

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-ST1-1/3/11	041100216-0001	Southwest Area (sidewalk bridge level)	1/3/11	3.59	Silica	NIOSH 7500 XRD	EMSL	1/5/11	< 1	No	No	
SILICA-ST2-1/3/11	041100216-0002	Southeast Area (sidewalk bridge level)	1/3/11	3.61	Silica	NIOSH 7500 XRD	EMSL	1/5/11	< 1	No	No	
SILICA-ST5-1/3/11	041100216-0003	Firehouse #10 (roof level)	1/3/11	3.59	Silica	NIOSH 7500 XRD	EMSL	1/5/11	< 1	No	No	
SILICA-ST23-1/3/11	041100216-0004	Northwest Area (sidewalk bridge level)	1/3/11	3.58	Silica	NIOSH 7500 XRD	EMSL	1/5/11	< 1	No	No	
SILICA-ST1-1/4/11	041100270-0001	Southwest Area (sidewalk bridge level)	1/4/11	3.57	Silica	NIOSH 7500 XRD	EMSL	1/6/11	< 1	No	No	
SILICA-ST2-1/4/11	041100270-0002	Southeast Area (sidewalk bridge level)	1/4/11	3.56	Silica	NIOSH 7500 XRD	EMSL	1/6/11	< 1	No	No	
SILICA-ST5-1/4/11	041100270-0003	Firehouse #10 (roof level)	1/4/11	3.59	Silica	NIOSH 7500 XRD	EMSL	1/6/11	2	No	No	
SILICA-ST23-1/4/11	041100270-0004	Northwest Area (sidewalk bridge level)	1/4/11	3.64	Silica	NIOSH 7500 XRD	EMSL	1/6/11	< 1	No	No	
SILICA-ST1-1/5/11	041100401-0001	Southwest Area (sidewalk bridge level)	1/5/11	3.59	Silica	NIOSH 7500 XRD	EMSL	1/7/11	< 1	No	No	
SILICA-ST2-1/5/11	041100401-0002	Southeast Area (sidewalk bridge level)	1/5/11	3.63	Silica	NIOSH 7500 XRD	EMSL	1/7/11	< 1	No	No	
SILICA-ST5-1/5/11	041100401-0003	Firehouse #10 (roof level)	1/5/11	3.58	Silica	NIOSH 7500 XRD	EMSL	1/7/11	< 1	No	No	
SILICA-ST23-1/5/11	041100401-0004	Northwest Area (sidewalk bridge level)	1/5/11	3.57	Silica	NIOSH 7500 XRD	EMSL	1/7/11	< 1	No	No	
SILICA-ST1-1/6/11	041100586-0001	Southwest Area (sidewalk bridge level)	1/6/11	3.59	Silica	NIOSH 7500 XRD	EMSL	1/10/11	< 1	No	No	
SILICA-ST2-1/6/11	041100586-0002	Southeast Area (sidewalk bridge level)	1/6/11	3.57	Silica	NIOSH 7500 XRD	EMSL	1/10/11	< 1	No	No	
SILICA-ST5-1/6/11	041100586-0003	Firehouse #10 (roof level)	1/6/11	3.61	Silica	NIOSH 7500 XRD	EMSL	1/10/11	< 1	No	No	
SILICA-ST23-1/6/11	041100586-0004	Northwest Area (sidewalk bridge level)	1/6/11	3.59	Silica	NIOSH 7500 XRD	EMSL	1/10/11	< 1	No	No	
SILICA-ST1-1/7/11	041100584-0001	Southwest Area (sidewalk bridge level)	1/7/11	3.63	Silica	NIOSH 7500 XRD	EMSL	1/10/11	< 1	No	No	
SILICA-ST2-1/7/11	041100584-0002	Southeast Area (sidewalk bridge level)	1/7/11	3.56	Silica	NIOSH 7500 XRD	EMSL	1/10/11	< 1	No	No	
SILICA-ST2000-1/7/11	041100584-0005	Station 2 Field Duplicate	1/7/11	3.59	Silica	NIOSH 7500 XRD	EMSL	1/10/11	< 1	No	No	
SILICA-ST5-1/7/11	041100584-0003	Firehouse #10 (roof level)	1/7/11	3.61	Silica	NIOSH 7500 XRD	EMSL	1/10/11	< 1	No	No	
SILICA-ST23-1/7/11	041100584-0004	Northwest Area (sidewalk bridge level)	1/7/11	3.57	Silica	NIOSH 7500 XRD	EMSL	1/10/11	< 1	No	No	
SILICA-ST1-1/8/11	041100641-0001	Southwest Area (sidewalk bridge level)	1/8/11	3.61	Silica	NIOSH 7500 XRD	EMSL	1/11/11	< 1	No	No	
SILICA-ST2-1/8/11	041100641-0002	Southeast Area (sidewalk bridge level)	1/8/11	3.57	Silica	NIOSH 7500 XRD	EMSL	1/11/11	< 1	No	No	
SILICA-ST5-1/8/11	041100641-0003	Firehouse #10 (roof level)	1/8/11	3.62	Silica	NIOSH 7500 XRD	EMSL	1/11/11	< 1	No	No	
SILICA-ST23-1/8/11	041100641-0004	Northwest Area (sidewalk bridge level)	1/8/11	3.56	Silica	NIOSH 7500 XRD	EMSL	1/11/11	< 1	No	No	

Note:
1. The silica results are not available for January 1 and 2, 2011 since no sampling was conducted on these days due to the lack of work activities. This is in accordance with Amendment #9 to the September 2005 Ambient Air Monitoring Program Plan.