

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-ST1-2/10/11	041103179-0001	Southwest Area (sidewalk bridge level)	2/10/11	3.65	Silica	NIOSH 7500 XRD	EMSL	2/14/11	< 1	No	No	
SILICA-ST2-2/10/11	041103179-0002	Southeast Area (sidewalk bridge level)	2/10/11	3.68	Silica	NIOSH 7500 XRD	EMSL	2/14/11	< 1	No	No	
SILICA-ST5-2/10/11	041103179-0003	Firehouse #10 (roof level)	2/10/11	3.66	Silica	NIOSH 7500 XRD	EMSL	2/14/11	< 1	No	No	
SILICA-ST23-2/10/11	041103179-0004	Northwest Area (sidewalk bridge level)	2/10/11	3.72	Silica	NIOSH 7500 XRD	EMSL	2/14/11	< 1	No	No	
SILICA-ST1-2/11/11	041103178-0001	Southwest Area (sidewalk bridge level)	2/11/11	3.61	Silica	NIOSH 7500 XRD	EMSL	2/14/11	< 1	No	No	
SILICA-ST2-2/11/11	041103178-0002	Southeast Area (sidewalk bridge level)	2/11/11	3.68	Silica	NIOSH 7500 XRD	EMSL	2/14/11	< 1	No	No	
SILICA-ST2000-2/11/11	041103178-0005	Station 2 Field Duplicate	2/11/11	3.66	Silica	NIOSH 7500 XRD	EMSL	2/14/11	< 5	No	No	
SILICA-ST5-2/11/11	041103178-0003	Firehouse #10 (roof level)	2/11/11	3.64	Silica	NIOSH 7500 XRD	EMSL	2/14/11	< 1	No	No	
SILICA-ST23-2/11/11	041103178-0004	Northwest Area (sidewalk bridge level)	2/11/11	3.72	Silica	NIOSH 7500 XRD	EMSL	2/14/11	< 1	No	No	
SILICA-ST1-2/12/11	041103322-0001	Southwest Area (sidewalk bridge level)	2/12/11	3.59	Silica	NIOSH 7500 XRD	EMSL	2/15/11	< 1	No	No	
SILICA-ST2-2/12/11	041103322-0002	Southeast Area (sidewalk bridge level)	2/12/11	3.68	Silica	NIOSH 7500 XRD	EMSL	2/15/11	< 1	No	No	
SILICA-ST5-2/12/11	041103322-0003	Firehouse #10 (roof level)	2/12/11	3.65	Silica	NIOSH 7500 XRD	EMSL	2/15/11	< 1	No	No	
SILICA-ST23-2/12/11	041103322-0004	Northwest Area (sidewalk bridge level)	2/12/11	3.66	Silica	NIOSH 7500 XRD	EMSL	2/15/11	< 1	No	No	
SILICA-ST1-2/13/11	041103321-0001	Southwest Area (sidewalk bridge level)	2/13/11	3.74	Silica	NIOSH 7500 XRD	EMSL	2/15/11	< 1	No	No	
SILICA-ST2-2/13/11	041103321-0002	Southeast Area (sidewalk bridge level)	2/13/11	3.59	Silica	NIOSH 7500 XRD	EMSL	2/15/11	< 1	No	No	
SILICA-ST5-2/13/11	041103321-0003	Firehouse #10 (roof level)	2/13/11	3.64	Silica	NIOSH 7500 XRD	EMSL	2/15/11	< 1	No	No	
SILICA-ST23-2/13/11	041103321-0004	Northwest Area (sidewalk bridge level)	2/13/11	3.58	Silica	NIOSH 7500 XRD	EMSL	2/15/11	< 1	No	No	
SILICA-ST1-2/14/11	041103402-0001	Southwest Area (sidewalk bridge level)	2/14/11	3.67	Silica	NIOSH 7500 XRD	EMSL	2/16/11	< 1	No	No	
SILICA-ST2-2/14/11	041103402-0002	Southeast Area (sidewalk bridge level)	2/14/11	3.54	Silica	NIOSH 7500 XRD	EMSL	2/16/11	< 1	No	No	
SILICA-ST2000-2/14/11	041103402-0005	Station 2 Field Duplicate	2/14/11	3.73	Silica	NIOSH 7500 XRD	EMSL	2/16/11	< 1	No	No	
SILICA-ST5-2/14/11	041103402-0003	Firehouse #10 (roof level)	2/14/11	3.64	Silica	NIOSH 7500 XRD	EMSL	2/16/11	< 1	No	No	
SILICA-ST23-2/14/11	041103402-0004	Northwest Area (sidewalk bridge level)	2/14/11	3.69	Silica	NIOSH 7500 XRD	EMSL	2/16/11	< 1	No	No	