

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
									<b>10</b>	Air Quality Levels	Site Specific Trigger Levels	
									<b>10</b>			
<b>Target Air Quality Levels</b>												
<b>EPA Site Specific Trigger Levels</b>												
SILICA-ST1-8/26/10	041019850-0001	Southwest Area (sidewalk bridge level)	8/26/10	3.64	Silica	NIOSH 7500 XRD	EMSL	8/30/10	< 1	No	No	
SILICA-ST2-8/26/10	041019850-0002	Southeast Area (sidewalk bridge level)	8/26/10	3.7	Silica	NIOSH 7500 XRD	EMSL	8/30/10	< 1	No	No	
SILICA-ST4-8/26/10	041019850-0003	Northwest Area (street-level)	8/26/10	3.61	Silica	NIOSH 7500 XRD	EMSL	8/30/10	< 1	No	No	
SILICA-ST5-8/26/10	041019850-0004	Firehouse #10 (roof level)	8/26/10	3.59	Silica	NIOSH 7500 XRD	EMSL	8/30/10	2	No	No	
SILICA-ST20-8/26/10	041019850-0005	Northeast Area, Sidewalk Bridge	8/26/10	3.54	Silica	NIOSH 7500 XRD	EMSL	8/30/10	1	No	No	
SILICA-ST200-8/26/10	041019850-0008	Station 20 Field Duplicate	8/26/10	3.74	Silica	NIOSH 7500 XRD	EMSL	8/30/10	< 1	No	No	
SILICA-ST21-8/26/10	041019850-0006	Marriott Hotel, 4th Floor	8/26/10	3.47	Silica	NIOSH 7500 XRD	EMSL	8/30/10	< 1	No	No	
SILICA-ST22-8/26/10	041019850-0007	Roof of 120 Cedar Street	8/26/10	3.63	Silica	NIOSH 7500 XRD	EMSL	8/30/10	< 1	No	No	
SILICA-ST1-8/27/10	041019856-0001	Southwest Area (sidewalk bridge level)	8/27/10	3.66	Silica	NIOSH 7500 XRD	EMSL	8/30/10	< 1	No	No	
SILICA-ST2-8/27/10	041019856-0002	Southeast Area (sidewalk bridge level)	8/27/10	3.67	Silica	NIOSH 7500 XRD	EMSL	8/30/10	< 1	No	No	
SILICA-ST4-8/27/10	041019856-0003	Northwest Area (street-level)	8/27/10	3.62	Silica	NIOSH 7500 XRD	EMSL	8/30/10	< 1	No	No	
SILICA-ST5-8/27/10	041019856-0004	Firehouse #10 (roof level)	8/27/10	3.6	Silica	NIOSH 7500 XRD	EMSL	8/30/10	< 1	No	No	
SILICA-ST20-8/27/10	041019856-0005	Northeast Area, Sidewalk Bridge	8/27/10	3.44	Silica	NIOSH 7500 XRD	EMSL	8/30/10	1	No	No	
SILICA-ST21-8/27/10	041019856-0006	Marriott Hotel, 4th Floor	8/27/10	3.68	Silica	NIOSH 7500 XRD	EMSL	8/30/10	< 1	No	No	
SILICA-ST22-8/27/10	041019856-0007	Roof of 120 Cedar Street	8/27/10	3.46	Silica	NIOSH 7500 XRD	EMSL	8/30/10	2	No	No	