

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	Air Quality Levels	Site Specific Trigger Levels	
									10			
Target Air Quality Levels												
EPA Site Specific Trigger Levels												
SILICA-ST1-2/21/10	041003524-0001	Southwest Area (sidewalk bridge level)	2/21/10	3.55	Silica	NIOSH 7500 XRD	EMSL	2/23/10	< 1	No	No	
SILICA-ST2-2/21/10	041003524-0002	Southeast Area (sidewalk bridge level)	2/21/10	3.66	Silica	NIOSH 7500 XRD	EMSL	2/23/10	< 1	No	No	
SILICA-ST4-2/21/10	041003524-0003	Northwest Area (street-level)	2/21/10	3.59	Silica	NIOSH 7500 XRD	EMSL	2/23/10	< 1	No	No	
SILICA-ST5-2/21/10	041003524-0004	Firehouse #10 (roof level)	2/21/10	3.54	Silica	NIOSH 7500 XRD	EMSL	2/23/10	< 1	No	No	
SILICA-ST11-2/21/10	041003524-0006	90 Trinity Place (roof level)	2/21/10	3.64	Silica	NIOSH 7500 XRD	EMSL	2/23/10	< 1	No	No	
SILICA-ST12-2/21/10	041003524-0007	110 Greenwich Street (roof level)	2/21/10	3.76	Silica	NIOSH 7500 XRD	EMSL	2/23/10	< 1	No	No	
SILICA-ST13-2/21/10	041003524-0008	Marriott Hotel, 38th Floor (roof level)	2/21/10	4.35	Silica	NIOSH 7500 XRD	EMSL	2/23/10	< 1	No	No	
SILICA-ST20-2/21/10	041003524-0005	Northeast Area, Sidewalk Bridge	2/21/10	3.74	Silica	NIOSH 7500 XRD	EMSL	2/23/10	< 1	No	No	

Note:

1. The silica sample from Station 13 (Marriott Hotel, 38th Floor [roof level]) on February 21, 2010 had an increased sample volume because the sample was collected for 1607 minutes as opposed to 1440 minutes due to a timer error.