

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-ST1-9/1/10	041020426-0001	Southwest Area (sidewalk bridge level)	9/1/10	3.69	Silica	NIOSH 7500 XRD	EMSL	9/3/10	< 1	No	No	
SILICA-ST2-9/1/10	041020426-0002	Southeast Area (sidewalk bridge level)	9/1/10	3.65	Silica	NIOSH 7500 XRD	EMSL	9/3/10	< 1	No	No	
SILICA-ST4-9/1/10	041020426-0003	Northwest Area (street-level)	9/1/10	3.92	Silica	NIOSH 7500 XRD	EMSL	9/3/10	< 1	No	No	
SILICA-ST5-9/1/10	041020426-0004	Firehouse #10 (roof level)	9/1/10	3.57	Silica	NIOSH 7500 XRD	EMSL	9/3/10	< 1	No	No	
SILICA-ST20-9/1/10	041020426-0005	Northeast Area, Sidewalk Bridge	9/1/10	3.67	Silica	NIOSH 7500 XRD	EMSL	9/3/10	< 1	No	No	
SILICA-ST21-9/1/10	041020426-0006	Marriott Hotel, 4th Floor	9/1/10	3.74	Silica	NIOSH 7500 XRD	EMSL	9/3/10	< 1	No	No	
SILICA-ST22-9/1/10	041020426-0007	Roof of 120 Cedar Street	9/1/10	3.61	Silica	NIOSH 7500 XRD	EMSL	9/3/10	< 1	No	No	
SILICA-ST1-9/2/10	041020529-0001	Southwest Area (sidewalk bridge level)	9/2/10	3.59	Silica	NIOSH 7500 XRD	EMSL	9/7/10	< 1	No	No	
SILICA-ST2-9/2/10	041020529-0002	Southeast Area (sidewalk bridge level)	9/2/10	3.65	Silica	NIOSH 7500 XRD	EMSL	9/7/10	< 1	No	No	
SILICA-ST4-9/2/10	041020529-0003	Northwest Area (street-level)	9/2/10	3.48	Silica	NIOSH 7500 XRD	EMSL	9/7/10	< 1	No	No	
SILICA-ST5-9/2/10	041020529-0004	Firehouse #10 (roof level)	9/2/10	3.64	Silica	NIOSH 7500 XRD	EMSL	9/7/10	< 1	No	No	
SILICA-ST20-9/2/10	041020529-0005	Northeast Area, Sidewalk Bridge	9/2/10	3.66	Silica	NIOSH 7500 XRD	EMSL	9/7/10	< 1	No	No	
SILICA-ST21-9/2/10	041020529-0006	Marriott Hotel, 4th Floor	9/2/10	3.59	Silica	NIOSH 7500 XRD	EMSL	9/7/10	< 1	No	No	
SILICA-ST22-9/2/10	041020529-0007	Roof of 120 Cedar Street	9/2/10	3.54	Silica	NIOSH 7500 XRD	EMSL	9/7/10	< 1	No	No	
SILICA-ST1-9/3/10	041020527-0001	Southwest Area (sidewalk bridge level)	9/3/10	3.47	Silica	NIOSH 7500 XRD	EMSL	9/7/10	< 1	No	No	
SILICA-ST2-9/3/10	041020527-0002	Southeast Area (sidewalk bridge level)	9/3/10	3.74	Silica	NIOSH 7500 XRD	EMSL	9/7/10	4	No	No	
SILICA-ST4-9/3/10	041020527-0003	Northwest Area (street-level)	9/3/10	3.62	Silica	NIOSH 7500 XRD	EMSL	9/7/10	< 1	No	No	
SILICA-ST5-9/3/10	041020527-0004	Firehouse #10 (roof level)	9/3/10	3.51	Silica	NIOSH 7500 XRD	EMSL	9/7/10	3	No	No	
SILICA-ST20-9/3/10	041020527-0005	Northeast Area, Sidewalk Bridge	9/3/10	3.53	Silica	NIOSH 7500 XRD	EMSL	9/7/10	< 1	No	No	
SILICA-ST200-9/3/10	041020527-0008	Station 20 Field Duplicate	9/3/10	3.79	Silica	NIOSH 7500 XRD	EMSL	9/7/10	3	No	No	
SILICA-ST21-9/3/10	041020527-0006	Marriott Hotel, 4th Floor	9/3/10	3.56	Silica	NIOSH 7500 XRD	EMSL	9/7/10	< 1	No	No	
SILICA-ST22-9/3/10	041020527-0007	Roof of 120 Cedar Street	9/3/10	3.59	Silica	NIOSH 7500 XRD	EMSL	9/7/10	< 1	No	No	