

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	Exceeds Target Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	
									10			
Target Air Quality Levels												
EPA Site Specific Trigger Levels												
SILICA-ST1-8/24/10	041019598-0001	Southwest Area (sidewalk bridge level)	8/24/10	3.56	Silica	NIOSH 7500 XRD	EMSL	8/26/10	< 1	No	No	
SILICA-ST2-8/24/10	041019598-0002	Southeast Area (sidewalk bridge level)	8/24/10	3.47	Silica	NIOSH 7500 XRD	EMSL	8/26/10	< 1	No	No	
SILICA-ST4-8/24/10	041019598-0003	Northwest Area (street-level)	8/24/10	3.56	Silica	NIOSH 7500 XRD	EMSL	8/26/10	< 1	No	No	
SILICA-ST5-8/24/10	041019598-0004	Firehouse #10 (roof level)	8/24/10	3.61	Silica	NIOSH 7500 XRD	EMSL	8/26/10	1	No	No	
SILICA-ST20-8/24/10	041019598-0005	Northeast Area, Sidewalk Bridge	8/24/10	3.66	Silica	NIOSH 7500 XRD	EMSL	8/26/10	< 1	No	No	
SILICA-ST21-8/24/10	041019598-0006	Marriott Hotel, 4th Floor	8/24/10	3.65	Silica	NIOSH 7500 XRD	EMSL	8/26/10	< 5	No	No	
SILICA-ST22-8/24/10	041019598-0007	Roof of 120 Cedar Street	8/24/10	3.54	Silica	NIOSH 7500 XRD	EMSL	8/26/10	< 1	No	No	
SILICA-ST1-8/25/10	041019711-0001	Southwest Area (sidewalk bridge level)	8/25/10	3.59	Silica	NIOSH 7500 XRD	EMSL	8/27/10	< 1	No	No	
SILICA-ST2-8/25/10	041019711-0002	Southeast Area (sidewalk bridge level)	8/25/10	3.6	Silica	NIOSH 7500 XRD	EMSL	8/27/10	< 1	No	No	
SILICA-ST4-8/25/10	041019711-0003	Northwest Area (street-level)	8/25/10	3.72	Silica	NIOSH 7500 XRD	EMSL	8/27/10	< 1	No	No	
SILICA-ST5-8/25/10	041019711-0004	Firehouse #10 (roof level)	8/25/10	3.59	Silica	NIOSH 7500 XRD	EMSL	8/27/10	< 1	No	No	
SILICA-ST20-8/25/10	041019711-0005	Northeast Area, Sidewalk Bridge	8/25/10	3.64	Silica	NIOSH 7500 XRD	EMSL	8/27/10	< 1	No	No	
SILICA-ST21-8/25/10	041019711-0006	Marriott Hotel, 4th Floor	8/25/10	3.66	Silica	NIOSH 7500 XRD	EMSL	8/27/10	< 1	No	No	
SILICA-ST22-8/25/10	041019711-0007	Roof of 120 Cedar Street	8/25/10	3.5	Silica	NIOSH 7500 XRD	EMSL	8/27/10	< 1	No	No	