

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m <sup>3</sup> )	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	Respirable Silica Concentration (ug/m3)	Exceeds Target	Exceeds EPA	Comments
									<b>10</b>	Air Quality Levels	Site Specific Trigger Levels	
									<b>10</b>			
<b>Target Air Quality Levels</b>												
<b>EPA Site Specific Trigger Levels</b>												
SILICA-ST1-1/9/11	041100643-0001	Southwest Area (sidewalk bridge level)	1/9/11	3.63	Silica	NIOSH 7500 XRD	EMSL	1/11/11	< 1	No	No	
SILICA-ST2-1/9/11	041100643-0002	Southeast Area (sidewalk bridge level)	1/9/11	3.48	Silica	NIOSH 7500 XRD	EMSL	1/11/11	< 6	No	No	
SILICA-ST5-1/9/11	041100643-0003	Firehouse #10 (roof level)	1/9/11	3.48	Silica	NIOSH 7500 XRD	EMSL	1/11/11	< 1	No	No	
SILICA-ST23-1/9/11	041100643-0004	Northwest Area (sidewalk bridge level)	1/9/11	3.73	Silica	NIOSH 7500 XRD	EMSL	1/11/11	< 1	No	No	
SILICA-ST1-1/10/11	041100754-0001	Southwest Area (sidewalk bridge level)	1/10/11	3.56	Silica	NIOSH 7500 XRD	EMSL	1/12/11	< 1	No	No	
SILICA-ST2-1/10/11	041100754-0002	Southeast Area (sidewalk bridge level)	1/10/11	3.48	Silica	NIOSH 7500 XRD	EMSL	1/12/11	< 1	No	No	
SILICA-ST2000-1/10/11	041100754-0005	Station 2 Field Duplicate	1/10/11	3.52	Silica	NIOSH 7500 XRD	EMSL	1/12/11	< 1	No	No	
SILICA-ST5-1/10/11	041100754-0003	Firehouse #10 (roof level)	1/10/11	3.04	Silica	NIOSH 7500 XRD	EMSL	1/12/11	< 2	No	No	
SILICA-ST23-1/10/11	041100754-0004	Northwest Area (sidewalk bridge level)	1/10/11	3.75	Silica	NIOSH 7500 XRD	EMSL	1/12/11	< 1	No	No	
SILICA-ST1-1/11/11	041100795-0001	Southwest Area (sidewalk bridge level)	1/11/11	3.54	Silica	NIOSH 7500 XRD	EMSL	1/13/11	< 1	No	No	
SILICA-ST2-1/11/11	041100795-0002	Southeast Area (sidewalk bridge level)	1/11/11	3.74	Silica	NIOSH 7500 XRD	EMSL	1/13/11	< 1	No	No	
SILICA-ST5-1/11/11	041100795-0003	Firehouse #10 (roof level)	1/11/11	3.6	Silica	NIOSH 7500 XRD	EMSL	1/13/11	< 1	No	No	
SILICA-ST23-1/11/11	041100795-0004	Northwest Area (sidewalk bridge level)	1/11/11	3.59	Silica	NIOSH 7500 XRD	EMSL	1/13/11	< 1	No	No	