

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 Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
									10			
									10			
SILICA-ST1-4/24/06	040607770-0001	Southwest Area (sidewalk bridge level)	4/24/06	3.49	Silica	NIOSH 7500 XRD	EMSL	4/25/06	< 1	No	No	
SILICA-ST2-4/24/06	040607770-0002	Southeast Area (sidewalk bridge level)	4/24/06	3.5	Silica	NIOSH 7500 XRD	EMSL	4/25/06	< 1	No	No	
SILICA-ST5-4/24/06	040607770-0003	Firehouse #10 (roof level)	4/24/06	3.69	Silica	NIOSH 7500 XRD	EMSL	4/25/06	< 1	No	No	
SILICA-ST10-4/24/06	040607770-0004	North Side Sidewalk Bridge	4/24/06	3.55	Silica	NIOSH 7500 XRD	EMSL	4/25/06	< 1	No	No	
SILICA-ST11-4/24/06	040607770-0006	90 Trinity Place (roof level)	4/24/06	3.58	Silica	NIOSH 7500 XRD	EMSL	4/25/06	< 1	No	No	
SILICA-ST12-4/24/06	040607770-0007	110 Greenwich Street (roof level)	4/24/06	3.61	Silica	NIOSH 7500 XRD	EMSL	4/25/06	< 1	No	No	
SILICA-ST13-4/24/06	040607770-0008	Marriott Hotel, 38th Floor (roof level)	4/24/06	3.47	Silica	NIOSH 7500 XRD	EMSL	4/25/06	< 1	No	No	
SILICA-ST14-4/24/06	040607770-0009	West Face - South end at corner (scaffolding level)	4/24/06	3.49	Silica	NIOSH 7500 XRD	EMSL	4/25/06	< 1	No	No	
SILICA-ST15-4/24/06	040607770-0010	South Face - East end at corner (scaffolding level)	4/24/06	3.5	Silica	NIOSH 7500 XRD	EMSL	4/25/06	< 1	No	No	
SILICA-ST16-4/24/06	040607770-0011	East Face - North end at corner (scaffolding level)	4/24/06	3.49	Silica	NIOSH 7500 XRD	EMSL	4/25/06	< 1	No	No	
SILICA-ST17-4/24/06	040607770-0012	North Face - West end at corner (scaffolding level)	4/24/06	3.49	Silica	NIOSH 7500 XRD	EMSL	4/25/06	< 1	No	No	
SILICA-ST1-4/25/06	040607888-0001	Southwest Area (sidewalk bridge level)	4/25/06	3.61	Silica	NIOSH 7500 XRD	EMSL	4/26/06	< 1	No	No	
SILICA-ST2-4/25/06	040607888-0002	Southeast Area (sidewalk bridge level)	4/25/06	3.61	Silica	NIOSH 7500 XRD	EMSL	4/26/06	< 1	No	No	
SILICA-ST4-4/25/06	040607888-0003	Northwest Area (street-level)	4/25/06	3.4	Silica	NIOSH 7500 XRD	EMSL	4/26/06	< 1	No	No	
SILICA-ST5-4/25/06	040607888-0004	Firehouse #10 (roof level)	4/25/06	3.59	Silica	NIOSH 7500 XRD	EMSL	4/26/06	< 1	No	No	
SILICA-ST10-4/25/06	040607888-0005	North Side Sidewalk Bridge	4/25/06	3.55	Silica	NIOSH 7500 XRD	EMSL	4/26/06	< 1	No	No	
SILICA-ST11-4/25/06	040607888-0006	90 Trinity Place (roof level)	4/25/06	3.59	Silica	NIOSH 7500 XRD	EMSL	4/26/06	< 1	No	No	
SILICA-ST12-4/25/06	040607888-0007	110 Greenwich Street (roof level)	4/25/06	3.55	Silica	NIOSH 7500 XRD	EMSL	4/26/06	< 1	No	No	
SILICA-ST13-4/25/06	040607888-0008	Marriott Hotel, 38th Floor (roof level)	4/25/06	3.57	Silica	NIOSH 7500 XRD	EMSL	4/26/06	< 1	No	No	
SILICA-ST14-4/25/06	040607888-0009	West Face - South end at corner (scaffolding level)	4/25/06	3.58	Silica	NIOSH 7500 XRD	EMSL	4/26/06	< 1	No	No	
SILICA-ST15-4/25/06	040607888-0010	South Face - East end at corner (scaffolding level)	4/25/06	3.62	Silica	NIOSH 7500 XRD	EMSL	4/26/06	< 1	No	No	
SILICA-ST16-4/25/06	040607888-0011	East Face - North end at corner (scaffolding level)	4/25/06	3.59	Silica	NIOSH 7500 XRD	EMSL	4/26/06	< 1	No	No	
SILICA-ST1-4/26/06	040608025-0001	Southwest Area (sidewalk bridge level)	4/26/06	3.6	Silica	NIOSH 7500 XRD	EMSL	4/28/06	< 1	No	No	
SILICA-ST2-4/26/06	040608025-0002	Southeast Area (sidewalk bridge level)	4/26/06	3.61	Silica	NIOSH 7500 XRD	EMSL	4/28/06	< 1	No	No	
SILICA-ST4-4/26/06	040608025-0003	Northwest Area (street-level)	4/26/06	3.6	Silica	NIOSH 7500 XRD	EMSL	4/28/06	< 1	No	No	
SILICA-ST5-4/26/06	040608025-0004	Firehouse #10 (roof level)	4/26/06	3.62	Silica	NIOSH 7500 XRD	EMSL	4/28/06	< 1	No	No	
SILICA-ST10-4/26/06	040608025-0005	North Side Sidewalk Bridge	4/26/06	3.58	Silica	NIOSH 7500 XRD	EMSL	4/28/06	< 1	No	No	
SILICA-ST11-4/26/06	040608025-0006	90 Trinity Place (roof level)	4/26/06	3.57	Silica	NIOSH 7500 XRD	EMSL	4/28/06	< 1	No	No	
SILICA-ST12-4/26/06	040608025-0007	110 Greenwich Street (roof level)	4/26/06	3.58	Silica	NIOSH 7500 XRD	EMSL	4/28/06	< 1	No	No	
SILICA-ST13-4/26/06	040608025-0008	Marriott Hotel, 38th Floor (roof level)	4/26/06	3.61	Silica	NIOSH 7500 XRD	EMSL	4/28/06	< 1	No	No	
SILICA-ST14-4/26/06	040608025-0009	West Face - South end at corner (scaffolding level)	4/26/06	3.58	Silica	NIOSH 7500 XRD	EMSL	4/28/06	< 1	No	No	
SILICA-ST15-4/26/06	040608025-0010	South Face - East end at corner (scaffolding level)	4/26/06	3.55	Silica	NIOSH 7500 XRD	EMSL	4/28/06	< 1	No	No	
SILICA-ST16-4/26/06	040608025-0011	East Face - North end at corner (scaffolding level)	4/26/06	3.53	Silica	NIOSH 7500 XRD	EMSL	4/28/06	< 1	No	No	
SILICA-ST17-4/26/06	040608025-0012	North Face - West end at corner (scaffolding level)	4/26/06	3.39	Silica	NIOSH 7500 XRD	EMSL	4/28/06	< 1	No	No	
SILICA-ST1-4/27/06	040608120-0001	Southwest Area (sidewalk bridge level)	4/27/06	3.58	Silica	NIOSH 7500 XRD	EMSL	4/29/06	< 1	No	No	
SILICA-ST2-4/27/06	040608120-0002	Southeast Area (sidewalk bridge level)	4/27/06	3.61	Silica	NIOSH 7500 XRD	EMSL	4/29/06	< 1	No	No	
SILICA-ST4-4/27/06	040608120-0003	Northwest Area (street-level)	4/27/06	3.54	Silica	NIOSH 7500 XRD	EMSL	4/29/06	< 1	No	No	
SILICA-ST5-4/27/06	040608120-0004	Firehouse #10 (roof level)	4/27/06	3.67	Silica	NIOSH 7500 XRD	EMSL	4/29/06	< 1	No	No	
SILICA-ST10-4/27/06	040608120-0005	North Side Sidewalk Bridge	4/27/06	3.55	Silica	NIOSH 7500 XRD	EMSL	4/29/06	< 1	No	No	
SILICA-ST11-4/27/06	040608120-0006	90 Trinity Place (roof level)	4/27/06	3.61	Silica	NIOSH 7500 XRD	EMSL	4/29/06	< 6	No	No	
SILICA-ST12-4/27/06	040608120-0007	110 Greenwich Street (roof level)	4/27/06	3.59	Silica	NIOSH 7500 XRD	EMSL	4/29/06	< 1	No	No	
SILICA-ST13-4/27/06	040608120-0008	Marriott Hotel, 38th Floor (roof level)	4/27/06	3.62	Silica	NIOSH 7500 XRD	EMSL	4/29/06	< 1	No	No	
SILICA-ST14-4/27/06	040608120-0009	West Face - South end at corner (scaffolding level)	4/27/06	3.6	Silica	NIOSH 7500 XRD	EMSL	4/29/06	< 1	No	No	
SILICA-ST15-4/27/06	040608120-0010	South Face - East end at corner (scaffolding level)	4/27/06	3.61	Silica	NIOSH 7500 XRD	EMSL	4/29/06	< 1	No	No	
SILICA-ST16-4/27/06	040608120-0011	East Face - North end at corner (scaffolding level)	4/27/06	3.6	Silica	NIOSH 7500 XRD	EMSL	4/29/06	< 1	No	No	
SILICA-ST17-4/27/06	040608120-0012	North Face - West end at corner (scaffolding level)	4/27/06	3.5	Silica	NIOSH 7500 XRD	EMSL	4/29/06	< 1	No	No	

Note:  
1. Silica samples at Station 4 (Northwest Area [street-level]) on April 24, 2006 and Station 17 (North Face - West end at corner [scaffolding level]) on April 25, 2006 were not available for analysis on account of pump failures.