

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>Target Air Quality Levels</b>									<b>10</b>			
<b>EPA Site Specific Trigger Levels</b>												
SILICA-ST1-2/27/07	040704134-0001	Southwest Area (sidewalk bridge level)	2/27/07	3.5	Silica	NIOSH 7500 XRD	EMSL	2/28/07	< 1	No	No	
SILICA-ST2-2/27/07	040704134-0002	Southeast Area (sidewalk bridge level)	2/27/07	3.5	Silica	NIOSH 7500 XRD	EMSL	2/28/07	< 1	No	No	
SILICA-ST4-2/27/07	040704134-0003	Northwest Area (street-level)	2/27/07	3.45	Silica	NIOSH 7500 XRD	EMSL	2/28/07	< 1	No	No	
SILICA-ST5-2/27/07	040704134-0004	Firehouse #10 (roof level)	2/27/07	3.28	Silica	NIOSH 7500 XRD	EMSL	2/28/07	< 6	No	No	
SILICA-ST10-2/27/07	040704134-0005	North Side Sidewalk Bridge	2/27/07	3.51	Silica	NIOSH 7500 XRD	EMSL	2/28/07	< 1	No	No	
SILICA-ST11-2/27/07	040704134-0006	90 Trinity Place (roof level)	2/27/07	3.67	Silica	NIOSH 7500 XRD	EMSL	2/28/07	< 1	No	No	
SILICA-ST12-2/27/07	040704134-0007	110 Greenwich Street (roof level)	2/27/07	3.46	Silica	NIOSH 7500 XRD	EMSL	2/28/07	< 1	No	No	
SILICA-ST13-2/27/07	040704134-0008	Marriott Hotel, 38th Floor (roof level)	2/27/07	3.65	Silica	NIOSH 7500 XRD	EMSL	2/28/07	< 1	No	No	
SILICA-ST14-2/27/07	040704134-0009	West Face - South end at corner (scaffolding level)	2/27/07	3.63	Silica	NIOSH 7500 XRD	EMSL	2/28/07	< 1	No	No	
SILICA-ST15-2/27/07	040704134-0010	South Face - East end at corner (scaffolding level)	2/27/07	3.62	Silica	NIOSH 7500 XRD	EMSL	2/28/07	< 1	No	No	
SILICA-ST16-2/27/07	040704134-0011	East Face - North end at corner (scaffolding level)	2/27/07	3.61	Silica	NIOSH 7500 XRD	EMSL	2/28/07	< 1	No	No	
SILICA-ST17-2/27/07	040704134-0012	North Face - West end at corner (scaffolding level)	2/27/07	3.64	Silica	NIOSH 7500 XRD	EMSL	2/28/07	< 1	No	No	
SILICA-ST1-2/28/07	040704216-0001	Southwest Area (sidewalk bridge level)	2/28/07	3.68	Silica	NIOSH 7500 XRD	EMSL	3/1/07	< 1	No	No	
SILICA-ST2-2/28/07	040704216-0002	Southeast Area (sidewalk bridge level)	2/28/07	3.67	Silica	NIOSH 7500 XRD	EMSL	3/1/07	< 1	No	No	
SILICA-ST4-2/28/07	040704216-0003	Northwest Area (street-level)	2/28/07	3.55	Silica	NIOSH 7500 XRD	EMSL	3/1/07	< 1	No	No	
SILICA-ST5-2/28/07	040704216-0004	Firehouse #10 (roof level)	2/28/07	3.6	Silica	NIOSH 7500 XRD	EMSL	3/1/07	< 1	No	No	
SILICA-ST10-2/28/07	040704216-0005	North Side Sidewalk Bridge	2/28/07	3.65	Silica	NIOSH 7500 XRD	EMSL	3/1/07	< 1	No	No	
SILICA-ST11-2/28/07	040704216-0006	90 Trinity Place (roof level)	2/28/07	3.59	Silica	NIOSH 7500 XRD	EMSL	3/1/07	< 1	No	No	
SILICA-ST12-2/28/07	040704216-0007	110 Greenwich Street (roof level)	2/28/07	3.61	Silica	NIOSH 7500 XRD	EMSL	3/1/07	< 1	No	No	
SILICA-ST13-2/28/07	040704216-0008	Marriott Hotel, 38th Floor (roof level)	2/28/07	3.6	Silica	NIOSH 7500 XRD	EMSL	3/1/07	< 1	No	No	
SILICA-ST14-2/28/07	040704216-0009	West Face - South end at corner (scaffolding level)	2/28/07	3.55	Silica	NIOSH 7500 XRD	EMSL	3/1/07	< 1	No	No	
SILICA-ST15-2/28/07	040704216-0010	South Face - East end at corner (scaffolding level)	2/28/07	3.58	Silica	NIOSH 7500 XRD	EMSL	3/1/07	< 1	No	No	
SILICA-ST16-2/28/07	040704216-0011	East Face - North end at corner (scaffolding level)	2/28/07	3.62	Silica	NIOSH 7500 XRD	EMSL	3/1/07	< 1	No	No	
SILICA-ST17-2/28/07	040704216-0012	North Face - West end at corner (scaffolding level)	2/28/07	3.6	Silica	NIOSH 7500 XRD	EMSL	3/1/07	< 1	No	No	