

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-ST1-2/13/10	041003053-0001	Southwest Area (sidewalk bridge level)	2/13/10	3.58	Silica	NIOSH 7500 XRD	EMSL	2/16/10	< 1	No	No	
SILICA-ST2-2/13/10	041003053-0002	Southeast Area (sidewalk bridge level)	2/13/10	3.62	Silica	NIOSH 7500 XRD	EMSL	2/16/10	< 1	No	No	
SILICA-ST4-2/13/10	041003053-0003	Northwest Area (street-level)	2/13/10	3.46	Silica	NIOSH 7500 XRD	EMSL	2/16/10	< 1	No	No	
SILICA-ST5-2/13/10	041003053-0004	Firehouse #10 (roof level)	2/13/10	3.51	Silica	NIOSH 7500 XRD	EMSL	2/16/10	< 1	No	No	
SILICA-ST11-2/13/10	041003053-0006	90 Trinity Place (roof level)	2/13/10	3.66	Silica	NIOSH 7500 XRD	EMSL	2/16/10	< 1	No	No	
SILICA-ST12-2/13/10	041003053-0007	110 Greenwich Street (roof level)	2/13/10	3.61	Silica	NIOSH 7500 XRD	EMSL	2/16/10	< 1	No	No	
SILICA-ST13-2/13/10	041003053-0008	Marriott Hotel, 38th Floor (roof level)	2/13/10	3.59	Silica	NIOSH 7500 XRD	EMSL	2/16/10	< 1	No	No	
SILICA-ST20-2/13/10	041003053-0005	Northeast Area, Sidewalk Bridge	2/13/10	3.56	Silica	NIOSH 7500 XRD	EMSL	2/16/10	< 1	No	No	
SILICA-ST1-2/14/10	041003051-0001	Southwest Area (sidewalk bridge level)	2/14/10	3.58	Silica	NIOSH 7500 XRD	EMSL	2/16/10	< 1	No	No	
SILICA-ST2-2/14/10	041003051-0002	Southeast Area (sidewalk bridge level)	2/14/10	3.64	Silica	NIOSH 7500 XRD	EMSL	2/16/10	< 1	No	No	
SILICA-ST4-2/14/10	041003051-0003	Northwest Area (street-level)	2/14/10	3.59	Silica	NIOSH 7500 XRD	EMSL	2/16/10	1	No	No	
SILICA-ST5-2/14/10	041003051-0004	Firehouse #10 (roof level)	2/14/10	3.57	Silica	NIOSH 7500 XRD	EMSL	2/16/10	< 1	No	No	
SILICA-ST11-2/14/10	041003051-0006	90 Trinity Place (roof level)	2/14/10	3.56	Silica	NIOSH 7500 XRD	EMSL	2/16/10	< 1	No	No	
SILICA-ST12-2/14/10	041003051-0007	110 Greenwich Street (roof level)	2/14/10	3.71	Silica	NIOSH 7500 XRD	EMSL	2/16/10	< 1	No	No	
SILICA-ST13-2/14/10	041003051-0008	Marriott Hotel, 38th Floor (roof level)	2/14/10	3.59	Silica	NIOSH 7500 XRD	EMSL	2/16/10	< 1	No	No	
SILICA-ST20-2/14/10	041003051-0005	Northeast Area, Sidewalk Bridge	2/14/10	3.46	Silica	NIOSH 7500 XRD	EMSL	2/16/10	< 1	No	No	