

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-ST1-4/11/07	040707324-0001	Southwest Area (sidewalk bridge level)	4/11/07	3.55	Silica	NIOSH 7500 XRD	EMSL	4/12/07	< 1	No	No	
SILICA-ST2-4/11/07	040707324-0002	Southeast Area (sidewalk bridge level)	4/11/07	3.51	Silica	NIOSH 7500 XRD	EMSL	4/12/07	< 1	No	No	
SILICA-ST4-4/11/07	040707324-0003	Northwest Area (street-level)	4/11/07	3.6	Silica	NIOSH 7500 XRD	EMSL	4/12/07	< 1	No	No	
SILICA-ST5-4/11/07	040707324-0004	Firehouse #10 (roof level)	4/11/07	3.51	Silica	NIOSH 7500 XRD	EMSL	4/12/07	8	No	No	
SILICA-ST10-4/11/07	040707324-0005	North Side Sidewalk Bridge	4/11/07	3.47	Silica	NIOSH 7500 XRD	EMSL	4/12/07	< 1	No	No	
SILICA-ST100-4/11/07	040707324-0009	Station 10 Field Duplicate	4/11/07	3.69	Silica	NIOSH 7500 XRD	EMSL	4/12/07	< 1	No	No	
SILICA-ST11-4/11/07	040707324-0006	90 Trinity Place (roof level)	4/11/07	3.58	Silica	NIOSH 7500 XRD	EMSL	4/12/07	< 1	No	No	
SILICA-ST12-4/11/07	040707324-0007	110 Greenwich Street (roof level)	4/11/07	3.6	Silica	NIOSH 7500 XRD	EMSL	4/12/07	< 1	No	No	
SILICA-ST13-4/11/07	040707324-0008	Marriott Hotel, 38th Floor (roof level)	4/11/07	3.53	Silica	NIOSH 7500 XRD	EMSL	4/12/07	< 1	No	No	
SILICA-ST1-4/12/07	040707539-0001	Southwest Area (sidewalk bridge level)	4/12/07	3.59	Silica	NIOSH 7500 XRD	EMSL	4/13/07	< 1	No	No	
SILICA-ST2-4/12/07	040707539-0002	Southeast Area (sidewalk bridge level)	4/12/07	3.67	Silica	NIOSH 7500 XRD	EMSL	4/13/07	< 1	No	No	
SILICA-ST4-4/12/07	040707539-0003	Northwest Area (street-level)	4/12/07	3.5	Silica	NIOSH 7500 XRD	EMSL	4/13/07	< 1	No	No	
SILICA-ST5-4/12/07	040707539-0004	Firehouse #10 (roof level)	4/12/07	3.52	Silica	NIOSH 7500 XRD	EMSL	4/13/07	< 1	No	No	
SILICA-ST11-4/12/07	040707539-0005	90 Trinity Place (roof level)	4/12/07	3.58	Silica	NIOSH 7500 XRD	EMSL	4/13/07	< 1	No	No	
SILICA-ST12-4/12/07	040707539-0006	110 Greenwich Street (roof level)	4/12/07	3.42	Silica	NIOSH 7500 XRD	EMSL	4/13/07	< 1	No	No	
SILICA-ST13-4/12/07	040707539-0007	Marriott Hotel, 38th Floor (roof level)	4/12/07	3.49	Silica	NIOSH 7500 XRD	EMSL	4/13/07	1	No	No	

Note:

1. Silica sample at Station 10 (North Side Sidewalk Bridge) on April 12, 2007 was not available for analysis on account of media damage
2. Silica samples at Station 14 (West Face - South end at corner [scaffolding level]), Station 15 (South Face - East end at corner [scaffolding level]), Station 16 (East Face - North end at corner [scaffolding level]), and Station 17 (North Face - West end at corner [scaffolding level]) on April 11 and 12, 2007 were not available for analysis. Heavy rain made the scaffolding stations inaccessible.