

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-ST1-7/9/09	040917344-0001	Southwest Area (sidewalk bridge level)	7/9/09	3.42	Silica	NIOSH 7500 XRD	EMSL	7/10/09	< 1	No	No	
SILICA-ST2-7/9/09	040917344-0002	Southeast Area (sidewalk bridge level)	7/9/09	3.55	Silica	NIOSH 7500 XRD	EMSL	7/10/09	3	No	No	
SILICA-ST4-7/9/09	040917344-0003	Northwest Area (street-level)	7/9/09	3.58	Silica	NIOSH 7500 XRD	EMSL	7/10/09	< 1	No	No	
SILICA-ST5-7/9/09	040917344-0004	Firehouse #10 (roof level)	7/9/09	3.78	Silica	NIOSH 7500 XRD	EMSL	7/10/09	2	No	No	
SILICA-ST10-7/9/09	040917344-0005	North Side Sidewalk Bridge	7/9/09	3.58	Silica	NIOSH 7500 XRD	EMSL	7/10/09	< 1	No	No	
SILICA-ST100-7/9/09	040917344-0009	Station 10 Field Duplicate	7/9/09	3.72	Silica	NIOSH 7500 XRD	EMSL	7/10/09	4	No	No	
SILICA-ST11-7/9/09	040917344-0006	90 Trinity Place (roof level)	7/9/09	3.56	Silica	NIOSH 7500 XRD	EMSL	7/10/09	< 1	No	No	
SILICA-ST12-7/9/09	040917344-0007	110 Greenwich Street (roof level)	7/9/09	3.55	Silica	NIOSH 7500 XRD	EMSL	7/10/09	< 1	No	No	
SILICA-ST13-7/9/09	040917344-0008	Marriott Hotel, 38th Floor (roof level)	7/9/09	3.55	Silica	NIOSH 7500 XRD	EMSL	7/10/09	< 1	No	No	
SILICA-ST1-7/10/09	040917398-0001	Southwest Area (sidewalk bridge level)	7/10/09	3.65	Silica	NIOSH 7500 XRD	EMSL	7/11/09	< 1	No	No	
SILICA-ST2-7/10/09	040917398-0002	Southeast Area (sidewalk bridge level)	7/10/09	3.57	Silica	NIOSH 7500 XRD	EMSL	7/11/09	4	No	No	
SILICA-ST4-7/10/09	040917398-0003	Northwest Area (street-level)	7/10/09	3.61	Silica	NIOSH 7500 XRD	EMSL	7/11/09	< 1	No	No	
SILICA-ST5-7/10/09	040917398-0004	Firehouse #10 (roof level)	7/10/09	3.61	Silica	NIOSH 7500 XRD	EMSL	7/11/09	2	No	No	
SILICA-ST10-7/10/09	040917398-0005	North Side Sidewalk Bridge	7/10/09	3.64	Silica	NIOSH 7500 XRD	EMSL	7/11/09	< 1	No	No	
SILICA-ST11-7/10/09	040917398-0006	90 Trinity Place (roof level)	7/10/09	3.6	Silica	NIOSH 7500 XRD	EMSL	7/11/09	< 1	No	No	
SILICA-ST12-7/10/09	040917398-0007	110 Greenwich Street (roof level)	7/10/09	3.56	Silica	NIOSH 7500 XRD	EMSL	7/11/09	< 1	No	No	
SILICA-ST13-7/10/09	040917398-0008	Marriott Hotel, 38th Floor (roof level)	7/10/09	3.61	Silica	NIOSH 7500 XRD	EMSL	7/11/09	< 1	No	No	