

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 Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
Target Air Quality Levels									10			
EPA Site Specific Trigger Levels									10			
SILICA-ST1-4/6/10	041007060-0001	Southwest Area (sidewalk bridge level)	4/6/10	3.67	Silica	NIOSH 7500 XRD	EMSL	4/8/10	1	No	No	
SILICA-ST2-4/6/10	041007060-0002	Southeast Area (sidewalk bridge level)	4/6/10	3.54	Silica	NIOSH 7500 XRD	EMSL	4/8/10	< 1	No	No	
SILICA-ST4-4/6/10	041007060-0003	Northwest Area (street-level)	4/6/10	3.64	Silica	NIOSH 7500 XRD	EMSL	4/8/10	< 1	No	No	
SILICA-ST5-4/6/10	041007060-0004	Firehouse #10 (roof level)	4/6/10	3.74	Silica	NIOSH 7500 XRD	EMSL	4/8/10	< 1	No	No	
SILICA-ST11-4/6/10	041007060-0006	90 Trinity Place (roof level)	4/6/10	3.58	Silica	NIOSH 7500 XRD	EMSL	4/8/10	< 1	No	No	
SILICA-ST12-4/6/10	041007060-0007	110 Greenwich Street (roof level)	4/6/10	3.67	Silica	NIOSH 7500 XRD	EMSL	4/8/10	< 1	No	No	
SILICA-ST13-4/6/10	041007060-0008	Marriott Hotel, 38th Floor (roof level)	4/6/10	3.72	Silica	NIOSH 7500 XRD	EMSL	4/8/10	< 1	No	No	
SILICA-ST20-4/6/10	041007060-0005	Northeast Area, Sidewalk Bridge	4/6/10	3.51	Silica	NIOSH 7500 XRD	EMSL	4/8/10	1	No	No	
SILICA-ST1-4/7/10	041007239-0001	Southwest Area (sidewalk bridge level)	4/7/10	3.61	Silica	NIOSH 7500 XRD	EMSL	4/9/10	1	No	No	
SILICA-ST2-4/7/10	041007239-0002	Southeast Area (sidewalk bridge level)	4/7/10	3.66	Silica	NIOSH 7500 XRD	EMSL	4/9/10	2	No	No	
SILICA-ST4-4/7/10	041007239-0003	Northwest Area (street-level)	4/7/10	3.59	Silica	NIOSH 7500 XRD	EMSL	4/9/10	1	No	No	
SILICA-ST5-4/7/10	041007239-0004	Firehouse #10 (roof level)	4/7/10	3.74	Silica	NIOSH 7500 XRD	EMSL	4/9/10	3	No	No	
SILICA-ST11-4/7/10	041007239-0006	90 Trinity Place (roof level)	4/7/10	3.61	Silica	NIOSH 7500 XRD	EMSL	4/9/10	2	No	No	
SILICA-ST12-4/7/10	041007239-0007	110 Greenwich Street (roof level)	4/7/10	3.68	Silica	NIOSH 7500 XRD	EMSL	4/9/10	< 1	No	No	
SILICA-ST13-4/7/10	041007239-0008	Marriott Hotel, 38th Floor (roof level)	4/7/10	3.48	Silica	NIOSH 7500 XRD	EMSL	4/9/10	< 1	No	No	
SILICA-ST20-4/7/10	041007239-0005	Northeast Area, Sidewalk Bridge	4/7/10	3.54	Silica	NIOSH 7500 XRD	EMSL	4/9/10	2	No	No	
SILICA-ST200-4/7/10	041007239-0009	Station 20 Field Duplicate	4/7/10	3.79	Silica	NIOSH 7500 XRD	EMSL	4/9/10	1	No	No	
SILICA-ST1-4/8/10	041007332-0001	Southwest Area (sidewalk bridge level)	4/8/10	3.72	Silica	NIOSH 7500 XRD	EMSL	4/12/10	2	No	No	
SILICA-ST2-4/8/10	041007332-0002	Southeast Area (sidewalk bridge level)	4/8/10	3.58	Silica	NIOSH 7500 XRD	EMSL	4/12/10	< 1	No	No	
SILICA-ST4-4/8/10	041007332-0003	Northwest Area (street-level)	4/8/10	3.55	Silica	NIOSH 7500 XRD	EMSL	4/12/10	< 1	No	No	
SILICA-ST5-4/8/10	041007332-0004	Firehouse #10 (roof level)	4/8/10	3.63	Silica	NIOSH 7500 XRD	EMSL	4/12/10	< 1	No	No	
SILICA-ST11-4/8/10	041007332-0006	90 Trinity Place (roof level)	4/8/10	3.66	Silica	NIOSH 7500 XRD	EMSL	4/12/10	< 1	No	No	
SILICA-ST12-4/8/10	041007332-0007	110 Greenwich Street (roof level)	4/8/10	3.55	Silica	NIOSH 7500 XRD	EMSL	4/12/10	< 1	No	No	
SILICA-ST13-4/8/10	041007332-0008	Marriott Hotel, 38th Floor (roof level)	4/8/10	3.69	Silica	NIOSH 7500 XRD	EMSL	4/12/10	< 1	No	No	
SILICA-ST20-4/8/10	041007332-0005	Northeast Area, Sidewalk Bridge	4/8/10	3.59	Silica	NIOSH 7500 XRD	EMSL	4/12/10	3	No	No	
SILICA-ST1-4/9/10	041007331-0001	Southwest Area (sidewalk bridge level)	4/9/10	3.46	Silica	NIOSH 7500 XRD	EMSL	4/12/10	< 1	No	No	
SILICA-ST2-4/9/10	041007331-0002	Southeast Area (sidewalk bridge level)	4/9/10	3.62	Silica	NIOSH 7500 XRD	EMSL	4/12/10	< 1	No	No	
SILICA-ST4-4/9/10	041007331-0003	Northwest Area (street-level)	4/9/10	3.57	Silica	NIOSH 7500 XRD	EMSL	4/12/10	< 1	No	No	
SILICA-ST5-4/9/10	041007331-0004	Firehouse #10 (roof level)	4/9/10	3.49	Silica	NIOSH 7500 XRD	EMSL	4/12/10	< 1	No	No	
SILICA-ST11-4/9/10	041007331-0006	90 Trinity Place (roof level)	4/9/10	3.72	Silica	NIOSH 7500 XRD	EMSL	4/12/10	< 1	No	No	
SILICA-ST12-4/9/10	041007331-0007	110 Greenwich Street (roof level)	4/9/10	3.57	Silica	NIOSH 7500 XRD	EMSL	4/12/10	< 1	No	No	
SILICA-ST13-4/9/10	041007331-0008	Marriott Hotel, 38th Floor (roof level)	4/9/10	3.74	Silica	NIOSH 7500 XRD	EMSL	4/12/10	5	No	No	
SILICA-ST20-4/9/10	041007331-0005	Northeast Area, Sidewalk Bridge	4/9/10	3.61	Silica	NIOSH 7500 XRD	EMSL	4/12/10	< 1	No	No	