

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 Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
<b>Target Air Quality Levels</b>									<b>10</b>			
<b>EPA Site Specific Trigger Levels</b>									<b>10</b>			
SILICA-ST1-1/22/11	041101729-0001	Southwest Area (sidewalk bridge level)	1/22/11	3.66	Silica	NIOSH 7500 XRD	EMSL	1/25/11	< 1	No	No	
SILICA-ST2-1/22/11	041101729-0002	Southeast Area (sidewalk bridge level)	1/22/11	3.63	Silica	NIOSH 7500 XRD	EMSL	1/25/11	< 1	No	No	
SILICA-ST5-1/22/11	041101729-0003	Firehouse #10 (roof level)	1/22/11	3.55	Silica	NIOSH 7500 XRD	EMSL	1/25/11	< 1	No	No	
SILICA-ST23-1/22/11	041101729-0004	Northwest Area (sidewalk bridge level)	1/22/11	3.68	Silica	NIOSH 7500 XRD	EMSL	1/25/11	< 1	No	No	
SILICA-ST1-1/23/11	041101731-0001	Southwest Area (sidewalk bridge level)	1/23/11	3.72	Silica	NIOSH 7500 XRD	EMSL	1/25/11	< 1	No	No	
SILICA-ST2-1/23/11	041101731-0002	Southeast Area (sidewalk bridge level)	1/23/11	3.61	Silica	NIOSH 7500 XRD	EMSL	1/25/11	< 1	No	No	
SILICA-ST5-1/23/11	041101731-0003	Firehouse #10 (roof level)	1/23/11	3.64	Silica	NIOSH 7500 XRD	EMSL	1/25/11	< 1	No	No	
SILICA-ST23-1/23/11	041101731-0004	Northwest Area (sidewalk bridge level)	1/23/11	3.74	Silica	NIOSH 7500 XRD	EMSL	1/25/11	< 1	No	No	