

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 Levels	Site Specific Trigger Levels	
EPA Site Specific Trigger Levels									10			
SILICA-ST1-2/26/09	040905069-0001	Southwest Area (sidewalk bridge level)	2/26/09	3.31	Silica	NIOSH 7500 XRD	EMSL	2/27/09	3	No	No	
SILICA-ST2-2/26/09	040905069-0002	Southeast Area (sidewalk bridge level)	2/26/09	3.24	Silica	NIOSH 7500 XRD	EMSL	2/27/09	2	No	No	
SILICA-ST5-2/26/09	040905069-0004	Firehouse #10 (roof level)	2/26/09	3.59	Silica	NIOSH 7500 XRD	EMSL	2/27/09	< 1	No	No	
SILICA-ST10-2/26/09	040905069-0005	North Side Sidewalk Bridge	2/26/09	3.58	Silica	NIOSH 7500 XRD	EMSL	2/27/09	< 1	No	No	
SILICA-ST11-2/26/09	040905069-0006	90 Trinity Place (roof level)	2/26/09	3.48	Silica	NIOSH 7500 XRD	EMSL	2/27/09	< 1	No	No	
SILICA-ST12-2/26/09	040905069-0007	110 Greenwich Street (roof level)	2/26/09	3.47	Silica	NIOSH 7500 XRD	EMSL	2/27/09	< 1	No	No	
SILICA-ST13-2/26/09	040905069-0008	Marriott Hotel, 38th Floor (roof level)	2/26/09	3.62	Silica	NIOSH 7500 XRD	EMSL	2/27/09	< 1	No	No	
SILICA-ST14(15th)-2/26/09	040905069-0009	West Face - South end at corner (scaffolding level: 15th floor)	2/26/09	3.66	Silica	NIOSH 7500 XRD	EMSL	2/27/09	< 1	No	No	
SILICA-ST15(15th)-2/26/09	040905069-0010	South Face - East end at corner (scaffolding level: 15th floor)	2/26/09	3.59	Silica	NIOSH 7500 XRD	EMSL	2/27/09	< 1	No	No	
SILICA-ST16(15th)-2/26/09	040905069-0011	East Face - North end at corner (scaffolding level: 15th floor)	2/26/09	3.65	Silica	NIOSH 7500 XRD	EMSL	2/27/09	< 1	No	No	
SILICA-ST17(15th)-2/26/09	040905069-0012	North Face - West end at corner (scaffolding level: 15th floor)	2/26/09	3.63	Silica	NIOSH 7500 XRD	EMSL	2/27/09	< 1	No	No	

Note:

- The silica sample from Station 4 (Northwest Area [street-level]) was not available for analysis on account of the sample line becoming disconnected.