

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-ST1-12/16/10	041029259-0001	Southwest Area (sidewalk bridge level)	12/16/10	3.53	Silica	NIOSH 7500 XRD	EMSL	12/20/10	< 1	No	No	
SILICA-ST2-12/16/10	041029259-0002	Southeast Area (sidewalk bridge level)	12/16/10	3.64	Silica	NIOSH 7500 XRD	EMSL	12/20/10	< 1	No	No	
SILICA-ST4-12/16/10	041029259-0003	Northwest Area (street-level)	12/16/10	3.59	Silica	NIOSH 7500 XRD	EMSL	12/20/10	< 1	No	No	
SILICA-ST5-12/16/10	041029259-0004	Firehouse #10 (roof level)	12/16/10	3.6	Silica	NIOSH 7500 XRD	EMSL	12/20/10	< 1	No	No	
SILICA-ST1-12/17/10	041029254-0001	Southwest Area (sidewalk bridge level)	12/17/10	3.48	Silica	NIOSH 7500 XRD	EMSL	12/20/10	< 1	No	No	
SILICA-ST2-12/17/10	041029254-0002	Southeast Area (sidewalk bridge level)	12/17/10	3.64	Silica	NIOSH 7500 XRD	EMSL	12/20/10	< 1	No	No	
SILICA-ST4-12/17/10	041029254-0003	Northwest Area (street-level)	12/17/10	3.56	Silica	NIOSH 7500 XRD	EMSL	12/20/10	2	No	No	
SILICA-ST5-12/17/10	041029254-0004	Firehouse #10 (roof level)	12/17/10	3.61	Silica	NIOSH 7500 XRD	EMSL	12/20/10	< 1	No	No	
SILICA-ST1-12/18/10	041029381-0001	Southwest Area (sidewalk bridge level)	12/18/10	3.66	Silica	NIOSH 7500 XRD	EMSL	12/21/10	< 1	No	No	
SILICA-ST2-12/18/10	041029381-0002	Southeast Area (sidewalk bridge level)	12/18/10	3.61	Silica	NIOSH 7500 XRD	EMSL	12/21/10	< 1	No	No	
SILICA-ST4-12/18/10	041029381-0003	Northwest Area (street-level)	12/18/10	3.69	Silica	NIOSH 7500 XRD	EMSL	12/21/10	< 1	No	No	
SILICA-ST5-12/18/10	041029381-0004	Firehouse #10 (roof level)	12/18/10	3.58	Silica	NIOSH 7500 XRD	EMSL	12/21/10	< 1	No	No	
SILICA-ST1-12/19/10	041029384-0001	Southwest Area (sidewalk bridge level)	12/19/10	3.54	Silica	NIOSH 7500 XRD	EMSL	12/21/10	< 1	No	No	
SILICA-ST2-12/19/10	041029384-0002	Southeast Area (sidewalk bridge level)	12/19/10	3.64	Silica	NIOSH 7500 XRD	EMSL	12/21/10	< 1	No	No	
SILICA-ST4-12/19/10	041029384-0003	Northwest Area (street-level)	12/19/10	3.62	Silica	NIOSH 7500 XRD	EMSL	12/21/10	< 1	No	No	
SILICA-ST5-12/19/10	041029384-0004	Firehouse #10 (roof level)	12/19/10	3.68	Silica	NIOSH 7500 XRD	EMSL	12/21/10	< 1	No	No	
SILICA-ST1-12/20/10	041029461-0001	Southwest Area (sidewalk bridge level)	12/20/10	3.46	Silica	NIOSH 7500 XRD	EMSL	12/22/10	< 1	No	No	
SILICA-ST2-12/20/10	041029461-0002	Southeast Area (sidewalk bridge level)	12/20/10	3.66	Silica	NIOSH 7500 XRD	EMSL	12/22/10	< 1	No	No	
SILICA-ST4-12/20/10	041029461-0003	Northwest Area (street-level)	12/20/10	3.61	Silica	NIOSH 7500 XRD	EMSL	12/22/10	< 1	No	No	
SILICA-ST5-12/20/10	041029461-0004	Firehouse #10 (roof level)	12/20/10	3.54	Silica	NIOSH 7500 XRD	EMSL	12/22/10	< 1	No	No	
SILICA-ST1-12/21/10	041029541-0001	Southwest Area (sidewalk bridge level)	12/21/10	3.7	Silica	NIOSH 7500 XRD	EMSL	12/23/10	< 1	No	No	
SILICA-ST2-12/21/10	041029541-0002	Southeast Area (sidewalk bridge level)	12/21/10	3.57	Silica	NIOSH 7500 XRD	EMSL	12/23/10	< 1	No	No	
SILICA-ST4-12/21/10	041029541-0003	Northwest Area (street-level)	12/21/10	3.59	Silica	NIOSH 7500 XRD	EMSL	12/23/10	< 1	No	No	
SILICA-ST5-12/21/10	041029541-0004	Firehouse #10 (roof level)	12/21/10	3.59	Silica	NIOSH 7500 XRD	EMSL	12/23/10	< 1	No	No	
SILICA-ST1-12/22/10	041029687-0001	Southwest Area (sidewalk bridge level)	12/22/10	3.62	Silica	NIOSH 7500 XRD	EMSL	12/27/10	< 1	No	No	
SILICA-ST2-12/22/10	041029687-0002	Southeast Area (sidewalk bridge level)	12/22/10	3.52	Silica	NIOSH 7500 XRD	EMSL	12/27/10	< 1	No	No	
SILICA-ST2000-12/22/10	041029687-0005	Station 2 Field Duplicate	12/22/10	3.66	Silica	NIOSH 7500 XRD	EMSL	12/27/10	3	No	No	
SILICA-ST4-12/22/10	041029687-0003	Northwest Area (street-level)	12/22/10	3.72	Silica	NIOSH 7500 XRD	EMSL	12/27/10	< 1	No	No	
SILICA-ST5-12/22/10	041029687-0004	Firehouse #10 (roof level)	12/22/10	3.54	Silica	NIOSH 7500 XRD	EMSL	12/27/10	< 1	No	No	