

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-ST1-9/28/10	041022528-0001	Southwest Area (sidewalk bridge level)	9/28/10	3.67	Silica	NIOSH 7500 XRD	EMSL	9/30/10	< 1	No	No	
SILICA-ST2-9/28/10	041022528-0002	Southeast Area (sidewalk bridge level)	9/28/10	3.74	Silica	NIOSH 7500 XRD	EMSL	9/30/10	2	No	No	
SILICA-ST4-9/28/10	041022528-0003	Northwest Area (street-level)	9/28/10	3.59	Silica	NIOSH 7500 XRD	EMSL	9/30/10	< 1	No	No	
SILICA-ST5-9/28/10	041022528-0004	Firehouse #10 (roof level)	9/28/10	3.57	Silica	NIOSH 7500 XRD	EMSL	9/30/10	< 1	No	No	
SILICA-ST20-9/28/10	041022528-0005	Northeast Area, Sidewalk Bridge	9/28/10	3.61	Silica	NIOSH 7500 XRD	EMSL	9/30/10	< 1	No	No	
SILICA-ST21-9/28/10	041022528-0006	Marriott Hotel, 4th Floor	9/28/10	3.43	Silica	NIOSH 7500 XRD	EMSL	9/30/10	< 1	No	No	
SILICA-ST22-9/28/10	041022528-0007	Roof of 120 Cedar Street	9/28/10	3.53	Silica	NIOSH 7500 XRD	EMSL	9/30/10	< 1	No	No	
SILICA-ST1-9/29/10	041022630-0001	Southwest Area (sidewalk bridge level)	9/29/10	3.61	Silica	NIOSH 7500 XRD	EMSL	10/1/10	< 1	No	No	
SILICA-ST2-9/29/10	041022630-0002	Southeast Area (sidewalk bridge level)	9/29/10	3.65	Silica	NIOSH 7500 XRD	EMSL	10/1/10	< 1	No	No	
SILICA-ST5-9/29/10	041022630-0004	Firehouse #10 (roof level)	9/29/10	3.68	Silica	NIOSH 7500 XRD	EMSL	10/1/10	< 1	No	No	
SILICA-ST20-9/29/10	041022630-0005	Northeast Area, Sidewalk Bridge	9/29/10	3.82	Silica	NIOSH 7500 XRD	EMSL	10/1/10	< 1	No	No	
SILICA-ST21-9/29/10	041022630-0006	Marriott Hotel, 4th Floor	9/29/10	3.61	Silica	NIOSH 7500 XRD	EMSL	10/1/10	< 1	No	No	
SILICA-ST22-9/29/10	041022630-0007	Roof of 120 Cedar Street	9/29/10	3.54	Silica	NIOSH 7500 XRD	EMSL	10/1/10	< 1	No	No	

Note:

1. The silica result for Station 4 (Northwest Area [street-level]) on September 29, 2010 was not available due to loss of the sample during preparation for analysis at the laboratory.