

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-ST1-1/18/10	041001058-0001	Southwest Area (sidewalk bridge level)	1/18/10	3.54	Silica	NIOSH 7500 XRD	EMSL	1/20/10	< 1	No	No	
SILICA-ST2-1/18/10	041001058-0002	Southeast Area (sidewalk bridge level)	1/18/10	3.59	Silica	NIOSH 7500 XRD	EMSL	1/20/10	< 1	No	No	
SILICA-ST4-1/18/10	041001058-0003	Northwest Area (street-level)	1/18/10	3.59	Silica	NIOSH 7500 XRD	EMSL	1/20/10	< 1	No	No	
SILICA-ST5-1/18/10	041001058-0004	Firehouse #10 (roof level)	1/18/10	3.49	Silica	NIOSH 7500 XRD	EMSL	1/20/10	2	No	No	
SILICA-ST11-1/18/10	041001058-0006	90 Trinity Place (roof level)	1/18/10	3.58	Silica	NIOSH 7500 XRD	EMSL	1/20/10	< 1	No	No	
SILICA-ST12-1/18/10	041001058-0007	110 Greenwich Street (roof level)	1/18/10	3.68	Silica	NIOSH 7500 XRD	EMSL	1/20/10	< 1	No	No	
SILICA-ST13-1/18/10	041001058-0008	Marriott Hotel, 38th Floor (roof level)	1/18/10	3.64	Silica	NIOSH 7500 XRD	EMSL	1/20/10	2	No	No	
SILICA-ST20-1/18/10	041001058-0005	Northeast Area, Sidewalk Bridge	1/18/10	3.73	Silica	NIOSH 7500 XRD	EMSL	1/20/10	< 1	No	No	
SILICA-ST1-1/19/10	041001190-0001	Southwest Area (sidewalk bridge level)	1/19/10	3.66	Silica	NIOSH 7500 XRD	EMSL	1/21/10	< 1	No	No	
SILICA-ST2-1/19/10	041001190-0002	Southeast Area (sidewalk bridge level)	1/19/10	3.62	Silica	NIOSH 7500 XRD	EMSL	1/21/10	2	No	No	
SILICA-ST4-1/19/10	041001190-0003	Northwest Area (street-level)	1/19/10	3.61	Silica	NIOSH 7500 XRD	EMSL	1/21/10	< 1	No	No	
SILICA-ST5-1/19/10	041001190-0004	Firehouse #10 (roof level)	1/19/10	3.58	Silica	NIOSH 7500 XRD	EMSL	1/21/10	2	No	No	
SILICA-ST11-1/19/10	041001190-0006	90 Trinity Place (roof level)	1/19/10	3.56	Silica	NIOSH 7500 XRD	EMSL	1/21/10	< 1	No	No	
SILICA-ST12-1/19/10	041001190-0007	110 Greenwich Street (roof level)	1/19/10	3.67	Silica	NIOSH 7500 XRD	EMSL	1/21/10	< 1	No	No	
SILICA-ST13-1/19/10	041001190-0008	Marriott Hotel, 38th Floor (roof level)	1/19/10	3.66	Silica	NIOSH 7500 XRD	EMSL	1/21/10	< 1	No	No	
SILICA-ST20-1/19/10	041001190-0005	Northeast Area, Sidewalk Bridge	1/19/10	3.65	Silica	NIOSH 7500 XRD	EMSL	1/21/10	< 1	No	No	