

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 Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
Target Air Quality Levels									10			
EPA Site Specific Trigger Levels									10			
SILICA-ST1-1/19/11	041101499-0001	Southwest Area (sidewalk bridge level)	1/19/11	3.68	Silica	NIOSH 7500 XRD	EMSL	1/21/11	< 1	No	No	
SILICA-ST2-1/19/11	041101499-0002	Southeast Area (sidewalk bridge level)	1/19/11	3.55	Silica	NIOSH 7500 XRD	EMSL	1/21/11	< 1	No	No	
SILICA-ST5-1/19/11	041101499-0003	Firehouse #10 (roof level)	1/19/11	3.55	Silica	NIOSH 7500 XRD	EMSL	1/21/11	< 1	No	No	
SILICA-ST23-1/19/11	041101499-0004	Northwest Area (sidewalk bridge level)	1/19/11	3.66	Silica	NIOSH 7500 XRD	EMSL	1/21/11	< 1	No	No	
SILICA-ST1-1/20/11	041101631-0001	Southwest Area (sidewalk bridge level)	1/20/11	3.73	Silica	NIOSH 7500 XRD	EMSL	1/24/11	< 1	No	No	
SILICA-ST2-1/20/11	041101631-0002	Southeast Area (sidewalk bridge level)	1/20/11	3.46	Silica	NIOSH 7500 XRD	EMSL	1/24/11	< 1	No	No	
SILICA-ST5-1/20/11	041101631-0003	Firehouse #10 (roof level)	1/20/11	3.68	Silica	NIOSH 7500 XRD	EMSL	1/24/11	< 1	No	No	
SILICA-ST23-1/20/11	041101631-0004	Northwest Area (sidewalk bridge level)	1/20/11	3.55	Silica	NIOSH 7500 XRD	EMSL	1/24/11	< 1	No	No	
SILICA-ST1-1/21/11	041101630-0001	Southwest Area (sidewalk bridge level)	1/21/11	3.57	Silica	NIOSH 7500 XRD	EMSL	1/24/11	< 1	No	No	
SILICA-ST2-1/21/11	041101630-0002	Southeast Area (sidewalk bridge level)	1/21/11	3.62	Silica	NIOSH 7500 XRD	EMSL	1/24/11	< 1	No	No	
SILICA-ST5-1/21/11	041101630-0003	Firehouse #10 (roof level)	1/21/11	3.52	Silica	NIOSH 7500 XRD	EMSL	1/24/11	< 1	No	No	
SILICA-ST23-1/21/11	041101630-0004	Northwest Area (sidewalk bridge level)	1/21/11	3.59	Silica	NIOSH 7500 XRD	EMSL	1/24/11	< 1	No	No	