

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m ³)	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	PAHs (BAP-equivalent) Concentration (ng/m3)	Exceeds Target Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
									34			
Target Air Quality Levels												
EPA Site Specific Trigger Levels									3,400			
PAHS-ST1-3/15/07	G7C190138001	Southwest Area (sidewalk bridge level)	3/15/07	337.9	PAHs	8270C SIM	STL-SAC	3/19/07	< 7.5	No	No	
PAHS-ST2-3/15/07	G7C190138002	Southeast Area (sidewalk bridge level)	3/15/07	330.5	PAHs	8270C SIM	STL-SAC	3/19/07	< 7.5	No	No	
PAHS-ST4-3/15/07	G7C190138003	Northwest Area (street-level)	3/15/07	330.6	PAHs	8270C SIM	STL-SAC	3/19/07	< 7.5	No	No	
PAHS-ST5-3/15/07	G7C190138004	Firehouse #10 (roof level)	3/15/07	327.2	PAHs	8270C SIM	STL-SAC	3/19/07	< 7.5	No	No	
PAHS-ST10-3/15/07	G7C190138005	North Side Sidewalk Bridge	3/15/07	363.5	PAHs	8270C SIM	STL-SAC	3/19/07	< 7.0	No	No	
PAHS-ST100-3/15/07	G7C190138013	Station 10 Field Duplicate	3/15/07	347.7	PAHs	8270C SIM	STL-SAC	3/19/07	< 7.3	No	No	
PAHS-ST11-3/15/07	G7C190138006	90 Trinity Place (roof level)	3/15/07	342.4	PAHs	8270C SIM	STL-SAC	3/19/07	< 7.3	No	No	
PAHS-ST12-3/15/07	G7C190138007	110 Greenwich Street (roof level)	3/15/07	343.1	PAHs	8270C SIM	STL-SAC	3/19/07	< 7.3	No	No	
PAHS-ST14-3/15/07	G7C190138009	West Face - South end at corner (scaffolding level)	3/15/07	334.6	PAHs	8270C SIM	STL-SAC	3/19/07	< 7.5	No	No	
PAHS-ST15-3/15/07	G7C190138010	South Face - East end at corner (scaffolding level)	3/15/07	332.6	PAHs	8270C SIM	STL-SAC	3/19/07	< 7.5	No	No	
PAHS-ST16-3/15/07	G7C190138011	East Face - North end at corner (scaffolding level)	3/15/07	321.8	PAHs	8270C SIM	STL-SAC	3/19/07	< 7.8	No	No	
PAHS-ST17-3/15/07	G7C190138012	North Face - West end at corner (scaffolding level)	3/15/07	336.7	PAHs	8270C SIM	STL-SAC	3/19/07	< 7.5	No	No	
PAHS-ST1-3/16/07	G7C200199001	Southwest Area (sidewalk bridge level)	3/16/07	315.3	PAHs	8270C SIM	STL-SAC	3/20/07	< 8.0	No	No	
PAHS-ST2-3/16/07	G7C200199002	Southeast Area (sidewalk bridge level)	3/16/07	323.3	PAHs	8270C SIM	STL-SAC	3/20/07	< 7.8	No	No	
PAHS-ST4-3/16/07	G7C200199003	Northwest Area (street-level)	3/16/07	319.1	PAHs	8270C SIM	STL-SAC	3/20/07	< 7.8	No	No	
PAHS-ST5-3/16/07	G7C200199004	Firehouse #10 (roof level)	3/16/07	333.7	PAHs	8270C SIM	STL-SAC	3/20/07	< 7.5	No	No	
PAHS-ST10-3/16/07	G7C200199005	North Side Sidewalk Bridge	3/16/07	338.9	PAHs	8270C SIM	STL-SAC	3/20/07	< 7.5	No	No	
PAHS-ST100-3/16/07	G7C200199009	Station 10 Field Duplicate	3/16/07	346.1	PAHs	8270C SIM	STL-SAC	3/20/07	< 7.3	No	No	
PAHS-ST11-3/16/07	G7C200199006	90 Trinity Place (roof level)	3/16/07	304.2	PAHs	8270C SIM	STL-SAC	3/20/07	< 8.3	No	No	
PAHS-ST12-3/16/07	G7C200199007	110 Greenwich Street (roof level)	3/16/07	337.4	PAHs	8270C SIM	STL-SAC	3/20/07	< 7.5	No	No	
PAHS-ST13-3/16/07	G7C200199008	Marriott Hotel, 38th Floor (roof level)	3/16/07	331.3	PAHs	8270C SIM	STL-SAC	3/20/07	< 7.5	No	No	

Note:

1. Due to low surrogate recoveries for PAHs at Station 13 (Marriott Hotel, 38th Floor [roof level]) on March 15, 2007, the sample results are not valid.
2. PAH samples at Station 14 (West Face - South end at corner [scaffolding level]), Station 15 (South Face - East end at corner [scaffolding level]), Station 16 (East Face - North end at corner [scaffolding level]), and Station 17 (North Face - West end at corner [scaffolding level]) on March 16, 2007 were not available for analysis. The hoists to the scaffolding were not in service.