

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
Target Air Quality Levels									10	Air Quality	Exceeds EPA	Comments
EPA Site Specific Trigger Levels									10	Levels	Site Specific	
SILICA-ST1-10/24/10	041024701-0001	Southwest Area (sidewalk bridge level)	10/24/10	3.62	Silica	NIOSH 7500 XRD	EMSL	10/26/10	< 1	No	No	
SILICA-ST2-10/24/10	041024701-0002	Southeast Area (sidewalk bridge level)	10/24/10	3.74	Silica	NIOSH 7500 XRD	EMSL	10/26/10	< 1	No	No	
SILICA-ST4-10/24/10	041024701-0003	Northwest Area (street-level)	10/24/10	3.54	Silica	NIOSH 7500 XRD	EMSL	10/26/10	< 1	No	No	
SILICA-ST5-10/24/10	041024701-0004	Firehouse #10 (roof level)	10/24/10	3.53	Silica	NIOSH 7500 XRD	EMSL	10/26/10	< 1	No	No	
SILICA-ST20-10/24/10	041024701-0005	Northeast Area, Sidewalk Bridge	10/24/10	3.66	Silica	NIOSH 7500 XRD	EMSL	10/26/10	< 1	No	No	
SILICA-ST21-10/24/10	041024701-0006	Marriott Hotel, 4th Floor	10/24/10	3.69	Silica	NIOSH 7500 XRD	EMSL	10/26/10	< 1	No	No	
SILICA-ST22-10/24/10	041024701-0007	Roof of 120 Cedar Street	10/24/10	3.58	Silica	NIOSH 7500 XRD	EMSL	10/26/10	< 1	No	No	
SILICA-ST1-10/25/10	041024816-0001	Southwest Area (sidewalk bridge level)	10/25/10	3.38	Silica	NIOSH 7500 XRD	EMSL	10/27/10	< 1	No	No	
SILICA-ST2-10/25/10	041024816-0002	Southeast Area (sidewalk bridge level)	10/25/10	3.59	Silica	NIOSH 7500 XRD	EMSL	10/27/10	< 1	No	No	
SILICA-ST4-10/25/10	041024816-0003	Northwest Area (street-level)	10/25/10	3.65	Silica	NIOSH 7500 XRD	EMSL	10/27/10	< 1	No	No	
SILICA-ST5-10/25/10	041024816-0004	Firehouse #10 (roof level)	10/25/10	3.69	Silica	NIOSH 7500 XRD	EMSL	10/27/10	< 1	No	No	
SILICA-ST20-10/25/10	041024816-0005	Northeast Area, Sidewalk Bridge	10/25/10	3.59	Silica	NIOSH 7500 XRD	EMSL	10/27/10	< 1	No	No	
SILICA-ST21-10/25/10	041024816-0006	Marriott Hotel, 4th Floor	10/25/10	3.54	Silica	NIOSH 7500 XRD	EMSL	10/27/10	< 1	No	No	
SILICA-ST22-10/25/10	041024816-0007	Roof of 120 Cedar Street	10/25/10	3.61	Silica	NIOSH 7500 XRD	EMSL	10/27/10	< 1	No	No	
SILICA-ST1-10/26/10	041024937-0001	Southwest Area (sidewalk bridge level)	10/26/10	3.64	Silica	NIOSH 7500 XRD	EMSL	10/28/10	< 1	No	No	
SILICA-ST2-10/26/10	041024937-0002	Southeast Area (sidewalk bridge level)	10/26/10	3.73	Silica	NIOSH 7500 XRD	EMSL	10/28/10	< 1	No	No	
SILICA-ST4-10/26/10	041024937-0003	Northwest Area (street-level)	10/26/10	3.56	Silica	NIOSH 7500 XRD	EMSL	10/28/10	2	No	No	
SILICA-ST5-10/26/10	041024937-0004	Firehouse #10 (roof level)	10/26/10	3.55	Silica	NIOSH 7500 XRD	EMSL	10/28/10	< 1	No	No	
SILICA-ST20-10/26/10	041024937-0005	Northeast Area, Sidewalk Bridge	10/26/10	3.64	Silica	NIOSH 7500 XRD	EMSL	10/28/10	< 1	No	No	
SILICA-ST21-10/26/10	041024937-0006	Marriott Hotel, 4th Floor	10/26/10	3.62	Silica	NIOSH 7500 XRD	EMSL	10/28/10	< 1	No	No	
SILICA-ST22-10/26/10	041024937-0007	Roof of 120 Cedar Street	10/26/10	3.57	Silica	NIOSH 7500 XRD	EMSL	10/28/10	< 1	No	No	
SILICA-ST1-10/27/10	041025057-0001	Southwest Area (sidewalk bridge level)	10/27/10	3.46	Silica	NIOSH 7500 XRD	EMSL	10/29/10	< 1	No	No	
SILICA-ST2-10/27/10	041025057-0002	Southeast Area (sidewalk bridge level)	10/27/10	3.6	Silica	NIOSH 7500 XRD	EMSL	10/29/10	< 1	No	No	
SILICA-ST4-10/27/10	041025057-0003	Northwest Area (street-level)	10/27/10	3.59	Silica	NIOSH 7500 XRD	EMSL	10/29/10	< 1	No	No	
SILICA-ST5-10/27/10	041025057-0004	Firehouse #10 (roof level)	10/27/10	3.7	Silica	NIOSH 7500 XRD	EMSL	10/29/10	< 1	No	No	
SILICA-ST20-10/27/10	041025057-0005	Northeast Area, Sidewalk Bridge	10/27/10	3.64	Silica	NIOSH 7500 XRD	EMSL	10/29/10	< 1	No	No	
SILICA-ST21-10/27/10	041025057-0006	Marriott Hotel, 4th Floor	10/27/10	3.59	Silica	NIOSH 7500 XRD	EMSL	10/29/10	< 1	No	No	
SILICA-ST22-10/27/10	041025057-0007	Roof of 120 Cedar Street	10/27/10	3.54	Silica	NIOSH 7500 XRD	EMSL	10/29/10	< 1	No	No	
SILICA-ST1-10/28/10	041025186-0001	Southwest Area (sidewalk bridge level)	10/28/10	3.64	Silica	NIOSH 7500 XRD	EMSL	11/1/10	< 1	No	No	
SILICA-ST2-10/28/10	041025186-0002	Southeast Area (sidewalk bridge level)	10/28/10	3.47	Silica	NIOSH 7500 XRD	EMSL	11/1/10	< 1	No	No	
SILICA-ST4-10/28/10	041025186-0003	Northwest Area (street-level)	10/28/10	3.57	Silica	NIOSH 7500 XRD	EMSL	11/1/10	2	No	No	
SILICA-ST5-10/28/10	041025186-0004	Firehouse #10 (roof level)	10/28/10	3.61	Silica	NIOSH 7500 XRD	EMSL	11/1/10	< 1	No	No	
SILICA-ST20-10/28/10	041025186-0005	Northeast Area, Sidewalk Bridge	10/28/10	3.67	Silica	NIOSH 7500 XRD	EMSL	11/1/10	< 1	No	No	
SILICA-ST200-10/28/10	041025186-0008	Station 20 Field Duplicate	10/28/10	3.66	Silica	NIOSH 7500 XRD	EMSL	11/1/10	< 1	No	No	
SILICA-ST21-10/28/10	041025186-0006	Marriott Hotel, 4th Floor	10/28/10	3.45	Silica	NIOSH 7500 XRD	EMSL	11/1/10	< 1	No	No	
SILICA-ST22-10/28/10	041025186-0007	Roof of 120 Cedar Street	10/28/10	3.55	Silica	NIOSH 7500 XRD	EMSL	11/1/10	< 1	No	No	
SILICA-ST1-10/29/10	041025188-0001	Southwest Area (sidewalk bridge level)	10/29/10	3.72	Silica	NIOSH 7500 XRD	EMSL	11/1/10	< 1	No	No	
SILICA-ST2-10/29/10	041025188-0002	Southeast Area (sidewalk bridge level)	10/29/10	3.68	Silica	NIOSH 7500 XRD	EMSL	11/1/10	< 1	No	No	
SILICA-ST4-10/29/10	041025188-0003	Northwest Area (street-level)	10/29/10	3.69	Silica	NIOSH 7500 XRD	EMSL	11/1/10	1	No	No	
SILICA-ST5-10/29/10	041025188-0004	Firehouse #10 (roof level)	10/29/10	3.52	Silica	NIOSH 7500 XRD	EMSL	11/1/10	< 1	No	No	
SILICA-ST20-10/29/10	041025188-0005	Northeast Area, Sidewalk Bridge	10/29/10	3.59	Silica	NIOSH 7500 XRD	EMSL	11/1/10	< 1	No	No	
SILICA-ST21-10/29/10	041025188-0006	Marriott Hotel, 4th Floor	10/29/10	3.68	Silica	NIOSH 7500 XRD	EMSL	11/1/10	< 1	No	No	
SILICA-ST22-10/29/10	041025188-0007	Roof of 120 Cedar Street	10/29/10	3.63	Silica	NIOSH 7500 XRD	EMSL	11/1/10	< 1	No	No	