

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-ST1-7/14/09	040917808-0001	Southwest Area (sidewalk bridge level)	7/14/09	3.66	Silica	NIOSH 7500 XRD	EMSL	7/15/09	1	No	No	
SILICA-ST2-7/14/09	040917808-0002	Southeast Area (sidewalk bridge level)	7/14/09	3.65	Silica	NIOSH 7500 XRD	EMSL	7/15/09	< 1	No	No	
SILICA-ST4-7/14/09	040917808-0003	Northwest Area (street-level)	7/14/09	3.55	Silica	NIOSH 7500 XRD	EMSL	7/15/09	< 1	No	No	
SILICA-ST5-7/14/09	040917808-0004	Firehouse #10 (roof level)	7/14/09	3.71	Silica	NIOSH 7500 XRD	EMSL	7/15/09	2	No	No	
SILICA-ST10-7/14/09	040917808-0005	North Side Sidewalk Bridge	7/14/09	3.64	Silica	NIOSH 7500 XRD	EMSL	7/15/09	< 1	No	No	
SILICA-ST11-7/14/09	040917808-0006	90 Trinity Place (roof level)	7/14/09	3.56	Silica	NIOSH 7500 XRD	EMSL	7/15/09	< 1	No	No	
SILICA-ST12-7/14/09	040917808-0007	110 Greenwich Street (roof level)	7/14/09	3.55	Silica	NIOSH 7500 XRD	EMSL	7/15/09	< 1	No	No	
SILICA-ST13-7/14/09	040917808-0008	Marriott Hotel, 38th Floor (roof level)	7/14/09	3.62	Silica	NIOSH 7500 XRD	EMSL	7/15/09	< 1	No	No	
SILICA-ST1-7/15/09	040917914-0001	Southwest Area (sidewalk bridge level)	7/15/09	3.6	Silica	NIOSH 7500 XRD	EMSL	7/16/09	< 1	No	No	
SILICA-ST2-7/15/09	040917914-0002	Southeast Area (sidewalk bridge level)	7/15/09	3.63	Silica	NIOSH 7500 XRD	EMSL	7/16/09	2	No	No	
SILICA-ST4-7/15/09	040917914-0003	Northwest Area (street-level)	7/15/09	3.55	Silica	NIOSH 7500 XRD	EMSL	7/16/09	< 1	No	No	
SILICA-ST5-7/15/09	040917914-0004	Firehouse #10 (roof level)	7/15/09	3.69	Silica	NIOSH 7500 XRD	EMSL	7/16/09	< 1	No	No	
SILICA-ST10-7/15/09	040917914-0005	North Side Sidewalk Bridge	7/15/09	3.75	Silica	NIOSH 7500 XRD	EMSL	7/16/09	< 1	No	No	
SILICA-ST11-7/15/09	040917914-0006	90 Trinity Place (roof level)	7/15/09	3.56	Silica	NIOSH 7500 XRD	EMSL	7/16/09	< 1	No	No	
SILICA-ST12-7/15/09	040917914-0007	110 Greenwich Street (roof level)	7/15/09	3.51	Silica	NIOSH 7500 XRD	EMSL	7/16/09	< 1	No	No	
SILICA-ST13-7/15/09	040917914-0008	Marriott Hotel, 38th Floor (roof level)	7/15/09	3.65	Silica	NIOSH 7500 XRD	EMSL	7/16/09	< 1	No	No	
SILICA-ST1-7/16/09	040918063-0001	Southwest Area (sidewalk bridge level)	7/16/09	3.63	Silica	NIOSH 7500 XRD	EMSL	7/17/09	< 1	No	No	
SILICA-ST2-7/16/09	040918063-0002	Southeast Area (sidewalk bridge level)	7/16/09	3.54	Silica	NIOSH 7500 XRD	EMSL	7/17/09	3	No	No	
SILICA-ST4-7/16/09	040918063-0003	Northwest Area (street-level)	7/16/09	3.58	Silica	NIOSH 7500 XRD	EMSL	7/17/09	< 1	No	No	
SILICA-ST5-7/16/09	040918063-0004	Firehouse #10 (roof level)	7/16/09	3.61	Silica	NIOSH 7500 XRD	EMSL	7/17/09	< 1	No	No	
SILICA-ST10-7/16/09	040918063-0005	North Side Sidewalk Bridge	7/16/09	3.65	Silica	NIOSH 7500 XRD	EMSL	7/17/09	< 1	No	No	
SILICA-ST11-7/16/09	040918063-0006	90 Trinity Place (roof level)	7/16/09	3.56	Silica	NIOSH 7500 XRD	EMSL	7/17/09	< 1	No	No	
SILICA-ST12-7/16/09	040918063-0007	110 Greenwich Street (roof level)	7/16/09	3.57	Silica	NIOSH 7500 XRD	EMSL	7/17/09	< 1	No	No	
SILICA-ST13-7/16/09	040918063-0008	Marriott Hotel, 38th Floor (roof level)	7/16/09	3.58	Silica	NIOSH 7500 XRD	EMSL	7/17/09	< 1	No	No	