

The Toxics Release Inventory Display System (TRIDS): a graphical way to display hpv chemical data using the Toxics Release Inventory

Idell M. Hansen

Washington State TRI Coordinator

Washington State Dept. of Ecology

	% of HPV Chem	% of category that are HPV
HPV	100.00%	100.00%
TRI	6.20%	36.01%
NJ RTK Fact Sheets	15.41%	31.86%
ATSDR ToxFaqs	2.20%	42.16%
Waste Minimization Priority Chemicals	0.14%	16.13%

Toxics Release Inventory Display System

TRIDS 2004 version

TRIDS Toxic Release Inventory Display System

TRIDS is currently loaded with data for the State of: **WA - WASHINGTON**

For the reporting year of: **2004**

Exit TRIDS

LOAD TRI DATA

VERSIÓN EN
ESPAÑOL



[CLICK HERE TO VIEW TRIDS DATA](#)

What is TRIDS?

WHAT IS TRIDS?

Introduction

As part of the federal Community Right-to-Know Act (Public Law 99-499), the United States Environmental Protection Agency (EPA) and the Washington State Department of Ecology have created this Toxic Release Inventory Display System (TRIDS). TRIDS displays annually reported legal releases of toxic chemicals to the air, land, water, sewers, and other off-site transfers. While most of the facilities that report are larger manufacturers, some federal facilities are also included.

When you see the display, note the year of the releases displayed in the upper-right corner of this screen. This system also shows quantities for chemicals recycled and comparisons to the previous year's totals. Releases are reported in pounds except dioxin, which is reported in grams.

Click these arrows to Scroll the list up and down.

Most Recent Data Load Date: Tuesday, November 14, 2006

CLD

Developed by Washington State E

Toxics Release Inventory Display System

TRIDS 2004

- A graphical model of a state's TRI data
- Can display any state's data
- Shows releases to air, land, water, underground injection, and sewer
- Shows off-site transfers
- Linked screens for additional information

TRIDS Toxic Release Inventory Display System

TRIDS is currently loaded with data for the State of: **WA - WASHINGTON**

For the reporting year of: **2004**

Exit TRIDS

LOAD TRI DATA

VERSIÓN EN
ESPAÑOL



[CLICK HERE TO VIEW TRIDS DATA](#)

What is TRIDS?

WHAT IS TRIDS?

Introduction

As part of the federal Community Right-to-Know Act (Public Law 99-499), the United States Environmental Protection Agency (EPA) and the Washington State Department of Ecology have created this Toxic Release Inventory Display System (TRIDS). TRIDS displays annually reported legal releases of toxic chemicals to the air, land, water, sewers, and other off-site transfers. While most of the facilities that report are larger manufacturers, some federal facilities are also included.

When you see the display, note the year of the releases displayed in the upper-right corner of this screen. This system also shows quantities for chemicals recycled and comparisons to the previous year's totals. Releases are reported in pounds except dioxin, which is reported in grams.

Click these arrows to scroll the list up and down.

CLD

Most Recent Data Load Date: Tuesday, Novem

Number of Records Shown Since the Date Noted Above: 22

Developed by Washington State Department of Ecology, supported by a grant from the U.S. Environmental Pro

Comes preloaded with Washington State

Microsoft Access - [Toxics Release Inventory Display System]

Toxics Release Inventory Display System

Point to an item on this list and click a mouse button to view release amounts (in pounds)

City	County	Name	Sort	Chemical Name	Sort	Zip Code	Sort
000-CITY		0001--- TRI DEMONSTRATION		001-TRI CHEMICAL SMALL		00000	Click these arrows to Scroll the list up and down.
000-CITY		0002--- TRI DEMONSTRATION		002-TRI CHEMICAL MEDIUM		00000	
000-CITY		0003--- TRI DEMONSTRATION		003-TRI CHEMICAL LARGE		00000	
000-CITY		0004--- TRI DEMONSTRATION		004-TRI CHEMICAL (exempt)		00000	
SEATTLE		ACE GALVANIZING INC		ZINC COMPOUNDS		98108	
EVERETT		ACHILLES USA INC		ANTIMONY COMPOUNDS		9820362	
EVERETT		ACHILLES USA INC		BARIUM COMPOUNDS		9820362	
EVERETT		ACHILLES USA INC		CADMIUM COMPOUNDS		9820362	

2004

Standard Industry Classification Code example 003

SIC 003

003-TRI CHEMICAL LARGE

2004 Total:	Recycled (lbs)
1,312,007	1,001
Prior Year:	1,001

Air Releases

1,100,002

Off-site Releases & Transfers

100,001

On-site Land Releases

10,001



Click on one of the red Stars for more information

Site address and Phone:

000- DEMO BLVD	
000-CITY	AK 00000-
000-COUNTY County	
(123) 456-7890	

Water Releases

100,001

A graphic display of a facility's TRI information

Sort by City, County, Facility, Chemical or Zip code

Toxics Release Inventory Display System

WELCOME TO TRIDS DATA IMPORT SCREEN

Note 1: Get TRI Data copy to hard disk

Before using this function, first be sure you have one or more of the TRI state data sets ready to load. They may already be on the computer's hard drive or on a CD that comes with this program, or possibly on a 3 1/2" disk. Free copies of any state TRI data files can be downloaded from the Internet at:
<http://www.epa.gov/tri/tridata/tri04/data/index.htm>

When copied from the Internet, the state files first need to be 'expanded' or 'unzipped'. Once expanded, we recommend that the state files be saved onto the computer's hard drive "C:" under the subdirectory "TRIDS".

Note 2: One State data file at a time

TRIDS can only load and run one state's data at a time. **Each time a new state file is loaded, it will clear the previous state data set.** You can load a different state file at any time. See the TRIDS User's Guide for detailed instructions.

Note 3: Enter the State data file's location

Below, in the yellow box, enter the location of the state data file that you wish to load. It may already exist in the computer's "C:" drive under the subdirectory "TRIDS" or it may also exist on the TRIDS CD. In the yellow box, immediately below, type in the standard 2-letter state abbreviation, for example: C:\TRIDSWA and then click once on the "Continue" button.

C:\TRIDS\

Continue...

Exit Data Import

Import Status Messages

Load TRI data for any state!

Toxics Release Inventory Display System

Apunte a un ítem en esta lista y haga clic con uno de los botones del ratón para ver cantidad de emisión (en libras)

Ciudad	Condado	Nombre	Ordenar	Nombre Químico	Ordenar	Código Postal	Ordenar
000-CITY		0001--- TRI DEMONSTRATION		001-TRI CANTIDAD PEQUEÑA		00000	
000-CITY		0002--- TRI DEMONSTRATION		002-TRI CANTIDAD MEDIANA		00000	
000-CITY		0003--- TRI DEMONSTRATION		003-TRI CANTIDAD GRANDE		00000	
000-CITY		0004--- TRI DEMONSTRATION		004-TRI CANTIDAD (exempt)		00000	
SEATTLE		ACE GALVANIZING INC		ZINC COMPOUNDS		98108	
EVERETT		ACHILLES USA INC		ANTIMONY COMPOUNDS		9820362	
EVERETT		ACHILLES USA INC		BARIIUM COMPOUNDS		9820362	
SUDBURY		ACHILLES USA INC		CADMIUM COMPOUNDS		0000000	

2004

Haga clic en estas flechas para recorrer la lista hacia arriba o hacia abajo

Standard Industry Classification Code example 002

SIC 002

002-TRI CANTIDAD MEDIANA

2004 Total:

1,607

Reciclado (lbs)

101

Año Anterior:

101

101

Emissiones al Aire

202

Emissiones Fuera del Sitio
Transferencias

101

Depósitos en el
Suelo en el Sitio

1,001

0002-- TRI
DEMONSTRATION

Click on a Star for more information

Dirección del Sitio y Teléfono:

000- DEMO BLVD

000-CITY

OR 00000-

000-COUNTY County

(123) 456-7890

101

Descargas al
Alcantarillado

101

Inyección Subterránea

Descargas
al Agua

101

Salga de la Vista
de Datos

Spanish Version Included.

Toxics Release Inventory Display System

Apunte a un ítem en esta lista y haga clic con uno de los botones del ratón para ver cantidad de emisión (en libras)

Ciudad	Condado	Nombre	Ordenar	Nombre Químico	Ordenar	Código Postal	Ordenar
PASCO		TIDEWATER TERMINAL CO. SNAKE RIVER TERMINAL		AMMONIA		99301	
CENTRALIA		TRANSALTA CENTRALIA GENERATION MINING		AMMONIA		98531	
ANACORTES		TRIDENT SEAFOODS CORP		AMMONIA		98221	
REDMOND		TTM TECHNOLOGIES INC REDMOND		AMMONIA		98052	
WALLULA		TYSON FRESH MEATS INC		AMMONIA		99363	
TACOMA		U.S. OIL & REFINING CO.		AMMONIA		9842131	
CAMAS		WAFERTECH LLC		AMMONIA		98607	

Haga clic en estas flechas para recorrer la lista hacia arriba o hacia abajo

2004
WA

MANUFACTURING - MEAT PACKING PLANTS

SIC 2011

AMMONIA

Emissiones al Aire

20,430

2004 Total:

52,530

Reciclado (lbs)

0

Año Anterior:

78,600

Emissiones Fuera del Sitio
Transferencias

32,100

Click on a star for more information.

Dirección del Sitio y Teléfono:

13983 DODD RD

WALLULA

WA 99363-

WALLA WALLA County

(509) 543-4230

Salga de la Vista
de Datos

AMMONIA - AMONIACO

IMPORTANTE: El amoníaco se encuentra en el ambiente en el aire, el suelo y el agua, y en plantas y en animales, incluso seres humanos. La exposición a niveles altos de amoníaco puede producir irritación y quemaduras serias en la piel y en la boca, la garganta, los pulmones y los ojos. La exposición a niveles muy altos puede producir la muerte. El amoníaco se ha encontrado en por lo menos 137 de los 1,647 sitios de la Lista de Prioridades Nacionales identificados por la Agencia de Protección Ambiental (EPA).

¿Qué es el amoníaco?

El amoníaco ocurre naturalmente y es también manufacturado. Es una fuente importante de nitrógeno que necesitan las plantas y los animales. Las bacterias que se encuentran en los intestinos pueden producir amoníaco.

El amoníaco es un gas incoloro con un olor característico. El olor es reconocido por mucha gente ya que el amoníaco se usa en sales aromáticas, en muchos productos de limpieza domésticos e industriales, y en productos para limpiar vidrios.

El amoníaco gaseoso puede disolverse en agua. Este tipo de amoníaco se llama amoníaco líquido o solución de amoníaco. Una vez que se expone al aire, el amoníaco líquido se transforma rápidamente a gas.

Regresar a la Vista



Imprimir



Emisión de este Químico			Total: 1,242,296
Nombre de la Instalación	Ciudad	Condado	Total en libras emitidas
AGRIUM US INC KENNEWICK FERTILIZER	KENNEWICK	BENTON	406,300
WEYERHAEUSER CO	LONGVIEW	COWLITZ	146,032
LONGVIEW FIBRE CO	LONGVIEW	COWLITZ	131,005
FORT JAMES CAMAS LLC	CAMAS	CLARK	77,400
PORT TOWNSEND PAPER CORP	PORT TOWNSEND	JEFFERSON	74,050
BOISE WHITE PAPER LLC	WALLULA	WALLA WALLA	60,000
TYSON FRESH MEATS INC	WALLULA	WALLA WALLA	52,530
SIMPSON TACOMA KRAFT CO.	TACOMA	PIERCE	47,165

Sources for chemical information

- New Jersey Right to Know Fact Sheets
- ATSDR ToxicFaqs
- Waste Minimization Priority Chemical Descriptions

Metham sodium: an hpv chemical

Microsoft Access - [Toxics Release Inventory Display System]

Toxics Release Inventory Display System

Point to an item on this list and click a mouse button to view release amounts (in pounds)

City	County	Name	Sort	Chemical Name	Sort	Zip Code
LONGVIEW		WEYERHAEUSER CO		MERCURY COMPOUNDS		98632
WASHOUGAL		KEMIRA CHEMICALS INC.		METHAM SODIUM		98671
KENNEBICK		TESSENDERLO KERLEY INC		METHAM SODIUM		99337
PASCO		TIDEWATER TERMINAL CO. SNAKE RIVER TERMINAL		METHAM SODIUM		99301
EVERETT		BOEING COMMERCIAL AIRPLANE GROUP EVERETT		METHANOL		98203
KETTLE FALLS		BOISE CASCADE LLC KETTLE FALLS PLYWOOD M		METHANOL		99141
WALLULA		BOISE WHITE PAPER LLC		METHANOL		99363
BLaine		BO SHERRY POINT REFINERY		METHANOL		98600

MANUFACTURING - CHEMICAL PREPARATIONS, NEC

METHAM SODIUM

2004 Total: **21,637** Recycled (lbs): **0**

Prior Year: **7,693** Recycled (lbs): **0**

Off-site Releases & Transfers: **16,760**

Air Releases: **4,830**

Water Releases: **0**

Site address and Phone:
1150 S 35TH ST
WASHOUGAL WA 98671-
CLARK County
(360) 835-8725

METHAM SODIUM

Not in the Chemical Dictionary

**This chemical is not
in the dictionary.**

**For information
about this chemical,
contact the
reporting facility,
public health**



**department, a
toxicologist or the
following Internet
websites:**

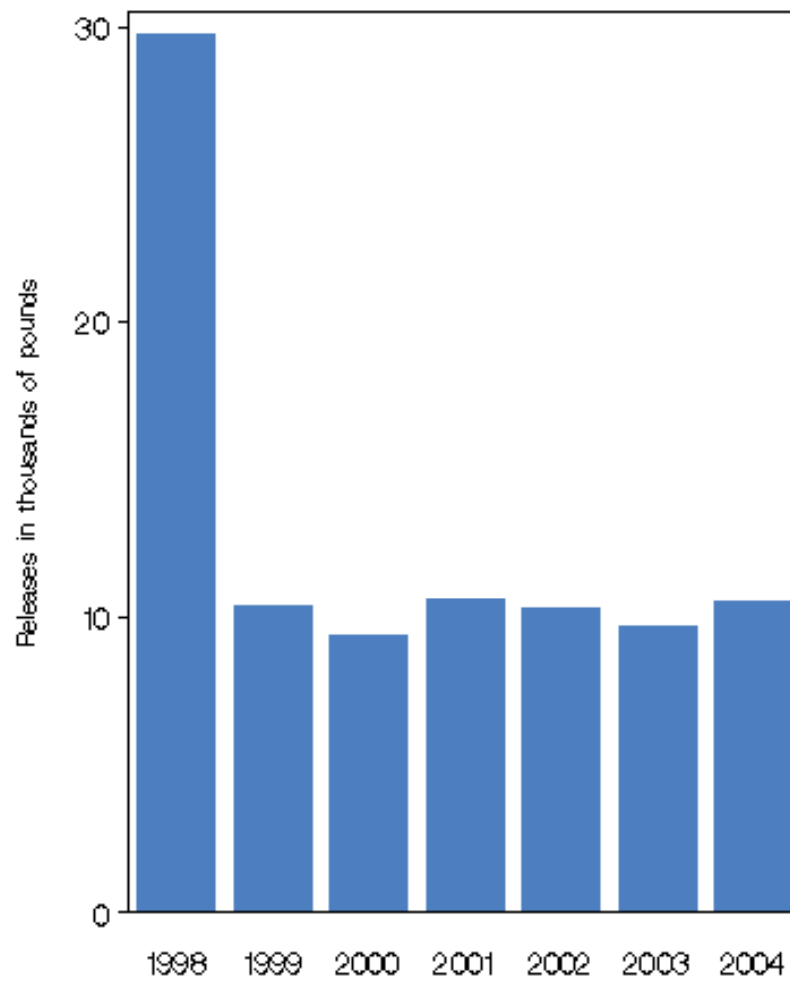
- 1) <http://www.epa.gov/chemfact>
- 2) <http://www.state.nj.us/health/eoh/rtkweb/rtkhsfs.htm>
- 3) <http://www.atsdr.cdc.gov/toxfaq.html>
- 4) <http://toxnet.nlm.nih.gov/>

OK

Released in lbs

	% of HPV Chem	% of category that are HPV
HPV	100.00%	100.00%
TRI	6.20%	36.01%
NJ RTK Fact Sheets	15.41%	31.86%
ATSDR ToxFaqs	2.20%	42.16%
Waste Minimization Priority Chemicals	0.14%	16.13%

TRI Total On- and Off-site Disposal or Other Releases Reported (in thousands of pounds), METHAM SODIUM, U.S., 1998 -2004 All Industries



Can direct user to other resources like:

TRI Explorer

Risk Screening Environmental Indicators
(RSEI)

Scorecard.org

Questions?

To request a copy of TRIDS 2004, contact

lhan461@ecy.wa.gov