

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 Site Specific Trigger Levels	Comments
									10			
									10			
SILICA-ST1-8/25/06	040618169-0001	Southwest Area (sidewalk bridge level)	8/25/06	3.66	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST2-8/25/06	040618169-0002	Southeast Area (sidewalk bridge level)	8/25/06	3.74	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST4-8/25/06	040618169-0003	Northwest Area (street-level)	8/25/06	3.51	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST5-8/25/06	040618169-0004	Firehouse #10 (roof level)	8/25/06	3.53	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST6-8/25/06	040618171-0001	Southwest Area (roof level)	8/25/06	3.51	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST7-8/25/06	040618171-0002	Southeast Area (roof level)	8/25/06	3.49	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST8-8/25/06	040618171-0003	Northeast Area (roof level)	8/25/06	3.5	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST9-8/25/06	040618171-0004	Northwest Area (roof level)	8/25/06	3.5	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST10-8/25/06	040618169-0005	North Side Sidewalk Bridge	8/25/06	3.65	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST11-8/25/06	040618169-0006	90 Trinity Place (roof level)	8/25/06	3.68	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST12-8/25/06	040618169-0007	110 Greenwich Street (roof level)	8/25/06	3.58	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST13-8/25/06	040618169-0008	Marriott Hotel, 38th Floor (roof level)	8/25/06	3.52	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST14-8/25/06	040618169-0009	West Face - South end at corner (scaffolding level)	8/25/06	3.66	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST15-8/25/06	040618169-0010	South Face - East end at corner (scaffolding level)	8/25/06	3.45	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST16-8/25/06	040618169-0011	East Face - North end at corner (scaffolding level)	8/25/06	3.46	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST17-8/25/06	040618169-0012	North Face - West end at corner (scaffolding level)	8/25/06	3.73	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST1-8/26/06	040618172-0001	Southwest Area (sidewalk bridge level)	8/26/06	3.35	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST2-8/26/06	040618172-0002	Southeast Area (sidewalk bridge level)	8/26/06	3.35	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST4-8/26/06	040618172-0003	Northwest Area (street-level)	8/26/06	3.46	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST5-8/26/06	040618172-0004	Firehouse #10 (roof level)	8/26/06	3.62	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST6-8/26/06	040618173-0001	Southwest Area (roof level)	8/26/06	3.57	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST7-8/26/06	040618173-0002	Southeast Area (roof level)	8/26/06	3.91	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST8-8/26/06	040618173-0003	Northeast Area (roof level)	8/26/06	3.83	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST9-8/26/06	040618173-0004	Northwest Area (roof level)	8/26/06	3.7	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST10-8/26/06	040618172-0005	North Side Sidewalk Bridge	8/26/06	3.57	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST11-8/26/06	040618172-0006	90 Trinity Place (roof level)	8/26/06	3.59	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST12-8/26/06	040618172-0007	110 Greenwich Street (roof level)	8/26/06	3.53	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST13-8/26/06	040618172-0008	Marriott Hotel, 38th Floor (roof level)	8/26/06	3.44	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST14-8/26/06	040618172-0009	West Face - South end at corner (scaffolding level)	8/26/06	3.49	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST15-8/26/06	040618172-0010	South Face - East end at corner (scaffolding level)	8/26/06	3.56	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST16-8/26/06	040618172-0011	East Face - North end at corner (scaffolding level)	8/26/06	3.55	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST17-8/26/06	040618172-0012	North Face - West end at corner (scaffolding level)	8/26/06	3.49	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST1-8/27/06	040618174-0001	Southwest Area (sidewalk bridge level)	8/27/06	3.83	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST2-8/27/06	040618174-0002	Southeast Area (sidewalk bridge level)	8/27/06	3.75	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST4-8/27/06	040618174-0003	Northwest Area (street-level)	8/27/06	3.71	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST5-8/27/06	040618174-0004	Firehouse #10 (roof level)	8/27/06	3.61	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST6-8/27/06	040618176-0001	Southwest Area (roof level)	8/27/06	3.63	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST7-8/27/06	040618176-0002	Southeast Area (roof level)	8/27/06	3.46	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST8-8/27/06	040618176-0003	Northeast Area (roof level)	8/27/06	3.49	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST9-8/27/06	040618176-0004	Northwest Area (roof level)	8/27/06	3.56	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST10-8/27/06	040618174-0005	North Side Sidewalk Bridge	8/27/06	3.63	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST11-8/27/06	040618174-0006	90 Trinity Place (roof level)	8/27/06	3.5	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST12-8/27/06	040618174-0007	110 Greenwich Street (roof level)	8/27/06	3.72	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST13-8/27/06	040618174-0008	Marriott Hotel, 38th Floor (roof level)	8/27/06	4.07	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST14-8/27/06	040618174-0009	West Face - South end at corner (scaffolding level)	8/27/06	3.81	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST15-8/27/06	040618174-0010	South Face - East end at corner (scaffolding level)	8/27/06	3.86	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST16-8/27/06	040618174-0011	East Face - North end at corner (scaffolding level)	8/27/06	3.83	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST17-8/27/06	040618174-0012	North Face - West end at corner (scaffolding level)	8/27/06	3.91	Silica	NIOSH 7500 XRD	EMSL	8/28/06	< 1	No	No	
SILICA-ST1-8/28/06	040618276-0001	Southwest Area (sidewalk bridge level)	8/28/06	3.6	Silica	NIOSH 7500 XRD	EMSL	8/29/06	< 1	No	No	
SILICA-ST2-8/28/06	040618276-0002	Southeast Area (sidewalk bridge level)	8/28/06	3.66	Silica	NIOSH 7500 XRD	EMSL	8/29/06	< 1	No	No	
SILICA-ST4-8/28/06	040618276-0003	Northwest Area (street-level)	8/28/06	3.62	Silica	NIOSH 7500 XRD	EMSL	8/29/06	< 1	No	No	
SILICA-ST5-8/28/06	040618276-0004	Firehouse #10 (roof level)	8/28/06	3.54	Silica	NIOSH 7500 XRD	EMSL	8/29/06	< 1	No	No	
SILICA-ST6-8/28/06	040618272-0001	Southwest Area (roof level)	8/28/06	3.61	Silica	NIOSH 7500 XRD	EMSL	8/29/06	< 1	No	No	
SILICA-ST7-8/28/06	040618272-0002	Southeast Area (roof level)	8/28/06	3.49	Silica	NIOSH 7500 XRD	EMSL	8/29/06	3	No	No	
SILICA-ST8-8/28/06	040618272-0003	Northeast Area (roof level)	8/28/06	3.54	Silica	NIOSH 7500 XRD	EMSL	8/29/06	< 1	No	No	
SILICA-ST9-8/28/06	040618272-0004	Northwest Area (roof level)	8/28/06	3.57	Silica	NIOSH 7500 XRD	EMSL	8/29/06	< 1	No	No	
SILICA-ST10-8/28/06	040618276-0005	North Side Sidewalk Bridge	8/28/06	3.68	Silica	NIOSH 7500 XRD	EMSL	8/29/06	< 1	No	No	
SILICA-ST11-8/28/06	040618276-0006	90 Trinity Place (roof level)	8/28/06	3.62	Silica	NIOSH 7500 XRD	EMSL	8/29/06	< 1	No	No	
SILICA-ST12-8/28/06	040618276-0007	110 Greenwich Street (roof level)	8/28/06	3.56	Silica	NIOSH 7500 XRD	EMSL	8/29/06	< 1	No	No	
SILICA-ST13-8/28/06	040618276-0008	Marriott Hotel, 38th Floor (roof level)	8/28/06	3.46	Silica	NIOSH 7500 XRD	EMSL	8/29/06	< 1	No	No	
SILICA-ST14-8/28/06	040618276-0009	West Face - South end at corner (scaffolding level)	8/28/06	3.56	Silica	NIOSH 7500 XRD	EMSL	8/29/06	< 1	No	No	
SILICA-ST15-8/28/06	040618276-0010	South Face - East end at corner (scaffolding level)	8/28/06	3.56	Silica	NIOSH 7500 XRD	EMSL	8/29/06	< 1	No	No	
SILICA-ST16-8/28/06	040618276-0011	East Face - North end at corner (scaffolding level)	8/28/06	3.21	Silica	NIOSH 7500 XRD	EMSL	8/29/06	< 2	No	No	Note 1.
SILICA-ST17-8/28/06	040618276-0012	North Face - West end at corner (scaffolding level)	8/28/06	3.55	Silica	NIOSH 7500 XRD	EMSL	8/29/06	< 1	No	No	

Note:
1. Due to a flow rate RPD exceedance for silica at Station 16 (East Face - North end at corner [scaffolding level]) on August 28, 2006, the sample volume and subsequent sample result are estimated.