

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 Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
Target Air Quality Levels									10			
EPA Site Specific Trigger Levels									10			
SILICA-ST1-7/20/10	041016147-0001	Southwest Area (sidewalk bridge level)	7/20/10	3.52	Silica	NIOSH 7500 XRD	EMSL	7/22/10	< 1	No	No	
SILICA-ST2-7/20/10	041016147-0002	Southeast Area (sidewalk bridge level)	7/20/10	3.56	Silica	NIOSH 7500 XRD	EMSL	7/22/10	2	No	No	
SILICA-ST4-7/20/10	041016147-0003	Northwest Area (street-level)	7/20/10	3.69	Silica	NIOSH 7500 XRD	EMSL	7/22/10	< 1	No	No	
SILICA-ST5-7/20/10	041016147-0004	Firehouse #10 (roof level)	7/20/10	3.48	Silica	NIOSH 7500 XRD	EMSL	7/22/10	< 1	No	No	
SILICA-ST12-7/20/10	041016147-0007	110 Greenwich Street (roof level)	7/20/10	3.59	Silica	NIOSH 7500 XRD	EMSL	7/22/10	< 1	No	No	
SILICA-ST20-7/20/10	041016147-0005	Northeast Area, Sidewalk Bridge	7/20/10	3.45	Silica	NIOSH 7500 XRD	EMSL	7/22/10	< 1	No	No	
SILICA-ST21-7/20/10	041016147-0008	Marriott Hotel, 4th Floor	7/20/10	3.6	Silica	NIOSH 7500 XRD	EMSL	7/22/10	< 1	No	No	
SILICA-ST22-7/20/10	041016147-0006	Roof of 120 Cedar Street	7/20/10	3.54	Silica	NIOSH 7500 XRD	EMSL	7/22/10	< 1	No	No	
SILICA-ST1-7/21/10	041016278-0001	Southwest Area (sidewalk bridge level)	7/21/10	3.43	Silica	NIOSH 7500 XRD	EMSL	7/23/10	< 1	No	No	
SILICA-ST2-7/21/10	041016278-0002	Southeast Area (sidewalk bridge level)	7/21/10	3.61	Silica	NIOSH 7500 XRD	EMSL	7/23/10	< 1	No	No	
SILICA-ST4-7/21/10	041016278-0003	Northwest Area (street-level)	7/21/10	3.75	Silica	NIOSH 7500 XRD	EMSL	7/23/10	< 1	No	No	
SILICA-ST5-7/21/10	041016278-0004	Firehouse #10 (roof level)	7/21/10	3.62	Silica	NIOSH 7500 XRD	EMSL	7/23/10	< 1	No	No	
SILICA-ST20-7/21/10	041016278-0005	Northeast Area, Sidewalk Bridge	7/21/10	3.66	Silica	NIOSH 7500 XRD	EMSL	7/23/10	< 1	No	No	
SILICA-ST21-7/21/10	041016278-0007	Marriott Hotel, 4th Floor	7/21/10	3.61	Silica	NIOSH 7500 XRD	EMSL	7/23/10	< 1	No	No	
SILICA-ST22-7/21/10	041016278-0006	Roof of 120 Cedar Street	7/21/10	3.53	Silica	NIOSH 7500 XRD	EMSL	7/23/10	< 1	No	No	

Note:

- As per Amendment #12 to the September 2005 Ambient Air Monitoring Plan, Station 12 (110 Greenwich Street [roof level]) was removed from service as of July 21, 2010.