

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-ST1-7/22/10	041016437-0001	Southwest Area (sidewalk bridge level)	7/22/10	3.65	Silica	NIOSH 7500 XRD	EMSL	7/26/10	< 1	No	No	
SILICA-ST2-7/22/10	041016437-0002	Southeast Area (sidewalk bridge level)	7/22/10	3.57	Silica	NIOSH 7500 XRD	EMSL	7/26/10	< 1	No	No	
SILICA-ST4-7/22/10	041016437-0003	Northwest Area (street-level)	7/22/10	3.66	Silica	NIOSH 7500 XRD	EMSL	7/26/10	< 1	No	No	
SILICA-ST5-7/22/10	041016437-0004	Firehouse #10 (roof level)	7/22/10	3.74	Silica	NIOSH 7500 XRD	EMSL	7/26/10	1	No	No	
SILICA-ST20-7/22/10	041016437-0005	Northeast Area, Sidewalk Bridge	7/22/10	3.72	Silica	NIOSH 7500 XRD	EMSL	7/26/10	< 1	No	No	
SILICA-ST21-7/22/10	041016437-0008	Marriott Hotel, 4th Floor	7/22/10	3.69	Silica	NIOSH 7500 XRD	EMSL	7/26/10	< 1	No	No	
SILICA-ST22-7/22/10	041016437-0006	Roof of 120 Cedar Street	7/22/10	3.59	Silica	NIOSH 7500 XRD	EMSL	7/26/10	< 1	No	No	
SILICA-ST1-7/23/10	041016436-0001	Southwest Area (sidewalk bridge level)	7/23/10	3.48	Silica	NIOSH 7500 XRD	EMSL	7/26/10	< 1	No	No	
SILICA-ST2-7/23/10	041016436-0002	Southeast Area (sidewalk bridge level)	7/23/10	3.6	Silica	NIOSH 7500 XRD	EMSL	7/26/10	< 1	No	No	
SILICA-ST4-7/23/10	041016436-0003	Northwest Area (street-level)	7/23/10	3.64	Silica	NIOSH 7500 XRD	EMSL	7/26/10	< 1	No	No	
SILICA-ST5-7/23/10	041016436-0004	Firehouse #10 (roof level)	7/23/10	3.61	Silica	NIOSH 7500 XRD	EMSL	7/26/10	< 1	No	No	
SILICA-ST20-7/23/10	041016436-0005	Northeast Area, Sidewalk Bridge	7/23/10	3.59	Silica	NIOSH 7500 XRD	EMSL	7/26/10	3	No	No	
SILICA-ST200-7/23/10	041016436-0008	Station 20 Field Duplicate	7/23/10	4.69	Silica	NIOSH 7500 XRD	EMSL	7/26/10	< 4	No	No	Note 1
SILICA-ST21-7/23/10	041016436-0007	Marriott Hotel, 4th Floor	7/23/10	3.47	Silica	NIOSH 7500 XRD	EMSL	7/26/10	< 1	No	No	
SILICA-ST22-7/23/10	041016436-0006	Roof of 120 Cedar Street	7/23/10	3.55	Silica	NIOSH 7500 XRD	EMSL	7/26/10	2	No	No	

Note:

1. The volume for the silica sample at Station 200 (Station 20 Field Duplicate) on July 23, 2010 was increased due to a timer error.