

**Table 5.34 -- RELEASE OF PERSISTENT, BIOACCUMULATIVE AND TOXIC (PBT) CHEMICALS: 2000 TO 2007**

[In pounds; for dioxin and dioxin-like compounds in grams]

| Year | Total on- and off-site disposal or other releases 1/ |                |          |                   |         |                        |           |
|------|--|----------------|----------|-------------------|---------|------------------------|-----------|
|      | Lead   | Lead compounds | PAC's 2/ | Mercury compounds | Mercury | Benzo (g,h,i) perylene | Dioxin 3/ |
| 2000 | (NA)   | (NA)           | 2,592    | 101               | (NA)    | 0.92                   | 5.893     |
| 2001 | 120,024  | 9,443          | 1,476    | 200               | (NA)    | 0.89                   | 6.110     |
| 2002 | 83,854   | 8,058          | 1,407    | 317               | -       | 0.95                   | 6.330     |
| 2003 |  | 106,067        | 1,533    |                   | 203     | 1.18                   | 5.129     |
| 2004 |  | 131,952        | 1,786    |                   | 187     | 9.84                   | 5.390     |
| 2005 |  | 46,192         | 1,683    |                   | 211     | 213.00                 | 5.100     |
| 2006 | 4/ 90,131  |                | 4/ 1,467 |                   | 127     | 7.00                   | 4/ 5.000  |
| 2007 |  | 81,219         | 1,269    |                   | 203     | 6.00                   | 5.000     |

NA Not available.

1/ Release is defined as the amount of a toxic chemical released on-site (to air, water, underground injection, landfills, and other land disposal), and the amount transferred off-site for disposal.

2/ Polycyclic aromatic compounds.

3/ Dioxin and dioxin-like compounds (in grams).

4/ Revised from previous *Data Book*.

Source: U.S. Environmental Protection Agency, *Region 9: Toxics Release Inventory* (annual)  
 <<http://www.epa.gov/region09/toxic/tri/report/07/HiStateReport-2007.pdf>> accessed July 20, 2009.