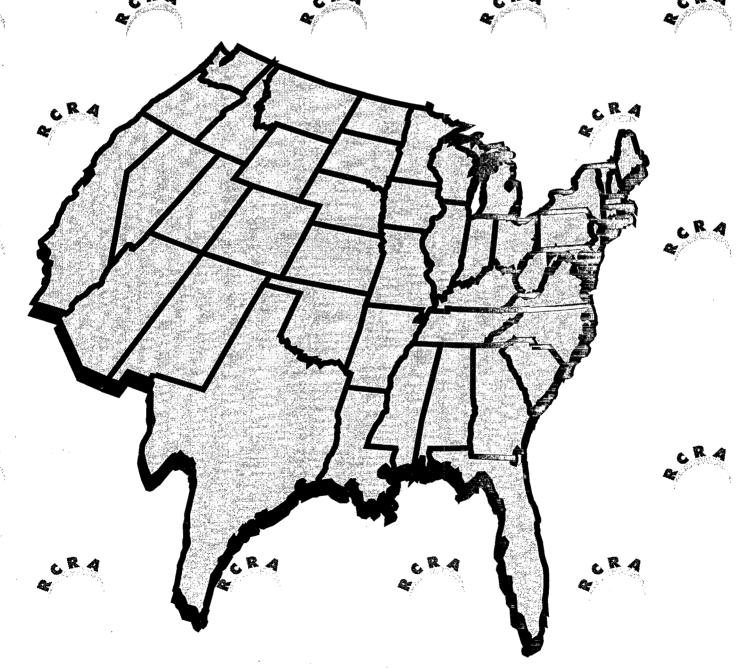
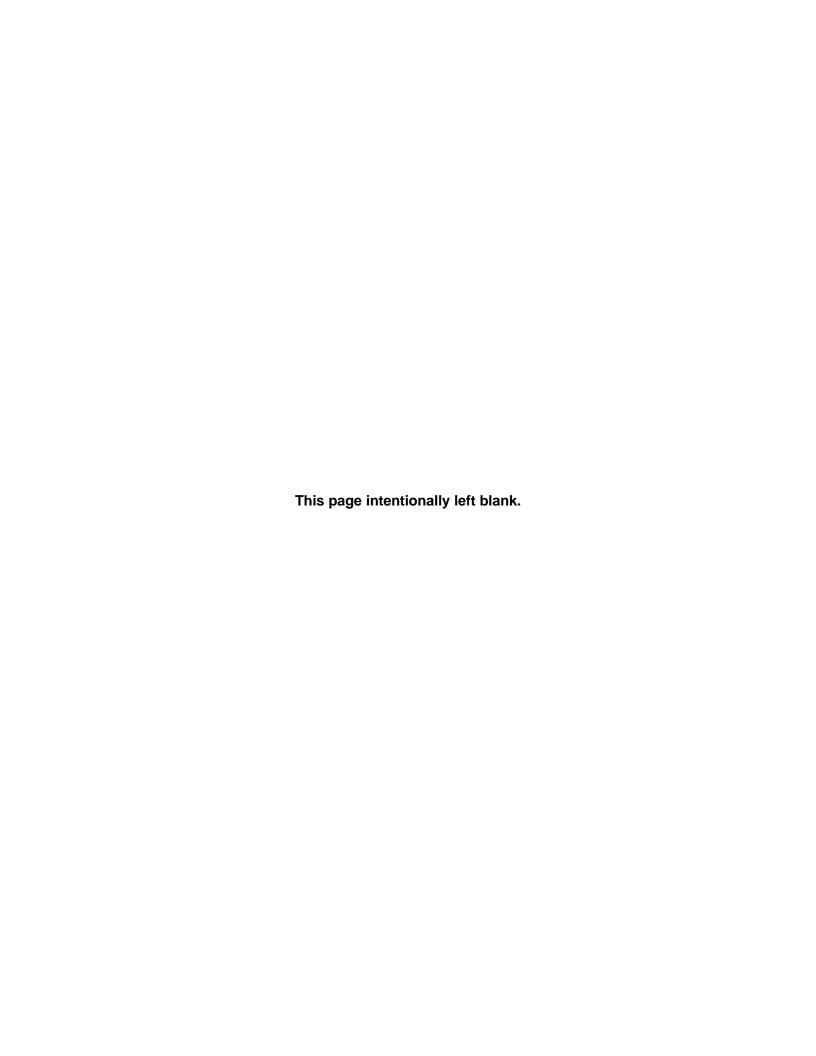


# **State Summary Analysis**

The National Biennial RCRA Hazardous Waste Report (Based on 1995 Data)





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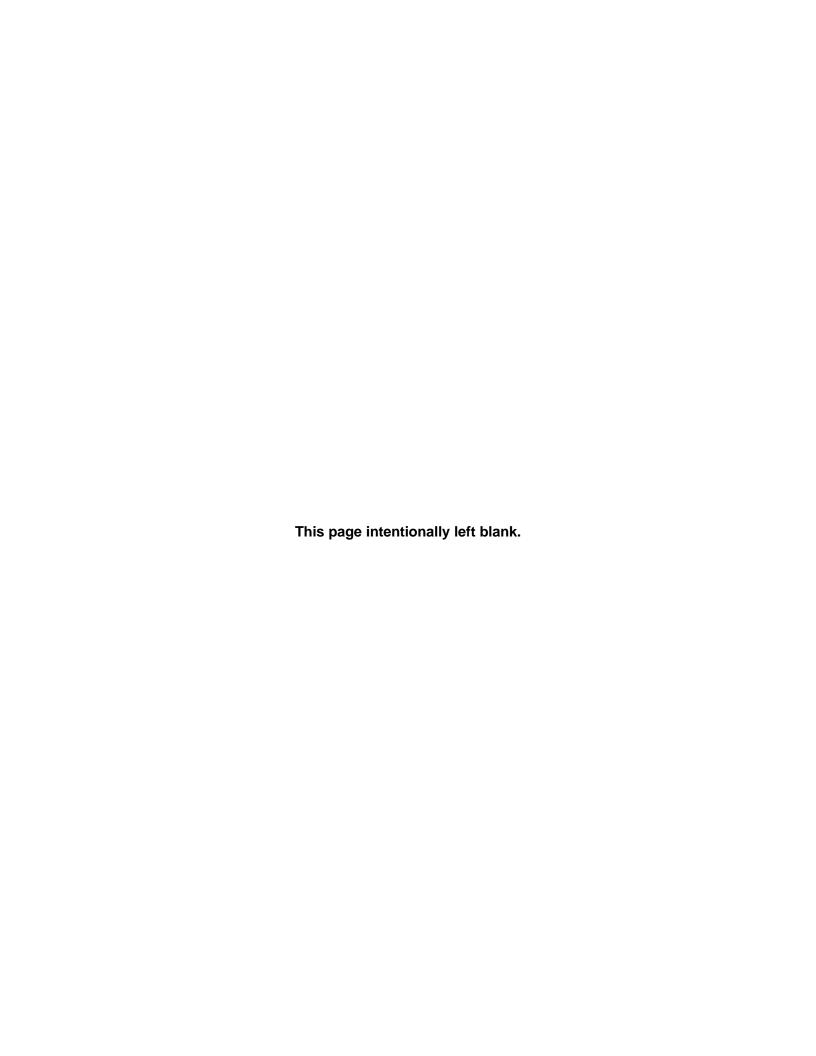
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## National Biennial RCRA Hazardous Waste Report: Based on 1995 Data

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# **Executive Summary**

The National Biennial RCRA Hazardous Waste Report (Based on 1995 Data)



#### **EXECUTIVE SUMMARY**

The United States Environmental Protection Agency (EPA), in cooperation with the States,<sup>1</sup> biennially collects information regarding the generation, management, and final disposition of hazardous wastes regulated under the Resource Conservation and Recovery Act of 1976 (RCRA), as amended. The purpose of *The National Biennial RCRA Hazardous Waste Report (Based on 1995 Data)* is to communicate the findings of EPA's 1995 Biennial Reporting System (BRS) data collection efforts to the public, government agencies, and the regulated community.<sup>2</sup> The Report consists of six volumes:

- Executive Summary: An overview of national hazardous waste generation and management practices;
- National Analysis: A detailed look at waste handling practices in the EPA Regions, the States, and at the largest facilities in the nation, including quantities of generation, management, shipments and receipts, and interstate imports and exports, as well as counts of generators and managers;
- o State Summary Analysis: A two-page overview of the generation and management practices of individual States;
- o State Detail Analysis: A detailed look at each State's waste handling practices, including overall totals for generation, management, and shipments and receipts, as well as totals for the largest fifty facilities;
- o List of Large Quantity Generators: Identifies every hazardous waste generator in the United States that reported itself to be a large quantity generator in 1995; and
- List of Treatment, Storage, and Disposal Facilities: Identifies every hazardous waste manager in the United States that reported itself to be a treatment, storage, or disposal facility in 1995.

<sup>&</sup>lt;sup>1</sup>The term "State" includes the District of Columbia, Puerto Rico, Guam, the Navajo Nation, the Trust Territories, and the Virgin Islands, in addition to the 50 United States.

<sup>&</sup>lt;sup>2</sup>Some respondents from the State of Georgia have submitted Confidential Business Information (CBI) pursuant to §40 CFR 260.2(b). While not included in any public BRS database, CBI has been incorporated into the Executive Summary and National Analysis volumes of this Report wherever possible. Where CBI has been omitted from these volumes, a footnote has been provided.

#### RCRA HAZARDOUS WASTE

Throughout this Report, the term RCRA hazardous waste refers to solid waste assigned a Federal hazardous waste code and regulated by RCRA, either because it was managed in a unit subject to RCRA permitting standards or because it was shipped and subject to RCRA transportation requirements. Individual States may choose to regulate additional wastes not identified as hazardous by EPA. Hazardous wastes assigned only a State hazardous waste code are not included in this Report. Similarly, hazardous wastes managed only in units subject to State permitting standards, or wastes that are managed only in units exempt from RCRA permitting standards, are not included in this Report.

#### RCRA HAZARDOUS WASTE GENERATION

RCRA hazardous waste generation information is obtained from data reported by RCRA large quantity generators (LQGs). The RCRA hazardous waste generation quantities in this Report are limited to generation quantities that are managed in units subject to RCRA permitting standards. All hazardous waste generation reported to be managed on-site in units exempt from RCRA permitting standards, such as treatment systems permitted by the National Pollutant Discharge Elimination System (NPDES), is excluded from the RCRA generation quantities provided in this Report. Although some off-site shipments of hazardous waste may ultimately be managed in units exempt from RCRA permitting standards, this determination cannot be made from information reported by the generator. Therefore, all hazardous waste generation shipped off-site is included in the RCRA generation quantities provided in this Report.

Hazardous waste generators are included in this Report if they identified themselves as an LQG. It is important to note that the LQGs identified in this Report have been included on the basis of the best available and most current information provided electronically to EPA by the States. Both EPA and the States have made significant efforts to ensure the accuracy of these data. However, the LQG counts may include some generators that, when determining whether they were LQGs, used a lower State-defined threshold for LQGs, counted wastes regulated only by their States, or counted wastes that are exempt from Federal regulation.

A generator was defined as a Federal large quantity generator in 1995 if it met or exceeded any one of the following Federal criteria:

- o The generator generated in any single month 1,000 kg (2,200 pounds or 1.1 tons) or more of RCRA hazardous waste; or
- o The generator generated in any single month, or accumulated at any time, 1 kg (2.2 pounds) of RCRA acute hazardous waste; or
- o The generator generated, or accumulated at any time, more than 100 kg (220 pounds) of spill cleanup material contaminated with RCRA acute hazardous waste.

In 1995, 20,873 LQGs produced 214 million tons of hazardous waste regulated by RCRA. This is a decrease of 3,489 LQGs and a decrease of 44 million tons of waste compared to 1993. As identified in Exhibit 1, the five (5) States whose LQGs generated the largest amount of hazardous waste were Texas (69 million tons), Tennessee (39 million tons), Louisiana (17 million tons), Michigan (13 million tons), and Illinois (13 million tons). Together, the LQGs in these States accounted for 70% of the national total waste generated.

Wastewater generation is identified in BRS by the use of certain form codes, or by waste management in units typically associated with wastewater management (i.e., management in aqueous treatment units, neutralization tanks, underground injection wells, or other wastewater management systems). See Chapter 1, Waste Generation, of the National Analysis, for a list of the form codes and system type codes used to identify wastewater. (A complete list of system type codes can be found in Appendix A of the National Analysis, and a complete list of form codes can be found in Appendix B of the National Analysis.) In 1995, wastewater generation accounted for 95% of the national generation total, while in 1993, wastewater generation accounted for 92% percent of the national generation total.

Overall, total hazardous waste generation decreased from 258 million tons in 1993 to 214 million tons in 1995. Wastewater generation decreased from 237 million tons in 1993 to 202 million tons in 1995, and non-wastewater generation decreased from 22 million tons in 1993 to over 11 million tons in 1995.

In comparing 1995 data with those of earlier Reports, it is important to note that many new wastes were captured by RCRA in 1990 with the promulgation of the Toxicity Characteristic (TC) Rule. The TC Rule added 25 new hazardous waste codes (D018 to D043) and required more stringent analytical tests for the presence of toxic constituents in waste. For 1995, these codes captured, at a minimum, 63 million tons of wastes not regulated before 1990. An additional 42 million tons were described by D018 to D043 when mixed with other waste codes. This suggests that, in 1995, the new toxicity characteristic wastes captured as much as 105 million tons of wastes not regulated before 1990. In contrast, the 1993 data reported as much as 135 million tons of waste not regulated before 1990.

#### RCRA HAZARDOUS WASTE MANAGEMENT

RCRA hazardous waste management information is obtained from data reported by RCRA treatment, storage, or disposal facilities (TSDs). The RCRA hazardous waste management quantities in this Report are limited to waste that was received or generated by a reporting TSD and managed at the reporting TSD in treatment units subject to RCRA permitting standards. All hazardous wastes either received for transfer shipment or managed at a reporting TSD in units exempt from RCRA permitting standards, such as treatment systems permitted by the NPDES, are excluded from the RCRA management quantities provided in this Report.

Note that the total quantity of RCRA hazardous waste generation does not equal the total quantity of hazardous waste management. Some of the reasons for this variance include: off-year generation (generation that occurred at the end of a non-biennial reporting year, but was shipped off-site for management during a reporting year) and wastes received for management from generators in foreign countries.

In 1995, 1,983 TSDs subject to RCRA permitting standards managed 208 million tons of hazardous waste. This represents a 601 facility decrease in the number of TSDs and a 27 million ton decrease in the amount of waste managed as compared to 1993. As identified in Exhibit 2, the five (5) States whose TSDs managed the largest quantities of hazardous wastes were Texas (75 million tons), Tennessee (39 million tons), Louisiana (18 million tons), Michigan (14 million tons), and California (14 million tons). Together, the TSDs in these States accounted for 77% of the national total waste managed.

Wastewater management is identified in BRS by the use of certain form codes or by waste management in units typically associated with wastewater management (i.e., management in aqueous treatment units, neutralization tanks, underground injection wells, or other wastewater management systems). See Chapter 2, Waste Management, of the National Analysis, for a list of the form codes and system type codes used to identify wastewater. (A complete list of system type codes can be found in Appendix A of the National Analysis, and a complete list of form codes can be found in Appendix B of the National Analysis.) In 1995, wastewater management accounted for 95% of the national management total, while in 1993 wastewater management accounted for 94% of the national management total.

Overall, total hazardous waste management decreased from 235 million tons in 1993 to 208 million tons in 1995. Wastewater management decreased from 220 million tons in 1993 to 198 million tons in 1995, and non-wastewater management decreased from 15 million tons in 1993 to 10 million tons in 1995.

The majority (73%) of the waste managed in the nation was managed in aqueous treatment units. Aqueous treatment units consist of:

Aqueous Organic Treatment Units

Aqueous Organic and Inorganic Treatment Units

Aqueous Inorganic Treatment Units

8 million tons

Land disposal accounted for 12.3% of the national management total. Land disposal units include:

Deepwell/Underground Injection 24 million tons
Landfill 1 million tons
Surface Impoundment 575 thousand tons
Land Treatment/Application/Farming 11 thousand tons

Thermal treatment accounted for 3% of the national management total. Thermal treatment units are:

Incineration 4 million tons
Energy Recovery (Reuse as Fuel) 2 million tons

Recovery operations accounted for 1.8% of the national management total. Recovery operations include:

Fuel Blending 2 million tons

Metals Recovery (for Reuse) 610 thousand tons

Other Recovery 422 thousand tons

Solvents Recovery 356 thousand tons

The remaining management quantities (9.6%) were from other treatment and disposal units:

Other Treatment 18 million tons
Stabilization 1 million tons
Other Disposal (specified in comments) 663 thousand tons
Sludge Treatment 481 thousand tons

#### RCRA HAZARDOUS WASTE SHIPMENTS AND RECEIPTS

RCRA hazardous waste shipment information is obtained from data reported by both RCRA LQGs and RCRA TSDs. RCRA hazardous waste shipment quantities include all RCRA waste shipments reported by RCRA LQGs and TSDs. Although some off-site shipments may ultimately be managed in treatment units exempt from RCRA permitting standards, this determination cannot be made from information reported by the shipper. Therefore, the shipment quantities provided in this Report may include some waste that is ultimately managed in units exempt from RCRA permitting standards. In some instances, reported waste shipments are actually the movement of wastes across contiguous physical locations that are regulated under different EPA identification numbers. These waste transfers are correctly reported as shipments and cannot be distinguished from transport shipments based on the information reported.

RCRA hazardous waste receipt information is obtained from data reported by RCRA TSDs. RCRA hazardous waste receipt quantities are limited to waste reported by a receiving TSD as either received for transfer or received and managed at the reporting TSD in units subject to RCRA permitting standards. Received wastes managed at the reporting TSD in units exempt from RCRA permitting standards, such as treatment systems permitted by the NPDES, are excluded from receipt quantities provided in this Report.

Limitations in the reported information prevents the direct comparison of shipment and receipt quantities. Hazardous waste shipment quantities may include hazardous waste shipments that are ultimately managed by the receiver in units exempt from RCRA permitting standards. Hazardous waste receipt quantities exclude waste managed in units exempt from RCRA permitting standards. Therefore, hazardous waste shipment quantities can be expected to exceed hazardous waste receipt quantities because exempt waste may be included in shipment quantities and excluded from receipt quantities. Exempt waste reporting will be eliminated beginning with the 1997 biennial reporting cycle. This change should mitigate this discrepancy in future reports.

RCRA hazardous waste exports are waste shipments where the destination is a different State from the State in which the waste was generated. Exports are calculated from information provided by waste shippers. RCRA hazardous waste imports are waste receipts where the waste originated in another State. RCRA hazardous waste imports are calculated from information provided by RCRA TSDs.

In 1995, 20,497 shippers reported shipping a total of 10.7 million tons of hazardous waste. This is a decrease of 3,467 shippers and a decrease of 6.7 million tons of hazardous waste that was shipped as compared to 1993. The States whose shippers reported shipping (in or out of State) the largest quantities of waste were Texas (2.4 million tons), California (1.3 million tons), Ohio (760 thousand tons), New York (650 thousand tons), and Michigan (510 thousand tons). Together the shippers in these States accounted for 53% of the total quantity of hazardous waste shipped nationwide.

Nationwide, of the 10.7 million tons of hazardous waste shipped, 5.3 million tons were **exported** to other States. This is a 1.5 million ton decrease compared with 1993. The States whose shippers exported the largest amount of waste were California (1.1 million tons), Ohio (330 thousand tons), Pennsylvania (280 thousand tons), Texas (240

thousand tons), and Illinois (230 thousand tons). Together the exports in these States accounted for 41% of the national total of hazardous waste exports.

In 1995, 644 RCRA TSDs reported receiving 9.3 million tons of hazardous waste. This is a decrease of 95 TSDs and an increase of 360 thousand tons of hazardous waste compared with 1993. The States whose receivers reported receiving the largest quantities of waste, from both in or out of State, were Michigan (1.2 million tons), New Jersey (1.2 million tons), Texas (970 thousand tons), Ohio (700 thousand tons), and Nevada (650 thousand tons). Together, the receivers in these States accounted for 50% of the national total of waste receipts.

Nationwide, of the 9.3 million tons of hazardous waste receipts, 5.9 million tons were **imported** from other States. This is an increase of 1.7 million tons compared with 1993. The States whose receivers reported importing the largest amount of waste were New Jersey (1.1 million tons), Michigan (820 thousand tons), Nevada (650 thousand tons), Ohio (440 thousand tons), and Texas (280 thousand tons). Together the receivers in these States accounted for 56% of the national total of waste imports.

Exhibit 1 Quantity of RCRA Hazardous Waste Generated and Number of Hazardous Waste Generators, by State, 1995

|                      |      | HAZARDOUS WASTE QUANTITY |            | LARGE QUANTITY GENERATORS |        |            |
|----------------------|------|--------------------------|------------|---------------------------|--------|------------|
| STATE                | RANK | TONS<br>GENERATED        | PERCENTAGE | RANK                      | NUMBER | PERCENTAGE |
| ALABAMA              | 17   | 1,409,582                | 0.7        | 24                        | 279    | 1.3        |
| ALASKA               | 51   | 3,432                    | 0.0        | 43                        | 64     | 0.3        |
| ARIZONA              | 41   | 66,865                   | 0.0        | 29                        | 199    | 1.0        |
| ARKANSAS             | 20   | 992,794                  | 0.5        | 28                        | 204    | 1.0        |
| CALIFORNIA           | 6    | 11,109,924               | 5.2        | 2                         | 1,640  | 7.9        |
| COLORADO             | 36   | 169,554                  | 0.1        | 32                        | 156    | 0.7        |
| CONNECTICUT          | 32   | 295,928                  | 0.1        | 18                        | 395    | 1.9        |
| DELAWARE             | 44   | 22,263                   | 0.0        | 43                        | 64     | 0.3        |
| DISTRICT OF COLUMBIA | 54   | 764                      | 0.0        | 49                        | 18     | 0.1        |
| FLORIDA              | 31   | 368,904                  | 0.2        | 17                        | 418    | 2.0        |
| GEORGIA              | 28   | 459,543                  | 0.2        | 16                        | 430    | 2.1        |
| GUAM                 | 55   | 299                      | 0.0        | 53                        | 13     | 0.1        |
| HAWAII               | 24   | 592,900                  | 0.3        | 45                        | 53     | 0.3        |
| IDAHO                | 18   | 1,209,841                | 0.6        | 46                        | 52     | 0.2        |
| ILLINOIS             | 5    | 12,756,271               | 6.0        | 6                         | 1,156  | 5.5        |
| INDIANA              | 14   | 1,733,026                | 0.8        | 10                        | 609    | 2.9        |
| IOWA                 | 42   | 39,329                   | 0.0        | 30                        | 170    | 0.8        |
| KANSAS               | 15   | 1,722,380                | 0.8        | 27                        | 210    | 1.0        |
| KENTUCKY             | 19   | 1,149,881                | 0.5        | 15                        | 440    | 2.1        |
| LOUISIANA            | 3    | 17,460,601               | 8.2        | 21                        | 359    | 1.7        |
| MAINE                | 45   | 19,459                   | 0.0        | 34                        | 144    | 0.7        |
| MARYLAND             | 30   | 448,707                  | 0.2        | 25                        | 221    | 1.1        |
| MASSACHUSETTS        | 23   | 610,135                  | 0.3        | 13                        | 476    | 2.3        |
| MICHIGAN             | 4    | 13,446,389               | 6.3        | 9                         | 718    | 3.4        |
| MINNESOTA            | 39   | 77,720                   | 0.0        | 23                        | 284    | 1.4        |
| MISSISSIPPI          | 16   | 1,579,260                | 0.7        | 33                        | 152    | 0.7        |
| MISSOURI             | 27   | 508,963                  | 0.2        | 22                        | 354    | 1.7        |
| MONTANA              | 50   | 7,668                    | 0.0        | 46                        | 52     | 0.2        |
| NAVAJO NATION        | 56   | 195                      | 0.0        | 54                        | 11     | 0.1        |
| NEBRASKA             | 37   | 99,702                   | 0.0        | 40                        | 86     | 0.4        |
| NEVADA               | 48   | 11,354                   | 0.0        | 41                        | 80     | 0.4        |
| NEW HAMPSHIRE        | 46   | 15,169                   | 0.0        | 35                        | 130    | 0.6        |
| NEW JERSEY           | 7    | 10,342,432               | 4.8        | 5                         | 1,178  | 5.6        |
| NEW MEXICO           | 35   | 204,494                  | 0.1        | 48                        | 44     | 0.2        |
| NEW YORK             | 11   | 2,306,232                | 1.1        | 1                         | 2,144  | 10.3       |
| NORTH CAROLINA       | 33   | 286,339                  | 0.1        | 11                        | 587    | 2.8        |
| NORTH DAKOTA         | 25   | 520,226                  | 0.2        | 52                        | 16     | 0.1        |
| OHIO                 | 13   | 1,823,547                | 0.9        | 3                         | 1,373  | 6.6        |
| OKLAHOMA             | 26   | 511,918                  | 0.2        | 31                        | 168    | 0.8        |
| OREGON               | 40   | 68,187                   | 0.0        | 26                        | 220    | 1.1        |
| PENNSYLVANIA         | 9    | 6,446,730                | 3.0        | 7                         | 1,134  | 5.4        |
| PUERTO RICO          | 21   | 900,567                  | 0.4        | 39                        | 88     | 0.4        |
| RHODE ISLAND         | 43   | 25,428                   | 0.0        | 37                        | 112    | 0.5        |
| SOUTH CAROLINA       | 34   | 261,015                  | 0.1        | 19                        | 371    | 1.8        |
| SOUTH DAKOTA         | 53   | 1,119                    | 0.0        | 50                        | 17     | 0.1        |
| TENNESSEE            | 2    | 38,686,622               | 18.1       | 14                        | 467    | 2.2        |
| TEXAS                | 1    | 68,513,285               | 32.0       | 4                         | 1,329  | 6.4        |
| TRUST TERRITORIES    | 47   | 15,134                   | 0.0        | 55                        | 3      | 0.0        |
| UTAH                 | 29   | 456,847                  | 0.2        | 38                        | 101    | 0.5        |
| VERMONT              | 49   | 10,497                   | 0.0        | 42                        | 66     | 0.3        |
| VIRGIN ISLANDS       | 52   | 3,329                    | 0.0        | 56                        | 1      | 0.0        |
| VIRGINIA             | 38   | 98,678                   | 0.0        | 19                        | 371    | 1.8        |
| WASHINGTON           | 10   | 3,088,487                | 1.4        | 8                         | 748    | 3.6        |
| WEST VIRGINIA        | 8    | 8,489,828                | 4.0        | 36                        | 117    | 0.6        |
| WISCONSIN            | 22   | 664,609                  | 0.3        | 12                        | 558    | 2.7        |
| WYOMING              | 12   | 1,972,177                | 0.9        | 50                        | 17     | 0.1        |
| CBI DATA             | N/A  | 5,977                    | N/A        | N/A                       | 6      | N/A        |
| TOTAL                |      | 214,092,505              | 100.0      |                           | 20,873 | 100.0      |

**Note**: Columns may not sum due to rounding. Percentages do not include CBI data.

Exhibit 2 Quantity of RCRA Hazardous Waste Managed and Number of TSDs, by State, 1995

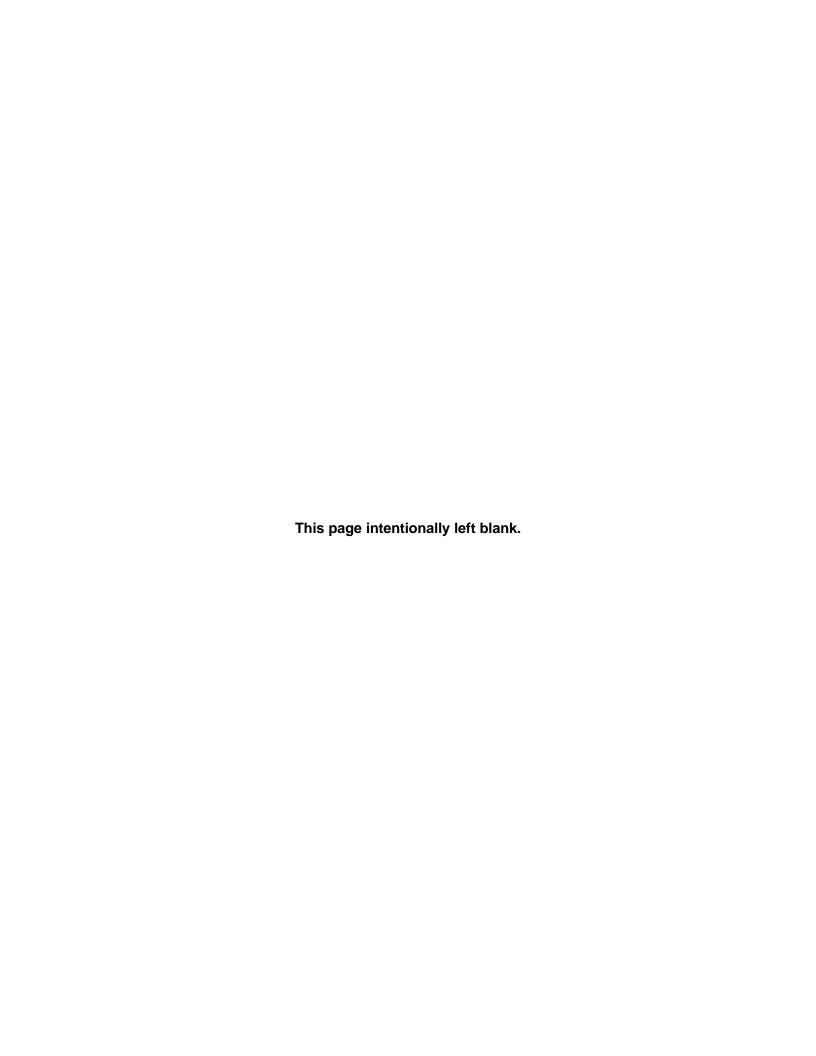
|                      | HAZARDOUS WASTE QUANTITY <sup>1</sup> |                     |            |      | TSD FACILITIES |            |  |
|----------------------|---------------------------------------|---------------------|------------|------|----------------|------------|--|
| STATE                | RANK                                  | TONS<br>MANAGED     | PERCENTAGE | RANK | NUMBER         | PERCENTAGE |  |
| ALABAMA              | 16                                    | 1,247,637           | 0.6        | 18   | 42             | 2.1        |  |
| ALASKA               | 35                                    | 141,610             | 0.1        | 43   | 9              | 0.5        |  |
| ARIZONA              | 43                                    | 11,029              | 0.0        | 28   | 26             | 1.3        |  |
| ARKANSAS             | 18                                    | 1,000,465           | 0.5        | 36   | 17             | 0.9        |  |
| CALIFORNIA           | 5                                     | 13,631,078          | 6.5        | 2    | 136            | 6.9        |  |
| COLORADO             | 30                                    | 191,047             | 0.1        | 20   | 36             | 1.8        |  |
| CONNECTICUT          | 33                                    | 154,729             | 0.1        | 17   | 43             | 2.2        |  |
| DELAWARE             | 46                                    | 2,004               | 0.0        | 48   | 5              | 0.3        |  |
| DISTRICT OF COLUMBIA | 54                                    | 0                   | 0.0        | 53   | 1              | 0.1        |  |
| FLORIDA              | 32                                    | 161,763             | 0.1        | 11   | 56             | 2.8        |  |
| GEORGIA              | 26                                    | 348,359             | 0.2        | 13   | 51             | 2.6        |  |
| GUAM                 | 53                                    | 0                   | 0.0        | 51   | 2              | 0.1        |  |
| HAWAII               | 49                                    | 476                 | 0.0        | 47   | 6              | 0.3        |  |
| IDAHO                | 17                                    | 1,240,434           | 0.6        | 41   | 10             | 0.5        |  |
| ILLINOIS             | 9                                     | 3,274,425           | 1.6        | 4    | 107            | 5.4        |  |
| INDIANA              | 14                                    | 1,486,318           | 0.7        | 5    | 76             | 3.8        |  |
| IOWA                 | 42                                    | 12,061              | 0.0        | 27   | 28             | 1.4        |  |
| KANSAS               | 11                                    | 1,761,658           | 0.8        | 14   | 50             | 2.5        |  |
| KENTUCKY             | 37                                    | 123,709             | 0.0        | 19   | 40             | 2.0        |  |
| LOUISIANA            | 3                                     | 17,633,877          | 8.5        | 15   | 49             | 2.5        |  |
| MAINE                | 47                                    | 1,780               | 0.0        | 35   | 18             | 0.9        |  |
| MARYLAND             | 27                                    | 201,744             | 0.0        | 31   | 22             | 1.1        |  |
| MASSACHUSETTS        | 44                                    | 7,288               | 0.0        | 21   | 34             | 1.7        |  |
| MICHIGAN             | 44                                    | 7,200<br>14,381,917 | 6.9        | 3    | 112            | 5.7        |  |
| MINNESOTA            | 34                                    | 153,657             | 0.1        | 25   | 29             | 5.7<br>1.5 |  |
|                      | _                                     | ·                   |            |      | 29<br>19       |            |  |
| MISSISSIPPI          | 15                                    | 1,446,886           | 0.7        | 34   |                | 1.0        |  |
| MISSOURI             | 25                                    | 437,962             | 0.2        | 10   | 68             | 3.4        |  |
| MONTANA              | 48                                    | 1,368               | 0.0        | 43   | 9              | 0.5        |  |
| NAVAJO NATION        | 56                                    | 0                   | 0.0        | 56   | 0              | 0.0        |  |
| NEBRASKA             | 38                                    | 113,395             | 0.1        | 38   | 14             | 0.7        |  |
| NEVADA               | 20                                    | 650,032             | 0.3        | 37   | 15             | 0.8        |  |
| NEW HAMPSHIRE        | 54                                    | 0                   | 0.0        | 53   | 1              | 0.1        |  |
| NEW JERSEY           | 6                                     | 10,979,933          | 5.3        | 11   | 56             | 2.8        |  |
| NEW MEXICO           | 31                                    | 188,444             | 0.1        | 38   | 14             | 0.7        |  |
| NEW YORK             | 23                                    | 509,446             | 0.2        | 7    | 70             | 3.5        |  |
| NORTH CAROLINA       | 28                                    | 199,439             | 0.1        | 8    | 69             | 3.5        |  |
| NORTH DAKOTA         | 22                                    | 518,043             | 0.2        | 45   | 7              | 0.4        |  |
| OHIO                 | 12                                    | 1,754,399           | 0.8        | 6    | 74             | 3.7        |  |
| OKLAHOMA             | 21                                    | 563,381             | 0.3        | 22   | 31             | 1.6        |  |
| OREGON               | 36                                    | 137,302             | 0.1        | 40   | 11             | 0.6        |  |
| PENNSYLVANIA         | 8                                     | 6,314,049           | 3.0        | 8    | 69             | 3.5        |  |
| PUERTO RICO          | 19                                    | 836,505             | 0.4        | 33   | 20             | 1.0        |  |
| RHODE ISLAND         | 40                                    | 29,806              | 0.0        | 41   | 10             | 0.5        |  |
| SOUTH CAROLINA       | 29                                    | 191,309             | 0.1        | 28   | 26             | 1.3        |  |
| SOUTH DAKOTA         | 51                                    | 1                   | 0.0        | 50   | 3              | 0.2        |  |
| TENNESSEE            | 2                                     | 38,675,221          | 18.6       | 25   | 29             | 1.5        |  |
| TEXAS                | 1                                     | 75,074,857          | 36.0       | 1    | 192            | 9.7        |  |
| TRUST TERRITORIES    | 45                                    | 2,980               | 0.0        | 51   | 2              | 0.1        |  |
| UTAH                 | 24                                    | 461,970             | 0.2        | 32   | 21             | 1.1        |  |
| VERMONT              | 52                                    | 0                   | 0.0        | 45   | 7              | 0.4        |  |
| VIRGIN ISLANDS       | 50                                    | 20                  | 0.0        | 53   | 1              | 0.1        |  |
| VIRGINIA             | 39                                    | 51,995              | 0.0        | 22   | 31             | 1.6        |  |
| WASHINGTON           | 13                                    | 1,577,079           | 0.8        | 16   | 47             | 2.4        |  |
| WEST VIRGINIA        | 7                                     | 8,395,116           | 4.0        | 28   | 26             | 1.3        |  |
| WISCONSIN            | 41                                    | 17,492              | 0.0        | 24   | 30             | 1.5        |  |
| WYOMING              | 10                                    | 1,970,452           | 0.9        | 48   | 5              | 0.3        |  |
| CBI DATA             | N/A                                   | 4,088               | N/A        | N/A  | 1              | N/A        |  |
| TOTAL                |                                       | 208,272,032         | 100.0      |      | 1,983          | 100.0      |  |

<sup>&</sup>lt;sup>1</sup>Quantity managed only by storage is excluded.

**Note**: Columns may not sum due to rounding. Percentages do not include CBI data.

#### WHERE TO OBTAIN ADDITIONAL INFORMATION

All volumes of *The National Biennial RCRA Hazardous Waste Report* (Based on 1995 Data), as well as the 1995 Biennial Reporting System (BRS) database, can be obtained via the Internet at: "http://www.epa.gov/epaoswer/hazwaste/data/" or they can be purchased from the National Technical Information Service (NTIS) at (703) 487-4650.



# **State Summary Analysis**

The National Biennial RCRA
Hazardous Waste Report
(Based on 1995 Data)

## **ALABAMA**

## **Waste Generation**

| Total Number of RCRA Large Quantity Generators (LQGs) |
|---|
|---|

| 1,409,582 | Total Quantity of RCRA Hazardous |
|-----------|----------------------------------|
| Tons      | Waste Generated                  |

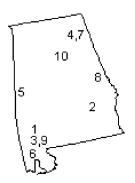


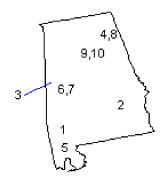
Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                           | City       | Quantity<br>Generated | EPA ID       |
|----|---|------------|-----------------------|--------------|
| 1  | Ciba-Geigy Corporation                  | McIntosh   | 854,169               | ALD001221902 |
| 2  | Sanders Lead Company, Inc               | Troy       | 184,392               | ALD046481032 |
| 3  | United Redwing Carriers Creola          | Creola     | 123,080               | ALD021257951 |
| 4  | M & M Chemical & Equipment Company, Inc | Attalla    | 40,072                | ALD070513767 |
| 5  | Chemical Waste Management, Inc          | Emmelle    | 34,074                | ALD000622464 |
| 6  | AMPS (Aftermarket Parts & Supply, Inc)  | Mobile     | 30,605                | ALD983170010 |
| 7  | Gulf States Steel                       | Gadsden    | 15,315                | ALD004014973 |
| 8  | Ampex Recording Media Corporation       | Opelika    | 13,892                | ALD003297116 |
| 9  | Zeneca Inc-Cold Creek                   | Bucks      | 10,330                | ALD095688875 |
| 10 | SMI Steel Inc                           | Birmingham | 8,576                 | ALD067123570 |
|    | TOTAL                                   |            | 1,314,505             |              |

Table 2

| Only Characte        | ristic  | Only Li      | isted   |       | racteristic<br>sted |
|----------------------|---------|--------------|---------|-------|---------------------|
| Ignitable            | 12,743  | F Waste      | 99,108  |       |                     |
| Corrosive            | 122,301 | K Waste      | 28,401  |       |                     |
| Reactive             | 347     | P Waste      | 23      |       |                     |
| Toxic (D004-17)      | 201,084 | U Waste      | 1,780   |       |                     |
| Toxic (D018-43)      | 223,729 |              |         |       |                     |
| Characteristic Mixed | 117,458 | Listed Mixed | 518,281 |       |                     |
| TOTAL                | 677,662 | TOTAL        | 647,593 | TOTAL | 84,326              |



## **ALABAMA**

## **Waste Management**

| 12 | Total Number of RCRA TSD |
|----|--------------------------|
| 42 | Facilities               |

| 1,247,637 | Total Quantity of RCRA Hazardous Waste Managed |
|-----------|--|
| Tons      |  |

Table 3

Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                            | City       | Quantity<br>Managed* | EPA ID       |
|----|--|------------|----------------------|--------------|
| 1  | Ciba-Geigy Corporation                   | McIntosh   | 848,441              | ALD001221902 |
| 2  | Sanders Lead Company, Inc                | Troy       | 184,579              | ALD046481032 |
| 3  | Chemical Waste Management, Inc           | Emmelle    | 78,921               | ALD000622464 |
| 4  | M & M Chemical & Equipment Company, Inc  | Attalla    | 40,421               | ALD070513767 |
| 5  | AMPS (Aftermarket Parts & Supply, Inc)   | Mobile     | 30,546               | ALD983170010 |
| 6  | Medusa Cement Company (Demopolis)        | Demopolis  | 27,342               | ALD983192402 |
| 7  | Systech Environmental Corporation        | Demopolis  | 23,592               | ALD981019045 |
| 8  | Fisher Industrial Service, Inc           | Glencoe    | 6,574                | ALD981020894 |
| 9  | Allworth, Inc                            | Birmingham | 3,606                | ALD094476793 |
| 10 | ACIPCO (American Cast Iron Pipe Company) | Birmingham | 2,000                | ALD003397569 |
|    | TOTAL                                    |            | 1,246,022            |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

## **Top Management Method**

• The top management method used in the State of Alabama was aqueous organic treatment (826,722 tons).

#### Alabama Imports/Exports (As reported by Alabama)

- The State that shipped the largest quantity of waste to Alabama was Georgia (25,172 tons).
- The State to which Alabama shipped the largest quantity of waste was Texas (36,040 tons).

## **ALASKA**

#### **Waste Generation**

| 3,432 | Total Quantity of RCRA Hazardous |
|-------|----------------------------------|
| Tons  | Waste Generated                  |

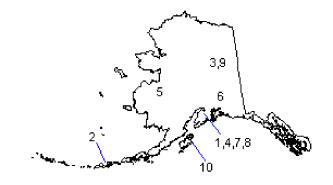


Table 1

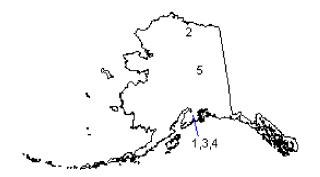
Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                      | City            | Quantity<br>Generated | EPA ID       |
|----|------------------------------------|-----------------|-----------------------|--------------|
| 1  | Unocal Agricultural Products       | Kenai           | 818                   | AKD092876390 |
| 2  | U.S. Naval Air Station Adak, AK    | Adak            | 376                   | AK4170024323 |
| 3  | U.S. Army Fort Wainwright          | Fort Wainwright | 274                   | AK6210022426 |
| 4  | Elmendorf AFB, Alaska              | Elmendorf AFB   | 254                   | AK8570028649 |
| 5  | U.S. DOT FAA Aniak                 | Aniak           | 186                   | AK4690500166 |
| 6  | Taps Valdez Marine Terminal        | Valdez          | 150                   | AKD052581758 |
| 7  | U.S. Army Fort Richardson          | Fort Richardson | 135                   | AK1210022157 |
| 8  | Tesoro Alaska Kenai                | Kenai           | 112                   | AKD048679682 |
| 9  | Eielson AFB                        | Eielson AFB     | 111                   | AK1570028646 |
| 10 | U.S. CG Support Center, Kodiak, AK | Kodiak          | 94                    | AK9690330742 |
|    | TOTAL                              | ·               | 2,510                 |              |

Table 2

| Only Character       | istic | Only List    | red . | Both Chara<br>& List |     |
|----------------------|-------|--------------|-------|----------------------|-----|
| Ignitable            | 339   | F Waste      | 98    |                      |     |
| Corrosive            | 27    | K Waste      | 2     |                      |     |
| Reactive             | 5     | P Waste      | 0     |                      |     |
| Toxic (D004-17)      | 1,252 | U Waste      | 194   |                      |     |
| Toxic (D018-43)      | 581   |              |       |                      |     |
| Characteristic Mixed | 541   | Listed Mixed | 0     |                      |     |
| TOTAL                | 2,745 | TOTAL        | 294   | TOTAL                | 391 |

## **ALASKA**



## **Waste Management**

| 0 | Total Number of RCRA TSD |
|---|--------------------------|
| 9 | Facilities               |

| 141,610 | Total Quantity of RCRA  |
|---------|-------------------------|
|         | Hazardous Waste Managed |

 Table 3

 Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|   | Facility Name**                       | City            | Quantity<br>Managed* | EPA ID       |
|---|---------------------------------------|-----------------|----------------------|--------------|
| 1 | Tesoro Alaska Kenai                   | Kenai           | 141,550              | AKD048679682 |
| 2 | BP Exploration Alaska Inc Prudhoe Bay | Prudhoe Bay     | 54                   | AKD000643239 |
| 3 | Elmendorf AFB, Alaska                 | Elmendorf AFB   | 6                    | AK8570028649 |
| 4 | U.S. Army Fort Richardson             | Fort Richardson | 0                    | AK1210022157 |
| 5 | U.S. Army Fort Wainwright             | Fort Wainwright | 0                    | AK6210022426 |
|   | TOTAL                                 | ·               | 141,610              |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

## **Top Management Method**

• The top management method used in the State of Alaska was aqueous organic treatment (141,550 tons).

#### Alaska Imports/Exports (As reported by Alaska)

- Alaska did not receive RCRA waste from any other State.
- The State to which Alaska shipped the largest quantity of waste was Washington (1,927 tons).

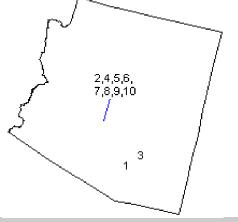
<sup>\*\*</sup> Because quantity managed only by storage was excluded, facilities managing by storage only were not listed.

# **ARIZONA**

#### **Waste Generation**

| Total Number of RCRA Large Quantity Generators (LQGs) |  |
|---|--|
|---|--|

| 66,865 | Total Quantity of RCRA Hazardous |
|--------|----------------------------------|
| Tons   | Waste Generated                  |



#### Table 1

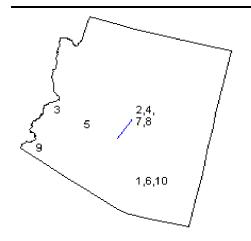
Ten Largest RCRA Hazardous Waste Generators and Quantity Generated , 1995

(tons)

|    | Facility Name                  | City       | Quantity<br>Generated | EPA ID       |
|----|--------------------------------|------------|-----------------------|--------------|
| 1  | Hughes Missile Systems         | Tucson     | 32,860                | AZD009005422 |
| 2  | Olin Microelectronic Materials | Chandler   | 13,852                | AZD982508335 |
| 3  | Magma Metals                   | San Manuel | 2,576                 | AZD001886597 |
| 4  | Metco Metal Finishing          | Phoenix    | 1,489                 | AZD982486169 |
| 5  | Continental Circuits Corp      | Phoenix    | 1,427                 | AZD980896310 |
| 6  | TRW                            | Mesa       | 885                   | AZD982491649 |
| 7  | Gould                          | Chandler   | 779                   | AZD000625715 |
| 8  | Motorola                       | Mesa       | 752                   | AZD043848050 |
| 9  | Motorola                       | Phoenix    | 750                   | AZD009004177 |
| 10 | Dynaco                         | Tempe      | 600                   | AZD982503385 |
|    | TOTAL                          |            | 55,970                |              |

#### Table 2

| Only Characteristic  |        | Only         | Listed | Both Charac<br>& Liste |       |
|----------------------|--------|--------------|--------|------------------------|-------|
| Ignitable            | 514    | F Waste      | 33,709 |                        |       |
| Corrosive            | 17,091 | K Waste      | 1      |                        |       |
| Reactive             | 1,109  | P Waste      | 102    |                        |       |
| Toxic (D004-17)      | 4,828  | U Waste      | 34     |                        |       |
| Toxic (D018-43)      | 724    |              |        |                        |       |
| Characteristic Mixed | 4,514  | Listed Mixed | 3      |                        |       |
| TOTAL                | 28,780 | TOTAL        | 33,849 | TOTAL                  | 4,217 |



## **ARIZONA**

## **Waste Management**

| 26 | Total Number of RCRA TSD |
|----|--------------------------|
| 20 | Facilities               |

| 11,029 | Total Quantity of RCRA  |
|--------|-------------------------|
| Tons   | Hazardous Waste Managed |

Table 3
Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                    | City        | Quantity<br>Managed* | EPA ID       |
|----|----------------------------------|-------------|----------------------|--------------|
| 1  | Hughes Missile Systems           | Tucson      | 6,548                | AZD009005422 |
| 2  | Romic Environmental Technologies | Chandler    | 2,293                | AZD009015389 |
| 3  | Westates Carbon                  | Parker      | 1,971                | AZD982441263 |
| 4  | Allied Signal Laminate Sys       | Chandler    | 96                   | AZD980735179 |
| 5  | Palo Verde Nuclear Gen Sta       | Wintersburg | 58                   | AZT000624429 |
| 6  | University Medical Ctr           | Tucson      | 32                   | AZD982479354 |
| 7  | Talley Defense Sys               | Mesa        | 14                   | AZD020132502 |
| 8  | Universal Propulsion             | Phoenix     | 10                   | AZD980814479 |
| 9  | Barry M Goldwater Range          | Yuma        | 3                    | AZ4570024139 |
| 10 | Davis Monthan AFB                | Tucson      | 1                    | AZ4570024055 |
|    | TOTAL                            | -           | 11,026               |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

## **Top Management Method**

• The top management method used in the State of Arizona was other treatment (8,549 tons).

#### Arizona Imports/Exports (As reported by Arizona)

- The State that shipped the largest quantity of waste to Arizona was California (9,005 tons).
- The State to which Arizona shipped the largest quantity of waste was Colorado (15,803 tons).

## **ARKANSAS**

#### **Waste Generation**

| 204 | Total Number of RCRA Large<br>Quantity Generators (LQGs) |
|-----|--|
|     |  |

| 992,794 | Total Quantity of RCRA Hazardous |
|---------|----------------------------------|
| Tons    | Waste Generated                  |



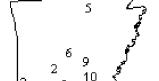
Table 1
Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                        | City        | Quantity<br>Generated | EPA ID       |
|----|--------------------------------------|-------------|-----------------------|--------------|
| 1  | Great Lakes Chemical Corp Main       | El Dorado   | 745,527               | ARD043195429 |
| 2  | Rineco                               | Benton      | 48,059                | ARD981057870 |
| 3  | Eastman Chemical Co AR Div           | Batesville  | 45,301                | ARD089234884 |
| 4  | Ensco Inc                            | El Dorado   | 35,724                | ARD069748192 |
| 5  | Nucor Yamato Steel                   | Blytheville | 33,973                | ARD981908890 |
| 6  | Nucor Steel Arkansas                 | Blytheville | 32,403                | ARD983278243 |
| 7  | Reynolds Metals Co Gum Springs Plant | Gum Springs | 9,971                 | ARD006354161 |
| 8  | CPS Chemical Company                 | W Memphis   | 6,068                 | ARD093792067 |
| 9  | Quanex MacSteel Division             | Ft Smith    | 5,256                 | ARD053730701 |
| 10 | Albemarle Corp South Plant           | Magnolia    | 5,068                 | ARD052528809 |
|    | TOTAL                                |             | 967,350               |              |

**Table 2**Quantity of Generated Waste (Tons) That Was Only a Characteristic Waste, Only a Listed Waste, or Both a Characteristic and Listed Waste, 1995

| Only Characteristic  |        | Only L       | isted   |       | racteristic<br>sted |
|----------------------|--------|--------------|---------|-------|---------------------|
| Ignitable            | 13,317 | F Waste      | 4,121   |       |                     |
| Corrosive            | 13,243 | K Waste      | 822,030 |       |                     |
| Reactive             | 124    | P Waste      | 15      |       |                     |
| Toxic (D004-17)      | 4,242  | U Waste      | 262     |       |                     |
| Toxic (D018-43)      | 4,723  |              |         |       |                     |
| Characteristic Mixed | 37,555 | Listed Mixed | 1,456   |       |                     |
| TOTAL                | 73,204 | TOTAL        | 827,884 | TOTAL | 91,704              |

## **ARKANSAS**



## **Waste Management**

| 17 | Total Number of RCRA TSD |
|----|--------------------------|
| 17 | Facilities               |

| 1,000,465 | Total Quantity of RCRA  |  |  |
|-----------|-------------------------|--|--|
| Tons      | Hazardous Waste Managed |  |  |

Table 3
Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                           | City        | Quantity<br>Managed* | EPA ID       |
|----|---|-------------|----------------------|--------------|
| 1  | Great Lakes Chemical Corp Main          | El Dorado   | 743,764              | ARD043195429 |
| 2  | Reynolds Metals Co Gum Springs Plant    | Gum Springs | 72,680               | ARD006354161 |
| 3  | Ash Grove Cement Company                | Foreman     | 52,555               | ARD981512270 |
| 4  | Ensco Inc                               | El Dorado   | 45,870               | ARD069748192 |
| 5  | Eastman Chemical Co AR Div              | Batesville  | 44,728               | ARD089234884 |
| 6  | Rineco                                  | Benton      | 40,431               | ARD981057870 |
| 7  | Albemarle Corp South Plant              | Magnolia    | 305                  | ARD052528809 |
| 8  | Atlantic Research Corp                  | E Camden    | 59                   | ARD091688283 |
| 9  | U.S. Army Pine Bluff Arsenal            | Pine Bluff  | 47                   | AR0213820707 |
| 10 | U.S. EPA Incineration Research Facility | Jefferson   | 11                   | AR6140090006 |
|    | TOTAL                                   |             | 1,000,450            |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

## **Top Management Method**

• The top management method used in the State of Arkansas was deepwell/underground injection (743,764 tons).

#### Arkansas Imports/Exports (As reported by Arkansas)

- The State that shipped the largest quantity of waste to Arkansas was a foreign country (47,537 tons).
- The State to which Arkansas shipped the largest quantity of waste was Illinois (39,121 tons).

# **CALIFORNIA**

#### **Waste Generation**

| 1,640 | Total Number of RCRA Large<br>Quantity Generators (LQGs) |
|-------|--|
|-------|--|

| 44 400 004 | Total Constitution of DODA Harman |
|------------|-----------------------------------|
| 11,109,924 | Total Quantity of RCRA Hazardous  |
| Tons       | Waste Generated                   |



#### Table 1

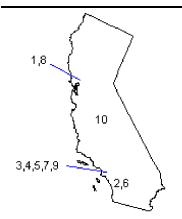
Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons),

1995

|    | Facility Name                            | City             | Quantity<br>Generated | EPA ID       |
|----|--|------------------|-----------------------|--------------|
| 1  | Shell Oil Co                             | Martinez         | 8,507,324             | CAD009164021 |
| 2  | Chemical Waste Management Azusa Facility | Azusa            | 901,460               | CAD008302903 |
| 3  | Tosco Refining Company                   | Martinez         | 308,783               | CAD000072751 |
| 4  | TRW Space Electronics Manhattan Beach    | Manhattan Beach  | 202,275               | CAD008324949 |
| 5  | National Semiconductor                   | Santa Clara      | 151,771               | CAD041472986 |
| 6  | Norris Environmental Services Inc        | Vernon           | 138,895               | CAD097030993 |
| 7  | BKK Landfill                             | West Covina      | 110,631               | CAD067786749 |
| 8  | Gardena Plating Company                  | Gardena          | 49,613                | CAD046442612 |
| 9  | Chevron Chemical Co                      | Richmond         | 47,822                | CAD043237486 |
| 10 | Phibro Tech Inc                          | Santa Fe Springs | 39,332                | CAD008488025 |
|    | TOTAL                                    |                  | 10,457,906            |              |

#### Table 2

| Only Characteristic  |           | Only L       | isted     |       | aracteristic<br>Listed |
|----------------------|-----------|--------------|-----------|-------|------------------------|
| Ignitable            | 16,897    | F Waste      | 1,122,322 |       |                        |
| Corrosive            | 668,746   | K Waste      | 42,187    |       |                        |
| Reactive             | 319       | P Waste      | 47        |       |                        |
| Toxic (D004-17)      | 216,940   | U Waste      | 2,590     |       |                        |
| Toxic (D018-43)      | 8,526,611 |              |           |       |                        |
| Characteristic Mixed | 356,006   | Listed Mixed | 36,699    |       |                        |
| TOTAL                | 9,785,519 | TOTAL        | 1,203,845 | TOTAL | 119,999                |



## **CALIFORNIA**

## **Waste Management**

| 136 | Total Number of RCRA TSD |
|-----|--------------------------|
| 130 | Facilities               |

| 13,631,078 | Total Quantity of RCRA  |
|------------|-------------------------|
| Tons       | Hazardous Waste Managed |

Table 3
Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                         | City             | Quantity<br>Managed* | EPA ID       |
|----|---------------------------------------|------------------|----------------------|--------------|
| 1  | Shell Oil Co                          | Martinez         | 8,504,969            | CAD009164021 |
| 2  | Rockwell Rocketdyne SSFL              | Simi Hills       | 3,922,575            | CAD093365435 |
| 3  | Norris Environmental Services Inc     | Vernon           | 374,057              | CAD097030993 |
| 4  | TRW Space Electronics Manhattan Beach | Manhattan Beach  | 202,116              | CAD008324949 |
| 5  | BKK Landfill                          | West Covina      | 110,439              | CAD067786749 |
| 6  | Rockwell Intl Rocketdyne SSFL NASA    | Simi Hills       | 77,026               | CA1800090010 |
| 7  | Phibro Tech Inc                       | Santa Fe Springs | 71,859               | CAD008488025 |
| 8  | Chevron Chemical Co                   | Richmond         | 47,568               | CAD043237486 |
| 9  | U. S. Navy Long Beach Shipyard        | Long Beach       | 26,030               | CA6170023109 |
| 10 | Safety Kleen Corp                     | Reedley          | 24,469               | CAD093459485 |
|    | TOTAL                                 |                  | 13,361,108           |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

## **Top Management Method**

• The top management method used in the State of California was aqueous organic treatment (12,562,534 tons).

#### California Imports/Exports (As reported by California)

- The State that shipped the largest quantity of waste to California was Utah (27,162 tons).
- The State to which California shipped the largest quantity of waste was Texas (692,525 tons).

# **COLORADO**

#### **Waste Generation**

| Total Number of RCRA Large Quantity Generators (LQGs) |
|---|
|---|

| 169,554 | Total Quantity of RCRA Hazardous |
|---------|----------------------------------|
| Tons    | Waste Generated                  |

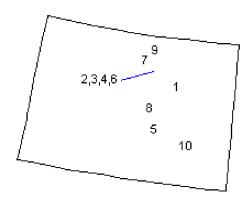
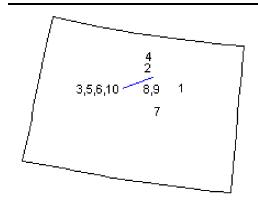


Table 1
Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                    | City             | Quantity<br>Generated | EPA ID       |
|----|----------------------------------|------------------|-----------------------|--------------|
| 1  | Highway 36 Land Development Corp | Deer Trail       | 64,422                | COD991300484 |
| 2  | U.S. Department of Energy        | Golden           | 33,041                | CO7890010526 |
| 3  | Rocky Mountain Arsenal           | Commerce City    | 18,872                | CO5210020769 |
| 4  | Colorado Refining Co             | Commerce City    | 18,334                | COD000109975 |
| 5  | CF&I Steel LP Pueblo Plant       | Pueblo           | 14,262                | COD007057961 |
| 6  | CDOT Transportation HQ           | Denver           | 4,109                 | COD980952097 |
| 7  | Syntex Chemicals Inc             | Boulder          | 2,245                 | COD076470525 |
| 8  | Atmel Corporation                | Colorado Springs | 1,735                 | COD081474710 |
| 9  | Boulder Scientific Company       | Mead             | 1,520                 | COD000694869 |
| 10 | Phillips Pipe Line Company       | La Junta         | 1,317                 | COD000706853 |
|    | TOTAL                            |                  | 159,857               |              |

Table 2

| Only Character       | ristic | Only Lis     | sted   |       | racteristic<br>sted |
|----------------------|--------|--------------|--------|-------|---------------------|
| Ignitable            | 448    | F Waste      | 15,426 |       |                     |
| Corrosive            | 1,332  | K Waste      | 38,279 |       |                     |
| Reactive             | 8      | P Waste      | 3      |       |                     |
| Toxic (D004-17)      | 1,123  | U Waste      | 31     |       |                     |
| Toxic (D018-43)      | 1,839  |              |        |       |                     |
| Characteristic Mixed | 6,623  | Listed Mixed | 18,034 |       |                     |
| TOTAL                | 11,372 | TOTAL        | 71,773 | TOTAL | 86,364              |



## **COLORADO**

## **Waste Management**

| 36 | Total Number of RCRA TSD |
|----|--------------------------|
| 30 | Facilities               |

| 191,047 | Total Quantity of RCRA  |
|---------|-------------------------|
| Tons    | Hazardous Waste Managed |

Table 3
Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                     | City             | Quantity<br>Managed* | EPA ID       |
|----|-----------------------------------|------------------|----------------------|--------------|
| 1  | Highway 36 Land Development Corp  | Deer Trail       | 110,012              | COD991300484 |
| 2  | Syntex Chemicals Inc              | Boulder          | 31,397               | COD076470525 |
| 3  | U.S. Department of Energy         | Golden           | 30,986               | CO7890010526 |
| 4  | Syntex Lyons Groundwater Cleanup  | Lyons            | 14,246               | COD981551286 |
| 5  | CDOT Transportation HQ            | Denver           | 4,072                | COD980952097 |
| 6  | U.S. Geological Survey            | Arvada           | 199                  | CO3141190014 |
| 7  | Axelson Inc/DBA Dresser Oil Tools | Colorado Springs | 105                  | COD980635841 |
| 8  | Ensign-Bickford Company           | Louviers         | 22                   | COD075754663 |
| 9  | E I Dupont De Nemours & Co Inc    | Louviers         | 5                    | COD007060981 |
| 10 | Rocky Mountain Arsenal            | Commerce City    | 4                    | CO5210020769 |
|    | TOTAL                             |                  | 191,048              |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

## **Top Management Method**

• The top management method used in the State of Colorado was landfill (61,145 tons).

#### Colorado Imports/Exports (As reported by Colorado)

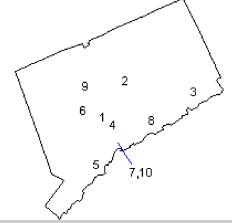
- The State that shipped the largest quantity of waste to Colorado was Arizona (21,663 tons).
- The State to which Colorado shipped the largest quantity of waste was Texas (40,186 tons).

# **CONNECTICUT**

#### **Waste Generation**

| 395 | Total Number of RCRA Large<br>Quantity Generators (LQGs) |
|-----|--|
|     |  |

| 295,928 | Total Quantity of RCRA Hazardous |
|---------|----------------------------------|
| Tons    | Waste Generated                  |



#### Table 1

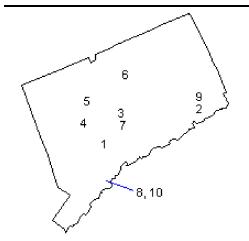
Ten Largest RCRA Hazardous Waste Generators and Quantity Generated s), 1995

(ton

|    | Facility Name                     | City         | Quantity<br>Generated | EPA ID       |
|----|-----------------------------------|--------------|-----------------------|--------------|
| 1  | Ideal MFG                         | Beacon Falls | 98,768                | CTD001168137 |
| 2  | Light Metals Coloring Co Inc      | Southington  | 41,760                | CTD001162460 |
| 3  | Pfizer Inc                        | Groton       | 38,958                | CTD001147495 |
| 4  | Metropolitan Metal Finishing Co   | Hamden       | 17,061                | CTD001183052 |
| 5  | Bridgeport Fittings Inc           | Stratford    | 14,046                | CTD001180728 |
| 6  | Environmental Waste Resources     | Waterbury    | 8,525                 | CTD072138969 |
| 7  | Enthone-Omi Inc                   | West Haven   | 6,448                 | CTD001169010 |
| 8  | Stanley Bostitch                  | Clinton      | 6,080                 | CTD018631952 |
| 9  | Clean Harbors of Connecticut, Inc | Bristol      | 5,746                 | CTD000604488 |
| 10 | Atlantic Wire Co                  | Branford     | 4,069                 | CTD001161181 |
|    | TOTAL                             |              | 241,461               |              |

#### Table 2

| Only Characte        | ristic  | Only Li      | isted   | Both Chai<br>& Li | racteristic<br>sted |
|----------------------|---------|--------------|---------|-------------------|---------------------|
| Ignitable            | 3,012   | F Waste      | 119,295 |                   |                     |
| Corrosive            | 14,517  | K Waste      | 5       |                   |                     |
| Reactive             | 1,104   | P Waste      | 8,077   |                   |                     |
| Toxic (D004-17)      | 24,297  | U Waste      | 210     |                   |                     |
| Toxic (D018-43)      | 496     |              |         |                   |                     |
| Characteristic Mixed | 60,819  | Listed Mixed | 116     |                   |                     |
| TOTAL                | 104,245 | TOTAL        | 127,703 | TOTAL             | 63,918              |



## CONNECTICUT

## **Waste Management**

| 43 | Total Number of RCRA TSD |
|----|--------------------------|
| 43 | Facilities               |

|      | Total Quantity of RCRA  |
|------|-------------------------|
| Tons | Hazardous Waste Managed |

Table 3

Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                     | City          | Quantity<br>Managed* | EPA ID       |
|----|-----------------------------------|---------------|----------------------|--------------|
| 1  | Ideal MFG                         | Beacon Falls  | 98,737               | CTD001168137 |
| 2  | Pfizer Inc                        | Groton        | 21,306               | CTD001147495 |
| 3  | United Oil Recovery, Inc          | Meriden       | 15,981               | CTD021816889 |
| 4  | Environmental Waste Resources     | Waterbury     | 7,901                | CTD072138969 |
| 5  | Clean Harbors of Connecticut, Inc | Bristol       | 7,247                | CTD000604488 |
| 6  | Pratt & Whitney                   | East Hartford | 912                  | CTD990672081 |
| 7  | Cytec Ind Inc Wallinford          | Wallingford   | 801                  | CTD001173467 |
| 8  | Sporting Goods Properties Inc     | Bridgeport    | 669                  | CTD001453216 |
| 9  | Dow Chemical Co. Allys Point Plt  | Gales Ferry   | 633                  | CTD001159730 |
| 10 | Bridgeport United Recycling Inc   | Bridgeport    | 486                  | CTD002593887 |
|    | TOTAL                             |               | 154,673              |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

## **Top Management Method**

• The top management method used in the State of Connecticut was aqueous inorganic treatment (105,259 tons).

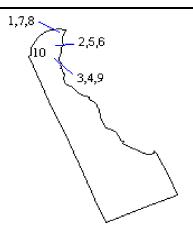
#### Connecticut Imports/Exports (As reported by Connecticut)

- The State that shipped the largest quantity of waste to Connecticut was Massachusetts (9,564 tons).
- The State to which Connecticut shipped the largest quantity of waste was New Jersey (22,649 tons).

# **DELAWARE**

#### **Waste Generation**

| 22,263 | Total Quantity of RCRA Hazardous |
|--------|----------------------------------|
| Tons   | Waste Generated                  |



#### Table 1

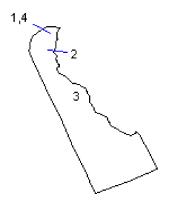
Ten Largest RCRA Hazardous Waste Generators and Quantity Generated ), 1995

(tons

|    | Facility Name                   | City          | Quantity<br>Generated | EPA ID       |
|----|---------------------------------|---------------|-----------------------|--------------|
| 1  | Citisteel USA Inc               | Claymont      | 5,042                 | DED002276764 |
| 2  | Ciba-Geigy Corp, Pigments Dept  | Newport       | 3,078                 | DED980830400 |
| 3  | Standard Chlorine of DE         | Delaware City | 2,600                 | DED041212473 |
| 4  | Star Enterprise                 | Delaware City | 2,430                 | DED002329738 |
| 5  | Delaware Sand & Gravel          | New Castle    | 1,941                 | DEP000001224 |
| 6  | ICI Americas - Atlas Point Site | New Castle    | 1,457                 | DED002342020 |
| 7  | GM Assembly Division            | Wilmington    | 1,072                 | DED002369205 |
| 8  | DuPont Experimental Station     | Wilmington    | 806                   | DED003930807 |
| 9  | Occidental Chemical Corporation | Delaware City | 591                   | DED003913266 |
| 10 | Chrysler Corporation            | Newark        | 543                   | DED002357408 |
|    | TOTAL                           |               | 19,560                |              |

#### Table 2

| Only Character       | istic | Only Lis     | ted   |       | racteristic<br>sted |
|----------------------|-------|--------------|-------|-------|---------------------|
| Ignitable            | 253   | F Waste      | 1,276 |       |                     |
| Corrosive            | 362   | K Waste      | 2,423 |       |                     |
| Reactive             | 160   | P Waste      | 25    |       |                     |
| Toxic (D004-17)      | 2,260 | U Waste      | 38    |       |                     |
| Toxic (D018-43)      | 2,731 |              |       |       |                     |
| Characteristic Mixed | 2,193 | Listed Mixed | 210   |       |                     |
| TOTAL                | 7,959 | TOTAL        | 3,973 | TOTAL | 10,293              |



## **DELAWARE**

## **Waste Management**

| E | Total Number of RCRA TSD |
|---|--------------------------|
| 5 | Facilities               |

| 2,004 | Total Quantity of RCRA  |  |  |
|-------|-------------------------|--|--|
| Tons  | Hazardous Waste Managed |  |  |

Table 3
Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|   | Facility Name**             | City          | Quantity<br>Managed* | EPA ID       |
|---|-----------------------------|---------------|----------------------|--------------|
| 1 | DuPont Experimental Station | Wilmington    | 1,810                | DED003930807 |
| 2 | Star Enterprise             | Delaware City | 192                  | DED002329738 |
| 3 | Dover Air Force Base        | Dover         | 3                    | DE8570024010 |
| 4 | Harper Thiel Inc            | Wilmington    | 0                    | DED002366854 |
|   | TOTAL                       |               | 2,005                |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

## **Top Management Method**

The top management method used in the State of Delaware was incineration (1,810 tons).

#### Delaware Imports/Exports (As reported by Delaware)

- The State that shipped the largest quantity of waste to Delaware was New Jersey (846 tons).
- The State to which Delaware shipped the largest quantity of waste was Pennsylvania (5,210 tons).

<sup>\*\*</sup> Because quantity managed only by storage was excluded, facilities managing by storage only were not listed.

# **DISTRICT OF COLUMBIA**

#### **Waste Generation**

| 18 | Total Number of RCRA Large<br>Quantity Generators (LQGs) |
|----|--|
|----|--|

| 764  | Total Quantity of RCRA Hazardous |  |  |
|------|----------------------------------|--|--|
| Tons | Waste Generated                  |  |  |



#### Table 1

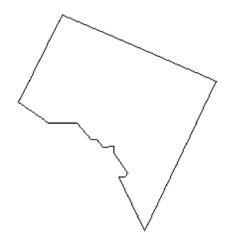
Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 995

•

|    | Facility Name                           | City       | Quantity<br>Generated | EPA ID       |
|----|---|------------|-----------------------|--------------|
| 1  | U.S. Bureau of Engraving and Printing   | Washington | 260                   | DC2200907812 |
| 2  | Exxon Co USA 27988                      | Washington | 136                   | DCR000000315 |
| 3  | Pepco Benning Road Generating Station   | Washington | 100                   | DCD000819516 |
| 4  | Washington Gas Light Co                 | Washington | 38                    | DCD077797793 |
| 5  | Washington Post Newspaper-Southeast PLT | Washington | 29                    | DCD003238193 |
| 6  | U.S. Washington Adueduct Division       | Washington | 25                    | DC1960000908 |
| 7  | Architect of the Capitol                | Washington | 25                    | DC4141707162 |
| 8  | Walter Reed Army Medical Center         | Washington | 23                    | DC4210021156 |
| 9  | Bolling Air Force Base                  | Washington | 19                    | DC9570090036 |
| 10 | Washington Post Newspaper               | Washington | 19                    | DCD003245768 |
|    | TOTAL                                   |            | 674                   |              |

#### Table 2

| Only Characteristic  |     | Only Listed  |    | Both Chai<br>& Lis |     |
|----------------------|-----|--------------|----|--------------------|-----|
| Ignitable            | 138 | F Waste      | 9  |                    |     |
| Corrosive            | 68  | K Waste      | 0  |                    |     |
| Reactive             | 2   | P Waste      | 1  |                    |     |
| Toxic (D004-17)      | 117 | U Waste      | 2  |                    |     |
| Toxic (D018-43)      | 40  |              |    |                    |     |
| Characteristic Mixed | 195 | Listed Mixed | 7  |                    |     |
| TOTAL                | 560 | TOTAL        | 19 | TOTAL              | 178 |



# **DISTRICT OF COLUMBIA**

## **Waste Management**

| 7 | Total Number of RCRA TSD Facilities |
|---|-------------------------------------|
|---|-------------------------------------|

| 0    | Total Quantity of RCRA  |  |
|------|-------------------------|--|
| Tons | Hazardous Waste Managed |  |

# **Top Management Method**

• There were no facilities\* in the District of Columbia that reported managing (treating or disposing) RCRA hazardous waste.

### District of Columbia Imports/Exports (As reported by District of Columbia)

- The District of Columbia did not receive RCRA hazardous wastes from any other State.
- The State to which the District of Columbia shipped the largest quantity of waste was Maryland (412 tons).

**Note**: Columns may not sum due to rounding.

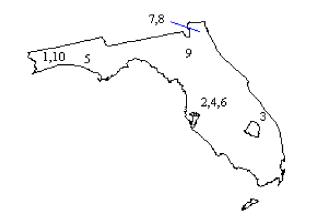
\* Because quantity managed only by storage was excluded, facilities managing by storage only were not listed.

# **FLORIDA**

### **Waste Generation**

| Total Number of R<br>Quantity Generato |  |
|--|--|
|--|--|

| 368,904 | Total Quantity of RCRA Hazardous |
|---------|----------------------------------|
| Tons    | Waste Generated                  |



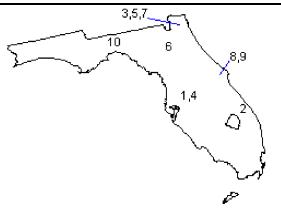
#### Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                            | City               | Quantity<br>Generated | EPA ID       |
|----|--|--------------------|-----------------------|--------------|
| 1  | Monsanto Company                         | Gonzalez           | 146,765               | FLD071951966 |
| 2  | Kaiser Aluminum & Chemical Corp          | Mulberry           | 96,495                | FLD004106811 |
| 3  | UTC, Pratt & Whitney                     | Jupiter            | 37,926                | FLD001447952 |
| 4  | Gulf Coast Recycling, Inc                | Tampa              | 29,563                | FLD004092839 |
| 5  | Arizona Chemical                         | Panama City        | 4,692                 | FLD004065926 |
| 6  | Laidlaw Environmental Services of Bartow | Bartow             | 4,527                 | FLD980729610 |
| 7  | Naval Air Station Jacksonville           | Jacksonville       | 4,144                 | FL6170024412 |
| 8  | Oldover Corporation                      | Green Cove Springs | 3,631                 | FLD000737312 |
| 9  | Perma - Fix of Florida, Inc              | Gainesville        | 3,391                 | FLD980711071 |
| 10 | U.S. Navy Public Works Center            | Pensacola          | 3,027                 | FL9170024567 |
|    | TOTAL                                    |                    | 334,161               |              |

### Table 2

| Only Characteristic  |         | Only Lis     | sted  |       | racteristic<br>isted |
|----------------------|---------|--------------|-------|-------|----------------------|
| Ignitable            | 1,739   | F Waste      | 5,748 |       |                      |
| Corrosive            | 246,808 | K Waste      | 457   |       |                      |
| Reactive             | 117     | P Waste      | 178   |       |                      |
| Toxic (D004-17)      | 8,379   | U Waste      | 1,193 |       |                      |
| Toxic (D018-43)      | 7,023   |              |       |       |                      |
| Characteristic Mixed | 32,048  | Listed Mixed | 158   |       |                      |
| TOTAL                | 296,115 | TOTAL        | 7,734 | TOTAL | 64,933               |



# **FLORIDA**

## **Waste Management**

| EC | Total Number of RCRA TSD |
|----|--------------------------|
| 56 | Facilities               |

| 161,763 | Total Quantity of RCRA  |  |
|---------|-------------------------|--|
| Tons    | Hazardous Waste Managed |  |

Table 3

Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                            | City                 | Quantity<br>Managed* | EPA ID       |
|----|--|----------------------|----------------------|--------------|
| 1  | Kaiser Aluminum & Chemical Corp.         | Mulberry             | 96,495               | FLD004106811 |
| 2  | UTC, Pratt & Whitney                     | Jupiter              | 37,830               | FLD001447952 |
| 3  | Industrial Water Services                | Jacksonville         | 13,540               | FLD981928484 |
| 4  | Laidlaw Environmental Services of Bartow | Bartow               | 4,496                | FLD980729610 |
| 5  | Florida Solite Co                        | Green Cove Springs   | 3,254                | FLD004059085 |
| 6  | Perma - Fix of Florida, Inc              | Gainesville          | 3,247                | FLD980711071 |
| 7  | Oldover Corporation                      | Green Cove Springs   | 2,451                | FLD000737312 |
| 8  | Cape Canaveral Air Station               | Patrick, AFB         | 165                  | FL2800016121 |
| 9  | NASA Kennedy Space Center                | Kennedy Space Center | 125                  | FL6800014585 |
| 10 | Olin Corporation                         | St. Marks            | 64                   | FLD047096524 |
|    | TOTAL                                    |                      | 161,667              |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

# **Top Management Method**

 The top management method used in the State of Florida was deepwell/underground injection (96,495 tons).

### Florida Imports/Exports (As reported by Florida)

- The State that shipped the largest quantity of waste to Florida was Georgia (4,382 tons).
- The State to which Florida shipped the largest quantity of waste was South Carolina (23,706 tons).

# **GEORGIA**

### **Waste Generation**

| Total Number of RCRA Large Quantity Generators (LQGs) |  |
|---|--|
|---|--|

| 459,543 | Total Quantity of RCRA Hazardous |
|---------|----------------------------------|
| Tons    | Waste Generated                  |

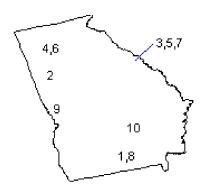


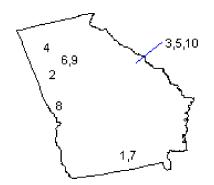
Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                            | City         | Quantity<br>Generated | EPA ID       |
|----|--|--------------|-----------------------|--------------|
| 1  | Saft America Inc                         | Valdosta     | 232,265               | GAD063152573 |
| 2  | The William L Bonnell Co Inc             | Newnan       | 25,155                | GAD003273224 |
| 3  | The Nutrasweet Company                   | Augusta      | 23,666                | GAD981237118 |
| 4  | Chemical Products Corp                   | Cartersville | 19,344                | GAD003275468 |
| 5  | Southern Wood Piedmont Co - Augusta      | Augusta      | 18,699                | GAD051034387 |
| 6  | Atlantic Steel Industries - Cartersville | Cartersville | 14,851                | GAD030059182 |
| 7  | Searle                                   | Augusta      | 11,170                | GAD039046800 |
| 8  | Chemical Conservation of GA              | Valdosta     | 10,034                | GAD093380814 |
| 9  | GNB Technologies Inc                     | Columbus     | 8,575                 | GAD070330576 |
| 10 | Intermetro Industries Corp               | Douglas      | 7,777                 | GAD980842975 |
|    | TOTAL                                    |              | 371,536               |              |

Table 2

| Only Characteristic  |         | Only Li      | sted   |       | racteristic<br>isted |
|----------------------|---------|--------------|--------|-------|----------------------|
| Ignitable            | 4,289   | F Waste      | 64,622 |       |                      |
| Corrosive            | 9,107   | K Waste      | 17,811 |       |                      |
| Reactive             | 607     | P Waste      | 117    |       |                      |
| Toxic (D004-17)      | 273,808 | U Waste      | 378    |       |                      |
| Toxic (D018-43)      | 3,019   |              |        |       |                      |
| Characteristic Mixed | 38,946  | Listed Mixed | 1,695  |       |                      |
| TOTAL                | 329,777 | TOTAL        | 84,622 | TOTAL | 45,122               |



# **GEORGIA**

## **Waste Management**

| 51 | Total Number of RCRA TSD |
|----|--------------------------|
| 31 | Facilities               |

| 348,359 | Total Quantity of RCRA  |
|---------|-------------------------|
| Tons    | Hazardous Waste Managed |

Table 3
Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                | City         | Quantity<br>Managed* | EPA ID       |
|----|------------------------------|--------------|----------------------|--------------|
| 1  | Saft America Inc             | Valdosta     | 232,190              | GAD063152573 |
| 2  | The William L Bonnell Co Inc | Newnan       | 25,000               | GAD003273224 |
| 3  | The Nutrasweet Company       | Augusta      | 23,659               | GAD981237118 |
| 4  | Chemical Products Corp       | Cartersville | 19,343               | GAD003275468 |
| 5  | Searle                       | Augusta      | 11,036               | GAD039046800 |
| 6  | TRI Chem Company             | Atlanta      | 9,003                | GAD082830803 |
| 7  | Chemical Conservation of GA  | Valdosta     | 7,997                | GAD093380814 |
| 8  | GNB Technologies Inc         | Columbus     | 4,550                | GAD070330576 |
| 9  | McWhorter Technologies Inc   | Forest Park  | 4,189                | GAD084823301 |
| 10 | DSM Chemicals North America  | Augusta      | 3,588                | GAD051011609 |
|    | TOTAL                        |              | 340,555              |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

# **Top Management Method**

• The top management method used in the State of Georgia was aqueous inorganic treatment (231,913 tons).

### Georgia Imports/Exports (As reported by Georgia)

- The State that shipped the largest quantity of waste to Georgia was Florida (2,753 tons).
- The State to which Georgia shipped the largest quantity of waste was South Carolina (39,958 tons).

**Note**: Columns may not sum due to rounding.
CBI data excluded from State Summary Analysis volume.

# **GUAM**

### **Waste Generation**

| 1 1 4 1 | umber of RCRA Large<br>Generators (LQGs) |
|---------|--|
|---------|--|

| 299  | Total Quantity of RCRA Hazardous |
|------|----------------------------------|
| Tons | Waste Generated                  |

Table 1
Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                              | City             | Quantity<br>Generated | EPA ID       |
|----|--|------------------|-----------------------|--------------|
| 1  | U.S. Navy Public Works CTN                 | PWC              | 113                   | GU5170022680 |
| 2  | U.S. Navy Ship Repair Facility Guam        | Naval Activities | 44                    | GU4170027334 |
| 3  | U.S. AF Andersen Air Force Base            | Yigo             | 41                    | GU6571999519 |
| 4  | U.S. Navy U.S. Naval Activities Guam       | Santa Rita       | 39                    | GU7170027323 |
| 5  | U.S. Navy U.S. Fleet and Industrial Supply | Sumay Drive      | 39                    | GU4170090027 |
| 6  | U.S. Navy NCTAMS Westpac Guam              | Dededeo          | 10                    | GU0170090021 |
| 7  | U.S. Navy U.S. Fleet and Industrial Supply | Village of Piti  | 4                     | GU3170090028 |
| 8  | U.S. Navy Public Works CTN                 | Piti             | 3                     | GU4170090001 |
| 9  | U.S. Navy Shell Agat Terminal              | Agat             | 3                     | GUT000010009 |
| 10 | U.S. Navy U.S. Naval Hospital Guam         | Agana Heights    | 2                     | GU9170090022 |
|    | TOTAL                                      |                  | 298                   |              |

Table 2

Quantity of Generated Waste (Tons) That Was Only a Characteristic Waste, Only a Listed Waste, or Both a Characteristic and Listed Waste, 1995

| Only Characterist    | ic  | Only List    | ed | Both Chara<br>& Lis |    |
|----------------------|-----|--------------|----|---------------------|----|
| Ignitable            | 90  | F Waste      | 1  |                     |    |
| Corrosive            | 24  | K Waste      | 0  |                     |    |
| Reactive             | 2   | P Waste      | 0  |                     |    |
| Toxic (D004-17)      | 72  | U Waste      | 2  |                     |    |
| Toxic (D018-43)      | 2   |              |    |                     |    |
| Characteristic Mixed | 74  | Listed Mixed | 0  |                     |    |
| TOTAL                | 263 | TOTAL        | 3  | TOTAL               | 32 |

# **GUAM**

# **Waste Management**

| 2 | Total Number of RCRA TSD |
|---|--------------------------|
| 2 | Facilities               |

| 0    | Total Quantity of RCRA  |
|------|-------------------------|
| Tons | Hazardous Waste Managed |

#### Table 3

Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|   | Facility Name**                 | City | Quantity<br>Managed* | EPA ID       |
|---|---------------------------------|------|----------------------|--------------|
| 1 | U.S. AF Andersen Air Force Base | Yigo | 0                    | GU6571999519 |
|   | TOTAL                           |      | 0                    |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

# **Top Management Method**

The top management method used in Guam was other treatment (0 tons).

### Guam Imports/Exports (As reported by Guam)

- Guam did not receive RCRA waste from any other State.
- The State to which Guam shipped the largest quantity of waste was Washington (399 tons).

<sup>\*\*</sup> Because quantity managed only by storage was excluded, facilities managing by storage only were not listed.

# **HAWAII**

### **Waste Generation**

| 53 | Total Number of RCRA Large<br>Quantity Generators (LQGs) |
|----|--|
|----|--|

| 592,900 | Total Quantity of RCRA Hazardous |
|---------|----------------------------------|
| Tons    | Waste Generated                  |



Table 1
Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                               | City               | Quantity<br>Generated | EPA ID       |
|----|---|--------------------|-----------------------|--------------|
| 1  | BHP Petroleum Americas Refining Inc         | Kapolei            | 591,158               | HID056786395 |
| 2  | U.S. Navy Pearl Harbor Naval Shipyard       | Pearl Harbor       | 421                   | HI6170024339 |
| 3  | U.S. Navy Public Works Cntr                 | Pearl Harbor       | 190                   | HI1170024334 |
| 4  | U.S. AF Hickam Air Force Base               | Hickam AFB         | 100                   | HI8570028722 |
| 5  | U.S. MC Base Hawaii                         | Kaneohe MCBH       | 94                    | HI6170022762 |
| 6  | Gasco Inc Pier 38                           | Honolulu           | 80                    | HID984470112 |
| 7  | U.S. Navy Naval Magazine Lualualei          | Ewa Beach          | 77                    | HI9170090006 |
| 8  | U.S. AG Schofield Barracks                  | Schofield Barracks | 73                    | HI3210022239 |
| 9  | Midpac Lumber Co Ltd                        | Honolulu           | 59                    | HID981164569 |
| 10 | U.S. Navy Naval Submarine Base Pearl Harbor | Pearl Harbor       | 56                    | HI3170024340 |
|    | TOTAL                                       |                    | 592,308               |              |

Table 2

| Only Character       | ristic  | Only Lis     | sted  | Both Chara<br>& List |     |
|----------------------|---------|--------------|-------|----------------------|-----|
| Ignitable            | 208     | F Waste      | 119   |                      |     |
| Corrosive            | 36      | K Waste      | 34    |                      |     |
| Reactive             | 64      | P Waste      | 0     |                      |     |
| Toxic (D004-17)      | 789     | U Waste      | 3     |                      |     |
| Toxic (D018-43)      | 589,729 |              |       |                      |     |
| Characteristic Mixed | 395     | Listed Mixed | 1,407 |                      |     |
| TOTAL                | 591,221 | TOTAL        | 1,563 | TOTAL                | 117 |



## HAWAII

# **Waste Management**

| D | Total Number of RCRA TSD |
|---|--------------------------|
| 0 | Facilities               |

| 476  | Total Quantity of RCRA  |
|------|-------------------------|
| Tons | Hazardous Waste Managed |

Table 3
Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|   | Facility Name**                       | City         | Quantity<br>Managed* | EPA ID       |
|---|---------------------------------------|--------------|----------------------|--------------|
| 1 | Unitek Environmental Svcs Inc         | Kapolei      | 476                  | HIT000603514 |
| 2 | Honolulu Wood Treating Co Ltd         | Kapolei      | 0                    | HID009198797 |
| 3 | Chevron Products Co Hawaii Refinery   | Kapolei      | 0                    | HIT160010005 |
| 4 | U.S. Navy Public Works Cntr           | Pearl Harbor | 0                    | HI1170024334 |
| 5 | U.S. Navy Pearl Harbor Naval Shipyard | Pearl Harbor | 0                    | HI6170024339 |
|   | TOTAL                                 |              | 476                  |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

# **Top Management Method**

The top management method used in the State of Hawaii was solvents recovery (476 tons).

### Hawaii Imports/Exports (As reported by Hawaii)

- The State that shipped the largest quantity of waste to Hawaii was Trust Territories (29 tons).
- The State to which Hawaii shipped the largest quantity of waste was California (2,039 tons).

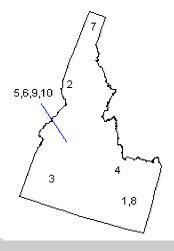
<sup>\*\*</sup> Because quantity managed only by storage was excluded, facilities managing by storage only were not listed.

# **IDAHO**

### **Waste Generation**

| 52 | Total Number of RCRA Large<br>Quantity Generators (LQGs) |
|----|--|
|----|--|

| 1,209,841 | Total Quantity of RCRA Hazardous |
|-----------|----------------------------------|
| Tons      | Waste Generated                  |



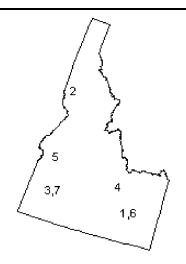
### Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons),

|    | Facility Name                                | City       | Quantity<br>Generated | EPA ID       |
|----|--|------------|-----------------------|--------------|
| 1  | FMC Corp Phosphorus Chemicals Group          | Pocatello  | 775,621               | IDD070929518 |
| 2  | Blount Inc CCI Oper                          | Lewiston   | 426,047               | IDD009066481 |
| 3  | Envirosafe Services of Idaho                 | Grand View | 3,804                 | IDD073114654 |
| 4  | U. S. DOE Idaho Nat'l Engineering Laboratory | Scoville   | 2,655                 | ID4890008952 |
| 5  | Micron Technology Inc                        | Boise      | 338                   | IDD093120871 |
| 6  | Boise Air Terminal                           | Boise      | 224                   | ID0000147850 |
| 7  | Harpers Inc                                  | Post Falls | 201                   | ID0000285106 |
| 8  | American Microsystems Inc                    | Pocatello  | 143                   | IDD053798104 |
| 9  | Zilog Inc                                    | Nampa      | 89                    | IDD097762231 |
| 10 | ADA Co Hwy Dist Owyhee Plaza                 | Boise      | 85                    | ID0000987719 |
|    | TOTAL  |            | 1,209,207             |              |

### Table 2

| Only Characte        | eristic   | Only Li      | sted  |       | aracteristic<br>.isted |
|----------------------|-----------|--------------|-------|-------|------------------------|
| Ignitable            | 26        | F Waste      | 4,183 |       |                        |
| Corrosive            | 51        | K Waste      | 41    |       |                        |
| Reactive             | 3         | P Waste      | 11    |       |                        |
| Toxic (D004-17)      | 1,096,410 | U Waste      | 6     |       |                        |
| Toxic (D018-43)      | 39        |              |       |       |                        |
| Characteristic Mixed | 179       | Listed Mixed | 1     |       |                        |
| TOTAL                | 1,096,708 | TOTAL        | 4,242 | TOTAL | 108,884                |



# **IDAHO**

# **Waste Management**

| 10 | Total Number of RCRA TSD |
|----|--------------------------|
| 10 | Facilities               |

| 1,240,434 | Total Quantity of RCRA  |
|-----------|-------------------------|
| Tons      | Hazardous Waste Managed |

Table 3
Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|   | Facility Name**                             | City          | Quantity<br>Managed* | EPA ID       |
|---|---|---------------|----------------------|--------------|
| 1 | FMC Corp Phosphorus Chemicals Group         | Pocatello     | 775,575              | IDD070929518 |
| 2 | Blount Inc CCI Oper                         | Lewiston      | 425,659              | IDD009066481 |
| 3 | Envirosafe Services of Idaho                | Grand View    | 37,052               | IDD073114654 |
| 4 | U.S. DOE Idaho Nat'l Engineering Laboratory | Scoville      | 2,146                | ID4890008952 |
| 5 | Morrison Knudsen Corp Boise Loco Oper       | Boise         | 1                    | IDD980976831 |
| 6 | H & M Oil Corp                              | Pocatello     | 0                    | IDD984667196 |
| 7 | U.S. AF Mountain Home Base                  | Mountain Home | 0                    | ID3572124557 |
|   | TOTAL                                       |               | 1,240,434            |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

# **Top Management Method**

The top management method used in the State of Idaho was surface impoundment (507,148 tons).

### Idaho Imports/Exports (As reported by Idaho)

- The State that shipped the largest quantity of waste to Idaho was Illinios (8,415 tons).
- The State to which Idaho shipped the largest quantity of waste was California (743 tons).

<sup>\*\*</sup> Because quantity managed only by storage was excluded, facilities managing by storage only were not listed.

# **ILLINOIS**

### **Waste Generation**

| 12,756,271 | Total Quantity of RCRA Hazardous |
|------------|----------------------------------|
| Tons       | Waste Generated                  |

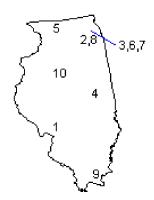


Table 1

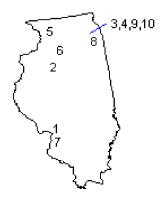
Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                | City         | Quantity<br>Generated | EPA ID       |
|----|------------------------------|--------------|-----------------------|--------------|
| 1  | Shell Wood River Refining Co | Roxana       | 8,627,306             | ILD080012305 |
| 2  | Mobil Oil Corp               | Joliet       | 960,344               | ILD064403199 |
| 3  | Nalco Chemical Co            | Bedford Park | 721,791               | ILD005092572 |
| 4  | Cabot Corp                   | Tuscola      | 422,284               | ILD042075333 |
| 5  | Modern Plating Corp-Plant 2  | Freeport     | 193,836               | ILD005172325 |
| 6  | Motorola Inc                 | Schaumburg   | 178,057               | ILD079763140 |
| 7  | Gatto Industrial Platers Inc | Chicago      | 165,667               | ILD984832311 |
| 8  | Ecolab Inc                   | Joliet       | 138,977               | ILD064385701 |
| 9  | Allied-Signal Inc            | Metropolis   | 129,948               | ILD006278170 |
| 10 | Peoria Disposal Co Inc       | Peoria       | 124,760               | ILD000805812 |
|    | TOTAL                        |              | 11,662,970            |              |

Table 2

| Only Charact         | eristic    | Only L       | isted   |       | naracteristic<br>Listed |
|----------------------|------------|--------------|---------|-------|-------------------------|
| Ignitable            | 17,686     | F Waste      | 227,250 |       |                         |
| Corrosive            | 1,260,258  | K Waste      | 182,707 |       |                         |
| Reactive             | 22,400     | P Waste      | 100,902 |       |                         |
| Toxic (D004-17)      | 592,532    | U Waste      | 1,891   |       |                         |
| Toxic (D018-43)      | 8,366,583  |              |         |       |                         |
| Characteristic Mixed | 1,187,901  | Listed Mixed | 11,543  |       |                         |
| TOTAL                | 11,447,360 | TOTAL        | 524,292 | TOTAL | 784,052                 |

# **ILLINOIS**



## **Waste Management**

Total Number of RCRA TSD Facilities

**3,274,425** Total Haza

Total Quantity of RCRA Hazardous Waste Managed

Table 3
Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                  | City     | Quantity<br>Managed* | EPA ID       |
|----|--------------------------------|----------|----------------------|--------------|
| 1  | Shell Wood River Refining Co   | Roxana   | 2,746,874            | ILD080012305 |
| 2  | Peoria Disposal Co Inc         | Peoria   | 117,914              | ILD000805812 |
| 3  | Envirite Corp                  | Harvey   | 81,730               | ILD000666206 |
| 4  | Safety Kleen Envirosystems Co  | Dolton   | 79,926               | ILD980613913 |
| 5  | Northwestern Steel & Wire #2   | Sterling | 61,145               | ILD005263157 |
| 6  | LTV Steel Co                   | Hennepin | 34,984               | ILD000781591 |
| 7  | Trade Waste Incineration Inc   | Sauget   | 27,587               | ILD098642424 |
| 8  | Phibro-Tech Inc                | Joliet   | 24,800               | ILD062480850 |
| 9  | Clean Harbors Services Inc     | Chicago  | 23,268               | ILD000608471 |
| 10 | Heritage Environmental Service | Lemont   | 12,324               | ILD085349264 |
|    | TOTAL                          |          | 3,210,552            |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

# **Top Management Method**

• The top management method used in the State of Illinois was aqueous inorganic treatment (2,750,788 tons).

### Illinois Imports/Exports (As reported by Illinois)

- The State that shipped the largest quantity of waste to Illinois was Indiana (25,838 tons).
- The State to which Illinois shipped the largest quantity of waste was Indiana (57,198 tons).

# **INDIANA**

## **Waste Generation**

| 609 | Total Number of RCRA Large<br>Quantity Generators (LQGs) |
|-----|--|
|     | Quantity Generators (EQGs)                               |

| 1,733,026 | Total Quantity of RCRA Hazardous |
|-----------|----------------------------------|
| Tons      | Waste Generated                  |

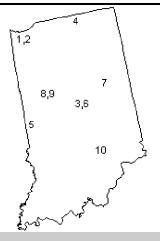


Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                         | City           | Quantity<br>Generated | EPA ID       |
|----|---------------------------------------|----------------|-----------------------|--------------|
| 1  | Amoco Oil Company Whiting Lakefront   | Whiting        | 399,930               | IND000810861 |
| 2  | Bethlehem Steel Corporation           | Burns Harbor   | 392,442               | IND003913423 |
| 3  | Eli Lilly & CoKentucky Ave (1555)     | Indianapolis   | 231,916               | IND000806935 |
| 4  | Elkhart Plating Corp.                 | Elkhart        | 85,613                | IND005467618 |
| 5  | Eli Lilly & Co. Clinton Lab           | Clinton        | 81,907                | IND072040348 |
| 6  | Heritage Environmental Services Inc   | Indianapolis   | 68,235                | IND093219012 |
| 7  | General Battery/Exide Corp.           | Muncie         | 57,959                | IND000717959 |
| 8  | Eli Lilly & CoTippecanoe Laboratories | Shadeland      | 57,807                | IND006050967 |
| 9  | Nucor Steel                           | Crawfordsville | 51,079                | IND181157009 |
| 10 | Aisin U.S.A. Mfg., Inc                | Seymour        | 46,575                | IND982617318 |
|    | TOTAL                                 |                | 1,473,463             |              |

#### Table 2

| Only Characte        | ristic  | Only Li      | sted    |       | racteristic<br>isted |
|----------------------|---------|--------------|---------|-------|----------------------|
| Ignitable            | 30,895  | F Waste      | 78,995  |       |                      |
| Corrosive            | 94,089  | K Waste      | 112,763 |       |                      |
| Reactive             | 348     | P Waste      | 17      |       |                      |
| Toxic (D004-17)      | 180,103 | U Waste      | 306     |       |                      |
| Toxic (D018-43)      | 3,947   |              |         |       |                      |
| Characteristic Mixed | 393,829 | Listed Mixed | 393,843 |       |                      |
| TOTAL                | 703,211 | TOTAL        | 585,924 | TOTAL | 443,791              |

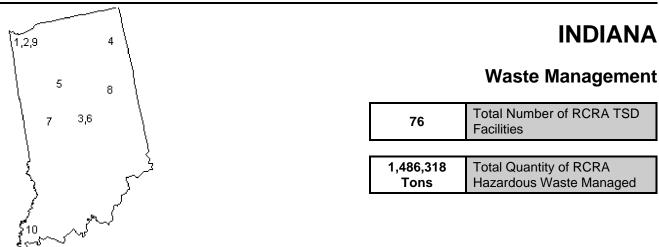


Table 3

Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                        | City         | Quantity<br>Managed* | EPA ID       |
|----|--------------------------------------|--------------|----------------------|--------------|
| 1  | Amoco Oil Company Whiting Lakefront  | Whiting      | 397,677              | IND000810861 |
| 2  | Bethlehem Steel Corporation          | Burns Harbor | 391,314              | IND003913423 |
| 3  | Quemetco, Inc                        | Indianapolis | 133,122              | IND000199653 |
| 4  | Chemical Waste Management            | Fort Wayne   | 116,733              | IND078911146 |
| 5  | Essroc Materials Inc                 | Logansport   | 91,356               | IND005081542 |
| 6  | Heritage Environmental Services Inc  | Indianapolis | 86,257               | IND093219012 |
| 7  | Heritage Environmental Services, Inc | Roachdale    | 68,214               | IND980503890 |
| 8  | General Battery/Exide Corp           | Muncie       | 62,256               | IND000717959 |
| 9  | Rhone-Poulenc                        | Hammond      | 23,187               | IND001859032 |
| 10 | General Electric Company             | Mt Vernon    | 22,491               | IND006376362 |
|    | TOTAL                                |              | 1,392,607            |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

## **Top Management Method**

• The top management method used in the State of Indiana was deepwell/underground injection (391,314 tons).

### Indiana Imports/Exports (As reported by Indiana)

- The State that shipped the largest quantity of waste to Indiana was Ohio (75,272 tons).
- The State to which Indiana shipped the largest quantity of waste was Illinois (114,409 tons).

# **IOWA**

## **Waste Generation**

| 170 | Total Number of RCRA Large<br>Quantity Generators (LQGs) |
|-----|--|
|-----|--|

| 39,329 | Total Quantity of RCRA Hazardous |
|--------|----------------------------------|
| Tons   | Waste Generated                  |

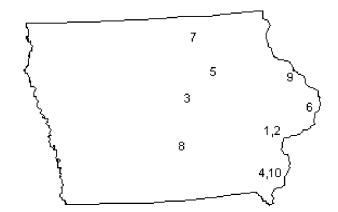


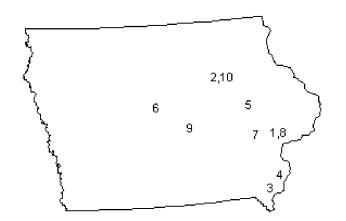
Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                   | City         | Quantity<br>Generated | EPA ID       |
|----|---------------------------------|--------------|-----------------------|--------------|
| 1  | Monsanto Company                | Muscatine    | 7,576                 | IAD005273594 |
| 2  | North Star Steel Iowa           | Wilton       | 4,913                 | IAD000223354 |
| 3  | Fisher Controls - Governor Road | Marshalltown | 4,595                 | IAD005287768 |
| 4  | E I DuPont De Nemours and Co    | Fort Madison | 3,222                 | IAD005272398 |
| 5  | Deer, John - Waterloo Works     | Waterloo     | 2,195                 | IAD005289806 |
| 6  | Quantum Chemical Company        | Clinton      | 1,908                 | IAD045372836 |
| 7  | Salsbury Chemicals Inc          | Charles City | 1,894                 | IAD984591891 |
| 8  | 3M Knoxville                    | Knoxville    | 850                   | IAD075846824 |
| 9  | AY McDonald Mfg. Co             | Dubuque      | 725                   | IAD980688717 |
| 10 | Champion Spark Plug             | Burlington   | 696                   | IAD000805143 |
|    | TOTAL                           |              | 28,574                |              |

Table 2

| Only Characteristic  |        | Only Lis     | sted  |       | racteristic<br>isted |
|----------------------|--------|--------------|-------|-------|----------------------|
| Ignitable            | 2,667  | F Waste      | 1,842 |       |                      |
| Corrosive            | 4,021  | K Waste      | 6,646 |       |                      |
| Reactive             | 26     | P Waste      | 110   |       |                      |
| Toxic (D004-17)      | 11,104 | U Waste      | 104   |       |                      |
| Toxic (D018-43)      | 1,500  |              |       |       |                      |
| Characteristic Mixed | 5,630  | Listed Mixed | 3     |       |                      |
| TOTAL                | 24,947 | TOTAL        | 8,704 | TOTAL | 5,677                |



# **IOWA**

# **Waste Management**

| 28 | Total Number of RCRA TSD |
|----|--------------------------|
| 20 | Facilities               |

| 12,061 | Total Quantity of RCRA  |
|--------|-------------------------|
| Tons   | Hazardous Waste Managed |

Table 3
Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                   | City         | Quantity<br>Managed* | EPA ID       |
|----|---------------------------------|--------------|----------------------|--------------|
| 1  | Monsanto Company                | Muscatine    | 6,949                | IAD005273594 |
| 2  | Deer, John - Waterloo Works     | Waterloo     | 4,190                | IAD005289806 |
| 3  | E I DuPont De Nemours and Co    | Fort Madison | 892                  | IAD005272398 |
| 4  | Iowa Army Ammunition Plant      | Middletown   | 17                   | IA7213820445 |
| 5  | Electro-Coatings of Iowa Inc    | Cedar Rapids | 6                    | IAD005279039 |
| 6  | Iowa State University           | Ames         | 5                    | IAT200010601 |
| 7  | The University of Iowa          | Oakdale      | 1                    | IAT200010924 |
| 8  | Musser Storage Area (DSA)       | Muscatine    | 0                    | IAD000805473 |
| 9  | Newton Laundry Products Plant 2 | Newton       | 0                    | IAD005285689 |
| 10 | John Deere Foundry - Waterloo   | Waterloo     | 0                    | IAD981707953 |
|    | TOTALS                          |              | 12,060               |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

# **Top Management Method**

• The top management method used in the State of Iowa was incineration (6,961 tons).

### Iowa Imports/Exports (As reported by Iowa)

- The State that shipped the largest quantity of waste to Iowa was Wisconsin (1,274 tons).
- The State to which lowa shipped the largest quantity of waste was Illinois (30,769 tons).

# **KANSAS**

## **Waste Generation**

| Total Number of RCRA Large Quantity Generators (LQGs) |
|---|
|---|

| 1,722,380 | Total Quantity of RCRA Hazardous |
|-----------|----------------------------------|
| Tons      | Waste Generated                  |

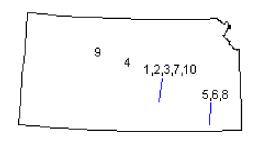


Table 1

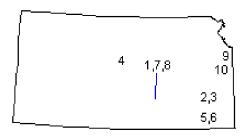
Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                      | City        | Quantity<br>Generated | EPA ID       |
|----|------------------------------------|-------------|-----------------------|--------------|
| 1  | Vulcan Materials Company           | Wichita     | 1,484,817             | KSD007482029 |
| 2  | Elf Atochem North America Inc      | Wichita     | 144,967               | KSD007249980 |
| 3  | Pester Burn Pond Site              | El Dorado   | 30,299                | KS0000837633 |
| 4  | Enron Gas Processing Co            | Bushton     | 22,533                | KSD033774670 |
| 5  | Aptus Inc                          | Coffeyville | 13,468                | KSD981506025 |
| 6  | Allied Signal Jayhawk Plant        | Galena      | 4,544                 | KSD981121197 |
| 7  | Boeing Wichita                     | Wichita     | 3,305                 | KSD007237241 |
| 8  | Farmland Industries, Inc           | Coffeyville | 1,744                 | KSD007138605 |
| 9  | Yuasa Exide Inc                    | Hays        | 1,491                 | KSD043933266 |
| 10 | Texaco Refining and Marketing, Inc | El Dorado   | 1,331                 | KSD007233422 |
|    | TOTAL                              |             | 1,708,499             |              |

Table 2

| Only Characte        | ristic  | Only Lis     | sted   |       | aracteristic<br>.isted |
|----------------------|---------|--------------|--------|-------|------------------------|
| Ignitable            | 1,029   | F Waste      | 2,760  |       |                        |
| Corrosive            | 23,280  | K Waste      | 31,579 |       |                        |
| Reactive             | 155     | P Waste      | 0      |       |                        |
| Toxic (D004-17)      | 4,346   | U Waste      | 64     |       |                        |
| Toxic (D018-43)      | 650     |              |        |       |                        |
| Characteristic Mixed | 152,965 | Listed Mixed | 2,191  |       |                        |
| TOTAL                | 182,425 | TOTAL        | 36,594 | TOTAL | 1,503,320              |

# **KANSAS**



## **Waste Management**

| Total Number of RCRA TSD Facilities |  |
|-------------------------------------|--|
|-------------------------------------|--|

| 1,761,658 | Total Quantity of RCRA  |
|-----------|-------------------------|
| Tons      | Hazardous Waste Managed |

Table 3
Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                        | City         | Quantity<br>Managed* | EPA ID       |
|----|--------------------------------------|--------------|----------------------|--------------|
| 1  | Vulcan Materials Company             | Wichita      | 1,634,328            | KSD007482029 |
| 2  | Systech Environmental Corporation    | Fredonia     | 42,573               | KSD980633259 |
| 3  | Ash Grove Cement Plant               | Chanute      | 23,465               | KSD031203318 |
| 4  | Enron Gas Processing Co              | Bushton      | 22,496               | KSD033774670 |
| 5  | Hercules Cement Co DBA/Heartland     | Independence | 18,713               | KSD980739999 |
| 6  | Aptus Inc                            | Coffeyville  | 11,084               | KSD981506025 |
| 7  | Hydrocarbon Recyclers Inc of Wichita | Wichita      | 7,762                | KSD007246846 |
| 8  | Air Products Mfg Corp                | Wichita      | 743                  | KSD007237746 |
| 9  | Ashland Chemical Co                  | Kansas City  | 311                  | KSD057889313 |
| 10 | AFG Industries, Inc                  | Spring Hill  | 48                   | KSD984967034 |
|    | TOTAL                                |              | 1,761,523            |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

# **Top Management Method**

• The top management method used in the State of Kansas was deepwell/underground injection (1,633,468 tons).

### Kansas Imports/Exports (As reported by Kansas)

- The State that shipped the largest quantity of waste to Kansas was Arkansas (24,433 tons).
- The State to which Kansas shipped the largest quantity of waste was Colorado (8,462 tons).

# **KENTUCKY**

## **Waste Generation**

| Total Number of RCRA Large Quantity Generators (LQGs) |  |
|---|--|
|---|--|

| 1,149,881 | Total Quantity of RCRA Hazardous |
|-----------|----------------------------------|
| Tons      | Waste Generated                  |

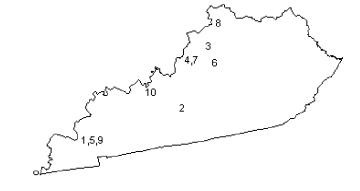


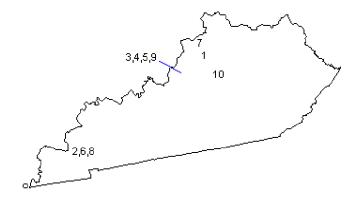
Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                           | City         | Quantity<br>Generated | EPA ID       |
|----|---|--------------|-----------------------|--------------|
| 1  | Westlake Monomers Corporation           | Calvert City | 716,377               | KYD985072008 |
| 2  | Ken Dec Inc                             | Horse Cave   | 192,742               | KYD049064017 |
| 3  | Safety-Kleen Corp.                      | Smithfield   | 83,576                | KYD053348108 |
| 4  | Rohm & Haas KY, Inc                     | Louisville   | 13,196                | KYD006390017 |
| 5  | LWD Inc Calvert City                    | Calvert City | 11,599                | KYD088438817 |
| 6  | Universal Fasteners Inc                 | Lawrenceburg | 11,246                | KYD044914356 |
| 7  | Environmental Conservation Systems, Inc | Brooks       | 9,331                 | KYD000770313 |
| 8  | Gallatin Steel Company                  | Warsaw       | 7,632                 | KYD985115237 |
| 9  | ISP Chemicals Inc                       | Calvert City | 6,585                 | KYD006370175 |
| 10 | NSA, Division of Southwire Company      | Hawesville   | 5,901                 | KYD049062375 |
|    | TOTAL                                   |              | 1,058,185             |              |

Table 2

| Only Characte        | Only Li | sted         | Both Chai<br>& Lis |       |        |
|----------------------|---------|--------------|--------------------|-------|--------|
| Ignitable            | 22,223  | F Waste      | 295,069            |       |        |
| Corrosive            | 6,876   | K Waste      | 26,591             |       |        |
| Reactive             | 463     | P Waste      | 1                  |       |        |
| Toxic (D004-17)      | 11,567  | U Waste      | 434                |       |        |
| Toxic (D018-43)      | 718,115 |              |                    |       |        |
| Characteristic Mixed | 24,760  | Listed Mixed | 11                 |       |        |
| TOTAL                | 784,004 | TOTAL        | 322,105            | TOTAL | 43,748 |



# **KENTUCKY**

# **Waste Management**

| 40 | Total Number of RCRA TSD |
|----|--------------------------|
| 40 | Facilities               |

| 123,709 | Total Quantity of RCRA  |  |  |
|---------|-------------------------|--|--|
| Tons    | Hazardous Waste Managed |  |  |

Table 3

Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                           | City         | Quantity<br>Managed* | EPA ID       |
|----|---|--------------|----------------------|--------------|
| 1  | Safety-Kleen Corp                       | Smithfield   | 50,267               | KYD053348108 |
| 2  | LWD Inc Calvert City                    | Calvert City | 35,321               | KYD088438817 |
| 3  | Rohm & Haas KY, Inc                     | Louisville   | 12,997               | KYD006390017 |
| 4  | Kentucky Solite Corporation             | Brooks       | 8,469                | KYD059568220 |
| 5  | Environmental Conservation Systems, Inc | Brooks       | 6,949                | KYD000770313 |
| 6  | LWD Sanitary Landfill, Inc              | Calvert City | 2,320                | KYD985073196 |
| 7  | Elf Atochem North America               | Carrollton   | 2,283                | KYD006373922 |
| 8  | Elf Atochem North America Inc           | Calvert City | 2,164                | KYD006370159 |
| 9  | Midwest Environmental Services, Inc     | Louisville   | 1,005                | KYD000821942 |
| 10 | Safety-Kleen Corp. (-4-090-01)          | Lexington    | 720                  | KYD981027469 |
|    | TOTAL                                   |              | 122,495              |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

# **Top Management Method**

• The top management method used in the State of Kentucky was fuel blending (56,937 tons).

### Kentucky Imports/Exports (As reported by Kentucky)

- The State that shipped the largest quantity of waste to Kentucky was Illinois (23,199 tons).
- The State to which Kentucky shipped the largest quantity of waste was Missouri (42,776 tons).

# **LOUISIANA**

## **Waste Generation**

| 359 | Total Number of RCRA Large<br>Quantity Generators (LQGs) |
|-----|--|
|-----|--|

| 17,460,601 | Total Quantity of RCRA Hazardous |
|------------|----------------------------------|
| Tons       | Waste Generated                  |

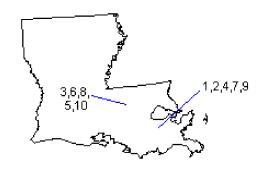


Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                           | City         | Quantity<br>Generated | EPA ID       |
|----|---|--------------|-----------------------|--------------|
| 1  | Union Carbide Corp. Taft Plant          | Taft         | 3,564,281             | LAD041581422 |
| 2  | BP Oil Company- Alliance Refinery       | Belle Chasse | 3,136,990             | LAD056024391 |
| 3  | Dow Chemical Company Louisiana Division | Plaquemine   | 2,115,656             | LAD008187080 |
| 4  | Cytec Industries Inc                    | Waggaman     | 1,743,006             | LAD008175390 |
| 5  | Rubicon Inc                             | Geismar      | 1,484,310             | LAD008213191 |
| 6  | Rollins Environmental Services (LA) Inc | Baton Rouge  | 1,272,394             | LAD010395127 |
| 7  | Monsanto Company Luling Plant           | Luling       | 816,789               | LAD001700756 |
| 8  | Cosmar Company                          | Carville     | 649,996               | LAD020877361 |
| 9  | E.I. DuPont de Nemours & Co., Inc       | La Place     | 507,362               | LAD001890367 |
| 10 | BASF Corporation                        | Geismar      | 466,796               | LAD040776809 |
|    | TOTAL                                   |              | 15,757,580            |              |

Table 2

| Only Charact         | teristic   | Only L       | isted     |       | aracteristic<br>Listed |
|----------------------|------------|--------------|-----------|-------|------------------------|
| Ignitable            | 75,887     | F Waste      | 208,633   |       |                        |
| Corrosive            | 1,675,493  | K Waste      | 506,301   |       |                        |
| Reactive             | 75,836     | P Waste      | 18        |       |                        |
| Toxic (D004-17)      | 309,374    | U Waste      | 1,870,851 |       |                        |
| Toxic (D018-43)      | 7,438,579  |              |           |       |                        |
| Characteristic Mixed | 2,631,612  | Listed Mixed | 456,532   |       |                        |
| TOTAL                | 12,206,782 | TOTAL        | 3,042,336 | TOTAL | 2,211,440              |

# LOUISIANA





| 49 | Total Number of RCRA TSD Facilities |
|----|-------------------------------------|
|    |                                     |

| 17,633,877 | Total Quantity of RCRA  |
|------------|-------------------------|
| Tons       | Hazardous Waste Managed |

**Table 3**Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                           | City         | Quantity<br>Managed* | EPA ID       |
|----|---|--------------|----------------------|--------------|
| 1  | Union Carbide Corp. Taft Plant          | Taft         | 3,563,283            | LAD041581422 |
| 2  | Cytec Industries Inc                    | Waggaman     | 3,485,802            | LAD008175390 |
| 3  | BP Oil Company- Alliance Refinery       | Belle Chasse | 3,135,000            | LAD056024391 |
| 4  | Dow Chemical Company Louisiana Division | Plaquemine   | 2,116,213            | LAD008187080 |
| 5  | Rollins Environmental Services (LA) Inc | Baton Rouge  | 1,301,012            | LAD010395127 |
| 6  | E.I. DuPont de Nemours & Co., Inc       | La Place     | 1,005,850            | LAD001890367 |
| 7  | Monsanto Company Luling Plant           | Luling       | 816,339              | LAD001700756 |
| 8  | BASF Corporation                        | Geismar      | 468,236              | LAD040776809 |
| 9  | Ciba-Geigy Corporation                  | St. Gabriel  | 371,468              | LAD053783445 |
| 10 | Olin Corporation                        | Westlake     | 315,293              | LAD008080681 |
|    | TOTAL                                   |              | 16,578,496           |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

# **Top Management Method**

• The top management method used in the State of Louisana was aqueous organic treatment (6,971,183 tons).

### Louisana Imports/Exports (As reported by Louisana)

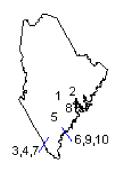
- The State that shipped the largest quantity of waste to Louisana was Texas (67,432 tons).
- The State to which Louisana shipped the largest quantity of waste was Texas (88,204 tons).

# **MAINE**

## **Waste Generation**

| Total Number of RCRA Large Quantity Generators (LQGs) |  |
|---|--|
|---|--|

| 19,459 | Total Quantity of RCRA Hazardous |
|--------|----------------------------------|
| Tons   | Waste Generated                  |



### Table 1

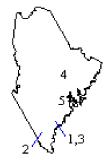
Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                           | City           | Quantity<br>Generated | EPA ID       |
|----|---|----------------|-----------------------|--------------|
| 1  | Kimberly Clark Corporation              | Winslow        | 13,205                | MED001095629 |
| 2  | Holtrachem Manufacturing Co             | Orrington      | 958                   | MED000242701 |
| 3  | Cyro Industries                         | Sanford        | 793                   | MED040249096 |
| 4  | Pratt & Whitney                         | North Berwick  | 474                   | MED000791681 |
| 5  | General Electric Company Dist & Control | Auburn         | 377                   | MED051431906 |
| 6  | National Semiconductor Corporation      | South Portland | 276                   | MED001098458 |
| 7  | Sprague Sanford Inc                     | Sanford        | 266                   | MED077469864 |
| 8  | Osram Sylvania Inc                      | Waldoboro      | 264                   | MED001099746 |
| 9  | Sermatech Int Inc                       | Biddeford      | 252                   | MED985467562 |
| 10 | Getty Petroleum Corp                    | Portland       | 227                   | MED000841015 |
|    | TOTAL                                   |                | 17,092                |              |

### Table 2

| Only Characteristic  |        | Only Lis     | sted  | Both Char<br>& Lis |     |
|----------------------|--------|--------------|-------|--------------------|-----|
| Ignitable            | 1,184  | F Waste      | 676   |                    |     |
| Corrosive            | 13,788 | K Waste      | 762   |                    |     |
| Reactive             | 2      | P Waste      | 0     |                    |     |
| Toxic (D004-17)      | 1,083  | U Waste      | 12    |                    |     |
| Toxic (D018-43)      | 36     |              |       |                    |     |
| Characteristic Mixed | 1,031  | Listed Mixed | 0     |                    |     |
| TOTAL                | 17,125 | TOTAL        | 1,451 | TOTAL              | 866 |

## **MAINE**



## **Waste Management**

| 1,780 | Total Quantity of RCRA  |
|-------|-------------------------|
| Tons  | Hazardous Waste Managed |

Table 3
Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|   | Facility Name**               | City           | Quantity<br>Managed* | EPA ID       |
|---|-------------------------------|----------------|----------------------|--------------|
| 1 | Environmental Compliance Corp | South Portland | 1,415                | MED019051069 |
| 2 | Cyro Industries               | Sanford        | 359                  | MED040249096 |
| 3 | Central Maine Power Company   | Portland       | 4                    | MED985467554 |
| 4 | Nautel Maine Inc              | Bangor         | 2                    | MED097734388 |
| 5 | FMC Corporation Bio Products  | Rockland       | 0                    | MED985468982 |
|   | TOTAL                         |                | 1,780                |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

# **Top Management Method**

• The top management method used in the State of Maine was aqueous organic and inorganic treatment (1,415 tons).

### Maine Imports/Exports (As reported by Maine)

- The State that shipped the largest quantity of waste to Maine was New Hampshire (464 tons).
- The State to which Maine shipped the largest quantity of waste was Massachusetts (2,434 tons).

<sup>\*\*</sup> Because quantity managed only by storage was excluded, facilities managing by storage only were not listed.

# **MARYLAND**

## **Waste Generation**

| Total Number of RCRA Large Quantity Generators (LQGs) |  |
|---|--|
|---|--|

| 448,707 | Total Quantity of RCRA Hazardous |
|---------|----------------------------------|
| Tons    | Waste Generated                  |

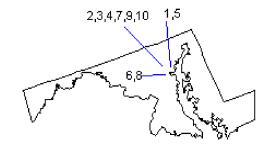


Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                      | City           | Quantity<br>Generated | EPA ID       |
|----|------------------------------------|----------------|-----------------------|--------------|
| 1  | Bethlehem Steel Sparrows Point Div | Sparrows Point | 356,560               | MDD053945432 |
| 2  | Vista Chemical Company             | Baltimore      | 31,063                | MDD990686222 |
| 3  | FMC Corp                           | Baltimore      | 10,428                | MDD003071875 |
| 4  | Clean Harbors of Baltimore         | Baltimore      | 4,730                 | MDD980555189 |
| 5  | Edgemere                           | Edgemere       | 3,761                 | MDD982575284 |
| 6  | Browning Ferris Inc                | Glen Burnie    | 3,455                 | MDD000797365 |
| 7  | Maryland Port Admin                | Baltimore      | 3,435                 | MDD030324073 |
| 8  | American Tank Transport Inc        | Elkridge       | 3,007                 | MDD981045321 |
| 9  | AMG Resources Corp                 | Baltimore      | 2,572                 | MDD003093119 |
| 10 | Sherwin Williams Co                | Baltimore      | 2,346                 | MDD000215160 |
|    | TOTAL                              |                | 421,357               |              |

Table 2

| Only Characteristic  |         | Only Li      | sted    | Both Chai<br>& Lis |        |
|----------------------|---------|--------------|---------|--------------------|--------|
| Ignitable            | 6,848   | F Waste      | 2,430   |                    |        |
| Corrosive            | 18,260  | K Waste      | 176,182 |                    |        |
| Reactive             | 496     | P Waste      | 2       |                    |        |
| Toxic (D004-17)      | 187,965 | U Waste      | 47      |                    |        |
| Toxic (D018-43)      | 1,494   |              |         |                    |        |
| Characteristic Mixed | 41,851  | Listed Mixed | 1       |                    |        |
| TOTAL                | 256,914 | TOTAL        | 178,661 | TOTAL              | 13,107 |

# 2,3,6 10 7,9 4

## **MARYLAND**

# **Waste Management**

| Total Number of RCRA TSD Facilities |
|-------------------------------------|
|-------------------------------------|

| 201,744 | Total Quantity of RCRA  |
|---------|-------------------------|
| Tons    | Hazardous Waste Managed |

Table 3
Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                      | City           | Quantity<br>Managed* | EPA ID       |
|----|------------------------------------|----------------|----------------------|--------------|
| 1  | Bethlehem Steel Sparrows Point Div | Sparrows Point | 181,337              | MDD053945432 |
| 2  | Clean Harbors of Baltimore         | Baltimore      | 17,139               | MDD980555189 |
| 3  | FMC Corp                           | Baltimore      | 2,585                | MDD003071875 |
| 4  | Naval Surface Warfare Center       | Indian Head    | 386                  | MD4170024109 |
| 5  | Thiokol Corp                       | Elkton         | 294                  | MDD003067121 |
| 6  | Towson State University            | Towson         | 2                    | MDD050793926 |
| 7  | National Institutes of Health      | Bethesda       | 1                    | MD6150004095 |
| 8  | Laidlaw Environmental Services     | Laurel         | 0                    | MDD980554653 |
| 9  | U.S. Army Research Lab             | Adelphi        | 0                    | MD8213822762 |
| 10 | Westinghouse BWI Site              | Linthicum      | 0                    | MDD000619718 |
|    | TOTAL                              |                | 201,744              |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

# **Top Management Method**

• The top management method used in the State of Maryland was aqueous inorganic treatment (182,189 tons).

### Maryland Imports/Exports (As reported by Maryland)

- The State that shipped the largest quantity of waste to Maryland was New Jersey (7,485 tons).
- The State to which Maryland shipped the largest quantity of waste was New Jersey (30,185 tons).

# **MASSACHUSETTS**

## **Waste Generation**

| 476 | Total Number of RCRA Large<br>Quantity Generators (LQGs) |
|-----|--|
|-----|--|

| 610,135 | Total Quantity of RCRA Hazardous |
|---------|----------------------------------|
| Tons    | Waste Generated                  |

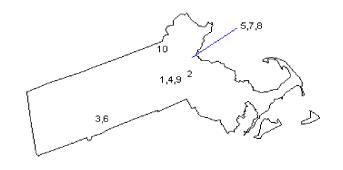


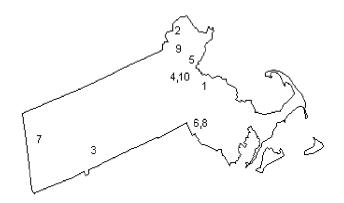
Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                 | City          | Quantity<br>Generated | EPA ID       |
|----|-------------------------------|---------------|-----------------------|--------------|
| 1  | Quantum Corp                  | Shrewbury     | 115,450               | MAR000006726 |
| 2  | Polaroid Corporation          | Norwood       | 113,020               | MAD062163191 |
| 3  | Smith & Wesson                | Springfield   | 112,214               | MAD001114206 |
| 4  | Wyman-Gordon Company          | North Grafton | 95,953                | MAD001128032 |
| 5  | Polaroid Corp                 | Waltham       | 32,506                | MAD001402320 |
| 6  | National Metal Finishing Corp | Springfield   | 27,979                | MAD001122381 |
| 7  | Federal Metal Finishing, Inc  | Charlestown   | 9,232                 | MAD079506085 |
| 8  | Mystic Plating Co             | Medford       | 7,494                 | MAD001066059 |
| 9  | Dav-Tech Plating, Inc         | Marlboro      | 5,541                 | MAD073801631 |
| 10 | M/A/-Com, Inc                 | Lowell        | 4,862                 | MAD985307560 |
|    | TOTAL                         |               | 524,251               |              |

Table 2

| Only Characteristic  |         | Only Li      | sted    |       | racteristic<br>sted |
|----------------------|---------|--------------|---------|-------|---------------------|
| Ignitable            | 5,638   | F Waste      | 178,973 |       |                     |
| Corrosive            | 240,712 | K Waste      | 0       |       |                     |
| Reactive             | 506     | P Waste      | 5       |       |                     |
| Toxic (D004-17)      | 33,772  | U Waste      | 183     |       |                     |
| Toxic (D018-43)      | 2,296   |              |         |       |                     |
| Characteristic Mixed | 25,136  | Listed Mixed | 98      |       |                     |
| TOTAL                | 308,059 | TOTAL        | 179,258 | TOTAL | 122,564             |



## **MASSACHUSETTS**

## **Waste Management**

| Facilities |
|------------|
|------------|

| 7,288 | Total Quantity of RCRA  |
|-------|-------------------------|
| Tons  | Hazardous Waste Managed |

Table 3
Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                            | City            | Quantity<br>Managed* | EPA ID       |
|----|--|-----------------|----------------------|--------------|
| 1  | Clean Harbors of Braintree, Inc          | Braintree       | 1,856                | MAD053452637 |
| 2  | Alternate Circuit Technology             | Haverhill       | 1,453                | MAD981067234 |
| 3  | Monsanto Chemical Company                | Springfield     | 1,377                | MAD001114818 |
| 4  | General Chemical Corporation             | Framingham      | 1,116                | MAD019371079 |
| 5  | Bostik Inc                               | Middleton       | 904                  | MAD001039767 |
| 6  | Handy & Harman Attleboro Refining Div    | Attleboro       | 304                  | MAD046613279 |
| 7  | General Electric                         | Pittsfield      | 173                  | MAD002084093 |
| 8  | Handy and Harman Electronic Materials Co | North Attleboro | 51                   | MAD048974349 |
| 9  | The Gillette Company                     | Andover         | 27                   | MAD053483467 |
| 10 | Clean Harbors of Natick, Inc             | Natick          | 11                   | MAD980523203 |
|    | TOTAL                                    |                 | 7,272                |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

# **Top Management Method**

• The top management method used in the State of Massachusetts was energy recovery (reuse as fuel) (2,306 tons).

### Massachusetts Imports/Exports (As reported by Massachusetts)

- The State that shipped the largest quantity of waste to Massachusetts was New Hampshire (5,036 tons).
- The State to which Massachusetts shipped the largest quantity of waste was New Jersey (17,044 tons).

# **MICHIGAN**

## **Waste Generation**

| 718 | Total Number of RCRA Large<br>Quantity Generators (LQGs) |
|-----|--|
|-----|--|

| 13,446,389 | Total Quantity of RCRA Hazardous |
|------------|----------------------------------|
| Tons       | Waste Generated                  |

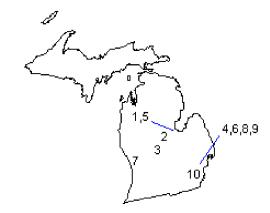


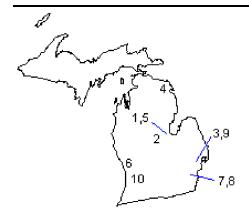
Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                           | City       | Quantity<br>Generated | EPA ID       |
|----|---|------------|-----------------------|--------------|
| 1  | Dow Chemical Co-Midland Plant Site      | Midland    | 9,637,185             | MID000724724 |
| 2  | Total Petroleum Inc. Alma Refinery      | Alma       | 937,950               | MID005358130 |
| 3  | American Bumper & Manufacturing Co      | Ionia      | 789,722               | MID981197254 |
| 4  | Quanex Corporation, MI Seamless         | South Lyon | 655,968               | MID082767591 |
| 5  | Dow Corning Corp. Midland Plant         | Midland    | 449,015               | MID000809632 |
| 6  | Apollo Plating Incorporated             | Roseville  | 172,039               | MID052035425 |
| 7  | Parke-Davis, Div of Warner-Lambert      | Holland    | 165,021               | MID006013643 |
| 8  | Petro-Chem Proc. Grp., Nortru Inc       | Detroit    | 76,576                | MID980615298 |
| 9  | General Plating Inc., Plant #2          | Oak Park   | 43,477                | MID005375837 |
| 10 | Michigan Disposal Waste Treatment Plant | Belleville | 43,259                | MID000724831 |
|    | TOTAL                                   |            | 12,970,212            |              |

Table 2

| Only Characteristic  |            | Only L       | isted     |       | aracteristic<br>.isted |
|----------------------|------------|--------------|-----------|-------|------------------------|
| Ignitable            | 55,957     | F Waste      | 1,426,325 |       |                        |
| Corrosive            | 7,958,734  | K Waste      | 695,399   |       |                        |
| Reactive             | 80         | P Waste      | 30        |       |                        |
| Toxic (D004-17)      | 268,616    | U Waste      | 89,879    |       |                        |
| Toxic (D018-43)      | 2,265,058  |              |           |       |                        |
| Characteristic Mixed | 82,202     | Listed Mixed | 19,366    |       |                        |
| TOTAL                | 10,630,647 | TOTAL        | 2,230,999 | TOTAL | 584,157                |



## **MICHIGAN**

## **Waste Management**

| Total Number of RCRA TSD Facilities |
|-------------------------------------|
|-------------------------------------|

| 14,381,917 | Total Quantity of RCRA  |
|------------|-------------------------|
| Tons       | Hazardous Waste Managed |

Table 3
Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                           | City       | Quantity<br>Managed* | EPA ID       |
|----|---|------------|----------------------|--------------|
| 1  | Dow Chemical Co-Midland Plant Site      | Midland    | 10,949,187           | MID000724724 |
| 2  | Total Petroleum Inc. Alma Refinery      | Alma       | 937,562              | MID005358130 |
| 3  | Quanex Corporation, MI Seamless         | South Lyon | 655,963              | MID082767591 |
| 4  | Systech Env. Corp Lafarge Corp.         | Alpena     | 611,070              | MID981200835 |
| 5  | Dow Corning Corp. Midland Plant         | Midland    | 435,855              | MID000809632 |
| 6  | Parke-Davis, Div of Warner-Lambert      | Holland    | 158,512              | MID006013643 |
| 7  | Michigan Disposal Waste Treatment Plant | Belleville | 138,587              | MID000724831 |
| 8  | Wayne Disposal Site #2 Landfill         | Belleville | 127,159              | MID048090633 |
| 9  | Petro-Chem Proc. Grp., Nortru Inc       | Detroit    | 91,577               | MID980615298 |
| 10 | Dou-Tang Products                       | Paw Paw    | 67,160               | MID002971539 |
|    | TOTAL                                   |            | 14,172,632           |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

# **Top Management Method**

• The top management method used in the State of Michigan was aqueous organic and inorganic treatment (10,801,799 tons).

### Michigan Imports/Exports (As reported by Michigan)

- The State that shipped the largest quantity of waste to Michigan was a foreign country (476,203 tons).
- The State to which Michigan shipped the largest quantity of waste was Ohio (50,193 tons).

# **MINNESOTA**

## **Waste Generation**

| Total Number of RCRA Large Quantity Generators (LQGs) |  |
|---|--|
|---|--|

| 77,720 | Total Quantity of RCRA Hazardous |
|--------|----------------------------------|
| Tons   | Waste Generated                  |

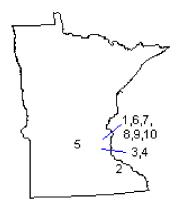


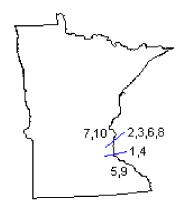
Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                        | City          | Quantity<br>Generated | EPA ID       |
|----|--------------------------------------|---------------|-----------------------|--------------|
| 1  | North Star Steel Company             | St. Paul      | 8,458                 | MND041775008 |
| 2  | IBM Corporation                      | Rochester     | 5,382                 | MND006161756 |
| 3  | 3M Company                           | Cottage Grove | 5,277                 | MND006172969 |
| 4  | Gopher Resource Corporation          | Eagan         | 5,219                 | MND006148092 |
| 5  | 3M AV Products/Tape Mfg Div (MNL138) | Hutchinson    | 3,732                 | MND006172902 |
| 6  | U.S. Filter Recovery Services, Inc   | Roseville     | 3,021                 | MND981098478 |
| 7  | Ashland Petroleum Co                 | St. Paul Park | 2,955                 | MND985699826 |
| 8  | Advance Circuits                     | Roseville     | 2,878                 | MND001037639 |
| 9  | Nico Products Inc                    | Minneapolis   | 2,730                 | MNT280010257 |
| 10 | Wolkerstorfer Company Inc            | New Brighton  | 2,690                 | MND006251839 |
|    | TOTAL                                |               | 42,342                |              |

Table 2

| Only Character       | ristic | Only Li      | sted   |       | racteristic<br>sted |
|----------------------|--------|--------------|--------|-------|---------------------|
| Ignitable            | 2,160  | F Waste      | 9,037  |       |                     |
| Corrosive            | 4,555  | K Waste      | 11,729 |       |                     |
| Reactive             | 75     | P Waste      | 28     |       |                     |
| Toxic (D004-17)      | 13,584 | U Waste      | 177    |       |                     |
| Toxic (D018-43)      | 402    |              |        |       |                     |
| Characteristic Mixed | 19,230 | Listed Mixed | 32     |       |                     |
| TOTAL                | 40,006 | TOTAL        | 21,004 | TOTAL | 16,672              |



## **MINNESOTA**

# **Waste Management**

| 29 | Total Number of RCRA TSD |
|----|--------------------------|
| 29 | Facilities               |

| 153,657 |
|---------|
| Tons    |

Total Quantity of RCRA Hazardous Waste Managed

Table 3

Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                      | City          | Quantity<br>Managed* | EPA ID       |
|----|------------------------------------|---------------|----------------------|--------------|
| 1  | Gopher Resource Corporation        | Eagan         | 64,433               | MND006148092 |
| 2  | Twin Cities Army Ammunition Plant  | New Brighton  | 39,613               | MND000819268 |
| 3  | U.S. Filter Recovery Services, Inc | Roseville     | 23,491               | MND981098478 |
| 4  | 3M Company                         | Cottage Grove | 19,611               | MND006172969 |
| 5  | IBM Corporation                    | Rochester     | 4,324                | MND006161756 |
| 6  | U.S. Army - TCAAP                  | Arden Hills   | 1,770                | MN7213820908 |
| 7  | Alliant Techsystems Proving Ground | Elk River     | 243                  | MND081138604 |
| 8  | Honeywell - Military Avionics      | Minneapolis   | 77                   | MND000819318 |
| 9  | Mayo Foundation                    | Rochester     | 58                   | MND083467688 |
| 10 | Federal-Hoffman, Inc               | Anoka, MN     | 24                   | MND006156590 |
|    | TOTAL                              |               | 153,644              |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

# **Top Management Method**

• The top management method used in the State of Minnesota was metals recovery (for reuse) (74,142 tons).

#### Minnesota Imports/Exports (As reported by Minnesota)

- The State that shipped the largest quantity of waste to Minnesota was Illinois (6,587 tons).
- The State to which Minnesota shipped the largest quantity of waste was Illinois (16,760 tons).

# **MISSISSIPPI**

## **Waste Generation**

| Total Number of RCRA Large Quantity Generators (LQGs) |
|---|
|---|

| 1,579,260 | Total Quantity of RCRA Hazardous |
|-----------|----------------------------------|
| Tons      | Waste Generated                  |

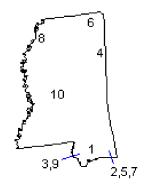


Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                          | City           | Quantity<br>Generated | EPA ID       |
|----|--|----------------|-----------------------|--------------|
| 1  | E.I. DuPont de Nemours & Co            | Pass Christian | 909,267               | MSD096046792 |
| 2  | Morton International, Inc              | Moss Point     | 502,311               | MSD008186587 |
| 3  | Kenson Wood Reserving Corp             | Picayune       | 56,084                | MSD008194144 |
| 4  | Kerr-McGee Chemical Corp               | Columbus       | 28,311                | MSD990866329 |
| 5  | Chevron                                | Pascagoula     | 19,136                | MSD054179403 |
| 6  | Caterpillar Remanufactured Products GP | Corinth        | 12,696                | MSD980601686 |
| 7  | First Chemical Corp                    | Pascagoula     | 8,552                 | MSD033417031 |
| 8  | Delta Wire Corp                        | Clarksdale     | 7,997                 | MSD985978501 |
| 9  | Wood Treating, Inc                     | Picayune       | 7,611                 | MSD065490930 |
| 10 | Birmingham Steel Corporation           | Jackson        | 5,461                 | MSD008158685 |
|    | TOTAL                                  |                | 1,547,426             |              |

Table 2

| Only Characte        | eristic   | Only Li      | sted    |       | racteristic<br>sted |
|----------------------|-----------|--------------|---------|-------|---------------------|
| Ignitable            | 2,039     | F Waste      | 95,802  |       |                     |
| Corrosive            | 1,112     | K Waste      | 4,321   |       |                     |
| Reactive             | 509,698   | P Waste      | 259     |       |                     |
| Toxic (D004-17)      | 11,146    | U Waste      | 67      |       |                     |
| Toxic (D018-43)      | 874       |              |         |       |                     |
| Characteristic Mixed | 935,021   | Listed Mixed | 5,460   |       |                     |
| TOTAL                | 1,459,891 | TOTAL        | 105,910 | TOTAL | 13,459              |



## **MISSISSIPPI**

## **Waste Management**

| Facilities |
|------------|
|------------|

| 1,446,886 | Total Quantity of RCRA  |
|-----------|-------------------------|
| Tons      | Hazardous Waste Managed |

Table 3
Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|   | Facility Name**                | City           | Quantity<br>Managed* | EPA ID       |
|---|--------------------------------|----------------|----------------------|--------------|
| 1 | E.I. DuPont de Nemours & Co    | Pass Christian | 909,502              | MSD096046792 |
| 2 | Morton International, Inc      | Moss Point     | 502,311              | MSD008186587 |
| 3 | Chevron                        | Pascagoula     | 18,097               | MSD054179403 |
| 4 | Holnam, Inc                    | Artesia        | 11,526               | MSD077655876 |
| 5 | First Chemical Corp            | Pascagoula     | 5,347                | MSD033417031 |
| 6 | IPC Corinth Division, Inc      | Corinth        | 81                   | MSD096076781 |
| 7 | Reliable Electric Utility Prod | Greenville     | 24                   | MSD097909485 |
|   | TOTAL                          |                | 1,446,886            |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

# **Top Management Method**

The top management method used in the State of Mississippi was deepwell/underground injection (1,408,339 tons).

### Mississippi Imports/Exports (As reported by Mississippi)

- The State that shipped the largest quantity of waste to Mississippi was Alabama (5,090 tons).
- The State to which Mississippi shipped the largest quantity of waste was Tennessee (17,535 tons).

<sup>\*\*</sup> Because quantity managed only by storage was excluded, facilities managing by storage only were not listed.

# **MISSOURI**

## **Waste Generation**

| Total Number of RCRA Large Quantity Generatiors (LQGs) |
|--|
|--|

| 508,963 | Total Quantity of RCRA Hazardous |
|---------|----------------------------------|
| Tons    | Waste Generated                  |

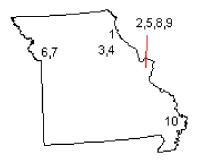


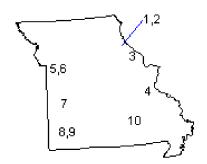
Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                      | City           | Quantity<br>Generated | EPA ID       |
|----|------------------------------------|----------------|-----------------------|--------------|
| 1  | American Cyanamid Co               | South River    | 193,978               | MOD050226075 |
| 2  | Bussmann Div                       | Ellisville     | 125,160               | MOD000687525 |
| 3  | Square D Co                        | Columbia       | 43,903                | MOD092356096 |
| 4  | Biocraft Laboratories              | Mexico         | 23,881                | MOD985791995 |
| 5  | Mallinckrodt, Inc                  | St. Louis      | 12,338                | MOD096726484 |
| 6  | GS Technologies Operating Co., Inc | Kansas City    | 12,254                | MO0000031823 |
| 7  | Bayer Corp                         | Kansas City    | 10,586                | MOD056389828 |
| 8  | Monsanto Co - Carondelet Plant     | St. Louis City | 9,530                 | MOD001700848 |
| 9  | GM Boc Wentzville Ctr              | Wentzville     | 7,543                 | MOT300010261 |
| 10 | Noranda Aluminum, Inc              | New Madrid     | 5,893                 | MOD093750966 |
|    | TOTAL                              |                | 445,066               |              |

Table 2

| Only Characteristic  |         | Only Listed  |        | Both Characteristic<br>& Listed |         |
|----------------------|---------|--------------|--------|---------------------------------|---------|
| Ignitable            | 4,987   | F Waste      | 17,237 |                                 |         |
| Corrosive            | 75,110  | K Waste      | 11,855 |                                 |         |
| Reactive             | 6,113   | P Waste      | 208    |                                 |         |
| Toxic (D004-17)      | 47,208  | U Waste      | 66     |                                 |         |
| Toxic (D018-43)      | 9,015   |              |        |                                 |         |
| Characteristic Mixed | 76,115  | Listed Mixed | 2,195  |                                 |         |
| TOTAL                | 218,548 | TOTAL        | 31,562 | TOTAL                           | 258,776 |



## **MISSOURI**

## **Waste Management**

| 68 | Total Number of RCRA TSD |
|----|--------------------------|
| 00 | Facilities               |

| 437,962 | Total Quantity of RCRA  |
|---------|-------------------------|
| Tons    | Hazardous Waste Managed |

**Table 3**Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                  | City         | Quantity<br>Managed* | EPA ID       |
|----|--------------------------------|--------------|----------------------|--------------|
| 1  | American Cyanamid Co           | South River  | 193,772              | MOD050226075 |
| 2  | Continental Cement Co          | Hannibal     | 95,955               | MOD054018288 |
| 3  | Holnam Inc/Safety-Kleen        | Clarksville  | 74,135               | MOD029729688 |
| 4  | River Cement Co Selma Plant    | Festus       | 49,470               | MOD050232560 |
| 5  | Bayer Corp                     | Kansas City  | 10,276               | MOD056389828 |
| 6  | Department of the Army (LCAAP) | Independence | 5,574                | MO4213820489 |
| 7  | 3M Co                          | Nevada       | 2,912                | MOD057894321 |
| 8  | Dyno Nobel Inc                 | Carthage     | 1,821                | MOD029719200 |
| 9  | ICI Explosives Environmental   | Joplin       | 1,568                | MOD985798164 |
| 10 | Doe Run Co Buick Smelter       | Boss         | 1,137                | MOD059200089 |
|    | TOTAL                          |              | 436,620              |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

# **Top Management Method**

 The top management method used in the State of Missouri was energy recovery (reuse as fuel) (219,574 tons).

#### Missouri Inports/Exports (As reported by Missouri)

- The State that shipped the largest quantity of waste to Missouri was Kentucky (43,166 tons).
- The State to which Missouri shipped the largest quantity of waste was Oklahoma (23,833 tons).

# **MONTANA**

### **Waste Generation**

| Total Number of RCRA Large Quantity Generators (LQGs) |  |
|---|--|
|---|--|

| 7,668 | Total Quantity of RCRA Hazardous |
|-------|----------------------------------|
| Tons  | Waste Generated                  |

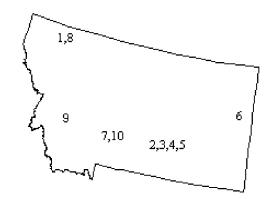


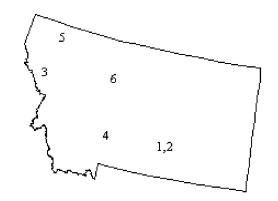
Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                       | City           | Quantity<br>Generated | EPA ID       |
|----|-------------------------------------|----------------|-----------------------|--------------|
| 1  | Columbia Falls Aluminum Co          | Columbia Falls | 3,971                 | MTD057561763 |
| 2  | Exxon Billing Refinery              | Billings       | 1,315                 | MTD010380574 |
| 3  | Conoco Refinery                     | Billings       | 530                   | MTD006229405 |
| 4  | Cenex Inc Laurel Refinery           | Laurel         | 470                   | MTD006238083 |
| 5  | Transbas Inc                        | Billings       | 386                   | MTD079711198 |
| 6  | Cenex Petroleum Terminal - Glendive | Glendive       | 362                   | MTD986067197 |
| 7  | Idaho Pole Company                  | Bozeman        | 95                    | MTD006232276 |
| 8  | Semitool Inc Reserve Dr             | Kalispell      | 66                    | MTD982648099 |
| 9  | Montana Technical Research Center   | Butte          | 61                    | MTD010367738 |
| 10 | BN Livingston                       | Livingston     | 50                    | MTT310010087 |
|    | TOTAL                               |                | 6,306                 |              |

Table 2

| Only Characteristic  |       | Only Li      | sted  | Both Characte<br>& Listed |     |
|----------------------|-------|--------------|-------|---------------------------|-----|
| Ignitable            | 42    | F Waste      | 940   |                           |     |
| Corrosive            | 47    | K Waste      | 4,264 |                           |     |
| Reactive             | 112   | P Waste      | 1     |                           |     |
| Toxic (D004-17)      | 425   | U Waste      | 20    |                           |     |
| Toxic (D018-43)      | 692   |              |       |                           |     |
| Characteristic Mixed | 122   | Listed Mixed | 280   |                           |     |
| TOTAL                | 1,440 | TOTAL        | 5,505 | TOTAL                     | 721 |



## **MONTANA**

## **Waste Management**

| 0 | Total Number of RCRA TSD |
|---|--------------------------|
| 9 | Facilities               |

| 1,368 | Total Quantity of RCRA  |
|-------|-------------------------|
| Tons  | Hazardous Waste Managed |

Table 3

Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|   | Facility Name**         | City      | Quantity<br>Managed* | EPA ID       |
|---|-------------------------|-----------|----------------------|--------------|
| 1 | Exxon Billing Refinery  | Billings  | 1,279                | MTD010380574 |
| 2 | Conoco Refinery         | Billings  | 87                   | MTD006229405 |
| 3 | BN - Paradise Tie Plant | Paradise  | 1                    | MTD000716787 |
| 4 | MSU Bozeman             | Bozeman   | 0                    | MTD065569048 |
| 5 | Semitool Inc Reserve Dr | Kalispell | 0                    | MTD982648099 |
| 6 | Malmstrom AFB           | Malmstrom | 0                    | MT8571924556 |
|   | TOTAL                   |           | 1,368                |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

## **Top Management Method**

• The top management method used in the State of Montana was other treatment (972 tons).

#### Montana Imports/Exports (As reported by Montana)

- Montana did not receive RCRA waste from any other State.
- The State to which Montana shipped the largest quantity of waste was Oregon (3,288 tons).

<sup>\*\*</sup> Because quantity managed only by storage was excluded, facilities managing by storage only were not listed.

# **NAVAJO NATION**

### **Waste Generation**

| 11 | Total Number of RCRA Large |
|----|----------------------------|
|    | Quantity Generators (LQGs) |

| 195  | Total Quantity of RCRA Hazardous |
|------|----------------------------------|
| Tons | Waste Generated                  |

#### Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                           | City          | Quantity<br>Generated | EPA ID       |
|----|---|---------------|-----------------------|--------------|
| 1  | Peabody Western Coal Co                 | Kayenta       | 95                    | NND104150024 |
| 2  | Packard Hughes Interconnect Ft Defiance | Fort Defiance | 25                    | NND043015387 |
| 3  | National Park Service                   | Tonalea       | 24                    | NNP600929025 |
| 4  | Bia Branch of Roads Cheu                | Farmington    | 12                    | NN2140909100 |
| 5  | Fort Defiance                           | Fort Defiance | 10                    | NNR000000059 |
| 6  | Salt River Project                      | Page          | 8                     | NND074452426 |
| 7  | Hughes Missile System Co                | Farmington    | 7                     | NND986668853 |
| 8  | U.S. BIA Western Navajo Agency          | Tuba City     | 6                     | NNR000000356 |
| 9  | BHP Minerals International Inc          | Fruitland     | 4                     | NND042993725 |
| 10 | Consolidation Coal Co                   | Burnham       | 2                     | NNP601255641 |
|    | TOTAL                                   |               | 193                   |              |

#### Table 2

| Only Characteristic  | ;  | Only Liste   | ed | Both Chara<br>& Lis |     |
|----------------------|----|--------------|----|---------------------|-----|
| Ignitable            | 4  | F Waste      | 5  |                     |     |
| Corrosive            | 0  | K Waste      | 0  |                     |     |
| Reactive             | 0  | P Waste      | 0  |                     |     |
| Toxic (D004-17)      | 64 | U Waste      | 0  |                     |     |
| Toxic (D018-43)      | 7  |              |    |                     |     |
| Characteristic Mixed | 5  | Listed Mixed | 0  |                     |     |
| TOTAL                | 80 | TOTAL        | 5  | TOTAL               | 110 |

# **NAVAJO NATION**

## **Waste Management**

| 0 | Total Number of RCRA TSD Facilities |
|---|-------------------------------------|
|   |                                     |

| 0    | Total Quantity of RCRA  |  |
|------|-------------------------|--|
| Tons | Hazardous Waste Managed |  |

## **Top Management Method**

 There were no facilities in the Navajo Nation that reported managing (treating or disposing) RCRA hazardous waste.

#### Navajo Nation Imports/Exports (As reported by Navajo Nation)

- The Navajo Nation did not receive RCRA waste from any other State.
- The State to which the Navajo Nation shipped the largest quantity of waste was Arizona (129 tons).

# **NEBRASKA**

### **Waste Generation**

| 86 | Total Number of RCRA Large<br>Quantity Generators (LQGs) |
|----|--|
|----|--|

| 99,702 | Total Quantity of RCRA Hazardous |
|--------|----------------------------------|
| Tons   | Waste Generated                  |

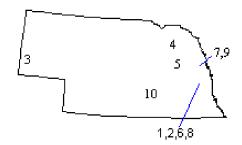


Table 1

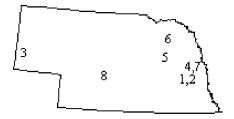
Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                         | City     | Quantity<br>Generated | EPA ID       |
|----|---------------------------------------|----------|-----------------------|--------------|
| 1  | Lincoln Plating Company               | Lincoln  | 51,346                | NED007281728 |
| 2  | Technical Products Group Inc          | Lincoln  | 26,645                | NED043534635 |
| 3  | Clean Harbors Tech Corp               | Kimball  | 6,070                 | NED981723513 |
| 4  | Nucor Steel Nebraska                  | Norfolk  | 5,907                 | NED087069050 |
| 5  | Behlen Mfg. Co                        | Columbus | 2,669                 | NED007268790 |
| 6  | Duncan Aviation                       | Lincoln  | 978                   | NED980971733 |
| 7  | Platte Chemical Company               | Fremont  | 873                   | NED000819078 |
| 8  | Kawasaki Motors Mfg                   | Lincoln  | 575                   | NED068652981 |
| 9  | Crown Cork & Seal Co. Inc             | Omaha    | 407                   | NED007263353 |
| 10 | Dana Corp, Perfect Circle Product Div | Hastings | 393                   | NED091998567 |
|    | TOTAL                                 |          | 95,863                |              |

Table 2

| Only Character       | istic  | Only L       | isted | Both Chai<br>& Li |        |
|----------------------|--------|--------------|-------|-------------------|--------|
| Ignitable            | 138    | F Waste      | 1,978 |                   |        |
| Corrosive            | 188    | K Waste      | 5,905 |                   |        |
| Reactive             | 0      | P Waste      | 75    |                   |        |
| Toxic (D004-17)      | 55,308 | U Waste      | 5     |                   |        |
| Toxic (D018-43)      | 163    |              |       |                   |        |
| Characteristic Mixed | 6,893  | Listed Mixed | 0     |                   |        |
| TOTAL                | 62,690 | TOTAL        | 7,962 | TOTAL             | 29,039 |

## **NEBRASKA**



### **Waste Management**

| 113,395 | Total Quantity of RCRA  |  |
|---------|-------------------------|--|
| Tons    | Hazardous Waste Managed |  |

Table 3
Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|   | Facility Name**              | City       | Quantity<br>Managed* | EPA ID       |
|---|------------------------------|------------|----------------------|--------------|
| 1 | Lincoln Plating Company      | Lincoln    | 51,220               | NED007281728 |
| 2 | Technical Products Group Inc | Lincoln    | 26,695               | NED043534635 |
| 3 | Clean Harbors Tech Corp      | Kimball    | 19,514               | NED981723513 |
| 4 | Ash Grove Cement Co          | Louisville | 15,875               | NED007260672 |
| 5 | Becton Dickinson             | Columbus   | 50                   | NED007263197 |
| 6 | Dale Electronics             | Norfolk    | 28                   | NED035093053 |
| 7 | Lancer Label Inc             | Omaha      | 12                   | NED045575552 |
| 8 | Hunt Cleaners Inc            | Cozad      | 0                    | NED986387520 |
|   | TOTAL                        |            | 113,395              |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

## **Top Management Method**

• The top management method used in the State of Nebraska was aqueous inorganic treatment (44,079 tons).

#### Nebraska Imports/Exports (As reported by Nebraska)

- The State that shipped the largest quantity of waste to Nebraska was Washington (11,748 tons).
- The State to which Nebraska shipped the largest quantity of waste was California (9,570 tons).

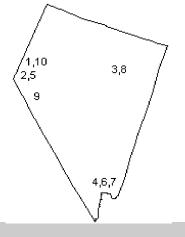
<sup>\*\*</sup> Because quantity managed only by storage was excluded, facilities managing by storage only were not listed.

# **NEVADA**

### **Waste Generation**

| 80 | Total Number of RCRA Large |
|----|----------------------------|
| 80 | Quantity Generators (LQGs) |

| 11,354 | Total Quantity of RCRA Hazardous |
|--------|----------------------------------|
| Tons   | Waste Generated                  |



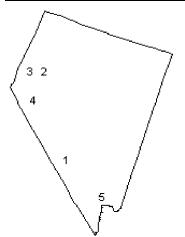
#### Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                     | City        | Quantity<br>Generated | EPA ID       |
|----|-----------------------------------|-------------|-----------------------|--------------|
| 1  | Nevada Plating Co                 | Sparks      | 4,835                 | NVD070307103 |
| 2  | Dura-Bond Bearing Co              | Carson City | 2,870                 | NVD982467250 |
| 3  | Barrick Goldstrick Mines Inc      | Carlin      | 1,104                 | NVD000626531 |
| 4  | Reynolds Electrical & Engineering | N Las Vegas | 312                   | NV3890090001 |
| 5  | Chromalloy Nevada                 | Carson City | 229                   | NVD986774651 |
| 6  | Kerr-McGee Chemical Corp          | Henderson   | 210                   | NVD008290330 |
| 7  | 99 ABW/CC                         | Nellis AFB  | 157                   | NV7570024110 |
| 8  | Newmont Gold Co Quarry            | Carlin      | 156                   | NVD000627034 |
| 9  | Hawthorne Army Depot              | Hawthorne   | 119                   | NV1210090006 |
| 10 | Saint Mary's Regional Med Cntr    | Reno        | 107                   | NVD982502684 |
|    | TOTAL                             |             | 10,099                |              |

#### Table 2

| Only Characteris     | stic  | Only Lis     | ted | Both Chara<br>& Lis |       |
|----------------------|-------|--------------|-----|---------------------|-------|
| Ignitable            | 202   | F Waste      | 101 |                     |       |
| Corrosive            | 125   | K Waste      | 13  |                     |       |
| Reactive             | 21    | P Waste      | 1   |                     |       |
| Toxic (D004-17)      | 4,746 | U Waste      | 2   |                     |       |
| Toxic (D018-43)      | 29    |              |     |                     |       |
| Characteristic Mixed | 639   | Listed Mixed | 0   |                     |       |
| TOTAL                | 5,761 | TOTAL        | 118 | TOTAL               | 5,468 |



### **NEVADA**

## **Waste Management**

| 15 | Total Number of RCRA TSD |
|----|--------------------------|
| 15 | Facilities               |

| 650,032 | Total Quantity of RCRA  |
|---------|-------------------------|
| Tons    | Hazardous Waste Managed |

Table 3

Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|   | Facility Name**                   | City        | Quantity<br>Managed* | EPA ID       |
|---|-----------------------------------|-------------|----------------------|--------------|
| 1 | U.S. Ecology, Inc.                | Beatty      | 602,017              | NVT330010000 |
| 2 | 21st Century Emi Dba Transporter  | Fernley     | 48,006               | NVD980895338 |
| 3 | Crumrine Jewelers                 | Reno        | 9                    | NVD078143377 |
| 4 | Hawthorne Army Depot              | Hawthorne   | 0                    | NV1210090006 |
| 5 | Reynolds Electrical & Engineering | N Las Vegas | 0                    | NV3890090001 |
|   | Total                             |             | 650,032              |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

# **Top Management Method**

The top management method used in the State of Nevada was other treatment (509,331 tons).

#### Nevada Imports/Exports (As reported by Nevada)

- The State that shipped the largest quantity of waste to Nevada was Guam (499,885 tons).
- The State to which Nevada shipped the largest quantity of waste was California (2,524 tons).

<sup>\*\*</sup> Because quantity managed only by storage was excluded, facilities managing by storage only were not listed.

# **NEW HAMPSHIRE**

### **Waste Generation**

| 15,169 | Total Quantity of RCRA Hazardous |
|--------|----------------------------------|
| Tons   | Waste Generated                  |

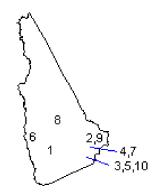


Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                         | City       | Quantity<br>Generated | EPA ID       |
|----|---------------------------------------|------------|-----------------------|--------------|
| 1  | Chicago Cutlery/Gen Housewares        | Antrim     | 1,975                 | NHD980525174 |
| 2  | Osram Sylvania Inc                    | Exeter     | 1,954                 | NHD003941655 |
| 3  | Hampshire Chemical Corporation        | Nashua     | 1,804                 | NHD048724173 |
| 4  | Hadco Corporation                     | Derry      | 1,468                 | NHD046312559 |
| 5  | Hadco Corp-Hudson Facility            | Hudson     | 1,317                 | NHD991302522 |
| 6  | Sturm Ruger & Company Inc             | Newport    | 372                   | NHD018953794 |
| 7  | Lockheed Sanders Inc                  | Manchester | 301                   | NHD980731996 |
| 8  | Watts Regulator/Webster Valve         | Franklin   | 299                   | NHD058537960 |
| 9  | Pease Air Force Base CA, Ola, Bldg 43 | Pease AFB  | 293                   | NH7570024847 |
| 10 | Elexsys International                 | Nashua     | 280                   | NHD040245607 |
|    | TOTAL                                 |            | 10,063                |              |

Table 2

| Only Characteri      | stic   | Only Lis     | ted   | Both Chara<br>& Lis |       |
|----------------------|--------|--------------|-------|---------------------|-------|
| Ignitable            | 781    | F Waste      | 1,147 |                     |       |
| Corrosive            | 5,352  | K Waste      | 0     |                     |       |
| Reactive             | 694    | P Waste      | 0     |                     |       |
| Toxic (D004-17)      | 3,955  | U Waste      | 28    |                     |       |
| Toxic (D018-43)      | 329    |              |       |                     |       |
| Characteristic Mixed | 1,793  | Listed Mixed | 0     |                     |       |
| TOTAL                | 12,904 | TOTAL        | 1,176 | TOTAL               | 1,081 |



### **NEW HAMPSHIRE**

### **Waste Management**

| Total Number of RCRA TSD Facilities* |
|--------------------------------------|
|--------------------------------------|

| 0    | Total Quantity of RCRA  |
|------|-------------------------|
| Tons | Hazardous Waste Managed |

Table 3

Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|   | Facility Name                  | City   | Quantity<br>Managed** | EPA ID       |
|---|--------------------------------|--------|-----------------------|--------------|
| 1 | Hampshire Chemical Corporation | Nashua | 0                     | NHD048724173 |
|   | TOTAL                          |        | 0                     |              |

<sup>\*</sup> The TSD facility described above may have been a storage-only facility.

## **Top Management Method**

 There were no facilities\* in the State of New Hampshire that reported managing (treating or disposing) RCRA hazardous waste.

#### New Hampshire Imports/Exports (As reported by New Hampshire)

- New Hampshire did not receive RCRA waste from any other State.
- The State to which New Hampshire shipped the largest quantity of waste was Massachusetts (3,264 tons).

<sup>\*\*</sup> Quantity managed only by storage was excluded.

# **NEW JERSEY**

### **Waste Generation**

| 1,178 Total Number of RCRA Large Quantity Generators (LQGs) |  |
|---|--|
|---|--|

| 10,342,432 | Total Quantity of RCRA Hazardous |
|------------|----------------------------------|
| Tons       | Waste Generated                  |

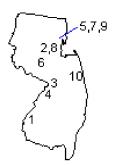


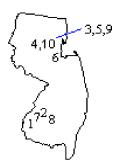
Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                  | City          | Quantity<br>Generated | EPA ID       |
|----|--------------------------------|---------------|-----------------------|--------------|
| 1  | E I DuPont de Nemours & Co Inc | Deepwater     | 9,775,554             | NJD002385730 |
| 2  | Marisol Inc                    | Middlesex     | 131,626               | NJD002454544 |
| 3  | Circuit Foil USA,Inc           | Bordentown    | 53,727                | NJD002345247 |
| 4  | Methode Electronics Inc East   | Willingboro   | 33,718                | NJD048608897 |
| 5  | Safety Kleen Corp              | Linden        | 30,141                | NJD002182897 |
| 6  | AT&T Corp                      | Hopewell TWP  | 28,091                | NJD059014589 |
| 7  | Zeneca Inc Bayonne Site        | Bayonne       | 23,368                | NJD001787944 |
| 8  | New Brunswick Plating Inc      | New Brunswick | 11,295                | NJD002145886 |
| 9  | Merck & Co.,Inc                | Rahway        | 9,133                 | NJD001317064 |
| 10 | Naval Air Engineering Station  | Lakehurst     | 8,913                 | NJ7170023744 |
|    | TOTAL                          |               | 9,995,566             | _            |

Table 2

| Only Charact         | eristic   | Only L       | isted   |       | aracteristic<br>Listed |
|----------------------|-----------|--------------|---------|-------|------------------------|
| Ignitable            | 124,179   | F Waste      | 598,156 |       |                        |
| Corrosive            | 6,464,795 | K Waste      | 8,000   |       |                        |
| Reactive             | 835       | P Waste      | 78      |       |                        |
| Toxic (D004-17)      | 119,508   | U Waste      | 28,272  |       |                        |
| Toxic (D018-43)      | 450,943   |              |         |       |                        |
| Characteristic Mixed | 2,243,716 | Listed Mixed | 45,749  |       |                        |
| TOTAL                | 9,403,977 | TOTAL        | 680,255 | TOTAL | 258,055                |



### **NEW JERSEY**

## **Waste Management**

| 56 | Total Number of RCRA TSD |
|----|--------------------------|
| 50 | Facilities               |

| 10,979,933 | Total Quantity of RCRA  |  |
|------------|-------------------------|--|
| Tons       | Hazardous Waste Managed |  |

Table 3

Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                        | City      | Quantity<br>Managed* | EPA ID       |
|----|--------------------------------------|-----------|----------------------|--------------|
| 1  | E I DuPont de Nemours & Co Inc       | Deepwater | 9,824,888            | NJD002385730 |
| 2  | Republic Environmental Recycling Inc | Clayton   | 1,011,707            | NJD981133150 |
| 3  | Safety Kleen Corp                    | Linden    | 83,059               | NJD002182897 |
| 4  | Marisol Inc                          | Middlesex | 27,532               | NJD002454544 |
| 5  | Zeneca Inc Bayonne Site              | Bayonne   | 23,319               | NJD001787944 |
| 6  | CP Chemicals Inc                     | Sewaren   | 5,366                | NJD002141950 |
| 7  | Ausimont USA Incorporated            | Thorofare | 1,904                | NJD980753875 |
| 8  | Casie Ecology Oil Salvage, Inc       | Vineland  | 846                  | NJD045995693 |
| 9  | Merck & Co.,Inc                      | Rahway    | 841                  | NJD001317064 |
| 10 | Alliant Techsystems                  | Kenvil    | 180                  | NJD002156925 |
|    | TOTAL                                |           | 10,979,642           |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

## **Top Management Method**

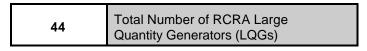
• The top management method used in the State of New Jersey was aqueous organic and inorganic treatment (9,735,758 tons).

#### New Jersey Imports/Exports (As reported by New Jersey)

- The State that shipped the largest quantity of waste to New Jersey was Pennsylvania (1,022,965 tons).
- The State to which New Jersey shipped the largest quantity of waste was Pennsylvania (64,026 tons).

# **NEW MEXICO**

### **Waste Generation**



| 204,494 | Total Quantity of RCRA Hazardous |
|---------|----------------------------------|
| Tons    | Waste Generated                  |

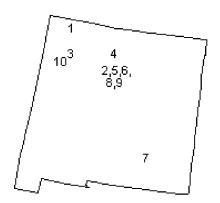


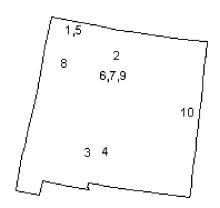
Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                        | City        | Quantity<br>Generated | EPA ID       |
|----|--------------------------------------|-------------|-----------------------|--------------|
| 1  | Giant Refining Co Bloomfield         | Bloomfield  | 188,265               | NMD089416416 |
| 2  | Intel Corporation                    | Rio Rancho  | 9,368                 | NMD000609339 |
| 3  | El Paso Natural Gas Co./Arco-Prewitt | Prewitt     | 2,389                 | NMD980622773 |
| 4  | Los Alamos National Laboratory       | Los Alamos  | 1,373                 | NM0890010515 |
| 5  | Motorola Ceramic Products            | Albuquerque | 540                   | NMD980744551 |
| 6  | Sandia National Laboratories         | Albuquerque | 430                   | NM5890110518 |
| 7  | Navajo Refining Company              | Artesia     | 378                   | NMD048918817 |
| 8  | Philips Semiconductors               | Albuquerque | 262                   | NMD000709782 |
| 9  | Chevron Products Co./Albq. Terminal  | Albuquerque | 234                   | NMD000708925 |
| 10 | Giant Refining Company-Ciniza        | Jamestown   | 223                   | NMD000333211 |
|    | TOTAL                                |             | 203,462               |              |

#### Table 2

| Only Characte        | ristic  | Only Lis     | sted  | Both Chara<br>& List |       |
|----------------------|---------|--------------|-------|----------------------|-------|
| Ignitable            | 82      | F Waste      | 1,230 |                      |       |
| Corrosive            | 8,421   | K Waste      | 360   |                      |       |
| Reactive             | 90      | P Waste      | 0     |                      |       |
| Toxic (D004-17)      | 3,196   | U Waste      | 17    |                      |       |
| Toxic (D018-43)      | 188,623 |              |       |                      |       |
| Characteristic Mixed | 232     | Listed Mixed | 10    |                      |       |
| TOTAL                | 200,644 | TOTAL        | 1,617 | TOTAL                | 2,185 |



## **NEW MEXICO**

### **Waste Management**

| 14 | Total Number of RCRA TSD |
|----|--------------------------|
| 14 | Facilities               |

| 188,444 | Total Quantity of RCRA  |
|---------|-------------------------|
| Tons    | Hazardous Waste Managed |

Table 3

Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                  | City                         | Quantity<br>Managed* | EPA ID       |
|----|--------------------------------|------------------------------|----------------------|--------------|
| 1  | Giant Refining Co Bloomfield   | Bloomfield                   | 188,265              | NMD089416416 |
| 2  | Los Alamos National Laboratory | Los Alamos                   | 104                  | NM0890010515 |
| 3  | NASA Johnson Space Center      | 14mi E&6mi N of<br>Las Cruce | 69                   | NM8800019434 |
| 4  | Holloman Air Force Base        | Holloman AFB                 | 3                    | NM6572124422 |
| 5  | Kirtland Air Force Base        | Kirtland AFB                 | 1                    | NM9570024423 |
| 6  | General Technology Coporation  | Albuquerque                  | 1                    | NMD014584296 |
| 7  | Sandia National Laboratories   | Albuquerque                  | 0                    | NM5890110518 |
| 8  | Giant Refining Company-Ciniza  | Jamestown                    | 0                    | NMD000333211 |
| 9  | Rinchem Company, Inc           | Albuquerque                  | 0                    | NMD002208627 |
| 10 | Cannon Air Force Base          | Cannon AFB                   | 0                    | NM7572124454 |
|    | TOTAL                          |                              | 188,444              |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

## **Top Management Method**

• The top management method used in the State of New Mexico was aqueous organic treatment (188,265 tons).

#### New Mexico Imports/Exports (As reported by New Mexico)

- The State that shipped the largest quantity of waste to New Mexico was Colorado (37 tons).
- The State to which New Mexico shipped the largest quantity of waste was Nevada (2,293 tons).

## **NEW YORK**

### **Waste Generation**

| 2,144 | Total Number of RCRA Large<br>Quantity Generators (LQGs) |
|-------|--|
|-------|--|

| 2,306,232 | Total Quantity of RCRA Hazardous |
|-----------|----------------------------------|
| Tons      | Waste Generated                  |
| = =       |                                  |

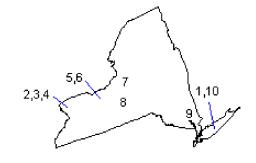


Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

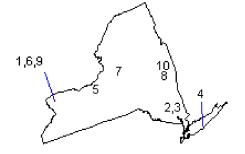
|    | Facility Name                            | City          | Quantity<br>Generated | EPA ID       |
|----|--|---------------|-----------------------|--------------|
| 1  | Loral Defense Systems East               | Great Neck    | 898,055               | NYD075796037 |
| 2  | Delphi Harrison Therm Sys-W Lockport CMP | Lockport      | 301,625               | NYD002126852 |
| 3  | DuPont                                   | Niagara Falls | 207,839               | NYD002123503 |
| 4  | CWM Chemical Services, Inc               | Model City    | 143,055               | NYD049836679 |
| 5  | Olin Corporation                         | Rochester     | 114,236               | NYD002220804 |
| 6  | Distillation Products Industries         | Rochester     | 113,532               | NYD003930849 |
| 7  | Crouse-Hinds Division                    | Syracuse      | 57,762                | NYD002227973 |
| 8  | Cornell University Env Compliance Office | Ithaca        | 53,457                | NYD986964054 |
| 9  | Nepera Inc                               | Harriman      | 51,451                | NYD002014595 |
| 10 | Grumman Aerospace Corporation            | Bethpage      | 40,738                | NYD002047967 |
|    | TOTAL                                    |               | 1,981,750             |              |

#### Table 2

| Only Characteristic  |         | Only I       | Listed    |       | aracteristic<br>isted |
|----------------------|---------|--------------|-----------|-------|-----------------------|
| Ignitable            | 7,760   | F Waste      | 1,305,296 |       |                       |
| Corrosive            | 156,005 | K Waste      | 20,377    |       |                       |
| Reactive             | 423     | P Waste      | 360       |       |                       |
| Toxic (D004-17)      | 348,421 | U Waste      | 1,830     |       |                       |
| Toxic (D018-43)      | 164,256 |              |           |       |                       |
| Characteristic Mixed | 66,996  | Listed Mixed | 10,340    |       |                       |
| TOTAL                | 743,861 | TOTAL        | 1,338,202 | TOTAL | 224,081               |

## **NEW YORK**





| 70      | Total Number of RCRA TSD Facilities            |
|---------|--|
| 509,446 | Total Quantity of RCRA Hazardous Waste Managed |
| Tons    | Hazardous Waste Managed                        |

Table 3

Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                          | City               | Quantity<br>Managed* | EPA ID       |
|----|--|--------------------|----------------------|--------------|
| 1  | CWM Chemical Services, Inc.            | Model City         | 250,281              | NYD049836679 |
| 2  | Revere Smelting & Refining Corporation | Middletown         | 66,110               | NYD030485288 |
| 3  | Nepera Inc                             | Harriman           | 51,229               | NYD002014595 |
| 4  | Grumman Aerospace Corporation          | Bethpage           | 40,218               | NYD002047967 |
| 5  | Eastman Kodak Company                  | Rochester          | 36,221               | NYD980592497 |
| 6  | Cecos International Inc                | Niagara Falls      | 34,948               | NYD080336241 |
| 7  | Northeast Environmental Services Inc   | Wampsville         | 16,249               | NYD057770109 |
| 8  | GE Plastics-Selkirk Operation          | Selkirk            | 5,763                | NYD066832023 |
| 9  | Occidental Chemical Corporation        | Niagara Falls      | 2,889                | NYD000824482 |
| 10 | Schenectady International Inc          | Rotterdam Junction | 2,249                | NYD002070118 |
|    | TOTAL                                  |                    | 506,157              |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

## **Top Management Method**

The top management method used in the State of New York was landfill (128,211 tons).

### New York Imports/Exports (As reported by New York)

- The State that shipped the largest quantity of waste to New York was New Jersey (22,232 tons).
- The State to which New York shipped the largest quantity of waste was New Jersey (32,592 tons).

## **NORTH CAROLINA**

### **Waste Generation**

| 587 | Total Number of RCRA Large<br>Quantity Generators (LQGs) |
|-----|--|
|-----|--|

| 286,339 | Total Quantity of RCRA Hazardous |
|---------|----------------------------------|
| Tons    | Waste Generated                  |

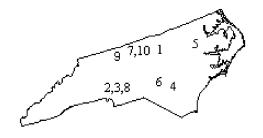


Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                           | City          | Quantity<br>Generated | EPA ID       |
|----|---|---------------|-----------------------|--------------|
| 1  | Accudyne, Inc                           | Raleigh       | 94,539                | NCD981021413 |
| 2  | Danaher Tool Group                      | Gastonia      | 47,345                | NCD085083004 |
| 3  | Stork Screens America                   | Charlotte     | 32,722                | NCD049773666 |
| 4  | Veeder-Root Company of NC               | Elizabethtown | 8,359                 | NCD041466251 |
| 5  | Glaxo Wellcome Inc                      | Greenville    | 6,654                 | NCD047373766 |
| 6  | Croft Metals Inc                        | Lumber Bridge | 6,582                 | NCD067200949 |
| 7  | Laidlaw Enviromental Services (TS), Inc | Reidsville    | 4,712                 | NCD000648451 |
| 8  | Florida Steel Corporation               | Charlotte     | 4,495                 | NCD093340487 |
| 9  | USAir, Inc                              | Winston-Salem | 3,704                 | NCD006997795 |
| 10 | Ecoflo, Inc                             | Greensboro    | 3,442                 | NCD980842132 |
|    | TOTAL                                   |               | 212,554               |              |

### Table 2

| Only Characte        | ristic  | Only L       | isted  | Both Chai<br>& Li |        |
|----------------------|---------|--------------|--------|-------------------|--------|
| Ignitable            | 7,030   | F Waste      | 16,049 |                   |        |
| Corrosive            | 1,677   | K Waste      | 9,503  |                   |        |
| Reactive             | 447     | P Waste      | 49     |                   |        |
| Toxic (D004-17)      | 200,663 | U Waste      | 659    |                   |        |
| Toxic (D018-43)      | 4,337   |              |        |                   |        |
| Characteristic Mixed | 6,693   | Listed Mixed | 16     |                   |        |
| TOTAL                | 220,848 | TOTAL        | 26,276 | TOTAL             | 38,997 |

# **NORTH CAROLINA**



Total Number of RCRA TSD Facilities

| 199,439 | Total Quantity of RCRA  |
|---------|-------------------------|
| Tons    | Hazardous Waste Managed |

Table 3

Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                          | City          | Quantity<br>Managed* | EPA ID       |
|----|--|---------------|----------------------|--------------|
| 1  | Accudyne, Inc                          | Raleigh       | 94,344               | NCD981021413 |
| 2  | Radiator Specialty Company             | Matthews      | 42,784               | NCD091245969 |
| 3  | AT&T Network System                    | Winston-Salem | 14,978               | NCD003213907 |
| 4  | Carolina Solite Corporation            | Norwood       | 8,820                | NCD003152642 |
| 5  | Veeder-Root Company of NC              | Elizabethtown | 8,338                | NCD041466251 |
| 6  | Glaxo Wellcome Inc                     | Greenville    | 6,492                | NCD047373766 |
| 7  | Croft Metals Inc                       | Lumber Bridge | 6,463                | NCD067200949 |
| 8  | Heritage Environmental Services, Inc   | Charlotte     | 3,186                | NCD121700777 |
| 9  | Engineered Controls International, Inc | Elon College  | 2,678                | NCD991302498 |
| 10 | Mallinckrodt Chemical, Inc             | Raleigh       | 2,524                | NCD042091975 |
|    | TOTAL                                  |               | 190,607              |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

## **Top Management Method**

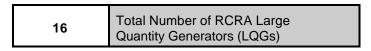
• The top management method used in the State of North Carolina was aqueous inorganic treatment (115,186 tons).

#### North Carolina Imports/Exports (As reported by North Carolina)

- The State that shipped the largest quantity of waste to North Carolina was Alabama (5,280 tons).
- The State to which North Carolina shipped the largest quantity of waste was South Carolina (28,687 tons).

## **NORTH DAKOTA**

### **Waste Generation**



| 520,226 | Total Quantity of RCRA Hazardous |
|---------|----------------------------------|
|         | Waste Generated                  |

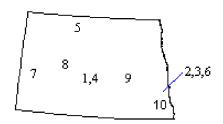


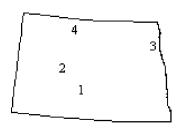
Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                       | City       | Quantity<br>Generated | EPA ID       |
|----|-------------------------------------|------------|-----------------------|--------------|
| 1  | Amoco Oil Company - Mandan Refinery | Mandan     | 518,496               | NDD006175467 |
| 2  | Safety-Kleen Corp - Fargo           | Fargo      | 458                   | NDD000716738 |
| 3  | Galvanizers Inc                     | West Fargo | 315                   | NDD986271310 |
| 4  | Safety-Kleen - Bismarck             | Bismarck   | 313                   | NDD980957070 |
| 5  | Minot Air Force Base                | Minot AFB  | 198                   | ND4571924758 |
| 6  | Health Care Incinerators            | Fargo      | 79                    | NDD167721265 |
| 7  | Waste Recovery Services Inc         | Belfield   | 73                    | NDD982591794 |
| 8  | Dakota Gasification Company         | Beulah     | 72                    | NDD000690594 |
| 9  | Lucas Aerospace Cargo Systems       | Jamestown  | 44                    | NDD053426565 |
| 10 | 3M Data Storage Products            | Wahpeton   | 40                    | NDD084497775 |
|    | TOTAL                               |            | 520,088               |              |

Table 2

| Only Characte        | ristic  | Only Lis     | ted | Both Chara<br>& Lis |     |
|----------------------|---------|--------------|-----|---------------------|-----|
| Ignitable            | 8       | F Waste      | 32  |                     |     |
| Corrosive            | 4       | K Waste      | 6   |                     |     |
| Reactive             | 0       | P Waste      | 0   |                     |     |
| Toxic (D004-17)      | 185     | U Waste      | 0   |                     |     |
| Toxic (D018-43)      | 518,073 |              |     |                     |     |
| Characteristic Mixed | 1,160   | Listed Mixed | 362 |                     |     |
| TOTAL                | 519,431 | TOTAL        | 401 | TOTAL               | 391 |



### **NORTH DAKOTA**

### **Waste Management**

| 7 | Total Number of RCRA TSD |
|---|--------------------------|
| , | Facilities               |

| 518,043 | Total Quantity of RCRA  |
|---------|-------------------------|
| Tons    | Hazardous Waste Managed |

#### Table 3

Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|   | Facility Name**                     | City            | Quantity<br>Managed* | EPA ID       |
|---|-------------------------------------|-----------------|----------------------|--------------|
| 1 | Amoco Oil Company - Mandan Refinery | Mandan          | 518,030              | NDD006175467 |
| 2 | Dakota Gasification Company         | Beulah          | 12                   | NDD000690594 |
| 3 | Grand Forks Air Force Base ND       | Grand Forks AFB | 1                    | ND3571924759 |
| 4 | Minot Air Force Base                | Minot AFB       | 0                    | ND4571924758 |
|   | TOTAL                               |                 | 518,043              |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

## **Top Management Method**

• The top management method used in the State of North Dakota was aqueous organic treatment (518,030 tons).

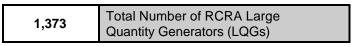
#### North Dakota Imports/Exports (As reported by North Dakota)

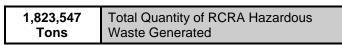
- The State that shipped the largest quantity of waste to North Dakota was Minnesota (197 tons).
- The State to which North Dakota shipped the largest quantity of waste was Illinois (732 tons).

<sup>\*\*</sup> Because quantity managed only by storage was excluded, facilities managing by storage only were not listed.

## OHIO

### **Waste Generation**





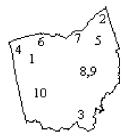


Table 1

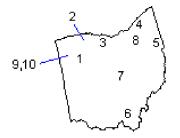
Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                    | City            | Quantity<br>Generated | EPA ID       |
|----|----------------------------------|-----------------|-----------------------|--------------|
| 1  | BP Chemicals Inc                 | Lima            | 993,049               | OHD042157644 |
| 2  | SCM Chemicals Inc                | Ashtabula       | 96,847                | OHD076741149 |
| 3  | Aristech Chemical Corporation    | Haverhill       | 46,414                | OHD005108477 |
| 4  | Systech Environmental Corp       | Paulding        | 39,922                | OHD005048947 |
| 5  | Republic Eng Steels Canton Plant | Canton          | 34,174                | OHD004228003 |
| 6  | Jennison-Wright Site             | Toledo          | 28,675                | OH0000923441 |
| 7  | Ross Incineration Services Inc   | Grafton         | 25,666                | OHD048415665 |
| 8  | Armco Inc Zanesville Operations  | Zanesville      | 24,515                | OHD004281598 |
| 9  | Safety-Kleen Corp Hebron         | Hebron          | 23,900                | OHD980587364 |
| 10 | CWM Resource Recovery Inc        | West Carrollton | 23,175                | OHD093945293 |
|    | TOTAL                            |                 | 1,336,337             |              |

Table 2

| Only Character       | ristic  | Only         | Listed    |       | aracteristic<br>.isted |
|----------------------|---------|--------------|-----------|-------|------------------------|
| Ignitable            | 20,147  | F Waste      | 90,138    |       |                        |
| Corrosive            | 33,350  | K Waste      | 1,120,551 |       |                        |
| Reactive             | 185     | P Waste      | 5         |       |                        |
| Toxic (D004-17)      | 69,082  | U Waste      | 9,087     |       |                        |
| Toxic (D018-43)      | 12,500  |              |           |       |                        |
| Characteristic Mixed | 169,232 | Listed Mixed | 3,521     |       |                        |
| TOTAL                | 304,495 | TOTAL        | 1,223,301 | TOTAL | 295,751                |

## OHIO



## **Waste Management**

| 74  | Total Number of RCRA TSD |
|-----|--------------------------|
| , , | Facilities               |

| 1,754,399 | Total Quantity of RCRA  |
|-----------|-------------------------|
| Tons      | Hazardous Waste Managed |

Table 3

Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                   | City           | Quantity<br>Managed* | EPA ID       |
|----|---------------------------------|----------------|----------------------|--------------|
| 1  | BP Chemicals Inc                | Lima           | 992,634              | OHD042157644 |
| 2  | Envirosafe Services of Ohio Inc | Oregon         | 119,728              | OHD045243706 |
| 3  | Chemical Waste Management Inc   | Vickery        | 117,170              | OHD020273819 |
| 4  | Research Oil Company            | Cleveland      | 70,330               | OHD004178612 |
| 5  | Waste Technologies Industries   | East Liverpool | 51,916               | OHD980613541 |
| 6  | Aristech Chemical Corporation   | Haverhill      | 45,266               | OHD005108477 |
| 7  | Safety-Kleen Corp Hebron        | Hebron         | 44,103               | OHD980587364 |
| 8  | Envirite Corporation            | Canton         | 40,975               | OHD980568992 |
| 9  | Lafarge Corporation             | Paulding       | 39,488               | OHD987048733 |
| 10 | Systech Environmental Corp      | Paulding       | 39,130               | OHD005048947 |
|    | TOTAL                           |                | 1,560,740            |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

## **Top Management Method**

• The top management method used in the State of Ohio was deepwell/underground injection (1,108,989 tons).

### Ohio Imports/Exports (As reported by Ohio)

- The State that shipped the largest quantity of waste to Ohio was Pennsylvania (80,202 tons).
- The State to which Ohio shipped the largest quantity of waste was Michigan (90,324 tons).

# **OKLAHOMA**

### **Waste Generation**

| Total Number of RCRA Large Quantity Generators (LQGs) |
|---|
|---|

| 511,918 | Total Quantity of RCRA Hazardous |
|---------|----------------------------------|
| Tons    | Waste Generated                  |

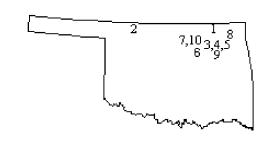


Table 1

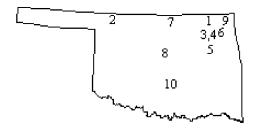
Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                      | City         | Quantity<br>Generated | EPA ID       |
|----|------------------------------------|--------------|-----------------------|--------------|
| 1  | Zinc Corporation of America        | Bartlesville | 391,424               | OKD000829440 |
| 2  | U.S. Pollution Control Inc         | Waynoka      | 28,606                | OKD065438376 |
| 3  | Rogers Galvanizing Co., Inc        | Tulsa        | 26,660                | OKD007218167 |
| 4  | Rogers Galvanizing Co., Inc        | Tulsa        | 8,676                 | OKD000815001 |
| 5  | Sheffield Steel Corporation        | Sand Springs | 7,088                 | OKD007219181 |
| 6  | U.S. AF Tinker Air Force Base      | Tinker AFB   | 5,758                 | OK1571724391 |
| 7  | Moore Business Forms               | Stillwater   | 5,347                 | OKD074274333 |
| 8  | ELF Atochem North America, Inc     | Pryor        | 4,973                 | OKD987072006 |
| 9  | Chief Supply Company               | Haskell      | 3,587                 | OKD089761290 |
| 10 | National-Standard Co. (Stillwater) | Stillwater   | 2,041                 | OKD065436180 |
|    | TOTAL                              |              | 484,160               |              |

Table 2

| Only Characteristic         |         | Only Li      | sted   |       | racteristic<br>isted |
|-----------------------------|---------|--------------|--------|-------|----------------------|
| Ignitable                   | 2,222   | F Waste      | 25,778 |       |                      |
| Corrosive                   | 35,895  | K Waste      | 8,291  |       |                      |
| Reactive                    | 25      | P Waste      | 42     |       |                      |
| Toxic (D004-17)             | 393,981 | U Waste      | 78     |       |                      |
| Toxic (D018-43)             | 2,873   |              |        |       |                      |
| Characteristic Mixed 14,533 |         | Listed Mixed | 5,065  |       |                      |
| TOTAL                       | 449,529 | TOTAL        | 39,255 | TOTAL | 23,127               |

## **OKLAHOMA**



### **Waste Management**

| 31 | Total Number of RCRA TSD |
|----|--------------------------|
| 31 | Facilities               |

| 563,381 | Total Quantity of RCRA  |
|---------|-------------------------|
| Tons    | Hazardous Waste Managed |

**Table 3**Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                      | City         | Quantity<br>Managed* | EPA ID       |
|----|------------------------------------|--------------|----------------------|--------------|
| 1  | Zinc Corporation of America        | Bartlesville | 390,241              | OKD000829440 |
| 2  | U.S. Pollution Control Inc         | Waynoka      | 136,053              | OKD065438376 |
| 3  | Perma-Fix Treatment Services, Inc  | Tulsa        | 10,715               | OKD000402396 |
| 4  | Hydrocarbon Recyclers Inc          | Tulsa        | 10,257               | OKD000632737 |
| 5  | Chief Supply Company               | Haskell      | 8,060                | OKD089761290 |
| 6  | Elf Atochem North America, Inc     | Pryor        | 5,042                | OKD987072006 |
| 7  | Conoco Inc                         | Ponca City   | 1,031                | OKD007233836 |
| 8  | Madewell & Madewell, Inc           | Jones        | 924                  | OKD032963530 |
| 9  | Eagle-Pitcher Ind. Inc. (EOM Dept) | Quapaw       | 578                  | OKD007158454 |
| 10 | Wynnewood Refining Company         | Wynnewood    | 315                  | OKD000396549 |
|    | TOTAL                              |              | 563,216              |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

## **Top Management Method**

• The top management method used in the State of Oklahoma was aqueous inorganic treatment (395,271 tons).

### Oklahoma Imports/Exports (As reported by Oklahoma)

- The State that shipped the largest quantity of waste to Oklahoma was Georgia (22,886 tons).
- The State to which Oklahoma shipped the largest quantity of waste was Texas (17,816 tons).

# **OREGON**

### **Waste Generation**

| 220 | Total Number of RCRA Large<br>Quantity Generators (LQGs) |
|-----|--|
|-----|--|

| 68,187 | Total Quantity of RCRA Hazardous |
|--------|----------------------------------|
| Tons   | Waste Generated                  |

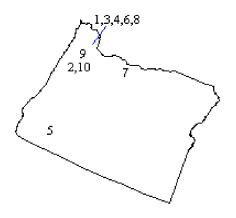


Table 1

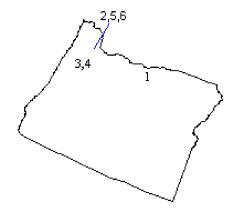
Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                            | City         | Quantity<br>Generated | EPA ID       |
|----|--|--------------|-----------------------|--------------|
| 1  | OKI Semiconductor Manufacturing Division | Tualatin     | 18,418                | ORD987175569 |
| 2  | Cascade Steel Rolling Mills Inc          | Mcminnville  | 9,557                 | ORD045776432 |
| 3  | Reynolds Metals Company                  | Troutdale    | 8,455                 | ORD009412677 |
| 4  | Oregon Steel Mills Inc                   | Portland     | 8,019                 | ORD009106055 |
| 5  | 3M Medical Imaging Systems               | White City   | 3,675                 | ORD041265372 |
| 6  | Merix Corp                               | Forest Grove | 3,323                 | ORD980725592 |
| 7  | Northwest Aluminum Company               | The Dalles   | 3,280                 | ORD981764707 |
| 8  | Van Waters & Rogers Inc                  | Portland     | 1,215                 | ORD009227398 |
| 9  | Salem City of Riverfront Park Project    | Salem        | 1,162                 | ORR000001149 |
| 10 | Teledyne Wah Chang                       | Albany       | 1,046                 | ORD050955848 |
|    | TOTAL                                    |              | 58,150                |              |

Table 2

| Only Characteristic  |        | Only Listed  |        | Both Chai<br>& Li |       |
|----------------------|--------|--------------|--------|-------------------|-------|
| Ignitable            | 773    | F Waste      | 3,313  |                   |       |
| Corrosive            | 2,556  | K Waste      | 29,259 |                   |       |
| Reactive             | 16     | P Waste      | 0      |                   |       |
| Toxic (D004-17)      | 22,019 | U Waste      | 60     |                   |       |
| Toxic (D018-43)      | 618    |              |        |                   |       |
| Characteristic Mixed | 5,692  | Listed Mixed | 205    |                   |       |
| TOTAL                | 31,675 | TOTAL        | 32,837 | TOTAL             | 3,651 |

# OREGON



### **Waste Management**

| 11 | Total Number of RCRA TSD |
|----|--------------------------|
| 11 | Facilities               |

| 137,302 | Total Quantity of RCRA  |
|---------|-------------------------|
| Tons    | Hazardous Waste Managed |

Table 3
Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|   | Facility Name**                          | City      | Quantity<br>Managed* | EPA ID       |
|---|--|-----------|----------------------|--------------|
| 1 | Chemical Waste Management of the NW      | Arlington | 131,062              | ORD089452353 |
| 2 | OKI Semiconductor Manufacturing Division | Tualatin  | 5,258                | ORD987175569 |
| 3 | Teledyne Wah Chang                       | Albany    | 979                  | ORD050955848 |
| 4 | Evanite Fiber Corp Battery Separator Div | Corvallis | 2                    | ORD009023466 |
| 5 | Tektronix Inc Beaverton Campus           | Beaverton | 0                    | ORD009020231 |
| 6 | Western Compliance Services Inc          | Sherwood  | 0                    | ORD980981682 |
|   | TOTAL                                    |           | 137,302              |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

## **Top Management Method**

• The top management method used in the State of Oregon was landfill (130,758 tons).

#### Oregon Imports/Exports (As reported by Oregon)

- The State that shipped the largest quantity of waste to Oregon was Washington (112,348 tons).
- The State to which Oregon shipped the largest quantity of waste was Washington (8,986 tons).

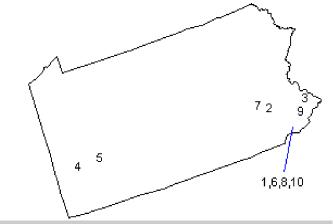
<sup>\*\*</sup> Because quantity managed only by storage was excluded, facilities managing by storage only were not listed.

## **PENNSYLVANIA**

### **Waste Generation**

| 1,134 | Total Number of RCRA Large<br>Quantity Generators (LQGs) |
|-------|--|
|-------|--|

| 6,446,730 | Total Quantity of RCRA Hazardous |
|-----------|----------------------------------|
| Tons      | Waste Generated                  |



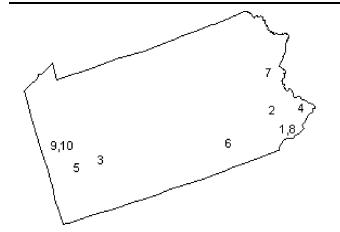
#### Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                        | City         | Quantity<br>Generated | EPA ID       |
|----|--------------------------------------|--------------|-----------------------|--------------|
| 1  | BP Oil Co Marcus Hook Refinery       | Marcus Hook  | 4,906,135             | PAD071612683 |
| 2  | Occidental Chemical Corp             | Pottstown    | 705,844               | PAD002334753 |
| 3  | Grows Inc                            | Morrisville  | 93,582                | PAD000429589 |
| 4  | Mill Service Inc Bulger Plt          | Bulger       | 80,999                | PAD059087072 |
| 5  | Mill Service Inc Yukon               | Yukon        | 55,296                | PAD004835146 |
| 6  | Sun Co Inc Marcus Hook Refinery      | Marcus Hook  | 42,943                | PAD980550594 |
| 7  | General Battery Corp Reading Complex | Reading      | 38,710                | PAD990753089 |
| 8  | Sartomer Co Inc                      | West Chester | 31,291                | PAD042259374 |
| 9  | Allied Signal Inc Frankford          | Philadelphia | 28,357                | PAD002312791 |
| 10 | Lukens Inc Coatesville Fac           | Coatesville  | 24,426                | PAD002326908 |
|    | TOTAL                                |              | 6,007,583             |              |

#### Table 2

| Only Characteristic  |           | Only Listed  |         |       | naracteristic<br>Listed |
|----------------------|-----------|--------------|---------|-------|-------------------------|
| Ignitable            | 17,094    | F Waste      | 255,266 |       |                         |
| Corrosive            | 58,215    | K Waste      | 116,794 |       |                         |
| Reactive             | 777       | P Waste      | 15      |       |                         |
| Toxic (D004-17)      | 115,759   | U Waste      | 1,749   |       |                         |
| Toxic (D018-43)      | 5,342,380 |              |         |       |                         |
| Characteristic Mixed | 85,397    | Listed Mixed | 4,469   |       |                         |
| TOTAL                | 5,619,621 | TOTAL        | 378,293 | TOTAL | 448,659                 |



## **PENNSYLVANIA**

# **Waste Management**

| 69 | Total Number of RCRA TSD |
|----|--------------------------|
| 09 | Facilities               |

| 6,314,049 | Total Quantity of RCRA  |
|-----------|-------------------------|
| Tons      | Hazardous Waste Managed |

Table 3
Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                   | City         | Quantity<br>Managed* | EPA ID       |
|----|---------------------------------|--------------|----------------------|--------------|
| 1  | BP Oil Co Marcus Hook Refinery  | Marcus Hook  | 4,904,668            | PAD071612683 |
| 2  | Occidental Chemical Corp        | Pottstown    | 705,340              | PAD002334753 |
| 3  | Mill Service Inc Yukon          | Yukon        | 130,837              | PAD004835146 |
| 4  | Grows Inc                       | Morrisville  | 95,445               | PAD000429589 |
| 5  | Mill Service Inc Bulger Plt     | Bulger       | 80,489               | PAD059087072 |
| 6  | Envirite Corp                   | York         | 69,841               | PAD010154045 |
| 7  | Keystone Cement Co              | Bath         | 53,579               | PAD002389559 |
| 8  | Sun Co Inc Marcus Hook Refinery | Marcus Hook  | 42,248               | PAD980550594 |
| 9  | Medusa Cement Co                | Wampum       | 38,058               | PAD083965897 |
| 10 | Inmetco Inc                     | Ellwood City | 36,089               | PAD087561015 |
|    | TOTAL                           |              | 6,156,594            |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

## **Top Management Method**

The top management method used in the State of Pennsylvania was other treatment (5,677,260 tons).

### Pennsylvania Imports/Exports (As reported by Pennsylvania)

- The State that shipped the largest quantity of waste to Pennsylvania was New Jersey (51,917 tons).
- The State to which Pennsylvania shipped the largest quantity of waste was Ohio (112,184 tons).

# **PUERTO RICO**

### **Waste Generation**

| Total Number of RCRA Large Quantity Generators (LQGs) |  |
|---|--|
|---|--|

| 900,567 | Total Quantity of RCRA Hazardous |
|---------|----------------------------------|
| Tons    | Waste Generated                  |

#### Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                    | City        | Quantity<br>Generated | EPA ID       |
|----|----------------------------------|-------------|-----------------------|--------------|
| 1  | Puerto Rico Sun Oil Co           | Yabucoa     | 746,639               | PRD090074071 |
| 2  | Squibb Manufacturing, Inc        | Humacao     | 50,871                | PRD090021056 |
| 3  | Eli Lilly Industries, Inc        | Mayaguez    | 41,664                | PRD091024786 |
| 4  | Smithkline Beechan Pharm Co      | Guayama     | 14,298                | PRD090613357 |
| 5  | Dupont Agrichemicals Caribe, Inc | Manati      | 7,964                 | PRD981130131 |
| 6  | Pfizer Pharmaceuticals Inc       | Barceloneta | 6,830                 | PRD090346909 |
| 7  | Merck Sharp & Dohme Quimica      | Barceloneta | 5,704                 | PRD090028101 |
| 8  | Anaquest Caribe, Inc             | Guayama     | 4,478                 | PRD000692525 |
| 9  | Abbott Chemical Plant South      | Barceloneta | 4,398                 | PRD987374451 |
| 10 | The Upjohn Manufacturing         | Arecibo     | 4,055                 | PRD090398074 |
|    | TOTAL                            |             | 886,901               |              |

#### Table 2

| Only Characte        | ristic  | Only Li      | sted   |       | racteristic<br>sted |
|----------------------|---------|--------------|--------|-------|---------------------|
| Ignitable            | 7,046   | F Waste      | 74,001 |       |                     |
| Corrosive            | 4,925   | K Waste      | 989    |       |                     |
| Reactive             | 21      | P Waste      | 21     |       |                     |
| Toxic (D004-17)      | 782     | U Waste      | 174    |       |                     |
| Toxic (D018-43)      | 746,941 |              |        |       |                     |
| Characteristic Mixed | 353     | Listed Mixed | 493    |       |                     |
| TOTAL                | 760,066 | TOTAL        | 75,677 | TOTAL | 64,812              |

## **PUERTO RICO**

### **Waste Management**

| 20      | Total Number of RCRA TSD Facilities |
|---------|-------------------------------------|
| 836,505 | Total Quantity of RCRA              |
| Tons    | Hazardous Waste Managed             |

Table 3

Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                  | City        | Quantity<br>Managed* | EPA ID       |
|----|--------------------------------|-------------|----------------------|--------------|
| 1  | Puerto Rico Sun Oil Co         | Yabucoa     | 746,144              | PRD090074071 |
| 2  | Squibb Manufacturing, Inc      | Humacao     | 50,833               | PRD090021056 |
| 3  | Safety Kleen Environsystems Co | Manati      | 25,438               | PRD090399718 |
| 4  | Smithkline Beechan Pharm Co    | Guayama     | 13,660               | PRD090613357 |
| 5  | Merck Sharp & Dohme Quimica    | Barceloneta | 323                  | PRD090028101 |
| 6  | San Juan Cement Company, Inc   | Dorado      | 81                   | PRD980526115 |
| 7  | Union Carbide Caribe Inc       | Penuelas    | 13                   | PRD980594618 |
| 8  | Searle & Co                    | Caguas      | 12                   | PRD090378225 |
| 9  | Pfizer Pharmaceuticals Inc     | Barceloneta | 0                    | PRD090346909 |
| 10 | Bard Cardiopulmonary, Inc      | Las Piedras | 0                    | PRD091188193 |
|    | TOTAL                          |             | 836,504              |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

## **Top Management Method**

• The top management method used in Puerto Rico was aqueous organic treatment (774,923 tons).

### Puerto Rico Imports/Exports (As reported by Puerto Rico)

- The State that shipped the largest quantity of waste to Puerto Rico was Illinois (47 tons).
- The State to which Puerto Rico shipped the largest quantity of waste was South Carolina (21,325 tons).

# **RHODE ISLAND**

### **Waste Generation**

| Total Number of RCRA Large<br>Quantity Generators (LQGs) |
|--|
|  |

| 25,428 | Total Quantity of RCRA Hazardous |
|--------|----------------------------------|
| Tons   | Waste Generated                  |

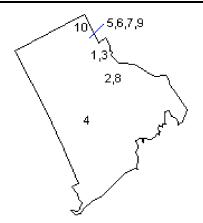


Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                  | City            | Quantity<br>Generated | EPA ID       |
|----|--------------------------------|-----------------|-----------------------|--------------|
| 1  | Microfin Corp                  | Providence      | 11,545                | RID001620210 |
| 2  | Hallmark Healy Group Inc       | Warwick         | 1,932                 | RID062309299 |
| 3  | Precision Art Coordinators Inc | East Providence | 1,455                 | RID047987060 |
| 4  | Hoechst Celanese Corp          | Coventry        | 1,151                 | RID001805670 |
| 5  | Osram Sylvania                 | Central Falls   | 828                   | RID001198605 |
| 6  | New England Container Co Inc   | Smithfield      | 778                   | RID048976732 |
| 7  | Chemart Company                | Lincoln         | 517                   | RID000791434 |
| 8  | Advanced Chemical Co           | Warwick         | 496                   | RID059735761 |
| 9  | Arkwright Incorporated         | Fiskeville      | 472                   | RID058065707 |
| 10 | Pacific Anchor Chemical Corp   | Cumberland      | 355                   | RID062310230 |
|    | TOTAL                          |                 | 19,529                |              |

Table 2

| Only Character       | ristic | Only Lis     | sted  | Both Char<br>& Lis |       |
|----------------------|--------|--------------|-------|--------------------|-------|
| Ignitable            | 544    | F Waste      | 3,295 |                    |       |
| Corrosive            | 425    | K Waste      | 0     |                    |       |
| Reactive             | 19     | P Waste      | 7     |                    |       |
| Toxic (D004-17)      | 14,594 | U Waste      | 335   |                    |       |
| Toxic (D018-43)      | 262    |              |       |                    |       |
| Characteristic Mixed | 2,497  | Listed Mixed | 0     |                    |       |
| TOTAL                | 18,341 | TOTAL        | 3,637 | TOTAL              | 3,430 |



## **RHODE ISLAND**

### **Waste Management**

| 10 | Total Number of RCRA TSD |
|----|--------------------------|
| 10 | Facilities               |

| 29,806 | Total Quantity of RCRA  |
|--------|-------------------------|
| Tons   | Hazardous Waste Managed |

Table 3
Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|   | Facility Name**                   | City       | Quantity<br>Managed* | EPA ID       |
|---|-----------------------------------|------------|----------------------|--------------|
| 1 | Chem Pak Corporation              | Cranston   | 15,672               | RID084802842 |
| 2 | 21st Centuary Envr Mngt Inc of RI | Warwick    | 13,382               | RID980906986 |
| 3 | Advanced Chemical Co              | Warwick    | 700                  | RID059735761 |
| 4 | Providence Metallizing Co Inc     | Pawtucket  | 49                   | RID001187277 |
| 5 | Arlon Inc.                        | Providence | 3                    | RID042131318 |
| 6 | Northland Environmental Inc       | Providence | 0                    | RID040098352 |
|   | TOTAL                             |            | 29,806               |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

# **Top Management Method**

• The top management method used in the State of Rhode Island was aqueous inorganic treatment (12,731 tons).

#### Rhode Island Imports/Exports (As reported by Rhode Island)

- The State that shipped the largest quantity of waste to Rhode Island was New York (15,385 tons).
- The State to which Rhode Island shipped the largest quantity of waste was a foreign country (2,813 tons).

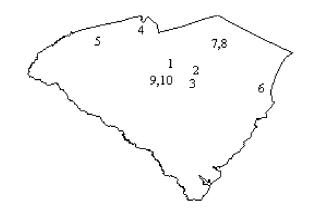
<sup>\*\*</sup> Because quantity managed only by storage was excluded, facilities managing by storage only were not listed.

# **SOUTH CAROLINA**

### **Waste Generation**

| 371 | Total Number of RCRA Large<br>Quantity Generators (LQGs) |
|-----|--|
|-----|--|

| 261,015 | Total Quantity of RCRA Hazardous |
|---------|----------------------------------|
| Tons    | Waste Generated                  |
| . 01.0  | 114010 0011014104                |



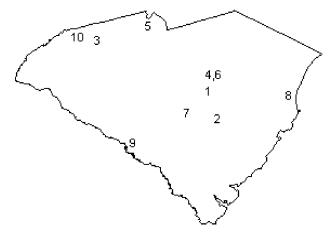
#### Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                        | City       | Quantity<br>Generated | EPA ID       |
|----|--------------------------------------|------------|-----------------------|--------------|
| 1  | NIPA Hardwicke Inc                   | Elgin      | 83,372                | SCD042627448 |
| 2  | Southeastern Chemicals & Solvents Co | Sumter     | 24,180                | SCD036275626 |
| 3  | Laidlaw Env Svs of SC Inc            | Pinewood   | 16,318                | SCD070375985 |
| 4  | Thermalkem Inc                       | Rock Hill  | 11,498                | SCD044442333 |
| 5  | Siemens Energy & Automation Inc      | Roebuck    | 10,370                | SCD078065117 |
| 6  | Georgetown Steel Corp                | Georgetown | 10,025                | SCD991277716 |
| 7  | Nucor Steel                          | Darlington | 9,708                 | SCD044940369 |
| 8  | Koppers Industries Inc               | Florence   | 9,085                 | SCD003353026 |
| 9  | Owen Electric Steel Company          | Cayce      | 6,566                 | SCD003353760 |
| 10 | Safety-Kleen Corp - Lexington Plant  | Lexington  | 5,843                 | SCD077995488 |
|    | TOTAL                                |            | 186,965               |              |

#### Table 2

| Only Characte        | ristic  | Only L       | isted  |       | racteristic<br>isted |
|----------------------|---------|--------------|--------|-------|----------------------|
| Ignitable            | 8,659   | F Waste      | 67,734 |       |                      |
| Corrosive            | 3,953   | K Waste      | 24,907 |       |                      |
| Reactive             | 73      | P Waste      | 2      |       |                      |
| Toxic (D004-17)      | 13,645  | U Waste      | 370    |       |                      |
| Toxic (D018-43)      | 67,506  |              |        |       |                      |
| Characteristic Mixed | 11,373  | Listed Mixed | 771    |       |                      |
| TOTAL                | 105,209 | TOTAL        | 93,785 | TOTAL | 62,021               |



# **SOUTH CAROLINA**

# **Waste Management**

| 26 | Total Number of RCRA TSD |
|----|--------------------------|
| 20 | Facilities               |

| 191,309 | Total Quantity of RCRA  |
|---------|-------------------------|
| Tons    | Hazardous Waste Managed |

Table 3
Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                            | City       | Quantity<br>Managed* | EPA ID       |
|----|--|------------|----------------------|--------------|
| 1  | Laidlaw Env Svs of SC Inc                | Pinewood   | 77,383               | SCD070375985 |
| 2  | Holnam Inc                               | Holly Hill | 42,879               | SCD003368891 |
| 3  | Laidlaw Environmental Services (TOC) Inc | Roebuck    | 24,044               | SCD981467616 |
| 4  | Southeastern Chemicals & Solvents Co     | Sumter     | 19,986               | SCD036275626 |
| 5  | Thermalkem Inc.                          | Rock Hill  | 10,942               | SCD044442333 |
| 6  | Phibro Tech Inc                          | Sumter     | 10,488               | SCD070371885 |
| 7  | Albemarle Corp Orangeburg Plt            | Orangeburg | 3,729                | SCD043384072 |
| 8  | 3V Inc                                   | Georgetown | 1,275                | SCD980500052 |
| 9  | DOE/WSRC Savannah River Site             | Jackson    | 577                  | SC1890008989 |
| 10 | Safety-Kleen Corporation 3-066-01(greer) | Greer      | 4                    | SCD981031040 |
|    | TOTAL                                    |            | 191,307              |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

## **Top Management Method**

The top management method used in the State of South Carolina was incineration (81,468 tons).

#### South Carolina Imports/Exports (As reported by South Carolina)

- The State that shipped the largest quantity of waste to South Carolina was North Carolina (36,524 tons).
- The State to which South Carolina shipped the largest quantity of waste was Pennsylvania (23,251 tons).

## **SOUTH DAKOTA**

### **Waste Generation**

|  | 17 | Total Number of RCRA Large<br>Quantity Generators (LQGs) |
|--|----|--|
|--|----|--|

| 1,119 | Total Quantity of RCRA Hazardous |
|-------|----------------------------------|
| Tons  | Waste Generated                  |

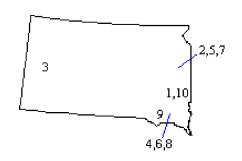


Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

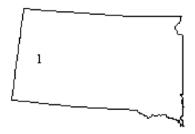
|    | Facility Name                   | City          | Quantity<br>Generated | EPA ID       |
|----|---------------------------------|---------------|-----------------------|--------------|
| 1  | Safety-Kleen Corp               | Sioux Falls   | 332                   | SDD000716696 |
| 2  | 3M Brookings - Medical Div      | Brookings     | 290                   | SDD078668696 |
| 3  | Ellsworth Air Force Base        | Ellsworth AFB | 140                   | SD2571924644 |
| 4  | Alumax Extrusions Inc           | Yankton       | 130                   | SDD096407838 |
| 5  | Star Circuits, Inc              | Brookings     | 71                    | SDD981545577 |
| 6  | Dale Electronics, Inc           | Yankton       | 29                    | SDD007262215 |
| 7  | Daktronics, Inc                 | Brookings     | 25                    | SDD049521511 |
| 8  | M-Tron Industries Inc           | Yankton       | 23                    | SDD007498371 |
| 9  | CR Industries                   | Springfield   | 19                    | SDD078013760 |
| 10 | CCL Label/Modern Press Division | Sioux Falls   | 18                    | SDD000003855 |
|    | TOTAL                           |               | 1,077                 |              |

Table 2

| Only Characteristic  |     | Only L       | isted | Both Chara<br>& Lis |     |
|----------------------|-----|--------------|-------|---------------------|-----|
| Ignitable            | 71  | F Waste      | 344   |                     |     |
| Corrosive            | 5   | K Waste      | 0     |                     |     |
| Reactive             | 0   | P Waste      | 0     |                     |     |
| Toxic (D004-17)      | 30  | U Waste      | 1     |                     |     |
| Toxic (D018-43)      | 3   |              |       |                     |     |
| Characteristic Mixed | 484 | Listed Mixed | 0     |                     |     |
| TOTAL                | 593 | TOTAL        | 345   | TOTAL               | 181 |

## **SOUTH DAKOTA**

Hazardous Waste Managed



### **Waste Management**

| 3 | Total Number of RCRA TSD Facilities |
|---|-------------------------------------|
|   |                                     |
| 1 | Total Quantity of RCRA              |

Ton

#### Table 3

Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|   | Facility Name**          | City          | Quantity<br>Managed* | EPA ID       |
|---|--------------------------|---------------|----------------------|--------------|
| 1 | Ellsworth Air Force Base | Ellsworth AFB | 1                    | SD2571924644 |
|   | TOTAL                    |               | 1                    |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

## **Top Management Method**

The top management method used in the State of South Dakota was solvents recovery (1 ton).

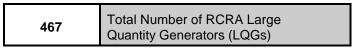
#### South Dakota Imports/Exports (As reported by South Dakota)

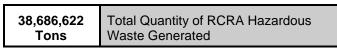
- The State that shipped the largest quantity of waste to South Dakota was Minnesota (59 tons).
- The State to which South Dakota shipped the largest quantity of waste was Minnesota (361 tons).

<sup>\*\*</sup> Because quantity managed only by storage was excluded, facilities managing by storage only were not listed.

## **TENNESSEE**

### **Waste Generation**





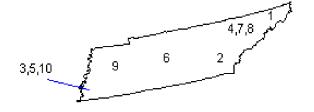


Table 1

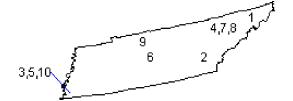
Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                             | City          | Quantity<br>Generated | EPA ID       |
|----|---|---------------|-----------------------|--------------|
| 1  | Tenn Eastman Division of Eastman Chemical | Kingsport     | 38,171,574            | TND003376928 |
| 2  | Olin Corporation - Charleston Plant       | Charleston    | 212,240               | TND003337292 |
| 3  | Refined Metals Corporation                | Memphis       | 98,357                | TND067690040 |
| 4  | United States Dept. Of Energy K-25 Site   | Oak Ridge     | 82,157                | TN0890090004 |
| 5  | ICI Acrylics- Memphis (Fite Rd)           | Memphis       | 23,006                | TND987789583 |
| 6  | General Smelting & Refining, Inc.         | College Grove | 13,391                | TND004048690 |
| 7  | Rohm and Haas Company                     | Knoxville     | 12,288                | TND058660390 |
| 8  | U.S. DOE Y-12 Plant                       | Oak Ridge     | 8,923                 | TN3890090001 |
| 9  | Ameristeel                                | Jackson       | 8,334                 | TND002992287 |
| 10 | Velsicol Chemical                         | Memphis       | 3,529                 | TND007024664 |
|    | TOTAL                                     |               | 38,633,799            |              |

Table 2

| Only Characteris     | stic    | Only         | Listed     | Both Chara<br>& Lis |        |
|----------------------|---------|--------------|------------|---------------------|--------|
| Ignitable            | 5,807   | F Waste      | 38,220,396 |                     |        |
| Corrosive            | 31,180  | K Waste      | 10,482     |                     |        |
| Reactive             | 2,991   | P Waste      | 132        |                     |        |
| Toxic (D004-17)      | 259,825 | U Waste      | 677        |                     |        |
| Toxic (D018-43)      | 797     |              |            |                     |        |
| Characteristic Mixed | 109,320 | Listed Mixed | 30         |                     |        |
| TOTAL                | 409,919 | TOTAL        | 38,231,716 | TOTAL               | 44,210 |

## **TENNESSEE**



### **Waste Management**

| Total Number of RCRA TSD Facilities |
|-------------------------------------|
|-------------------------------------|

| 38,675,221 | Total Quantity of RCRA  |
|------------|-------------------------|
| Tons       | Hazardous Waste Managed |

Table 3
Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                             | City          | Quantity<br>Managed* | EPA ID       |
|----|---|---------------|----------------------|--------------|
| 1  | Tenn Eastman Division of Eastman Chemical | Kingsport     | 38,173,230           | TND003376928 |
| 2  | Olin Corporation - Charleston Plant       | Charleston    | 212,239              | TND003337292 |
| 3  | Refined Metals Corporation                | Memphis       | 104,857              | TND067690040 |
| 4  | United States Dept. Of Energy K-25 Site   | Oak Ridge     | 76,870               | TN0890090004 |
| 5  | ICI Acrylics- Memphis (Fite Rd)           | Memphis       | 22,917               | TND987789583 |
| 6  | General Smelting & Refining, Inc.         | College Grove | 15,660               | TND004048690 |
| 7  | U.S. DOE Y-12 Plant                       | Oak Ridge     | 15,218               | TN3890090001 |
| 8  | Rohm and Haas Company                     | Knoxville     | 11,496               | TND058660390 |
| 9  | Laidlaw Environmental Services TS Inc     | Greenbrier    | 7,982                | TND000645770 |
| 10 | Laidlaw Environmental Services (GS) Inc   | Millington    | 7,948                | TND000614321 |
|    | TOTAL                                     |               | 38,648,417           |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

# **Top Management Method**

• The top management method used in the State of Tennessee was aqueous organic treatment (37,930,332 tons).

#### Tennessee Imports/Exports (As reported by Tennessee)

- The State that shipped the largest quantity of waste to Tennessee was Oklahoma (7,016 tons).
- The State to which Tennessee shipped the largest quantity of waste was Missouri (11,717 tons).

# **TEXAS**

#### **Waste Generation**

| 1,329 | Total Number of RCRA Large<br>Quantity Generators (LQGs) |
|-------|--|
|       |  |

|      | Total Quantity of RCRA Hazardous |
|------|----------------------------------|
| Tons | Waste Generated                  |

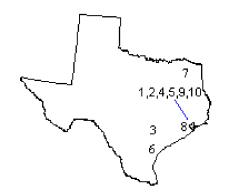


Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

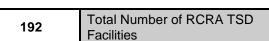
|    | Facility Name                             | City           | Quantity<br>Generated | EPA ID       |
|----|---|----------------|-----------------------|--------------|
| 1  | Amoco Oil Company                         | Texas City     | 17,778,362            | TXD008080533 |
| 2  | Phillips 66 Company                       | Old Ocean      | 8,615,870             | TXD048210645 |
| 3  | DuPont de Nemours & Co., E.I.             | Victoria       | 4,503,653             | TXD008123317 |
| 4  | Monsanto Company                          | Alvin          | 4,069,312             | TXD001700806 |
| 5  | Crown Central Petroleum Corporation       | Pasadena       | 3,143,961             | TXD008091290 |
| 6  | Coastal Refining & Marketing, Inc         | Corpus Christi | 2,822,547             | TXD008132268 |
| 7  | Texas Eastman Division                    | Longview       | 2,757,804             | TXD007330202 |
| 8  | The Dow Chemical Company, Texas Operation | Freeport       | 2,477,825             | TXD008092793 |
| 9  | Rollins Environmental Services (TX), Inc  | Deer Park      | 2,216,925             | TXD055141378 |
| 10 | The Dow Chemical Company                  | La Porte       | 1,811,186             | TXD000017756 |
|    | TOTAL                                     |                | 50,197,445            |              |

Table 2

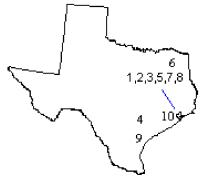
| Only Charac          | teristic   | Only L       | isted     |       | haracteristic<br>Listed |
|----------------------|------------|--------------|-----------|-------|-------------------------|
| Ignitable            | 472,088    | F Waste      | 2,299,191 |       |                         |
| Corrosive            | 2,151,383  | K Waste      | 2,381,876 |       |                         |
| Reactive             | 5,222      | P Waste      | 2,906     |       |                         |
| Toxic (D004-17)      | 1,188,465  | U Waste      | 25,432    |       |                         |
| Toxic (D018-43)      | 25,131,800 |              |           |       |                         |
| Characteristic Mixed | 22,292,325 | Listed Mixed | 2,562,000 |       |                         |
| TOTAL                | 51,241,283 | TOTAL        | 7,271,405 | TOTAL | 10,000,596              |

# **TEXAS**





| 75,074,857 | Total Quantity of RCRA  |
|------------|-------------------------|
| Tons       | Hazardous Waste Managed |



Ta ble 3

Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                             | City           | Quantity<br>Managed* | EPA ID       |
|----|---|----------------|----------------------|--------------|
| 1  | Amoco Oil Company                         | Texas City     | 17,832,856           | TXD008080533 |
| 2  | Phillips 66 Company                       | Old Ocean      | 8,618,146            | TXD048210645 |
| 3  | Crown Central Petroleum Corporation       | Pasadena       | 6,287,860            | TXD008091290 |
| 4  | Du Pont de Nemours & Co., E.I.            | Victoria       | 4,503,554            | TXD008123317 |
| 5  | Monsanto Company                          | Alvin          | 4,069,017            | TXD001700806 |
| 6  | Texas Eastman Division                    | Longview       | 3,116,827            | TXD007330202 |
| 7  | Shell Oil Company                         | Deer Park      | 3,082,260            | TXD067285973 |
| 8  | Lyondell Petrochemical Company            | Channelview    | 2,819,562            | TXD058275769 |
| 9  | Coastal Refining & Marketing, Inc         | Corpus Christi | 2,798,345            | TXD008132268 |
| 10 | The Dow Chemical Company, Texas Operation | Freeport       | 2,451,493            | TXD008092793 |
|    | TOTAL                                     |                | 55,579,920           |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

# **Top Management Method**

• The top management method used in the State of Texas was aqueous organic treatment (42,243,428 tons).

### Texas Imports/Exports (As reported by Texas)

- The State that shipped the largest quantity of waste to Texas was Louisiana (79,964 tons).
- The State to which Texas shipped the largest quantity of waste was Louisiana (104,295 tons).

# TRUST TERRITORIES

### **Waste Generation**

| 3 | Total Number of RCRA Large<br>Quantity Generators (LQGs) |
|---|--|
|---|--|

| 15,134 | Total Quantity of RCRA Hazardous |  |  |
|--------|----------------------------------|--|--|
| Tons   | Waste Generated                  |  |  |

#### Table 1

Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|   | Facility Name                   | City                        | Quantity<br>Generated | EPA ID       |
|---|---------------------------------|-----------------------------|-----------------------|--------------|
| 1 | U.S. Army Jacads and USACAP     | APO                         | 15,066                | TT0570090001 |
| 2 | U.S. DOD Defense Nuclear Agency | APO                         | 45                    | TT9570090002 |
| 3 | U.S. Army Kwajalein Atoll       | Republic of<br>Marshall Isl | 23                    | TT9213690002 |
|   | TOTAL                           |                             | 15,134                |              |

#### Table 2

| Only Character       | ristic | Only Liste   | ed | Both Chara<br>& List |    |
|----------------------|--------|--------------|----|----------------------|----|
| Ignitable            | 22     | F Waste      | 0  |                      |    |
| Corrosive            | 2      | K Waste      | 0  |                      |    |
| Reactive             | 3,129  | P Waste      | 0  |                      |    |
| Toxic (D004-17)      | 11,322 | U Waste      | 0  |                      |    |
| Toxic (D018-43)      | 2      |              |    |                      |    |
| Characteristic Mixed | 624    | Listed Mixed | 0  |                      |    |
| TOTAL                | 15,101 | TOTAL        | 1  | TOTAL                | 32 |

# TRUST TERRITORIES

### **Waste Management**

| 2 | Total Number of RCRA TSD |
|---|--------------------------|
|   | Facilities               |

| 2,980 | Total Quantity of RCRA  |  |  |
|-------|-------------------------|--|--|
| Tons  | Hazardous Waste Managed |  |  |

#### Table 3

Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|   | Facility Name**             | City | Quantity<br>Managed* | EPA ID       |
|---|-----------------------------|------|----------------------|--------------|
| 1 | U.S. ARMY JACADS and USACAP | APO  | 2,980                | TT0570090001 |
|   | TOTAL                       |      | 2,980                |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

## **Top Management Method**

• The top management method used in the Trust Territories was incineration (2,980 tons).

#### Trust Territories Imports/Exports (As reported by Trust Territories)

- Trust Territories did not receive RCRA waste from any other State.
- The State to which Trust Territories shipped the largest quantity of waste was California (1,416 tons).

<sup>\*\*</sup> Because quantity managed only by storage was excluded, facilities managing by storage only were not listed.

# **UTAH**

### **Waste Generation**

| Total Number of RCRA Large Quantity Generators (LQGs) |
|---|
|---|

| 456,847 | Total Quantity of RCRA Hazardous |
|---------|----------------------------------|
| Tons    | Waste Generated                  |

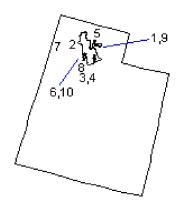


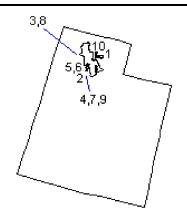
Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                         | City      | Quantity<br>Generated | EPA ID       |
|----|---------------------------------------|-----------|-----------------------|--------------|
| 1  | Western Zirconium - Westinghouse CNFD | Ogden     | 306,244               | UTD092024934 |
| 2  | U.S. Air Force - Hill AFB             | Hill AFB  | 51,157                | UT0571724350 |
| 3  | U.S. PCI Grassy Mountain Facility     | Knolls    | 21,176                | UTD991301748 |
| 4  | Aptus, Inc                            | Aragonite | 17,060                | UTD981552177 |
| 5  | Nucor Steel                           | Plymouth  | 15,646                | UTD021533054 |
| 6  | U.S. PCI-Clive Incineration Facility  | Clive     | 14,457                | UTD982595795 |
| 7  | International Mill Service, Inc       | Wendover  | 4,973                 | UT0000821009 |
| 8  | Tooele Chemical Activity - South Area | Tooele    | 4,949                 | UT5210090002 |
| 9  | Defense Distribution Depot, Ogden     | Ogden     | 3,728                 | UT9210020922 |
| 10 | Magnesium Corporation of America      | Rowley    | 2,906                 | UTD000690867 |
|    | TOTAL                                 |           | 442,296               |              |

Table 2

| Only Characte        | eristic | Only Li      | isted  |       | racteristic<br>isted |
|----------------------|---------|--------------|--------|-------|----------------------|
| Ignitable            | 266     | F Waste      | 25,883 |       |                      |
| Corrosive            | 310,528 | K Waste      | 16,209 |       |                      |
| Reactive             | 1,072   | P Waste      | 0      |       |                      |
| Toxic (D004-17)      | 7,133   | U Waste      | 437    |       |                      |
| Toxic (D018-43)      | 151     |              |        |       |                      |
| Characteristic Mixed | 18,145  | Listed Mixed | 1,159  |       |                      |
| TOTAL                | 337,296 | TOTAL        | 43,689 | TOTAL | 75,834               |



## **UTAH**

## **Waste Management**

| 21 | Total Number of RCRA TSD |
|----|--------------------------|
| 21 | Facilities               |

| 461,970 | Total Quantity of RCRA  |
|---------|-------------------------|
| Tons    | Hazardous Waste Managed |

**Table 3**Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                            | City        | Quantity<br>Managed* | EPA ID       |
|----|--|-------------|----------------------|--------------|
| 1  | Western Zirconium - Westinghouse CNFD    | Ogden       | 306,192              | UTD092024934 |
| 2  | U.S. PCI Grassy Mountain Facility        | Knolls      | 52,850               | UTD991301748 |
| 3  | U.S. Air Force - Hill AFB                | Hill AFB    | 50,555               | UT0571724350 |
| 4  | Aptus, Inc                               | Aragonite   | 25,917               | UTD981552177 |
| 5  | U.S. PCI-Clive Incineration Facility     | Clive       | 11,115               | UTD982595795 |
| 6  | Envirocare of Utah                       | Clive       | 9,064                | UTD982598898 |
| 7  | Tooele Chemical Activity - South Area    | Tooele      | 3,399                | UT5210090002 |
| 8  | U.S. Air Force - Utah Test & Trng. Range | West Desert | 1,035                | UT0570090001 |
| 9  | Tooele Army Depot - North Area           | Tooele      | 1,019                | UT3213820894 |
| 10 | Thiokol CorpMain Plant, Promontory       | Promontory  | 532                  | UTD009081357 |
|    | TOTAL                                    |             | 461,678              |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

## **Top Management Method**

• The top management method used in the State of Utah was other treatment (314,226 tons).

#### Utah Imports/Exports (As reported by Utah)

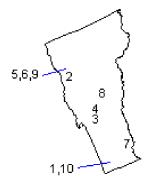
- The State that shipped the largest quantity of waste to Utah was California (19,227 tons).
- The State to which Utah shipped the largest quantity of waste was Colorado (8,137 tons).

# **VERMONT**

### **Waste Generation**

| nn | Total Number of RCRA Large |
|----|----------------------------|
| 00 | Quantity Generators (LQGs) |

| 10,497 | Total Quantity of RCRA Hazardous |
|--------|----------------------------------|
| Tons   | Waste Generated                  |



#### Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                       | City            | Quantity<br>Generated | EPA ID       |
|----|-------------------------------------|-----------------|-----------------------|--------------|
| 1  | Johnson Controls Battery Group, Inc | Bennington      | 4,605                 | VTD001780725 |
| 2  | IBM                                 | Essex Junction  | 2,020                 | VTD002084705 |
| 3  | General Electric Co. Plant #2       | North Clarendon | 756                   | VTD001075894 |
| 4  | General Electric Co. Plant #1       | Rutland         | 702                   | VTD002085108 |
| 5  | Safety Medical Systems, Inc         | Colchester      | 278                   | VTD988367421 |
| 6  | Vermont Army National Guard         | Colchester      | 218                   | VT0980524011 |
| 7  | C.E. Bradley Laboratories, Inc      | Brattleboro     | 216                   | VTD001086529 |
| 8  | Vermont Castings, Inc               | Bethel          | 172                   | VTD039697347 |
| 9  | Aquatec, Inc                        | Colchester      | 137                   | VTD988366167 |
| 10 | Eveready Battery Co., Inc           | Bennington      | 136                   | VTD002065597 |
|    | TOTAL                               |                 | 9,240                 |              |

#### Table 2

| Only Character       | istic | Only Lis     | ted | Both Char<br>& Lis |       |
|----------------------|-------|--------------|-----|--------------------|-------|
| Ignitable            | 94    | F Waste      | 727 |                    |       |
| Corrosive            | 112   | K Waste      | 0   |                    |       |
| Reactive             | 12    | P Waste      | 4   |                    |       |
| Toxic (D004-17)      | 6,235 | U Waste      | 1   |                    |       |
| Toxic (D018-43)      | 160   |              |     |                    |       |
| Characteristic Mixed | 1,304 | Listed Mixed | 0   |                    |       |
| TOTAL                | 7,917 | TOTAL        | 732 | TOTAL              | 1,832 |





## **Waste Management**

| 7 | Total Number of RCRA TSD |
|---|--------------------------|
| • | Facilities               |

| 0    | Total Quantity of RCRA  |
|------|-------------------------|
| Tons | Hazardous Waste Managed |

#### Table 3

Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|   | Facility Name**                  | City           | Quantity<br>Managed* | EPA ID       |
|---|----------------------------------|----------------|----------------------|--------------|
| 1 | Green Mountain Power Corporation | Colchester     | 0                    | VTD988366654 |
| 2 | IBM                              | Essex Junction | 0                    | VTD002084705 |
|   | TOTAL                            |                | 0                    |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

### **Top Management Method**

The top management method used in the State of Vermont was metals recovery (for reuse) (0 tons).

### Vermont Imports/Exports (As reported by Vermont)

- The State that shipped the largest quantity of waste to Vermont was New York (277 tons).
- The State to which Vermont shipped the largest quantity of waste was Michigan (4,769 tons).

<sup>\*\*</sup> Because quantity managed only by storage was excluded, facilities managing by storage only were not listed.

# **VIRGIN ISLANDS**

### **Waste Generation**

| Total Number of RCRA Large<br>Quantity Generators (LQGs) |
|--|
| quartity correlators (Equal)                             |

| 3,329 | Total Quantity of RCRA Hazardous |
|-------|----------------------------------|
| Tons  | Waste Generated                  |

#### Table 1

Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|   | Facility Name                       | City      | Quantity<br>Generated | EPA ID       |
|---|-------------------------------------|-----------|-----------------------|--------------|
| 1 | Hess Oil Virgin Islands Corp(HOVIC) | Kingshill | 3,329                 | VID980536080 |
|   | TOTAL                               |           | 3,329                 |              |

#### Table 2

| Only Characteri      | stic  | Only Li      | sted  | Both Char<br>& Lis |     |
|----------------------|-------|--------------|-------|--------------------|-----|
| Ignitable            | 0     | F Waste      | 974   |                    |     |
| Corrosive            | 0     | K Waste      | 118   |                    |     |
| Reactive             | 0     | P Waste      | 0     |                    |     |
| Toxic (D004-17)      | 193   | U Waste      | 3     |                    |     |
| Toxic (D018-43)      | 685   |              |       |                    |     |
| Characteristic Mixed | 903   | Listed Mixed | 0     |                    |     |
| TOTAL                | 1,780 | TOTAL        | 1,095 | TOTAL              | 453 |

## **VIRGIN ISLANDS**

### **Waste Management**

| 1    | Total Number of RCRA TSD Facilities |
|------|-------------------------------------|
|      |                                     |
| 20   | Total Quantity of RCRA              |
| Tons | Hazardous Waste Managed             |

#### Table 3

| Larg | Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995 |           |                      |              |
|------|---|-----------|----------------------|--------------|
|      | Facility Name   | City      | Quantity<br>Managed* | EPA ID       |
| 1    | Hess Oil Virgin Islands Corp(HOVIC)                                     | Kingshill | 20                   | VID980536080 |
|      | TOTAL   |           | 20                   |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

### **Top Management Method**

• The top management method used in the Virgin Islands was land treatment/application/farming (20 tons).

### Virgin Islands Imports/Exports (As reported by Virgin Islands)

- Virgin Islands did not receive RCRA waste from any other State.
- The State to which Virgin Islands shipped the largest quantity of waste was Texas (1,857 tons).

# **VIRGINIA**

### **Waste Generation**

| 371 | Total Number of RCRA Large<br>Quantity Generators (LQGs) |
|-----|--|
|     |  |

| 98,678 | Total Quantity of RCRA Hazardous |
|--------|----------------------------------|
| Tons   | Waste Generated                  |

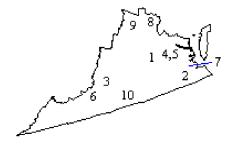


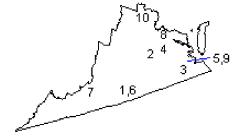
Table 1
Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                 | City       | Quantity<br>Generated | EPA ID       |
|----|-------------------------------|------------|-----------------------|--------------|
| 1  | Oldover Corporation           | Arvonia    | 15,432                | VAD098443443 |
| 2  | Hercules, Inc                 | Franklin   | 9,421                 | VAD003122165 |
| 3  | Roanoke Electric Steel Corp   | Roanoke    | 7,246                 | VAD003122553 |
| 4  | Allied Signal, Inc            | Hopewell   | 6,928                 | VAD065385296 |
| 5  | AT&T Corp                     | Richmond   | 4,637                 | VAD066000993 |
| 6  | Radford Army Ammunition Plant | Radford    | 3,881                 | VA1210020730 |
| 7  | Commander, Naval Base         | Norfolk    | 3,539                 | VA6170061463 |
| 8  | Norfolk Southern Railway Co   | Alexandria | 3,013                 | VAD988203550 |
| 9  | E I DuPont de Nemours         | Cedarville | 2,971                 | VAD980554539 |
| 10 | Corning, Inc                  | Danville   | 2,463                 | VAD001807031 |
|    | TOTAL                         |            | 59,531                |              |

**Table 2**Quantity of Generated Waste (Tons) That Was Only a Characteristic Waste, Only a Listed Waste, or Both a Characteristic and Listed Waste, 1995

| Only Character       | ristic | Only Li      | sted   |       | racteristic<br>isted |
|----------------------|--------|--------------|--------|-------|----------------------|
| Ignitable            | 2,199  | F Waste      | 6,886  |       |                      |
| Corrosive            | 3,235  | K Waste      | 10,681 |       |                      |
| Reactive             | 712    | P Waste      | 3      |       |                      |
| Toxic (D004-17)      | 7,167  | U Waste      | 757    |       |                      |
| Toxic (D018-43)      | 1,231  |              |        |       |                      |
| Characteristic Mixed | 30,594 | Listed Mixed | 2,176  |       |                      |
| TOTAL                | 45,138 | TOTAL        | 20,502 | TOTAL | 32,990               |

## **VIRGINIA**



# **Waste Management**

| 31 | Total Number of RCRA TSD |
|----|--------------------------|
| 31 | Facilities               |

| 51,995 | Total Quantity of RCRA  |
|--------|-------------------------|
| Tons   | Hazardous Waste Managed |

**Table 3**Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                  | City        | Quantity<br>Managed* | EPA ID       |
|----|--------------------------------|-------------|----------------------|--------------|
| 1  | Virginia Solite Company        | Cascade     | 17,964               | VAD046970521 |
| 2  | Solite Corporation             | Arvonia     | 15,400               | VAD042755082 |
| 3  | Hercules, Inc                  | Franklin    | 9,365                | VAD003122165 |
| 4  | Allied Signal, Inc             | Hopewell    | 6,665                | VAD065385296 |
| 5  | Commander, Naval Base          | Norfolk     | 1,688                | VA6170061463 |
| 6  | Cook Composites & Polymers     | Chatham     | 695                  | VAD055046049 |
| 7  | Radford Army Ammunition Plant  | Radford     | 92                   | VA1210020730 |
| 8  | Naval Surface Warfare Center   | Dahlgren    | 91                   | VA7170024684 |
| 9  | Yorktown Naval Weapons Station | Yorktown    | 19                   | VA8170024170 |
| 10 | Atlantic Research Corp         | Gainesville | 16                   | VAD023741705 |
|    | TOTAL                          |             | 51,995               |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

# **Top Management Method**

 The top management method used in the State of Virginia was energy recovery (reuse as fuel) (33,364 tons).

## Virginia Imports/Exports (As reported by Virginia)

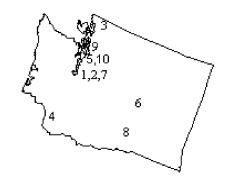
- The State that shipped the largest quantity of waste to Virginia was New Jersey (16,340 tons).
- The State to which Virginia shipped the largest quantity of waste was Pennsylvania (15,020 tons).

# **WASHINGTON**

### **Waste Generation**

| 748 Total Number of RCRA Large Quantity Generators (LQGs) |  |
|---|--|
|---|--|

| 3,088,487 | Total Quantity of RCRA Hazardous |
|-----------|----------------------------------|
| Tons      | Waste Generated                  |



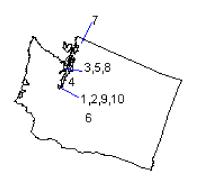
#### Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                            | City       | Quantity<br>Generated | EPA ID       |
|----|--|------------|-----------------------|--------------|
| 1  | Boeing - Auburn                          | Auburn     | 867,048               | WAD041337130 |
| 2  | OCC Tacoma Inc                           | Tacoma     | 616,158               | WAD009242314 |
| 3  | Georgia-Pacific West Inc Bellingham      | Bellingham | 420,313               | WAD009252297 |
| 4  | SEH America Inc                          | Vancouver  | 226,813               | WAD980833099 |
| 5  | Pacific Circuits Inc                     | Redmond    | 144,512               | WAD980978951 |
| 6  | Advanced Silicon Materials Inc           | Moses Lake | 98,766                | WAD980835680 |
| 7  | Boeing D&SG - Kent Space Center          | Kent       | 82,413                | WAD061670766 |
| 8  | Hanford Site                             | Richland   | 55,213                | WA7890008967 |
| 9  | Boeing Commercial Airplane Group Everett | Everett    | 46,988                | WAD041585464 |
| 10 | Industrial Plating Corp                  | Seattle    | 45,552                | WAD009491200 |
|    | TOTAL                                    |            | 2,603,776             |              |

#### Table 2

| Only Charact         | eristic   | Only L       | isted   |       | racteristic<br>isted |
|----------------------|-----------|--------------|---------|-------|----------------------|
| Ignitable            | 1,374     | F Waste      | 120,323 |       |                      |
| Corrosive            | 1,111,826 | K Waste      | 38,977  |       |                      |
| Reactive             | 182       | P Waste      | 2       |       |                      |
| Toxic (D004-17)      | 1,385,779 | U Waste      | 67,271  |       |                      |
| Toxic (D018-43)      | 4,535     |              |         |       |                      |
| Characteristic Mixed | 232,731   | Listed Mixed | 1,241   |       |                      |
| TOTAL                | 2,736,426 | TOTAL        | 227,814 | TOTAL | 124,248              |



## **WASHINGTON**

### **Waste Management**

Total Number of RCRA TSD Facilities

| 1,577,079 | Total Quantity of RCRA  |
|-----------|-------------------------|
| Tons      | Hazardous Waste Managed |

Tabl e 3

Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                            | City       | Quantity<br>Managed* | EPA ID       |
|----|--|------------|----------------------|--------------|
| 1  | Boeing - Auburn                          | Auburn     | 866,370              | WAD041337130 |
| 2  | OCC Tacoma Inc                           | Tacoma     | 616,111              | WAD009242314 |
| 3  | Boeing Commercial Airplane Group Everett | Everett    | 46,343               | WAD041585464 |
| 4  | Boeing Renton                            | Renton     | 10,163               | WAD009262171 |
| 5  | U.S. Navy - NUWC Division - Keyport      | Keyport    | 8,318                | WA1170023419 |
| 6  | Bay Zinc Company Inc                     | Moxee City | 6,028                | WAD027530526 |
| 7  | Intalco Aluminum Corporation             | Ferndale   | 6,003                | WAD009488131 |
| 8  | U.S. Navy Puget Sound Naval Shipyard     | Bremerton  | 4,370                | WA2170023418 |
| 9  | Burlington Enviromental Inc - Tacoma     | Tacoma     | 2,873                | WAD020257945 |
| 10 | Sol-Pro Inc                              | Tacoma     | 2,641                | WAD981769110 |
|    | TOTAL                                    |            | 1,569,220            |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

## **Top Management Method**

• The top management method used in the State of Washington was aqueous inorganic treatment (890,090 tons).

## Washington Imports/Exports (As reported by Washington)

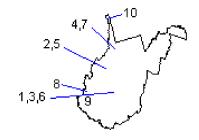
- The State that shipped the largest quantity of waste to Washington was Oregon (7,896 tons).
- The State to which Washington shipped the largest quantity of waste was Oregon (109,096 tons).

# **WEST VIRGINIA**

### **Waste Generation**

| Total Number of RCRA Large     |
|--------------------------------|
| <br>Quantity Generators (LQGs) |

| 8,489,828 | Total Quantity of RCRA Hazardous |
|-----------|----------------------------------|
|           | Waste Generated                  |



#### Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                    | City             | Quantity<br>Generated | EPA ID       |
|----|----------------------------------|------------------|-----------------------|--------------|
| 1  | Rhone-Poulenc Institute Plant    | Institute        | 7,470,621             | WVD005005509 |
| 2  | Cytec Industries                 | Willow Island    | 717,406               | WVD004341491 |
| 3  | DuPont                           | Belle            | 107,927               | WVD005012851 |
| 4  | OSI Specialties, Inc.            | Sistersville     | 78,327                | WVD004325353 |
| 5  | DuPont Washington Works          | Washington       | 38,425                | WVD045875291 |
| 6  | FMC Corporation                  | Institute        | 10,218                | WVD981102890 |
| 7  | Miles Inc                        | New Martinsville | 9,394                 | WVD056866312 |
| 8  | Akzo Nobel Chemicals, Inc        | Gallipolis Ferry | 9,389                 | WVD009708702 |
| 9  | Ashland Chemical Co., Neal Plant | Neal             | 9,200                 | WVD080645831 |
| 10 | Weirton Steel Corporation        | Weirton          | 6,388                 | WVD000068908 |
|    | TOTAL                            |                  | 8,457,295             |              |

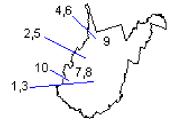
#### Table 2

| Only Characte        | eristic | Only Li      | isted   |       | aracteristic<br>Listed |
|----------------------|---------|--------------|---------|-------|------------------------|
| Ignitable            | 11,392  | F Waste      | 105,231 |       |                        |
| Corrosive            | 181,852 | K Waste      | 11,613  |       |                        |
| Reactive             | 516     | P Waste      | 13      |       |                        |
| Toxic (D004-17)      | 5,324   | U Waste      | 2,789   |       |                        |
| Toxic (D018-43)      | 343,987 |              |         |       |                        |
| Characteristic Mixed | 11,195  | Listed Mixed | 346,187 |       |                        |
| TOTAL                | 554,266 | TOTAL        | 465,834 | TOTAL | 7,469,722              |

## **WEST VIRGINIA**

Hazardous Waste Managed

## **Waste Management**



| 26        | Total Number of RCRA TSD Facilities |  |
|-----------|-------------------------------------|--|
|           |                                     |  |
| 8 395 116 | Total Quantity of RCRA              |  |

Tons

Table 3

Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                          | City             | Quantity<br>Managed* | EPA ID       |
|----|--|------------------|----------------------|--------------|
| 1  | Rhone-Poulenc Institute Plant          | Institute        | 7,463,796            | WVD005005509 |
| 2  | Cytec Industries                       | Willow Island    | 714,080              | WVD004341491 |
| 3  | DuPont                                 | Belle            | 89,513               | WVD005012851 |
| 4  | OSI Specialties, Inc                   | Sisterville      | 74,335               | WVD004325353 |
| 5  | DuPont Washington Works                | Washington       | 37,415               | WVD045875291 |
| 6  | Miles Inc                              | Newmartinsville  | 9,305                | WVD056866312 |
| 7  | ARCO Chemical Co                       | S. Charleston    | 2,511                | WV0000352583 |
| 8  | Union Carbide S. Charleston Plant      | South Charleston | 2,412                | WVD005005483 |
| 9  | Pittsburgh Tube Co., Jane Lew Division | Jane Lew         | 1,087                | WVD060692126 |
| 10 | INCO Alloys International, Inc         | Huntington       | 504                  | WVD076826015 |
|    | TOTAL                                  |                  | 8,394,958            |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

# **Top Management Method**

The top management method used in the State of West Virginia was aqueous organic treatment (8,184,019 tons).

## West Virginia Imports/Exports (As reported by West Virginia)

- The State that shipped the largest quantity of waste to West Virginia was Texas (1,792 tons).
- The State to which West Virginia shipped the largest quantity of waste was Ohio (31,952 tons).

# **WISCONSIN**

### **Waste Generation**

| •    | Total Quantity of RCRA Hazardous |
|------|----------------------------------|
| Tons | Waste Generated                  |

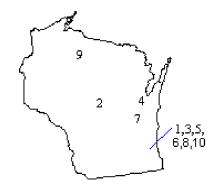


Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                            | City         | Quantity<br>Generated | EPA ID       |
|----|--|--------------|-----------------------|--------------|
| 1  | Strattec Security Corp                   | Glendale     | 144,838               | WID066874207 |
| 2  | Vulcan Materials Co-Vulcan Chemicals Div | Port Edwards | 90,372                | WID046536231 |
| 3  | Master Lock Co                           | Milwaukee    | 82,826                | WID054105218 |
| 4  | Professional Plating                     | Brillion     | 65,596                | WIT560010746 |
| 5  | Metro Recycling and Disposal Facility    | Franklin     | 48,124                | WID098547854 |
| 6  | WMWI - Omega Hills                       | Germantown   | 34,367                | WID000808568 |
| 7  | Brunswick Inc Mercury Marine Div         | Fond du Lac  | 18,534                | WID073830028 |
| 8  | OMC-Milwaukee                            | Milwaukee    | 17,151                | WID980704209 |
| 9  | Phillips Plating Corp                    | Phillips     | 15,706                | WID053091005 |
| 10 | A O Smith Automotive Products            | Milwaukee    | 13,652                | WID006085815 |
|    | TOTAL                                    |              | 531,166               |              |

Table 2

| Only Characte        | eristic | Only L       | isted   | Both Charac<br>& Liste |   |
|----------------------|---------|--------------|---------|------------------------|---|
| Ignitable            | 13,265  | F Waste      | 147,056 |                        |   |
| Corrosive            | 23,122  | K Waste      | 28,106  |                        |   |
| Reactive             | 13,548  | P Waste      | 38      |                        |   |
| Toxic (D004-17)      | 435,209 | U Waste      | 63      |                        |   |
| Toxic (D018-43)      | 4,158   |              |         |                        |   |
| Characteristic Mixed | 0       | Listed Mixed | 0       |                        |   |
| TOTAL                | 489,301 | TOTAL        | 175,264 | TOTAL                  | 0 |

## **WISCONSIN**

# **Waste Management**



| 30             | Total Number of RCRA TSD Facilities               |  |
|----------------|---|--|
|                |   |  |
| 17,492<br>Tons | Total Quantity of RCRA<br>Hazardous Waste Managed |  |

 Table 3

 Ten Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|    | Facility Name                          | City            | Quantity<br>Managed* | EPA ID       |
|----|--|-----------------|----------------------|--------------|
| 1  | Kohler Co                              | Kohler          | 12,313               | WID006073225 |
| 2  | Cook Composites & Polymers Co          | Saukville       | 3,290                | WID980615439 |
| 3  | U.S. Chrome Corp                       | Fond du Lac     | 1,793                | WID096344056 |
| 4  | Wisconsin Public Service Corp          | Green Bay       | 76                   | WID000808501 |
| 5  | Aldrich Chemical Co Inc                | Milwaukee       | 20                   | WID006113906 |
| 6  | U.S. Army Garrison Fort Mccoy          | Sparta          | 0                    | WI3210020563 |
| 7  | UW Madison Safety Dept Mill St Storage | Madison         | 0                    | WID000809012 |
| 8  | OMC Trade Winds Storage                | Manawa          | 0                    | WID006142061 |
| 9  | Milsolv Corp                           | Menomonee Falls | 0                    | WID023350192 |
| 10 | Duralam Inc                            | Appleton        | 0                    | WID046535654 |
|    | TOTAL                                  |                 | 17,492               |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

# **Top Management Method**

 The top management method used in the State of Wisconsin was aqueous inorganic treatment (13,287 tons).

## Wisconsin Imports/Exports (As reported by Wisconsin)

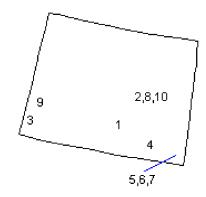
- The State that shipped the largest quantity of waste to Wisconsin was Michigan (105 tons).
- The State to which Wisconsin shipped the largest quantity of waste was Illinois (19,534 tons).

# **WYOMING**

### **Waste Generation**

| 17 | Total Number of RCRA Large<br>Quantity Generators (LQGs) |
|----|--|
|----|--|

| Total Quantity of RCRA Hazardous<br>Waste Generated |
|---|



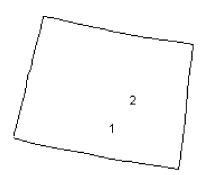
#### Table 1

Ten Largest RCRA Hazardous Waste Generators and Quantity Generated (tons), 1995

|    | Facility Name                          | City       | Quantity<br>Generated | EPA ID       |
|----|--|------------|-----------------------|--------------|
| 1  | Sinclair Oil Corporation               | Sinclair   | 1,315,106             | WYD079959185 |
| 2  | Little America Refining Co             | Casper     | 655,450               | WYD048743009 |
| 3  | Texaco Refining & Marketing Inc        | Evanston   | 1,008                 | WYD088677943 |
| 4  | Union Pacific RR Timber Treating Plant | Laramie    | 242                   | WYD061112470 |
| 5  | Union Pacific Railroad                 | Cheyenne   | 125                   | WYD988874673 |
| 6  | Frontier Refining Inc                  | Cheyenne   | 87                    | WYD051843613 |
| 7  | Francis E Warren AFB                   | Cheyenne   | 43                    | WY5571924179 |
| 8  | Amoco Oil Co Former Casper Ref         | Casper     | 32                    | WYD007064447 |
| 9  | Williams Field Services - Opal Plant   | Opal       | 21                    | WYD000776617 |
| 10 | Nalco/Exxon Energy Chemicals           | Evansville | 19                    | WYD000712687 |
|    | TOTAL                                  |            | 1,972,133             |              |

#### Table 2

| Only Characte        | eristic   | Only Lis     | ted | Both Chara<br>& Lis |   |
|----------------------|-----------|--------------|-----|---------------------|---|
| Ignitable            | 638       | F Waste      | 41  |                     |   |
| Corrosive            | 7         | K Waste      | 251 |                     |   |
| Reactive             | 58        | P Waste      | 0   |                     |   |
| Toxic (D004-17)      | 47        | U Waste      | 126 |                     |   |
| Toxic (D018-43)      | 1,970,863 |              |     |                     |   |
| Characteristic Mixed | 45        | Listed Mixed | 94  |                     |   |
| TOTAL                | 1,971,656 | TOTAL        | 511 | TOTAL               | 9 |



### **WYOMING**

### **Waste Management**

| 5 | Total Number of RCRA TSD |
|---|--------------------------|
| 3 | Facilities               |

| 1,970,452 | Total Quantity of RCRA  |  |
|-----------|-------------------------|--|
| Tons      | Hazardous Waste Managed |  |

#### Table 3

Largest RCRA Hazardous Waste Managers and Quantity Managed (tons), 1995

|   | Facility Name**            | City     | Quantity<br>Managed* | EPA ID       |
|---|----------------------------|----------|----------------------|--------------|
| 1 | Sinclair Oil Corporation   | Sinclair | 1,315,096            | WYD079959185 |
| 2 | Little America Refining Co | Casper   | 655,356              | WYD048743009 |
|   | TOTAL                      |          | 1,970,452            |              |

<sup>\*</sup> Quantity managed only by storage was excluded.

## **Top Management Method**

• The top management method used in the State of Wyoming was aqueous organic treatment (1,970,452 tons).

#### Wyoming Imports/Exports (As reported by Wyoming)

- Wyoming did not receive RCRA waste from any other State.
- The State to which Wyoming shipped the largest quantity of waste was Illinois (909 tons).

<sup>\*\*</sup> Because quantity managed only by storage was excluded, facilities managing by storage only were not listed.

