

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	Site Specific	
Target Air Quality Levels									10	Levels	Trigger Levels	
EPA Site Specific Trigger Levels												
SILICA-ST1-9/14/10	041021391-0001	Southwest Area (sidewalk bridge level)	9/14/10	3.64	Silica	NIOSH 7500 XRD	EMSL	9/16/10	< 1	No	No	
SILICA-ST2-9/14/10	041021391-0002	Southeast Area (sidewalk bridge level)	9/14/10	3.62	Silica	NIOSH 7500 XRD	EMSL	9/16/10	< 1	No	No	
SILICA-ST4-9/14/10	041021391-0003	Northwest Area (street-level)	9/14/10	3.72	Silica	NIOSH 7500 XRD	EMSL	9/16/10	< 1	No	No	
SILICA-ST5-9/14/10	041021391-0004	Firehouse #10 (roof level)	9/14/10	3.59	Silica	NIOSH 7500 XRD	EMSL	9/16/10	< 1	No	No	
SILICA-ST20-9/14/10	041021391-0005	Northeast Area, Sidewalk Bridge	9/14/10	3.61	Silica	NIOSH 7500 XRD	EMSL	9/16/10	< 1	No	No	
SILICA-ST21-9/14/10	041021391-0006	Marriott Hotel, 4th Floor	9/14/10	3.71	Silica	NIOSH 7500 XRD	EMSL	9/16/10	< 1	No	No	
SILICA-ST22-9/14/10	041021391-0007	Roof of 120 Cedar Street	9/14/10	3.52	Silica	NIOSH 7500 XRD	EMSL	9/16/10	< 1	No	No	
SILICA-ST1-9/15/10	041021504-0001	Southwest Area (sidewalk bridge level)	9/15/10	3.66	Silica	NIOSH 7500 XRD	EMSL	9/17/10	< 1	No	No	
SILICA-ST2-9/15/10	041021504-0002	Southeast Area (sidewalk bridge level)	9/15/10	3.61	Silica	NIOSH 7500 XRD	EMSL	9/17/10	< 1	No	No	
SILICA-ST4-9/15/10	041021504-0003	Northwest Area (street-level)	9/15/10	3.47	Silica	NIOSH 7500 XRD	EMSL	9/17/10	1	No	No	
SILICA-ST5-9/15/10	041021504-0004	Firehouse #10 (roof level)	9/15/10	3.61	Silica	NIOSH 7500 XRD	EMSL	9/17/10	< 1	No	No	
SILICA-ST20-9/15/10	041021504-0005	Northeast Area, Sidewalk Bridge	9/15/10	3.6	Silica	NIOSH 7500 XRD	EMSL	9/17/10	< 1	No	No	
SILICA-ST200-9/15/10	041021504-0008	Station 20 Field Duplicate	9/15/10	3.7	Silica	NIOSH 7500 XRD	EMSL	9/17/10	< 1	No	No	
SILICA-ST21-9/15/10	041021504-0006	Marriott Hotel, 4th Floor	9/15/10	3.72	Silica	NIOSH 7500 XRD	EMSL	9/17/10	< 1	No	No	
SILICA-ST22-9/15/10	041021504-0007	Roof of 120 Cedar Street	9/15/10	3.74	Silica	NIOSH 7500 XRD	EMSL	9/17/10	< 1	No	No	
SILICA-ST1-9/16/10	041021592-0001	Southwest Area (sidewalk bridge level)	9/16/10	3.62	Silica	NIOSH 7500 XRD	EMSL	9/20/10	< 1	No	No	
SILICA-ST2-9/16/10	041021592-0002	Southeast Area (sidewalk bridge level)	9/16/10	3.65	Silica	NIOSH 7500 XRD	EMSL	9/20/10	< 1	No	No	
SILICA-ST4-9/16/10	041021592-0003	Northwest Area (street-level)	9/16/10	3.52	Silica	NIOSH 7500 XRD	EMSL	9/20/10	< 1	No	No	
SILICA-ST5-9/16/10	041021592-0004	Firehouse #10 (roof level)	9/16/10	3.66	Silica	NIOSH 7500 XRD	EMSL	9/20/10	2	No	No	
SILICA-ST20-9/16/10	041021592-0005	Northeast Area, Sidewalk Bridge	9/16/10	3.64	Silica	NIOSH 7500 XRD	EMSL	9/20/10	2	No	No	
SILICA-ST21-9/16/10	041021592-0006	Marriott Hotel, 4th Floor	9/16/10	3.62	Silica	NIOSH 7500 XRD	EMSL	9/20/10	< 1	No	No	
SILICA-ST22-9/16/10	041021592-0007	Roof of 120 Cedar Street	9/16/10	3.61	Silica	NIOSH 7500 XRD	EMSL	9/20/10	< 1	No	No	
SILICA-ST1-9/17/10	041021590-0001	Southwest Area (sidewalk bridge level)	9/17/10	3.68	Silica	NIOSH 7500 XRD	EMSL	9/20/10	2	No	No	
SILICA-ST2-9/17/10	041021590-0002	Southeast Area (sidewalk bridge level)	9/17/10	3.64	Silica	NIOSH 7500 XRD	EMSL	9/20/10	< 1	No	No	
SILICA-ST4-9/17/10	041021590-0003	Northwest Area (street-level)	9/17/10	3.66	Silica	NIOSH 7500 XRD	EMSL	9/20/10	< 1	No	No	
SILICA-ST5-9/17/10	041021590-0004	Firehouse #10 (roof level)	9/17/10	3.62	Silica	NIOSH 7500 XRD	EMSL	9/20/10	< 1	No	No	
SILICA-ST20-9/17/10	041021590-0005	Northeast Area, Sidewalk Bridge	9/17/10	3.59	Silica	NIOSH 7500 XRD	EMSL	9/20/10	< 1	No	No	
SILICA-ST21-9/17/10	041021590-0006	Marriott Hotel, 4th Floor	9/17/10	3.46	Silica	NIOSH 7500 XRD	EMSL	9/20/10	< 1	No	No	
SILICA-ST22-9/17/10	041021590-0007	Roof of 120 Cedar Street	9/17/10	3.51	Silica	NIOSH 7500 XRD	EMSL	9/20/10	< 1	No	No	