918372-0001	Southwest Area (sidewalk bridge level)	7/20/09	3.67	Silica	NIOSH 7500 XRD	EMSL	7/21/09	< 1	No	No	
SILICA-ST2-7/20/09	040918372-0002	Southeast Area (sidewalk bridge level)	7/20/09	3.61	Silica	NIOSH 7500 XRD	EMSL	7/21/09	9	No	No	
SILICA-ST4-7/20/09	040918372-0003	Northwest Area (street-level)	7/20/09	3.48	Silica	NIOSH 7500 XRD	EMSL	7/21/09	< 1	No	No	
SILICA-ST5-7/20/09	040918372-0004	Firehouse #10 (roof level)	7/20/09	3.59	Silica	NIOSH 7500 XRD	EMSL	7/21/09	2	No	No	
SILICA-ST10-7/20/09	040918372-0005	North Side Sidewalk Bridge	7/20/09	3.67	Silica	NIOSH 7500 XRD	EMSL	7/21/09	< 1	No	No	
SILICA-ST11-7/20/09	040918372-0006	90 Trinity Place (roof level)	7/20/09	3.59	Silica	NIOSH 7500 XRD	EMSL	7/21/09	< 1	No	No	
SILICA-ST12-7/20/09	040918372-0007	110 Greenwich Street (roof level)	7/20/09	3.66	Silica	NIOSH 7500 XRD	EMSL	7/21/09	< 1	No	No	
SILICA-ST13-7/20/09	040918372-0008	Marriott Hotel, 38th Floor (roof level)	7/20/09	3.64	Silica	NIOSH 7500 XRD	EMSL	7/21/09	< 1	No	No	