

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-ST1-10/12/09	040925261-0001	Southwest Area (sidewalk bridge level)	10/12/09	3.74	Silica	NIOSH 7500 XRD	EMSL	10/13/09	< 1	No	No	
SILICA-ST2-10/12/09	040925261-0002	Southeast Area (sidewalk bridge level)	10/12/09	3.8	Silica	NIOSH 7500 XRD	EMSL	10/13/09	2	No	No	
SILICA-ST4-10/12/09	040925261-0003	Northwest Area (street-level)	10/12/09	3.63	Silica	NIOSH 7500 XRD	EMSL	10/13/09	< 1	No	No	
SILICA-ST5-10/12/09	040925261-0004	Firehouse #10 (roof level)	10/12/09	3.64	Silica	NIOSH 7500 XRD	EMSL	10/13/09	< 1	No	No	
SILICA-ST10-10/12/09	040925261-0005	North Side Sidewalk Bridge	10/12/09	3.87	Silica	NIOSH 7500 XRD	EMSL	10/13/09	< 1	No	No	
SILICA-ST11-10/12/09	040925261-0006	90 Trinity Place (roof level)	10/12/09	3.48	Silica	NIOSH 7500 XRD	EMSL	10/13/09	< 1	No	No	
SILICA-ST12-10/12/09	040925261-0007	110 Greenwich Street (roof level)	10/12/09	3.63	Silica	NIOSH 7500 XRD	EMSL	10/13/09	< 1	No	No	
SILICA-ST13-10/12/09	040925261-0008	Marriott Hotel, 38th Floor (roof level)	10/12/09	3.72	Silica	NIOSH 7500 XRD	EMSL	10/13/09	< 1	No	No	
SILICA-ST1-10/13/09	040925342-0001	Southwest Area (sidewalk bridge level)	10/13/09	3.47	Silica	NIOSH 7500 XRD	EMSL	10/14/09	< 1	No	No	
SILICA-ST2-10/13/09	040925342-0002	Southeast Area (sidewalk bridge level)	10/13/09	3.54	Silica	NIOSH 7500 XRD	EMSL	10/14/09	< 1	No	No	
SILICA-ST4-10/13/09	040925342-0003	Northwest Area (street-level)	10/13/09	3.46	Silica	NIOSH 7500 XRD	EMSL	10/14/09	< 1	No	No	
SILICA-ST5-10/13/09	040925342-0004	Firehouse #10 (roof level)	10/13/09	3.56	Silica	NIOSH 7500 XRD	EMSL	10/14/09	< 1	No	No	
SILICA-ST10-10/13/09	040925342-0005	North Side Sidewalk Bridge	10/13/09	3.59	Silica	NIOSH 7500 XRD	EMSL	10/14/09	< 1	No	No	
SILICA-ST100-10/13/09	040925342-0009	Station 10 Field Duplicate	10/13/09	3.52	Silica	NIOSH 7500 XRD	EMSL	10/14/09	2	No	No	
SILICA-ST11-10/13/09	040925342-0006	90 Trinity Place (roof level)	10/13/09	3.62	Silica	NIOSH 7500 XRD	EMSL	10/14/09	< 1	No	No	
SILICA-ST12-10/13/09	040925342-0007	110 Greenwich Street (roof level)	10/13/09	3.57	Silica	NIOSH 7500 XRD	EMSL	10/14/09	< 1	No	No	
SILICA-ST13-10/13/09	040925342-0008	Marriott Hotel, 38th Floor (roof level)	10/13/09	3.63	Silica	NIOSH 7500 XRD	EMSL	10/14/09	< 1	No	No	
SILICA-ST1-10/14/09	040925512-0001	Southwest Area (sidewalk bridge level)	10/14/09	3.69	Silica	NIOSH 7500 XRD	EMSL	10/15/09	2	No	No	
SILICA-ST2-10/14/09	040925512-0002	Southeast Area (sidewalk bridge level)	10/14/09	3.61	Silica	NIOSH 7500 XRD	EMSL	10/15/09	< 1	No	No	
SILICA-ST4-10/14/09	040925512-0003	Northwest Area (street-level)	10/14/09	3.64	Silica	NIOSH 7500 XRD	EMSL	10/15/09	< 1	No	No	
SILICA-ST5-10/14/09	040925512-0004	Firehouse #10 (roof level)	10/14/09	3.66	Silica	NIOSH 7500 XRD	EMSL	10/15/09	< 1	No	No	
SILICA-ST10-10/14/09	040925512-0005	North Side Sidewalk Bridge	10/14/09	3.74	Silica	NIOSH 7500 XRD	EMSL	10/15/09	< 1	No	No	
SILICA-ST11-10/14/09	040925512-0006	90 Trinity Place (roof level)	10/14/09	3.73	Silica	NIOSH 7500 XRD	EMSL	10/15/09	< 1	No	No	
SILICA-ST12-10/14/09	040925512-0007	110 Greenwich Street (roof level)	10/14/09	3.59	Silica	NIOSH 7500 XRD	EMSL	10/15/09	< 1	No	No	
SILICA-ST13-10/14/09	040925512-0008	Marriott Hotel, 38th Floor (roof level)	10/14/09	3.56	Silica	NIOSH 7500 XRD	EMSL	10/15/09	< 1	No	No	

Note:

1. Silica sample results are not available on October 11, 2009 since no sampling was conducted on this day due to the lack of work activities. This is in accordance with Amendment #9 to the September 2005 Ambient Air Monitoring Program Plan.