

1996 TOXICS RELEASE INVENTORY

HAWAII

State/TRI Data

Population	1,1 82 ,9 48
Total Facilities Total Forms	13 51
Form As	8

National Rank for	
On- and Off-site Releases	5 1
On-site Releases	5 1
Transfers into State	
National Rank	50
Pounds	1 ,650
Transfers out of State	
National Rank	5 1
Pounds	43,37 1

Reported Releases and Waste Management Activities (pounds)

On- and Off-site Releases	540,2 67
On-site Releases	536,272
Air Emissions	4 96 ,508
Surface Water Discharges	3,265
Underground Injection	
Class I Wells	0
Class II-V Wells	33,20 9
Releases to Land	
RCRA Subtitle C Landfills	785
Other On-site Land Releases	2,505
Transfers Off-site to Disposal	3,995
On-site Waste Management	3,597,130
Recycling	6,6 11
Energy Recovery	0
Treatment	3,590,5 19
Off-site Transfers for Further Waste Management	57,632
Recycling	53,075
Energy Recovery	0
Treatment	4,557
Publicly Owned Treatment Works (POTWs)	0
Other Off-site Transfers	0

For More Information. . .

State Contact: Marsha Graf (808) 586-4249 Fax (808) 586-7537

EPA Regional Contact: Adam Browning (415) 744-1121 Fax (415) 744-1073 To obtain TRI data use assistance, call TRI User Support Service (TRI-US):

(202) 260-1531

Fax (202) 401-2347



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Top Ten Chemicals for On- and Off-site Releases

				Underground Injection		On-site Releases to Land			Total	
			Surface			RCRA	Other	Total	Transfers	On- and
CAS		Air	Water	Class I	Class II-V	Subtitle C	On-site Land	On-site	Off-site to	Off-site
Number	Chemical	Emissions	Discharges	Wells	Wells	Landfills	Releases	Releases	Disposal	Releases
		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
71-36-3	n-Butyl alcohol	99,659	0	0	0	0	0	99 , 6 5 9	1 ,900	1 0 1, 55 9
11 5-07- 1	Propylene	83,2 66	0	0	0	0	0	83,2 66	0	83,2 66
_	Glycol ethers	73,520	0	0	0	0	0	73,520	0	73,520
7664-41-7	Ammonia	20,950	2,000	0	33,202	0	0	56,152	0	56,152
74-85- 1	Ethylene	39,156	0	0	0	0	0	3 9,1 5 6	0	3 9,1 5 6
11 0-54-3	n-Hexane	31,493	250	0	0	250	250	32,243	250	32,493
1 08-88-3	Toluene	30,3 76	0	0	0	250	250	30,87 6	252	31,128
1 330-20-7	Xylene (mixed isomers)	19 ,582	0	0	0	0	0	19 ,582	25 6	19 ,838
1 08-38-3	m-Xylene	1 8,800	250	0	0	250	250	19 ,550	250	19 ,800
11 0-82-7	Cyclohexane	16,728	0	0	0	5	250	16 ,983	250	17,233

Top Ten Facilities for On- and Off-site Releases

			Underground Injection		On-site Releases to Land			Total	
		Surface			RCRA	Other	Total	Transfers	On- and
	Air	Water	Class I	Class II-V	Subtitle C	On-site Land	On-site	Off-site to	Off-site
Facility / City, County	Emissions	Discharges	Wells	Wells	Landfills	Releases	Releases	Disposal	Releases
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Chevron Products Co., Kapolei, Honolulu	275,960	3,250	0	0	785	2,255	282,250	1,765	284,015
Reynolds Metals Co., Kapolei, Honolulu	137,135	0	0	7	0	0	137,142	71	137,213
U.S. Navy, Pearl Harbor, Honolulu	54,500	0	0	0	0	0	54,500	2,150	56,650
BHP Petroleum Americas, Kapolei, Honolulu	26,303	0	0	3,654	0	0	2 9,9 5 7	9	2 9,966
Maui Pineapple Co. Ltd., Kahului, Maui	0	0	0	29,548	0	0	29,548	0	29,548
Horizon Ind. Inc., Wahiawa, Honolulu	2,350	0	0	0	0	0	2,350	0	2,350
U.S. Army Wheeler Airfield, Wahiawa, Honolulu	10	5	0	0	0	250	265	0	265
Pepsi-Cola Co., Aiea, Honolulu	250	0	0	0	0	0	250	0	250
Hawaii Wood Preserving Co., Kahului, Maui	0	10	0	0	0	0	1 0	0	1 0

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