

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-ST1-8/6/10	041017718-0001	Southwest Area (sidewalk bridge level)	8/6/10	3.66	Silica	NIOSH 7500 XRD	EMSL	8/9/10	< 1	No	No	
SILICA-ST2-8/6/10	041017718-0002	Southeast Area (sidewalk bridge level)	8/6/10	3.61	Silica	NIOSH 7500 XRD	EMSL	8/9/10	< 1	No	No	
SILICA-ST4-8/6/10	041017718-0003	Northwest Area (street-level)	8/6/10	3.59	Silica	NIOSH 7500 XRD	EMSL	8/9/10	< 1	No	No	
SILICA-ST5-8/6/10	041017718-0004	Firehouse #10 (roof level)	8/6/10	3.68	Silica	NIOSH 7500 XRD	EMSL	8/9/10	< 1	No	No	
SILICA-ST20-8/6/10	041017718-0005	Northeast Area, Sidewalk Bridge	8/6/10	3.42	Silica	NIOSH 7500 XRD	EMSL	8/9/10	2	No	No	
SILICA-ST21-8/6/10	041017718-0006	Marriott Hotel, 4th Floor	8/6/10	3.66	Silica	NIOSH 7500 XRD	EMSL	8/9/10	< 1	No	No	
SILICA-ST22-8/6/10	041017718-0007	Roof of 120 Cedar Street	8/6/10	3.59	Silica	NIOSH 7500 XRD	EMSL	8/9/10	2	No	No	
SILICA-ST1-8/7/10	041017839-0001	Southwest Area (sidewalk bridge level)	8/7/10	3.66	Silica	NIOSH 7500 XRD	EMSL	8/10/10	< 1	No	No	
SILICA-ST2-8/7/10	041017839-0002	Southeast Area (sidewalk bridge level)	8/7/10	3.64	Silica	NIOSH 7500 XRD	EMSL	8/10/10	< 1	No	No	
SILICA-ST4-8/7/10	041017839-0003	Northwest Area (street-level)	8/7/10	3.6	Silica	NIOSH 7500 XRD	EMSL	8/10/10	< 1	No	No	
SILICA-ST5-8/7/10	041017839-0004	Firehouse #10 (roof level)	8/7/10	3.64	Silica	NIOSH 7500 XRD	EMSL	8/10/10	< 1	No	No	
SILICA-ST20-8/7/10	041017839-0005	Northeast Area, Sidewalk Bridge	8/7/10	3.68	Silica	NIOSH 7500 XRD	EMSL	8/10/10	< 1	No	No	
SILICA-ST21-8/7/10	041017839-0006	Marriott Hotel, 4th Floor	8/7/10	3.67	Silica	NIOSH 7500 XRD	EMSL	8/10/10	< 1	No	No	
SILICA-ST22-8/7/10	041017839-0007	Roof of 120 Cedar Street	8/7/10	3.51	Silica	NIOSH 7500 XRD	EMSL	8/10/10	< 1	No	No	