

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-ST1-7/27/10	041016802-0001	Southwest Area (sidewalk bridge level)	7/27/10	3.56	Silica	NIOSH 7500 XRD	EMSL	7/29/10	< 1	No	No	
SILICA-ST2-7/27/10	041016802-0002	Southeast Area (sidewalk bridge level)	7/27/10	3.47	Silica	NIOSH 7500 XRD	EMSL	7/29/10	2	No	No	
SILICA-ST4-7/27/10	041016802-0003	Northwest Area (street-level)	7/27/10	3.56	Silica	NIOSH 7500 XRD	EMSL	7/29/10	1	No	No	
SILICA-ST5-7/27/10	041016802-0004	Firehouse #10 (roof level)	7/27/10	3.64	Silica	NIOSH 7500 XRD	EMSL	7/29/10	1	No	No	
SILICA-ST20-7/27/10	041016802-0005	Northeast Area, Sidewalk Bridge	7/27/10	3.6	Silica	NIOSH 7500 XRD	EMSL	7/29/10	2	No	No	
SILICA-ST21-7/27/10	041016802-0007	Marriott Hotel, 4th Floor	7/27/10	3.82	Silica	NIOSH 7500 XRD	EMSL	7/29/10	< 1	No	No	
SILICA-ST22-7/27/10	041016802-0006	Roof of 120 Cedar Street	7/27/10	3.48	Silica	NIOSH 7500 XRD	EMSL	7/29/10	< 1	No	No	
SILICA-ST1-7/28/10	041016907-0001	Southwest Area (sidewalk bridge level)	7/28/10	3.5	Silica	NIOSH 7500 XRD	EMSL	7/30/10	< 1	No	No	
SILICA-ST2-7/28/10	041016907-0002	Southeast Area (sidewalk bridge level)	7/28/10	3.37	Silica	NIOSH 7500 XRD	EMSL	7/30/10	< 1	No	No	
SILICA-ST4-7/28/10	041016907-0003	Northwest Area (street-level)	7/28/10	3.71	Silica	NIOSH 7500 XRD	EMSL	7/30/10	< 1	No	No	
SILICA-ST5-7/28/10	041016907-0004	Firehouse #10 (roof level)	7/28/10	3.56	Silica	NIOSH 7500 XRD	EMSL	7/30/10	< 1	No	No	
SILICA-ST20-7/28/10	041016907-0005	Northeast Area, Sidewalk Bridge	7/28/10	3.62	Silica	NIOSH 7500 XRD	EMSL	7/30/10	< 1	No	No	
SILICA-ST21-7/28/10	041016907-0007	Marriott Hotel, 4th Floor	7/28/10	3.45	Silica	NIOSH 7500 XRD	EMSL	7/30/10	< 1	No	No	
SILICA-ST22-7/28/10	041016907-0006	Roof of 120 Cedar Street	7/28/10	3.55	Silica	NIOSH 7500 XRD	EMSL	7/30/10	< 1	No	No	