

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-ST1-9/10/10	041021161-0001	Southwest Area (sidewalk bridge level)	9/10/10	3.64	Silica	NIOSH 7500 XRD	EMSL	9/14/10	1	No	No	
SILICA-ST2-9/10/10	041021161-0002	Southeast Area (sidewalk bridge level)	9/10/10	3.49	Silica	NIOSH 7500 XRD	EMSL	9/14/10	< 1	No	No	
SILICA-ST4-9/10/10	041021161-0003	Northwest Area (street-level)	9/10/10	3.57	Silica	NIOSH 7500 XRD	EMSL	9/14/10	< 1	No	No	
SILICA-ST5-9/10/10	041021161-0004	Firehouse #10 (roof level)	9/10/10	3.56	Silica	NIOSH 7500 XRD	EMSL	9/14/10	< 1	No	No	
SILICA-ST20-9/10/10	041021161-0005	Northeast Area, Sidewalk Bridge	9/10/10	3.63	Silica	NIOSH 7500 XRD	EMSL	9/14/10	< 1	No	No	
SILICA-ST21-9/10/10	041021161-0006	Marriott Hotel, 4th Floor	9/10/10	3.68	Silica	NIOSH 7500 XRD	EMSL	9/14/10	< 1	No	No	
SILICA-ST22-9/10/10	041021161-0007	Roof of 120 Cedar Street	9/10/10	3.67	Silica	NIOSH 7500 XRD	EMSL	9/14/10	< 1	No	No	
SILICA-ST1-9/11/10	041021149-0001	Southwest Area (sidewalk bridge level)	9/11/10	3.67	Silica	NIOSH 7500 XRD	EMSL	9/14/10	< 1	No	No	
SILICA-ST2-9/11/10	041021149-0002	Southeast Area (sidewalk bridge level)	9/11/10	3.54	Silica	NIOSH 7500 XRD	EMSL	9/14/10	< 1	No	No	
SILICA-ST4-9/11/10	041021149-0003	Northwest Area (street-level)	9/11/10	3.64	Silica	NIOSH 7500 XRD	EMSL	9/14/10	< 1	No	No	
SILICA-ST5-9/11/10	041021149-0004	Firehouse #10 (roof level)	9/11/10	3.59	Silica	NIOSH 7500 XRD	EMSL	9/14/10	2	No	No	
SILICA-ST20-9/11/10	041021149-0005	Northeast Area, Sidewalk Bridge	9/11/10	3.54	Silica	NIOSH 7500 XRD	EMSL	9/14/10	5	No	No	
SILICA-ST21-9/11/10	041021149-0006	Marriott Hotel, 4th Floor	9/11/10	3.65	Silica	NIOSH 7500 XRD	EMSL	9/14/10	< 1	No	No	
SILICA-ST22-9/11/10	041021149-0007	Roof of 120 Cedar Street	9/11/10	3.58	Silica	NIOSH 7500 XRD	EMSL	9/14/10	< 1	No	No	
SILICA-ST1-9/12/10	041021162-0001	Southwest Area (sidewalk bridge level)	9/12/10	3.64	Silica	NIOSH 7500 XRD	EMSL	9/14/10	< 1	No	No	
SILICA-ST2-9/12/10	041021162-0002	Southeast Area (sidewalk bridge level)	9/12/10	3.69	Silica	NIOSH 7500 XRD	EMSL	9/14/10	< 1	No	No	
SILICA-ST4-9/12/10	041021162-0003	Northwest Area (street-level)	9/12/10	3.64	Silica	NIOSH 7500 XRD	EMSL	9/14/10	< 1	No	No	
SILICA-ST5-9/12/10	041021162-0004	Firehouse #10 (roof level)	9/12/10	3.48	Silica	NIOSH 7500 XRD	EMSL	9/14/10	< 1	No	No	
SILICA-ST20-9/12/10	041021162-0005	Northeast Area, Sidewalk Bridge	9/12/10	3.53	Silica	NIOSH 7500 XRD	EMSL	9/14/10	< 1	No	No	
SILICA-ST21-9/12/10	041021162-0006	Marriott Hotel, 4th Floor	9/12/10	3.75	Silica	NIOSH 7500 XRD	EMSL	9/14/10	< 1	No	No	
SILICA-ST22-9/12/10	041021162-0007	Roof of 120 Cedar Street	9/12/10	3.51	Silica	NIOSH 7500 XRD	EMSL	9/14/10	< 1	No	No	
SILICA-ST1-9/13/10	041021276-0001	Southwest Area (sidewalk bridge level)	9/13/10	3.65	Silica	NIOSH 7500 XRD	EMSL	9/15/10	< 1	No	No	
SILICA-ST2-9/13/10	041021276-0002	Southeast Area (sidewalk bridge level)	9/13/10	3.56	Silica	NIOSH 7500 XRD	EMSL	9/15/10	< 1	No	No	
SILICA-ST4-9/13/10	041021276-0003	Northwest Area (street-level)	9/13/10	3.7	Silica	NIOSH 7500 XRD	EMSL	9/15/10	< 1	No	No	
SILICA-ST5-9/13/10	041021276-0004	Firehouse #10 (roof level)	9/13/10	3.67	Silica	NIOSH 7500 XRD	EMSL	9/15/10	< 1	No	No	
SILICA-ST20-9/13/10	041021276-0005	Northeast Area, Sidewalk Bridge	9/13/10	3.61	Silica	NIOSH 7500 XRD	EMSL	9/15/10	< 1	No	No	
SILICA-ST21-9/13/10	041021276-0006	Marriott Hotel, 4th Floor	9/13/10	3.46	Silica	NIOSH 7500 XRD	EMSL	9/15/10	< 1	No	No	
SILICA-ST22-9/13/10	041021276-0007	Roof of 120 Cedar Street	9/13/10	3.59	Silica	NIOSH 7500 XRD	EMSL	9/15/10	< 1	No	No	