

| 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 | PAHs (BAP-equivalent) Concentration (ng/m3) | Exceeds Target Air Quality Levels | Exceeds EPA Site Specific Trigger Levels | Comments |
|---|--------------|-------------------------------|-----------------------|---------------------------------|---------|-------------------|---------|-------------------------|---|-----------------------------------|--|----------|
| <b>3 * Target Air Quality Levels</b>    |              |                               |                       |                                 |         |                   |         |                         | <b>102</b>                                  |                                   |  |          |
| <b>EPA Site Specific Trigger Levels</b> |              |                               |                       |                                 |         |                   |         |                         | <b>3,400</b>                                |                                   |  |          |
| PAHs-ST1-09/14/05                       | G51160185001 | Southwest Area (street-level) | 9/14/2005             | 323.6                           | PAHs    | 8270C SIM         | STL-SAC | 9/16/2005               | < 7.8                                       | No                                | No                                       |          |
| PAHs-ST2-09/14/05                       | G51160185002 | Southeast Area (street-level) | 9/14/2005             | 325.3                           | PAHs    | 8270C SIM         | STL-SAC | 9/16/2005               | < 7.8                                       | No                                | No                                       |          |
| PAHs-ST3-09/14/05                       | G51160185003 | Northeast Area (street-level) | 9/14/2005             | 352.6                           | PAHs    | 8270C SIM         | STL-SAC | 9/16/2005               | < 7.0                                       | No                                | No                                       |          |
| PAHs-ST4-09/14/05                       | G51160185004 | Northwest Area (street-level) | 9/14/2005             | 326.3                           | PAHs    | 8270C SIM         | STL-SAC | 9/16/2005               | < 7.8                                       | No                                | No                                       |          |
| PAHs-ST5-09/14/05                       | G51160185005 | Firehouse #10 (roof level)    | 9/14/2005             | 327                             | PAHs    | 8270C SIM         | STL-SAC | 9/16/2005               | < 7.8                                       | No                                | No                                       |          |
| PAHs-ST6-09/14/05                       | G51160185006 | Southwest Area (roof level)   | 9/14/2005             | 314.4                           | PAHs    | 8270C SIM         | STL-SAC | 9/16/2005               | < 8.0                                       | No                                | No                                       |          |
| PAHs-ST7-09/14/05                       | G51160185007 | Southeast Area (roof level)   | 9/14/2005             | 329.2                           | PAHs    | 8270C SIM         | STL-SAC | 9/16/2005               | < 7.5                                       | No                                | No                                       |          |
| PAHs-ST8-09/14/05                       | G51160185008 | Northeast Area (roof level)   | 9/14/2005             | 325.9                           | PAHs    | 8270C SIM         | STL-SAC | 9/16/2005               | < 7.8                                       | No                                | No                                       |          |
| PAHs-ST9-09/14/05                       | G51160185009 | Northwest Area (roof level)   | 9/14/2005             | 315.8                           | PAHs    | 8270C SIM         | STL-SAC | 9/16/2005               | < 8.0                                       | No                                | No                                       |          |