

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-ST1-8/30/10	041020123-0001	Southwest Area (sidewalk bridge level)	8/30/10	3.68	Silica	NIOSH 7500 XRD	EMSL	9/1/10	< 1	No	No	
SILICA-ST2-8/30/10	041020123-0002	Southeast Area (sidewalk bridge level)	8/30/10	3.78	Silica	NIOSH 7500 XRD	EMSL	9/1/10	< 1	No	No	
SILICA-ST4-8/30/10	041020123-0003	Northwest Area (street-level)	8/30/10	3.7	Silica	NIOSH 7500 XRD	EMSL	9/1/10	1	No	No	
SILICA-ST5-8/30/10	041020123-0004	Firehouse #10 (roof level)	8/30/10	3.58	Silica	NIOSH 7500 XRD	EMSL	9/1/10	1	No	No	
SILICA-ST20-8/30/10	041020123-0005	Northeast Area, Sidewalk Bridge	8/30/10	3.54	Silica	NIOSH 7500 XRD	EMSL	9/1/10	< 1	No	No	
SILICA-ST21-8/30/10	041020123-0006	Marriott Hotel, 4th Floor	8/30/10	3.82	Silica	NIOSH 7500 XRD	EMSL	9/1/10	< 1	No	No	
SILICA-ST22-8/30/10	041020123-0007	Roof of 120 Cedar Street	8/30/10	3.61	Silica	NIOSH 7500 XRD	EMSL	9/1/10	< 1	No	No	
SILICA-ST1-8/31/10	041020258-0001	Southwest Area (sidewalk bridge level)	8/31/10	3.63	Silica	NIOSH 7500 XRD	EMSL	9/2/10	< 1	No	No	
SILICA-ST2-8/31/10	041020258-0002	Southeast Area (sidewalk bridge level)	8/31/10	3.66	Silica	NIOSH 7500 XRD	EMSL	9/2/10	< 1	No	No	
SILICA-ST4-8/31/10	041020258-0003	Northwest Area (street-level)	8/31/10	3.66	Silica	NIOSH 7500 XRD	EMSL	9/2/10	< 1	No	No	
SILICA-ST5-8/31/10	041020258-0004	Firehouse #10 (roof level)	8/31/10	3.61	Silica	NIOSH 7500 XRD	EMSL	9/2/10	< 1	No	No	
SILICA-ST20-8/31/10	041020258-0005	Northeast Area, Sidewalk Bridge	8/31/10	3.57	Silica	NIOSH 7500 XRD	EMSL	9/2/10	< 1	No	No	
SILICA-ST21-8/31/10	041020258-0006	Marriott Hotel, 4th Floor	8/31/10	3.48	Silica	NIOSH 7500 XRD	EMSL	9/2/10	< 1	No	No	
SILICA-ST22-8/31/10	041020258-0007	Roof of 120 Cedar Street	8/31/10	3.51	Silica	NIOSH 7500 XRD	EMSL	9/2/10	< 1	No	No	