

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-ST1-9/29/09	040924306-0001	Southwest Area (sidewalk bridge level)	9/29/09	3.66	Silica	NIOSH 7500 XRD	EMSL	9/30/09	< 1	No	No	
SILICA-ST2-9/29/09	040924306-0002	Southeast Area (sidewalk bridge level)	9/29/09	3.45	Silica	NIOSH 7500 XRD	EMSL	9/30/09	< 1	No	No	Note 1
SILICA-ST4-9/29/09	040924306-0003	Northwest Area (street-level)	9/29/09	3.71	Silica	NIOSH 7500 XRD	EMSL	9/30/09	< 1	No	No	
SILICA-ST5-9/29/09	040924306-0004	Firehouse #10 (roof level)	9/29/09	3.5	Silica	NIOSH 7500 XRD	EMSL	9/30/09	< 1	No	No	Note 1
SILICA-ST10-9/29/09	040924306-0005	North Side Sidewalk Bridge	9/29/09	3.79	Silica	NIOSH 7500 XRD	EMSL	9/30/09	< 1	No	No	
SILICA-ST11-9/29/09	040924306-0006	90 Trinity Place (roof level)	9/29/09	3.56	Silica	NIOSH 7500 XRD	EMSL	9/30/09	< 1	No	No	
SILICA-ST12-9/29/09	040924306-0007	110 Greenwich Street (roof level)	9/29/09	3.57	Silica	NIOSH 7500 XRD	EMSL	9/30/09	3	No	No	
SILICA-ST13-9/29/09	040924306-0008	Marriott Hotel, 38th Floor (roof level)	9/29/09	3.71	Silica	NIOSH 7500 XRD	EMSL	9/30/09	< 1	No	No	
SILICA-ST1-9/30/09	040924425-0001	Southwest Area (sidewalk bridge level)	9/30/09	3.57	Silica	NIOSH 7500 XRD	EMSL	10/1/09	< 1	No	No	
SILICA-ST2-9/30/09	040924425-0002	Southeast Area (sidewalk bridge level)	9/30/09	3.32	Silica	NIOSH 7500 XRD	EMSL	10/1/09	< 2	No	No	Note 1
SILICA-ST4-9/30/09	040924425-0003	Northwest Area (street-level)	9/30/09	3.45	Silica	NIOSH 7500 XRD	EMSL	10/1/09	< 1	No	No	
SILICA-ST5-9/30/09	040924425-0004	Firehouse #10 (roof level)	9/30/09	3.21	Silica	NIOSH 7500 XRD	EMSL	10/1/09	< 2	No	No	Note 1
SILICA-ST10-9/30/09	040924425-0005	North Side Sidewalk Bridge	9/30/09	3.62	Silica	NIOSH 7500 XRD	EMSL	10/1/09	< 1	No	No	
SILICA-ST11-9/30/09	040924425-0006	90 Trinity Place (roof level)	9/30/09	3.74	Silica	NIOSH 7500 XRD	EMSL	10/1/09	< 1	No	No	
SILICA-ST12-9/30/09	040924425-0007	110 Greenwich Street (roof level)	9/30/09	3.58	Silica	NIOSH 7500 XRD	EMSL	10/1/09	< 1	No	No	
SILICA-ST13-9/30/09	040924425-0008	Marriott Hotel, 38th Floor (roof level)	9/30/09	3.63	Silica	NIOSH 7500 XRD	EMSL	10/1/09	< 1	No	No	

Note:

1. The silica sample volumes from Station 2 (Southeast Area [sidewalk bridge level]) and Station 5 (Firehouse #10 [roof level]) on September 29 and 30, 2009 were reduced on account of a 180 minute power outage.