

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m ³)	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	Respirable Silica Concentration (ug/m3)	Exceeds Target	Exceeds EPA	Comments
									10	Exceeds Target Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	
									10			
Target Air Quality Levels												
EPA Site Specific Trigger Levels												
SILICA-ST1-4/1/10	041006790-0001	Southwest Area (sidewalk bridge level)	4/1/10	3.67	Silica	NIOSH 7500 XRD	EMSL	4/5/10	< 1	No	No	
SILICA-ST2-4/1/10	041006790-0002	Southeast Area (sidewalk bridge level)	4/1/10	3.03	Silica	NIOSH 7500 XRD	EMSL	4/5/10	< 2	No	No	Note 1
SILICA-ST4-4/1/10	041006790-0003	Northwest Area (street-level)	4/1/10	3.64	Silica	NIOSH 7500 XRD	EMSL	4/5/10	< 1	No	No	
SILICA-ST5-4/1/10	041006790-0004	Firehouse #10 (roof level)	4/1/10	3.64	Silica	NIOSH 7500 XRD	EMSL	4/5/10	< 1	No	No	
SILICA-ST11-4/1/10	041006790-0006	90 Trinity Place (roof level)	4/1/10	3.75	Silica	NIOSH 7500 XRD	EMSL	4/5/10	< 1	No	No	
SILICA-ST12-4/1/10	041006790-0007	110 Greenwich Street (roof level)	4/1/10	3.56	Silica	NIOSH 7500 XRD	EMSL	4/5/10	< 1	No	No	
SILICA-ST13-4/1/10	041006790-0008	Marriott Hotel, 38th Floor (roof level)	4/1/10	3.61	Silica	NIOSH 7500 XRD	EMSL	4/5/10	< 1	No	No	
SILICA-ST20-4/1/10	041006790-0005	Northeast Area, Sidewalk Bridge	4/1/10	3.56	Silica	NIOSH 7500 XRD	EMSL	4/5/10	< 1	No	No	
SILICA-ST1-4/2/10	041006789-0001	Southwest Area (sidewalk bridge level)	4/2/10	3.69	Silica	NIOSH 7500 XRD	EMSL	4/5/10	< 1	No	No	
SILICA-ST2-4/2/10	041006789-0002	Southeast Area (sidewalk bridge level)	4/2/10	2.57	Silica	NIOSH 7500 XRD	EMSL	4/5/10	< 2	No	No	Note 2
SILICA-ST4-4/2/10	041006789-0003	Northwest Area (street-level)	4/2/10	3.61	Silica	NIOSH 7500 XRD	EMSL	4/5/10	< 1	No	No	
SILICA-ST5-4/2/10	041006789-0004	Firehouse #10 (roof level)	4/2/10	3.56	Silica	NIOSH 7500 XRD	EMSL	4/5/10	< 1	No	No	
SILICA-ST11-4/2/10	041006789-0006	90 Trinity Place (roof level)	4/2/10	3.71	Silica	NIOSH 7500 XRD	EMSL	4/5/10	< 1	No	No	
SILICA-ST12-4/2/10	041006789-0007	110 Greenwich Street (roof level)	4/2/10	3.62	Silica	NIOSH 7500 XRD	EMSL	4/5/10	< 1	No	No	
SILICA-ST13-4/2/10	041006789-0008	Marriott Hotel, 38th Floor (roof level)	4/2/10	3.68	Silica	NIOSH 7500 XRD	EMSL	4/5/10	< 1	No	No	
SILICA-ST20-4/2/10	041006789-0005	Northeast Area, Sidewalk Bridge	4/2/10	3.66	Silica	NIOSH 7500 XRD	EMSL	4/5/10	< 1	No	No	

Note:

1. The silica sample from Station 2 (southeast area [sidewalk bridge level]) on April 1, 2010 has a reduced volume on account of a 240 minute power outage.
2. The silica sample from Station 2 (southeast area [sidewalk bridge level]) on April 2, 2010 has a reduced volume on account of a 360 minute power outage.