

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m <sup>3</sup> )	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	Respirable Silica Concentration (ug/m3)	Exceeds Target	Exceeds EPA	Comments
Target Air Quality Levels									10	Air Quality Levels	Site Specific Trigger Levels	
EPA Site Specific Trigger Levels									10			
SILICA-ST1-6/9/09	040914556-0001	Southwest Area (sidewalk bridge level)	6/9/09	3.64	Silica	NIOSH 7500 XRD	EMSL	6/10/09	< 1	No	No	
SILICA-ST2-6/9/09	040914556-0002	Southeast Area (sidewalk bridge level)	6/9/09	3.65	Silica	NIOSH 7500 XRD	EMSL	6/10/09	< 1	No	No	
SILICA-ST4-6/9/09	040914556-0003	Northwest Area (street-level)	6/9/09	3.77	Silica	NIOSH 7500 XRD	EMSL	6/10/09	< 1	No	No	
SILICA-ST5-6/9/09	040914556-0004	Firehouse #10 (roof level)	6/9/09	3.62	Silica	NIOSH 7500 XRD	EMSL	6/10/09	< 1	No	No	
SILICA-ST10-6/9/09	040914556-0005	North Side Sidewalk Bridge	6/9/09	3.89	Silica	NIOSH 7500 XRD	EMSL	6/10/09	< 1	No	No	
SILICA-ST11-6/9/09	040914556-0006	90 Trinity Place (roof level)	6/9/09	3.56	Silica	NIOSH 7500 XRD	EMSL	6/10/09	< 1	No	No	
SILICA-ST12-6/9/09	040914556-0007	110 Greenwich Street (roof level)	6/9/09	3.59	Silica	NIOSH 7500 XRD	EMSL	6/10/09	< 1	No	No	
SILICA-ST13-6/9/09	040914556-0008	Marriott Hotel, 38th Floor (roof level)	6/9/09	3.63	Silica	NIOSH 7500 XRD	EMSL	6/10/09	< 1	No	No	
SILICA-ST1-6/10/09	040914631-0001	Southwest Area (sidewalk bridge level)	6/10/09	3.61	Silica	NIOSH 7500 XRD	EMSL	6/11/09	< 1	No	No	
SILICA-ST2-6/10/09	040914631-0002	Southeast Area (sidewalk bridge level)	6/10/09	3.62	Silica	NIOSH 7500 XRD	EMSL	6/11/09	2	No	No	
SILICA-ST4-6/10/09	040914631-0003	Northwest Area (street-level)	6/10/09	3.58	Silica	NIOSH 7500 XRD	EMSL	6/11/09	< 1	No	No	
SILICA-ST5-6/10/09	040914631-0004	Firehouse #10 (roof level)	6/10/09	3.74	Silica	NIOSH 7500 XRD	EMSL	6/11/09	< 1	No	No	
SILICA-ST10-6/10/09	040914631-0005	North Side Sidewalk Bridge	6/10/09	3.6	Silica	NIOSH 7500 XRD	EMSL	6/11/09	< 1	No	No	
SILICA-ST11-6/10/09	040914631-0006	90 Trinity Place (roof level)	6/10/09	3.64	Silica	NIOSH 7500 XRD	EMSL	6/11/09	< 1	No	No	
SILICA-ST12-6/10/09	040914631-0007	110 Greenwich Street (roof level)	6/10/09	3.51	Silica	NIOSH 7500 XRD	EMSL	6/11/09	< 1	No	No	
SILICA-ST13-6/10/09	040914631-0008	Marriott Hotel, 38th Floor (roof level)	6/10/09	3.77	Silica	NIOSH 7500 XRD	EMSL	6/11/09	< 1	No	No	
SILICA-ST1-6/11/09	040914766-0001	Southwest Area (sidewalk bridge level)	6/11/09	3.65	Silica	NIOSH 7500 XRD	EMSL	6/12/09	< 1	No	No	
SILICA-ST2-6/11/09	040914766-0002	Southeast Area (sidewalk bridge level)	6/11/09	3.51	Silica	NIOSH 7500 XRD	EMSL	6/12/09	< 1	No	No	
SILICA-ST4-6/11/09	040914766-0003	Northwest Area (street-level)	6/11/09	3.71	Silica	NIOSH 7500 XRD	EMSL	6/12/09	< 1	No	No	
SILICA-ST5-6/11/09	040914766-0004	Firehouse #10 (roof level)	6/11/09	3.54	Silica	NIOSH 7500 XRD	EMSL	6/12/09	< 1	No	No	
SILICA-ST10-6/11/09	040914766-0005	North Side Sidewalk Bridge	6/11/09	3.6	Silica	NIOSH 7500 XRD	EMSL	6/12/09	< 1	No	No	
SILICA-ST11-6/11/09	040914766-0006	90 Trinity Place (roof level)	6/11/09	3.59	Silica	NIOSH 7500 XRD	EMSL	6/12/09	< 1	No	No	
SILICA-ST12-6/11/09	040914766-0007	110 Greenwich Street (roof level)	6/11/09	3.66	Silica	NIOSH 7500 XRD	EMSL	6/12/09	< 1	No	No	
SILICA-ST13-6/11/09	040914766-0008	Marriott Hotel, 38th Floor (roof level)	6/11/09	3.57	Silica	NIOSH 7500 XRD	EMSL	6/12/09	< 1	No	No	
SILICA-ST1-6/12/09	040914820-0001	Southwest Area (sidewalk bridge level)	6/12/09	3.52	Silica	NIOSH 7500 XRD	EMSL	6/13/09	< 1	No	No	
SILICA-ST2-6/12/09	040914820-0002	Southeast Area (sidewalk bridge level)	6/12/09	3.64	Silica	NIOSH 7500 XRD	EMSL	6/13/09	< 1	No	No	
SILICA-ST4-6/12/09	040914820-0003	Northwest Area (street-level)	6/12/09	3.42	Silica	NIOSH 7500 XRD	EMSL	6/13/09	< 1	No	No	
SILICA-ST5-6/12/09	040914820-0004	Firehouse #10 (roof level)	6/12/09	3.61	Silica	NIOSH 7500 XRD	EMSL	6/13/09	< 1	No	No	
SILICA-ST10-6/12/09	040914820-0005	North Side Sidewalk Bridge	6/12/09	3.57	Silica	NIOSH 7500 XRD	EMSL	6/13/09	< 1	No	No	
SILICA-ST11-6/12/09	040914820-0006	90 Trinity Place (roof level)	6/12/09	3.54	Silica	NIOSH 7500 XRD	EMSL	6/13/09	< 1	No	No	
SILICA-ST12-6/12/09	040914820-0007	110 Greenwich Street (roof level)	6/12/09	3.55	Silica	NIOSH 7500 XRD	EMSL	6/13/09	< 1	No	No	
SILICA-ST13-6/12/09	040914820-0008	Marriott Hotel, 38th Floor (roof level)	6/12/09	3.6	Silica	NIOSH 7500 XRD	EMSL	6/13/09	< 1	No	No	
SILICA-ST1-6/13/09	040914917-0001	Southwest Area (sidewalk bridge level)	6/13/09	3.55	Silica	NIOSH 7500 XRD	EMSL	6/15/09	< 1	No	No	
SILICA-ST2-6/13/09	040914917-0002	Southeast Area (sidewalk bridge level)	6/13/09	3.59	Silica	NIOSH 7500 XRD	EMSL	6/15/09	< 1	No	No	
SILICA-ST4-6/13/09	040914917-0003	Northwest Area (street-level)	6/13/09	3.48	Silica	NIOSH 7500 XRD	EMSL	6/15/09	< 1	No	No	
SILICA-ST5-6/13/09	040914917-0004	Firehouse #10 (roof level)	6/13/09	3.62	Silica	NIOSH 7500 XRD	EMSL	6/15/09	< 1	No	No	
SILICA-ST10-6/13/09	040914917-0005	North Side Sidewalk Bridge	6/13/09	3.61	Silica	NIOSH 7500 XRD	EMSL	6/15/09	< 1	No	No	
SILICA-ST11-6/13/09	040914917-0006	90 Trinity Place (roof level)	6/13/09	3.54	Silica	NIOSH 7500 XRD	EMSL	6/15/09	< 1	No	No	
SILICA-ST12-6/13/09	040914917-0007	110 Greenwich Street (roof level)	6/13/09	3.57	Silica	NIOSH 7500 XRD	EMSL	6/15/09	< 1	No	No	
SILICA-ST13-6/13/09	040914917-0008	Marriott Hotel, 38th Floor (roof level)	6/13/09	3.7	Silica	NIOSH 7500 XRD	EMSL	6/15/09	< 1	No	No	
SILICA-ST1-6/14/09	040914919-0001	Southwest Area (sidewalk bridge level)	6/14/09	3.63	Silica	NIOSH 7500 XRD	EMSL	6/15/09	< 1	No	No	
SILICA-ST2-6/14/09	040914919-0002	Southeast Area (sidewalk bridge level)	6/14/09	3.65	Silica	NIOSH 7500 XRD	EMSL	6/15/09	< 1	No	No	
SILICA-ST4-6/14/09	040914919-0003	Northwest Area (street-level)	6/14/09	3.81	Silica	NIOSH 7500 XRD	EMSL	6/15/09	< 1	No	No	
SILICA-ST5-6/14/09	040914919-0004	Firehouse #10 (roof level)	6/14/09	3.7	Silica	NIOSH 7500 XRD	EMSL	6/15/09	2	No	No	
SILICA-ST10-6/14/09	040914919-0005	North Side Sidewalk Bridge	6/14/09	3.78	Silica	NIOSH 7500 XRD	EMSL	6/15/09	< 1	No	No	
SILICA-ST11-6/14/09	040914919-0006	90 Trinity Place (roof level)	6/14/09	3.54	Silica	NIOSH 7500 XRD	EMSL	6/15/09	< 1	No	No	
SILICA-ST12-6/14/09	040914919-0007	110 Greenwich Street (roof level)	6/14/09	3.6	Silica	NIOSH 7500 XRD	EMSL	6/15/09	< 1	No	No	
SILICA-ST13-6/14/09	040914919-0008	Marriott Hotel, 38th Floor (roof level)	6/14/09	3.79	Silica	NIOSH 7500 XRD	EMSL	6/15/09	< 1	No	No	
SILICA-ST1-6/15/09	040915002-0001	Southwest Area (sidewalk bridge level)	6/15/09	3.48	Silica	NIOSH 7500 XRD	EMSL	6/16/09	1	No	No	
SILICA-ST2-6/15/09	040915002-0002	Southeast Area (sidewalk bridge level)	6/15/09	3.51	Silica	NIOSH 7500 XRD	EMSL	6/16/09	< 1	No	No	
SILICA-ST4-6/15/09	040915002-0003	Northwest Area (street-level)	6/15/09	3.5	Silica	NIOSH 7500 XRD	EMSL	6/16/09	< 1	No	No	
SILICA-ST5-6/15/09	040915002-0004	Firehouse #10 (roof level)	6/15/09	3.69	Silica	NIOSH 7500 XRD	EMSL	6/16/09	< 1	No	No	
SILICA-ST10-6/15/09	040915002-0005	North Side Sidewalk Bridge	6/15/09	3.7	Silica	NIOSH 7500 XRD	EMSL	6/16/09	< 1	No	No	
SILICA-ST100-6/15/09	040915002-0009	Station 10 Field Duplicate	6/15/09	3.63	Silica	NIOSH 7500 XRD	EMSL	6/16/09	1	No	No	
SILICA-ST11-6/15/09	040915002-0006	90 Trinity Place (roof level)	6/15/09	3.57	Silica	NIOSH 7500 XRD	EMSL	6/16/09	< 1	No	No	
SILICA-ST12-6/15/09	040915002-0007	110 Greenwich Street (roof level)	6/15/09	3.56	Silica	NIOSH 7500 XRD	EMSL	6/16/09	< 1	No	No	
SILICA-ST13-6/15/09	040915002-0008	Marriott Hotel, 38th Floor (roof level)	6/15/09	3.68	Silica	NIOSH 7500 XRD	EMSL	6/16/09	< 1	No	No	