

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m ³)	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	Respirable Silica Concentration (ug/m3)	Exceeds Target	Exceeds EPA	Comments
									10	Air Quality	Site Specific	
Target Air Quality Levels									10	Levels	Trigger Levels	
EPA Site Specific Trigger Levels												
SILICA-ST1-3/24/06	040605720-0001	Southwest Area (sidewalk bridge level)	3/24/06	3.63	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 6	No	No	
SILICA-ST2-3/24/06	040605720-0002	Southeast Area (sidewalk bridge level)	3/24/06	3.62	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 1	No	No	
SILICA-ST4-3/24/06	040605720-0003	Northwest Area (street-level)	3/24/06	3.57	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 1	No	No	
SILICA-ST5-3/24/06	040605720-0004	Firehouse #10 (roof level)	3/24/06	3.59	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 1	No	No	
SILICA-ST10-3/24/06	040605720-0005	North Side Sidewalk Bridge	3/24/06	3.55	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 1	No	No	
SILICA-ST11-3/24/06	040605720-0006	90 Trinity Place (roof level)	3/24/06	3.63	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 1	No	No	
SILICA-ST12-3/24/06	040605720-0007	110 Greenwich Street (roof level)	3/24/06	3.55	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 1	No	No	
SILICA-ST13-3/24/06	040605720-0008	Marriott Hotel, 38th Floor (roof level)	3/24/06	3.55	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 1	No	No	
SILICA-ST14-3/24/06	040605720-0009	West Face - South end at corner (scaffolding level)	3/24/06	3.24	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 2	No	No	
SILICA-ST15-3/24/06	040605720-0010	South Face - East end at corner (scaffolding level)	3/24/06	3.22	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 2	No	No	
SILICA-ST16-3/24/06	040605720-0011	East Face - North end at corner (scaffolding level)	3/24/06	3.28	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 2	No	No	
SILICA-ST17-3/24/06	040605720-0012	North Face - West end at corner (scaffolding level)	3/24/06	3.28	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 2	No	No	
SILICA-ST1-3/25/06	040605711-0001	Southwest Area (sidewalk bridge level)	3/25/06	3.57	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 1	No	No	
SILICA-ST2-3/25/06	040605711-0002	Southeast Area (sidewalk bridge level)	3/25/06	3.58	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 1	No	No	
SILICA-ST4-3/25/06	040605711-0003	Northwest Area (street-level)	3/25/06	3.54	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 1	No	No	
SILICA-ST5-3/25/06	040605711-0004	Firehouse #10 (roof level)	3/25/06	3.61	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 1	No	No	
SILICA-ST10-3/25/06	040605711-0005	North Side Sidewalk Bridge	3/25/06	3.57	Silica	NIOSH 7500 XRD	EMSL	3/27/06	5	No	No	
SILICA-ST11-3/25/06	040605711-0006	90 Trinity Place (roof level)	3/25/06	3.59	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 1	No	No	
SILICA-ST12-3/25/06	040605711-0007	110 Greenwich Street (roof level)	3/25/06	3.6	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 1	No	No	
SILICA-ST13-3/25/06	040605711-0008	Marriott Hotel, 38th Floor (roof level)	3/25/06	3.57	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 1	No	No	
SILICA-ST14-3/25/06	040605711-0009	West Face - South end at corner (scaffolding level)	3/25/06	3.58	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 1	No	No	
SILICA-ST15-3/25/06	040605711-0010	South Face - East end at corner (scaffolding level)	3/25/06	3.57	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 1	No	No	
SILICA-ST16-3/25/06	040605711-0011	East Face - North end at corner (scaffolding level)	3/25/06	3.58	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 1	No	No	
SILICA-ST17-3/25/06	040605711-0012	North Face - West end at corner (scaffolding level)	3/25/06	3.57	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 1	No	No	
SILICA-ST1-3/26/06	040605718-0001	Southwest Area (sidewalk bridge level)	3/26/06	3.58	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 1	No	No	
SILICA-ST2-3/26/06	040605718-0002	Southeast Area (sidewalk bridge level)	3/26/06	3.64	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 1	No	No	
SILICA-ST4-3/26/06	040605718-0003	Northwest Area (street-level)	3/26/06	3.58	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 1	No	No	
SILICA-ST5-3/26/06	040605718-0004	Firehouse #10 (roof level)	3/26/06	3.55	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 1	No	No	
SILICA-ST10-3/26/06	040605718-0005	North Side Sidewalk Bridge	3/26/06	3.58	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 1	No	No	
SILICA-ST11-3/26/06	040605718-0006	90 Trinity Place (roof level)	3/26/06	3.52	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 1	No	No	
SILICA-ST12-3/26/06	040605718-0007	110 Greenwich Street (roof level)	3/26/06	3.55	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 1	No	No	
SILICA-ST13-3/26/06	040605718-0008	Marriott Hotel, 38th Floor (roof level)	3/26/06	3.3	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 2	No	No	
SILICA-ST14-3/26/06	040605718-0009	West Face - South end at corner (scaffolding level)	3/26/06	3.89	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 1	No	No	
SILICA-ST15-3/26/06	040605718-0010	South Face - East end at corner (scaffolding level)	3/26/06	3.93	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 1	No	No	
SILICA-ST16-3/26/06	040605718-0011	East Face - North end at corner (scaffolding level)	3/26/06	3.87	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 1	No	No	
SILICA-ST17-3/26/06	040605718-0012	North Face - West end at corner (scaffolding level)	3/26/06	3.88	Silica	NIOSH 7500 XRD	EMSL	3/27/06	< 1	No	No	
SILICA-ST1-3/27/06	040605807-0001	Southwest Area (sidewalk bridge level)	3/27/06	3.47	Silica	NIOSH 7500 XRD	EMSL	3/28/06	< 1	No	No	
SILICA-ST2-3/27/06	040605807-0002	Southeast Area (sidewalk bridge level)	3/27/06	3.47	Silica	NIOSH 7500 XRD	EMSL	3/28/06	< 1	No	No	
SILICA-ST4-3/27/06	040605807-0003	Northwest Area (street-level)	3/27/06	3.65	Silica	NIOSH 7500 XRD	EMSL	3/28/06	< 1	No	No	
SILICA-ST5-3/27/06	040605807-0004	Firehouse #10 (roof level)	3/27/06	3.06	Silica	NIOSH 7500 XRD	EMSL	3/28/06	< 2	No	No	Note 1
SILICA-ST10-3/27/06	040605807-0005	North Side Sidewalk Bridge	3/27/06	3.42	Silica	NIOSH 7500 XRD	EMSL	3/28/06	< 1	No	No	Note 1
SILICA-ST100-3/27/06	040605807-0013	Station 10 Field Duplicate	3/27/06	3.33	Silica	NIOSH 7500 XRD	EMSL	3/28/06	< 2	No	No	Note 1
SILICA-ST11-3/27/06	040605807-0006	90 Trinity Place (roof level)	3/27/06	3.56	Silica	NIOSH 7500 XRD	EMSL	3/28/06	< 1	No	No	
SILICA-ST12-3/27/06	040605807-0007	110 Greenwich Street (roof level)	3/27/06	3.51	Silica	NIOSH 7500 XRD	EMSL	3/28/06	< 1	No	No	
SILICA-ST13-3/27/06	040605807-0008	Marriott Hotel, 38th Floor (roof level)	3/27/06	3.81	Silica	NIOSH 7500 XRD	EMSL	3/28/06	< 1	No	No	
SILICA-ST14-3/27/06	040605807-0009	West Face - South end at corner (scaffolding level)	3/27/06	3.67	Silica	NIOSH 7500 XRD	EMSL	3/28/06	< 1	No	No	
SILICA-ST15-3/27/06	040605807-0010	South Face - East end at corner (scaffolding level)	3/27/06	3.75	Silica	NIOSH 7500 XRD	EMSL	3/28/06	< 1	No	No	
SILICA-ST16-3/27/06	040605807-0011	East Face - North end at corner (scaffolding level)	3/27/06	3.73	Silica	NIOSH 7500 XRD	EMSL	3/28/06	< 1	No	No	
SILICA-ST17-3/27/06	040605807-0012	North Face - West end at corner (scaffolding level)	3/27/06	3.76	Silica	NIOSH 7500 XRD	EMSL	3/28/06	< 1	No	No	

Note:

1. Samples collected at Station 5 (Firehouse #10 [roof level]), Station 10 (North Side [sidewalk bridge]) and Station 100 (Station 10 Field Duplicate) on March 27, 2006 do not reflect a continuous sampling period due to a temporary power outage from 11:40 AM to 3:10 PM.