

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 Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
Target Air Quality Levels									10			
EPA Site Specific Trigger Levels									10			
SILICA-ST1-11/11/09	040927741-0001	Southwest Area (sidewalk bridge level)	11/11/09	3.69	Silica	NIOSH 7500 XRD	EMSL	11/13/09	< 1	No	No	
SILICA-ST2-11/11/09	040927741-0002	Southeast Area (sidewalk bridge level)	11/11/09	3.75	Silica	NIOSH 7500 XRD	EMSL	11/13/09	< 5	No	No	
SILICA-ST4-11/11/09	040927741-0003	Northwest Area (street-level)	11/11/09	3.6	Silica	NIOSH 7500 XRD	EMSL	11/13/09	< 1	No	No	
SILICA-ST5-11/11/09	040927741-0004	Firehouse #10 (roof level)	11/11/09	3.64	Silica	NIOSH 7500 XRD	EMSL	11/13/09	6	No	No	
SILICA-ST10-11/11/09	040927741-0005	North Side Sidewalk Bridge	11/11/09	3.58	Silica	NIOSH 7500 XRD	EMSL	11/13/09	< 6	No	No	
SILICA-ST11-11/11/09	040927741-0006	90 Trinity Place (roof level)	11/11/09	3.59	Silica	NIOSH 7500 XRD	EMSL	11/13/09	< 1	No	No	
SILICA-ST12-11/11/09	040927741-0007	110 Greenwich Street (roof level)	11/11/09	3.61	Silica	NIOSH 7500 XRD	EMSL	11/13/09	2	No	No	
SILICA-ST13-11/11/09	040927741-0008	Marriott Hotel, 38th Floor (roof level)	11/11/09	3.56	Silica	NIOSH 7500 XRD	EMSL	11/13/09	< 1	No	No	
SILICA-ST1-11/12/09	040927823-0001	Southwest Area (sidewalk bridge level)	11/12/09	3.58	Silica	NIOSH 7500 XRD	EMSL	11/16/09	< 1	No	No	
SILICA-ST2-11/12/09	040927823-0002	Southeast Area (sidewalk bridge level)	11/12/09	3.69	Silica	NIOSH 7500 XRD	EMSL	11/16/09	< 1	No	No	
SILICA-ST4-11/12/09	040927823-0003	Northwest Area (street-level)	11/12/09	3.61	Silica	NIOSH 7500 XRD	EMSL	11/16/09	4	No	No	
SILICA-ST5-11/12/09	040927823-0004	Firehouse #10 (roof level)	11/12/09	3.49	Silica	NIOSH 7500 XRD	EMSL	11/16/09	< 1	No	No	
SILICA-ST10-11/12/09	040927823-0005	North Side Sidewalk Bridge	11/12/09	3.68	Silica	NIOSH 7500 XRD	EMSL	11/16/09	< 1	No	No	
SILICA-ST11-11/12/09	040927823-0006	90 Trinity Place (roof level)	11/12/09	3.59	Silica	NIOSH 7500 XRD	EMSL	11/16/09	< 1	No	No	
SILICA-ST12-11/12/09	040927823-0007	110 Greenwich Street (roof level)	11/12/09	3.63	Silica	NIOSH 7500 XRD	EMSL	11/16/09	< 1	No	No	
SILICA-ST13-11/12/09	040927823-0008	Marriott Hotel, 38th Floor (roof level)	11/12/09	3.66	Silica	NIOSH 7500 XRD	EMSL	11/16/09	< 1	No	No	
SILICA-ST1-11/13/09	040927821-0001	Southwest Area (sidewalk bridge level)	11/13/09	3.64	Silica	NIOSH 7500 XRD	EMSL	11/16/09	< 1	No	No	
SILICA-ST2-11/13/09	040927821-0002	Southeast Area (sidewalk bridge level)	11/13/09	3.68	Silica	NIOSH 7500 XRD	EMSL	11/16/09	3	No	No	
SILICA-ST4-11/13/09	040927821-0003	Northwest Area (street-level)	11/13/09	3.59	Silica	NIOSH 7500 XRD	EMSL	11/16/09	< 1	No	No	
SILICA-ST5-11/13/09	040927821-0004	Firehouse #10 (roof level)	11/13/09	3.7	Silica	NIOSH 7500 XRD	EMSL	11/16/09	< 1	No	No	
SILICA-ST10-11/13/09	040927821-0005	North Side Sidewalk Bridge	11/13/09	3.51	Silica	NIOSH 7500 XRD	EMSL	11/16/09	< 1	No	No	
SILICA-ST11-11/13/09	040927821-0006	90 Trinity Place (roof level)	11/13/09	3.57	Silica	NIOSH 7500 XRD	EMSL	11/16/09	< 1	No	No	
SILICA-ST12-11/13/09	040927821-0007	110 Greenwich Street (roof level)	11/13/09	3.59	Silica	NIOSH 7500 XRD	EMSL	11/16/09	< 1	No	No	
SILICA-ST13-11/13/09	040927821-0008	Marriott Hotel, 38th Floor (roof level)	11/13/09	3.61	Silica	NIOSH 7500 XRD	EMSL	11/16/09	< 1	No	No	