

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-ST1-12/14/09	040929850-0001	Southwest Area (sidewalk bridge level)	12/14/09	3.75	Silica	NIOSH 7500 XRD	EMSL	12/16/09	< 1	No	No	
SILICA-ST2-12/14/09	040929850-0002	Southeast Area (sidewalk bridge level)	12/14/09	2.79	Silica	NIOSH 7500 XRD	EMSL	12/16/09	< 2	No	No	Note 2
SILICA-ST4-12/14/09	040929850-0003	Northwest Area (street-level)	12/14/09	3.64	Silica	NIOSH 7500 XRD	EMSL	12/16/09	< 1	No	No	
SILICA-ST5-12/14/09	040929850-0004	Firehouse #10 (roof level)	12/14/09	2.72	Silica	NIOSH 7500 XRD	EMSL	12/16/09	< 2	No	No	Note 2
SILICA-ST10-12/14/09	040929850-0005	North Side Sidewalk Bridge	12/14/09	3.58	Silica	NIOSH 7500 XRD	EMSL	12/16/09	< 1	No	No	
SILICA-ST11-12/14/09	040929850-0006	90 Trinity Place (roof level)	12/14/09	3.66	Silica	NIOSH 7500 XRD	EMSL	12/16/09	< 1	No	No	
SILICA-ST12-12/14/09	040929850-0007	110 Greenwich Street (roof level)	12/14/09	3.65	Silica	NIOSH 7500 XRD	EMSL	12/16/09	< 1	No	No	
SILICA-ST13-12/14/09	040929850-0008	Marriott Hotel, 38th Floor (roof level)	12/14/09	3.54	Silica	NIOSH 7500 XRD	EMSL	12/16/09	< 1	No	No	
SILICA-ST1-12/15/09	040929946-0001	Southwest Area (sidewalk bridge level)	12/15/09	3.69	Silica	NIOSH 7500 XRD	EMSL	12/17/09	< 1	No	No	
SILICA-ST2-12/15/09	040929946-0002	Southeast Area (sidewalk bridge level)	12/15/09	3.56	Silica	NIOSH 7500 XRD	EMSL	12/17/09	< 1	No	No	
SILICA-ST4-12/15/09	040929946-0003	Northwest Area (street-level)	12/15/09	3.66	Silica	NIOSH 7500 XRD	EMSL	12/17/09	< 1	No	No	
SILICA-ST5-12/15/09	040929946-0004	Firehouse #10 (roof level)	12/15/09	3.59	Silica	NIOSH 7500 XRD	EMSL	12/17/09	< 1	No	No	
SILICA-ST10-12/15/09	040929946-0005	North Side Sidewalk Bridge	12/15/09	3.64	Silica	NIOSH 7500 XRD	EMSL	12/17/09	< 1	No	No	
SILICA-ST11-12/15/09	040929946-0006	90 Trinity Place (roof level)	12/15/09	3.63	Silica	NIOSH 7500 XRD	EMSL	12/17/09	< 1	No	No	
SILICA-ST12-12/15/09	040929946-0007	110 Greenwich Street (roof level)	12/15/09	3.64	Silica	NIOSH 7500 XRD	EMSL	12/17/09	< 1	No	No	
SILICA-ST13-12/15/09	040929946-0008	Marriott Hotel, 38th Floor (roof level)	12/15/09	3.49	Silica	NIOSH 7500 XRD	EMSL	12/17/09	< 1	No	No	

Note:

1. The silica results are not available for December 13, 2009 since no sampling was conducted on this day due to lack of work activities. This is in accordance with Amendment #9 to the September 2005 Ambient Air Monitoring Program Plan.
2. The silica sample volumes for Station 2 (Southeast Area [sidewalk bridge level] and Station 5 (Firehouse #10 [roof level]) on December 14, 2009 are reduced on account of a power outage.