

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-ST1-10/16/10	041024039-0001	Southwest Area (sidewalk bridge level)	10/16/10	3.66	Silica	NIOSH 7500 XRD	EMSL	10/19/10	< 1	No	No	
SILICA-ST2-10/16/10	041024039-0002	Southeast Area (sidewalk bridge level)	10/16/10	3.64	Silica	NIOSH 7500 XRD	EMSL	10/19/10	< 1	No	No	
SILICA-ST4-10/16/10	041024039-0003	Northwest Area (street-level)	10/16/10	3.68	Silica	NIOSH 7500 XRD	EMSL	10/19/10	< 1	No	No	
SILICA-ST5-10/16/10	041024039-0004	Firehouse #10 (roof level)	10/16/10	3.6	Silica	NIOSH 7500 XRD	EMSL	10/19/10	< 1	No	No	
SILICA-ST20-10/16/10	041024039-0005	Northeast Area, Sidewalk Bridge	10/16/10	3.48	Silica	NIOSH 7500 XRD	EMSL	10/19/10	< 1	No	No	
SILICA-ST21-10/16/10	041024039-0006	Marriott Hotel, 4th Floor	10/16/10	3.66	Silica	NIOSH 7500 XRD	EMSL	10/19/10	< 1	No	No	
SILICA-ST22-10/16/10	041024039-0007	Roof of 120 Cedar Street	10/16/10	3.64	Silica	NIOSH 7500 XRD	EMSL	10/19/10	< 1	No	No	
SILICA-ST1-10/18/10	041024226-0001	Southwest Area (sidewalk bridge level)	10/18/10	3.65	Silica	NIOSH 7500 XRD	EMSL	10/20/10	< 1	No	No	
SILICA-ST2-10/18/10	041024226-0002	Southeast Area (sidewalk bridge level)	10/18/10	3.65	Silica	NIOSH 7500 XRD	EMSL	10/20/10	< 1	No	No	
SILICA-ST4-10/18/10	041024226-0003	Northwest Area (street-level)	10/18/10	3.53	Silica	NIOSH 7500 XRD	EMSL	10/20/10	< 1	No	No	
SILICA-ST5-10/18/10	041024226-0004	Firehouse #10 (roof level)	10/18/10	3.59	Silica	NIOSH 7500 XRD	EMSL	10/20/10	< 1	No	No	
SILICA-ST20-10/18/10	041024226-0005	Northeast Area, Sidewalk Bridge	10/18/10	3.61	Silica	NIOSH 7500 XRD	EMSL	10/20/10	< 1	No	No	
SILICA-ST21-10/18/10	041024226-0006	Marriott Hotel, 4th Floor	10/18/10	3.6	Silica	NIOSH 7500 XRD	EMSL	10/20/10	< 1	No	No	
SILICA-ST22-10/18/10	041024226-0007	Roof of 120 Cedar Street	10/18/10	3.47	Silica	NIOSH 7500 XRD	EMSL	10/20/10	< 1	No	No	

Note:
1. The silica results are not available for October 17, 2010 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.