

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-ST1-8/13/09	040920590-0001	Southwest Area (sidewalk bridge level)	8/13/09	3.66	Silica	NIOSH 7500 XRD	EMSL	8/14/09	< 1	No	No	
SILICA-ST2-8/13/09	040920590-0002	Southeast Area (sidewalk bridge level)	8/13/09	3.66	Silica	NIOSH 7500 XRD	EMSL	8/14/09	< 1	No	No	
SILICA-ST4-8/13/09	040920590-0003	Northwest Area (street-level)	8/13/09	3.78	Silica	NIOSH 7500 XRD	EMSL	8/14/09	< 1	No	No	
SILICA-ST5-8/13/09	040920590-0004	Firehouse #10 (roof level)	8/13/09	3.56	Silica	NIOSH 7500 XRD	EMSL	8/14/09	< 1	No	No	
SILICA-ST10-8/13/09	040920590-0005	North Side Sidewalk Bridge	8/13/09	3.65	Silica	NIOSH 7500 XRD	EMSL	8/14/09	< 1	No	No	
SILICA-ST11-8/13/09	040920590-0006	90 Trinity Place (roof level)	8/13/09	3.79	Silica	NIOSH 7500 XRD	EMSL	8/14/09	< 1	No	No	
SILICA-ST12-8/13/09	040920590-0007	110 Greenwich Street (roof level)	8/13/09	3.76	Silica	NIOSH 7500 XRD	EMSL	8/14/09	1	No	No	
SILICA-ST13-8/13/09	040920590-0008	Marriott Hotel, 38th Floor (roof level)	8/13/09	3.61	Silica	NIOSH 7500 XRD	EMSL	8/14/09	< 1	No	No	
SILICA-ST1-8/14/09	040920624-0001	Southwest Area (sidewalk bridge level)	8/14/09	3.62	Silica	NIOSH 7500 XRD	EMSL	8/15/09	< 1	No	No	
SILICA-ST2-8/14/09	040920624-0002	Southeast Area (sidewalk bridge level)	8/14/09	3.47	Silica	NIOSH 7500 XRD	EMSL	8/15/09	1	No	No	
SILICA-ST4-8/14/09	040920624-0003	Northwest Area (street-level)	8/14/09	3.53	Silica	NIOSH 7500 XRD	EMSL	8/15/09	< 1	No	No	
SILICA-ST5-8/14/09	040920624-0004	Firehouse #10 (roof level)	8/14/09	3.56	Silica	NIOSH 7500 XRD	EMSL	8/15/09	< 1	No	No	
SILICA-ST10-8/14/09	040920624-0005	North Side Sidewalk Bridge	8/14/09	3.59	Silica	NIOSH 7500 XRD	EMSL	8/15/09	< 1	No	No	
SILICA-ST11-8/14/09	040920624-0006	90 Trinity Place (roof level)	8/14/09	3.44	Silica	NIOSH 7500 XRD	EMSL	8/15/09	< 1	No	No	
SILICA-ST12-8/14/09	040920624-0007	110 Greenwich Street (roof level)	8/14/09	3.48	Silica	NIOSH 7500 XRD	EMSL	8/15/09	< 1	No	No	
SILICA-ST13-8/14/09	040920624-0008	Marriott Hotel, 38th Floor (roof level)	8/14/09	3.62	Silica	NIOSH 7500 XRD	EMSL	8/15/09	< 1	No	No	
SILICA-ST1-8/15/09	040920740-0001	Southwest Area (sidewalk bridge level)	8/15/09	3.62	Silica	NIOSH 7500 XRD	EMSL	8/17/09	< 1	No	No	
SILICA-ST2-8/15/09	040920740-0002	Southeast Area (sidewalk bridge level)	8/15/09	3.57	Silica	NIOSH 7500 XRD	EMSL	8/17/09	< 1	No	No	
SILICA-ST4-8/15/09	040920740-0003	Northwest Area (street-level)	8/15/09	3.65	Silica	NIOSH 7500 XRD	EMSL	8/17/09	< 1	No	No	
SILICA-ST5-8/15/09	040920740-0004	Firehouse #10 (roof level)	8/15/09	3.6	Silica	NIOSH 7500 XRD	EMSL	8/17/09	< 1	No	No	
SILICA-ST10-8/15/09	040920740-0005	North Side Sidewalk Bridge	8/15/09	3.5	Silica	NIOSH 7500 XRD	EMSL	8/17/09	< 1	No	No	
SILICA-ST11-8/15/09	040920740-0006	90 Trinity Place (roof level)	8/15/09	3.59	Silica	NIOSH 7500 XRD	EMSL	8/17/09	< 1	No	No	
SILICA-ST12-8/15/09	040920740-0007	110 Greenwich Street (roof level)	8/15/09	3.63	Silica	NIOSH 7500 XRD	EMSL	8/17/09	< 1	No	No	
SILICA-ST13-8/15/09	040920740-0008	Marriott Hotel, 38th Floor (roof level)	8/15/09	3.51	Silica	NIOSH 7500 XRD	EMSL	8/17/09	3	No	No	
SILICA-ST1-8/16/09	040920743-0001	Southwest Area (sidewalk bridge level)	8/16/09	3.64	Silica	NIOSH 7500 XRD	EMSL	8/17/09	< 1	No	No	
SILICA-ST2-8/16/09	040920743-0002	Southeast Area (sidewalk bridge level)	8/16/09	3.69	Silica	NIOSH 7500 XRD	EMSL	8/17/09	3	No	No	
SILICA-ST4-8/16/09	040920743-0003	Northwest Area (street-level)	8/16/09	3.76	Silica	NIOSH 7500 XRD	EMSL	8/17/09	2	No	No	
SILICA-ST5-8/16/09	040920743-0004	Firehouse #10 (roof level)	8/16/09	3.66	Silica	NIOSH 7500 XRD	EMSL	8/17/09	1	No	No	
SILICA-ST10-8/16/09	040920743-0005	North Side Sidewalk Bridge	8/16/09	3.64	Silica	NIOSH 7500 XRD	EMSL	8/17/09	1	No	No	
SILICA-ST11-8/16/09	040920743-0006	90 Trinity Place (roof level)	8/16/09	3.54	Silica	NIOSH 7500 XRD	EMSL	8/17/09	< 1	No	No	
SILICA-ST12-8/16/09	040920743-0007	110 Greenwich Street (roof level)	8/16/09	3.69	Silica	NIOSH 7500 XRD	EMSL	8/17/09	< 1	No	No	
SILICA-ST13-8/16/09	040920743-0008	Marriott Hotel, 38th Floor (roof level)	8/16/09	3.51	Silica	NIOSH 7500 XRD	EMSL	8/17/09	< 1	No	No	