

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-ST1-1/25/11	041101902-0001	Southwest Area (sidewalk bridge level)	1/25/11	3.68	Silica	NIOSH 7500 XRD	EMSL	1/28/11	< 1	No	No	
SILICA-ST2-1/25/11	041101902-0002	Southeast Area (sidewalk bridge level)	1/25/11	3.63	Silica	NIOSH 7500 XRD	EMSL	1/28/11	< 1	No	No	
SILICA-ST5-1/25/11	041101902-0003	Firehouse #10 (roof level)	1/25/11	3.61	Silica	NIOSH 7500 XRD	EMSL	1/28/11	< 1	No	No	
SILICA-ST23-1/25/11	041101902-0004	Northwest Area (sidewalk bridge level)	1/25/11	3.66	Silica	NIOSH 7500 XRD	EMSL	1/28/11	< 1	No	No	
SILICA-ST1-1/26/11	041101893-0001	Southwest Area (sidewalk bridge level)	1/26/11	3.57	Silica	NIOSH 7500 XRD	EMSL	1/28/11	< 1	No	No	
SILICA-ST2-1/26/11	041101893-0002	Southeast Area (sidewalk bridge level)	1/26/11	3.58	Silica	NIOSH 7500 XRD	EMSL	1/28/11	< 1	No	No	
SILICA-ST2000-1/26/11	041101893-0005	Station 2 Field Duplicate	1/26/11	3.63	Silica	NIOSH 7500 XRD	EMSL	1/28/11	< 1	No	No	
SILICA-ST5-1/26/11	041101893-0003	Firehouse #10 (roof level)	1/26/11	3.61	Silica	NIOSH 7500 XRD	EMSL	1/28/11	< 1	No	No	
SILICA-ST23-1/26/11	041101893-0004	Northwest Area (sidewalk bridge level)	1/26/11	3.59	Silica	NIOSH 7500 XRD	EMSL	1/28/11	< 1	No	No	
SILICA-ST1-1/27/11	041102143-0001	Southwest Area (sidewalk bridge level)	1/27/11	3.62	Silica	NIOSH 7500 XRD	EMSL	1/31/11	< 1	No	No	
SILICA-ST2-1/27/11	041102143-0002	Southeast Area (sidewalk bridge level)	1/27/11	3.6	Silica	NIOSH 7500 XRD	EMSL	1/31/11	< 1	No	No	
SILICA-ST5-1/27/11	041102143-0003	Firehouse #10 (roof level)	1/27/11	3.59	Silica	NIOSH 7500 XRD	EMSL	1/31/11	< 1	No	No	
SILICA-ST23-1/27/11	041102143-0004	Northwest Area (sidewalk bridge level)	1/27/11	3.64	Silica	NIOSH 7500 XRD	EMSL	1/31/11	< 1	No	No	
SILICA-ST1-1/28/11	041102142-0001	Southwest Area (sidewalk bridge level)	1/28/11	3.56	Silica	NIOSH 7500 XRD	EMSL	1/31/11	< 1	No	No	
SILICA-ST2-1/28/11	041102142-0002	Southeast Area (sidewalk bridge level)	1/28/11	3.65	Silica	NIOSH 7500 XRD	EMSL	1/31/11	< 1	No	No	
SILICA-ST5-1/28/11	041102142-0003	Firehouse #10 (roof level)	1/28/11	3.61	Silica	NIOSH 7500 XRD	EMSL	1/31/11	3	No	No	
SILICA-ST23-1/28/11	041102142-0004	Northwest Area (sidewalk bridge level)	1/28/11	3.68	Silica	NIOSH 7500 XRD	EMSL	1/31/11	5	No	No	