

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-ST1-6/30/09	040916496-0001	Southwest Area (sidewalk bridge level)	6/30/09	3.65	Silica	NIOSH 7500 XRD	EMSL	7/1/09	< 1	No	No	
SILICA-ST2-6/30/09	040916496-0002	Southeast Area (sidewalk bridge level)	6/30/09	3.64	Silica	NIOSH 7500 XRD	EMSL	7/1/09	7	No	No	
SILICA-ST4-6/30/09	040916496-0003	Northwest Area (street-level)	6/30/09	3.65	Silica	NIOSH 7500 XRD	EMSL	7/1/09	< 1	No	No	
SILICA-ST5-6/30/09	040916496-0004	Firehouse #10 (roof level)	6/30/09	3.68	Silica	NIOSH 7500 XRD	EMSL	7/1/09	3	No	No	
SILICA-ST10-6/30/09	040916496-0005	North Side Sidewalk Bridge	6/30/09	3.46	Silica	NIOSH 7500 XRD	EMSL	7/1/09	< 1	No	No	
SILICA-ST11-6/30/09	040916496-0006	90 Trinity Place (roof level)	6/30/09	3.59	Silica	NIOSH 7500 XRD	EMSL	7/1/09	< 1	No	No	
SILICA-ST12-6/30/09	040916496-0007	110 Greenwich Street (roof level)	6/30/09	3.78	Silica	NIOSH 7500 XRD	EMSL	7/1/09	< 1	No	No	
SILICA-ST13-6/30/09	040916496-0008	Marriott Hotel, 38th Floor (roof level)	6/30/09	3.66	Silica	NIOSH 7500 XRD	EMSL	7/1/09	< 1	No	No	
SILICA-ST1-7/1/09	040916614-0001	Southwest Area (sidewalk bridge level)	7/1/09	3.58	Silica	NIOSH 7500 XRD	EMSL	7/2/09	< 1	No	No	
SILICA-ST2-7/1/09	040916614-0002	Southeast Area (sidewalk bridge level)	7/1/09	3.41	Silica	NIOSH 7500 XRD	EMSL	7/2/09	< 1	No	No	
SILICA-ST4-7/1/09	040916614-0003	Northwest Area (street-level)	7/1/09	3.69	Silica	NIOSH 7500 XRD	EMSL	7/2/09	< 1	No	No	
SILICA-ST5-7/1/09	040916614-0004	Firehouse #10 (roof level)	7/1/09	3.5	Silica	NIOSH 7500 XRD	EMSL	7/2/09	1	No	No	
SILICA-ST10-7/1/09	040916614-0005	North Side Sidewalk Bridge	7/1/09	3.64	Silica	NIOSH 7500 XRD	EMSL	7/2/09	< 1	No	No	
SILICA-ST100-7/1/09	040916614-0009	Station 10 Field Duplicate	7/1/09	3.77	Silica	NIOSH 7500 XRD	EMSL	7/2/09	< 1	No	No	
SILICA-ST11-7/1/09	040916614-0006	90 Trinity Place (roof level)	7/1/09	3.53	Silica	NIOSH 7500 XRD	EMSL	7/2/09	< 1	No	No	
SILICA-ST12-7/1/09	040916614-0007	110 Greenwich Street (roof level)	7/1/09	3.49	Silica	NIOSH 7500 XRD	EMSL	7/2/09	< 1	No	No	
SILICA-ST13-7/1/09	040916614-0008	Marriott Hotel, 38th Floor (roof level)	7/1/09	3.59	Silica	NIOSH 7500 XRD	EMSL	7/2/09	< 1	No	No	
SILICA-ST1-7/2/09	040916734-0001	Southwest Area (sidewalk bridge level)	7/2/09	2.59	Silica	NIOSH 7500 XRD	EMSL	7/3/09	< 2	No	No	Note 1
SILICA-ST2-7/2/09	040916734-0002	Southeast Area (sidewalk bridge level)	7/2/09	2.68	Silica	NIOSH 7500 XRD	EMSL	7/3/09	3	No	No	Note 2
SILICA-ST4-7/2/09	040916734-0003	Northwest Area (street-level)	7/2/09	3.66	Silica	NIOSH 7500 XRD	EMSL	7/3/09	< 1	No	No	
SILICA-ST5-7/2/09	040916734-0004	Firehouse #10 (roof level)	7/2/09	2.56	Silica	NIOSH 7500 XRD	EMSL	7/3/09	< 2	No	No	Note 2
SILICA-ST10-7/2/09	040916734-0005	North Side Sidewalk Bridge	7/2/09	3.66	Silica	NIOSH 7500 XRD	EMSL	7/3/09	< 1	No	No	
SILICA-ST11-7/2/09	040916734-0006	90 Trinity Place (roof level)	7/2/09	3.53	Silica	NIOSH 7500 XRD	EMSL	7/3/09	< 1	No	No	
SILICA-ST12-7/2/09	040916734-0007	110 Greenwich Street (roof level)	7/2/09	3.54	Silica	NIOSH 7500 XRD	EMSL	7/3/09	< 1	No	No	
SILICA-ST13-7/2/09	040916734-0008	Marriott Hotel, 38th Floor (roof level)	7/2/09	3.57	Silica	NIOSH 7500 XRD	EMSL	7/3/09	< 1	No	No	

- Note:
1. The silica sample from Station 1 (Southwest Area [sidewalk bridge level]) on July 2, 2009 has a reduced volume due to a 380 minute planned power outage.
 2. The silica samples from Station 2 (Southeast Area [sidewalk bridge level]) and Station 5 (Firehouse #10 [roof level]) on July 2, 2009 have a reduced volume due to a 360 minute planned power outage.