

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-ST1-10/21/10	041024571-0001	Southwest Area (sidewalk bridge level)	10/21/10	3.59	Silica	NIOSH 7500 XRD	EMSL	10/25/10	< 1	No	No	
SILICA-ST2-10/21/10	041024571-0002	Southeast Area (sidewalk bridge level)	10/21/10	3.64	Silica	NIOSH 7500 XRD	EMSL	10/25/10	< 1	No	No	
SILICA-ST4-10/21/10	041024571-0003	Northwest Area (street-level)	10/21/10	3.57	Silica	NIOSH 7500 XRD	EMSL	10/25/10	< 1	No	No	
SILICA-ST5-10/21/10	041024571-0004	Firehouse #10 (roof level)	10/21/10	3.63	Silica	NIOSH 7500 XRD	EMSL	10/25/10	< 1	No	No	
SILICA-ST20-10/21/10	041024571-0005	Northeast Area, Sidewalk Bridge	10/21/10	3.61	Silica	NIOSH 7500 XRD	EMSL	10/25/10	< 1	No	No	
SILICA-ST21-10/21/10	041024571-0006	Marriott Hotel, 4th Floor	10/21/10	3.72	Silica	NIOSH 7500 XRD	EMSL	10/25/10	< 1	No	No	
SILICA-ST22-10/21/10	041024571-0007	Roof of 120 Cedar Street	10/21/10	3.61	Silica	NIOSH 7500 XRD	EMSL	10/25/10	< 1	No	No	
SILICA-ST1-10/22/10	041024573-0001	Southwest Area (sidewalk bridge level)	10/22/10	3.69	Silica	NIOSH 7500 XRD	EMSL	10/25/10	< 1	No	No	
SILICA-ST2-10/22/10	041024573-0002	Southeast Area (sidewalk bridge level)	10/22/10	3.64	Silica	NIOSH 7500 XRD	EMSL	10/25/10	< 1	No	No	
SILICA-ST4-10/22/10	041024573-0003	Northwest Area (street-level)	10/22/10	3.66	Silica	NIOSH 7500 XRD	EMSL	10/25/10	2	No	No	
SILICA-ST5-10/22/10	041024573-0004	Firehouse #10 (roof level)	10/22/10	3.67	Silica	NIOSH 7500 XRD	EMSL	10/25/10	< 1	No	No	
SILICA-ST20-10/22/10	041024573-0005	Northeast Area, Sidewalk Bridge	10/22/10	3.56	Silica	NIOSH 7500 XRD	EMSL	10/25/10	< 1	No	No	
SILICA-ST21-10/22/10	041024573-0006	Marriott Hotel, 4th Floor	10/22/10	3.64	Silica	NIOSH 7500 XRD	EMSL	10/25/10	< 1	No	No	
SILICA-ST22-10/22/10	041024573-0007	Roof of 120 Cedar Street	10/22/10	3.61	Silica	NIOSH 7500 XRD	EMSL	10/25/10	< 1	No	No	