

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	Air Quality Levels	Site Specific Trigger Levels	
									10			
Target Air Quality Levels									10	Air Quality Levels	Site Specific Trigger Levels	
EPA Site Specific Trigger Levels									10			
SILICA-ST1-12/6/10	041028249-0001	Southwest Area (sidewalk bridge level)	12/6/10	3.52	Silica	NIOSH 7500 XRD	EMSL	12/8/10	< 1	No	No	
SILICA-ST2-12/6/10	041028249-0002	Southeast Area (sidewalk bridge level)	12/6/10	3.59	Silica	NIOSH 7500 XRD	EMSL	12/8/10	< 1	No	No	
SILICA-ST2000-12/6/10	041028249-0005	Station 2 Field Duplicate	12/6/10	3.64	Silica	NIOSH 7500 XRD	EMSL	12/8/10	< 1	No	No	
SILICA-ST4-12/6/10	041028249-0003	Northwest Area (street-level)	12/6/10	3.76	Silica	NIOSH 7500 XRD	EMSL	12/8/10	< 1	No	No	
SILICA-ST5-12/6/10	041028249-0004	Firehouse #10 (roof level)	12/6/10	3.61	Silica	NIOSH 7500 XRD	EMSL	12/8/10	< 1	No	No	
SILICA-ST1-12/7/10	041028363-0001	Southwest Area (sidewalk bridge level)	12/7/10	3.62	Silica	NIOSH 7500 XRD	EMSL	12/9/10	< 1	No	No	
SILICA-ST2-12/7/10	041028363-0002	Southeast Area (sidewalk bridge level)	12/7/10	3.48	Silica	NIOSH 7500 XRD	EMSL	12/9/10	< 1	No	No	
SILICA-ST4-12/7/10	041028363-0003	Northwest Area (street-level)	12/7/10	3.59	Silica	NIOSH 7500 XRD	EMSL	12/9/10	< 1	No	No	
SILICA-ST5-12/7/10	041028363-0004	Firehouse #10 (roof level)	12/7/10	3.59	Silica	NIOSH 7500 XRD	EMSL	12/9/10	< 1	No	No	
SILICA-ST1-12/8/10	041028462-0001	Southwest Area (sidewalk bridge level)	12/8/10	3.56	Silica	NIOSH 7500 XRD	EMSL	12/10/10	< 1	No	No	
SILICA-ST2-12/8/10	041028462-0002	Southeast Area (sidewalk bridge level)	12/8/10	3.6	Silica	NIOSH 7500 XRD	EMSL	12/10/10	< 1	No	No	
SILICA-ST4-12/8/10	041028462-0003	Northwest Area (street-level)	12/8/10	3.58	Silica	NIOSH 7500 XRD	EMSL	12/10/10	< 1	No	No	
SILICA-ST5-12/8/10	041028462-0004	Firehouse #10 (roof level)	12/8/10	3.62	Silica	NIOSH 7500 XRD	EMSL	12/10/10	< 1	No	No	
SILICA-ST1-12/9/10	041028610-0001	Southwest Area (sidewalk bridge level)	12/9/10	3.5	Silica	NIOSH 7500 XRD	EMSL	12/13/10	< 1	No	No	
SILICA-ST2-12/9/10	041028610-0002	Southeast Area (sidewalk bridge level)	12/9/10	3.53	Silica	NIOSH 7500 XRD	EMSL	12/13/10	< 1	No	No	
SILICA-ST4-12/9/10	041028610-0003	Northwest Area (street-level)	12/9/10	3.58	Silica	NIOSH 7500 XRD	EMSL	12/13/10	< 1	No	No	
SILICA-ST5-12/9/10	041028610-0004	Firehouse #10 (roof level)	12/9/10	3.67	Silica	NIOSH 7500 XRD	EMSL	12/13/10	< 1	No	No	
SILICA-ST1-12/10/10	041028608-0001	Southwest Area (sidewalk bridge level)	12/10/10	3.51	Silica	NIOSH 7500 XRD	EMSL	12/13/10	< 1	No	No	
SILICA-ST2-12/10/10	041028608-0002	Southeast Area (sidewalk bridge level)	12/10/10	3.59	Silica	NIOSH 7500 XRD	EMSL	12/13/10	< 1	No	No	
SILICA-ST4-12/10/10	041028608-0003	Northwest Area (street-level)	12/10/10	3.74	Silica	NIOSH 7500 XRD	EMSL	12/13/10	< 1	No	No	
SILICA-ST5-12/10/10	041028608-0004	Firehouse #10 (roof level)	12/10/10	3.62	Silica	NIOSH 7500 XRD	EMSL	12/13/10	< 1	No	No	
SILICA-ST1-12/11/10	041028716-0001	Southwest Area (sidewalk bridge level)	12/11/10	3.62	Silica	NIOSH 7500 XRD	EMSL	12/14/10	< 1	No	No	
SILICA-ST2-12/11/10	041028716-0002	Southeast Area (sidewalk bridge level)	12/11/10	3.5	Silica	NIOSH 7500 XRD	EMSL	12/14/10	< 1	No	No	
SILICA-ST4-12/11/10	041028716-0003	Northwest Area (street-level)	12/11/10	3.66	Silica	NIOSH 7500 XRD	EMSL	12/14/10	< 1	No	No	
SILICA-ST5-12/11/10	041028716-0004	Firehouse #10 (roof level)	12/11/10	3.6	Silica	NIOSH 7500 XRD	EMSL	12/14/10	< 1	No	No	