

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>	<b>Exceeds Target Air Quality Levels</b>	<b>Exceeds EPA Site Specific Trigger Levels</b>	
									<b>10</b>			
<b>Target Air Quality Levels</b>												
<b>EPA Site Specific Trigger Levels</b>												
SILICA-ST1-7/28/09	040919138-0001	Southwest Area (sidewalk bridge level)	7/28/09	3.65	Silica	NIOSH 7500 XRD	EMSL	7/29/09	< 1	No	No	
SILICA-ST2-7/28/09	040919138-0002	Southeast Area (sidewalk bridge level)	7/28/09	3.57	Silica	NIOSH 7500 XRD	EMSL	7/29/09	< 1	No	No	
SILICA-ST4-7/28/09	040919138-0003	Northwest Area (street-level)	7/28/09	3.73	Silica	NIOSH 7500 XRD	EMSL	7/29/09	< 1	No	No	
SILICA-ST5-7/28/09	040919138-0004	Firehouse #10 (roof level)	7/28/09	3.57	Silica	NIOSH 7500 XRD	EMSL	7/29/09	< 1	No	No	
SILICA-ST10-7/28/09	040919138-0005	North Side Sidewalk Bridge	7/28/09	3.54	Silica	NIOSH 7500 XRD	EMSL	7/29/09	3	No	No	
SILICA-ST11-7/28/09	040919138-0006	90 Trinity Place (roof level)	7/28/09	3.59	Silica	NIOSH 7500 XRD	EMSL	7/29/09	< 1	No	No	
SILICA-ST12-7/28/09	040919138-0007	110 Greenwich Street (roof level)	7/28/09	3.55	Silica	NIOSH 7500 XRD	EMSL	7/29/09	< 1	No	No	
SILICA-ST13-7/28/09	040919138-0008	Marriott Hotel, 38th Floor (roof level)	7/28/09	3.66	Silica	NIOSH 7500 XRD	EMSL	7/29/09	< 1	No	No	
SILICA-ST1-7/29/09	040919270-0001	Southwest Area (sidewalk bridge level)	7/29/09	3.72	Silica	NIOSH 7500 XRD	EMSL	7/30/09	< 1	No	No	
SILICA-ST2-7/29/09	040919270-0002	Southeast Area (sidewalk bridge level)	7/29/09	3.65	Silica	NIOSH 7500 XRD	EMSL	7/30/09	< 1	No	No	
SILICA-ST4-7/29/09	040919270-0003	Northwest Area (street-level)	7/29/09	3.63	Silica	NIOSH 7500 XRD	EMSL	7/30/09	< 1	No	No	
SILICA-ST5-7/29/09	040919270-0004	Firehouse #10 (roof level)	7/29/09	3.71	Silica	NIOSH 7500 XRD	EMSL	7/30/09	1	No	No	
SILICA-ST10-7/29/09	040919270-0005	North Side Sidewalk Bridge	7/29/09	3.54	Silica	NIOSH 7500 XRD	EMSL	7/30/09	< 1	No	No	
SILICA-ST11-7/29/09	040919270-0006	90 Trinity Place (roof level)	7/29/09	3.62	Silica	NIOSH 7500 XRD	EMSL	7/30/09	< 1	No	No	
SILICA-ST12-7/29/09	040919270-0007	110 Greenwich Street (roof level)	7/29/09	3.67	Silica	NIOSH 7500 XRD	EMSL	7/30/09	< 1	No	No	
SILICA-ST13-7/29/09	040919270-0008	Marriott Hotel, 38th Floor (roof level)	7/29/09	3.65	Silica	NIOSH 7500 XRD	EMSL	7/30/09	< 1	No	No	
SILICA-ST1-7/30/09	040919372-0001	Southwest Area (sidewalk bridge level)	7/30/09	3.56	Silica	NIOSH 7500 XRD	EMSL	7/31/09	2	No	No	
SILICA-ST2-7/30/09	040919372-0002	Southeast Area (sidewalk bridge level)	7/30/09	3.59	Silica	NIOSH 7500 XRD	EMSL	7/31/09	2	No	No	
SILICA-ST4-7/30/09	040919372-0003	Northwest Area (street-level)	7/30/09	3.55	Silica	NIOSH 7500 XRD	EMSL	7/31/09	< 1	No	No	
SILICA-ST5-7/30/09	040919372-0004	Firehouse #10 (roof level)	7/30/09	3.65	Silica	NIOSH 7500 XRD	EMSL	7/31/09	1	No	No	
SILICA-ST10-7/30/09	040919372-0005	North Side Sidewalk Bridge	7/30/09	3.68	Silica	NIOSH 7500 XRD	EMSL	7/31/09	< 1	No	No	
SILICA-ST11-7/30/09	040919372-0006	90 Trinity Place (roof level)	7/30/09	3.57	Silica	NIOSH 7500 XRD	EMSL	7/31/09	< 1	No	No	
SILICA-ST12-7/30/09	040919372-0007	110 Greenwich Street (roof level)	7/30/09	3.63	Silica	NIOSH 7500 XRD	EMSL	7/31/09	< 1	No	No	
SILICA-ST13-7/30/09	040919372-0008	Marriott Hotel, 38th Floor (roof level)	7/30/09	3.57	Silica	NIOSH 7500 XRD	EMSL	7/31/09	< 1	No	No	