

**Table 5.33-- RELEASE OF TOXICS: 1999 TO 2009**

[In pounds]

| Year | Release 1/   |              |         |              |                        |          |
|------|--------------|--------------|---------|--------------|------------------------|----------|
|      | Total        | Air          | Water   | On-site Land | Under-ground injection | Off-site |
| 1999 | 1,681,101    | 1,584,809    | 2,721   | 38,163       | 5,070                  | 50,338   |
| 2000 | 1,311,611    | 1,057,090    | 1,224   | 31,833       | 7,284                  | 214,180  |
| 2001 | 3,108,521    | 2,379,969    | 29,770  | 224,400      | 2,071                  | 472,311  |
| 2002 | 3,688,240    | 2,495,256    | 454,684 | 228,634      | 2,241                  | 507,425  |
| 2003 | 3,163,057    | 2,131,959    | 364,067 | 249,267      | 2,670                  | 415,094  |
| 2004 | 3,170,737    | 2,358,741    | 296,415 | 227,719      | 6,601                  | 281,261  |
| 2005 | 3,102,730    | 2,311,635    | 522,217 | 89,734       | 2,736                  | 176,408  |
| 2006 | 3,022,392    | 2,254,027    | 358,266 | 174,678      | 4,743                  | 230,678  |
| 2007 | 2/ 3,015,602 | 2/ 2,266,925 | 446,948 | 143,011      | 2,670                  | 156,048  |
| 2008 | 2/ 3,245,929 | 2/ 2,277,988 | 549,838 | 2/ 169,076   | 3,471                  | 245,556  |
| 2009 | 2,947,461    | 2,228,566    | 222,963 | 147,530      | 4,477                  | 343,925  |

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/ Revised from previous *Data Book*.

Source: U.S. Environmental Protection Agency, *Hawaii Report: Toxics Release Inventory* (annual) <<http://www.epa.gov/region9/toxic/tri/report/09/TRI-2009HawaiiReport.pdf>> accessed June 8, 2011.