

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
									10	Air Quality	Site Specific	
Target Air Quality Levels									10	Levels	Trigger Levels	
EPA Site Specific Trigger Levels												
SILICA-ST1-6/3/10	041011862-0001	Southwest Area (sidewalk bridge level)	6/3/10	3.68	Silica	NIOSH 7500 XRD	EMSL	6/7/10	< 1	No	No	
SILICA-ST2-6/3/10	041011862-0002	Southeast Area (sidewalk bridge level)	6/3/10	3.71	Silica	NIOSH 7500 XRD	EMSL	6/7/10	1	No	No	
SILICA-ST4-6/3/10	041011862-0003	Northwest Area (street-level)	6/3/10	3.61	Silica	NIOSH 7500 XRD	EMSL	6/7/10	< 1	No	No	
SILICA-ST5-6/3/10	041011862-0004	Firehouse #10 (roof level)	6/3/10	3.56	Silica	NIOSH 7500 XRD	EMSL	6/7/10	1	No	No	
SILICA-ST11-6/3/10	041011862-0006	90 Trinity Place (roof level)	6/3/10	3.82	Silica	NIOSH 7500 XRD	EMSL	6/7/10	< 1	No	No	
SILICA-ST12-6/3/10	041011862-0007	110 Greenwich Street (roof level)	6/3/10	3.59	Silica	NIOSH 7500 XRD	EMSL	6/7/10	< 1	No	No	
SILICA-ST20-6/3/10	041011862-0005	Northeast Area, Sidewalk Bridge	6/3/10	3.74	Silica	NIOSH 7500 XRD	EMSL	6/7/10	< 1	No	No	
SILICA-ST200-6/3/10	041011862-0009	Station 20 Field Duplicate	6/3/10	3.69	Silica	NIOSH 7500 XRD	EMSL	6/7/10	< 1	No	No	
SILICA-ST21-6/3/10	041011862-0008	Marriott Hotel, 4th Floor	6/3/10	3.56	Silica	NIOSH 7500 XRD	EMSL	6/7/10	< 1	No	No	
SILICA-ST1-6/4/10	041011860-0001	Southwest Area (sidewalk bridge level)	6/4/10	3.64	Silica	NIOSH 7500 XRD	EMSL	6/7/10	< 1	No	No	
SILICA-ST2-6/4/10	041011860-0002	Southeast Area (sidewalk bridge level)	6/4/10	3.5	Silica	NIOSH 7500 XRD	EMSL	6/7/10	< 1	No	No	
SILICA-ST4-6/4/10	041011860-0003	Northwest Area (street-level)	6/4/10	3.62	Silica	NIOSH 7500 XRD	EMSL	6/7/10	< 1	No	No	
SILICA-ST5-6/4/10	041011860-0004	Firehouse #10 (roof level)	6/4/10	3.56	Silica	NIOSH 7500 XRD	EMSL	6/7/10	< 1	No	No	
SILICA-ST11-6/4/10	041011860-0006	90 Trinity Place (roof level)	6/4/10	3.72	Silica	NIOSH 7500 XRD	EMSL	6/7/10	< 1	No	No	
SILICA-ST12-6/4/10	041011860-0007	110 Greenwich Street (roof level)	6/4/10	3.63	Silica	NIOSH 7500 XRD	EMSL	6/7/10	< 1	No	No	
SILICA-ST20-6/4/10	041011860-0005	Northeast Area, Sidewalk Bridge	6/4/10	3.56	Silica	NIOSH 7500 XRD	EMSL	6/7/10	< 1	No	No	
SILICA-ST21-6/4/10	041011860-0008	Marriott Hotel, 4th Floor	6/4/10	3.73	Silica	NIOSH 7500 XRD	EMSL	6/7/10	< 1	No	No	
SILICA-ST1-6/5/10	041012019-0001	Southwest Area (sidewalk bridge level)	6/5/10	3.61	Silica	NIOSH 7500 XRD	EMSL	6/8/10	< 1	No	No	
SILICA-ST2-6/5/10	041012019-0002	Southeast Area (sidewalk bridge level)	6/5/10	3.64	Silica	NIOSH 7500 XRD	EMSL	6/8/10	< 1	No	No	
SILICA-ST4-6/5/10	041012019-0003	Northwest Area (street-level)	6/5/10	3.69	Silica	NIOSH 7500 XRD	EMSL	6/8/10	< 1	No	No	
SILICA-ST5-6/5/10	041012019-0004	Firehouse #10 (roof level)	6/5/10	3.57	Silica	NIOSH 7500 XRD	EMSL	6/8/10	2	No	No	
SILICA-ST11-6/5/10	041012019-0006	90 Trinity Place (roof level)	6/5/10	3.71	Silica	NIOSH 7500 XRD	EMSL	6/8/10	< 1	No	No	
SILICA-ST12-6/5/10	041012019-0007	110 Greenwich Street (roof level)	6/5/10	3.63	Silica	NIOSH 7500 XRD	EMSL	6/8/10	< 1	No	No	
SILICA-ST20-6/5/10	041012019-0005	Northeast Area, Sidewalk Bridge	6/5/10	3.59	Silica	NIOSH 7500 XRD	EMSL	6/8/10	3	No	No	
SILICA-ST21-6/5/10	041012019-0008	Marriott Hotel, 4th Floor	6/5/10	3.66	Silica	NIOSH 7500 XRD	EMSL	6/8/10	< 1	No	No	