

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-ST5-8/26/07	040721151-0001	Firehouse #10 (roof level)	8/26/07	3.57	Silica	NIOSH 7500 XRD	EMSL	8/28/07	< 1	No	No	
SILICA-ST10-8/26/07	040721151-0002	North Side Sidewalk Bridge	8/26/07	3.52	Silica	NIOSH 7500 XRD	EMSL	8/28/07	< 1	No	No	
SILICA-ST11-8/26/07	040721151-0003	90 Trinity Place (roof level)	8/26/07	3.46	Silica	NIOSH 7500 XRD	EMSL	8/28/07	< 1	No	No	
SILICA-ST12-8/26/07	040721151-0004	110 Greenwich Street (roof level)	8/26/07	3.58	Silica	NIOSH 7500 XRD	EMSL	8/28/07	< 1	No	No	
SILICA-ST13-8/26/07	040721151-0005	Marriott Hotel, 38th Floor (roof level)	8/26/07	3.58	Silica	NIOSH 7500 XRD	EMSL	8/28/07	< 1	No	No	
SILICA-ST5-8/27/07	040721317-0001	Firehouse #10 (roof level)	8/27/07	3.41	Silica	NIOSH 7500 XRD	EMSL	8/29/07	< 1	No	No	
SILICA-ST10-8/27/07	040721317-0002	North Side Sidewalk Bridge	8/27/07	3.39	Silica	NIOSH 7500 XRD	EMSL	8/29/07	< 1	No	No	
SILICA-ST11-8/27/07	040721317-0003	90 Trinity Place (roof level)	8/27/07	3.43	Silica	NIOSH 7500 XRD	EMSL	8/29/07	< 1	No	No	
SILICA-ST12-8/27/07	040721317-0004	110 Greenwich Street (roof level)	8/27/07	3.6	Silica	NIOSH 7500 XRD	EMSL	8/29/07	< 1	No	No	
SILICA-ST13-8/27/07	040721317-0005	Marriott Hotel, 38th Floor (roof level)	8/27/07	3.58	Silica	NIOSH 7500 XRD	EMSL	8/29/07	< 1	No	No	

- Note:
1. Silica samples at Station 1 (Southwest Area [sidewalk bridge level]), Station 2 (Southeast Area [sidewalk bridge level]), and Station 4 (Northwest Area [street-level]) on August 26 and 27, 2007 were not collected. The stations were not accessible on account of a fire at 130 Liberty Street that caused unsafe conditions in the vicinity of the stations.
 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 August 26 and 27, 2007 were not collected. The stations were not accessible on account of a fire at 130 Liberty Street.