

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
									<b>10</b>	Air Quality Levels	Site Specific Trigger Levels	
									<b>10</b>			
<b>Target Air Quality Levels</b>												
<b>EPA Site Specific Trigger Levels</b>												
SILICA-ST1-5/15/10	041010286-0001	Southwest Area (sidewalk bridge level)	5/15/10	3.6	Silica	NIOSH 7500 XRD	EMSL	5/18/10	< 1	No	No	
SILICA-ST2-5/15/10	041010286-0002	Southeast Area (sidewalk bridge level)	5/15/10	3.55	Silica	NIOSH 7500 XRD	EMSL	5/18/10	< 1	No	No	
SILICA-ST4-5/15/10	041010286-0003	Northwest Area (street-level)	5/15/10	3.62	Silica	NIOSH 7500 XRD	EMSL	5/18/10	< 1	No	No	
SILICA-ST5-5/15/10	041010286-0004	Firehouse #10 (roof level)	5/15/10	3.56	Silica	NIOSH 7500 XRD	EMSL	5/18/10	< 1	No	No	
SILICA-ST11-5/15/10	041010286-0006	90 Trinity Place (roof level)	5/15/10	3.59	Silica	NIOSH 7500 XRD	EMSL	5/18/10	< 1	No	No	
SILICA-ST12-5/15/10	041010286-0007	110 Greenwich Street (roof level)	5/15/10	3.59	Silica	NIOSH 7500 XRD	EMSL	5/18/10	< 1	No	No	
SILICA-ST20-5/15/10	041010286-0005	Northeast Area, Sidewalk Bridge	5/15/10	3.72	Silica	NIOSH 7500 XRD	EMSL	5/18/10	1	No	No	
SILICA-ST21-5/15/10	041010286-0008	Marriott Hotel, 4th Floor	5/15/10	3.58	Silica	NIOSH 7500 XRD	EMSL	5/18/10	< 1	No	No	
SILICA-ST1-5/16/10	041010280-0001	Southwest Area (sidewalk bridge level)	5/16/10	3.6	Silica	NIOSH 7500 XRD	EMSL	5/18/10	< 1	No	No	
SILICA-ST2-5/16/10	041010280-0002	Southeast Area (sidewalk bridge level)	5/16/10	3.54	Silica	NIOSH 7500 XRD	EMSL	5/18/10	< 1	No	No	
SILICA-ST4-5/16/10	041010280-0003	Northwest Area (street-level)	5/16/10	3.46	Silica	NIOSH 7500 XRD	EMSL	5/18/10	< 1	No	No	
SILICA-ST5-5/16/10	041010280-0004	Firehouse #10 (roof level)	5/16/10	3.48	Silica	NIOSH 7500 XRD	EMSL	5/18/10	< 1	No	No	
SILICA-ST11-5/16/10	041010280-0006	90 Trinity Place (roof level)	5/16/10	3.64	Silica	NIOSH 7500 XRD	EMSL	5/18/10	< 1	No	No	
SILICA-ST12-5/16/10	041010280-0007	110 Greenwich Street (roof level)	5/16/10	3.64	Silica	NIOSH 7500 XRD	EMSL	5/18/10	< 1	No	No	
SILICA-ST20-5/16/10	041010280-0005	Northeast Area, Sidewalk Bridge	5/16/10	3.53	Silica	NIOSH 7500 XRD	EMSL	5/18/10	< 1	No	No	
SILICA-ST21-5/16/10	041010280-0008	Marriott Hotel, 4th Floor	5/16/10	3.79	Silica	NIOSH 7500 XRD	EMSL	5/18/10	1	No	No	
SILICA-ST1-5/17/10	041010365-0001	Southwest Area (sidewalk bridge level)	5/17/10	3.52	Silica	NIOSH 7500 XRD	EMSL	5/19/10	< 1	No	No	
SILICA-ST2-5/17/10	041010365-0002	Southeast Area (sidewalk bridge level)	5/17/10	3.59	Silica	NIOSH 7500 XRD	EMSL	5/19/10	2	No	No	
SILICA-ST4-5/17/10	041010365-0003	Northwest Area (street-level)	5/17/10	3.56	Silica	NIOSH 7500 XRD	EMSL	5/19/10	3	No	No	
SILICA-ST5-5/17/10	041010365-0004	Firehouse #10 (roof level)	5/17/10	3.64	Silica	NIOSH 7500 XRD	EMSL	5/19/10	4	No	No	
SILICA-ST11-5/17/10	041010365-0006	90 Trinity Place (roof level)	5/17/10	3.54	Silica	NIOSH 7500 XRD	EMSL	5/19/10	1	No	No	
SILICA-ST12-5/17/10	041010365-0007	110 Greenwich Street (roof level)	5/17/10	3.59	Silica	NIOSH 7500 XRD	EMSL	5/19/10	< 1	No	No	
SILICA-ST20-5/17/10	041010365-0005	Northeast Area, Sidewalk Bridge	5/17/10	3.69	Silica	NIOSH 7500 XRD	EMSL	5/19/10	4	No	No	
SILICA-ST21-5/17/10	041010365-0008	Marriott Hotel, 4th Floor	5/17/10	3.77	Silica	NIOSH 7500 XRD	EMSL	5/19/10	< 1	No	No	