

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-ST1-1/25/10	041001560-0001	Southwest Area (sidewalk bridge level)	1/25/10	3.54	Silica	NIOSH 7500 XRD	EMSL	1/27/10	< 1	No	No	
SILICA-ST2-1/25/10	041001560-0002	Southeast Area (sidewalk bridge level)	1/25/10	3.61	Silica	NIOSH 7500 XRD	EMSL	1/27/10	< 1	No	No	
SILICA-ST4-1/25/10	041001560-0003	Northwest Area (street-level)	1/25/10	3.61	Silica	NIOSH 7500 XRD	EMSL	1/27/10	< 1	No	No	
SILICA-ST5-1/25/10	041001560-0004	Firehouse #10 (roof level)	1/25/10	3.7	Silica	NIOSH 7500 XRD	EMSL	1/27/10	< 1	No	No	
SILICA-ST11-1/25/10	041001560-0006	90 Trinity Place (roof level)	1/25/10	3.39	Silica	NIOSH 7500 XRD	EMSL	1/27/10	< 1	No	No	
SILICA-ST12-1/25/10	041001560-0007	110 Greenwich Street (roof level)	1/25/10	3.64	Silica	NIOSH 7500 XRD	EMSL	1/27/10	< 1	No	No	
SILICA-ST13-1/25/10	041001560-0008	Marriott Hotel, 38th Floor (roof level)	1/25/10	3.48	Silica	NIOSH 7500 XRD	EMSL	1/27/10	< 1	No	No	
SILICA-ST20-1/25/10	041001560-0005	Northeast Area, Sidewalk Bridge	1/25/10	3.59	Silica	NIOSH 7500 XRD	EMSL	1/27/10	< 1	No	No	
SILICA-ST1-1/26/10	041001726-0001	Southwest Area (sidewalk bridge level)	1/26/10	3.61	Silica	NIOSH 7500 XRD	EMSL	1/28/10	< 1	No	No	
SILICA-ST2-1/26/10	041001726-0002	Southeast Area (sidewalk bridge level)	1/26/10	3.72	Silica	NIOSH 7500 XRD	EMSL	1/28/10	< 1	No	No	
SILICA-ST4-1/26/10	041001726-0003	Northwest Area (street-level)	1/26/10	3.57	Silica	NIOSH 7500 XRD	EMSL	1/28/10	< 1	No	No	
SILICA-ST5-1/26/10	041001726-0004	Firehouse #10 (roof level)	1/26/10	3.41	Silica	NIOSH 7500 XRD	EMSL	1/28/10	< 1	No	No	
SILICA-ST11-1/26/10	041001726-0006	90 Trinity Place (roof level)	1/26/10	3.63	Silica	NIOSH 7500 XRD	EMSL	1/28/10	< 1	No	No	
SILICA-ST12-1/26/10	041001726-0007	110 Greenwich Street (roof level)	1/26/10	3.51	Silica	NIOSH 7500 XRD	EMSL	1/28/10	< 1	No	No	
SILICA-ST13-1/26/10	041001726-0008	Marriott Hotel, 38th Floor (roof level)	1/26/10	3.55	Silica	NIOSH 7500 XRD	EMSL	1/28/10	< 1	No	No	
SILICA-ST20-1/26/10	041001726-0005	Northeast Area, Sidewalk Bridge	1/26/10	3.66	Silica	NIOSH 7500 XRD	EMSL	1/28/10	< 1	No	No	
SILICA-ST1-1/27/10	041001838-0001	Southwest Area (sidewalk bridge level)	1/27/10	3.57	Silica	NIOSH 7500 XRD	EMSL	1/29/10	< 1	No	No	
SILICA-ST2-1/27/10	041001838-0002	Southeast Area (sidewalk bridge level)	1/27/10	3.6	Silica	NIOSH 7500 XRD	EMSL	1/29/10	< 1	No	No	
SILICA-ST4-1/27/10	041001838-0003	Northwest Area (street-level)	1/27/10	3.61	Silica	NIOSH 7500 XRD	EMSL	1/29/10	< 1	No	No	
SILICA-ST5-1/27/10	041001838-0004	Firehouse #10 (roof level)	1/27/10	3.51	Silica	NIOSH 7500 XRD	EMSL	1/29/10	< 1	No	No	
SILICA-ST11-1/27/10	041001838-0006	90 Trinity Place (roof level)	1/27/10	3.62	Silica	NIOSH 7500 XRD	EMSL	1/29/10	< 1	No	No	
SILICA-ST12-1/27/10	041001838-0007	110 Greenwich Street (roof level)	1/27/10	3.65	Silica	NIOSH 7500 XRD	EMSL	1/29/10	1	No	No	
SILICA-ST13-1/27/10	041001838-0008	Marriott Hotel, 38th Floor (roof level)	1/27/10	3.58	Silica	NIOSH 7500 XRD	EMSL	1/29/10	< 1	No	No	
SILICA-ST20-1/27/10	041001838-0005	Northeast Area, Sidewalk Bridge	1/27/10	3.6	Silica	NIOSH 7500 XRD	EMSL	1/29/10	< 1	No	No	