

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												
EPA Site Specific Trigger Levels												
SILICA-ST1-8/20/10	041019188-0001	Southwest Area (sidewalk bridge level)	8/20/10	3.64	Silica	NIOSH 7500 XRD	EMSL	8/23/10	1	No	No	
SILICA-ST2-8/20/10	041019188-0002	Southeast Area (sidewalk bridge level)	8/20/10	3.52	Silica	NIOSH 7500 XRD	EMSL	8/23/10	2	No	No	
SILICA-ST4-8/20/10	041019188-0003	Northwest Area (street-level)	8/20/10	3.63	Silica	NIOSH 7500 XRD	EMSL	8/23/10	< 1	No	No	
SILICA-ST5-8/20/10	041019188-0004	Firehouse #10 (roof level)	8/20/10	3.59	Silica	NIOSH 7500 XRD	EMSL	8/23/10	< 1	No	No	
SILICA-ST20-8/20/10	041019188-0005	Northeast Area, Sidewalk Bridge	8/20/10	3.51	Silica	NIOSH 7500 XRD	EMSL	8/23/10	< 1	No	No	
SILICA-ST21-8/20/10	041019188-0006	Marriott Hotel, 4th Floor	8/20/10	3.69	Silica	NIOSH 7500 XRD	EMSL	8/23/10	< 1	No	No	
SILICA-ST22-8/20/10	041019188-0007	Roof of 120 Cedar Street	8/20/10	3.54	Silica	NIOSH 7500 XRD	EMSL	8/23/10	2	No	No	
SILICA-ST1-8/21/10	041019315-0001	Southwest Area (sidewalk bridge level)	8/21/10	3.64	Silica	NIOSH 7500 XRD	EMSL	8/24/10	< 1	No	No	
SILICA-ST2-8/21/10	041019315-0002	Southeast Area (sidewalk bridge level)	8/21/10	3.56	Silica	NIOSH 7500 XRD	EMSL	8/24/10	< 1	No	No	
SILICA-ST4-8/21/10	041019315-0003	Northwest Area (street-level)	8/21/10	3.65	Silica	NIOSH 7500 XRD	EMSL	8/24/10	< 1	No	No	
SILICA-ST5-8/21/10	041019315-0004	Firehouse #10 (roof level)	8/21/10	3.59	Silica	NIOSH 7500 XRD	EMSL	8/24/10	2	No	No	
SILICA-ST20-8/21/10	041019315-0005	Northeast Area, Sidewalk Bridge	8/21/10	3.56	Silica	NIOSH 7500 XRD	EMSL	8/24/10	< 1	No	No	
SILICA-ST21-8/21/10	041019315-0006	Marriott Hotel, 4th Floor	8/21/10	3.6	Silica	NIOSH 7500 XRD	EMSL	8/24/10	< 1	No	No	
SILICA-ST22-8/21/10	041019315-0007	Roof of 120 Cedar Street	8/21/10	3.62	Silica	NIOSH 7500 XRD	EMSL	8/24/10	< 1	No	No	