

**Table 5.12. HAP carcinogen metals in ambient air<sup>a</sup> at the K-25 Site, 1995**

| Parameter | Number of samples<br>(all stations) | Annual summary of monthly composites( $\mu\text{g}/\text{m}^3$ ) |             |                        |
|-----------|-------------------------------------|--|-------------|------------------------|
|           |                                     | Monthly max  | Monthly min | Annual av <sup>b</sup> |
| Arsenic   | 396                                 | 0.006837   | <0.000001   | 0.000304               |
| Beryllium | 396                                 | <0.000001  | <0.000001   | <0.000001              |
| Cadmium   | 396                                 | 0.003200   | 0.000124    | 0.000601               |
| Chromium  | 396                                 | 0.045086   | <0.000001   | 0.001491               |

<sup>a</sup>There are no Tennessee or national ambient air quality standards. However, EPA has identified arsenic, beryllium, cadmium, and chromium as HAP carcinogen metals.

<sup>b</sup>Average of all station measurements.