

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-ST1-1/12/10	041000721-0001	Southwest Area (sidewalk bridge level)	1/12/10	3.64	Silica	NIOSH 7500 XRD	EMSL	1/14/10	< 1	No	No	
SILICA-ST2-1/12/10	041000721-0002	Southeast Area (sidewalk bridge level)	1/12/10	3.6	Silica	NIOSH 7500 XRD	EMSL	1/14/10	< 1	No	No	
SILICA-ST4-1/12/10	041000721-0003	Northwest Area (street-level)	1/12/10	3.59	Silica	NIOSH 7500 XRD	EMSL	1/14/10	< 1	No	No	
SILICA-ST5-1/12/10	041000721-0004	Firehouse #10 (roof level)	1/12/10	3.67	Silica	NIOSH 7500 XRD	EMSL	1/14/10	< 1	No	No	
SILICA-ST11-1/12/10	041000721-0006	90 Trinity Place (roof level)	1/12/10	3.62	Silica	NIOSH 7500 XRD	EMSL	1/14/10	< 1	No	No	
SILICA-ST12-1/12/10	041000721-0007	110 Greenwich Street (roof level)	1/12/10	3.65	Silica	NIOSH 7500 XRD	EMSL	1/14/10	< 1	No	No	
SILICA-ST13-1/12/10	041000721-0008	Marriott Hotel, 38th Floor (roof level)	1/12/10	3.59	Silica	NIOSH 7500 XRD	EMSL	1/14/10	< 1	No	No	
SILICA-ST20-1/12/10	041000721-0005	Northeast Area, Sidewalk Bridge	1/12/10	3.61	Silica	NIOSH 7500 XRD	EMSL	1/14/10	< 1	No	No	
SILICA-ST1-1/13/10	041000795-0001	Southwest Area (sidewalk bridge level)	1/13/10	3.49	Silica	NIOSH 7500 XRD	EMSL	1/15/10	< 1	No	No	
SILICA-ST2-1/13/10	041000795-0002	Southeast Area (sidewalk bridge level)	1/13/10	3.54	Silica	NIOSH 7500 XRD	EMSL	1/15/10	< 1	No	No	
SILICA-ST4-1/13/10	041000795-0003	Northwest Area (street-level)	1/13/10	3.46	Silica	NIOSH 7500 XRD	EMSL	1/15/10	< 1	No	No	
SILICA-ST11-1/13/10	041000795-0005	90 Trinity Place (roof level)	1/13/10	3.49	Silica	NIOSH 7500 XRD	EMSL	1/15/10	< 1	No	No	
SILICA-ST12-1/13/10	041000795-0006	110 Greenwich Street (roof level)	1/13/10	3.57	Silica	NIOSH 7500 XRD	EMSL	1/15/10	< 1	No	No	
SILICA-ST13-1/13/10	041000795-0007	Marriott Hotel, 38th Floor (roof level)	1/13/10	3.64	Silica	NIOSH 7500 XRD	EMSL	1/15/10	< 1	No	No	
SILICA-ST20-1/13/10	041000795-0004	Northeast Area, Sidewalk Bridge	1/13/10	3.52	Silica	NIOSH 7500 XRD	EMSL	1/15/10	< 1	No	No	
SILICA-ST200-1/13/10	041000795-0008	Station 20 Field Duplicate	1/13/10	3.61	Silica	NIOSH 7500 XRD	EMSL	1/15/10	< 1	No	No	

Note:

- The silica sample from Station 5 (Firehouse #10 [roof level]) on January 13, 2010 was not available for analysis on account of a pump failure.