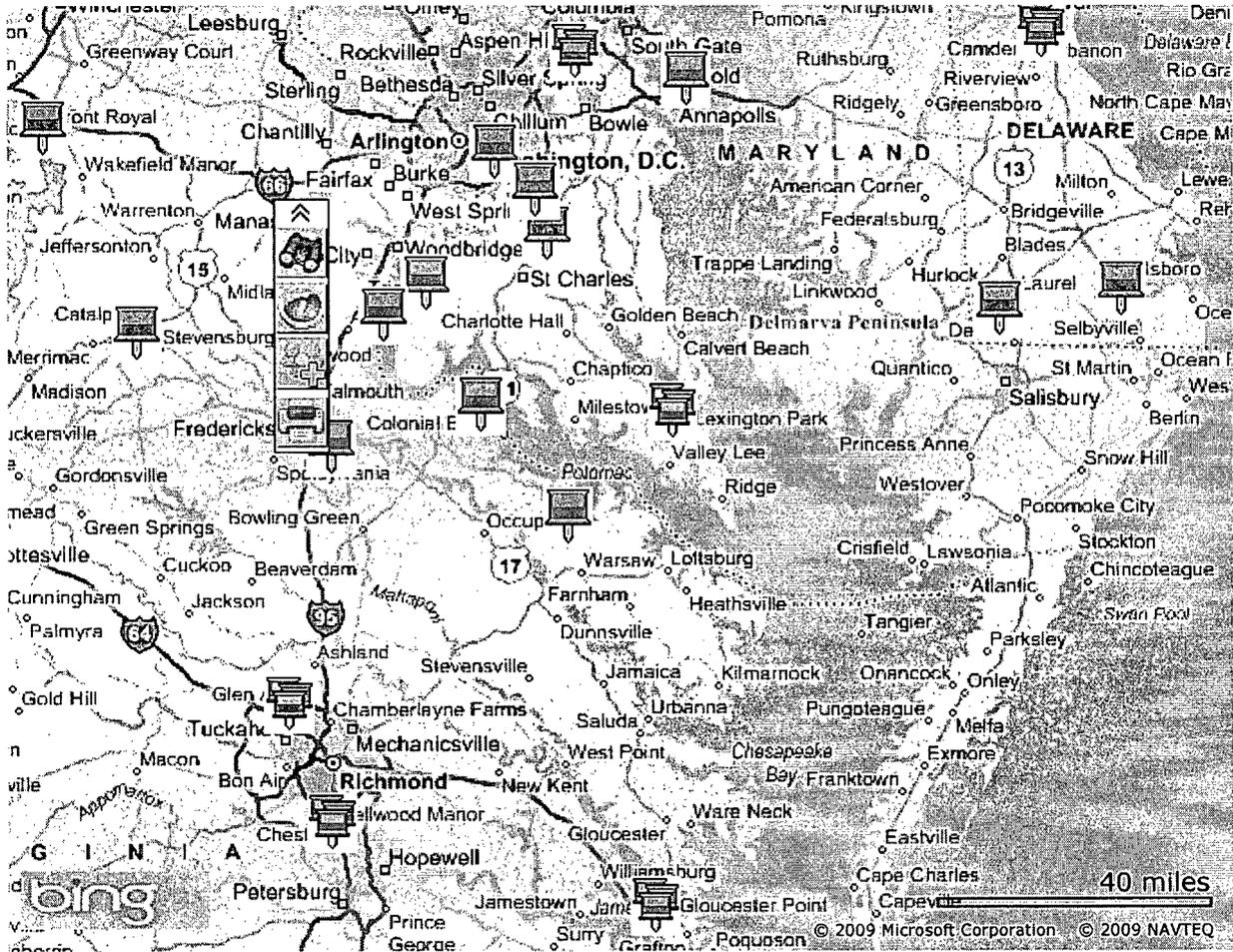


http://134.67.99.138/nepave/nepamap.aspx?action=searchloc&wherestr=Fannin%20County%2C%20TX  
Last updated on Tuesday, October 20th, 2009.

# NEPassist

You are here: [EPA Home](#) [NEPassist Home](#)

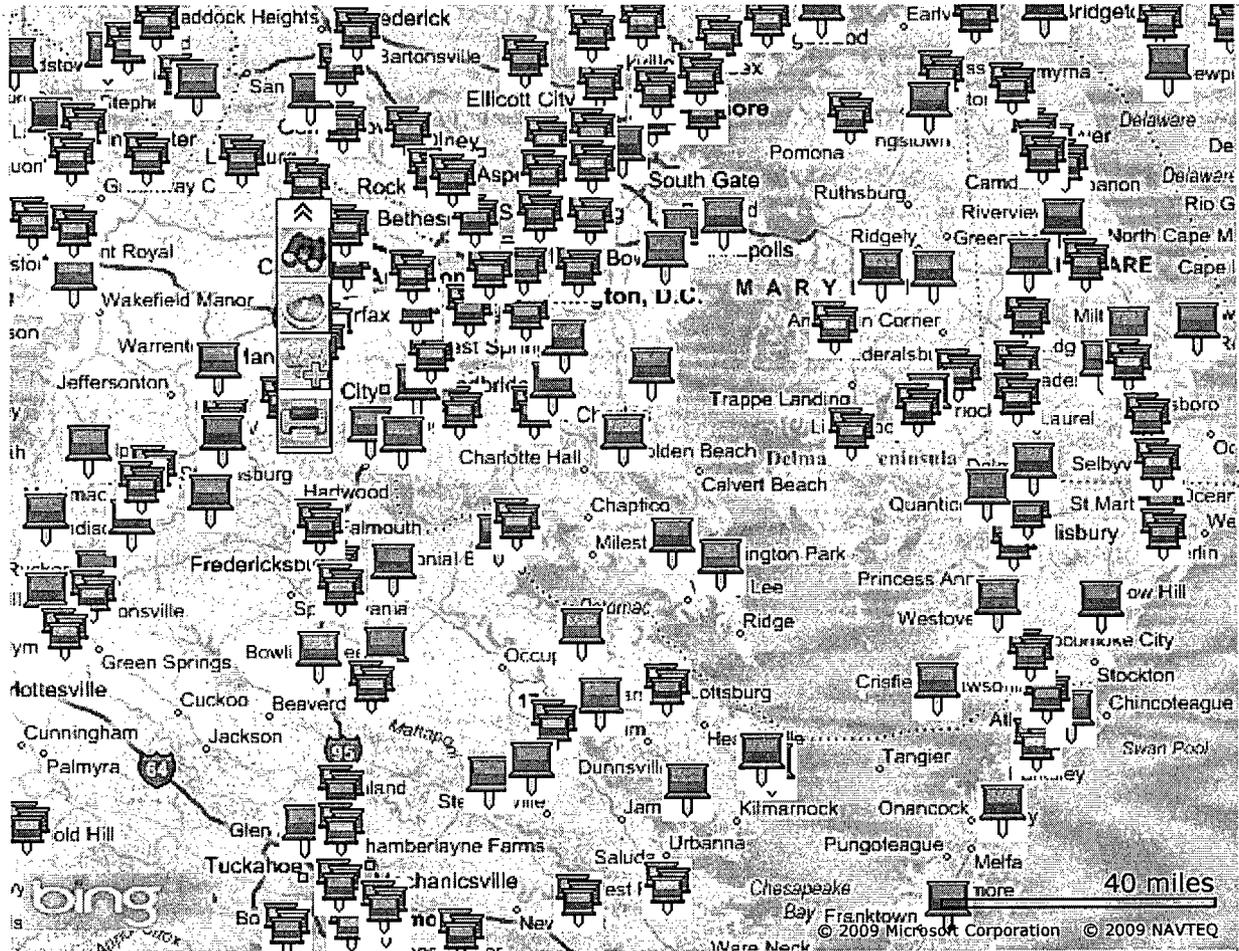


- EPA Facilities
- Superfund
- Toxic releases
- Water dischargers
- Air emissions
- Hazardous waste
- NEPassist EPA Data
- NWI Wetlands
- FEMA Flood
- Pipelines
- GlobeXplorer Image
- TerraServer
- National Land Cover

http://134.67.99.138/nepave/nepamap.aspx?action=searchloc&wherestr=Fannin%20County%2C%20TX  
Last updated on Tuesday, October 20th, 2009.

# NEPassist

You are here: [EPA Home](#) [NEPassist Home](#)



- EPA Facilities
- Superfund
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- Pipelines
- GlobeExplorer Image
- TerraServer
- National Land Cover



http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=21835STRNSRFD1

Last updated on Thursday, October 22nd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-22-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	<u>JCR ENTERPRISES-INC</u>	<u>Mailing Name:</u>	JCR ENTERPRISES INC
<u>Address:</u>	5420 LINKWOOD RD LINKWOOD MD 21835	<u>Mailing Address:</u>	PO BOX 38 LINKWOOD MD 21835
<u>County:</u>	DORCHESTER	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	21835STRNSRFD1
		<u>FRS ID</u>	110000340685
<u>TRI Preferred Latitude:</u>	38.558333	<u>TRI Preferred Longitude:</u>	75.954167
<u>Public Contact:</u>	TOM BRINSON	<u>Phone:</u>	4109433989
			<u>DUNS Number:</u>

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
311613	YES	Rendering and Meat Byproduct Processing

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1988.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act
- has permits to discharge to water

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

**Other Regulatory Data**

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993
<b>Air Emissions</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
<b>Surface Water Discharges</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	10
<b>Releases to Land</b>	NR	NR	NR	NR	69880	NR									
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
<b>Total On-Site Releases</b>	NR	NR	NR	NR	69880	NR	10								
<b>Transfer Off-Site to Disposal</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
<b>Total Releases</b>	NR	NR	NR	NR	69880	NR	10								

**Graphic Summary of this Table**

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993
<b>Air Emissions</b>	NR														
<b>Surface Water Discharges</b>	NR														
<b>Releases to Land</b>	NR														

<b>Underground Injection</b>	NR														
<b>Total On-Site Releases</b>	NR														
<b>Transfer Off-Site to Disposal</b>	NR														
<b>Total Releases</b>	NR														

**Graphic Summary of this Table**

**TRI Chemicals Reported on Form A:**

*The facility has certified that for each chemical listed below, the annual release did not exceed 500 pounds for the reporting year listed and the listed chemical was not manufactured, processed, or otherwise used in an amount exceeding 1 million pounds in the reporting year. Form A can not be filed for PBT chemicals (except certain instances of reporting lead in stainless steel, brass, or bronze alloys).*

<b>Chemical Name</b>	<b>TRI Chemical ID</b>	<b>2007</b>	<b>2006</b>	<b>2005</b>	<b>2003</b>	<b>1998</b>	<b>1997</b>	<b>1996</b>	<b>1993</b>	
CHLORINE	007782505	Not Reported	Reported	Reported	Not Reported	Not Reported	Not Reported	Not Reported	Not Reported	N
HYDROCHLORIC ACID (1995 AND AFTER "ACID AEROSOLS" ONLY)	007647010	Reported	Reported	Reported	Not Reported	Not Reported	Not Reported	Not Reported	Not Reported	N
METHANOL	000067561	Reported	Reported	Reported	Not Reported	Not Reported	Not Reported	Not Reported	Not Reported	N

**NOTE:**

*All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).*

**Names and Amounts of Chemicals Released to the Environment by Year.**

*For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.*

<b>Chemical Name</b>	<b>Media</b>	<b>Unit Of Measure</b>	<b>2007</b>	<b>2006</b>	<b>2005</b>	<b>2004</b>	<b>2003</b>	<b>2002</b>	<b>2001</b>	<b>2000</b>	<b>1999</b>	<b>1998</b>	<b>1997</b>	<b>1996</b>
AMMONIA														

(TRI Chemical ID: 007664417)	LAND TREA	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
AMMONIA (TRI Chemical ID: 007664417)	WATER	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
METHANOL (TRI Chemical ID: 000067561)	OTH DISP	Pounds	NR	NR	NR	NR	69880	NR						

### Discharge of Chemicals into Streams or Bodies of Water:

For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Release Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Release Amount	Stream Or Body of Water
AMMONIA (TRI Chemical ID: 007664417)	1993	Pounds	1014	HIGGINS MILL POND
AMMONIA (TRI Chemical ID: 007664417)	1992	Pounds	2013	HIGGINS MILL POND
AMMONIA (TRI Chemical ID: 007664417)	1991	Pounds	672	HIGGINS MILLPOND
AMMONIA (TRI Chemical ID: 007664417)	1990	Pounds	27000	UNNAMED TRIBUTARY TO HIGGINS MILLPOND
AMMONIA (TRI Chemical ID: 007664417)	1989	Pounds	185788	UNNAMED TRIBUTARY TO HIGGINS MILLPOND
AMMONIA (TRI Chemical ID: 007664417)	1988	Pounds	185788	UNNAMED TRIBUTARY TO HIGGINS MILLPOND
AMMONIA (TRI Chemical ID: 007664417)	1987	Pounds	185788	UNNAMED TRIBUTARY TO HIGGINS MILLPOND

### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please Note that there were no Transfer of Chemicals to Off-Site Locations other than POTWs. Rows with

*Total Transfer Amount equal to "0" were not listed.*

---

### **Summary of Waste Management Activites**

#### **Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

*This facility did not report any waste management activites for non Dioxin-like Compounds.*

#### **Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds (Measured in Grams)**

*This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.*

---

### **Chemicals Under Waste Management:**

*This facility did not report any chemicals as being treated, recycled, or used in energy recovery.*

---

### **Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

---

### **Non Production Releases:**

*This facility did not report any Non-Production releases.*

---

### **Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

- National Library of Medicine (NLM)  [TOXMAP](#)
-



http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=21643HRLCK37DEL  
 Last updated on Thursday, October 22nd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report

## Envirofacts Report



Query executed on OCT-22-2009  
 Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	HURLOCK FEED MILL/HATCHERY	<u>Mailing Name:</u>	HURLOCK FEED MILL/HATCHERY
<u>Address:</u>	37 DELAWARE AVE HURLOCK MD 21643	<u>Mailing Address:</u>	37 DELAWARE AVE HURLOCK MD 21643
<u>County:</u>	DORCHESTER	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	21643HRLCK37DEL
		<u>DUNS Number:</u>	961205135
		<u>FRS ID</u>	110000340319
<u>TRI Preferred Latitude:</u>		<u>TRI Preferred Longitude:</u>	
<u>Public Contact:</u>	JULIE DEYOUNG	<u>Phone:</u>	4105433166
<u>Parent Company:</u>	PERDUE FARMS INC	<u>Parent DUNS:</u>	782989800

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

**NAICS Codes for 2007**

NAICS CODE	PRIMARY	NAICS DESCRIPTION
311119	YES	Other Animal Food Manufacturing

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1991.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

**Other Regulatory Data**

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993
<b>Air Emissions</b>	NR	NR	NR	NR	NR	NR	0	0	NR	NR	NR	NR	NR	285	27
<b>Surface Water Discharges</b>	NR														
<b>Releases to Land</b>	NR	NR	0	0	NR	0	0	NR							
<b>Underground Injection</b>	NR														
Total On-Site Releases	NR	NR	0	0	NR	0	0	0	NR	NR	NR	NR	NR	285	27
<b>Transfer Off-Site to Disposal</b>	NR														
Total Releases	NR	NR	0	0	NR	0	0	0	NR	NR	NR	NR	NR	285	27

**Graphic Summary of this Table**

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993
<b>Air Emissions</b>	NR														
<b>Surface Water Discharges</b>	NR														

<b>Releases to Land</b>	NR														
<b>Underground Injection</b>	NR														
Total On-Site Releases	NR														
<b>Transfer Off-Site to Disposal</b>	NR														
Total Releases	NR														

**Graphic Summary of this Table**

### TRI Chemicals Reported on Form A:

The facility has certified that for each chemical listed below, the annual release did not exceed 500 pounds for the reporting year listed and the listed chemical was not manufactured, processed, or otherwise used in an amount exceeding 1 million pounds in the reporting year. Form A can not be filed for PBT chemicals (except certain instances of reporting lead in stainless steel, brass, or bronze alloys).

Chemical Name	TRI Chemical ID	2007	2006	2005	2004	2003	2002	2001	2000	19
ARSENIC COMPOUNDS	N020	Not Reported	Reported	Not Reported	Not Reprc					
BENZO (G,H,I) PERYLENE	000191242	Reported	Reported	Not Reported	Not Reported	Not Reported	Not Reported	Not Reported	Not Reported	Not Reprc
COPPER COMPOUNDS	N100	Reported	Reprc							
MANGANESE COMPOUNDS	N450	Reported	Reported	Reported	Reported	Reported	Reported	Not Reported	Not Reported	Reprc
POLYCYCLIC AROMATIC COMPOUNDS	N590	Reported	Reported	Not Reported	Not Reported	Not Reported	Not Reported	Not Reported	Not Reported	Not Reprc
ZINC COMPOUNDS	N982	Reported	Reprc							

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

### Names and Amounts of Chemicals Released to the Environment by Year.

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996
ARSENIC (TRI Chemical ID: 007440382)	AIR FUG	Pounds	NR											
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	AIR FUG	Pounds	NR											
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	AIR STACK	Pounds	NR											
COPPER (TRI Chemical ID: 007440508)	AIR FUG	Pounds	NR											
COPPER COMPOUNDS (TRI Chemical ID: N100)	AIR FUG	Pounds	NR											
COPPER COMPOUNDS (TRI Chemical ID: N100)	AIR STACK	Pounds	NR											
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	AIR FUG	Pounds	NR											
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	AIR STACK	Pounds	NR											
SELENIUM (TRI Chemical ID: 007782492)	AIR FUG	Pounds	NR											
ZINC (FUME OR DUST) (TRI Chemical ID:	AIR FUG	Pounds	NR											

007440666)															
ZINC COMPOUNDS (TRI Chemical ID: N982)	AIR FUG	Pounds	NR												
ZINC COMPOUNDS (TRI Chemical ID: N982)	AIR STACK	Pounds	NR												

---

### Discharge of Chemicals into Streams or Bodies of Water:

*Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2007. Rows with Release Amount equal to "0" were not listed.*

---

### Transfer of Chemicals to Off-Site Locations other than POTWs:

*Please Note that there were no Transfer of Chemicals to Off-Site Locations other than POTWs. Rows with Total Transfer Amount equal to "0" were not listed.*

---

### Summary of Waste Management Activites

#### Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

*This facility did not report any waste management activites for non Dioxin-like Compounds.*

#### Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds (Measured in Grams)

*This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.*

---

### Chemicals Under Waste Management:

*This facility did not report any chemicals as being treated, recycled, or used in energy recovery.*

---

### Transfer of Chemicals to Publicly Owned Treatment Works (POTW):

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

---

**Non Production Releases:**

*This facility did not report any Non-Production releases.*

---

**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

- National Library of Medicine (NLM)  [TOXMAP](#)
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http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=19933PRDNCCHURC

Last updated on Thursday, October 22nd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) [Envirofacts Report](#)



## Envirofacts Report



Query executed on OCT-22-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	BRIDGEVILLE FEED MILL & GRAIN STORAGE	<u>Mailing Name:</u>	BRIDGEVILLE FEED MILL & GRAIN STORAGE
<u>Address:</u>	16447 ADAMS RD BRIDGEVILLE DE 19933	<u>Mailing Address:</u>	16447 ADAMS RD BRIDGEVILLE DE 19933
<u>County:</u>	SUSSEX	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	19933PRDNCCHURC
		<u>DUNS Number:</u>	167373773
<u>TRI Preferred Latitude:</u>	38.7575	<u>FRS ID</u>	110022532785
		<u>TRI Preferred Longitude:</u>	75.604167
<u>Public Contact:</u>	JULIE DEYOUNG	<u>Phone:</u>	4105433166
<u>Parent Company:</u>	PERDUE FARMS INC	<u>Parent DUNS:</u>	782989800

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

**NAICS Codes for 2007**

NAICS CODE	PRIMARY	NAICS DESCRIPTION
311119	YES	Other Animal Food Manufacturing

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1988.**



Map this facility using one of Envirofact's mapping utilities.

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993
<b>Air Emissions</b>	NR	NR	NR	NR	NR	NR	0	0	NR	NR	NR	NR	NR	50	
<b>Surface Water Discharges</b>	NR														
<b>Releases to Land</b>	NR	NR	0	0	0	0	0	NR							
<b>Underground Injection</b>	NR														
<b>Total On-Site Releases</b>	NR	NR	0	0	0	0	0	0	NR	NR	NR	NR	NR	50	
<b>Transfer Off-Site to Disposal</b>	NR														
<b>Total Releases</b>	NR	NR	0	0	0	0	0	0	NR	NR	NR	NR	NR	50	

Graphic Summary of this Table

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993
<b>Air Emissions</b>	NR														
<b>Surface Water Discharges</b>	NR														
<b>Releases to Land</b>	NR														
<b>Underground Injection</b>	NR														
<b>Total On-Site Releases</b>	NR														
<b>Transfer Off-Site to Disposal</b>	NR														



N100)														
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	AIR STACK	Pounds	NR											
ZINC COMPOUNDS (TRI Chemical ID: N982)	AIR STACK	Pounds	NR											

---

#### Discharge of Chemicals into Streams or Bodies of Water:

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2007. Rows with Release Amount equal to "0" were not listed.

---

#### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please Note that there were no Transfer of Chemicals to Off-Site Locations other than POTWs. Rows with Total Transfer Amount equal to "0" were not listed.

---

#### Summary of Waste Management Activites

##### Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

This facility did not report any waste management activites for non Dioxin-like Compounds.

##### Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds (Measured in Grams)

This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.

---

#### Chemicals Under Waste Management:

This facility did not report any chemicals as being treated, recycled, or used in energy recovery.

---

#### Transfer of Chemicals to Publicly Owned Treatment Works (POTW):

This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).

---

**Non Production Releases:**

*This facility did not report any Non-Production releases.*

---

**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

- National Library of Medicine (NLM)  [TOXMAP](#)
  - The Environmental Defense Fund's (EDF) Chemical Scorecard has on-line environmental information regarding this  [facility's](#) reported TRI releases.
-

http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=21853HDSNFUSRTE

Last updated on Thursday, October 22nd, 2009.

# Toxics Release Inventory (TRI)



You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-22-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

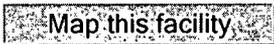
<u>Facility Name:</u>	MOUNTAIRE-FARMS-OF DELMARVA-P.A.FEED MILL	<u>Mailing Name:</u>	MOUNTAIRE FARMS INC
<u>Address:</u>	30607 REVELS NECK RD PRINCESS ANNE MD 21853	<u>Mailing Address:</u>	PO BOX 1320 MILLSBORO DE 19966
<u>County:</u>	SOMERSET	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	21853HDSNFUSRTE
		<u>DUNS Number:</u>	509010199
<u>TRI Preferred Latitude:</u>	38.183333	<u>FRS ID</u>	110000585251
		<u>TRI Preferred Longitude:</u>	75.670833
<u>Public Contact:</u>	ROGER MARINO	<u>Phone:</u>	3029343123
<u>Parent Company:</u>	MOUNTAIRE FARMS INC	<u>Parent DUNS:</u>	091812669

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
311119	YES	Other Animal Food Manufacturing

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1994.**



Map this facility using one of Envirofact's mapping utilities.

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994
<b>Air Emissions</b>	NR	NR	NR	NR	0	0	0	0	NR	NR	NR	NR	NR	500
<b>Surface Water Discharges</b>	NR													
<b>Releases to Land</b>	NR													
<b>Underground Injection</b>	NR													
Total On-Site Releases	NR	NR	NR	NR	0	0	0	0	NR	NR	NR	NR	NR	500
<b>Transfer Off-Site to Disposal</b>	NR													
Total Releases	NR	NR	NR	NR	0	0	0	0	NR	NR	NR	NR	NR	500

Graphic Summary of this Table

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994
<b>Air Emissions</b>	NR													
<b>Surface Water Discharges</b>	NR													
<b>Releases to Land</b>	NR													
<b>Underground Injection</b>	NR													
Total On-Site Releases	NR													
<b>Transfer Off-Site to Disposal</b>	NR													
Total Releases	NR													

Graphic Summary of this Table

**TRI Chemicals Reported on Form A:**

The facility has certified that for each chemical listed below, the annual release did not exceed 500 pounds for the reporting year listed and the listed chemical was not manufactured, processed, or otherwise used in an amount exceeding 1 million pounds in the reporting year. Form A can not be filed for PBT chemicals (except certain instances of reporting lead in stainless steel, brass, or bronze alloys).

Chemical Name	TRI Chemical ID	2007	2006	2005	2004	2003	2002	2001	2000	1999
ARSENIC COMPOUNDS	N020	Reported	Not Reported							
COPPER COMPOUNDS	N100	Reported	Reported	Reported	Reported	Reported	Reported	Reported	Reported	Reported
MANGANESE COMPOUNDS	N450	Reported	Reported	Reported	Reported	Reported	Reported	Reported	Reported	Reported
ZINC COMPOUNDS	N982	Reported	Reported	Reported	Reported	Reported	Reported	Reported	Reported	Reported

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996
COPPER COMPOUNDS (TRI Chemical ID: N100)	AIR FUG	Pounds	NR											
COPPER COMPOUNDS (TRI Chemical ID: N100)	AIR STACK	Pounds	NR											

**Discharge of Chemicals into Streams or Bodies of Water:**

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2007. Rows with Release Amount equal

to "0" were not listed.

---

#### **Transfer of Chemicals to Off-Site Locations other than POTWs:**

*Please Note that there were no Transfer of Chemicals to Off-Site Locations other than POTWs. Rows with Total Transfer Amount equal to "0" were not listed.*

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#### **Summary of Waste Management Activites**

##### **Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

*This facility did not report any waste management activites for non Dioxin-like Compounds.*

##### **Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds (Measured in Grams)**

*This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.*

---

#### **Chemicals Under Waste Management:**

*This facility did not report any chemicals as being treated, recycled, or used in energy recovery.*

---

#### **Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

---

#### **Non Production Releases:**

*This facility did not report any Non-Production releases.*

---

#### **Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

- National Library of Medicine (NLM)  [TOXMAP](#)
  - The Environmental Defense Fund's (EDF) Chemical Scorecard has on-line environmental information regarding this  [facility's](#) reported TRI releases.
-

http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=19933DLGRCPOBOX

Last updated on Thursday, October 22nd, 2009.

# Toxics Release Inventory (TRI)



You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-22-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	PICTSWEET CO BRIDGEVILLE DE PLANT	<u>Mailing Name:</u>	PICTSWEET CO	
<u>Address:</u>	18215 WESLEY CHURCH RD BRIDGEVILLE DE 19933	<u>Mailing Address:</u>	PO BOX 119 BELLS TN 380060119	
<u>County:</u>	SUSSEX	<u>Region:</u>	3	
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	19933DLGRCPOBOX	<u>DUNS Number:</u> 007933104
<u>TRI Preferred Latitude:</u>	38.736667	<u>TRI Preferred Longitude:</u>	75.6075	
<u>Public Contact:</u>	WESLEY F. EUBANKS	<u>Phone:</u>	7316637600	
<u>Parent Company:</u>	PICTSWEET LLC	<u>Parent DUNS:</u>	007933104	

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

**NAICS Codes for (2007)**

NAICS CODE	PRIMARY	NAICS DESCRIPTION
311411	YES	Frozen Fruit, Juice, and Vegetable Manufacturing

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1988.**



Map this facility using one of Envirofact's mapping utilities.

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993
<b>Air Emissions</b>	0	0	200	350	250	560	4625	7165	6012	9889	12862	9086	8702	13411	12
<b>Surface Water Discharges</b>	NR	NR	NR	NR	NR										
<b>Releases to Land</b>	NR	NR	NR	NR	NR										
<b>Underground Injection</b>	NR	NR	NR	NR	NR										
Total On-Site Releases	0	0	200	350	250	560	4625	7165	6012	9889	12862	9086	8702	13411	12
<b>Transfer Off-Site to Disposal</b>	NR	NR	NR	NR	NR										
Total Releases	0	0	200	350	250	560	4625	7165	6012	9889	12862	9086	8702	13411	12

Graphic Summary of this Table

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993
<b>Air Emissions</b>	NR														
<b>Surface Water Discharges</b>	NR														
<b>Releases to Land</b>	NR														
<b>Underground Injection</b>	NR														
Total On-Site Releases	NR														
<b>Transfer Off-Site to Disposal</b>	NR														
Total Releases	NR														

## Graphic Summary of this Table

**TRI Chemicals Reported on Form A:**

Please note that there were no chemicals reported on Form A for this facility

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996
AMMONIA (TRI Chemical ID: 007664417)	AIR FUG	Pounds	0	0	200	350	250	560	4625	7165	6012	9889	12862	9086

**Discharge of Chemicals into Streams or Bodies of Water:**

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2007. Rows with Release Amount equal to "0" were not listed.

**Transfer of Chemicals to Off-Site Locations other than POTWs:**

Please Note that there were no Transfer of Chemicals to Off-Site Locations other than POTWs. Rows with Total Transfer Amount equal to "0" were not listed.

**Summary of Waste Management Activites****Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

This facility did not report any waste management activites for non Dioxin-like Compounds.

**Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.

---

**Chemicals Under Waste Management:**

*This facility did not report any chemicals as being treated, recycled, or used in energy recovery.*

---

**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

---

**Non Production Releases:**

*This facility did not report any Non-Production releases.*

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**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

- National Library of Medicine (NLM) [EXIT EPA](#) TOXMAP
  - The Environmental Defense Fund's (EDF) Chemical Scorecard has on-line environmental information regarding this [EXIT EPA](#) facility's reported TRI releases.
-

http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=21643BGFDS4715H

Last updated on Thursday, October 22nd, 2009.

# Toxics Release Inventory (TRI)



You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report

## Envirofacts Report



Query executed on OCT-22-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	<u>B &amp; G FOODS INC</u>	<u>Mailing Name:</u>	B & G FOODS INC	
<u>Address:</u>	4715 HARRISON FERRY RD HURLOCK MD 21643	<u>Mailing Address:</u>	PO BOX 850 HURLOCK MD 21643	
<u>County:</u>	DORCHESTER	<u>Region:</u>	3	
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	21643BGFDS4715H	<u>DUNS Number:</u> 809899784
		<u>FRS ID</u>	110008055451	
<u>TRI Preferred Latitude:</u>		<u>TRI Preferred Longitude:</u>		
<u>Public Contact:</u>	SCOTT LERNER	<u>Phone:</u>	9736306406	
<u>Parent Company:</u>	B & G FOODS INC.	<u>Parent DUNS:</u>	809899784	

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
311421	YES	Fruit and Vegetable Canning

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 2000.**



Map this facility using one of Envirofact's mapping utilities.

### Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

Media	2007	2006	2005	2004	2003	2002	2001	2000
<b>Air Emissions</b>	.0065	.0065	.007	.0136	.0083	.0085	.0048	.005
<b>Surface Water Discharges</b>	NR	NR	NR	NR	NR	NR	NR	NR
<b>Releases to Land</b>	NR	NR	NR	NR	NR	NR	0	0
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR	NR
Total On-Site Releases	.0065	.0065	.007	.0136	.0083	.0085	.0048	.005
<b>Transfer Off-Site to Disposal</b>	NR	NR	NR	NR	NR	NR	NR	NR
Total Releases	.0065	.0065	.007	.0136	.0083	.0085	.0048	.005

Graphic Summary of this Table

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

Media	2007	2006	2005	2004	2003	2002	2001	2000
<b>Air Emissions</b>	NR							
<b>Surface Water Discharges</b>	NR							
<b>Releases to Land</b>	NR							
<b>Underground Injection</b>	NR							
Total On-Site Releases	NR							
<b>Transfer Off-Site to Disposal</b>	NR							
Total Releases	NR							

Graphic Summary of this Table

**TRI Chemicals Reported on Form A:**

Please note that there were no chemicals reported on Form A for this facility

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** -

signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	2000
BENZO(G,H,I)PERYLENE (TRI Chemical ID: 000191242)	AIR STACK	Pounds	.0008	.0008	.0008	.008	.001	.001	NR	NR
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	AIR STACK	Pounds	.0057	.0057	.0062	.0056	.0073	.0075	.0048	.005

#### Discharge of Chemicals into Streams or Bodies of Water:

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2007. Rows with Release Amount equal to "0" were not listed.

#### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Total Transfer Amount	Transfer Site Name and Address	Type Of Waste Management
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2001	Pounds	1.25	A&A ENVIRONMENTAL 317B LEMON HILL LN. SALISBURY, MD 21801	Solvents/Organics Recovery
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2000	Pounds	4	A & A ENVIRONMENTAL 3178 LEMON HILL LN. SALISBURY, MD 21801	Solvents/Organics Recovery

#### Summary of Waste Management Activities

##### Summary of Waste Management Activities excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

This facility did not report any waste management activities for non Dioxin-like Compounds.

##### Summary of Waste Management Activities for Dioxin and Dioxin-like Compounds (Measured in Grams)

This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.

**Chemicals Under Waste Management:**

*This facility did not report any chemicals as being treated, recycled, or used in energy recovery.*

**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

**Non Production Releases:**

*This report shows the quantities of the chemicals released to the environment by reporting year as a result of remedial actions, catastrophic events, or other one-time events not associated with production processes. Chemicals with zero release amounts are not shown.*

<b>Chemical Name</b>	<b>Reporting Year</b>	<b>Unit Of Measure</b>	<b>Release Quantity</b>
POLYCYCLIC AROMATIC COMPOUNDS	2000	Pounds	2.5

**Additional links for TRI:**

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- National Library of Medicine (NLM)  [TOXMAP](#)



http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=21801PPSCL330SN

Last updated on Thursday, October 22nd, 2009.

## Toxics Release Inventory (TRI)

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### Envirofacts Report



Query executed on OCT-22-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	PEPSI BOTTLING VENTURES LLC	<u>Mailing Name:</u>	PEPSI BOTTLING VENTURES LLC		
<u>Address:</u>	330 SNOW HILL RD SALISBURY MD 21801	<u>Mailing Address:</u>	PO BOX 2138 SALISBURY MD 21802		
<u>County:</u>	WICOMICO	<u>Region:</u>	3		
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	21801PPSCL330SN	<u>DUNS Number:</u>	002061687
<u>TRI Preferred Latitude:</u>	38.348889	<u>FRS ID</u>	110019882019	<u>TRI Preferred Longitude:</u>	75.583333
<u>Public Contact:</u>	MARTY MUIR	<u>Phone:</u>	9198657402		
<u>Parent Company:</u>	NA	<u>Parent DUNS:</u>	NA		

#### SIC Codes for 2004

SIC CODE	PRIMARY	SIC DESCRIPTION
2086	YES	BOTTLED AND CANNED SOFT DRINKS

**The above information comes from 2004, which was the last year SIC code data was reported for this facility. The earliest SIC code data on file for this facility was reported in 1987.**

[Map this facility](#)

Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

**Other Regulatory Data**

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Media	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993	1992	1991	1990
<b>Air Emissions</b>	NR	265	265	71											
<b>Surface Water Discharges</b>	NR														
<b>Releases to Land</b>	NR														
<b>Underground Injection</b>	NR														
Total On-Site Releases	NR	265	265	71											
<b>Transfer Off-Site to Disposal</b>	NR														
Total Releases	NR	265	265	71											

**Graphic Summary of this Table**

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)**

Media	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993	1992	1991	1990
<b>Air Emissions</b>	NR														
<b>Surface Water Discharges</b>	NR														
<b>Releases to Land</b>	NR														
<b>Underground</b>															

<b>Injection</b>	NR														
Total On-Site Releases	NR														
<b>Transfer Off-Site to Disposal</b>	NR														
Total Releases	NR														

**Graphic Summary of this Table**

**TRI Chemicals Reported on Form A:**

The facility has certified that for each chemical listed below, the annual release did not exceed 500 pounds for the reporting year listed and the listed chemical was not manufactured, processed, or otherwise used in an amount exceeding 1 million pounds in the reporting year. Form A can not be filed for PBT chemicals (except certain instances of reporting lead in stainless steel, brass, or bronze alloys).

Chemical Name	TRI Chemical ID	2004	2003	2002	2000	1999	1998	1997	1996	19
PHOSPHORIC ACID	007664382	Not Reported	Reported	Not Reported	Not Reported	Repc				

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993
AMMONIA (TRI Chemical ID: 007664417)	AIR FUG	Pounds	NR											
AMMONIA (TRI Chemical ID: 007664417)	AIR STACK	Pounds	NR											
CHLORINE (TRI	AIR													

Chemical ID: 007782505)	FUG	Pounds	NR												
CHLORINE (TRI Chemical ID: 007782505)	AIR STACK	Pounds	NR												
PHOSPHORIC ACID (TRI Chemical ID: 007664382)	AIR FUG	Pounds	NR												
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007664939)	AIR FUG	Pounds	NR												

#### Discharge of Chemicals into Streams or Bodies of Water:

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2004. Rows with Release Amount equal to "0" were not listed.

#### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please Note that there were no Transfer of Chemicals to Off-Site Locations other than POTWs. Rows with Total Transfer Amount equal to "0" were not listed.

#### Summary of Waste Management Activites

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

#### Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2003	0	0	14000	0	0	0	14000
2004	0	0	9400	0	0	0	9400
2005 (Projected)	0	0	9400	0	0	0	9400
2006							

(Projected)	0	0	9400	0	0	0	9400
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**Summary of Waste Management Activities for Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

*This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.*

**Chemicals Under Waste Management:**

*Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a separate table.*

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off-Site Treated	Total Amount
NAPHTHALENE	2003	Pounds	0	0	7000	0	0	0	7000
	2004	Pounds	0	0	4700	0	0	0	4700
	2005 (Projected)	Pounds	0	0	4700	0	0	0	4700
	2006 (Projected)	Pounds	0	0	4700	0	0	0	4700
XYLENE (MIXED ISOMERS)	2003	Pounds	0	0	7000	0	0	0	7000
	2004	Pounds	0	0	4700	0	0	0	4700
	2005 (Projected)	Pounds	0	0	4700	0	0	0	4700
	2006 (Projected)	Pounds	0	0	4700	0	0	0	4700

**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*Please note that transfer amounts are not included in the Total Aggregate Releases shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations.*

Chemical Name	Year	Unit Of Measure	Total Transfer Amount
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY)	1991	Pounds	10322
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY)	1992	Pounds	10322

**Publicly Owned Treatment Works (POTW) that Chemicals were Transferred to:**

<u>Chemical Name</u>	<u>Year</u>	<u>POTW Name and Address</u>
<u>AMMONIA</u>	1987	CITY OF SALISBURY MAIN STREET SALISBURY, MD 21801
<u>AMMONIA</u>	1989	CITY OF SALISBURY MAIN ST. SALISBURY, MD 21801
<u>AMMONIA</u>	1990	CITY OF SALISBURY MAIN ST. SALISBURY, MD 21801
<u>AMMONIA</u>	1991	CITY OF SALISBURY MAIN ST. SALISBURY, MD 21802
<u>AMMONIA</u>	1992	CITY OF SALISBURY MAIN ST. SALISBURY, MD 21801
<u>CHLORINE</u>	1987	CITY OF SALISBURY MAIN STREET SALISBURY, MD 21801
<u>CHLORINE</u>	1989	CITY OF SALISBURY MAIN ST. SALISBURY, MD 21801
<u>CHLORINE</u>	1990	CITY OF SALISBURY MAIN ST. SALISBURY, MD 21801
<u>CHLORINE</u>	1991	CITY OF SALISBURY MAIN ST. SALISBURY, MD 21802
<u>CHLORINE</u>	1992	CITY OF SALISBURY MAIN ST. SALISBURY, MD 21801
<u>NAPHTHALENE</u>	1998	NA ,
<u>NAPHTHALENE</u>	1999	NA ,
<u>NAPHTHALENE</u>	2000	NA ,
<u>NAPHTHALENE</u>	2002	NA ,
<u>PHOSPHORIC ACID</u>	1987	CITY OF SALISBURY MAIN STREET SALISBURY, MD 21801
<u>PHOSPHORIC ACID</u>	1989	CITY OF SALISBURY MAIN ST. SALISBURY, MD 21801
<u>PHOSPHORIC ACID</u>	1990	CITY OF SALISBURY MAIN ST. SALISBURY, MD 21801

SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY)	1991	CITY OF SALISBURY MAIN ST. SALISBURY, MD 21802
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY)	1992	CITY OF SALISBURY MAIN ST. SALISBURY, MD 21801
XYLENE (MIXED ISOMERS)	1998	NA
XYLENE (MIXED ISOMERS)	1999	NA
XYLENE (MIXED ISOMERS)	2000	NA
XYLENE (MIXED ISOMERS)	2002	NA

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### Non Production Releases:

*This facility did not report any Non-Production releases.*

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### Additional links for TRI:

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- National Library of Medicine (NLM) [EXIT EPA](#) TOXMAP
  - The Environmental Defense Fund's (EDF) Chemical Scorecard has on-line environmental information regarding this [EXIT EPA](#) facility's reported TRI releases.
-



http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=21076LTSPC1415M  
 Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-23-2009  
 Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	ELITE SPICE INC	<u>Mailing Name:</u>	ELITE SPICE INC	
<u>Address:</u>	1415 MAGELLAN DR HANOVER MD 21076	<u>Mailing Address:</u>	7151 MONTEVIDEO RD JESSUP MD 20794	
<u>County:</u>	ANNE ARUNDEL	<u>Region:</u>	3	
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	21076LTSPC1415M	<u>DUNS Number:</u> 182893370
<u>TRI Preferred Latitude:</u>		<u>FRS ID</u>	110037142776	
<u>Public Contact:</u>	GEORGE MEYER	<u>TRI Preferred Longitude:</u>		
<u>Parent Company:</u>	NA	<u>Phone:</u>	4107961900	
		<u>Parent DUNS:</u>	NA	

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
311942	YES	Spice and Extract Manufacturing

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 2007.**



Map this facility using one of Envirofact's mapping utilities.

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Media	2007
<b>Air Emissions</b>	184
<b>Surface Water Discharges</b>	NR
<b>Releases to Land</b>	NR
<b>Underground Injection</b>	NR
Total On-Site Releases	184
<b>Transfer Off-Site to Disposal</b>	NR
Total Releases	184

Graphic Summary of this Table

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)**

Media	2007
<b>Air Emissions</b>	NR
<b>Surface Water Discharges</b>	NR
<b>Releases to Land</b>	NR
<b>Underground Injection</b>	NR
Total On-Site Releases	NR
<b>Transfer Off-Site to Disposal</b>	NR
Total Releases	NR

Graphic Summary of this Table

**TRI Chemicals Reported on Form A:**

Please note that there were no chemicals reported on Form A for this facility

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007
PROPYLENE OXIDE (TRI Chemical ID: 000075569)	AIR STACK	Pounds	184

**Discharge of Chemicals into Streams or Bodies of Water:**

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2007. Rows with Release Amount equal to "0" were not listed.

**Transfer of Chemicals to Off-Site Locations other than POTWs:**

Please Note that there were no Transfer of Chemicals to Off-Site Locations other than POTWs. Rows with Total Transfer Amount equal to "0" were not listed.

**Summary of Waste Management Activites**

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

**Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2006	0	0	0	0	0	0	0
2007	0	0	0	0	36860	0	36860
2008 (Projected)	0	0	0	0	70000	0	70000
2009 (Projected)	0	0	0	0	90000	0	90000

**Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.

**Chemicals Under Waste Management:**

Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown

above. Transfers to Publicly Owned Treatment Works are listed on a separate table.

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off-Site Treated	Total Amount
PROPYLENE OXIDE	2006	Pounds	0	0	0	0	0	0	0
	2007	Pounds	0	0	0	0	36860	0	36860
	2008 (Projected)	Pounds	0	0	0	0	70000	0	70000
	2009 (Projected)	Pounds	0	0	0	0	90000	0	90000

#### Transfer of Chemicals to Publicly Owned Treatment Works (POTW):

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

#### Non Production Releases:

*This facility did not report any Non-Production releases.*

#### Additional links for TRI:

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[http://oaspub.epa.gov/enviro/tris\\_web.report?PGM\\_SYS\\_ID=20785RDDYC71BLD](http://oaspub.epa.gov/enviro/tris_web.report?PGM_SYS_ID=20785RDDYC71BLD)

Last updated on Friday, October 23rd, 2009.

## Toxics Release Inventory (TRI)

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### Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	REDDY ICE #427- LANDOVER	<u>Mailing Name:</u>	REDDY ICE GROUP
<u>Address:</u>	7100 B OLD LANDOVER RD LANDOVER MD 20785	<u>Mailing Address:</u>	8750 N CENTRAL EXPRESSWAY SUITE 1800 DALLAS TX 75231
<u>County:</u>	PRINCE GEORGES	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	20785RDDYC71BLD
		<u>FRS ID</u>	110022411102
<u>TRI Preferred Latitude:</u>		<u>TRI Preferred Longitude:</u>	
<u>Public Contact:</u>	BILL DANIEL	<u>Phone:</u>	2145266740
		<u>DUNS Number:</u>	

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

#### NAICS Codes for 2004

NAICS CODE	PRIMARY	NAICS DESCRIPTION
312113	YES	Ice Manufacturing

**The above information comes from 2004, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 2004.**

#### SIC Codes for 2004

SIC CODE	PRIMARY	SIC DESCRIPTION
2097	YES	MANUFACTURED ICE

**The above information comes from 2004, which was the last year SIC code data was reported for this facility. The earliest SIC code data on file for this facility was reported in 2004.**

Map this facility

Map this facility using one of Envirofact's mapping utilities.

### Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

#### Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Media	2004
<b>Air Emissions</b>	50
<b>Surface Water Discharges</b>	NR
<b>Releases to Land</b>	NR
<b>Underground Injection</b>	NR
Total On-Site Releases	50
<b>Transfer Off-Site to Disposal</b>	NR
Total Releases	50

Graphic Summary of this Table

#### Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)

Media	2004
<b>Air Emissions</b>	NR
<b>Surface Water Discharges</b>	NR
<b>Releases to Land</b>	NR
<b>Underground Injection</b>	NR
Total On-Site Releases	NR
<b>Transfer Off-Site to Disposal</b>	NR
Total Releases	NR

Graphic Summary of this Table

### TRI Chemicals Reported on Form A:

Please note that there were no chemicals reported on Form A for this facility

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2004
AMMONIA (TRI Chemical ID: 007664417)	AIR FUG	Pounds	50

**Discharge of Chemicals into Streams or Bodies of Water:**

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2004. Rows with Release Amount equal to "0" were not listed.

**Transfer of Chemicals to Off-Site Locations other than POTWs:**

Please Note that there were no Transfer of Chemicals to Off-Site Locations other than POTWs. Rows with Total Transfer Amount equal to "0" were not listed.

**Summary of Waste Management Activites**

**Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

This facility did not report any waste management activites for non Dioxin-like Compounds.

**Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.

**Chemicals Under Waste Management:**

This facility did not report any chemicals as being treated, recycled, or used in energy recovery.

**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).

**Non Production Releases:**

*This facility did not report any Non-Production releases.*

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**Additional links for TRI:**

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Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)



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## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	MARVA MAID DAIRY	<u>Mailing Name:</u>	MARVA MAID DAIRY
<u>Address:</u>	5 S CLUB DR LANDOVER MD 20785	<u>Mailing Address:</u>	5 S CLUB DR LANDOVER MD 20785
<u>County:</u>	PRINCE GEORGES	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	20785MRVMD5SCLU
		<u>DUNS Number:</u>	003239563
<u>TRI Preferred Latitude:</u>		<u>FRS ID</u>	110037071726
<u>Public Contact:</u>	LEGRANDE "SHOT" HUDSON	<u>TRI Preferred Longitude:</u>	
<u>Parent Company:</u>	MARYLAND & VIRGINIA MILK PRODUCTS COOP. ASSOC.	<u>Phone:</u>	3016833105
		<u>Parent DUNS:</u>	003239563

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2006

NAICS CODE	PRIMARY	NAICS DESCRIPTION
311514	YES	Dry, Condensed, and Evaporated Dairy Product Manufacturing

**The above information comes from 2006, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 2006.**



Map this facility using one of Envirofact's mapping utilities.

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Media	2006
<b>Air Emissions</b>	NR
<b>Surface Water Discharges</b>	NR
<b>Releases to Land</b>	NR
<b>Underground Injection</b>	NR
Total On-Site Releases	NR
<b>Transfer Off-Site to Disposal</b>	NR
Total Releases	NR

Graphic Summary of this Table

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)**

Media	2006
<b>Air Emissions</b>	NR
<b>Surface Water Discharges</b>	NR
<b>Releases to Land</b>	NR
<b>Underground Injection</b>	NR
Total On-Site Releases	NR
<b>Transfer Off-Site to Disposal</b>	NR
Total Releases	NR

Graphic Summary of this Table

**TRI Chemicals Reported on Form A:**

Please note that there were no chemicals reported on Form A for this facility

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

Please note that there were no release amounts of Chemicals for this facility to the Environment for the years 1987 to 2006. Rows with all "0" or "NR" values were not listed.

**Discharge of Chemicals into Streams or Bodies of Water:**

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2006. Rows with Release Amount equal to "0" were not listed.

**Transfer of Chemicals to Off-Site Locations other than POTWs:**

Please Note that there were no Transfer of Chemicals to Off-Site Locations other than POTWs. Rows with Total Transfer Amount equal to "0" were not listed.

**Summary of Waste Management Activities**

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

**Summary of Waste Management Activities excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2005	0	0	0	0	0	0	0
2006	0	0	0	0	11413.9	0	11413.9
2007 (Projected)	0	0	0	0	9243	0	9243
2008 (Projected)	0	0	0	0	9300	0	9300

**Summary of Waste Management Activities for Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.

**Chemicals Under Waste Management:**

Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a separate table.

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off-Site Treated	Total Amount
NITRIC									

ACID	2005	Pounds	0	0	0	0	0	0	0
	2006	Pounds	0	0	0	0	11413.9	0	11413.9
	2007 (Projected)	Pounds	0	0	0	0	9243	0	9243
	2008 (Projected)	Pounds	0	0	0	0	9300	0	9300

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**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

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**Non Production Releases:**

*This facility did not report any Non-Production releases.*

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**Additional links for TRI:**

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Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	MARYLAND & VIRGINIA LAUREL LLC	<u>Mailing Name:</u>	MARYLAND & VIRGINIA LAUREL LLC
<u>Address:</u>	8321 LEISHEAR RD LAUREL MD 20723	<u>Mailing Address:</u>	8321 LEISHEAR RD LAUREL MD 20723
<u>County:</u>	HOWARD	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	20707MRYLNPOBOX
		<u>DUNS Number:</u>	003239563
<u>TRI Preferred Latitude:</u>	39.141247	<u>FRS ID</u>	110000761765
		<u>TRI Preferred Longitude:</u>	76.876751
<u>Public Contact:</u>	AMBER DUMONT	<u>Phone:</u>	7037427406
<u>Parent Company:</u>	MD & VA MILK PRODUCERS COOP ASSOC. INC.	<u>Parent DUNS:</u>	003239563

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
311514	YES	Dry, Condensed, and Evaporated Dairy Product Manufacturing
311512	NO	Creamery Butter Manufacturing

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1988.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act
- has permits to discharge to water

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

**Other Regulatory Data**

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995
<b>Air Emissions</b>	5	5	5	5	5	5	NR	NR	NR	NR	2	2	NR
<b>Surface Water Discharges</b>	8144	5500	6300	7125	7889	NR	NR	NR	NR	NR	0	0	0
<b>Releases to Land</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	146215	158185	177235
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Total On-Site Releases	8149	5505	6305	7130	7894	5	NR	NR	NR	NR	146217	158187	177235
<b>Transfer Off-Site to Disposal</b>	60701	76544	74523	60323	63239	NR	NR	NR	NR	NR	NR	NR	NR
Total Releases	68850	82049	80828	67453	71133	5	NR	NR	NR	NR	146217	158187	177235

**Graphic Summary of this Table**

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993
<b>Air Emissions</b>	NR														
<b>Surface</b>															

<b>Water Discharges</b>	NR														
<b>Releases to Land</b>	NR														
<b>Underground Injection</b>	NR														
<b>Total On-Site Releases</b>	NR														
<b>Transfer Off-Site to Disposal</b>	NR														
<b>Total Releases</b>	NR														

**Graphic Summary of this Table**

**TRI Chemicals Reported on Form A:**

*Please note that there were no chemicals reported on Form A for this facility*

**NOTE:**

*All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).*

**Names and Amounts of Chemicals Released to the Environment by Year.**

*For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.*

<b>Chemical Name</b>	<b>Media</b>	<b>Unit Of Measure</b>	<b>2007</b>	<b>2006</b>	<b>2005</b>	<b>2004</b>	<b>2003</b>	<b>2002</b>	<b>2001</b>	<b>2000</b>	<b>1999</b>	<b>1998</b>	<b>1997</b>
AMMONIA (TRI Chemical ID: 007664417)	AIR FUG	Pounds	NR	1									
AMMONIA (TRI Chemical ID: 007664417)	AIR STACK	Pounds	NR	1									
NITRATE COMPOUNDS (TRI Chemical ID: N511)	DISP NON METALS	Pounds	60701	76544	74523	60323	63239	NR	NR	NR	NR	NR	NR
NITRATE COMPOUNDS													

(TRI Chemical ID: N511)	<u>WATER</u>	Pounds	8144	5500	6300	7125	7889	NR	NR	NR	NR	NR	NR
NITRIC ACID (TRI Chemical ID: 007697372)	<u>AIR FUG</u>	Pounds	5	5	5	5	5	5	NR	NR	NR	NR	NR
NITRIC ACID (TRI Chemical ID: 007697372)	<u>LAND TREA</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	57839 6
PHOSPHORIC ACID (TRI Chemical ID: 007664382)	<u>LAND TREA</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	88376 9
SODIUM HYDROXIDE (SOLUTION) (TRI Chemical ID: 001310732)	<u>LAND TREA</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR

**Discharge of Chemicals into Streams or Bodies of Water:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Release Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Release Amount	Stream Or Body of Water
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2007	Pounds	8144	HAMMOND BRANCH
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2006	Pounds	5500	HAMMOND CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2005	Pounds	6300	HAMMOND CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2004	Pounds	7125	HAMMOND CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2003	Pounds	7889	HAMMOND CREEK

**Transfer of Chemicals to Off-Site Locations other than POTWs:**

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of	Total Transfer	Transfer Site Name	Type Of Waste
---------------	------	---------	----------------	--------------------	---------------

		Measure	Amount	and Address	Management
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2007	Pounds	60701	INTEGRATED AGRONOMICS LLC 16949 BOLLINGER SCHOOL ROAD EMMITSBURG, MD 21727	Land Treatment
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2006	Pounds	76544	INTEGRATED AGRONOMICS LLC 16949 BOLLINGER SCHOOL ROAD EMMITSBURG, MD 21727	Land Treatment
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2005	Pounds	74523	INTEGRATED AGRONOMICS LLC. 16949 BOLLINGER SCHOOL RD. EMMITSBURG, MD 21727	Land Treatment
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2004	Pounds	60323	INTEGRATED AGRONOMICS LLC 16949 BOLLINGER SCHOOL ROAD EMMITSBURG, MD 21727	Land Treatment
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2003	Pounds	63239	INTEGRATED AGRONOMICS LIC. 16949 BOLLINGER SCHOOL RD EMMITSBURG, MD 21727	Land Treatment

### Summary of Waste Management Activities

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

### Summary of Waste Management Activities excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2006	0	0	0	0	80036	0	80036
2007	0	0	0	0	69939	0	69939
2008 (Projected)	0	0	0	0	75000	0	75000
2009 (Projected)	0	0	0	0	75000	0	75000

### Summary of Waste Management Activities for Dioxin and Dioxin-like Compounds (Measured in Grams)

*This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.*

#### Chemicals Under Waste Management:

*Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a separate table.*

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off-Site Treated	Total Amount
NITRIC ACID	2006	Pounds	0	0	0	0	80036	0	80036
	2007	Pounds	0	0	0	0	69939	0	69939
	2008 (Projected)	Pounds	0	0	0	0	75000	0	75000
	2009 (Projected)	Pounds	0	0	0	0	75000	0	75000

#### Transfer of Chemicals to Publicly Owned Treatment Works (POTW):

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

#### Non Production Releases:

*This facility did not report any Non-Production releases.*

#### Additional links for TRI:

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users:*

- National Library of Medicine (NLM) [EXIT EPA TOXMAP](#)
- The Environmental Defense Fund's (EDF) Chemical Scorecard has on-line environmental information regarding this [EXIT EPA facility's](#) reported TRI releases.

http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=21643CNGRBBOX34

Last updated on Thursday, October 22nd, 2009.

# Toxics Release Inventory (TRI)



You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-22-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	ALLEN FAMILY FOODS	<u>Mailing Name:</u>	ALLEN FAMILY FOODS
<u>Address:</u>	274 NEALSON ST HURLOCK MD 21643	<u>Mailing Address:</u>	PO BOX 1030 HURLOCK MD 21643
<u>County:</u>	DORCHESTER	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	21643CNGRBBOX34
			<u>DUNS Number:</u>
<u>TRI Preferred Latitude:</u>	38.634722	<u>FRS ID</u>	110000340300
<u>Public Contact:</u>		<u>TRI Preferred Longitude:</u>	75.850833
		<u>Phone:</u>	

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2006

NAICS CODE	PRIMARY	NAICS DESCRIPTION
311615	YES	Poultry Processing

**The above information comes from 2006, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1988.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act
- has permits to discharge to water

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

Other Regulatory Data

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Media	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993
<b>Air Emissions</b>	NR	NR	NR	NR	NR	6729.03	NR	NR	NR	NR	NR	NR	3500	NR
<b>Surface Water Discharges</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
<b>Releases to Land</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Total On-Site Releases	NR	NR	NR	NR	NR	6729.03	NR	NR	NR	NR	NR	NR	3500	NR
<b>Transfer Off-Site to Disposal</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Total Releases	NR	NR	NR	NR	NR	6729.03	NR	NR	NR	NR	NR	NR	3500	NR

Graphic Summary of this Table

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)**

Media	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993
<b>Air Emissions</b>	NR													
<b>Surface Water Discharges</b>	NR													
<b>Releases to Land</b>	NR													

<b>Underground Injection</b>	NR														
Total On-Site Releases	NR														
<b>Transfer Off-Site to Disposal</b>	NR														
Total Releases	NR														

Graphic Summary of this Table

**TRI Chemicals Reported on Form A:**

The facility has certified that for each chemical listed below, the annual release did not exceed 500 pounds for the reporting year listed and the listed chemical was not manufactured, processed, or otherwise used in an amount exceeding 1 million pounds in the reporting year. Form A can not be filed for PBT chemicals (except certain instances of reporting lead in stainless steel, brass, or bronze alloys).

Chemical Name	TRI Chemical ID	2006	2005	2003	2001	2000	1999	1998	1996	1994
AMMONIA	007664417	Reported	Reported	Reported	Not Reported	Not Reported	Not Reported	Reported	Not Reported	Not Reported
CHLORINE	007782505	Reported	Reported	Reported	Not Reported	Reported	Reported	Reported	Not Reported	Not Reported

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	199
AMMONIA (TRI Chemical ID: 007664417)	AIR FUG	Pounds	NR	NR										
BENZO (G,H,I) PERYLENE	AIR													

(TRI Chemical ID: 000191242)	STACK	Pounds	NR	NR	NR	NR	NR	71.69	NR	NR	NR	NR	NR	N
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	AIR STACK	Pounds	NR	NR	NR	NR	NR	6657.34	NR	NR	NR	NR	NR	N

**Discharge of Chemicals into Streams or Bodies of Water:**

*Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2006. Rows with Release Amount equal to "0" were not listed.*

**Transfer of Chemicals to Off-Site Locations other than POTWs:**

*Please Note that there were no Transfer of Chemicals to Off-Site Locations other than POTWs. Rows with Total Transfer Amount equal to "0" were not listed.*

**Summary of Waste Management Activites**

**Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

*This facility did not report any waste management activites for non Dioxin-like Compounds.*

**Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

*This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.*

**Chemicals Under Waste Management:**

*This facility did not report any chemicals as being treated, recycled, or used in energy recovery.*

**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*Please note that transfer amounts are not included in the Total Aggregate Releases shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations.*

Chemical Name	Year	Unit Of Measure	Total Transfer Amount
AMMONIA	1988	Pounds	10000

AMMONIA	1989	Pounds	10000
AMMONIA	1992	Pounds	16000
AMMONIA	1994	Pounds	12400

**Publicly Owned Treatment Works (POTW) that Chemicals were Transferred to:**

Chemical Name	Year	POTW Name and Address
AMMONIA	1988	CITY OF HURLOCK CHARLES ST. & 392 HURLOCK, MD 21643
AMMONIA	1989	CITY OF HURLOCK CHARLES ST. & 392 HURLOCK, MD 21643
AMMONIA	1992	HURLOCK WASTEWATER TREATMENT, PLANT JONES VILLAGE RD. HURLOCK, MD 21643
AMMONIA	1994	TOWN OF HURLOCK WASTEWATER, TREATMENT PLANT 6200 JONES VILLAGE RD. HURLOCK, MD 21643
BENZO(G,H,I)PERYLENE	2001	NA
POLYCYCLIC AROMATIC COMPOUNDS	2001	NA
SODIUM HYDROXIDE (SOLUTION)	1988	CITY OF HURLOCK CHARLES ST. & 392 HURLOCK, MD 21643

**Non Production Releases:**

*This facility did not report any Non-Production releases.*

**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

- National Library of Medicine (NLM)  [TOXMAP](#)



http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=21625LLNFMHWY30

Last updated on Tuesday, October 20th, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) [Envirofacts Report](#)



## Envirofacts Report



Query executed on OCT-20-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	<del>ALLEN-FAMILY-FOODS</del>	<u>Mailing Name:</u>	ALLEN FAMILY FOODS
<u>Address:</u>	12041 CORDOVA RD CORDOVA MD 21625	<u>Mailing Address:</u>	PO BOX 168 CORDOVA MD 21625
<u>County:</u>	TALBOT	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	21625LLNFMHWY30
			<u>DUNS Number:</u>
<u>TRI Preferred Latitude:</u>	38.88	<u>FRS ID</u>	110000496437
		<u>TRI Preferred Longitude:</u>	75.991667
<u>Public Contact:</u>	ROM BRINSON	<u>Phone:</u>	4109433989

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

**NAICS Codes for 2007**

NAICS CODE	PRIMARY	NAICS DESCRIPTION
311615	YES	Poultry-Processing <sub>7</sub>

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1988.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act
- has permits to discharge to water

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

**Other Regulatory Data**

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993
<b>Air Emissions</b>	NR	NR	NR	NR	NR	NR	250	250	NR	NR	NR	NR	NR	7000	13000
<b>Surface Water Discharges</b>	NR	NR	NR	NR	NR	NR	250	250	500	NR	NR	NR	NR	NR	
<b>Releases to Land</b>	NR	NR	NR	NR	18704	NR	750	750	NR	NR	NR	NR	NR	0	
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
<b>Total On-Site Releases</b>	NR	NR	NR	NR	18704	NR	1250	1250	500	NR	NR	NR	NR	7000	13000
<b>Transfer Off-Site to Disposal</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
<b>Total Releases</b>	NR	NR	NR	NR	18704	NR	1250	1250	500	NR	NR	NR	NR	7000	13000

**Graphic Summary of this Table**

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993
<b>Air Emissions</b>	NR														
<b>Surface Water Discharges</b>	NR														
<b>Releases to Land</b>	NR														

<b>Underground Injection</b>	NR														
Total On-Site Releases	NR														
<b>Transfer Off-Site to Disposal</b>	NR														
Total Releases	NR														

Graphic Summary of this Table

**TRI Chemicals Reported on Form A:**

The facility has certified that for each chemical listed below, the annual release did not exceed 500 pounds for the reporting year listed and the listed chemical was not manufactured, processed, or otherwise used in an amount exceeding 1 million pounds in the reporting year. Form A can not be filed for PBT chemicals (except certain instances of reporting lead in stainless steel, brass, or bronze alloys).

Chemical Name	TRI Chemical ID	2007	2006	2005	2003	2001	2000	1999	1998	1997
AMMONIA	007664417	Not Reported	Reported	Reported	Not Report					
CHLORINE	007782505	Reported	Reported	Reported	Not Reported	Not Reported	Not Reported	Not Reported	Reported	Report
METHANOL	000067561	Reported	Reported	Reported	Not Report					

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996
AMMONIA (TRI Chemical ID: 007664417)	AIR FUG	Pounds	NR											

CHLORINE (TRI Chemical ID: 007782505)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CHLORINE (TRI Chemical ID: 007782505)	WATER	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	250	NR	NR	NR
METHANOL (TRI Chemical ID: 000067561)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR	250	250	NR	NR	NR	NR
METHANOL (TRI Chemical ID: 000067561)	LAND TREA	Pounds	NR	NR	NR	NR	NR	NR	NR	750	750	NR	NR	NR	NR
METHANOL (TRI Chemical ID: 000067561)	OTH DISP	Pounds	NR	NR	NR	NR	18704	NR	NR	NR	NR	NR	NR	NR	NR
METHANOL (TRI Chemical ID: 000067561)	WATER	Pounds	NR	NR	NR	NR	NR	NR	NR	250	250	250	NR	NR	NR

**Discharge of Chemicals into Streams or Bodies of Water:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Release Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Release Amount	Stream Or Body of Water
CHLORINE (TRI Chemical ID: 007782505)	1999	Pounds	250	UNNAMED TRIBUTARY OF TUCKAHOE CREEK
METHANOL (TRI Chemical ID: 000067561)	2001	Pounds	250	UNNAMED TRIBUTARY OF TUCKAHOE CREEK
METHANOL (TRI Chemical ID: 000067561)	2000	Pounds	250	UNNAMED TRIBUTARY OF TUCKAHOE CREEK
METHANOL				UNNAMED TRIBUTARY OF TUCKAHOE

(TRI Chemical ID: 000067561)	1999	Pounds	250	CREEK
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**Transfer of Chemicals to Off-Site Locations other than POTWs:**

*Please Note that there were no Transfer of Chemicals to Off-Site Locations other than POTWs. Rows with Total Transfer Amount equal to "0" were not listed.*

**Summary of Waste Management Activites****Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

*This facility did not report any waste management activites for non Dioxin-like Compounds.*

**Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

*This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.*

**Chemicals Under Waste Management:**

*This facility did not report any chemicals as being treated, recycled, or used in energy recovery.*

**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

**Non Production Releases:**

*This facility did not report any Non-Production releases.*

**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

- National Library of Medicine (NLM)  TOXMAP
- The Environmental Defense Fund's (EDF) Chemical Scorecard has on-line environmental information

regarding this  facility's reported TRI releases.

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http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=21801PRDNCROUTE

Last updated on Thursday, October 22nd, 2009.

# Toxics Release Inventory (TRI)



You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-22-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	PERDUE FARMS INC SALISBURY PROCESSING PLANT	<u>Mailing Name:</u>	PERDUE FARMS INC SALISBURY PROCESSING PLANT
<u>Address:</u>	521 WILLOW ST SALISBURY MD 21801	<u>Mailing Address:</u>	521 WILLOW ST SALISBURY MD 21801
<u>County:</u>	WICOMICO	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	21801PRDNCROUTE
		<u>DUNS Number:</u>	874658354
<u>TRI Preferred Latitude:</u>	38.366111	<u>FRS ID</u>	110000563462
<u>Public Contact:</u>	JULIE DEYOUNG	<u>TRI Preferred Longitude:</u>	75.606389
<u>Parent Company:</u>	PERDUE FARMS INC	<u>Phone:</u>	4105433166
		<u>Parent DUNS:</u>	782989800

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

**NAICS Codes for 2007**

NAICS CODE	PRIMARY	NAICS DESCRIPTION
311615	YES	Poultry Processing

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1988.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

**Other Regulatory Data**

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993
<b>Air Emissions</b>	NR	NR	NR	NR	NR	NR	0	0	NR	NR	NR	NR	3703	23000	23000
<b>Surface Water Discharges</b>	NR	NR													
<b>Releases to Land</b>	0	NR	0	0	0	0	0	NR	NR	NR	NR	NR	1640	NR	NR
<b>Underground Injection</b>	NR	NR													
Total On-Site Releases	0	NR	0	0	0	0	0	0	NR	NR	NR	NR	5343	23000	23000
<b>Transfer Off-Site to Disposal</b>	NR	NR													
Total Releases	0	NR	0	0	0	0	0	0	NR	NR	NR	NR	5343	23000	23000

**Graphic Summary of this Table**

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993
<b>Air Emissions</b>	NR														
<b>Surface Water Discharges</b>	NR														

<b>Releases to Land</b>	NR															
<b>Underground Injection</b>	NR															
Total On-Site Releases	NR															
<b>Transfer Off-Site to Disposal</b>	NR															
Total Releases	NR															

Graphic Summary of this Table

### TRI Chemicals Reported on Form A:

The facility has certified that for each chemical listed below, the annual release did not exceed 500 pounds for the reporting year listed and the listed chemical was not manufactured, processed, or otherwise used in an amount exceeding 1 million pounds in the reporting year. Form A can not be filed for PBT chemicals (except certain instances of reporting lead in stainless steel, brass, or bronze alloys).

Chemical Name	TRI Chemical ID	2007	2006	2005	2004	2003	2002	2001	2000	19
BENZO (G,H,I) PERYLENE	000191242	Reported	Reported	Not Reported						
POLYCYCLIC AROMATIC COMPOUNDS	N590	Reported	Reported	Not Reported						

#### NOTE:

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

### Names and Amounts of Chemicals Released to the Environment by Year.

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	19
AMMONIA (TRI Chemical)	AIR	Pounds	NR	NR											

ID: 007664417)	FUG														
AMMONIA (TRI Chemical ID: 007664417)	LAND TREA	Pounds	NR												

**Discharge of Chemicals into Streams or Bodies of Water:**

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2007. Rows with Release Amount equal to "0" were not listed.

**Transfer of Chemicals to Off-Site Locations other than POTWs:**

Please Note that there were no Transfer of Chemicals to Off-Site Locations other than POTWs. Rows with Total Transfer Amount equal to "0" were not listed.

**Summary of Waste Management Activites**

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

**Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2006	0	0	0	0	0	0	0
2007	0	0	0	0	10500	3500	14000
2008 (Projected)	0	0	0	0	15000	4000	19000
2009 (Projected)	0	0	0	0	15000	4000	19000

**Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.

**Chemicals Under Waste Management:**

Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a seperate table.

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off-Site Treated	Total Amount
PERACETIC ACID	2006	Pounds	0	0	0	0	0	0	0
	2007	Pounds	0	0	0	0	10500	3500	14000
	2008 (Projected)	Pounds	0	0	0	0	15000	4000	19000
	2009 (Projected)	Pounds	0	0	0	0	15000	4000	19000

### Transfer of Chemicals to Publicly Owned Treatment Works (POTW):

Please note that transfer amounts are not included in the Total Aggregate Releases shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations.

Chemical Name	Year	Unit Of Measure	Total Transfer Amount
AMMONIA	1990	Pounds	42000
AMMONIA	1991	Pounds	43000
AMMONIA	1992	Pounds	62000
AMMONIA	1993	Pounds	47000
AMMONIA	1994	Pounds	50000
AMMONIA	1995	Pounds	2606
PERACETIC ACID	2007	Pounds	3500

### Publicly Owned Treatment Works (POTW) that Chemicals were Transferred to:

Chemical Name	Year	POTW Name and Address
AMMONIA	1987	CITY OF SALISBURY ENGINEERING, OFFICE P.O. BOX 4118 SALISBURY, MD 21801
AMMONIA	1988	CITY OF SALISBURY ENGINEERING, OFFICE P.O. BOX 4118 SALISBURY, MD 21801
AMMONIA	1989	CITY OF SALISBURY ENGINEERING, OFFICE P.O. BOX 4118 SALISBURY, MD 21801
AMMONIA	1990	CITY OF SALISBURY ENGINEERING, OFFICE P. O. BOX 4118

		SALISBURY, MD 21801
AMMONIA	1991	CITY OF SALISBURY, ENGINEERING OFFICE P.O. BOX 4118 SALISBURY, MD 21801
AMMONIA	1992	CITY OF SALISBURY ENGINEERING, OFFICE PO BOX 4118 SALISBURY, MD 21801
AMMONIA	1993	CITY OF SALISBURY, ENGINEERING OFFICE P.O. BOX 4118 SALISBURY, MD 21801
AMMONIA	1994	CITY OF SALISBURY ENGINEERING, OFFICE P.O. BOX 4118 SALISBURY, MD 21802
AMMONIA	1995	CITY OF SALISBURY P.O. BOX 4118 SALISBURY, MD 21801
BENZO(G,H,I)PERYLENE	2000	NA
BENZO(G,H,I)PERYLENE	2001	NA
BENZO(G,H,I)PERYLENE	2002	NA
PERACETIC ACID	2007	CITY OF SALISBURY P.O. BOX 4118 SALISBURY, MD 21801
POLYCYCLIC AROMATIC COMPOUNDS	2000	NA
POLYCYCLIC AROMATIC COMPOUNDS	2001	NA
POLYCYCLIC AROMATIC COMPOUNDS	2002	NA
SODIUM HYDROXIDE (SOLUTION)	1987	CITY OF SALISBURY ENGINEERING, OFFICE P.O. BOX 4118 SALISBURY, MD 21801
SODIUM HYDROXIDE (SOLUTION)	1988	CITY OF SALISBURY ENGINEERING, OFFICE P.O. BOX 4118 SALISBURY, MD 21801
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY)	1987	CITY OF SALISBURY ENGINEERING, OFFICE P.O. BOX 4418 SALISBURY, MD 21801
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS"	1988	CITY OF SALISBURY ENGINEERING, OFFICE

ONLY)		P.O. BOX 4118 SALISBURY, MD 21801
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY)	1989	CITY OF SALISBURY ENGINEERING, OFFICE P.O. BOX 4118 SALISBURY, MD 21801
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY)	1990	CITY OF SALISBURY ENGINEERING, OFFICE P. O. BOX 4118 SALISBURY, MD 21801

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#### Non Production Releases:

*This facility did not report any Non-Production releases.*

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#### Additional links for TRI:

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

- National Library of Medicine (NLM) [EXIT EPA](#) TOXMAP
  - The Environmental Defense Fund's (EDF) Chemical Scorecard has on-line environmental information regarding this [EXIT EPA](#) facility's reported TRI releases.
-

http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=19940LLNSMRTE13

Last updated on Thursday, October 22nd, 2009.

# Toxics Release Inventory (TRI)



You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-22-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	ALLEN'S HATCHERY INC (ALLENS DELMAR MILLING)	<u>Mailing Name:</u>	ALLEN'S HATCHERY INC
<u>Address:</u>	10392 ALLEN'S MILL RD DELMAR DE 19940	<u>Mailing Address:</u>	PO BOX 269 DELMAR DE 19940
<u>County:</u>	SUSSEX	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	19940LLNSMRTE13
		<u>DUNS Number:</u>	
<u>TRI Preferred Latitude:</u>		<u>FRS ID</u>	110000585108
		<u>TRI Preferred Longitude:</u>	
<u>Public Contact:</u>	TOM BRINSON	<u>Phone:</u>	4109433989

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

**NAICS Codes for 2007**

NAICS CODE	PRIMARY	NAICS DESCRIPTION
311119	YES	Other Animal Food Manufacturing

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1995.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

Other Regulatory Data

### Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

### Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995
<b>Air Emissions</b>	NR												
<b>Surface Water Discharges</b>	NR												
<b>Releases to Land</b>	NR												
<b>Underground Injection</b>	NR												
Total On-Site Releases	NR												
<b>Transfer Off-Site to Disposal</b>	NR												
Total Releases	NR												

Graphic Summary of this Table

### Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995
<b>Air Emissions</b>	NR												
<b>Surface Water Discharges</b>	NR												
<b>Releases to Land</b>	NR												
<b>Underground Injection</b>	NR												
Total On-Site Releases	NR												
<b>Transfer Off-Site to Disposal</b>	NR												

Total Releases	NR													
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**Graphic Summary of this Table**

### TRI Chemicals Reported on Form A:

The facility has certified that for each chemical listed below, the annual release did not exceed 500 pounds for the reporting year listed and the listed chemical was not manufactured, processed, or otherwise used in an amount exceeding 1 million pounds in the reporting year. Form A can not be filed for PBT chemicals (except certain instances of reporting lead in stainless steel, brass, or bronze alloys).

Chemical Name	TRI Chemical ID	2007	2006	2005	2004	2003	2002	2001	2000	19
ARSENIC	007440382	Reported	Reported	Reported	Not Reported	Not Reported	Not Reported	Not Reported	Not Reported	Not Reported
ARSENIC COMPOUNDS	N020	Not Reported								
COPPER COMPOUNDS	N100	Reported								
MANGANESE COMPOUNDS	N450	Reported								
ZINC COMPOUNDS	N982	Reported								

#### NOTE:

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

### Names and Amounts of Chemicals Released to the Environment by Year.

Please note that there were no release amounts of Chemicals for this facility to the Environment for the years 1987 to 2007. Rows with all "0" or "NR" values were not listed.

### Discharge of Chemicals into Streams or Bodies of Water:

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2007. Rows with Release Amount equal to "0" were not listed.

### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please Note that there were no Transfer of Chemicals to Off-Site Locations other than POTWs. Rows with Total Transfer Amount equal to "0" were not listed.

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**Summary of Waste Management Activities****Summary of Waste Management Activities excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

*This facility did not report any waste management activities for non Dioxin-like Compounds.*

**Summary of Waste Management Activities for Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

*This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.*

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**Chemicals Under Waste Management:**

*This facility did not report any chemicals as being treated, recycled, or used in energy recovery.*

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**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

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**Non Production Releases:**

*This facility did not report any Non-Production releases.*

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**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

- National Library of Medicine (NLM)  [TOXMAP](#)
-

http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=22530ZPTHYPOBOX

Last updated on Tuesday, October 20th, 2009.

## Toxics Release Inventory (TRI)



You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



### Envirofacts Report

Report  
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Error

Query executed on OCT-20-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	<u>OMEGA PROTEIN INC</u>	<u>Mailing Name:</u>	OMEGA PROTEIN INC
<u>Address:</u>	610 MENHADEN RD PO BOX 175 REEDVILLE VA 22539	<u>Mailing Address:</u>	PO BOX 175 REEDVILLE VA 22539
<u>County:</u>	NORTHUMBERLAND	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	22530ZPTHYPOBOX
		<u>DUNS Number:</u>	003100930
<u>TRI Preferred Latitude:</u>	37.8498	<u>FRS ID</u>	110000341023
<u>Public Contact:</u>	ANDY HALL	<u>TRI Preferred Longitude:</u>	76.311889
<u>Parent Company:</u>	NA	<u>Phone:</u>	8044534211
		<u>Parent DUNS:</u>	NA

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

#### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
311712	YES	Fresh and Frozen Seafood Processing

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1988.**

[Map this facility](#)

Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act
- has permits to discharge to water

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

[Other Regulatory Data](#)

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995
<b>Air Emissions</b>	7743.9	11074.1	12309	19092.6	15853.2	8330	10500	10000	3300	33000	32000	29000	33000
<b>Surface Water Discharges</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
<b>Releases to Land</b>	NR	NR	9266	11500	NR	NR	NR	NR	NR	NR	NR	NR	NR
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Total On-Site Releases	7743.9	11074.1	21575	30592.6	15853.2	8330	10500	10000	3300	33000	32000	29000	33000
<b>Transfer Off-Site to Disposal</b>	NR	NR	NR	NR	NR	NR	NR	11000	NR	NR	NR	NR	NR
Total Releases	7743.9	11074.1	21575	30592.6	15853.2	8330	10500	21000	3300	33000	32000	29000	33000

[Graphic Summary of this Table](#)

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993
<b>Air Emissions</b>	NR														
<b>Surface Water</b>	NR														

<b>Discharges</b>															
<b>Releases to Land</b>	NR														
<b>Underground Injection</b>	NR														
Total On-Site Releases	NR														
<b>Transfer Off-Site to Disposal</b>	NR														
Total Releases	NR														

Graphic Summary of this Table

### TRI Chemicals Reported on Form A:

Please note that there were no chemicals reported on Form A for this facility

#### NOTE:

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

### Names and Amounts of Chemicals Released to the Environment by Year.

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997
AMMONIA (TRI Chemical ID: 007664417)	AIR FUG	Pounds	7691	11000	12182	19008	15832	8330	10500	10000	3300	33000	32000
ETHYLENE GLYCOL (TRI Chemical ID: 000107211)	DISP NON METALS	Pounds	NR	NR	NR	NR	NR	NR	NR	11000	NR	NR	NR
ETHYLENE GLYCOL (TRI Chemical ID: 000107211)	OTH DISP	Pounds	NR	NR	9266	11500	NR	NR	NR	NR	NR	NR	NR
FORMALDEHYDE (TRI Chemical ID: 000050000)	AIR FUG	Pounds	52.9	74.1	127	84.6	21.2	NR	NR	NR	NR	NR	NR

**Discharge of Chemicals into Streams or Bodies of Water:**

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2007. Rows with Release Amount equal to "0" were not listed.

**Transfer of Chemicals to Off-Site Locations other than POTWs:**

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

<b>Chemical Name</b>	<b>Year</b>	<b>Unit Of Measure</b>	<b>Total Transfer Amount</b>	<b>Transfer Site Name and Address</b>	<b>Type Of Waste Management</b>
ETHYLENE GLYCOL (TRI Chemical ID: 000107211)	2007	Pounds	12355	HYDROCARBON RECOVERY SERVICES 2253 LANIER ROAD ROCKVILLE, VA 23146	Transfer to Waste Broker-Recycling
ETHYLENE GLYCOL (TRI Chemical ID: 000107211)	2006	Pounds	5663	U.S. FILTER RECOVERY SERVICES 2253 LANIER ROAD ROCKVILLE, VA 23146	Transfer to Waste Broker-Recycling
ETHYLENE GLYCOL (TRI Chemical ID: 000107211)	2005	Pounds	9266	U.S. FILTER RECOVERY SERVICES 2253 LANIER ROAD ROCKVILLE, VA 23146	Solvents/Organics Recovery
ETHYLENE GLYCOL (TRI Chemical ID: 000107211)	2004	Pounds	11500	U. S. FILTER RECOVERY SERVICES 2353 LANIER ROAD ROCKVILLE, VA 23146	Solvents/Organics Recovery
ETHYLENE GLYCOL (TRI Chemical ID: 000107211)	2003	Pounds	11500	U.S. FILTER RECOVERY SERVICES 2353 LANIER ROAD ROCKVILLE, VA 23146	Transfer to Waste Broker-Recycling
ETHYLENE GLYCOL (TRI Chemical ID: 000107211)	2002	Pounds	11500	U.S. FILTER RECOVERY SERVICES 2353 LANER ROAD ROCKVILLE, VA 23146	Transfer to Waste Broker-Recycling
ETHYLENE GLYCOL (TRI Chemical ID: 000107211)	2001	Pounds	12000	U.S. FILTER RECOVERY SERVICES 2353 LANER ROAD ROCKVILLE, VA 23146	Transfer to Waste Broker-Recycling
ETHYLENE GLYCOL (TRI Chemical ID: 000107211)	2000	Pounds	11000	U.S. FILTER RECOVERY SERVICES 2353 LANER ROAD ROCKVILLE, VA 23146	Transfer to Waste Broker-Disposal
ETHYLENE GLYCOL (TRI Chemical ID: 000107211)	1999	Pounds	10000	EASTERN OIL CO. 2353 LANER RD. ROCKVILLE, VA 23146	Transfer to Waste Broker-Recycling

ETHYLENE GLYCOL (TRI Chemical ID: 000107211)	1998	Pounds	10000	EASTERN OIL CO. 2353 LANER RD. ROCKVILLE, VA 23146	Transfer to Waste Broker-Recycling
ETHYLENE GLYCOL (TRI Chemical ID: 000107211)	1997	Pounds	10000	EASTERN OIL CO. 2353 LANER RD. ROCKVILLE, VA 23146	Transfer to Waste Broker-Recycling
ETHYLENE GLYCOL (TRI Chemical ID: 000107211)	1996	Pounds	9000	EASTERN OIL CO. 2353 LANER RD. ROCKVILLE, VA 23146	Transfer to Waste Broker-Recycling
ETHYLENE GLYCOL (TRI Chemical ID: 000107211)	1995	Pounds	9000	EASTERN OIL CO. 2353 LANIER RD. ROCKVILLE, VA 23146	Transfer to Waste Broker-Recycling

### Summary of Waste Management Activities

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

### Summary of Waste Management Activities excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2006	0	5663	0	0	0	0	5663
2007	0	12355	0	0	0	0	12355
2008 (Projected)	0	12355	0	0	0	0	12355
2009 (Projected)	0	12355	0	0	0	0	12355

### Summary of Waste Management Activities for Dioxin and Dioxin-like Compounds (Measured in Grams)

This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.

### Chemicals Under Waste Management:

Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a separate table.

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off- Site Treated	Total Amount
ETHYLENE GLYCOL	2006	Pounds	0	5663	0	0	0	0	5663
	2007	Pounds	0	12355	0	0	0	0	12355

	2008 (Projected)	Pounds	0	12355	0	0	0	0	12355
	2009 (Projected)	Pounds	0	12355	0	0	0	0	12355

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**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

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**Non Production Releases:**

*This facility did not report any Non-Production releases.*

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**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

- National Library of Medicine (NLM)  [TOXMAP](#)
  - The Environmental Defense Fund's (EDF) Chemical Scorecard has on-line environmental information regarding this  [facility's](#) reported TRI releases.
-



http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=20019BNNNG3400B

Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) [Envirofacts Report](#)

## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	<del>POTOMAC POWER RESOURCES-BENNING GENERATING STATION</del>	<u>Mailing Name:</u>	POTOMAC POWER RESOURCES BENNING GENERATING STATION	
<u>Address:</u>	3400 BENNING RD NE WASHINGTON DC 20019	<u>Mailing Address:</u>	3400 BENNING RD NE WASHINGTON DC 20019	
<u>County:</u>	DISTRICT OF COLUMBIA	<u>Region:</u>	3	
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	20019BNNNG3400B	<u>DUNS Number:</u>
<u>TRI Preferred Latitude:</u>		<u>FRS ID</u>	110000499531	
<u>Public Contact:</u>	ROGER WILLIAMSON	<u>TRI Preferred Longitude:</u>		
		<u>Phone:</u>	7032537711	

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

**NAICS Codes for 2007**

NAICS CODE	PRIMARY	NAICS DESCRIPTION
221112	YES	Fossil Fuel Electric Power Generation

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 2000.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act
- has a current or archived Superfund Site Report
- has permits to discharge to water

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

**Other Regulatory Data**

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
<b>Air Emissions</b>	.11	.0924	.2774	.0562	.746	59546.382	40732.1	53008.34	79000	66250
<b>Surface Water Discharges</b>	NR	NR	NR	0	NR	NR	NR	NR	NR	NR
<b>Releases to Land</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Total On-Site Releases	.11	.0924	.2774	.0562	.746	59546.382	40732.1	53008.34	79000	66250
<b>Transfer Off-Site to Disposal</b>	.43	.31	1.867	1.83	2.2	91.6	1.1	NR	NR	NR
Total Releases	.54	.4024	2.1444	1.8862	2.946	59637.982	40733.2	53008.34	79000	66250

**Graphic Summary of this Table**

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
<b>Air Emissions</b>	NR	NR	.2081	NR	NR	.1652	.1007	.12	NR	NR
<b>Surface Water Discharges</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
<b>Releases to Land</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Total On-Site Releases	NR	NR	.2081	NR	NR	.1652	.1007	.12	NR	NR
<b>Transfer Off-Site to Disposal</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Total Releases	NR	NR	.2081	NR	NR	.1652	.1007	.12	NR	NR

**Graphic Summary of this Table**

**TRI Chemicals Reported on Form A:**

The facility has certified that for each chemical listed below, the annual release did not exceed 500 pounds for the reporting year listed and the listed chemical was not manufactured, processed, or otherwise used in an amount exceeding 1 million pounds in the reporting year. Form A can not be filed for PBT chemicals (except certain instances of reporting lead in stainless steel, brass, or bronze alloys).

Chemical Name	TRI Chemical ID	2007	2006	2005	2004	2003	2002	2001	2000	1
NAPHTHALENE	000091203	Reported	Reported	Reported	Not Reported					

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
BENZO(G,H,I) PERYLENE (TRI Chemical ID: 000191242)	AIR FUG	Pounds	NR	NR	NR	NR	.006	.012	NR	.01	NR	NR
BENZO(G,H,I) PERYLENE (TRI Chemical ID: 000191242)	AIR STACK	Pounds	.0132	.0111	.0334	.0062	NR	NR	0	.03	NR	NR
BENZO(G,H,I) PERYLENE (TRI Chemical ID: 000191242)	DISP NON METALS	Pounds	NR	NR	NR	.02	NR	3.2	NR	NR	NR	NR
DIOXIN AND DIOXIN-LIKE COMPOUNDS (TRI Chemical ID: N150)	AIR STACK	Grams	NR	NR	.2081	NR	NR	.1652	.1007	.12	NR	NR
MERCURY COMPOUNDS (TRI Chemical ID: N458)	AIR STACK	Pounds	NR	NR	NR	NR	.5	NR	NR	8	NR	NR
POLYCHLORINATED	DISP											

BIPHENYLS (TRI Chemical ID: 001336363)	NON METALS	Pounds	NR	NR	NR	NR	NR	14.8	NR	NR	NR	NR
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	AIR FUG	Pounds	NR	NR	NR	NR	.14	.27	NR	.2	NR	NR
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	AIR STACK	Pounds	.0968	.0813	.244	.05	.1	.1	.1	.1	NR	NR
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	DISP NON METALS	Pounds	.43	.31	1.867	1.81	2.2	73.6	1.1	NR	NR	NR
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007664939)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	250
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007664939)	AIR STACK	Pounds	NR	NR	NR	NR	NR	59546	40732	53000	79000	66000

#### Discharge of Chemicals into Streams or Bodies of Water:

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2007. Rows with Release Amount equal to "0" were not listed.

#### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Total Transfer Amount	Transfer Site Name and Address	Type Of Waste Management
BENZO(G,H,I) PERYLENE	2007	Pounds	.04	SIEMENS 6305 EAST LOMBARD STREET	Transfer to Waste Broker-

(TRI Chemical ID: 000191242)				BALTIMORE, MD 21225	Energy Recovery
BENZO(G,H,I) PERYLENE (TRI Chemical ID: 000191242)	2007	Pounds	.18	SIEMENS 5501 COURTNEY AVENUE ALEXANDRIA, VA 22304	Transfer to Waste Broker- Energy Recovery
BENZO(G,H,I) PERYLENE (TRI Chemical ID: 000191242)	2007	Pounds	1.37	PERMAFIX OF MARYLAND INC 1500 CARBON AVENUE BALTIMORE, MD 21226	Transfer to Waste Broker- Energy Recovery
BENZO(G,H,I) PERYLENE (TRI Chemical ID: 000191242)	2006	Pounds	.57	SIEMENS 5501 COURTNEY AVENUE ALEXANDRIA, VA 22304	Transfer to Waste Broker- Energy Recovery
BENZO(G,H,I) PERYLENE (TRI Chemical ID: 000191242)	2006	Pounds	.37	SIEMENS 6305 EAST LOMBARD STREET BALTIMORE, MD 21225	Transfer to Waste Broker- Energy Recovery
BENZO(G,H,I) PERYLENE (TRI Chemical ID: 000191242)	2006	Pounds	.16	PERMAFIX OF MARYLAND INC 1500 CARBON AVENUE BALTIMORE, MD 21226	Transfer to Waste Broker- Energy Recovery
BENZO(G,H,I) PERYLENE (TRI Chemical ID: 000191242)	2005	Pounds	.567	U.S. FILTER 6305 EAST LOMBARD STREET BALTIMORE, MD 21225	Transfer to Waste Broker- Energy Recovery
BENZO(G,H,I) PERYLENE (TRI Chemical ID: 000191242)	2005	Pounds	.224	PERMAFIX OF MARYLAND INC 1500 CARBON AVENUE BALTIMORE, MD 21226	Transfer to Waste Broker- Energy Recovery
BENZO(G,H,I) PERYLENE (TRI Chemical ID: 000191242)	2004	Pounds	.02	ONYX ENVIRONMENTAL SERVICES 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker- Disposal
BENZO(G,H,I) PERYLENE (TRI Chemical ID: 000191242)	2004	Pounds	1.07	U.S. FILTER GATE G BETHLEHEM BOULEVARD BALTIMORE, MD	Transfer to Waste Broker- Energy Recovery

000191242)				21219	
BENZO(G,H,I) PERYLENE (TRI Chemical ID: 000191242)	2002	Pounds	3.2	ONYX ENVIRONMENTAL SERVICES 15520 MONTANUS DR. CULPEPER, VA 22701	Transfer to Waste Broker- Disposal
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2003	Pounds	25	ONYX ENVIRONMENTAL SERVICES 15520 MONTANUS DR. CULPEPER, VA 22701	Transfer to Waste Broker- Recycling
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2000	Pounds	40	ADVANCED ENVIRONMENTAL RECYCLI 2591 MITCHELL AVENUE ALLENTOWN, PA 18103	Transfer to Waste Broker- Recycling
POLYCHLORINATED BIPHENYLS (TRI Chemical ID: 001336363)	2002	Pounds	14.1	U.S. FILTER GATE G SPARROW'S POINT, MD 21219	Transfer to Waste Broker- Disposal
POLYCHLORINATED BIPHENYLS (TRI Chemical ID: 001336363)	2002	Pounds	.7	ONYX ENVIRONMENTAL SERVICES 15520 MONTANUS DR. CULPEPER, VA 22701	Transfer to Waste Broker- Disposal
POLYCHLORINATED BIPHENYLS (TRI Chemical ID: 001336363)	2000	Pounds	66	MORGANTOWN GENERATING STATION 12620 CRAIN HIGHWAY NEWBURG, MD 20664	Incineration/Insignificant Fuel Value
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2007	Pounds	.01	VEOLIA ENVIRONMENTAL SERVICES 230 CANTON STREET STOUGHTON, MA 02072	Transfer to Waste Broker- Disposal
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2007	Pounds	16.6	SIEMENS 5501 COURTNEY AVENUE ALEXANDRIA, VA 22304	Transfer to Waste Broker- Energy Recovery
POLYCYCLIC AROMATIC				PERMAFIX OF MARYLAND INC 1500 CARBON	Transfer to Waste Broker-

COMPOUNDS (TRI Chemical ID: N590)	2007	Pounds	127.53	AVENUE BALTIMORE, MD 21226	Energy Recovery
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2007	Pounds	3.73	SIEMENS 6305 EAST LOMBARD STREET BALTIMORE, MD 21225	Transfer to Waste Broker- Energy Recovery
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2007	Pounds	.42	VEOLIA ENVIRONMENTAL SERVICES 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker- Disposal
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2006	Pounds	53.37	SIEMENS 5501 COURTNEY AVENUE ALEXANDRIA, VA 22304	Transfer to Waste Broker- Energy Recovery
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2006	Pounds	14.74	PERMAFIX OF MARYLAND INC 1500 CARBON AVENUE BALTIMORE, MD 21226	Transfer to Waste Broker- Energy Recovery
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2006	Pounds	.4	SIEMENS 6305 EAST LOMBARD STREET BALTIMORE, MD 21225	Transfer to Waste Broker- Energy Recovery
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2006	Pounds	.31	VEOLIA ENVIRONMENTAL SERVICES 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker- Disposal
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2005	Pounds	21.088	PERMAFIX OF MARYLAND INC 1500 CARBON AVENUE BALTIMORE, MD 21226	Transfer to Waste Broker- Energy Recovery
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2005	Pounds	.138	U.S. FILTER 6305 EAST LOMBARD STREET BALTIMORE, MD 21225	Transfer to Waste Broker- Disposal
POLYCYCLIC AROMATIC				U.S. FILTER 6305 EAST LOMBARD	

COMPOUNDS (TRI Chemical ID: N590)	2005	Pounds	52.809	STREET BALTIMORE, MD 21225	Transfer to Waste Broker- Energy Recovery
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2005	Pounds	.331	ONYX ENVIRONMENTAL SERVICES 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker- Disposal
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2005	Pounds	1.398	PERMAFIX OF MARYLAND INC 1500 CARBON AVENUE BALTIMORE, MD 21226	Transfer to Waste Broker- Disposal
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2004	Pounds	1.81	ONYX ENVIRONMENTAL SERVICES 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker- Disposal
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2004	Pounds	99.82	U.S. FILTER GATE G BETHLEHEM BOULEVARD BALTIMORE, MD 21219	Transfer to Waste Broker- Energy Recovery
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2003	Pounds	.4	ONYX ENVIRONMENTAL SERVICES 15520 MONTANUS DR. CULPEPER, VA 22701	Transfer to Waste Broker- Disposal
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2003	Pounds	1.8	U.S. FILTER GATE G SPARROW'S POINT, MD 21219	Transfer to Waste Broker- Disposal
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2002	Pounds	71.8	ONYX ENVIRONMENTAL SERVICES 15520 MONTANUS DR. CULPEPER, VA 22701	Transfer to Waste Broker- Disposal
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2002	Pounds	1.8	U.S. FILTER GATE G SPARROW'S POINT, MD 21219	Transfer to Waste Broker- Disposal
				ONYX	

POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2001	Pounds	1.1	ENVIRONMENTAL SERVICES 15520 MONTANUS DRIVE CULPEPER, VA 22701	Transfer to Waste Broker-Disposal
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2000	Pounds	.7	MORGANTOWN GENERATING STATION 12620 CRAIN HWY. NEWBURG, MD 20664	Incineration/Insignificant Fuel Value
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2000	Pounds	.8	HORWITH TRUCKING CO. RTE. 329 BOX 7 NORTH HAMPTON, PA 18067	Incineration/Insignificant Fuel Value

**Summary of Waste Management Activites**

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

**Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2006	0	0	0	69.61	0	0	69.61
2007	0	0	0	149.45	0	0	149.45
2008 (Projected)	0	0	0	101	0	0	101
2009 (Projected)	0	0	0	101	0	0	101

**Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds (Measured in Grams)**

This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.

**Chemicals Under Waste Management:**

Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a seperate table.

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off-Site Treated	Total Amount

BENZO (G,H,I) PERYLENE	2006	Pounds	0	0	0	1.1	0	0	1.1
	2007	Pounds	0	0	0	1.59	0	0	1.59
	2008 (Projected)	Pounds	0	0	0	1	0	0	1
	2009 (Projected)	Pounds	0	0	0	1	0	0	1
POLYCYCLIC AROMATIC COMPOUNDS	2006	Pounds	0	0	0	68.51	0	0	68.51
	2007	Pounds	0	0	0	147.86	0	0	147.86
	2008 (Projected)	Pounds	0	0	0	100	0	0	100
	2009 (Projected)	Pounds	0	0	0	100	0	0	100

#### Transfer of Chemicals to Publicly Owned Treatment Works (POTW):

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

#### Non Production Releases:

*This report shows the quantities of the chemicals released to the environment by reporting year as a result of remedial actions, catastrophic events, or other one-time events not associated with production processes. Chemicals with zero release amounts are not shown.*

Chemical Name	Reporting Year	Unit Of Measure	Release Quantity
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY)	1998	Pounds	295

#### Additional links for TRI:

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

- \* National Library of Medicine (NLM)  [TOXMAP](#)



http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=22314PTMCR1400N

Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) [Envirofacts Report](#)

## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

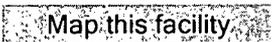
<u>Facility Name:</u>	MIRANT POTOMAC RIVER GENERATING STATION	<u>Mailing Name:</u>	MIRANT POTOMAC RIVER GENERATING STATION
<u>Address:</u>	1400 N ROYAL ST ALEXANDRIA VA 22314	<u>Mailing Address:</u>	1400 N ROYAL ST ALEXANDRIA VA 22314
<u>County:</u>	ALEXANDRIA (CITY)	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	22314PTMCR1400N
		<u>FRS ID</u>	110000340916
<u>TRI Preferred Latitude:</u>		<u>TRI Preferred Longitude:</u>	
<u>Public Contact:</u>	MISTY ALLEN	<u>Phone:</u>	2025853801
<u>Parent Company:</u>	MIRANT CORP	<u>Parent DUNS:</u>	152912291
		<u>DUNS Number:</u>	133842406

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
221112	YES	Fossil Fuel Electric Power Generation

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1998.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act
- has permits to discharge to water

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

Other Regulatory Data

### Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

### Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Media	2007	2006	2005	2004	2003	2002	2001
<b>Air Emissions</b>	43803.5003	35172.7002	1581845.9003	2425814.2002	2749382.6	2765279.7	2647979.4
<b>Surface Water Discharges</b>	1869.1	32	1519.2	2515.2	2536.1	2523.6	2794.4
<b>Releases to Land</b>	NR	NR	NR	NR	NR	NR	NR
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR
Total On-Site Releases	45672.6003	35204.7002	1583365.1003	2428329.4002	2751918.7	2767803.3	2650773.8
<b>Transfer Off-Site to Disposal</b>	247466.1	143122.6	214132.9	391652	430666.5	420198.5	367221.5
Total Releases	293138.7003	178327.3002	1797498.0003	2819981.4002	3182585.2	3188001.8	3017995.3

Graphic Summary of this Table

### Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
<b>Air Emissions</b>	.1138	NR	.105	.1589	.183	.1866	.1807	.73	NR	NR
<b>Surface Water Discharges</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
<b>Releases to Land</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR

<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Total On-Site Releases	.1138	NR	.105	.1589	.183	.1866	.1807	.73	NR	NR
<b>Transfer Off-Site to Disposal</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Total Releases	.1138	NR	.105	.1589	.183	.1866	.1807	.73	NR	NR

Graphic Summary of this Table

### TRI Chemicals Reported on Form A:

Please note that there were no chemicals reported on Form A for this facility

#### NOTE:

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

### Names and Amounts of Chemicals Released to the Environment by Year.

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	2000
BARIUM (TRI Chemical ID: 007440393)	AIR FUG	Pounds	NR	250						
BARIUM (TRI Chemical ID: 007440393)	AIR STACK	Pounds	NR	750						
BARIUM (TRI Chemical ID: 007440393)	DISP NON METALS	Pounds	NR	180000						
BARIUM (TRI Chemical ID: 007440393)	WATER	Pounds	NR	250						
BARIUM COMPOUNDS (TRI Chemical ID: N040)	AIR FUG	Pounds	9	7	8	12	14	14	19	NR
BARIUM COMPOUNDS (TRI Chemical ID: N040)	AIR STACK	Pounds	68	224	493	850	1420	1437	814	NR
BARIUM COMPOUNDS (TRI Chemical ID: N040)	DISP NON	Pounds	132374	105100	124000	184501	203001	198139	173276	NR

ID: N040)	METALS										
BARIUM COMPOUNDS (TRI Chemical ID: N040)	WATER	Pounds	7	22	24	38	45	43	205	NI	
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	AIR FUG	Pounds	1	NR	NR	2	2	2	3	NI	
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	AIR STACK	Pounds	53	NR	NR	226	335	343	246	NI	
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	DISP NON METALS	Pounds	19109.1	NR	NR	26585	29204	28492	24873	NI	
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	WATER	Pounds	1	NR	NR	3	6	3	16	NI	
COPPER (TRI Chemical ID: 007440508)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR	NI	
COPPER (TRI Chemical ID: 007440508)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR	NI	
COPPER (TRI Chemical ID: 007440508)	DISP NON METALS	Pounds	NR	NR	NR	NR	NR	NR	NR	NI	
COPPER											

(TRI Chemical ID: 007440508)	<u>WATER</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	NI
COPPER COMPOUNDS (TRI Chemical ID: N100)	<u>AIR FUG</u>	Pounds	2	NR	2	2	3	3	4	NI
COPPER COMPOUNDS (TRI Chemical ID: N100)	<u>AIR STACK</u>	Pounds	47	NR	106	166	238	243	183	NI
COPPER COMPOUNDS (TRI Chemical ID: N100)	<u>DISP NON METALS</u>	Pounds	24785	NR	23230	34570	38000	37080	32280	NI
COPPER COMPOUNDS (TRI Chemical ID: N100)	<u>WATER</u>	Pounds	1854	NR	1478	2237	2240	2237	2256	NI
DIOXIN AND DIOXIN-LIKE COMPOUNDS (TRI Chemical ID: N150)	<u>AIR STACK</u>	Grams	.1138	NR	.105	.1589	.183	.1866	.1807	.7
HYDROCHLORIC ACID (1995 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007647010)	<u>AIR STACK</u>	Pounds	17370	13500	1495000	2262000	2560000	2569539	2463326	2400000
HYDROGEN FLUORIDE (TRI Chemical ID: 007664393)	<u>AIR STACK</u>	Pounds	12040	9358	54760	82840	93700	94102	90212	110000
LEAD COMPOUNDS (TRI Chemical ID: N420)	<u>AIR FUG</u>	Pounds	.6	.5	.6	.9	1	1	1.3	NI
LEAD COMPOUNDS (TRI Chemical ID: N420)	<u>AIR STACK</u>	Pounds	26.9	52.1	107	175	273	279.8	181.2	NI
LEAD COMPOUNDS (TRI Chemical ID: N420)	<u>DISP NON METALS</u>	Pounds	8858.5	7030.1	8309.3	12234.3	13432.2	13049.2	11377.3	NI
LEAD COMPOUNDS (TRI Chemical ID: N420)	<u>WATER</u>	Pounds	3.1	4	4.2	4.2	9.1	4.6	13.4	NI

ID: N420)											
MANGANESE (TRI Chemical ID: 007439965)	AIR FUG	Pounds	NR	NR	NI						
MANGANESE (TRI Chemical ID: 007439965)	AIR STACK	Pounds	NR	NR	NI						
MANGANESE (TRI Chemical ID: 007439965)	DISP NON METALS	Pounds	NR	NR	NI						
MANGANESE (TRI Chemical ID: 007439965)	WATER	Pounds	NR	NR	NI						
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	AIR FUG	Pounds	1	NR	1	2	2	2	3	NI	
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	AIR STACK	Pounds	61	NR	171	273	406	414	295	NI	
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	DISP NON METALS	Pounds	23350	NR	21830	32510	35800	34959	30659	NI	
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	WATER	Pounds	2	NR	6	153	154	154	172	NI	
MERCURY (TRI Chemical ID: 007439976)	AIR STACK	Pounds	NR	15							
MERCURY (TRI Chemical ID: 007439976)	DISP NON METALS	Pounds	NR	:							
MERCURY (TRI Chemical ID: 007439976)	WATER	Pounds	NR	:							
MERCURY COMPOUNDS (TRI Chemical ID: N458)	AIR FUG	Pounds	.0003	.0002	.0003	.0002	NR	NR	0	NI	
MERCURY COMPOUNDS (TRI Chemical ID: N458)	AIR STACK	Pounds	44	35.1	41.3	62.3	70.6	70.9	67.9	NI	
MERCURY COMPOUNDS (TRI Chemical	DISP NON	Pounds	15.5	52.5	293.6	21.7	29.3	23.3	33.2	NI	

ID: N458)	METALS									
NICKEL COMPOUNDS (TRI Chemical ID: N495)	AIR FUG	Pounds	NR	NR	NR	2	2	2	3	NI
NICKEL COMPOUNDS (TRI Chemical ID: N495)	AIR STACK	Pounds	NR	NR	NR	212	305	311	235	NI
NICKEL COMPOUNDS (TRI Chemical ID: N495)	DISP NON METALS	Pounds	NR	NR	NR	24290	26700	26061	22773	NI
NICKEL COMPOUNDS (TRI Chemical ID: N495)	WATER	Pounds	NR	NR	NR	1	2	2	16	NI
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	AIR STACK	Pounds	NR	NR	NR	NR	NR	1	NR	..
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007664939)	AIR STACK	Pounds	14030	11900	30960	78170	91400	97282	91500	130000
VANADIUM (EXCEPT WHEN CONTAINED IN AN ALLOY) (TRI Chemical ID: 007440622)	AIR FUG	Pounds	NR	!						
VANADIUM (EXCEPT WHEN CONTAINED IN AN ALLOY) (TRI Chemical ID: 007440622)	AIR STACK	Pounds	NR	250						
VANADIUM (EXCEPT WHEN CONTAINED IN AN ALLOY) (TRI Chemical ID: 007440622)	DISP NON METALS	Pounds	NR	42000						
VANADIUM (EXCEPT WHEN CONTAINED IN	WATER	Pounds	NR	250						

AN ALLOY) (TRI Chemical ID: 007440622)											
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	AIR FUG	Pounds	3	2	2	4	4	4	6	NI	
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	AIR STACK	Pounds	47	94	194	319	500	509	329	NI	
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	DISP NON METALS	Pounds	38974	30940	36470	54280	59700	58224	50844	NI	
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	WATER	Pounds	2	6	7	4	5	5	31	NI	
ZINC COMPOUNDS (TRI Chemical ID: N982)	AIR FUG	Pounds	NR	NR	NR	2	2	2	2	NI	
ZINC COMPOUNDS (TRI Chemical ID: N982)	AIR STACK	Pounds	NR	NR	NR	494	705	718	549	NI	
ZINC COMPOUNDS (TRI Chemical ID: N982)	DISP NON METALS	Pounds	NR	NR	NR	22660	24800	24171	21106	NI	
ZINC COMPOUNDS (TRI Chemical ID: N982)	WATER	Pounds	NR	NR	NR	75	75	75	85	NI	

**Discharge of Chemicals into Streams or Bodies of Water:**

*For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Release Amount equal to "0" were not listed.*

Chemical Name	Year	Unit Of Measure	Release Amount	Stream Or Body of Water
BARIUM (TRI Chemical ID: 007440393)	2000	Pounds	250	POTOMAC RIVER
BARIUM (TRI Chemical ID: 007440393)	1999	Pounds	250	POTOMAC RIVER

BARIUM (TRI Chemical ID: 007440393)	1998	Pounds	70000	POTOMAC RIVER
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2007	Pounds	7	POTOMAC RIVER
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2006	Pounds	22	POTOMAC RIVER
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2005	Pounds	24	POTOMAC RIVER
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2004	Pounds	38	POTOMAC RIVER
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2003	Pounds	45	POTOMAC RIVER
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2002	Pounds	43	POTOMAC RIVER
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2001	Pounds	205	POTOMAC RIVER
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2007	Pounds	1	POTOMAC RIVER
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2004	Pounds	3	POTOMAC RIVER
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2003	Pounds	6	POTOMAC RIVER
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2002	Pounds	3	POTOMAC RIVER
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2001	Pounds	16	POTOMAC RIVER
COPPER (TRI Chemical ID: 007440508)	1999	Pounds	2500	POTOMAC RIVER
COPPER (TRI Chemical ID: 007440508)	1998	Pounds	2400	POTOMAC RIVER
COPPER COMPOUNDS (TRI Chemical ID: N100)	2007	Pounds	1854	POTOMAC RIVER
COPPER COMPOUNDS (TRI Chemical ID: N100)	2005	Pounds	1478	POTOMAC RIVER
COPPER COMPOUNDS (TRI Chemical ID: N100)	2004	Pounds	2237	POTOMAC RIVER
COPPER COMPOUNDS (TRI Chemical ID: N100)	2003	Pounds	2240	POTOMAC RIVER
COPPER COMPOUNDS (TRI Chemical ID: N100)	2002	Pounds	2237	POTOMAC RIVER
COPPER COMPOUNDS (TRI Chemical ID: N100)	2001	Pounds	2256	POTOMAC RIVER

LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	3.1	POTOMAC RIVER
LEAD COMPOUNDS (TRI Chemical ID: N420)	2006	Pounds	4	POTOMAC RIVER
LEAD COMPOUNDS (TRI Chemical ID: N420)	2005	Pounds	4.2	POTOMAC RIVER
LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	4.2	POTOMAC RIVER
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	9.1	POTOMAC RIVER
LEAD COMPOUNDS (TRI Chemical ID: N420)	2002	Pounds	4.6	POTOMAC RIVER
LEAD COMPOUNDS (TRI Chemical ID: N420)	2001	Pounds	13.4	POTOMAC RIVER
MANGANESE (TRI Chemical ID: 007439965)	1999	Pounds	750	POTOMAC RIVER
MANGANESE (TRI Chemical ID: 007439965)	1998	Pounds	100000	POTOMAC RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2007	Pounds	2	POTOMAC RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2005	Pounds	6	POTOMAC RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2004	Pounds	153	POTOMAC RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2003	Pounds	154	POTOMAC RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2002	Pounds	154	POTOMAC RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2001	Pounds	172	POTOMAC RIVER
MERCURY (TRI Chemical ID: 007439976)	2000	Pounds	.1	POTOMAC RIVER
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2004	Pounds	1	POTOMAC RIVER
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2003	Pounds	2	POTOMAC RIVER
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2002	Pounds	2	POTOMAC RIVER
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2001	Pounds	16	POTOMAC RIVER
VANADIUM (EXCEPT WHEN CONTAINED IN AN ALLOY) (TRI Chemical ID: 007440622)	2000	Pounds	250	POTOMAC RIVER
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2007	Pounds	2	POTOMAC RIVER
VANADIUM COMPOUNDS				

(TRI Chemical ID: N770)	2006	Pounds	6	POTOMAC RIVER
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2005	Pounds	7	POTOMAC RIVER
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2004	Pounds	4	POTOMAC RIVER
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2003	Pounds	5	POTOMAC RIVER
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2002	Pounds	5	POTOMAC RIVER
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2001	Pounds	31	POTOMAC RIVER
ZINC COMPOUNDS (TRI Chemical ID: N982)	2004	Pounds	75	POTOMAC RIVER
ZINC COMPOUNDS (TRI Chemical ID: N982)	2003	Pounds	75	POTOMAC RIVER
ZINC COMPOUNDS (TRI Chemical ID: N982)	2002	Pounds	75	POTOMAC RIVER
ZINC COMPOUNDS (TRI Chemical ID: N982)	2001	Pounds	85	POTOMAC RIVER

#### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

<u>Chemical Name</u>	<u>Year</u>	<u>Unit Of Measure</u>	<u>Total Transfer Amount</u>	<u>Transfer Site Name and Address</u>	<u>Type Of Waste Management</u>
BARIUM (TRI Chemical ID: 007440393)	2000	Pounds	180000	BRANDYWINE ASH STORAGE NORTH KEYS ROAD BRANDYWINE, MD 20613	Landfill/Disposal Surface Impoundment
BARIUM (TRI Chemical ID: 007440393)	1999	Pounds	150000	BRANDYWINE ASH STORAGE NORTH KEYS ROAD BRANDYWINE, MD 20613	Landfill/Disposal Surface Impoundment
BARIUM (TRI Chemical ID: 007440393)	1998	Pounds	160000	BRANDYWINE ASH STORAGE NORTH KEYS ROAD BRANDYWINE, MD	Landfill/Disposal Surface Impoundment
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2007	Pounds	94630	MIRANT ASH MANAGEMENT, LLC (BRANDYWINE) 11700 NORTH KEYS ROAD	Storage Only

				BRANDYWINE, MD 20613	
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2007	Pounds	2454	WASTE MANAGEMENT OF VIRGINIA, INC. 20221 MAPLEWOOD ROAD JETERSVILLE, VA 23083	Storage Only
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2007	Pounds	35290	KING GEORGE LANDFILL, INC. 10376 BULLOCK DRIVE KING GEORGE, VA 22485	Storage Only
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2006	Pounds	105100	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2005	Pounds	124000	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2004	Pounds	1	E I DUPONT DE NEMOURS & CO CHAMBER WORKS ROUTE 130 DEEPWATER, NJ 08023	Transfer to Waste Broker-Disposal
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2004	Pounds	184500	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2003	Pounds	1	CLEAN HARBORS 7515 HARVEST ROAD PRINCE GEORGE, VA 23875	Transfer to Waste Broker-Disposal
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2003	Pounds	203000	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
				MIRANT ASH	

BARIUM COMPOUNDS (TRI Chemical ID: N040)	2002	Pounds	198139	MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2001	Pounds	173276	MIRANT ASH MANAGEMENT, LLC 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Landfill/Disposal Surface Impoundment
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2007	Pounds	360	WASTE MANAGEMENT OF VIRGINIA, INC. 20221 MAPLEWOOD ROAD JETERSVILLE, VA 23083	Storage Only
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2007	Pounds	5069	KING GEORGE LANDFILL, INC. 10376 BULLOCK DRIVE KING GEORGE, VA 22485	Storage Only
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2007	Pounds	.1	SIEMENS WATER TECHNOLOGIES 5501 COURTNEY AVENUE ALEXANDRIA, VA 22304	Transfer to Waste Broker-Recycling
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2007	Pounds	.1	VEOLIA ES TECHNICAL SOLUTIONS. LLC 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	RCRA Subtitle C Landfills
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2007	Pounds	13680	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2004	Pounds	5	E I DUPONT DE NEMOURS & CO CHAMBER WORKS ROUTE 130 DEEPWATER, NJ 08023	Transfer to Waste Broker-Disposal
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION)	2004	Pounds	26580	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD	Storage Only

(TRI Chemical ID: N090)				BRANDYWINE, MD 20613	
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2003	Pounds	4	CLEAN HARBORS 7515 HARVEST ROAD PRINCE GEORGE, VA 23875	Transfer to Waste Broker-Disposal
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2003	Pounds	29200	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2002	Pounds	1	CLEAN HARBORS 7515 HARVEST ROAD PRINCE GEORGE, VA 23875	Transfer to Waste Broker-Disposal
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2002	Pounds	28491	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2001	Pounds	24873	MIRANT ASH MANAGEMENT, LLC 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Landfill/Disposal Surface Impoundment
COPPER (TRI Chemical ID: 007440508)	1999	Pounds	19000	BRANDYWINE ASH STORAGE NORTH KEYS ROAD BRANDYWINE, MD 20613	Landfill/Disposal Surface Impoundment
COPPER (TRI Chemical ID: 007440508)	1998	Pounds	16000	BRANDYWINE ASH STORAGE NORTH KEYS ROAD BRANDYWINE, MD	Landfill/Disposal Surface Impoundment
COPPER COMPOUNDS (TRI Chemical ID: N100)	2007	Pounds	17770	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
COPPER COMPOUNDS				WASTE MANAGEMENT OF VIRGINIA, INC. 20221 MAPLEWOOD	

(TRI Chemical ID: N100)	2007	Pounds	475	ROAD JETERSVILLE, VA 23083	Storage Only
COPPER COMPOUNDS (TRI Chemical ID: N100)	2007	Pounds	6540	KING GEORGE LANDFILL, INC. 10376 BULLOCK DRIVE KING GEORGE, VA 22485	Storage Only
COPPER COMPOUNDS (TRI Chemical ID: N100)	2005	Pounds	23230	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
COPPER COMPOUNDS (TRI Chemical ID: N100)	2004	Pounds	34570	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
COPPER COMPOUNDS (TRI Chemical ID: N100)	2003	Pounds	38000	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
COPPER COMPOUNDS (TRI Chemical ID: N100)	2002	Pounds	37080	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
COPPER COMPOUNDS (TRI Chemical ID: N100)	2001	Pounds	32280	MIRANT ASH MANAGEMENT, LLC 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Landfill/Disposal Surface Impoundment
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	6360	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
LEAD COMPOUNDS				KING GEORGE LANDFILL, INC.	

(TRI Chemical ID: N420)	2007	Pounds	2310	10376 BULLOCK DRIVE KING GEORGE, VA 22485	Storage Only
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	13.5	VEOLIA ES TECHNICAL SOLUTIONS. LLC 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	RCRA Subtitle C Landfills
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	175	WASTE MANAGEMENT OF VIRGINIA, INC. 20221 MAPLEWOOD ROAD JETERSVILLE, VA 23083	Storage Only
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	1	SIEMENS WATER TECHNOLOGIES 5501 COURTNEY AVENUE ALEXANDRIA, VA 22304	Transfer to Waste Broker-Recycling
LEAD COMPOUNDS (TRI Chemical ID: N420)	2006	Pounds	7000	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
LEAD COMPOUNDS (TRI Chemical ID: N420)	2006	Pounds	30.1	VEOLIA ES TECHNICAL SOLUTIONS. LLC 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	RCRA Subtitle C Landfills
LEAD COMPOUNDS (TRI Chemical ID: N420)	2005	Pounds	8230	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
LEAD COMPOUNDS (TRI Chemical ID: N420)	2005	Pounds	.5	ONYX ENVIRONMENTAL SERVICES 1 EDEN LANE FLANDERS, NJ 07836	Transfer to Waste Broker-Disposal
LEAD COMPOUNDS (TRI Chemical ID: N420)	2005	Pounds	78.8	ONYX ENVIRONMENTAL SVCS 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker-Disposal
LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	3.3	ONYX ENVIRONMENTAL SERVICES 15520 MONTANUS DR.	Transfer to Waste Broker-Recycling

				CULPEPER, VA 22701	
LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	12200	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	31.2	ONYX ENVIRONMENTAL SERVICES 15520 MONTANUS DR. CULPEPER, VA 22701	Transfer to Waste Broker-Disposal
LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	3.1	E I DUPONT DE NEMOURS & CO CHAMBER WORKS ROUTE 130 DEEPWATER, NJ 08023	Transfer to Waste Broker-Disposal
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	30	ONYX ENVIRONMENTAL SERVICES 15520 MONTANUS DR. CULPEPER, VA 22701	Transfer to Waste Broker-Disposal
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	13400	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	2.2	CLEAN HARBORS 7515 HARVEST ROAD PRINCE GEORGE, VA 23875	Transfer to Waste Broker-Disposal
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	3.5	A&A ENVIRONMENTAL 195 WYCHE ROAD STAFFORD, VA 22554	Transfer to Waste Broker-Recycling
LEAD COMPOUNDS (TRI Chemical ID: N420)	2002	Pounds	13028.4	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
LEAD COMPOUNDS (TRI Chemical ID: N420)	2002	Pounds	18.8	ONYX ENVIRONMENTAL SERVICES 15520 MONTANUS DR. CULPEPER, VA 22701	Transfer to Waste Broker-Disposal
LEAD COMPOUNDS (TRI Chemical ID: N420)	2002	Pounds	2	CLEAN HARBORS 7515 HARVEST ROAD PRINCE GEORGE, VA 23875	Transfer to Waste Broker-Disposal

LEAD COMPOUNDS (TRI Chemical ID: N420)	2001	Pounds	11372.4	MIRANT ASH MANAGEMENT L.L.C. 11700 N. KEYS RD. BRANDYWINE, MD 20613	Landfill/Disposal Surface Impoundment
LEAD COMPOUNDS (TRI Chemical ID: N420)	2001	Pounds	4.9	ONYX ENVIRONMENTAL SERVICES 17720 MONTANUS DR. CULPEPER, VA 22701	Transfer to Waste Broker-Disposal
MANGANESE (TRI Chemical ID: 007439965)	1999	Pounds	18000	BRANDYWINE ASH STORAGE NORTH KEYS ROAD BRANDYWINE, MD 20613	Landfill/Disposal Surface Impoundment
MANGANESE (TRI Chemical ID: 007439965)	1998	Pounds	8600	BRANDYWINE ASH STORAGE NORTH KEYS ROAD BRANDYWINE, MD	Landfill/Disposal Surface Impoundment
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2007	Pounds	421	WASTE MANAGEMENT OF VIRGINIA, INC. 20221 MAPLEWOOD ROAD JETERSVILLE, VA 23083	Storage Only
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2007	Pounds	6279	KING GEORGE LANDFILL, INC. 10376 BULLOCK DRIVE KING GEORGE, VA 22485	Storage Only
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2007	Pounds	16650	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2005	Pounds	21830	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2004	Pounds	32510	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
				MIRANT ASH	

MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2003	Pounds	35800	MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2002	Pounds	34959	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2001	Pounds	30659	MIRANT ASH MANAGEMENT, LLC 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Landfill/Disposal Surface Impoundment
MERCURY (TRI Chemical ID: 007439976)	2000	Pounds	3	BRANDYWINE ASH STORAGE NORTH KEYS ROAD BRANDYWINE, MD 20613	Other Land Disposal
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2007	Pounds	4	KING GEORGE LANDFILL, INC. 10376 BULLOCK DRIVE KING GEORGE, VA 22485	Storage Only
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2007	Pounds	11.2	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2007	Pounds	.3	WASTE MANAGEMENT OF VIRGINIA, INC. 20221 MAPLEWOOD ROAD JETERSVILLE, VA 23083	Storage Only
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2006	Pounds	12.4	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
MERCURY COMPOUNDS				VEOLIA ES TECHNICAL SOLUTIONS. LLC	RCRA Subtitle C

(TRI Chemical ID: N458)	2006	Pounds	40.1	4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Landfills
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2005	Pounds	65	ONYX SPECIAL SERVICES, INC. 230 CANTON STREET STOUGHTON, MA 02072	Transfer to Waste Broker-Disposal
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2005	Pounds	14.6	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2005	Pounds	113	ONYX ENVIRONMENTAL SERVICES 1 EDEN LANE FLANDERS, NJ 07836	Transfer to Waste Broker-Disposal
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2005	Pounds	101	ONYX ENVIRONMENTAL SVCS 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker-Disposal
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2004	Pounds	21.7	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2003	Pounds	23.9	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2003	Pounds	5.4	ONYX ENVIRONMENTAL SERVICES 15520 MONTANUS DR. CULPEPER, VA 22701	Transfer to Waste Broker-Disposal
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2002	Pounds	23.3	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
				MIRANT ASH MANAGEMENT L.L.C.	Landfill/Disposal

MERCURY COMPOUNDS (TRI Chemical ID: N458)	2001	Pounds	20.2	11700 N. KEYS RD. BRANDYWINE, MD 20613	Surface Impoundment
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2001	Pounds	13	ONYX ENVIRONMENTAL SERVICES 17720 MONTANUS DR. CULPEPER, VA 22701	Transfer to Waste Broker-Disposal
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2004	Pounds	24290	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2003	Pounds	26700	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2002	Pounds	26061	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2001	Pounds	22773	MIRANT ASH MANAGEMENT, LLC 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Landfill/Disposal Surface Impoundment
VANADIUM (EXCEPT WHEN CONTAINED IN AN ALLOY) (TRI Chemical ID: 007440622)	2000	Pounds	42000	BRANDYWINE ASH STORAGE NORTH KEYS ROAD BRANDYWINE, MD 20613	Landfill/Disposal Surface Impoundment
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2007	Pounds	734	WASTE MANAGEMENT OF VIRGINIA, INC. 20221 MAPLEWOOD ROAD JETERSVILLE, VA 23083	Storage Only
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2007	Pounds	27900	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD	Storage Only

				20613	
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2007	Pounds	10340	KING GEORGE LANDFILL, INC. 10376 BULLOCK DRIVE KING GEORGE, VA 22485	Storage Only
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2006	Pounds	30940	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2005	Pounds	36470	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2004	Pounds	54280	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2003	Pounds	59700	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2002	Pounds	58224	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2001	Pounds	50844	MIRANT ASH MANAGEMENT, LLC 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Landfill/Disposal Surface Impoundment
ZINC COMPOUNDS (TRI Chemical ID: N982)	2004	Pounds	22660	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS	Storage Only

				ROAD BRANDYWINE, MD 20613	
ZINC COMPOUNDS (TRI Chemical ID: N982)	2003	Pounds	24800	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
ZINC COMPOUNDS (TRI Chemical ID: N982)	2002	Pounds	24171	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
ZINC COMPOUNDS (TRI Chemical ID: N982)	2001	Pounds	21106	MIRANT ASH MANAGEMENT, LLC 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Landfill/Disposal Surface Impoundment

### Summary of Waste Management Activities

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

### Summary of Waste Management Activities excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2006	0	0	0	0	1360930	0	1360930
2007	0	1.1	0	0	1705534	0	1705535.1
2008 (Projected)	0	1.1	0	0	1705534	0	1705535.1
2009 (Projected)	0	1.1	0	0	1705534	0	1705535.1

### Summary of Waste Management Activities for Dioxin and Dioxin-like Compounds (Measured in Grams)

This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.

### Chemicals Under Waste Management:

Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a separate table.

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off-Site Treated	Total Amount
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION)	2006	Pounds	0	0	0	0	0	0	
	2007	Pounds	0	.1	0	0	0	0	
	2008 (Projected)	Pounds	0	.1	0	0	0	0	
	2009 (Projected)	Pounds	0	.1	0	0	0	0	
HYDROCHLORIC ACID (1995 AND AFTER "ACID AEROSOLS" ONLY)	2006	Pounds	0	0	0	0	1252000	0	12520
	2007	Pounds	0	0	0	0	1574075	0	15740
	2008 (Projected)	Pounds	0	0	0	0	1574075	0	15740
	2009 (Projected)	Pounds	0	0	0	0	1574075	0	15740
HYDROGEN FLUORIDE	2006	Pounds	0	0	0	0	42150	0	421
	2007	Pounds	0	0	0	0	52718	0	527
	2008 (Projected)	Pounds	0	0	0	0	52718	0	527
	2009 (Projected)	Pounds	0	0	0	0	52718	0	527
LEAD COMPOUNDS	2006	Pounds	0	0	0	0	0	0	
	2007	Pounds	0	1	0	0	0	0	
	2008 (Projected)	Pounds	0	1	0	0	0	0	
	2009 (Projected)	Pounds	0	1	0	0	0	0	
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY)	2006	Pounds	0	0	0	0	66780	0	667
	2007	Pounds	0	0	0	0	78741	0	787

	2008 (Projected)	Pounds	0	0	0	0	78741	0	787
	2009 (Projected)	Pounds	0	0	0	0	78741	0	787

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**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

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**Non Production Releases:**

*This facility did not report any Non-Production releases.*

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**Additional links for TRI:**

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http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=20664MRGNT12620

Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report

## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	MORGANTOWN GENERATING STATION	<u>Mailing Name:</u>	MORGANTOWN GENERATING STATION
<u>Address:</u>	12620 CRAIN HWY NEWBURG MD 20664	<u>Mailing Address:</u>	12620 CRAIN HWY NEWBURG MD 20664
<u>County:</u>	CHARLES	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	20664MRGNT12620
		<u>DUNS Number:</u>	133841127
		<u>FRS ID</u>	110000339143
<u>TRI Preferred Latitude:</u>		<u>TRI Preferred Longitude:</u>	
<u>Public Contact:</u>	MISTY ALLEN	<u>Phone:</u>	2025853801
<u>Parent Company:</u>	MIRANT CORP	<u>Parent DUNS:</u>	053936464

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
221112	YES	Fossil Fuel Electric Power Generation

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1998.**

[Map this facility](#)

Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act
- has permits to discharge to water

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

Other Regulatory Data

### Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

### Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Media	2007	2006	2005	2004	2003	2002	2001	2000
<b>Air Emissions</b>	7090683.001	7290247	6512211.802	6485764	8012189.7	7248395.8	6805708.7	7342284
<b>Surface Water Discharges</b>	12.9	4.2	16.7	12.5	16.6	9.4	54	114
<b>Releases to Land</b>	NR	NR	NR	NR	NR	NR	189592.9	36
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR	
Total On-Site Releases	7090695.901	7290251.2	6512228.502	6485776.5	8012206.3	7248405.2	6995355.6	7493355
<b>Transfer Off-Site to Disposal</b>	716871.101	481686	315487	350593	850865.6	1116384.2	788947.4	267
Total Releases	7807567.002	7771937.2	6827715.502	6836369.5	8863071.9	8364789.4	7784303	7760385

Graphic Summary of this Table

### Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
<b>Air Emissions</b>	.4497	.4574	.4203	.4121	.513	.5195	.4874	2.3	NR	NR
<b>Surface Water Discharges</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
<b>Releases to Land</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR

<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Total On-Site Releases	.4497	.4574	.4203	.4121	.513	.5195	.4874	2.3	NR	NR
<b>Transfer Off-Site to Disposal</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Total Releases	.4497	.4574	.4203	.4121	.513	.5195	.4874	2.3	NR	NR

Graphic Summary of this Table

### TRI Chemicals Reported on Form A:

Please note that there were no chemicals reported on Form A for this facility

#### NOTE:

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

### Names and Amounts of Chemicals Released to the Environment by Year.

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	2000
ARSENIC (TRI Chemical ID: 007440382)	AIR FUG	Pounds	NR							
ARSENIC (TRI Chemical ID: 007440382)	AIR STACK	Pounds	NR	7						
ARSENIC (TRI Chemical ID: 007440382)	DISP NON METALS	Pounds	NR	210						
ARSENIC (TRI Chemical ID: 007440382)	OTH LANDF	Pounds	NR							
ARSENIC (TRI Chemical ID: 007440382)	SURF IMP	Pounds	NR	7						
ARSENIC (TRI Chemical ID: 007440382)	WATER	Pounds	NR							
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	AIR FUG	Pounds	0	0	0	1	5	8	1	

ARSENIC COMPOUNDS (TRI Chemical ID: N020)	AIR STACK	Pounds	667	603	624	610	586	1173	946	
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	DISP NON METALS	Pounds	24790	16210	11360	10940	27600	35739	28374	
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	OTH LANDE	Pounds	NR	NR	NR	NR	NR	NR	1916	
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	WATER	Pounds	1	0	1	1	1	NR	4	
BARIUM (TRI Chemical ID: 007440393)	AIR FUG	Pounds	NR							
BARIUM (TRI Chemical ID: 007440393)	AIR STACK	Pounds	NR	25						
BARIUM (TRI Chemical ID: 007440393)	DISP NON METALS	Pounds	NR	580						
BARIUM (TRI Chemical ID: 007440393)	OTH LANDE	Pounds	NR							
BARIUM (TRI Chemical ID: 007440393)	SURF IMP	Pounds	NR	31						
BARIUM (TRI Chemical ID: 007440393)	WATER	Pounds	NR	37						
BARIUM COMPOUNDS (TRI Chemical ID: N040)	AIR FUG	Pounds	7	8	7	7	2120	2747	9	
BARIUM COMPOUNDS (TRI Chemical ID: N040)	AIR STACK	Pounds	3659	3121	3501	3292	2880	7445	5652	
BARIUM COMPOUNDS (TRI Chemical ID: N040)	DISP NON METALS	Pounds	306900	207000	135700	153200	366000	473481	331752	
BARIUM COMPOUNDS (TRI Chemical ID: N040)	OTH LANDE	Pounds	NR	NR	NR	NR	NR	NR	89875	

ID: N040)										
BARIUM COMPOUNDS (TRI Chemical ID: N040)	WATER	Pounds	5	2	7	5	7	4	19	
BENZO(G,H,I) PERYLENE (TRI Chemical ID: 000191242)	AIR STACK	Pounds	NR	NR	NR	NR	NR	.1	.1	
BENZO(G,H,I) PERYLENE (TRI Chemical ID: 000191242)	DISP NON METALS	Pounds	NR	NR	NR	NR	NR	8.3	2.7	
BERYLLIUM COMPOUNDS (TRI Chemical ID: N050)	AIR FUG	Pounds	0	0	NR	NR	25	34	0	
BERYLLIUM COMPOUNDS (TRI Chemical ID: N050)	AIR STACK	Pounds	90	78	NR	NR	73	179	137	
BERYLLIUM COMPOUNDS (TRI Chemical ID: N050)	DISP NON METALS	Pounds	6031	4009	NR	NR	6900	8897	6515	
BERYLLIUM COMPOUNDS (TRI Chemical ID: N050)	OTH LANDF	Pounds	NR	NR	NR	NR	NR	NR	1267	
BERYLLIUM COMPOUNDS (TRI Chemical ID: N050)	WATER	Pounds	.1	0	NR	NR	NR	NR	0	
CHROMIUM (TRI Chemical ID: 007440473)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR	
CHROMIUM (TRI Chemical ID: 007440473)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR	7
CHROMIUM (TRI Chemical ID: 007440473)	DISP NON METALS	Pounds	NR	NR	NR	NR	NR	NR	NR	290
CHROMIUM (TRI Chemical ID: 007440473)	OTH LANDF	Pounds	NR	NR	NR	NR	NR	NR	NR	
CHROMIUM (TRI Chemical ID: 007440473)	SURF IMP	Pounds	NR	NR	NR	NR	NR	NR	NR	19
CHROMIUM										

(TRI Chemical ID: 007440473)	<u>WATER</u>	Pounds	NR	NR	2						
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	<u>AIR FUG</u>	Pounds	1	1	1	1	257	339	1		
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	<u>AIR STACK</u>	Pounds	839	795	771	777	809	1303	1104		
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	<u>DISP NON METALS</u>	Pounds	45630	30610	20260	22410	54200	70156	50178		
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	<u>OTH LANDF</u>	Pounds	NR	NR	NR	NR	NR	NR	11673		
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	<u>WATER</u>	Pounds	1	0	1	1	1	1	4		
COBALT COMPOUNDS (TRI Chemical ID: N096)	<u>AIR FUG</u>	Pounds	0	1	1	1	144	187	1		
COBALT											

COMPOUNDS (TRI Chemical ID: N096)	<u>AIR STACK</u>	Pounds	316	292	297	289	290	511	426
COBALT COMPOUNDS (TRI Chemical ID: N096)	<u>DISP NON METALS</u>	Pounds	22350	15080	9877	11290	27100	35155	24874
COBALT COMPOUNDS (TRI Chemical ID: N096)	<u>OTH LANDF</u>	Pounds	NR	NR	NR	NR	NR	NR	6260
COBALT COMPOUNDS (TRI Chemical ID: N096)	<u>WATER</u>	Pounds	.3	0	NR	NR	NR	NR	1
COPPER (TRI Chemical ID: 007440508)	<u>AIR STACK</u>	Pounds	NR						
COPPER (TRI Chemical ID: 007440508)	<u>DISP NON METALS</u>	Pounds	NR						
COPPER (TRI Chemical ID: 007440508)	<u>OTH LANDF</u>	Pounds	NR						
COPPER (TRI Chemical ID: 007440508)	<u>WATER</u>	Pounds	NR						
COPPER COMPOUNDS (TRI Chemical ID: N100)	<u>AIR FUG</u>	Pounds	1	1	1	1	294	397	2
COPPER COMPOUNDS (TRI Chemical ID: N100)	<u>AIR STACK</u>	Pounds	2102	1293	3282	1117	1070	1489	1571
COPPER COMPOUNDS (TRI Chemical ID: N100)	<u>DISP NON METALS</u>	Pounds	61840	41230	27600	29480	71700	93103	67344
COPPER COMPOUNDS (TRI Chemical ID: N100)	<u>OTH LANDF</u>	Pounds	NR	NR	NR	NR	NR	NR	14211
COPPER COMPOUNDS (TRI Chemical ID: N100)	<u>WATER</u>	Pounds	1	0	1	1	1	1	2
DIOXIN AND DIOXIN-LIKE	<u>AIR</u>								

COMPOUNDS (TRI Chemical ID: N150)	STACK	Grams	.4497	.4574	.4203	.4121	.513	.5195	.4874	:
HYDROCHLORIC ACID (1995 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007647010)	AIR STACK	Pounds	6348000	6457000	5820000	5772000	7150000	6285116	5928572	63000
HYDROGEN FLUORIDE (TRI Chemical ID: 007664393)	AIR STACK	Pounds	234100	238100	214600	212800	264000	261316	246492	3300
LEAD COMPOUNDS (TRI Chemical ID: N420)	AIR FUG	Pounds	.4	.4	.4	.6	43.6	59.9	.7	
LEAD COMPOUNDS (TRI Chemical ID: N420)	AIR STACK	Pounds	700	630	650	640	620	1192.7	971.3	
LEAD COMPOUNDS (TRI Chemical ID: N420)	DISP NON METALS	Pounds	24180.1	16087	11048	11110	27291.6	35116.4	26990.6	
LEAD COMPOUNDS (TRI Chemical ID: N420)	OTH LANDF	Pounds	NR	NR	NR	NR	NR	NR	3171.5	
LEAD COMPOUNDS (TRI Chemical ID: N420)	WATER	Pounds	.5	.2	.7	.5	.6	.4	2	
MANGANESE (TRI Chemical ID: 007439965)	AIR FUG	Pounds	NR	2						
MANGANESE (TRI Chemical ID: 007439965)	AIR STACK	Pounds	NR	11						
MANGANESE (TRI Chemical ID: 007439965)	DISP NON METALS	Pounds	NR	230						
MANGANESE (TRI Chemical ID: 007439965)	OTH LANDF	Pounds	NR							
MANGANESE (TRI Chemical ID: 007439965)	SURF IMP	Pounds	NR	22						

MANGANESE (TRI Chemical ID: 007439965)	WATER	Pounds	NR	NR	1100						
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	AIR FUG	Pounds	1	1	1	1	456	580	1		
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	AIR STACK	Pounds	1924	1396	2581	1282	1270	1964	1836		
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	DISP NON METALS	Pounds	51340	34880	22560	26380	61900	80377	54509		
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	OTH LANDF	Pounds	NR	NR	NR	NR	NR	NR	17969		
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	WATER	Pounds	1	1	2	1	2	1	4		
MERCURY (TRI Chemical ID: 007439976)	AIR STACK	Pounds	NR	NR	4						
MERCURY (TRI Chemical ID: 007439976)	DISP NON METALS	Pounds	NR	NR							
MERCURY (TRI Chemical ID: 007439976)	SURF IMP	Pounds	NR	NR							
MERCURY COMPOUNDS (TRI Chemical ID: N458)	AIR FUG	Pounds	.001	0	.002	0	.2	.3	0		
MERCURY COMPOUNDS (TRI Chemical ID: N458)	AIR STACK	Pounds	240	380	350	360	414	386.9	373.1		
MERCURY COMPOUNDS (TRI Chemical ID: N458)	DISP NON METALS	Pounds	510	270	122	113	181	229.5	171.1		
MERCURY COMPOUNDS (TRI Chemical ID: N458)	OTH LANDF	Pounds	NR	NR	NR	NR	NR	NR	18.4		
NICKEL	AIR										

(TRI Chemical ID: 007440020)	FUG	Pounds	NR							
NICKEL (TRI Chemical ID: 007440020)	AIR STACK	Pounds	NR	35						
NICKEL (TRI Chemical ID: 007440020)	DISP NON METALS	Pounds	NR	150						
NICKEL (TRI Chemical ID: 007440020)	OTH LANDF	Pounds	NR							
NICKEL (TRI Chemical ID: 007440020)	SURF IMP	Pounds	NR	17						
NICKEL (TRI Chemical ID: 007440020)	WATER	Pounds	NR							
NICKEL COMPOUNDS (TRI Chemical ID: N495)	AIR FUG	Pounds	1	1	1	1	271	354	1	
NICKEL COMPOUNDS (TRI Chemical ID: N495)	AIR STACK	Pounds	755	729	687	703	755	1141	979	
NICKEL COMPOUNDS (TRI Chemical ID: N495)	DISP NON METALS	Pounds	38270	26010	16820	20210	48400	62813	44091	
NICKEL COMPOUNDS (TRI Chemical ID: N495)	OTH LANDF	Pounds	NR	NR	NR	NR	NR	NR	11660	
NICKEL COMPOUNDS (TRI Chemical ID: N495)	WATER	Pounds	1	0	1	1	1	NR	3	
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	AIR FUG	Pounds	3.3	3.3	3.3	3.3	3.3	3.3	NR	
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	AIR STACK	Pounds	2.3	2.3	2.1	2.1	2.6	2.6	2.5	
POLYCYCLIC AROMATIC	DISP									

COMPOUNDS (TRI Chemical ID: N590)	NON METALS	Pounds	.001	NR	NR	NR	293	15426	5002	
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007664939)	AIR STACK	Pounds	493500	582600	460700	488800	582000	674504	612209	7000
VANADIUM (EXCEPT WHEN CONTAINED IN AN ALLOY) (TRI Chemical ID: 007440622)	AIR FUG	Pounds	NR	NR						
VANADIUM (EXCEPT WHEN CONTAINED IN AN ALLOY) (TRI Chemical ID: 007440622)	AIR STACK	Pounds	NR	7						
VANADIUM (EXCEPT WHEN CONTAINED IN AN ALLOY) (TRI Chemical ID: 007440622)	DISP NON METALS	Pounds	NR	1000						
VANADIUM (EXCEPT WHEN CONTAINED IN AN ALLOY) (TRI Chemical ID: 007440622)	SURF IMP	Pounds	NR	260						
VANADIUM (EXCEPT WHEN CONTAINED IN AN ALLOY) (TRI Chemical ID: 007440622)	WATER	Pounds	NR	2						
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	AIR FUG	Pounds	2	2	2	2	524	685	3	
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	AIR STACK	Pounds	1249	1146	1145	1158	1120	2212	1786	
VANADIUM COMPOUNDS (TRI Chemical	DISP NON	Pounds	93210	62530	41370	45850	111000	143593	102907	

ID: N770)	<u>METALS</u>									
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	<u>OTH LANDF</u>	Pounds	NR	23653						
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	<u>WATER</u>	Pounds	1	1	2	1	2	1	10	
ZINC (FUME OR DUST) (TRI Chemical ID: 007440666)	<u>AIR STACK</u>	Pounds	NR	22						
ZINC (FUME OR DUST) (TRI Chemical ID: 007440666)	<u>DISP NON METALS</u>	Pounds	NR	210						
ZINC (FUME OR DUST) (TRI Chemical ID: 007440666)	<u>SURF IMP</u>	Pounds	NR	12						
ZINC (FUME OR DUST) (TRI Chemical ID: 007440666)	<u>WATER</u>	Pounds	NR							
ZINC COMPOUNDS (TRI Chemical ID: N982)	<u>AIR FUG</u>	Pounds	1	1	1	1	147	199	1	
ZINC COMPOUNDS (TRI Chemical ID: N982)	<u>AIR STACK</u>	Pounds	2522	2062	3003	1914	2010	2867	2631	
ZINC COMPOUNDS (TRI Chemical ID: N982)	<u>DISP NON METALS</u>	Pounds	41820	27770	18770	19610	48300	62290	46237	
ZINC COMPOUNDS (TRI Chemical ID: N982)	<u>OTH LANDF</u>	Pounds	NR	7919						
ZINC COMPOUNDS (TRI Chemical ID: N982)	<u>SURF IMP</u>	Pounds	NR							
ZINC COMPOUNDS (TRI Chemical ID: N982)	<u>WATER</u>	Pounds	1	0	1	1	1	1	5	

**Discharge of Chemicals into Streams or Bodies of Water:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Release Amount equal to "0" were not listed.

<b>Chemical Name</b>	<b>Year</b>	<b>Unit Of Measure</b>	<b>Release Amount</b>	<b>Stream Or Body of Water</b>
ARSENIC (TRI Chemical ID: 007440382)	2000	Pounds	5	POTOMAC RIVER
ARSENIC (TRI Chemical ID: 007440382)	1999	Pounds	250	POTOMAC RIVER
ARSENIC (TRI Chemical ID: 007440382)	1998	Pounds	250	POTOMAC RIVER
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2007	Pounds	1	POTOMAC RIVER
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2005	Pounds	1	POTOMAC RIVER
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2004	Pounds	1	POTOMAC RIVER
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2003	Pounds	1	POTOMAC RIVER
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2001	Pounds	4	POTOMAC RIVER
BARIUM (TRI Chemical ID: 007440393)	2000	Pounds	3700	POTOMAC RIVER
BARIUM (TRI Chemical ID: 007440393)	1999	Pounds	3400	POTOMAC RIVER
BARIUM (TRI Chemical ID: 007440393)	1998	Pounds	250	POTOMAC RIVER
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2007	Pounds	5	POTOMAC RIVER
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2006	Pounds	2	POTOMAC RIVER
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2005	Pounds	7	POTOMAC RIVER
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2004	Pounds	5	POTOMAC RIVER
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2003	Pounds	7	POTOMAC RIVER
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2002	Pounds	4	POTOMAC RIVER
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2001	Pounds	19	POTOMAC RIVER
BERYLLIUM COMPOUNDS (TRI Chemical ID: N050)	2007	Pounds	.1	POTOMAC RIVER
CHROMIUM				

(TRI Chemical ID: 007440473)	2000	Pounds	250	POTOMAC RIVER
CHROMIUM (TRI Chemical ID: 007440473)	1999	Pounds	250	POTOMAC RIVER
CHROMIUM (TRI Chemical ID: 007440473)	1998	Pounds	5	POTOMAC RIVER
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2007	Pounds	1	POTOMAC RIVER
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2005	Pounds	1	POTOMAC RIVER
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2004	Pounds	1	POTOMAC RIVER
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2003	Pounds	1	POTOMAC RIVER
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2002	Pounds	1	POTOMAC RIVER
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2001	Pounds	4	POTOMAC RIVER
COBALT COMPOUNDS (TRI Chemical ID: N096)	2007	Pounds	.3	POTOMAC RIVER
COBALT COMPOUNDS (TRI Chemical ID: N096)	2001	Pounds	1	POTOMAC RIVER
COPPER (TRI Chemical ID: 007440508)	1998	Pounds	5	POTOMAC RIVER
COPPER COMPOUNDS (TRI Chemical ID: N100)	2007	Pounds	1	POTOMAC RIVER
COPPER COMPOUNDS (TRI Chemical ID: N100)	2005	Pounds	1	POTOMAC RIVER
COPPER COMPOUNDS (TRI Chemical ID: N100)	2004	Pounds	1	POTOMAC RIVER
COPPER COMPOUNDS (TRI Chemical ID: N100)	2003	Pounds	1	POTOMAC RIVER
COPPER COMPOUNDS (TRI Chemical ID: N100)	2002	Pounds	1	POTOMAC RIVER
COPPER COMPOUNDS (TRI Chemical ID: N100)	2001	Pounds	2	POTOMAC RIVER
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	.5	POTOMAC RIVER
LEAD COMPOUNDS (TRI Chemical ID: N420)	2006	Pounds	.2	POTOMAC RIVER
LEAD COMPOUNDS (TRI Chemical ID: N420)	2005	Pounds	.7	POTOMAC RIVER

LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	.5	POTOMAC RIVER
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	.6	POTOMAC RIVER
LEAD COMPOUNDS (TRI Chemical ID: N420)	2002	Pounds	.4	POTOMAC RIVER
LEAD COMPOUNDS (TRI Chemical ID: N420)	2001	Pounds	2	POTOMAC RIVER
MANGANESE (TRI Chemical ID: 007439965)	2000	Pounds	110000	POTOMAC RIVER
MANGANESE (TRI Chemical ID: 007439965)	1999	Pounds	100000	POTOMAC RIVER
MANGANESE (TRI Chemical ID: 007439965)	1998	Pounds	5	POTOMAC RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2007	Pounds	1	POTOMAC RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2006	Pounds	1	POTOMAC RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2005	Pounds	2	POTOMAC RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2004	Pounds	1	POTOMAC RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2003	Pounds	2	POTOMAC RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2002	Pounds	1	POTOMAC RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2001	Pounds	4	POTOMAC RIVER
NICKEL (TRI Chemical ID: 007440020)	2000	Pounds	5	POTOMAC RIVER
NICKEL (TRI Chemical ID: 007440020)	1998	Pounds	5	POTOMAC RIVER
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2007	Pounds	1	POTOMAC RIVER
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2005	Pounds	1	POTOMAC RIVER
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2004	Pounds	1	POTOMAC RIVER
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2003	Pounds	1	POTOMAC RIVER
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2001	Pounds	3	POTOMAC RIVER
VANADIUM (EXCEPT WHEN CONTAINED IN AN ALLOY) (TRI Chemical ID: 007440622)	2000	Pounds	250	POTOMAC RIVER
VANADIUM COMPOUNDS				

(TRI Chemical ID: N770)	2007	Pounds	1	POTOMAC RIVER
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2006	Pounds	1	POTOMAC RIVER
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2005	Pounds	2	POTOMAC RIVER
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2004	Pounds	1	POTOMAC RIVER
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2003	Pounds	2	POTOMAC RIVER
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2002	Pounds	1	POTOMAC RIVER
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2001	Pounds	10	POTOMAC RIVER
ZINC (FUME OR DUST) (TRI Chemical ID: 007440666)	2000	Pounds	5	POTOMAC RIVER
ZINC COMPOUNDS (TRI Chemical ID: N982)	2007	Pounds	1	POTOMAC RIVER
ZINC COMPOUNDS (TRI Chemical ID: N982)	2005	Pounds	1	POTOMAC RIVER
ZINC COMPOUNDS (TRI Chemical ID: N982)	2004	Pounds	1	POTOMAC RIVER
ZINC COMPOUNDS (TRI Chemical ID: N982)	2003	Pounds	1	POTOMAC RIVER
ZINC COMPOUNDS (TRI Chemical ID: N982)	2002	Pounds	1	POTOMAC RIVER
ZINC COMPOUNDS (TRI Chemical ID: N982)	2001	Pounds	5	POTOMAC RIVER
ZINC COMPOUNDS (TRI Chemical ID: N982)	1999	Pounds	250	POTOMAC RIVER
ZINC COMPOUNDS (TRI Chemical ID: N982)	1998	Pounds	5	POTOMAC RIVER

#### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Total Transfer Amount	Transfer Site Name and Address	Type Of Waste Management
ARSENIC (TRI Chemical ID: 007440382)	2000	Pounds	21000	FAULKNER ASH STORAGE FAULKNER ROAD FAULKNER, MD 20632	Landfill/Disposal Surface Impoundment
ARSENIC				FAULKNER ASH	Landfill/Disposal

(TRI Chemical ID: 007440382)	1999	Pounds	30000	STORAGE FAULKNER ROAD FAULKNER, MD 20632	Surface Impoundment
<u>ARSENIC</u> (TRI Chemical ID: 007440382)	1998	Pounds	39000	FAULKNER ASH STORAGE SITE 10200 FAULKNER RD. FAULKNER, MD 20632	Storage Only
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2007	Pounds	.042	VEOLIA ES TECHNICAL SOLUTIONS 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker-Recycling
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2007	Pounds	24790	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2007	Pounds	.003	SEIMENS 6505 LOMBARD STREET BALTIMORE, MD 21224	Transfer to Waste Broker-Recycling
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2006	Pounds	16210	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2005	Pounds	11360	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2004	Pounds	10940	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2003	Pounds	27600	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2002	Pounds	35739	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2001	Pounds	28374	MIRANT ASH MANAGEMENT, LLC FAULKNER ASH STORAGE 100200 FAULKNER ROAD FAULKNER, MD 20632	Landfill/Disposal Surface Impoundment
<u>BARIUM</u> (TRI Chemical ID: 007440393)	2000	Pounds	58000	FAULKNER ASH STORAGE FAULKNER ROAD FAULKNER, MD 20632	Landfill/Disposal Surface Impoundment
				FAULKNER ASH	

BARIUM (TRI Chemical ID: 007440393)	1999	Pounds	62000	STORAGE FAULKNER ROAD FAULKNER, MD 20632	Landfill/Disposal Surface Impoundment
BARIUM (TRI Chemical ID: 007440393)	1998	Pounds	89000	FAULKNER ASH STORAGE SITE 10200 FAULKNER RD. FAULKNER, MD 20632	Storage Only
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2007	Pounds	306900	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2006	Pounds	207000	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2005	Pounds	135700	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2004	Pounds	153200	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2003	Pounds	366000	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2002	Pounds	473481	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2001	Pounds	331752	MIRANT ASH MANAGEMENT, LLC FAULKNER ASH STORAGE 100200 FAULKNER ROAD FAULKNER, MD 20632	Landfill/Disposal Surface Impoundment
BENZO(G,H,I)PERYLENE (TRI Chemical ID: 000191242)	2002	Pounds	8.3	U.S. FILTER GATE G SPARROW'S POINT, MD 21219	Transfer to Waste Broker-Disposal
BENZO(G,H,I)PERYLENE (TRI Chemical ID: 000191242)	2001	Pounds	2.7	ONYX ENVIRONMENTAL SERVICES 15520 MONTANUS DRIVE CULPEPER, VA 22701	Transfer to Waste Broker-Disposal
BERYLLIUM COMPOUNDS (TRI Chemical ID: N050)	2007	Pounds	6031	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only

BERYLLIUM COMPOUNDS (TRI Chemical ID: N050)	2006	Pounds	4009	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
BERYLLIUM COMPOUNDS (TRI Chemical ID: N050)	2003	Pounds	6900	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
BERYLLIUM COMPOUNDS (TRI Chemical ID: N050)	2002	Pounds	8897	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
BERYLLIUM COMPOUNDS (TRI Chemical ID: N050)	2001	Pounds	6515	MIRANT ASH MANAGEMENT, LLC FAULKNER ASH STORAGE 100200 FAULKNER ROAD FAULKNER, MD 20632	Landfill/Disposal Surface Impoundment
CHROMIUM (TRI Chemical ID: 007440473)	2000	Pounds	29000	FAULKNER ASH STORAGE FAULKNER ROAD FAULKNER, MD 20632	Landfill/Disposal Surface Impoundment
CHROMIUM (TRI Chemical ID: 007440473)	1999	Pounds	22000	FAULKNER ASH STORAGE FAULKNER ROAD FAULKNER, MD 20632	Landfill/Disposal Surface Impoundment
CHROMIUM (TRI Chemical ID: 007440473)	1998	Pounds	27000	FAULKNER ASH STORAGE 10200 FAULKNER RD. FAULKNER, MD 20632	Landfill/Disposal Surface Impoundment
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2007	Pounds	45630	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2007	Pounds	.005	SEIMENS 6505 LOMBARD STREET BALTIMORE, MD 21224	Transfer to Waste Broker-Recycling
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2007	Pounds	.182	VEOLIA ES TECHNICAL SOLUTIONS 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker-Recycling
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2006	Pounds	30610	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only

CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2005	Pounds	20260	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2004	Pounds	22410	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2003	Pounds	54200	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2002	Pounds	70156	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2001	Pounds	50178	MIRANT ASH MANAGEMENT, LLC FAULKNER ASH STORAGE 100200 FAULKNER ROAD FAULKNER, MD 20632	Landfill/Disposal Surface Impoundment
COBALT COMPOUNDS (TRI Chemical ID: N096)	2007	Pounds	22350	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
COBALT COMPOUNDS (TRI Chemical ID: N096)	2006	Pounds	15080	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
COBALT COMPOUNDS (TRI Chemical ID: N096)	2005	Pounds	9877	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
COBALT COMPOUNDS (TRI Chemical ID: N096)	2004	Pounds	11290	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
COBALT COMPOUNDS (TRI Chemical ID: N096)	2003	Pounds	27100	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
COBALT COMPOUNDS (TRI Chemical ID: N096)	2002	Pounds	35155	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only

COBALT COMPOUNDS (TRI Chemical ID: N096)	2001	Pounds	24874	MIRANT ASH MANAGEMENT, LLC FAULKNER ASH STORAGE 100200 FAULKNER ROAD FAULKNER, MD 20632	Landfill/Disposal Surface Impoundment
COPPER (TRI Chemical ID: 007440508)	1998	Pounds	16000	FAULKNER ASH STORAGE 10200 FAULKNER RD. FAULKNER, MD 20632	Landfill/Disposal Surface Impoundment
COPPER COMPOUNDS (TRI Chemical ID: N100)	2007	Pounds	61840	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
COPPER COMPOUNDS (TRI Chemical ID: N100)	2006	Pounds	41230	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
COPPER COMPOUNDS (TRI Chemical ID: N100)	2005	Pounds	27600	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
COPPER COMPOUNDS (TRI Chemical ID: N100)	2004	Pounds	29480	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
COPPER COMPOUNDS (TRI Chemical ID: N100)	2003	Pounds	71700	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
COPPER COMPOUNDS (TRI Chemical ID: N100)	2002	Pounds	93103	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
COPPER COMPOUNDS (TRI Chemical ID: N100)	2001	Pounds	67344	MIRANT ASH MANAGEMENT, LLC FAULKNER ASH STORAGE 100200 FAULKNER ROAD FAULKNER, MD 20632	Landfill/Disposal Surface Impoundment
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	24000	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	180	VEOLIA ES TECHNICAL SOLUTIONS 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker-Disposal
LEAD COMPOUNDS				SEIMENS	Transfer to Waste

(TRI Chemical ID: N420)	2007	Pounds	.1	6505 LOMBARD STREET BALTIMORE, MD 21224	Broker-Disposal
LEAD COMPOUNDS (TRI Chemical ID: N420)	2006	Pounds	16000	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
LEAD COMPOUNDS (TRI Chemical ID: N420)	2006	Pounds	87	VEOLIA 15520 MONTANUS DRIVE CULPEPER, VA 22701	Transfer to Waste Broker-Disposal
LEAD COMPOUNDS (TRI Chemical ID: N420)	2005	Pounds	11000	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
LEAD COMPOUNDS (TRI Chemical ID: N420)	2005	Pounds	48	ONYX 15520 MONTANUS DRIVE CULPEPER, VA 22701	Transfer to Waste Broker-Disposal
LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	11000	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	110	ONYX 15520 MONTANUS DRIVE CULPEPER, VA 22701	Transfer to Waste Broker-Disposal
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	27200	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	.1	U.S. FILTER GATE G SPARROW'S POINT, MD 21219	Transfer to Waste Broker-Disposal
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	91.5	ONYX 15520 MONTANUS DRIVE CULPEPER, VA 22701	Transfer to Waste Broker-Disposal
LEAD COMPOUNDS (TRI Chemical ID: N420)	2002	Pounds	35057.4	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
LEAD COMPOUNDS (TRI Chemical ID: N420)	2002	Pounds	58.3	ONYX 15520 MONTANUS DRIVE CULPEPER, VA 22701	Transfer to Waste Broker-Disposal
LEAD COMPOUNDS (TRI Chemical ID: N420)	2002	Pounds	.7	U.S. FILTER GATE G SPARROW'S POINT, MD 21219	Transfer to Waste Broker-Disposal

LEAD COMPOUNDS (TRI Chemical ID: N420)	2001	Pounds	26938.6	MIRANT ASH MANAGEMENT, LLC FAULKNER ASH STORAGE 100200 FAULKNER ROAD FAULKNER, MD 20632	Landfill/Disposal Surface Impoundment
LEAD COMPOUNDS (TRI Chemical ID: N420)	2001	Pounds	52	ONYX ENVIRONMENTAL SERVICES 15520 MONTANUS DRIVE CULPEPER, VA 22701	Transfer to Waste Broker-Disposal
MANGANESE (TRI Chemical ID: 007439965)	2000	Pounds	23000	FAULKNER ASH STORAGE FAULKNER ROAD FAULKNER, MD 20632	Landfill/Disposal Surface Impoundment
MANGANESE (TRI Chemical ID: 007439965)	1999	Pounds	20000	FAULKNER ASH STORAGE FAULKNER ROAD FAULKNER, MD 20632	Landfill/Disposal Surface Impoundment
MANGANESE (TRI Chemical ID: 007439965)	1998	Pounds	23000	FAULKNER ASH STORAGE 10200 FAULKNER RD. FAULKNER, MD 20632	Landfill/Disposal Surface Impoundment
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2007	Pounds	51340	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2006	Pounds	34880	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2005	Pounds	22560	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2004	Pounds	26380	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2003	Pounds	61900	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2002	Pounds	80377	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
MANGANESE COMPOUNDS	2001	Pounds	54509	MIRANT ASH MANAGEMENT, LLC FAULKNER ASH	Landfill/Disposal Surface

(TRI Chemical ID: N450)				STORAGE 100200 FAULKNER ROAD FAULKNER, MD 20632	Impoundment
MERCURY (TRI Chemical ID: 007439976)	2000	Pounds	29	FAULKNER ASH STORAGE FAULKNER ROAD FAULKNER, MD 20632	Landfill/Disposal Surface Impoundment
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2007	Pounds	380	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2007	Pounds	130	VEOLIA ES TECHNICAL SOLUTIONS 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker-Disposal
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2006	Pounds	100	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2006	Pounds	170	VEOLIA 15520 MONTANUS DRIVE CULPEPER, VA 22701	Transfer to Waste Broker-Disposal
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2005	Pounds	72	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2005	Pounds	50	ONYX 15520 MONTANUS DRIVE CULPEPER, VA 22701	Transfer to Waste Broker-Disposal
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2004	Pounds	63	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2004	Pounds	50	ONYX 15520 MONTANUS DRIVE CULPEPER, VA 22701	Transfer to Waste Broker-Disposal
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2003	Pounds	181	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2002	Pounds	229.5	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
				MIRANT ASH MANAGEMENT, LLC	

MERCURY COMPOUNDS (TRI Chemical ID: N458)	2001	Pounds	171.1	FAULKNER ASH STORAGE 100200 FAULKNER ROAD FAULKNER, MD 20632	Landfill/Disposal Surface Impoundment
NICKEL (TRI Chemical ID: 007440020)	2000	Pounds	15000	FAULKNER ASH STORAGE FAULKNER ROAD FAULKNER, MD 20632	Landfill/Disposal Surface Impoundment
NICKEL (TRI Chemical ID: 007440020)	1998	Pounds	16000	FAULKNER ASH STORAGE 10200 FAULKNER RD. FAULKNER, MD 20632	Landfill/Disposal Surface Impoundment
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2007	Pounds	38270	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2006	Pounds	26010	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2005	Pounds	16820	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2004	Pounds	20210	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2003	Pounds	48400	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2002	Pounds	62804	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2002	Pounds	9	U.S. FILTER GATE G SPARROW'S POINT, MD 21219	Transfer to Waste Broker-Disposal
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2001	Pounds	44091	MIRANT ASH MANAGEMENT, LLC FAULKNER ASH STORAGE 100200 FAULKNER ROAD FAULKNER, MD 20632	Landfill/Disposal Surface Impoundment
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2007	Pounds	877.57	VEOLIA ES TECHNICAL SOLUTIONS 4301 INFIRMARY ROAD WEST CARROLLTON, OH	Transfer to Waste Broker-Recycling

				45449	
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2007	Pounds	.001	VEOLIA ES TECHNICAL SOLUTIONS 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker-Disposal
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2007	Pounds	.019	SEIMENS 6505 LOMBARD STREET BALTIMORE, MD 21224	Transfer to Waste Broker-Recycling
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2003	Pounds	293	U.S. FILTER GATE G SPARROW'S POINT, MD 21219	Transfer to Waste Broker-Disposal
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2002	Pounds	15426	U.S. FILTER GATE G SPARROW'S POINT, MD 21219	Transfer to Waste Broker-Disposal
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2001	Pounds	5002	ONYX ENVIRONMENTAL SERVICES 15520 MONTANUS DRIVE CULPEPER, VA 22701	Transfer to Waste Broker-Disposal
VANADIUM (EXCEPT WHEN CONTAINED IN AN ALLOY) (TRI Chemical ID: 007440622)	2000	Pounds	100000	FAULKNER ASH STORAGE FAULKNER ROAD FAULKNER, MD 20632	Landfill/Disposal Surface Impoundment
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2007	Pounds	93210	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2006	Pounds	62530	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2005	Pounds	41370	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2004	Pounds	45850	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2003	Pounds	111000	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2002	Pounds	143585	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only

VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2002	Pounds	8	U.S. FILTER GATE G SPARROW'S POINT, MD 21219	Transfer to Waste Broker-Disposal
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2001	Pounds	102904	MIRANT ASH MANAGEMENT, LLC FAULKNER ASH STORAGE 100200 FAULKNER ROAD FAULKNER, MD 20632	Landfill/Disposal Surface Impoundment
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2001	Pounds	3	ONYX ENVIRONMENTAL SERVICES 15520 MONTANUS DRIVE CULPEPER, VA 22701	Transfer to Waste Broker-Disposal
ZINC (FUME OR DUST) (TRI Chemical ID: 007440666)	2000	Pounds	21000	FAULKNER ASH STORAGE FAULKNER ROAD FAULKNER, MD 20632	Landfill/Disposal Surface Impoundment
ZINC COMPOUNDS (TRI Chemical ID: N982)	2007	Pounds	41820	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
ZINC COMPOUNDS (TRI Chemical ID: N982)	2006	Pounds	27770	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
ZINC COMPOUNDS (TRI Chemical ID: N982)	2005	Pounds	18770	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
ZINC COMPOUNDS (TRI Chemical ID: N982)	2004	Pounds	19610	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
ZINC COMPOUNDS (TRI Chemical ID: N982)	2003	Pounds	48300	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
ZINC COMPOUNDS (TRI Chemical ID: N982)	2002	Pounds	62290	MIRANT ASH MANAGEMENT, LLC FAULKNER ROAD FAULKNER, MD 20632	Storage Only
ZINC COMPOUNDS (TRI Chemical ID: N982)	2001	Pounds	46237	MIRANT ASH MANAGEMENT, LLC FAULKNER ASH STORAGE 100200 FAULKNER ROAD FAULKNER, MD 20632	Landfill/Disposal Surface Impoundment
				FAULKNER ASH	Landfill/Disposal

ZINC COMPOUNDS (TRI Chemical ID: N982)	1999	Pounds	22000	STORAGE FAULKNER ROAD FAULKNER, MD 20632	Surface Impoundment
ZINC COMPOUNDS (TRI Chemical ID: N982)	1998	Pounds	32000	FAULKNER ASH STORAGE 10200 FAULKNER RD. FAULKNER, MD 20632	Landfill/Disposal Surface Impoundment

### Summary of Waste Management Activites

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

### Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2006	0	0	0	0	1870460	0	1870460
2007	0	877.821	0	0	2499209	0	2500086.821
2008 (Projected)	0	877.821	0	0	2499209	0	2500086.821
2009 (Projected)	0	877.821	0	0	2499209	0	2500086.821

### Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds (Measured in Grams)

This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.

### Chemicals Under Waste Management:

Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a seperate table.

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off- Site Treated	Total Amount
ARSENIC COMPOUNDS	2006	Pounds	0	0	0	0	0	0	0
	2007	Pounds	0	.045	0	0	0	0	.045
	2008 (Projected)	Pounds	0	.045	0	0	0	0	.045
	2009 (Projected)	Pounds	0	.045	0	0	0	0	.045
CHROMIUM									

COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSCAAL REGION)	2006	Pounds	0	0	0	0	0	0	0
	2007	Pounds	0	.187	0	0	0	0	.187
	2008 (Projected)	Pounds	0	.187	0	0	0	0	.187
	2009 (Projected)	Pounds	0	.187	0	0	0	0	.187
HYDROGEN FLUORIDE	2006	Pounds	0	0	0	0	26460	0	26460
	2007	Pounds	0	0	0	0	26011	0	26011
	2008 (Projected)	Pounds	0	0	0	0	26011	0	26011
	2009 (Projected)	Pounds	0	0	0	0	26011	0	26011
POLYCYCLIC AROMATIC COMPOUNDS	2006	Pounds	0	0	0	0	0	0	0
	2007	Pounds	0	877.589	0	0	0	0	877.589
	2008 (Projected)	Pounds	0	877.589	0	0	0	0	877.589
	2009 (Projected)	Pounds	0	877.589	0	0	0	0	877.589
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY)	2006	Pounds	0	0	0	0	1844000	0	1844000
	2007	Pounds	0	0	0	0	2473198	0	2473198
	2008 (Projected)	Pounds	0	0	0	0	2473198	0	2473198
	2009 (Projected)	Pounds	0	0	0	0	2473198	0	2473198

**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

**Non Production Releases:**

*This facility did not report any Non-Production releases.*

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**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

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http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=22026PSSMP19000  
 Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-23-2009  
 Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	POSSUM POINT POWER STATION	<u>Mailing Name:</u>	POSSUM POINT POWER STATION
<u>Address:</u>	19000 POSSUM POINT RD DUMFRIES VA 22026	<u>Mailing Address:</u>	19000 POSSUM POINT RD DUMFRIES VA 22026
<u>County:</u>	PRINCE WILLIAM	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	22026PSSMP19000
		<u>DUNS Number:</u>	007941446
		<u>FRS ID</u>	110000340774
<u>TRI Preferred Latitude:</u>		<u>TRI Preferred Longitude:</u>	
<u>Public Contact:</u>	JEFF MARCELL	<u>Phone:</u>	7034413813
<u>Parent Company:</u>	DOMINION RESOURCES INC.	<u>Parent DUNS:</u>	101715035

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

**NAICS Codes for 2007**

NAICS CODE	PRIMARY	NAICS DESCRIPTION
221112	YES	Fossil Fuel Electric Power Generation

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1998.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act
- has permits to discharge to water

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

Other Regulatory Data

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
<b>Air Emissions</b>	142739.3	80921.74	308616.6	251683	495506.19	1428441	1461161	1416181	1595600	1476
<b>Surface Water Discharges</b>	838	869	1791	10295	14839	6266	6507	5132	6364	6
<b>Releases to Land</b>	NR	NR	NR	16757	79217	390075	405012	366006	299000	300
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Total On-Site Releases	143577.3	81790.74	310407.6	278735	589562.19	1824782	1872680	1787319	1900964	1783
<b>Transfer Off-Site to Disposal</b>	150	80	19184	NR	NR	NR	NR	541	500	
Total Releases	143727.3	81870.74	329591.6	278735	589562.19	1824782	1872680	1787860	1901464	1783

Graphic Summary of this Table

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
<b>Air Emissions</b>	.44	.23	1.35	1.01	1.01	.95	1.31	.98	NR	NR
<b>Surface Water Discharges</b>	NR									
<b>Releases to Land</b>	NR									

<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Total On-Site Releases	.44	.23	1.35	1.01	1.01	.95	1.31	.98	NR	NR
<b>Transfer Off-Site to Disposal</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Total Releases	.44	.23	1.35	1.01	1.01	.95	1.31	.98	NR	NR

Graphic Summary of this Table

### TRI Chemicals Reported on Form A:

The facility has certified that for each chemical listed below, the annual release did not exceed 500 pounds for the reporting year listed and the listed chemical was not manufactured, processed, or otherwise used in an amount exceeding 1 million pounds in the reporting year. Form A can not be filed for PBT chemicals (except certain instances of reporting lead in stainless steel, brass, or bronze alloys).

Chemical Name	TRI Chemical ID	2007	2006	2005	2004	2003	2002	2001	2000
1,2,4-TRIMETHYLBENZENE	000095636	Reported	Reported	Reported	Not Reported				
N-HEXANE	000110543	Not Reported	Not Reported	Reported	Not Reported				
NAPHTHALENE	000091203	Reported	Reported	Reported	Not Reported				

#### NOTE:

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

### Names and Amounts of Chemicals Released to the Environment by Year.

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	2000	19
AMMONIA (TRI Chemical ID: 007664417)	AIR STACK	Pounds	100400	58000	146540	130000	120000	NR	NR	NR	
AMMONIA (TRI Chemical ID: 007664417)	WATER	Pounds	830	860	1580	10000	12000	NR	NR	NR	
ARSENIC COMPOUNDS	AIR										

(TRI Chemical ID: N020)	<u>STACK</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	<u>SURF IMP</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	<u>WATER</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	
BARIUM COMPOUNDS (TRI Chemical ID: N040)	<u>AIR STACK</u>	Pounds	NR	NR	NR	NR	240	170	250	110		
BARIUM COMPOUNDS (TRI Chemical ID: N040)	<u>SI 5.5.3B</u>	Pounds	NR	NR	NR	NR	28000	NR	NR	NR		
BARIUM COMPOUNDS (TRI Chemical ID: N040)	<u>SURF IMP</u>	Pounds	NR	NR	NR	NR	NR	150000	150000	150000	150000	15
BARIUM COMPOUNDS (TRI Chemical ID: N040)	<u>WATER</u>	Pounds	NR	NR	NR	NR	2200	2800	3200	3300		
BENZO(G,H,I) PERYLENE (TRI Chemical ID: 000191242)	<u>AIR STACK</u>	Pounds	.1	.06	.27	0	0	0	0	0		
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	<u>AIR STACK</u>	Pounds	NR	NR	NR	NR	NR	8700	8800	9000		
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	<u>DISP NON METALS</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	1	
CHROMIUM COMPOUNDS												

(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	<u>SURF IMP</u>	Pounds	NR	NR	NR	NR	NR	22000	22000	22000	2
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	<u>WATER</u>	Pounds	NR	NR	NR	NR	NR	16	16	16	
COPPER COMPOUNDS (TRI Chemical ID: N100)	<u>AIR STACK</u>	Pounds	NR	NR	NR	NR	NR	170	220	110	
COPPER COMPOUNDS (TRI Chemical ID: N100)	<u>DISP METALS</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	
COPPER COMPOUNDS (TRI Chemical ID: N100)	<u>DISP NON METALS</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	300	
COPPER COMPOUNDS (TRI Chemical ID: N100)	<u>SURF IMP</u>	Pounds	NR	NR	NR	NR	NR	33000	33000	32000	3
COPPER COMPOUNDS (TRI Chemical ID: N100)	<u>WATER</u>	Pounds	NR	NR	NR	NR	NR	1600	1600	104	
DIOXIN AND DIOXIN-LIKE COMPOUNDS (TRI Chemical ID: N150)	<u>AIR STACK</u>	Grams	.44	.23	1.35	1.01	1.01	.95	1.31	.98	
HYDROCHLORIC ACID (1995 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007647010)	<u>AIR STACK</u>	Pounds	NR	NR	38260	29000	230000	1100000	1100000	1100000	110
HYDROGEN FLUORIDE	<u>AIR</u>										

(TRI Chemical ID: 007664393)	<u>STACK</u>	Pounds	NR	NR	NR	NR	29000	130000	130000	130000	13
LEAD COMPOUNDS (TRI Chemical ID: N420)	<u>AIR STACK</u>	Pounds	38	21	93	74	140	1700	1800	NR	
LEAD COMPOUNDS (TRI Chemical ID: N420)	<u>DISP NON METALS</u>	Pounds	150	80	460	NR	NR	NR	NR	NR	
LEAD COMPOUNDS (TRI Chemical ID: N420)	<u>SI 5.5.3B</u>	Pounds	NR	NR	NR	745	3200	NR	NR	NR	
LEAD COMPOUNDS (TRI Chemical ID: N420)	<u>SURF IMP</u>	Pounds	NR	NR	NR	NR	NR	12000	12000	NR	
LEAD COMPOUNDS (TRI Chemical ID: N420)	<u>WATER</u>	Pounds	8	9	16	15	9	13	18	NR	
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	<u>AIR STACK</u>	Pounds	NR	NR	NR	NR	NR	7700	7800	8000	
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	<u>SURF IMP</u>	Pounds	NR	NR	NR	NR	NR	30000	31000	33000	3
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	<u>WATER</u>	Pounds	NR	NR	NR	NR	NR	620	760	780	
MERCURY COMPOUNDS (TRI Chemical ID: N458)	<u>AIR STACK</u>	Pounds	NR	NR	11	9	26	100	190	360	
MERCURY COMPOUNDS (TRI Chemical ID: N458)	<u>DISP NON METALS</u>	Pounds	NR	NR	4	NR	NR	NR	NR	NR	
MERCURY COMPOUNDS (TRI Chemical ID: N458)	<u>SI 5.5.3B</u>	Pounds	NR	NR	NR	12	17	NR	NR	NR	
MERCURY COMPOUNDS (TRI Chemical ID: N458)	<u>SURF IMP</u>	Pounds	NR	NR	NR	NR	NR	75	12	6	

MERCURY COMPOUNDS (TRI Chemical ID: N458)	<u>WATER</u>	Pounds	NR	NR	15	10	10	17	13	2	
N-HEXANE (TRI Chemical ID: 000110543)	<u>AIR STACK</u>	Pounds	5200	2900	NR	NR	NR	NR	NR	NR	
NICKEL COMPOUNDS (TRI Chemical ID: N495)	<u>AIR STACK</u>	Pounds	NR	NR	4690	3600	3500	8000	9300	7300	
NICKEL COMPOUNDS (TRI Chemical ID: N495)	<u>DISP NON METALS</u>	Pounds	NR	NR	18720	NR	NR	NR	NR	130	
NICKEL COMPOUNDS (TRI Chemical ID: N495)	<u>SI 5.5.3B</u>	Pounds	NR	NR	NR	16000	20000	NR	NR	NR	
NICKEL COMPOUNDS (TRI Chemical ID: N495)	<u>SURF IMP</u>	Pounds	NR	NR	NR	NR	NR	33000	39000	29000	2
NICKEL COMPOUNDS (TRI Chemical ID: N495)	<u>WATER</u>	Pounds	NR	NR	180	270	320	470	200	200	
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	<u>AIR STACK</u>	Pounds	1.2	.68	2.33	0	.19	1	1	1	
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007664939)	<u>AIR STACK</u>	Pounds	37100	20000	119020	89000	110000	170000	200000	160000	34
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	<u>AIR STACK</u>	Pounds	NR	NR	NR	NR	2600	0	0	0	
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	<u>SI 5.5.3B</u>	Pounds	NR	NR	NR	NR	28000	NR	NR	NR	
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	<u>SURF IMP</u>	Pounds	NR	NR	NR	NR	NR	74000	82000	62000	

ID: N770)											
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	WATER	Pounds	NR	NR	NR	NR	300	390	440	460	
ZINC COMPOUNDS (TRI Chemical ID: N982)	AIR STACK	Pounds	NR	NR	NR	NR	NR	1900	2800	1300	
ZINC COMPOUNDS (TRI Chemical ID: N982)	DISP METALS	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	
ZINC COMPOUNDS (TRI Chemical ID: N982)	DISP NON METALS	Pounds	NR	NR	NR	NR	NR	NR	NR	110	
ZINC COMPOUNDS (TRI Chemical ID: N982)	SURF IMP	Pounds	NR	NR	NR	NR	NR	36000	36000	38000	3
ZINC COMPOUNDS (TRI Chemical ID: N982)	WATER	Pounds	NR	NR	NR	NR	NR	340	260	270	

### Discharge of Chemicals into Streams or Bodies of Water:

For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Release Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Release Amount	Stream Or Body of Water
AMMONIA (TRI Chemical ID: 007664417)	2007	Pounds	830	QUANTICO CREEK
AMMONIA (TRI Chemical ID: 007664417)	2006	Pounds	860	QUANTICO CREEK
AMMONIA (TRI Chemical ID: 007664417)	2005	Pounds	1580	QUANTICO CREEK
AMMONIA (TRI Chemical ID: 007664417)	2004	Pounds	10000	QUANTICO CREEK
AMMONIA (TRI Chemical ID: 007664417)	2003	Pounds	12000	QUANTICO CREEK
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	1998	Pounds	500	POTOMAC RIVER QUANTICO CREEK
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2000	Pounds	300	POTOMAC RIVER

BARIUM COMPOUNDS (TRI Chemical ID: N040)	2003	Pounds	2200	QUANTICO CREEK
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2002	Pounds	2800	QUANTICO CREEK
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2001	Pounds	3200	QUANTICO CREEK
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2000	Pounds	3000	QUANTICO CREEK
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1999	Pounds	2600	QUANTICO CREEK
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1998	Pounds	2600	QUANTICO CREEK
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2000	Pounds	1	POTOMAC RIVER
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2002	Pounds	16	QUANTICO CREEK
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2001	Pounds	16	QUANTICO CREEK
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2000	Pounds	15	QUANTICO CREEK
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1999	Pounds	54	QUANTICO CREEK
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1998	Pounds	50	QUANTICO CREEK
COPPER COMPOUNDS (TRI Chemical ID: N100)	2000	Pounds	40	POTOMAC RIVER
COPPER COMPOUNDS (TRI Chemical ID: N100)	2002	Pounds	1600	QUANTICO CREEK
COPPER COMPOUNDS (TRI Chemical ID: N100)	2001	Pounds	1600	QUANTICO CREEK
COPPER COMPOUNDS (TRI Chemical ID: N100)	2000	Pounds	64	QUANTICO CREEK
COPPER COMPOUNDS (TRI Chemical ID: N100)	1999	Pounds	2800	QUANTICO CREEK
COPPER COMPOUNDS (TRI Chemical ID: N100)	1998	Pounds	3000	QUANTICO CREEK
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	8	QUANTICO CREEK
LEAD COMPOUNDS (TRI Chemical ID: N420)	2006	Pounds	9	QUANTICO CREEK
LEAD COMPOUNDS				

(TRI Chemical ID: N420)	2005	Pounds	16	QUANTICO CREEK
LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	15	QUANTICO CREEK
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	9	QUANTICO CREEK
LEAD COMPOUNDS (TRI Chemical ID: N420)	2002	Pounds	13	QUANTICO CREEK
LEAD COMPOUNDS (TRI Chemical ID: N420)	2001	Pounds	18	QUANTICO CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2000	Pounds	280	POTOMAC RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2002	Pounds	620	QUANTICO CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2001	Pounds	760	QUANTICO CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2000	Pounds	500	QUANTICO CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1999	Pounds	520	QUANTICO CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1998	Pounds	100	QUANTICO CREEK
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2000	Pounds	1	POTOMAC RIVER
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2000	Pounds	1	QUANTICO CREEK
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2005	Pounds	15	QUANTICO CREEK
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2004	Pounds	10	QUANTICO CREEK
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2003	Pounds	10	QUANTICO CREEK
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2002	Pounds	17	QUANTICO CREEK
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2001	Pounds	13	QUANTICO CREEK
NICKEL COMPOUNDS (TRI Chemical ID: N495)	1998	Pounds	100	POTOMAC RIVER AND QUANTICO CREEK
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2005	Pounds	180	QUANTICO CREEK
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2004	Pounds	270	QUANTICO CREEK
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2003	Pounds	320	QUANTICO CREEK
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2002	Pounds	470	QUANTICO CREEK
NICKEL COMPOUNDS				

(TRI Chemical ID: N495)	2001	Pounds	200	QUANTICO CREEK
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2000	Pounds	200	QUANTICO CREEK
NICKEL COMPOUNDS (TRI Chemical ID: N495)	1999	Pounds	160	QUANTICO CREEK
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2003	Pounds	300	QUANTICO CREEK
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2002	Pounds	390	QUANTICO CREEK
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2001	Pounds	440	QUANTICO CREEK
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2000	Pounds	460	QUANTICO CREEK
ZINC COMPOUNDS (TRI Chemical ID: N982)	2000	Pounds	80	POTOMAC RIVER
ZINC COMPOUNDS (TRI Chemical ID: N982)	2002	Pounds	340	QUANTICO CREEK
ZINC COMPOUNDS (TRI Chemical ID: N982)	2001	Pounds	260	QUANTICO CREEK
ZINC COMPOUNDS (TRI Chemical ID: N982)	2000	Pounds	190	QUANTICO CREEK
ZINC COMPOUNDS (TRI Chemical ID: N982)	1999	Pounds	230	QUANTICO CREEK
ZINC COMPOUNDS (TRI Chemical ID: N982)	1998	Pounds	100	QUANTICO CREEK

#### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

<u>Chemical Name</u>	<u>Year</u>	<u>Unit Of Measure</u>	<u>Total Transfer Amount</u>	<u>Transfer Site Name and Address</u>	<u>Type Of Waste Management</u>
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2000	Pounds	1	DELCORA 3201 WEST FRONT STREET CHESTER, PA 19106	Unknown
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1999	Pounds	250	E.I.DUPONT DE NEMOURS & CO CHAMBERS WORKS ROUTE 130 DEEPWATER, NJ 08023	Metals Recovery

COPPER COMPOUNDS (TRI Chemical ID: N100)	2000	Pounds	300	DELCORA 3201 WEST FRONT STREET CHESTER, PA 19106	Unknown
COPPER COMPOUNDS (TRI Chemical ID: N100)	1999	Pounds	250	E.I.DUPONT DE NEMOURS & CO CHAMBERS WORKS ROUTE , 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)-Metals and Metal Compounds only
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	150	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DR KING GEORGE, VA 22485	Other Landfills
LEAD COMPOUNDS (TRI Chemical ID: N420)	2006	Pounds	80	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DR KING GEORGE, VA 22485	Other Landfills
LEAD COMPOUNDS (TRI Chemical ID: N420)	2005	Pounds	460	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DR KING GEORGE, VA 22485	Other Landfills
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2005	Pounds	4	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DR KING GEORGE, VA 22485	Other Landfills
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2005	Pounds	18720	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DR KING GEORGE, VA 22485	Other Landfills
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2000	Pounds	130	DELCORA 3201 WEST FRONT STREET CHESTER, PA 19106	Unknown

ZINC COMPOUNDS (TRI Chemical ID: N982)	2000	Pounds	110	DELCORA 3201 WEST FRONT STREET CHESTER, PA 19106	Unknown
ZINC COMPOUNDS (TRI Chemical ID: N982)	1999	Pounds	250	E.I.DUPONT DE NEMOURS & CO CHAMBERS WORKS ROUTE 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)-Metals and Metal Compounds only

### Summary of Waste Management Activites

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

### Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2006	0	0	0	0	62000	0	62000
2007	0	0	0	0	113000	0	113000
2008 (Projected)	0	0	0	0	113000	0	113000
2009 (Projected)	0	0	0	0	113000	0	113000

### Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds (Measured in Grams)

This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.

### Chemicals Under Waste Management:

Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a seperate table.

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off-Site Treated	Total Amount
SULFURIC ACID (1994 AND AFTER "ACID	2006	Pounds	0	0	0	0	62000	0	62000

AEROSOLS" ONLY)									
	2007	Pounds	0	0	0	0	113000	0	113000
	2008 (Projected)	Pounds	0	0	0	0	113000	0	113000
	2009 (Projected)	Pounds	0	0	0	0	113000	0	113000

#### Transfer of Chemicals to Publicly Owned Treatment Works (POTW):

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

#### Non Production Releases:

*This facility did not report any Non-Production releases.*

#### Additional links for TRI:

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

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http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=22580LDYSM863CE

Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) [Envirofacts Report](#)



## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

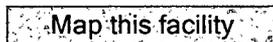
<u>Facility Name:</u>	LADYSMITH COMBUSTION TURBINE STATION	<u>Mailing Name:</u>	LADYSMITH COMBUSTION TURBINE STATION
<u>Address:</u>	8063 CEDON RD WOODFORD VA 22580	<u>Mailing Address:</u>	8063 CEDON RD WOODFORD VA 22580
<u>County:</u>	CAROLINE	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	22580LDYSM863CE
		<u>DUNS Number:</u>	007941446
		<u>FRS ID</u>	110032891850
<u>TRI Preferred Latitude:</u>		<u>TRI Preferred Longitude:</u>	
<u>Public Contact:</u>	CATHY TAYLOR	<u>Phone:</u>	8042732929
<u>Parent Company:</u>	DOMINION RESOURCES	<u>Parent DUNS:</u>	101715035

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
221112	YES	Fossil Fuel Electric Power Generation

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 2007.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

Other Regulatory Data

### Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

#### Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Media	2007
<b>Air Emissions</b>	NR
<b>Surface Water Discharges</b>	NR
<b>Releases to Land</b>	NR
<b>Underground Injection</b>	NR
Total On-Site Releases	NR
<b>Transfer Off-Site to Disposal</b>	NR
Total Releases	NR

Graphic Summary of this Table

#### Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)

Media	2007
<b>Air Emissions</b>	NR
<b>Surface Water Discharges</b>	NR
<b>Releases to Land</b>	NR
<b>Underground Injection</b>	NR
Total On-Site Releases	NR
<b>Transfer Off-Site to Disposal</b>	NR
Total Releases	NR

Graphic Summary of this Table

**TRI Chemicals Reported on Form A:**

The facility has certified that for each chemical listed below, the annual release did not exceed 500 pounds for the reporting year listed and the listed chemical was not manufactured, processed, or otherwise used in an amount exceeding 1 million pounds in the reporting year. Form A can not be filed for PBT chemicals (except certain instances of reporting lead in stainless steel, brass, or bronze alloys).

Chemical Name	TRI Chemical ID	2007
1,2,4-TRIMETHYLBENZENE	000095636	Reported
N-HEXANE	000110543	Reported
NAPHTHALENE	000091203	Reported
POLYCYCLIC AROMATIC COMPOUNDS	N590	Reported

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

Please note that there were no release amounts of Chemicals for this facility to the Environment for the years 1987 to 2007. Rows with all "0" or "NR" values were not listed.

**Discharge of Chemicals into Streams or Bodies of Water:**

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2007. Rows with Release Amount equal to "0" were not listed.

**Transfer of Chemicals to Off-Site Locations other than POTWs:**

Please Note that there were no Transfer of Chemicals to Off-Site Locations other than POTWs. Rows with Total Transfer Amount equal to "0" were not listed.

**Summary of Waste Management Activites****Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

This facility did not report any waste management activites for non Dioxin-like Compounds.

**Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.

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**Chemicals Under Waste Management:**

*This facility did not report any chemicals as being treated, recycled, or used in energy recovery.*

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**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

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**Non Production Releases:**

*This facility did not report any Non-Production releases.*

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**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

- National Library of Medicine (NLM)  [TOXMAP](#)
-



http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=22547BRCHW10900

Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) | [Envirofacts](#) | [TRI](#) | [Envirofacts Report](#)

## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	BIRCHWOOD POWER FACILITY	<u>Mailing Name:</u>	BIRCHWOOD POWER FACILITY		
<u>Address:</u>	10900 BIRCHWOOD DR KING GEORGE VA 22485	<u>Mailing Address:</u>	10900 BIRCHWOOD DR KING GEORGE VA 22485		
<u>County:</u>	KING GEORGE	<u>Region:</u>	3		
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	22547BRCHW10900	<u>DUNS Number:</u>	140437839
		<u>FRS ID</u>	110000542743		
<u>TRI Preferred Latitude:</u>		<u>TRI Preferred Longitude:</u>			
<u>Public Contact:</u>	JULIE CAIAFA, VP FOR GPSF SECURITIES INC.	<u>Phone:</u>	5407756340		
<u>Parent Company:</u>	BIRCHWOOD POWER PARTNERS LLC	<u>Parent DUNS:</u>	140437893		

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
221112	YES	Fossil Fuel Electric Power Generation

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1998.**

[Map this facility](#)

Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act
- has permits to discharge to water

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

Other Regulatory Data

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
<b>Air Emissions</b>	10482.51	10747.7	13830	13122	12778.1	11220.3	14183.2	12313.8	11904	860
<b>Surface Water Discharges</b>	0	0	10.5	NR	NR	0	0	0	0	
<b>Releases to Land</b>	0	0	0	NR	NR	0	0	0	NR	N
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	N
Total On-Site Releases	10482.51	10747.7	13840.5	13122	12778.1	11220.3	14183.2	12313.8	11904	860
<b>Transfer Off-Site to Disposal</b>	93051	181006.3	281253.1	278372	190216	162563.5	221583.9	158471.3	86254	8477
<b>Total Releases</b>	<b>103533.51</b>	<b>191754</b>	<b>295093.6</b>	<b>291494</b>	<b>202994.1</b>	<b>173783.8</b>	<b>235767.1</b>	<b>170785.1</b>	<b>98158</b>	<b>9338</b>

Graphic Summary of this Table

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
<b>Air Emissions</b>	NR	NR	.113	.107	.1005	NR	.1115	NR	NR	NR
<b>Surface Water Discharges</b>	NR	NR	NR	NR	NR	NR	0	NR	NR	NR

<b>Releases to Land</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Total On-Site Releases	NR	NR	.113	.107	.1005	NR	.1115	NR	NR	NR
<b>Transfer Off-Site to Disposal</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Total Releases	NR	NR	.113	.107	.1005	NR	.1115	NR	NR	NR

Graphic Summary of this Table

**TRI Chemicals Reported on Form A:**

*Please note that there were no chemicals reported on Form A for this facility*

**NOTE:**

*All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility [click here](#).*

**Names and Amounts of Chemicals Released to the Environment by Year.**

*For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.*

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
AMMONIA (TRI Chemical ID: 007664417)	AIR FUG	Pounds	182.2	201	286	264	246	195	189	191	157	
AMMONIA (TRI Chemical ID: 007664417)	AIR STACK	Pounds	211	219	274	269	267	227	0	0	0	
AMMONIA (TRI Chemical ID: 007664417)	DISP NON METALS	Pounds	1368	2334	4292	4505	1246	593	964	970	799	
BARIUM COMPOUNDS (TRI Chemical ID: N040)	AIR FUG	Pounds	.6	.6	0	NR	NR	NR	NR	NR	NR	
BARIUM COMPOUNDS (TRI Chemical ID: N040)	AIR STACK	Pounds	26	26	34	36	39	3	78	72	26	3
BARIUM COMPOUNDS (TRI Chemical ID: N040)	DISP NON METALS	Pounds	20370	41221	64031	61115	53757	51182	62723	55590	40885	847

CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	<u>AIR FUG</u>	Pounds	.1	0	0	NR	NR	NR	NR	NR	NR
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	<u>AIR STACK</u>	Pounds	66	67	88	87	88	23	131	118	61
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	<u>DISP NON METALS</u>	Pounds	11931	22981	35448	34367	28488	28121	33169	29397	22059
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	<u>WATER</u>	Pounds	0	0	10.5	NR	NR	0	0	0	0
COPPER COMPOUNDS (TRI Chemical ID: N100)	<u>AIR FUG</u>	Pounds	.2	0	0	NR	NR	NR	NR	NR	NR
COPPER COMPOUNDS (TRI Chemical ID: N100)	<u>AIR STACK</u>	Pounds	49	50	65	64	64	21	91	81	45
COPPER COMPOUNDS (TRI Chemical ID: N100)	<u>DISP NON METALS</u>	Pounds	12062	23884	36839	36258	29427	28776	34476	3557	22511
DIOXIN AND DIOXIN-LIKE COMPOUNDS (TRI Chemical	<u>AIR STACK</u>	Grams	NR	NR	.113	.107	.1005	NR	.1115	NR	NR

ID: N150)													
HYDROCHLORIC ACID (1995 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007647010)	AIR STACK	Pounds	3342	3462	4534	4265	4324	3904	4565	4039	9731	55	
HYDROGEN FLUORIDE (TRI Chemical ID: 007664393)	AIR STACK	Pounds	4563	4726	6189	5822	6074	5478	6405	5668	1145	13	
LEAD COMPOUNDS (TRI Chemical ID: N420)	AIR FUG	Pounds	.1	0	0	NR	NR	NR	NR	NR	NR		
LEAD COMPOUNDS (TRI Chemical ID: N420)	AIR STACK	Pounds	33	34	44	45	46	7.6	76.9	NR	NR		
LEAD COMPOUNDS (TRI Chemical ID: N420)	DISP NON METALS	Pounds	3853	8219	12904	12359	10835.1	10884.7	12584.4	NR	NR		
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	AIR FUG	Pounds	.2	0	0	NR	NR	NR	NR	NR	NR		
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	AIR STACK	Pounds	40	41	53	53	NR	NR	NR	NR	NR		
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	DISP NON METALS	Pounds	8871	15814	24826	28422	NR	NR	NR	NR	NR		
MERCURY COMPOUNDS (TRI Chemical ID: N458)	AIR FUG	Pounds	.01	0	0	NR	NR	NR	NR	NR	NR		
MERCURY COMPOUNDS (TRI Chemical ID: N458)	AIR STACK	Pounds	3	3	4	4	.1	3.7	4.3	3.8	NR		
MERCURY COMPOUNDS (TRI Chemical ID: N458)	DISP NON METALS	Pounds	16	33.3	53.1	51	47.9	41.8	51.5	152.3	NR		
NAPHTHALENE													

(TRI Chemical ID: 000091203)	AIR STACK	Pounds	7.6	8.1	10	NR	NR	NR	NR	NR	NR	
NICKEL COMPOUNDS (TRI Chemical ID: N495)	AIR FUG	Pounds	.1	0	0	NR	NR	NR	NR	NR	NR	
NICKEL COMPOUNDS (TRI Chemical ID: N495)	AIR STACK	Pounds	60	61	80	79	78	NR	111	100	NR	
NICKEL COMPOUNDS (TRI Chemical ID: N495)	DISP NON METALS	Pounds	8655	16692	25935	26169	21442	NR	25077	22241	NR	
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007664939)	AIR STACK	Pounds	1704	1651	1911	1877	1474	1346	2400	1921	739	12
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	AIR FUG	Pounds	.2	0	0	NR	NR	NR	NR	NR	NR	
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	AIR STACK	Pounds	56	57	74	76	78	12	132	120	NR	
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	DISP NON METALS	Pounds	18698	35094	53654	50906	44973	42965	52539	46564	NR	
ZINC COMPOUNDS (TRI Chemical ID: N982)	AIR FUG	Pounds	.2	0	0	NR	NR	NR	NR	NR	NR	
ZINC COMPOUNDS (TRI Chemical ID: N982)	AIR STACK	Pounds	138	141	184	181	NR	NR	NR	NR	NR	
ZINC COMPOUNDS (TRI Chemical ID: N982)	DISP NON METALS	Pounds	7227	14734	23271	24220	NR	NR	NR	NR	NR	

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**Discharge of Chemicals into Streams or Bodies of Water:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Release Amount equal to "0" were not listed.

<u>Chemical Name</u>	<u>Year</u>	<u>Unit Of Measure</u>	<u>Release Amount</u>	<u>Stream Or Body of Water</u>
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2005	Pounds	10.5	RAPPAHANNOCK RIVER

#### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

<u>Chemical Name</u>	<u>Year</u>	<u>Unit Of Measure</u>	<u>Total Transfer Amount</u>	<u>Transfer Site Name and Address</u>	<u>Type Of Waste Management</u>
AMMONIA (TRI Chemical ID: 007664417)	2007	Pounds	16	CHARLES CITY LANDFILL 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	RCRA Subtitle C Landfills
AMMONIA (TRI Chemical ID: 007664417)	2007	Pounds	1352	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
AMMONIA (TRI Chemical ID: 007664417)	2006	Pounds	803	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
AMMONIA (TRI Chemical ID: 007664417)	2006	Pounds	1506	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills
AMMONIA (TRI Chemical ID: 007664417)	2006	Pounds	25	CHARLES CITY LANDFILL 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	RCRA Subtitle C Landfills
AMMONIA (TRI Chemical ID: 007664417)	2005	Pounds	2728	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
AMMONIA (TRI Chemical ID: 007664417)	2005	Pounds	1553	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills

AMMONIA (TRI Chemical ID: 007664417)	2005	Pounds	11	CHARLES CITY LANDFILL 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	RCRA Subtitle C Landfills
AMMONIA (TRI Chemical ID: 007664417)	2004	Pounds	484	OLD DOMINION LANDFILL 2001 CHARLES CITY ROAD RICHMOND, VA 23231	RCRA Subtitle C Landfills
AMMONIA (TRI Chemical ID: 007664417)	2004	Pounds	3265	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
AMMONIA (TRI Chemical ID: 007664417)	2004	Pounds	43	BFI KING AND QUEEN LANDFILL 1000 IRIS ROAD LITTLE PLYMOTH, VA 23091	RCRA Subtitle C Landfills
AMMONIA (TRI Chemical ID: 007664417)	2004	Pounds	713	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills
AMMONIA (TRI Chemical ID: 007664417)	2003	Pounds	911	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
AMMONIA (TRI Chemical ID: 007664417)	2003	Pounds	4	RECO 710 HOSPITAL STREET RICHMOND, VA 23219	Other Land Disposal
AMMONIA (TRI Chemical ID: 007664417)	2003	Pounds	296	OLD DOMINION LANDFILL 2001 CHARLES CITY ROAD RICHMOND, VA 23231	RCRA Subtitle C Landfills
AMMONIA (TRI Chemical ID: 007664417)	2003	Pounds	35	BFI KING AND QUEEN LANDFILL 1000 IRIS ROAD LITTLE PLYMOTH, VA 23091	RCRA Subtitle C Landfills
AMMONIA (TRI Chemical ID: 007664417)	2002	Pounds	593	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
AMMONIA (TRI Chemical ID:	2001	Pounds	964	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE	Landfill/Disposal Surface

007664417)				KING GEORGE, VA 22485	Impoundment
AMMONIA (TRI Chemical ID: 007664417)	2000	Pounds	970	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DR. KING GEORGE, VA 22485	Landfill/Disposal Surface Impoundment
AMMONIA (TRI Chemical ID: 007664417)	1999	Pounds	216	I.S.G. RESOURCES DELAWARE CROSSROAD FACILITY 26433 CROSSROADS DRIVE FRANKLIN, VA 23851	Unknown
AMMONIA (TRI Chemical ID: 007664417)	1999	Pounds	583	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE SEALSTON, VA 22547	Landfill/Disposal Surface Impoundment
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2007	Pounds	.04	ROLLINS ENTERPRISE, INC. 11326 KINGS HIGHWAY KING GEORGE, VA 22485	Other Reuse or Recovery
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2007	Pounds	1804	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2007	Pounds	18358	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2007	Pounds	208	CHARLES CITY LANDFILL 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	RCRA Subtitle C Landfills
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2006	Pounds	12946	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2006	Pounds	27871	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2006	Pounds	404	CHARLES CITY LANDFILL 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	RCRA Subtitle C Landfills

BARIUM COMPOUNDS (TRI Chemical ID: N040)	2005	Pounds	39160	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2005	Pounds	155	CHARLES CITY LANDFILL 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	RCRA Subtitle C Landfills
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2005	Pounds	24716	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2005	Pounds	.01	ROLLINS ENTERPRISE, INC. 11326 KINGS HIGHWAY KING GEORGE, VA 22485	Other Reuse or Recovery
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2004	Pounds	43633	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2004	Pounds	558	BFI KING AND QUEEN LANDFILL 1000 IRIS ROAD LITTLE PLYMOTH, VA 23091	RCRA Subtitle C Landfills
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2004	Pounds	6948	OLD DOMINION LANDFILL 2001 CHARLES CITY ROAD RICHMOND, VA 23231	RCRA Subtitle C Landfills
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2004	Pounds	.007	ROLLINS ENTERPRISE, INC. 11326 KINGS HIGHWAY KING GEORGE, VA 22485	Other Reuse or Recovery
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2004	Pounds	9976	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2003	Pounds	39040	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
BARIUM COMPOUNDS				BFI KING AND QUEEN LANDFILL	RCRA Subtitle C

(TRI Chemical ID: N040)	2003	Pounds	4292	1000 IRIS ROAD LITTLE PLYMOTH, VA 23091	Landfills
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2003	Pounds	10262	OLD DOMINION LANDFILL 2001 CHARLES CITY ROAD RICHMOND, VA 23231	RCRA Subtitle C Landfills
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2003	Pounds	163	RECO 710 HOSPITAL STREET RICHMOND, VA 23219	RCRA Subtitle C Landfills
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2002	Pounds	227	RECO 710 HOSPITAL STREET RICHMOND, VA 23219	RCRA Subtitle C Landfills
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2002	Pounds	38212	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2002	Pounds	5976	OLD DOMINION LANDFILL 2001 CHARLES CITY ROAD RICHMOND, VA 23231	RCRA Subtitle C Landfills
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2002	Pounds	6767	BFI KING AND QUEEN LANDFILL 1000 IRIS ROAD LITTLE PLYMOTH, VA 23091	RCRA Subtitle C Landfills
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2001	Pounds	3083	OLD DOMINION LANDFILL 2001 CHARLES CITY ROAD RICHMOND, VA 23231	Landfill/Disposal Surface Impoundment
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2001	Pounds	55452	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	Landfill/Disposal Surface Impoundment
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2001	Pounds	4188	BFI KING AND QUEEN LANDFILL 1000 IRIS ROAD LITTLE PLYMOUTH, VA 23091	Landfill/Disposal Surface Impoundment
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2000	Pounds	55472	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	Landfill/Disposal Surface Impoundment
BARIUM COMPOUNDS				RECO	

(TRI Chemical ID: N040)	2000	Pounds	118	710 HOSPITAL STREET RICHMOND, VA 23219	Storage Only
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1999	Pounds	29699	I.S.G. RESOURCES DELAWARE CROSSROAD FACILITY 26433 CROSSROADS DRIVE FRANKLIN, VA 23851	Other Land Disposal
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1999	Pounds	11186	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE SEALSTON, VA 22547	Landfill/Disposal Surface Impoundment
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1998	Pounds	13056	I.S.G. RESOURCES DELEWARE CROSSROAD FACILITY 26433 CROSSROADS DRIVE FRANKLIN, VA 23851	Other Land Disposal
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1998	Pounds	65259	SHOOSMITH BROTHERS, INC. 11800 LEWIS ROAD CHESTER, VA 23831	Landfill/Disposal Surface Impoundment
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1998	Pounds	6464	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE SEALSTON, VA 22547	Landfill/Disposal Surface Impoundment
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2007	Pounds	111	CHARLES CITY LANDFILL 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	RCRA Subtitle C Landfills
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2007	Pounds	10180	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2007	Pounds	1640	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2007	Pounds	.06	ROLLINS ENTERPRISE, INC. 11326 KINGS HIGHWAY KING GEORGE, VA 22485	Other Reuse or Recovery
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION)	2006	Pounds	6801	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA	RCRA Subtitle C Landfills

(TRI Chemical ID: N090)				22485	
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2006	Pounds	15968	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2006	Pounds	212	CHARLES CITY LANDFILL 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	RCRA Subtitle C Landfills
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2005	Pounds	21118	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2005	Pounds	.01	ROLLINS ENTERPRISE, INC. 11326 KINGS HIGHWAY KING GEORGE, VA 22485	Other Reuse or Recovery
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2005	Pounds	14247	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2005	Pounds	83	CHARLES CITY LANDFILL 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	RCRA Subtitle C Landfills
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2004	Pounds	306	BFI KING AND QUEEN LANDFILL 1000 IRIS ROAD LITTLE PLYMOTH, VA 23091	RCRA Subtitle C Landfills
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2004	Pounds	4049	OLD DOMINION LANDFILL 2001 CHARLES CITY ROAD RICHMOND, VA 23231	RCRA Subtitle C Landfills
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2004	Pounds	.009	ROLLINS ENTERPRISE, INC. 11326 KINGS HIGHWAY KING GEORGE, VA 22485	Other Reuse or Recovery
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION)	2004	Pounds	24290	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA	RCRA Subtitle C Landfills

(TRI Chemical ID: N090)				22485	
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2004	Pounds	5722	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2003	Pounds	5590	OLD DOMINION LANDFILL 2001 CHARLES CITY ROAD RICHMOND, VA 23231	RCRA Subtitle C Landfills
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2003	Pounds	89	RECO 710 HOSPITAL STREET RICHMOND, VA 23219	RCRA Subtitle C Landfills
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2003	Pounds	20778	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2003	Pounds	2031	BFI KING AND QUEEN LANDFILL 1000 IRIS ROAD LITTLE PLYMOTH, VA 23091	RCRA Subtitle C Landfills
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2002	Pounds	3156	OLD DOMINION LANDFILL 2001 CHARLES CITY ROAD RICHMOND, VA 23231	RCRA Subtitle C Landfills
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2002	Pounds	123	RECO 710 HOSPITAL STREET RICHMOND, VA 23219	RCRA Subtitle C Landfills
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2002	Pounds	21446	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2002	Pounds	3396	BFI KING AND QUEEN LANDFILL 1000 IRIS ROAD LITTLE PLYMOTH, VA 23091	RCRA Subtitle C Landfills
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION)	2001	Pounds	29734	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA	Landfill/Disposal Surface Impoundment

(TRI Chemical ID: N090)				22485	
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2001	Pounds	1668	OLD DOMINION LANDFILL 2001 CHARLES CITY ROAD RICHMOND, VA 23231	Landfill/Disposal Surface Impoundment
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2001	Pounds	1767	BFI KING AND QUEEN LANDFILL 1000 IRIS ROAD LITTLE PLYMOUTH, VA 23091	Landfill/Disposal Surface Impoundment
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2000	Pounds	29333	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	Landfill/Disposal Surface Impoundment
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2000	Pounds	64	RECO 710 HOSPITAL STREET RICHMOND, VA 23219	Storage Only
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1999	Pounds	15708	I.S.G. RESOURCES DELAWARE CROSSROAD FACILITY 26433 CROSSROADS DRIVE FRANKLIN, VA 23851	Other Land Disposal
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1999	Pounds	6351	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE SEALSTON, VA 22547	Landfill/Disposal Surface Impoundment
COPPER COMPOUNDS (TRI Chemical ID: N100)	2007	Pounds	1	ROLLINS ENTERPRISE, INC. 11326 KINGS HIGHWAY KING GEORGE, VA 22485	Other Reuse or Recovery
COPPER COMPOUNDS (TRI Chemical ID: N100)	2007	Pounds	119	CHARLES CITY LANDFILL 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	RCRA Subtitle C Landfills
COPPER COMPOUNDS (TRI Chemical ID: N100)	2007	Pounds	10683	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
COPPER COMPOUNDS (TRI Chemical ID: N100)	2007	Pounds	1260	ORANGE COUNTY LANDFILL 11530 PORTER ROAD	RCRA Subtitle C Landfills

				ORANGE, VA 22960	
COPPER COMPOUNDS (TRI Chemical ID: N100)	2006	Pounds	.6	ROLLINS ENTERPRISE, INC. 11326 KINGS HIGHWAY KING GEORGE, VA 22485	Other Reuse or Recovery
COPPER COMPOUNDS (TRI Chemical ID: N100)	2006	Pounds	7364	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
COPPER COMPOUNDS (TRI Chemical ID: N100)	2006	Pounds	16290	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills
COPPER COMPOUNDS (TRI Chemical ID: N100)	2006	Pounds	230	CHARLES CITY LANDFILL 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	RCRA Subtitle C Landfills
COPPER COMPOUNDS (TRI Chemical ID: N100)	2005	Pounds	.21	ROLLINS ENTERPRISE, INC. 11326 KINGS HIGHWAY KING GEORGE, VA 22485	Other Reuse or Recovery
COPPER COMPOUNDS (TRI Chemical ID: N100)	2005	Pounds	22503	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
COPPER COMPOUNDS (TRI Chemical ID: N100)	2005	Pounds	14247	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills
COPPER COMPOUNDS (TRI Chemical ID: N100)	2005	Pounds	89	CHARLES CITY LANDFILL 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	RCRA Subtitle C Landfills
COPPER COMPOUNDS (TRI Chemical ID: N100)	2004	Pounds	25806	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
COPPER COMPOUNDS (TRI Chemical ID: N100)	2004	Pounds	.16	ROLLINS ENTERPRISE, INC. 11326 KINGS HIGHWAY KING GEORGE, VA 22485	Other Reuse or Recovery
				OLD DOMINION	

COPPER COMPOUNDS (TRI Chemical ID: N100)	2004	Pounds	4168	LANDFILL 2001 CHARLES CITY ROAD RICHMOND, VA 23231	RCRA Subtitle C Landfills
COPPER COMPOUNDS (TRI Chemical ID: N100)	2004	Pounds	329	BFI KING AND QUEEN LANDFILL 1000 IRIS ROAD LITTLE PLYMOTH, VA 23091	RCRA Subtitle C Landfills
COPPER COMPOUNDS (TRI Chemical ID: N100)	2004	Pounds	5955	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills
COPPER COMPOUNDS (TRI Chemical ID: N100)	2003	Pounds	21524	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
COPPER COMPOUNDS (TRI Chemical ID: N100)	2003	Pounds	1933	BFI KING AND QUEEN LANDFILL 1000 IRIS ROAD LITTLE PLYMOTH, VA 23091	RCRA Subtitle C Landfills
COPPER COMPOUNDS (TRI Chemical ID: N100)	2003	Pounds	5876	OLD DOMINION LANDFILL 2001 CHARLES CITY ROAD RICHMOND, VA 23231	RCRA Subtitle C Landfills
COPPER COMPOUNDS (TRI Chemical ID: N100)	2003	Pounds	94	RECO 710 HOSPITAL STREET RICHMOND, VA 23219	RCRA Subtitle C Landfills
COPPER COMPOUNDS (TRI Chemical ID: N100)	2002	Pounds	22005	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
COPPER COMPOUNDS (TRI Chemical ID: N100)	2002	Pounds	130	RECO 710 HOSPITAL STREET RICHMOND, VA 23219	RCRA Subtitle C Landfills
COPPER COMPOUNDS (TRI Chemical ID: N100)	2002	Pounds	3252	OLD DOMINION LANDFILL 2001 CHARLES CITY ROAD RICHMOND, VA 23231	RCRA Subtitle C Landfills
COPPER COMPOUNDS (TRI Chemical ID: N100)	2002	Pounds	3389	BFI KING AND QUEEN LANDFILL 1000 IRIS ROAD LITTLE PLYMOTH, VA 23091	RCRA Subtitle C Landfills
				KING GEORGE COUNTY	

COPPER COMPOUNDS (TRI Chemical ID: N100)	2001	Pounds	31201	LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	Landfill/Disposal Surface Impoundment
COPPER COMPOUNDS (TRI Chemical ID: N100)	2001	Pounds	1761	OLD DOMINION LANDFILL 2001 CHARLES CITY ROAD RICHMOND, VA 23231	Landfill/Disposal Surface Impoundment
COPPER COMPOUNDS (TRI Chemical ID: N100)	2001	Pounds	1514	BFI KING AND QUEEN LANDFILL 1000 IRIS ROAD LITTLE PLYMOUTH, VA 23091	Landfill/Disposal Surface Impoundment
COPPER COMPOUNDS (TRI Chemical ID: N100)	2000	Pounds	3489	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	Landfill/Disposal Surface Impoundment
COPPER COMPOUNDS (TRI Chemical ID: N100)	2000	Pounds	68	RECO 710 HOSPITAL STREET RICHMOND, VA 23219	Storage Only
COPPER COMPOUNDS (TRI Chemical ID: N100)	1999	Pounds	16353	I.S.G. RESOURCES DELAWARE CROSSROAD FACILITY 26433 CROSSROADS DRIVE FRANKLIN, VA 23851	Other Land Disposal
COPPER COMPOUNDS (TRI Chemical ID: N100)	1999	Pounds	6158	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE SEALSTON, VA 22547	Landfill/Disposal Surface Impoundment
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	.3	ROLLINS ENTERPRISE, INC. 11326 KINGS HIGHWAY KING GEORGE, VA 22485	Other Reuse or Recovery
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	100	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	3709	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	44	CHARLES CITY LANDFILL 8000 CHAMBERS ROAD CHARLES CITY, VA	RCRA Subtitle C Landfills

				23030	
LEAD COMPOUNDS (TRI Chemical ID: N420)	2006	Pounds	2758	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
LEAD COMPOUNDS (TRI Chemical ID: N420)	2006	Pounds	.2	ROLLINS ENTERPRISE, INC. 11326 KINGS HIGHWAY KING GEORGE, VA 22485	Other Reuse or Recovery
LEAD COMPOUNDS (TRI Chemical ID: N420)	2006	Pounds	5375	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills
LEAD COMPOUNDS (TRI Chemical ID: N420)	2006	Pounds	86	CHARLES CITY LANDFILL 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	RCRA Subtitle C Landfills
LEAD COMPOUNDS (TRI Chemical ID: N420)	2005	Pounds	8118	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
LEAD COMPOUNDS (TRI Chemical ID: N420)	2005	Pounds	4754	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills
LEAD COMPOUNDS (TRI Chemical ID: N420)	2005	Pounds	32	CHARLES CITY LANDFILL 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	RCRA Subtitle C Landfills
LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	116	BFI KING AND QUEEN LANDFILL 1000 IRIS ROAD LITTLE PLYMOTH, VA 23091	RCRA Subtitle C Landfills
LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	1349	OLD DOMINION LANDFILL 2001 CHARLES CITY ROAD RICHMOND, VA 23231	RCRA Subtitle C Landfills
LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	.053	ROLLINS ENTERPRISE, INC. 11326 KINGS HIGHWAY KING GEORGE, VA 22485	Other Reuse or Recovery
				KING GEORGE COUNTY	

LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	8921	LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	1973	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills
LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	79	MERCURY WASTE SOLUTIONS INC. 2007 WEST COUNTRY RD. C2 ROSEVILLE, MN 55113	Metals Recovery
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	2310.9	OLD DOMINION LANDFILL 2001 CHARLES CITY ROAD RICHMOND, VA 23231	RCRA Subtitle C Landfills
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	.2	ROLLINS ENTERPRISE, INC. 11326 KINGS HIGHWAY KING GEORGE, VA 22485	Other Reuse or Recovery
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	37.2	RECO 710 HOSPITAL STREET RICHMOND, VA 23219	RCRA Subtitle C Landfills
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	8012.4	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	474.6	BFI KING AND QUEEN LANDFILL 1000 IRIS ROAD LITTLE PLYMOTH, VA 23091	RCRA Subtitle C Landfills
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	284	ONYZ SPECIAL SERVICES (WI) 1275 MINERAL SPRINGS DRIVE PORT WASHINGTON, WI 53074	Other Reuse or Recovery
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	61	ONYZ ENVIRONMENTAL SERVICES W124 N9451 BOUNDARY ROAD MENOMONEE, WI 53051	Other Reuse or Recovery
LEAD COMPOUNDS (TRI Chemical ID: N420)	2002	Pounds	8568.7	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE	RCRA Subtitle C Landfills

				KING GEORGE, VA 22485	
LEAD COMPOUNDS (TRI Chemical ID: N420)	2002	Pounds	49.7	RECO 710 HOSPITAL STREET RICHMOND, VA 23219	RCRA Subtitle C Landfills
LEAD COMPOUNDS (TRI Chemical ID: N420)	2002	Pounds	1174	OLD DOMINION LANDFILL 2001 CHARLES CITY ROAD RICHMOND, VA 23231	RCRA Subtitle C Landfills
LEAD COMPOUNDS (TRI Chemical ID: N420)	2002	Pounds	1092.3	BFI KING AND QUEEN LANDFILL 1000 IRIS ROAD LITTLE PLYMOTH, VA 23091	RCRA Subtitle C Landfills
LEAD COMPOUNDS (TRI Chemical ID: N420)	2002	Pounds	250	AERC. COM, INCL 2591 MITCHELL AVENUE ALLENTOWN, PA 18103	Other Reuse or Recovery
LEAD COMPOUNDS (TRI Chemical ID: N420)	2001	Pounds	672.1	OLD DOMINION LANDFILL 2001 CHARLES CITY ROAD RICHMOND, VA 23231	Landfill/Disposal Surface Impoundment
LEAD COMPOUNDS (TRI Chemical ID: N420)	2001	Pounds	11711.3	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	Landfill/Disposal Surface Impoundment
LEAD COMPOUNDS (TRI Chemical ID: N420)	2001	Pounds	201	BFI KING AND QUEEN LANDFILL 1000 IRIS ROAD LITTLE PLYMOUTH, VA 23091	Landfill/Disposal Surface Impoundment
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2007	Pounds	7386	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2007	Pounds	1406	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2007	Pounds	79	CHARLES CITY LANDFILL 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	RCRA Subtitle C Landfills
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2006	Pounds	4551	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE	RCRA Subtitle C Landfills

				KING GEORGE, VA 22485	
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2006	Pounds	11121	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2006	Pounds	142	CHARLES CITY LANDFILL 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	RCRA Subtitle C Landfills
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2005	Pounds	4776	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2005	Pounds	19992	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2005	Pounds	58	CHARLES CITY LANDFILL 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	RCRA Subtitle C Landfills
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2004	Pounds	19992	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2004	Pounds	3404	OLD DOMINION LANDFILL 2001 CHARLES CITY ROAD RICHMOND, VA 23231	RCRA Subtitle C Landfills
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2004	Pounds	250	BFI KING AND QUEEN LANDFILL 1000 IRIS ROAD LITTLE PLYMOTH, VA 23091	RCRA Subtitle C Landfills
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2004	Pounds	4776	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2007	Pounds	1	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills
MERCURY COMPOUNDS				KING GEORGE COUNTY LANDFILL	RCRA Subtitle C

(TRI Chemical ID: N458)	2007	Pounds	15	10376 BULLOCK DRIVE KING GEORGE, VA 22485	Landfills
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2006	Pounds	11	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2006	Pounds	22	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2006	Pounds	.3	CHARLES CITY LANDFILL 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	RCRA Subtitle C Landfills
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2005	Pounds	33	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2005	Pounds	20	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2005	Pounds	.1	CHARLES CITY LANDFILL 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	RCRA Subtitle C Landfills
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2004	Pounds	1	BFI KING AND QUEEN LANDFILL 1000 IRIS ROAD LITTLE PLYMOTH, VA 23091	RCRA Subtitle C Landfills
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2004	Pounds	6	OLD DOMINION LANDFILL 2001 CHARLES CITY ROAD RICHMOND, VA 23231	RCRA Subtitle C Landfills
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2004	Pounds	36	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2004	Pounds	8	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills

MERCURY COMPOUNDS (TRI Chemical ID: N458)	2004	Pounds	.005	MERCURY WASTE SOLUTIONS INC. 2007 WEST COUNTRY RD. C2 ROSEVILLE, MN 55113	Metals Recovery
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2003	Pounds	10.3	OLD DOMINION LANDFILL 2001 CHARLES CITY ROAD RICHMOND, VA 23231	RCRA Subtitle C Landfills
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2003	Pounds	.2	RECO 710 HOSPITAL STREET RICHMOND, VA 23219	RCRA Subtitle C Landfills
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2003	Pounds	35.4	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2003	Pounds	2	BFI KING AND QUEEN LANDFILL 1000 IRIS ROAD LITTLE PLYMOTH, VA 23091	RCRA Subtitle C Landfills
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2002	Pounds	32.6	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2002	Pounds	.2	RECO 710 HOSPITAL STREET RICHMOND, VA 23219	RCRA Subtitle C Landfills
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2002	Pounds	4.7	OLD DOMINION LANDFILL 2001 CHARLES CITY ROAD RICHMOND, VA 23231	RCRA Subtitle C Landfills
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2002	Pounds	4.3	BFI KING AND QUEEN LANDFILL 1000 IRIS ROAD LITTLE PLYMOTH, VA 23091	RCRA Subtitle C Landfills
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2001	Pounds	48.1	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	Landfill/Disposal Surface Impoundment
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2001	Pounds	.6	BFI KING AND QUEEN LANDFILL 1000 IRIS ROAD LITTLE PLYMOUTH, VA	Landfill/Disposal Surface Impoundment

				23091	
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2001	Pounds	2.8	OLD DOMINION LANDFILL 2001 CHARLES CITY ROAD RICHMOND, VA 23231	Landfill/Disposal Surface Impoundment
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2000	Pounds	151.9	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	Landfill/Disposal Surface Impoundment
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2000	Pounds	.4	RECO 710 HOSPITAL STREET RICHMOND, VA 23219	Storage Only
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2007	Pounds	1056	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2007	Pounds	.04	ROLLINS ENTERPRISE, INC. 11326 KINGS HIGHWAY KING GEORGE, VA 22485	Other Reuse or Recovery
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2007	Pounds	7516	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2007	Pounds	83	CHARLES CITY LANDFILL 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	RCRA Subtitle C Landfills
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2006	Pounds	5038	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2006	Pounds	11497	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2006	Pounds	157	CHARLES CITY LANDFILL 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	RCRA Subtitle C Landfills
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2005	Pounds	15586	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE	RCRA Subtitle C Landfills

				KING GEORGE, VA 22485	
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2005	Pounds	.009	ROLLINS ENTERPRISE, INC. 11326 KINGS HIGHWAY KING GEORGE, VA 22485	Other Reuse or Recovery
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2005	Pounds	10287	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2005	Pounds	62	CHARLES CITY LANDFILL 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	RCRA Subtitle C Landfills
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2004	Pounds	.007	ROLLINS ENTERPRISE, INC. 11326 KINGS HIGHWAY KING GEORGE, VA 22485	Other Reuse or Recovery
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2004	Pounds	18558	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2004	Pounds	3047	OLD DOMINION LANDFILL 2001 CHARLES CITY ROAD RICHMOND, VA 23231	RCRA Subtitle C Landfills
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2004	Pounds	4329	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2004	Pounds	235	BFI KING AND QUEEN LANDFILL 1000 IRIS ROAD LITTLE PLYMOUTH, VA 23091	RCRA Subtitle C Landfills
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2003	Pounds	15594	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2003	Pounds	58	RECO 710 HOSPITAL STREET RICHMOND, VA 23219	RCRA Subtitle C Landfills
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2003	Pounds	9	RECO 710 HOSPITAL STREET	Other Land Disposal

				RICHMOND, VA 23219	
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2003	Pounds	4227	OLD DOMINION LANDFILL 2001 CHARLES CITY ROAD RICHMOND, VA 23231	RCRA Subtitle C Landfills
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2003	Pounds	1554	BFI KING AND QUEEN LANDFILL 1000 IRIS ROAD LITTLE PLYMOTH, VA 23091	RCRA Subtitle C Landfills
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2001	Pounds	19545	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	Landfill/Disposal Surface Impoundment
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2001	Pounds	1413	BFI KING AND QUEEN LANDFILL 1000 IRIS ROAD LITTLE PLYMOUTH, VA 23091	Landfill/Disposal Surface Impoundment
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2001	Pounds	3030	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	Landfill/Disposal Surface Impoundment
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2001	Pounds	1089	OLD DOMINION LANDFILL 2001 CHARLES CITY ROAD RICHMOND, VA 23231	Landfill/Disposal Surface Impoundment
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2000	Pounds	22199	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	Landfill/Disposal Surface Impoundment
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2000	Pounds	42	RECO 710 HOSPITAL STREET RICHMOND, VA 23219	Storage Only
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2007	Pounds	161	CHARLES CITY LANDFILL 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	RCRA Subtitle C Landfills
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2007	Pounds	15322	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
				ORANGE COUNTY	

VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2007	Pounds	3215	LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2006	Pounds	9910	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2006	Pounds	24875	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2006	Pounds	309	CHARLES CITY LANDFILL 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	RCRA Subtitle C Landfills
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2005	Pounds	31293	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2005	Pounds	22238	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2005	Pounds	123	CHARLES CITY LANDFILL 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	RCRA Subtitle C Landfills
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2004	Pounds	444	BFI KING AND QUEEN LANDFILL 1000 IRIS ROAD LITTLE PLYMOTH, VA 23091	RCRA Subtitle C Landfills
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2004	Pounds	6164	OLD DOMINION LANDFILL 2001 CHARLES CITY ROAD RICHMOND, VA 23231	RCRA Subtitle C Landfills
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2004	Pounds	35691	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2004	Pounds	8607	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills

VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2003	Pounds	141	RECO 710 HOSPITAL STREET RICHMOND, VA 23219	RCRA Subtitle C Landfills
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2003	Pounds	32799	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2003	Pounds	8820	OLD DOMINION LANDFILL 2001 CHARLES CITY ROAD RICHMOND, VA 23231	RCRA Subtitle C Landfills
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2003	Pounds	3213	BFI KING AND QUEEN LANDFILL 1000 IRIS ROAD LITTLE PLYMOTH, VA 23091	RCRA Subtitle C Landfills
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2002	Pounds	194	RECO 710 HOSPITAL STREET RICHMOND, VA 23219	RCRA Subtitle C Landfills
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2002	Pounds	32380	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2002	Pounds	4986	OLD DOMINION LANDFILL 2001 CHARLES CITY ROAD RICHMOND, VA 23231	RCRA Subtitle C Landfills
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2002	Pounds	5405	BFI KING AND QUEEN LANDFILL 1000 IRIS ROAD LITTLE PLYMOTH, VA 23091	RCRA Subtitle C Landfills
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2001	Pounds	47031	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	Landfill/Disposal Surface Impoundment
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2001	Pounds	2636	OLD DOMINION LANDFILL 2001 CHARLES CITY ROAD RICHMOND, VA 23231	Landfill/Disposal Surface Impoundment
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2001	Pounds	2872	BFI KING AND QUEEN LANDFILL 1000 IRIS ROAD LITTLE PLYMOUTH, VA	Landfill/Disposal Surface Impoundment

				23091	
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2000	Pounds	46463	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	Landfill/Disposal Surface Impoundment
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2000	Pounds	101	RECO 710 HOSPITAL STREET RICHMOND, VA 23219	Storage Only
ZINC COMPOUNDS (TRI Chemical ID: N982)	2007	Pounds	344	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills
ZINC COMPOUNDS (TRI Chemical ID: N982)	2007	Pounds	1	ROLLINS ENTERPRISE, INC. 11326 KINGS HIGHWAY KING GEORGE, VA 22485	Other Reuse or Recovery
ZINC COMPOUNDS (TRI Chemical ID: N982)	2007	Pounds	6804	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
ZINC COMPOUNDS (TRI Chemical ID: N982)	2007	Pounds	79	CHARLES CITY LANDFILL 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	RCRA Subtitle C Landfills
ZINC COMPOUNDS (TRI Chemical ID: N982)	2006	Pounds	9745	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills
ZINC COMPOUNDS (TRI Chemical ID: N982)	2006	Pounds	4838	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
ZINC COMPOUNDS (TRI Chemical ID: N982)	2006	Pounds	151	CHARLES CITY LANDFILL 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	RCRA Subtitle C Landfills
ZINC COMPOUNDS (TRI Chemical ID: N982)	2005	Pounds	14507	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
ZINC COMPOUNDS (TRI Chemical ID: N982)	2005	Pounds	8707	ORANGE COUNTY LANDFILL 11530 PORTER ROAD	RCRA Subtitle C Landfills

				ORANGE, VA 22960	
ZINC COMPOUNDS (TRI Chemical ID: N982)	2005	Pounds	57	CHARLES CITY LANDFILL 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	RCRA Subtitle C Landfills
ZINC COMPOUNDS (TRI Chemical ID: N982)	2004	Pounds	17421	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	RCRA Subtitle C Landfills
ZINC COMPOUNDS (TRI Chemical ID: N982)	2004	Pounds	2679	OLD DOMINION LANDFILL 2001 CHARLES CITY ROAD RICHMOND, VA 23231	RCRA Subtitle C Landfills
ZINC COMPOUNDS (TRI Chemical ID: N982)	2004	Pounds	225	BFI KING AND QUEEN LANDFILL 1000 IRIS ROAD LITTLE PLYMOTH, VA 23091	RCRA Subtitle C Landfills
ZINC COMPOUNDS (TRI Chemical ID: N982)	2004	Pounds	3895	ORANGE COUNTY LANDFILL 11530 PORTER ROAD ORANGE, VA 22960	RCRA Subtitle C Landfills

### Summary of Waste Management Activities

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

### Summary of Waste Management Activities excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2006	0	.8	0	0	2167194	0	2167194.8
2007	0	2.44	0	0	2101557	0	2101559.44
2008 (Projected)	0	2.44	0	0	2101557	0	2101559.44
2009 (Projected)	0	2.44	0	0	2101557	0	2101559.44

### Summary of Waste Management Activities for Dioxin and Dioxin-like Compounds (Measured in Grams)

This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.

**Chemicals Under Waste Management:**

Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a separate table.

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off-Site Treated	Total Amount
BARIUM COMPOUNDS	2006	Pounds	0	0	0	0	0	0	
	2007	Pounds	0	.04	0	0	0	0	
	2008 (Projected)	Pounds	0	0	0	0	0	0	
	2009 (Projected)	Pounds	0	0	0	0	0	0	
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION)	2006	Pounds	0	0	0	0	0	0	
	2007	Pounds	0	.06	0	0	0	0	
	2008 (Projected)	Pounds	0	.1	0	0	0	0	
	2009 (Projected)	Pounds	0	.1	0	0	0	0	
COPPER COMPOUNDS	2006	Pounds	0	.6	0	0	0	0	
	2007	Pounds	0	1	0	0	0	0	
	2008 (Projected)	Pounds	0	1	0	0	0	0	
	2009 (Projected)	Pounds	0	1	0	0	0	0	
HYDROCHLORIC ACID (1995 AND AFTER "ACID AEROSOLS" ONLY)	2006	Pounds	0	0	0	0	1721693	0	17216
	2007	Pounds	0	0	0	0	1674395	0	16743
	2008 (Projected)	Pounds	0	0	0	0	1674395	0	16743
	2009 (Projected)	Pounds	0	0	0	0	1674395	0	16743
HYDROGEN FLUORIDE	2006	Pounds	0	0	0	0	62348	0	623

	2007	Pounds	0	0	0	0	56194	0	561
	2008 (Projected)	Pounds	0	0	0	0	56194	0	561
	2009 (Projected)	Pounds	0	0	0	0	56194	0	561
LEAD COMPOUNDS	2006	Pounds	0	.2	0	0	0	0	
	2007	Pounds	0	.3	0	0	0	0	
	2008 (Projected)	Pounds	0	.3	0	0	0	0	
	2009 (Projected)	Pounds	0	.3	0	0	0	0	
NICKEL COMPOUNDS	2006	Pounds	0	0	0	0	0	0	
	2007	Pounds	0	.04	0	0	0	0	
	2008 (Projected)	Pounds	0	.04	0	0	0	0	
	2009 (Projected)	Pounds	0	.04	0	0	0	0	
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY)	2006	Pounds	0	0	0	0	383153	0	3831
	2007	Pounds	0	0	0	0	370968	0	3709
	2008 (Projected)	Pounds	0	0	0	0	370968	0	3709
	2009 (Projected)	Pounds	0	0	0	0	370968	0	3709
ZINC COMPOUNDS	2006	Pounds	0	0	0	0	0	0	
	2007	Pounds	0	1	0	0	0	0	
	2008 (Projected)	Pounds	0	1	0	0	0	0	
	2009 (Projected)	Pounds	0	1	0	0	0	0	

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**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

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**Non Production Releases:**

*This facility did not report any Non-Production releases.*

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**Additional links for TRI:**

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http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=20608CHLKP25100  
 Last updated on Tuesday, October 20th, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-20-2009  
 Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	CHALK POINT GENERATING STATION	<u>Mailing Name:</u>	CHALK POINT GENERATING STATION		
<u>Address:</u>	25100 CHALK POINT RD AQUASCO MD 20608	<u>Mailing Address:</u>	25100 CHALK POINT RD AQUASCO MD 20608		
<u>County:</u>	PRINCE GEORGES	<u>Region:</u>	3		
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	20608CHLKP25100	<u>DUNS Number:</u>	026420989
<u>TRI Preferred Latitude:</u>		<u>FRS ID</u>	110005974286		
<u>Public Contact:</u>	MISTY ALLEN	<u>TRI Preferred Longitude:</u>			
<u>Parent Company:</u>	MIRANT CORP	<u>Phone:</u>	2025853801		
		<u>Parent DUNS:</u>	152912291		

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
221112	YES	Fossil Fuel Electric Power Generation

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1998.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act
- has permits to discharge to water

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

Other Regulatory Data

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Media	2007	2006	2005	2004	2003	2002	2001	2000
<b>Air Emissions</b>	4432478.101	4250593.903	4548777.803	4557547.8	4342083.3	5271800.1	3741386	3860000
<b>Surface Water Discharges</b>	2831	2310.03	4649	3807.5	4127.1	3701.5	4932.3	12000
<b>Releases to Land</b>	NR	NR	NR	NR	NR	NR	11204	
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR	
Total On-Site Releases	4435309.101	4252903.933	4553426.803	4561355.3	4346210.4	5275501.6	3757522.3	3880000
<b>Transfer Off-Site to Disposal</b>	755168.744	685621.95	757907.02	743295.7	692235.1	880615	553965.5	2600000
Total Releases	5190477.845	4938525.883	5311333.823	5304651	5038445.5	6156116.6	4311487.8	41440000

Graphic Summary of this Table

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
<b>Air Emissions</b>	.8174	.6717	1.725	1.551	1.6	1.287	1.553	1.5	NR	NR
<b>Surface Water Discharges</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR

<b>Releases to Land</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Total On-Site Releases	.8174	.6717	1.725	1.551	1.6	1.287	1.553	1.5	NR	NR
<b>Transfer Off-Site to Disposal</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Total Releases	.8174	.6717	1.725	1.551	1.6	1.287	1.553	1.5	NR	NR

Graphic Summary of this Table

### TRI Chemicals Reported on Form A:

The facility has certified that for each chemical listed below, the annual release did not exceed 500 pounds for the reporting year listed and the listed chemical was not manufactured, processed, or otherwise used in an amount exceeding 1 million pounds in the reporting year. Form A can not be filed for PBT chemicals (except certain instances of reporting lead in stainless steel, brass, or bronze alloys).

Chemical Name	TRI Chemical ID	2007	2006	2005	2004	2003	2002	2001	2000	199
MIXTURE	MIXTURE	Not Reported	Not Reported	Not Reported	Not Reported	Reported	Not Reported	Not Reported	Not Reported	Not Reported
NITRATE COMPOUNDS	N511	Reported	Reported	Reported	Reported	Not Reported	Not Reported	Not Reported	Not Reported	Not Reported

#### NOTE:

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility [click here](#).

### Names and Amounts of Chemicals Released to the Environment by Year.

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	:
AMMONIA (TRI Chemical ID: 007664417)	AIR FUG	Pounds	5618	4576	NR	NR	NR	NR	NR	
AMMONIA (TRI Chemical ID: 007664417)	AIR STACK	Pounds	8	6	NR	NR	NR	NR	NR	
AMMONIA (TRI Chemical ID: 007664417)	WATER	Pounds	582	472	NR	NR	NR	NR	NR	

ARSENIC (TRI Chemical ID: 007440382)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR	NR
ARSENIC (TRI Chemical ID: 007440382)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR	NR
ARSENIC (TRI Chemical ID: 007440382)	DISP NON METALS	Pounds	NR	NR	NR	NR	NR	NR	NR	NR
ARSENIC (TRI Chemical ID: 007440382)	SURF IMP	Pounds	NR	NR	NR	NR	NR	NR	NR	NR
ARSENIC (TRI Chemical ID: 007440382)	WATER	Pounds	NR	NR	NR	NR	NR	NR	NR	NR
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	AIR STACK	Pounds	178	284	237	222	308	123	NR	
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	DISP NON METALS	Pounds	21580	20380	21510	21960	19500	25586	NR	
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	WATER	Pounds	18	17	21	10	13	15	NR	
BARIUM (TRI Chemical ID: 007440393)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR	NR
BARIUM (TRI Chemical ID: 007440393)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR	NR
BARIUM (TRI Chemical ID: 007440393)	DISP NON METALS	Pounds	NR	NR	NR	NR	NR	NR	NR	NR
BARIUM (TRI Chemical ID: 007440393)	OTH LANDF	Pounds	NR	NR	NR	NR	NR	NR	NR	NR
BARIUM (TRI Chemical ID: 007440393)	SURF IMP	Pounds	NR	NR	NR	NR	NR	NR	NR	NR
BARIUM (TRI Chemical ID: 007440393)	WATER	Pounds	NR	NR	NR	NR	NR	NR	NR	NR
BARIUM COMPOUNDS (TRI Chemical ID: N040)	AIR FUG	Pounds	7	7	8	8	13	8	7	

BARIUM COMPOUNDS (TRI Chemical ID: N040)	AIR STACK	Pounds	659	1327	573	523	958	342	1803
BARIUM COMPOUNDS (TRI Chemical ID: N040)	DISP NON METALS	Pounds	331200.006	300100	312600	307000	285000	379932	249333
BARIUM COMPOUNDS (TRI Chemical ID: N040)	OTH LANDF	Pounds	NR	NR	NR	NR	NR	NR	5544
BARIUM COMPOUNDS (TRI Chemical ID: N040)	WATER	Pounds	164	159	189	94	123	137	101
BENZO(G,H,I) PERYLENE (TRI Chemical ID: 000191242)	AIR FUG	Pounds	.001	0	0	0	NR	NR	0
BENZO(G,H,I) PERYLENE (TRI Chemical ID: 000191242)	AIR STACK	Pounds	.1	.1	.2	.2	.2	.1	.2
BENZO(G,H,I) PERYLENE (TRI Chemical ID: 000191242)	DISP NON METALS	Pounds	.2	NR	NR	NR	NR	NR	1.2
BENZO(G,H,I) PERYLENE (TRI Chemical ID: 000191242)	WATER	Pounds	NR	NR	NR	NR	NR	NR	0
CHROMIUM (TRI Chemical ID: 007440473)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR
CHROMIUM (TRI Chemical ID: 007440473)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR
CHROMIUM (TRI Chemical ID: 007440473)	DISP NON METALS	Pounds	NR	NR	NR	NR	NR	NR	NR
CHROMIUM (TRI Chemical ID: 007440473)	SURF IMP	Pounds	NR	NR	NR	NR	NR	NR	NR
CHROMIUM (TRI Chemical ID: 007440473)	WATER	Pounds	NR	NR	NR	NR	NR	NR	NR
CHROMIUM COMPOUNDS									

(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	<u>AIR FUG</u>	Pounds	1	1	1	1	2	1	1
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	<u>AIR STACK</u>	Pounds	299	408	337	320	420	233	491
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	<u>DISP NON METALS</u>	Pounds	47760.2	43590.03	45540	45050	41500	55565	36479
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	<u>OTH LANDF</u>	Pounds	NR	NR	NR	NR	NR	NR	650
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	<u>WATER</u>	Pounds	31	30	36	18	23	26	11
COBALT COMPOUNDS (TRI Chemical ID: N096)	<u>AIR FUG</u>	Pounds	1	1	1	1	1	1	1
COBALT COMPOUNDS (TRI Chemical ID: N096)	<u>AIR STACK</u>	Pounds	189	200	859	766	836	310	1174
COBALT									

COMPOUNDS (TRI Chemical ID: N096)	<u>DISP NON METALS</u>	Pounds	24300.006	21960	23640	23120	21700	28163	18329	
COBALT COMPOUNDS (TRI Chemical ID: N096)	<u>OTH LANDF</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	369
COBALT COMPOUNDS (TRI Chemical ID: N096)	<u>WATER</u>	Pounds	9	9	10	5	7	8	4	
COPPER COMPOUNDS (TRI Chemical ID: N100)	<u>AIR FUG</u>	Pounds	1	1	1	1	2	1	1	
COPPER COMPOUNDS (TRI Chemical ID: N100)	<u>AIR STACK</u>	Pounds	970	559	2087	3165	2810	650	1859	
COPPER COMPOUNDS (TRI Chemical ID: N100)	<u>DISP NON METALS</u>	Pounds	62160.006	57350	60340	60120	54900	73034	47951	
COPPER COMPOUNDS (TRI Chemical ID: N100)	<u>OTH LANDF</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	647
COPPER COMPOUNDS (TRI Chemical ID: N100)	<u>WATER</u>	Pounds	1283	1000	2882	2448	2620	2310	3222	
DIOXIN AND DIOXIN-LIKE COMPOUNDS (TRI Chemical ID: N150)	<u>AIR STACK</u>	Grams	.8174	.6717	1.725	1.551	1.6	1.287	1.553	
HYDROCHLORIC ACID (1995 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007647010)	<u>AIR STACK</u>	Pounds	3985000	3795000	4014000	4098000	3650000	4676605	3210757	33
HYDROGEN FLUORIDE (TRI Chemical ID: 007664393)	<u>AIR STACK</u>	Pounds	147000	140000	148600	151600	135000	173162	119107	1
LEAD COMPOUNDS	<u>AIR</u>	Pounds	.3	.3	.3	.3	.4	.2	.5	

(TRI Chemical ID: N420)	FUG									
LEAD COMPOUNDS (TRI Chemical ID: N420)	AIR STACK	Pounds	220	320	330	310	404	205.3	700.1	
LEAD COMPOUNDS (TRI Chemical ID: N420)	DISP NON METALS	Pounds	22322.006	21011	22055	23005.6	20314.1	26430	17515.4	
LEAD COMPOUNDS (TRI Chemical ID: N420)	OTH LANDE	Pounds	NR	NR	NR	NR	NR	NR	NR	70.5
LEAD COMPOUNDS (TRI Chemical ID: N420)	WATER	Pounds	15	14	17	8.5	11.1	12.5	6.2	
MANGANESE (TRI Chemical ID: 007439965)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR	NR
MANGANESE (TRI Chemical ID: 007439965)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR	NR
MANGANESE (TRI Chemical ID: 007439965)	DISP NON METALS	Pounds	NR	NR	NR	NR	NR	NR	NR	NR
MANGANESE (TRI Chemical ID: 007439965)	SURF IMP	Pounds	NR	NR	NR	NR	NR	NR	NR	NR
MANGANESE (TRI Chemical ID: 007439965)	WATER	Pounds	NR	NR	NR	NR	NR	NR	NR	NR
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	AIR FUG	Pounds	1	1	2	2	3	2	1	
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	AIR STACK	Pounds	803	647	1604	2224	2100	570	1172	
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	DISP NON METALS	Pounds	58230	52000	53860	52250	49000	65410	42841	
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	OTH LANDE	Pounds	NR	NR	NR	NR	NR	NR	NR	1392

MANGANESE COMPOUNDS (TRI Chemical ID: N450)	WATER	Pounds	.59	71	79	54	64	65	60
MERCURY (TRI Chemical ID: 007439976)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR
MERCURY (TRI Chemical ID: 007439976)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR
MERCURY (TRI Chemical ID: 007439976)	DISP NON METALS	Pounds	NR	NR	NR	NR	NR	NR	NR
MERCURY (TRI Chemical ID: 007439976)	WATER	Pounds	NR	NR	NR	NR	NR	NR	NR
MERCURY COMPOUNDS (TRI Chemical ID: N458)	AIR FUG	Pounds	0	.003	.003	0	NR	NR	0
MERCURY COMPOUNDS (TRI Chemical ID: N458)	AIR STACK	Pounds	240	230	240	240	245	428	301.4
MERCURY COMPOUNDS (TRI Chemical ID: N458)	DISP NON METALS	Pounds	150	140.9	322	160	121	279.8	185.7
MERCURY COMPOUNDS (TRI Chemical ID: N458)	OTH LANDF	Pounds	NR	NR	NR	NR	NR	NR	3.5
MERCURY COMPOUNDS (TRI Chemical ID: N458)	WATER	Pounds	0	.03	NR	NR	NR	NR	.1
NICKEL (TRI Chemical ID: 007440020)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR
NICKEL (TRI Chemical ID: 007440020)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR
NICKEL (TRI Chemical ID: 007440020)	DISP NON METALS	Pounds	NR	NR	NR	NR	NR	NR	NR
NICKEL (TRI Chemical ID: 007440020)	OTH LANDF	Pounds	NR	NR	NR	NR	NR	NR	NR
NICKEL									

(TRI Chemical ID: 007440020)	<u>SURF IMP</u>	Pounds	NR	NR	NR	NR	NR	NR	NR
NICKEL (TRI Chemical ID: 007440020)	<u>WATER</u>	Pounds	NR	NR	NR	NR	NR	NR	NR
NICKEL COMPOUNDS (TRI Chemical ID: N495)	<u>AIR FUG</u>	Pounds	1	1	1	1	2	1	1
NICKEL COMPOUNDS (TRI Chemical ID: N495)	<u>AIR STACK</u>	Pounds	2353	1691	17620	15470	16300	5872	23981
NICKEL COMPOUNDS (TRI Chemical ID: N495)	<u>DISP NON METALS</u>	Pounds	45880	40330	60500	56900	56200	56755	32901
NICKEL COMPOUNDS (TRI Chemical ID: N495)	<u>OTH LANDE</u>	Pounds	NR	NR	NR	NR	NR	NR	869
NICKEL COMPOUNDS (TRI Chemical ID: N495)	<u>WATER</u>	Pounds	582	454	1297	1099	1180	1039	1443
NITRATE COMPOUNDS (TRI Chemical ID: N511)	<u>AIR FUG</u>	Pounds	NR	NR	NR	NR	NR	NR	NR
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	<u>AIR FUG</u>	Pounds	2.1	2	2.9	2	2.5	2.5	NR
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	<u>AIR STACK</u>	Pounds	1.6	1.5	2.4	2.3	2.2	2	1.8
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	<u>DISP NON METALS</u>	Pounds	286.16	.02	.02	.1	NR	1.2	2196.2
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	<u>WATER</u>	Pounds	NR	NR	NR	NR	NR	NR	0
SULFURIC ACID									

(1994 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007664939)	AIR STACK	Pounds	285900	302700	348300	271700	519000	408049	354639	3
VANADIUM (EXCEPT WHEN CONTAINED IN AN ALLOY) (TRI Chemical ID: 007440622)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR	NR
VANADIUM (EXCEPT WHEN CONTAINED IN AN ALLOY) (TRI Chemical ID: 007440622)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR	NR
VANADIUM (EXCEPT WHEN CONTAINED IN AN ALLOY) (TRI Chemical ID: 007440622)	DISP NON METALS	Pounds	NR	NR	NR	NR	NR	NR	NR	NR
VANADIUM (EXCEPT WHEN CONTAINED IN AN ALLOY) (TRI Chemical ID: 007440622)	SURF IMP	Pounds	NR	NR	NR	NR	NR	NR	NR	NR
VANADIUM (EXCEPT WHEN CONTAINED IN AN ALLOY) (TRI Chemical ID: 007440622)	WATER	Pounds	NR	NR	NR	NR	NR	NR	NR	NR
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	AIR FUG	Pounds	2	2	2	2	3	2	2	
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	AIR STACK	Pounds	1493	1280	10120	8880	9480	3398	22438	
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	DISP NON METALS	Pounds	100400.154	90900	117800	113800	108000	120955	74327	
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	OTH LANDF	Pounds	NR	NR	NR	NR	NR	NR	1310	

ID: N770)										
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	WATER	Pounds	47	46	54	27	35	40	30	
ZINC COMPOUNDS (TRI Chemical ID: N982)	AIR FUG	Pounds	1	1	1	1	1	NR	1	
ZINC COMPOUNDS (TRI Chemical ID: N982)	AIR STACK	Pounds	1529	1347	3848	4106	4190	1832	2946	
ZINC COMPOUNDS (TRI Chemical ID: N982)	DISP NON METALS	Pounds	40900.006	37860	39740	39930	36000	48504	31906	
ZINC COMPOUNDS (TRI Chemical ID: N982)	OTH LANDE	Pounds	NR	NR	NR	NR	NR	NR	349	
ZINC COMPOUNDS (TRI Chemical ID: N982)	SURF IMP	Pounds	NR	NR	NR	NR	NR	NR	NR	
ZINC COMPOUNDS (TRI Chemical ID: N982)	WATER	Pounds	41	38	64	44	51	49	55	

### Discharge of Chemicals into Streams or Bodies of Water:

For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Release Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Release Amount	Stream Or Body of Water
AMMONIA (TRI Chemical ID: 007664417)	2007	Pounds	582	PATUXENT RIVER
AMMONIA (TRI Chemical ID: 007664417)	2006	Pounds	472	PATUXENT RIVER
ARSENIC (TRI Chemical ID: 007440382)	2000	Pounds	250	PATUXENT RIVER
ARSENIC (TRI Chemical ID: 007440382)	1999	Pounds	250	PATUXENT RIVER
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2007	Pounds	18	PATUXENT RIVER

ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2006	Pounds	17	PATUXENT RIVER
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2005	Pounds	21	PATUXENT RIVER
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2004	Pounds	10	PATUXENT RIVER
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2003	Pounds	13	PATUXENT RIVER
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2002	Pounds	15	PATUXENT RIVER
BARIUM (TRI Chemical ID: 007440393)	2000	Pounds	250	PATUXENT RIVER
BARIUM (TRI Chemical ID: 007440393)	1999	Pounds	28000	PATUXENT RIVER
BARIUM (TRI Chemical ID: 007440393)	1998	Pounds	31000	PATUXENT RIVER
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2007	Pounds	164	PATUXENT RIVER
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2006	Pounds	159	PATUXENT RIVER
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2005	Pounds	189	PATUXENT RIVER
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2004	Pounds	94	PATUXENT RIVER
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2003	Pounds	123	PATUXENT RIVER
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2002	Pounds	137	PATUXENT RIVER
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2001	Pounds	101	PATUXENT RIVER
BENZO(G,H,I)PERYLENE (TRI Chemical ID: 000191242)	2000	Pounds	5	PATUXENT RIVER
CHROMIUM (TRI Chemical ID: 007440473)	2000	Pounds	250	PATUXENT RIVER
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2007	Pounds	31	PATUXENT RIVER
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2006	Pounds	30	PATUXENT RIVER
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2005	Pounds	36	PATUXENT RIVER
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2004	Pounds	18	PATUXENT RIVER

CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2003	Pounds	23	PATUXENT RIVER
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2002	Pounds	26	PATUXENT RIVER
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2001	Pounds	11	PATUXENT RIVER
COBALT COMPOUNDS (TRI Chemical ID: N096)	2007	Pounds	9	PATUXENT RIVER
COBALT COMPOUNDS (TRI Chemical ID: N096)	2006	Pounds	9	PATUXENT RIVER
COBALT COMPOUNDS (TRI Chemical ID: N096)	2005	Pounds	10	PATUXENT RIVER
COBALT COMPOUNDS (TRI Chemical ID: N096)	2004	Pounds	5	PATUXENT RIVER
COBALT COMPOUNDS (TRI Chemical ID: N096)	2003	Pounds	7	PATUXENT RIVER
COBALT COMPOUNDS (TRI Chemical ID: N096)	2002	Pounds	8	PATUXENT RIVER
COBALT COMPOUNDS (TRI Chemical ID: N096)	2001	Pounds	4	PATUXENT RIVER
COPPER COMPOUNDS (TRI Chemical ID: N100)	2007	Pounds	1283	PATUXENT RIVER
COPPER COMPOUNDS (TRI Chemical ID: N100)	2006	Pounds	1000	PATUXENT RIVER
COPPER COMPOUNDS (TRI Chemical ID: N100)	2005	Pounds	2882	PATUXENT RIVER
COPPER COMPOUNDS (TRI Chemical ID: N100)	2004	Pounds	2448	PATUXENT RIVER
COPPER COMPOUNDS (TRI Chemical ID: N100)	2003	Pounds	2620	PATUXENT RIVER
COPPER COMPOUNDS (TRI Chemical ID: N100)	2002	Pounds	2310	PATUXENT RIVER
COPPER COMPOUNDS (TRI Chemical ID: N100)	2001	Pounds	3222	PATUXENT RIVER
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	15	PATUXENT RIVER
LEAD COMPOUNDS (TRI Chemical ID: N420)	2006	Pounds	14	PATUXENT RIVER
LEAD COMPOUNDS (TRI Chemical ID: N420)	2005	Pounds	17	PATUXENT RIVER
LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	8.5	PATUXENT RIVER
LEAD COMPOUNDS	2003	Pounds	11.1	PATUXENT RIVER

(TRI Chemical ID: N420)				
LEAD COMPOUNDS (TRI Chemical ID: N420)	2002	Pounds	12.5	PATUXENT RIVER
LEAD COMPOUNDS (TRI Chemical ID: N420)	2001	Pounds	6.2	PATUXENT RIVER
MANGANESE (TRI Chemical ID: 007439965)	2000	Pounds	250	PATUXENT RIVER
MANGANESE (TRI Chemical ID: 007439965)	1999	Pounds	8100	PATUXENT RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2007	Pounds	59	PATUXENT RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2006	Pounds	71	PATUXENT RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2005	Pounds	79	PATUXENT RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2004	Pounds	54	PATUXENT RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2003	Pounds	64	PATUXENT RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2002	Pounds	65	PATUXENT RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2001	Pounds	60	PATUXENT RIVER
MERCURY (TRI Chemical ID: 007439976)	2000	Pounds	.06	PATUXENT RIVER
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2006	Pounds	.03	PATUXENT RIVER
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2001	Pounds	.1	PATUXENT RIVER
NICKEL (TRI Chemical ID: 007440020)	2000	Pounds	1600	PATUXENT RIVER
NICKEL (TRI Chemical ID: 007440020)	1999	Pounds	1400	PATUXENT RIVER
NICKEL (TRI Chemical ID: 007440020)	1998	Pounds	1100	PATUXENT RIVER
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2007	Pounds	582	PATUXENT RIVER
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2006	Pounds	454	PATUXENT RIVER
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2005	Pounds	1297	PATUXENT RIVER
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2004	Pounds	1099	PATUXENT RIVER
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2003	Pounds	1180	PATUXENT RIVER
NICKEL COMPOUNDS				

(TRI Chemical ID: N495)	2002	Pounds	1039	PATUXENT RIVER
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2001	Pounds	1443	PATUXENT RIVER
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2000	Pounds	9500	SWANSONS CREEK
VANADIUM (EXCEPT WHEN CONTAINED IN AN ALLOY) (TRI Chemical ID: 007440622)	2000	Pounds	250	PATUXENT RIVER
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2007	Pounds	47	PATUXENT RIVER
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2006	Pounds	46	PATUXENT RIVER
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2005	Pounds	54	PATUXENT RIVER
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2004	Pounds	27	PATUXENT RIVER
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2003	Pounds	35	PATUXENT RIVER
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2002	Pounds	40	PATUXENT RIVER
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2001	Pounds	30	PATUXENT RIVER
ZINC COMPOUNDS (TRI Chemical ID: N982)	2007	Pounds	41	PATUXENT RIVER
ZINC COMPOUNDS (TRI Chemical ID: N982)	2006	Pounds	38	PATUXENT RIVER
ZINC COMPOUNDS (TRI Chemical ID: N982)	2005	Pounds	64	PATUXENT RIVER
ZINC COMPOUNDS (TRI Chemical ID: N982)	2004	Pounds	44	PATUXENT RIVER
ZINC COMPOUNDS (TRI Chemical ID: N982)	2003	Pounds	51	PATUXENT RIVER
ZINC COMPOUNDS (TRI Chemical ID: N982)	2002	Pounds	49	PATUXENT RIVER
ZINC COMPOUNDS (TRI Chemical ID: N982)	2001	Pounds	55	PATUXENT RIVER
ZINC COMPOUNDS (TRI Chemical ID: N982)	1999	Pounds	250	PATUXENT RIVER
ZINC COMPOUNDS (TRI Chemical ID: N982)	1998	Pounds	5	PATUXENT RIVER

#### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

<b>Chemical Name</b>	<b>Year</b>	<b>Unit Of Measure</b>	<b>Total Transfer Amount</b>	<b>Transfer Site Name and Address</b>	<b>Type Of Waste Management</b>
ARSENIC (TRI Chemical ID: 007440382)	2000	Pounds	24000	BRANDYWINE ASH STORAGE NORTH KEYS ROAD BRANDYWINE, MD 20613	Landfill/Disposal Surface Impoundment
ARSENIC (TRI Chemical ID: 007440382)	1999	Pounds	21000	BRANDYWINE ASH STORAGE NORTH KEYS ROAD BRANDYWINE, MD 20613	Landfill/Disposal Surface Impoundment
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2007	Pounds	21580	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2006	Pounds	20380	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2005	Pounds	21510	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2004	Pounds	21960	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2003	Pounds	19500	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
ARSENIC COMPOUNDS				MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE)	

(TRI Chemical ID: N020)	2002	Pounds	25586	11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
<u>BARIUM</u> (TRI Chemical ID: 007440393)	2000	Pounds	110000	BRANDYWINE ASH STORAGE NORTH KEYS ROAD BRANDYWINE, MD 20613	Landfill/Disposal Surface Impoundment
<u>BARIUM</u> (TRI Chemical ID: 007440393)	1999	Pounds	81000	BRANDYWINE ASH STORAGE NORTH KEYS ROAD BRANDYWINE, MD 20613	Landfill/Disposal Surface Impoundment
<u>BARIUM</u> (TRI Chemical ID: 007440393)	1998	Pounds	51000	BRANDYWINE ASH STORAGE NORTH KEYS ROAD BRANDYWINE, MD	Storage Only
<u>BARIUM COMPOUNDS</u> (TRI Chemical ID: N040)	2007	Pounds	331200	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
<u>BARIUM COMPOUNDS</u> (TRI Chemical ID: N040)	2007	Pounds	.006	CLEAN HARBORS (MD) 1910 RUSSELL ST. BALTIMORE, MD 21230	Transfer to Waste Broker-Disposal
<u>BARIUM COMPOUNDS</u> (TRI Chemical ID: N040)	2006	Pounds	300100	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
<u>BARIUM COMPOUNDS</u> (TRI Chemical ID: N040)	2005	Pounds	312600	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
<u>BARIUM COMPOUNDS</u> (TRI Chemical ID: N040)	2004	Pounds	307000	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
				MIRANT ASH	

BARIUM COMPOUNDS (TRI Chemical ID: N040)	2003	Pounds	285000	MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2002	Pounds	379932	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2001	Pounds	249333	MIRANT ASH MANAGEMENT, LLC 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Landfill/Disposal Surface Impoundment
BENZO(G,H,I)PERYLENE (TRI Chemical ID: 000191242)	2007	Pounds	.2	CLEAN HARBORS (MD) 1910 RUSSELL ST. BALTIMORE, MD 21230	Transfer to Waste Broker-Disposal
BENZO(G,H,I)PERYLENE (TRI Chemical ID: 000191242)	2001	Pounds	1.2	ONYX ENVIRONMENTAL SERVICES 15520 MONTANUS DRIVE CULPEPER, VA 22701	Transfer to Waste Broker-Disposal
BENZO(G,H,I)PERYLENE (TRI Chemical ID: 000191242)	2000	Pounds	8.8	ONYX ENVIRONMENTAL SERVICES PO BOX 96 SEALSTON, VA 22547	Landfill/Disposal Surface Impoundment
CHROMIUM (TRI Chemical ID: 007440473)	2000	Pounds	19000	BRANDYWINE ASH STORAGE NORTH KEYS ROAD BRANDYWINE, MD 20613	Landfill/Disposal Surface Impoundment
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANVAAL REGION) (TRI Chemical ID: N090)	2007	Pounds	.2	SHAMROCK ENV. CORP. 6106 CORPORATE PARK. DR. BROWN'S SUMMITT, NC 27214	Transfer to Waste Broker-Disposal
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANVAAL REGION) (TRI Chemical ID: N090)	2007	Pounds	47760	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD	Storage Only

				20613	
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2006	Pounds	43590	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2006	Pounds	.03	VEOLIA ES TECHNICAL SOLUTIONS, LLC (WC) 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker-Disposal
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2005	Pounds	45540	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2004	Pounds	45050	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2003	Pounds	41500	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2002	Pounds	55565	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2001	Pounds	36479	MIRANT ASH MANAGEMENT, LLC 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Landfill/Disposal Surface Impoundment
COBALT COMPOUNDS				MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE)	

(TRI Chemical ID: N096)	2007	Pounds	24300	11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
COBALT COMPOUNDS (TRI Chemical ID: N096)	2007	Pounds	.006	CLEAN HARBORS (MD) 1910 RUSSELL ST. BALTIMORE, MD 21230	Transfer to Waste Broker-Disposal
COBALT COMPOUNDS (TRI Chemical ID: N096)	2006	Pounds	21960	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
COBALT COMPOUNDS (TRI Chemical ID: N096)	2005	Pounds	23640	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
COBALT COMPOUNDS (TRI Chemical ID: N096)	2004	Pounds	23120	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
COBALT COMPOUNDS (TRI Chemical ID: N096)	2003	Pounds	21700	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
COBALT COMPOUNDS (TRI Chemical ID: N096)	2002	Pounds	28163	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
COBALT COMPOUNDS (TRI Chemical ID: N096)	2001	Pounds	18329	MIRANT ASH MANAGEMENT, LLC 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Landfill/Disposal Surface Impoundment
				MIRANT ASH MANAGEMENT, LLC	

COPPER COMPOUNDS (TRI Chemical ID: N100)	2007	Pounds	62160	(BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
COPPER COMPOUNDS (TRI Chemical ID: N100)	2007	Pounds	.006	CLEAN HARBORS (MD) 1910 RUSSELL ST. BALTIMORE, MD 21230	Transfer to Waste Broker-Disposal
COPPER COMPOUNDS (TRI Chemical ID: N100)	2006	Pounds	57350	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
COPPER COMPOUNDS (TRI Chemical ID: N100)	2005	Pounds	60340	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
COPPER COMPOUNDS (TRI Chemical ID: N100)	2004	Pounds	60120	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
COPPER COMPOUNDS (TRI Chemical ID: N100)	2003	Pounds	54900	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
COPPER COMPOUNDS (TRI Chemical ID: N100)	2002	Pounds	73034	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
COPPER COMPOUNDS (TRI Chemical ID: N100)	2001	Pounds	47951	MIRANT ASH MANAGEMENT, LLC 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Landfill/Disposal Surface Impoundment
				MIRANT ASH	

LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	22000	MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	320	VEOLIA ES TECHNICAL SOLUTIONS, LLC (WC) 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker-Disposal
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	.006	CLEAN HARBORS (MD) 1910 RUSSELL ST. BALTIMORE, MD 21230	Transfer to Waste Broker-Disposal
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	2	SHAMROCK ENV. CORP. 6106 CORPORATE PARK. DR. BROWN'S SUMMITT, NC 27214	Transfer to Waste Broker-Disposal
LEAD COMPOUNDS (TRI Chemical ID: N420)	2006	Pounds	21000	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
LEAD COMPOUNDS (TRI Chemical ID: N420)	2006	Pounds	11	VEOLIA ES TECHNICAL SOLUTIONS, LLC (WC) 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker-Disposal
LEAD COMPOUNDS (TRI Chemical ID: N420)	2005	Pounds	22000	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
LEAD COMPOUNDS (TRI Chemical ID: N420)	2005	Pounds	55	ONYX ENVIRONMENTAL SERVICES 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker-Disposal
				ONYX ENVIRONMENTAL	

LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	5.6	SERVICES 15520 MONTANUS DRIVE CULPEPER, VA 22701	Transfer to Waste Broker-Disposal
LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	23000	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	14.1	ONYX ENVIRONMENTAL SERVICES 15520 MONTANUS DRIVE CULPEPER, VA 22701	Transfer to Waste Broker-Disposal
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	20300	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	.9	CLEAN HARBORS T TUCKER, GA 44087	Transfer to Waste Broker-Recycling
LEAD COMPOUNDS (TRI Chemical ID: N420)	2002	Pounds	26426.7	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
LEAD COMPOUNDS (TRI Chemical ID: N420)	2002	Pounds	3.3	ONYX ENVIRONMENTAL SERVICES 15520 MONTANUS DRIVE CULPEPER, VA 22701	Transfer to Waste Broker-Disposal
LEAD COMPOUNDS (TRI Chemical ID: N420)	2001	Pounds	17477.1	MIRANT ASH MANAGEMENT, LLC 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Landfill/Disposal Surface Impoundment
LEAD COMPOUNDS (TRI Chemical ID: N420)	2001	Pounds	38.3	ONYX ENVIRONMENTAL SERVICES 15520 MONTANUS DRIVE	Transfer to Waste Broker-Disposal

				CULPEPER, VA 22701	
MANGANESE (TRI Chemical ID: 007439965)	2000	Pounds	22000	BRANDYWINE ASH STORAGE NORTH KEYS ROAD BRANDYWINE, MD 20613	Landfill/Disposal Surface Impoundment
MANGANESE (TRI Chemical ID: 007439965)	1999	Pounds	17000	BRANDYWINE ASH STORAGE NORTH KEYS ROAD BRANDYWINE, MD 20613	Landfill/Disposal Surface Impoundment
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2007	Pounds	58230	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2006	Pounds	52000	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2005	Pounds	53860	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2004	Pounds	52250	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2003	Pounds	49000	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2002	Pounds	65410	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD	Storage Only

				BRANDYWINE, MD 20613	
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2001	Pounds	42841	MIRANT ASH MANAGEMENT, LLC 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Landfill/Disposal Surface Impoundment
MERCURY (TRI Chemical ID: 007439976)	2000	Pounds	50	BRANDYWINE ASH STORAGE NORTH KEYS ROAD BRANDYWINE, MD 20613	Landfill/Disposal Surface Impoundment
MERCURY (TRI Chemical ID: 007439976)	2000	Pounds	12	BENNING GENERATION STATION 3400 BENNING ROAD NE WASHINGTON, DC 20019	Landfill/Disposal Surface Impoundment
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2007	Pounds	150	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2006	Pounds	140	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2006	Pounds	.9	VEOLIA ES TECHNICAL SOLUTIONS, LLC (WC) 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker-Disposal
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2005	Pounds	160	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2005	Pounds	162	ONYX ENVIRONMENTAL SERVICES 4301 INFIRMARY ROAD	Transfer to Waste Broker-Disposal

				WEST CARROLLTON, OH 45449	
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2004	Pounds	160	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2003	Pounds	121	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2002	Pounds	279.8	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2001	Pounds	185.7	MIRANT ASH MANAGEMENT, LLC 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Landfill/Disposal Surface Impoundment
NICKEL (TRI Chemical ID: 007440020)	2000	Pounds	12000	BRANDYWINE ASH STORAGE NORTH KEYS ROAD BRANDYWINE, MD 20613	Landfill/Disposal Surface Impoundment
NICKEL (TRI Chemical ID: 007440020)	1999	Pounds	12000	BRANDYWINE ASH STORAGE NORTH KEYS ROAD BRANDYWINE, MD 20613	Landfill/Disposal Surface Impoundment
NICKEL (TRI Chemical ID: 007440020)	1998	Pounds	11000	BRANDYWINE ASH STORAGE NORTH KEYS ROAD BRANDYWINE, MD	Landfill/Disposal Surface Impoundment
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2007	Pounds	45880	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
				MIRANT ASH	

NICKEL COMPOUNDS (TRI Chemical ID: N495)	2006	Pounds	40330	MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2005	Pounds	60500	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2004	Pounds	56900	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2003	Pounds	56200	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2002	Pounds	56755	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2001	Pounds	32901	MIRANT ASH MANAGEMENT, LLC 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Landfill/Disposal Surface Impoundment
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2007	Pounds	.01	VEOLIA ES TECHNICAL SOLUTIONS, LLC (WC) 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker-Disposal
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2007	Pounds	285.45	CLEAN HARBORS (MD) 1910 RUSSELL ST. BALTIMORE, MD 21230	Transfer to Waste Broker-Disposal
				SHAMROCK ENV.	

POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2007	Pounds	.7	CORP. 6106 CORPORATE PARK. DR. BROWN'S SUMMITT, NC 27214	Transfer to Waste Broker-Disposal
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2006	Pounds	.02	VEOLIA ES TECHNICAL SOLUTIONS, LLC (WC) 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker-Disposal
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2005	Pounds	.02	ONYX ENVIRONMENTAL SERVICES 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker-Disposal
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2004	Pounds	.1	ONYX ENVIRONMENTAL SERVICES 15520 MONTANUS DRIVE CULPEPER, VA 22701	Transfer to Waste Broker-Disposal
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2003	Pounds	.3	CLEAN HARBORS T TUCKER, GA 44087	Transfer to Waste Broker-Recycling
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2002	Pounds	1.2	ONYX ENVIRONMENTAL SERVICES 15520 MONTANUS DRIVE CULPEPER, VA 22701	Transfer to Waste Broker-Disposal
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2001	Pounds	2196.2	ONYX ENVIRONMENTAL SERVICES 15520 MONTANUS DRIVE CULPEPER, VA 22701	Transfer to Waste Broker-Disposal
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2000	Pounds	16500	ONYX ENVIRONMENTAL SERVICES P.O. BOX 96 SEALSTON, VA 22547	Landfill/Disposal Surface Impoundment
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	1998	Pounds	250	ENSCO 309 AMERICAN CIRCLE EL DORADO, AR 71730	Incineration/Thermal Treatment
VANADIUM (EXCEPT WHEN CONTAINED IN AN ALLOY) (TRI Chemical ID:	2000	Pounds	60000	BRANDYWINE ASH STORAGE NORTH KEYS ROAD BRANDYWINE, MD	Landfill/Disposal Surface Impoundment

007440622)				20613	
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2007	Pounds	100400	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2007	Pounds	.154	CLEAN HARBORS (MD) 1910 RUSSELL ST. BALTIMORE, MD 21230	Transfer to Waste Broker-Disposal
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2006	Pounds	90900	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2005	Pounds	117800	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2004	Pounds	113800	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2003	Pounds	108000	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2002	Pounds	120955	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2001	Pounds	74326	MIRANT ASH MANAGEMENT, LLC 11700 NORTH KEYS ROAD	Landfill/Disposal Surface Impoundment

				BRANDYWINE, MD 20613	
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	2001	Pounds	1	ONYX ENVIRONMENTAL SERVICES 15520 MONTANUS DRIVE CULPEPER, VA 22701	Transfer to Waste Broker-Disposal
ZINC COMPOUNDS (TRI Chemical ID: N982)	2007	Pounds	40900	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
ZINC COMPOUNDS (TRI Chemical ID: N982)	2007	Pounds	.006	CLEAN HARBORS (MD) 1910 RUSSELL ST. BALTIMORE, MD 21230	Transfer to Waste Broker-Disposal
ZINC COMPOUNDS (TRI Chemical ID: N982)	2006	Pounds	37860	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
ZINC COMPOUNDS (TRI Chemical ID: N982)	2005	Pounds	39740	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
ZINC COMPOUNDS (TRI Chemical ID: N982)	2004	Pounds	39930	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
ZINC COMPOUNDS (TRI Chemical ID: N982)	2003	Pounds	36000	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Storage Only
ZINC COMPOUNDS (TRI Chemical ID: N982)	2002	Pounds	48504	MIRANT ASH MANAGEMENT, LLC (BR ANDYWINE) 11700 NORTH KEYS	Storage Only

				ROAD BRANDYWINE, MD 20613	
ZINC COMPOUNDS (TRI Chemical ID: N982)	2001	Pounds	31906	MIRANT ASH MANAGEMENT, LLC 11700 NORTH KEYS ROAD BRANDYWINE, MD 20613	Landfill/Disposal Surface Impoundment
ZINC COMPOUNDS (TRI Chemical ID: N982)	1999	Pounds	23000	BRANDYWINE ASH STORAGE NORTH KEYS ROAD BRANDYWINE, MD 20613	Landfill/Disposal Surface Impoundment
ZINC COMPOUNDS (TRI Chemical ID: N982)	1998	Pounds	23000	BRANDYWINE ASH STORAGE NORTH KEYS ROAD BRANDYWINE, MD	Landfill/Disposal Surface Impoundment

**Summary of Waste Management Activites**

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

**Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2006	0	0	0	0	1042860	0	1042860
2007	0	0	0	0	1012033	0	1012033
2008 (Projected)	0	286.1	0	0	1012033	0	1012319.1
2009 (Projected)	0	286.1	0	0	1012033	0	1012319.1

**Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds (Measured in Grams)**

This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.

**Chemicals Under Waste Management:**

Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a seperate table.

					<b>On-Site</b>	<b>Off-Site</b>		<b>Off-</b>	
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Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	Energy Recovery	Energy Recovery	On-Site Treated	Site Treated	Total Amount
AMMONIA	2006	Pounds	0	0	0	0	33830	0	33830
	2007	Pounds	0	0	0	0	40993	0	40993
	2008 (Projected)	Pounds	0	0	0	0	40993	0	40993
	2009 (Projected)	Pounds	0	0	0	0	40993	0	40993
HYDROGEN FLUORIDE	2006	Pounds	0	0	0	0	15530	0	15530
	2007	Pounds	0	0	0	0	16300	0	16300
	2008 (Projected)	Pounds	0	0	0	0	16300	0	16300
	2009 (Projected)	Pounds	0	0	0	0	16300	0	16300
POLYCYCLIC AROMATIC COMPOUNDS	2006	Pounds	0	0	0	0	0	0	0
	2007	Pounds	0	0	0	0	0	0	0
	2008 (Projected)	Pounds	0	286.1	0	0	0	0	286.1
	2009 (Projected)	Pounds	0	286.1	0	0	0	0	286.1
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY)	2006	Pounds	0	0	0	0	993500	0	993500
	2007	Pounds	0	0	0	0	954740	0	954740
	2008 (Projected)	Pounds	0	0	0	0	954740	0	954740
	2009 (Projected)	Pounds	0	0	0	0	954740	0	954740

#### Transfer of Chemicals to Publicly Owned Treatment Works (POTW):

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

#### Non Production Releases:

*This report shows the quantities of the chemicals released to the environment by reporting year as a result of remedial actions, catastrophic events, or other one-time events not associated with production*

processes. Chemicals with zero release amounts are not shown.

Chemical Name	Reporting Year	Unit Of Measure	Release Quantity
POLYCYCLIC AROMATIC COMPOUNDS	2000	Pounds	26000

**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

- National Library of Medicine (NLM)  [TOXMAP](#)

http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=21226BRNDN1000B

Last updated on Friday, October 23rd, 2009.

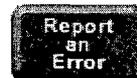
# Toxics Release Inventory (TRI)



You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<b>Facility Name:</b>	BRANDON-SHORES & WAGNER COMPLEX	<b>Mailing Name:</b>	CONSTELLATION POWER SOURCE GENERATION INC	
<b>Address:</b>	1000 BRANDON SHORES RD BALTIMORE MD 212261746	<b>Mailing Address:</b>	1005 BRANDON SHORES RD BALTIMORE MD 21226	
<b>County:</b>	ANNE ARUNDEL	<b>Region:</b>	3	
<b>Facility Information:</b>	<a href="#">View Facility Information</a>	<b>TRI ID:</b>	21226BRNDN1000B	<b>DUNS Number:</b> 156171464
<b>TRI Preferred Latitude:</b>		<b>FRS ID</b>	110038162902	
<b>Public Contact:</b>	BONNIE L JOHANSEN	<b>TRI Preferred Longitude:</b>		
<b>Parent Company:</b>	CONSTELLATION ENERGY GROUP	<b>Phone:</b>	4107876519	
		<b>Parent DUNS:</b>	156171464	

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
221112	YES	Fossil-Fuel-Electric-Power-Generation

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1998.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act
- has permits to discharge to water

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

Other Regulatory Data

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Media	2007	2006	2005	2004	2003	2002	2001	
<b>Air Emissions</b>	18676664.75	9843843.7	11753287.82	11555720.1	12750620.4	10802737.6	13964062.1	12
<b>Surface Water Discharges</b>	3359.1	3078.2	6297.2	6244	6394	4782.5	5152	
<b>Releases to Land</b>	19608.9	4320.2	17573.2	26790	20904	NR	NR	
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR	
<b>Total On-Site Releases</b>	18699632.75	9851242.1	11777158.22	11588754.1	12777918.4	10807520.1	13969214.1	12
<b>Transfer Off-Site to Disposal</b>	709954.3	1563.5	150.88	NR	1407	298.5	10039.9	
<b>Total Releases</b>	19409587.05	9852805.6	11777309.1	11588754.1	12779325.4	10807818.6	13979254	12

Graphic Summary of this Table

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
<b>Air Emissions</b>	2.394	2.29	2.91	2.74	2.69	2.4786	3.0866	21	NR	NR
<b>Surface Water Discharges</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR

<b>Releases to Land</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Total On-Site Releases	2.394	2.29	2.91	2.74	2.69	2.4786	3.0866	21	NR	NR
<b>Transfer Off-Site to Disposal</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Total Releases	2.394	2.29	2.91	2.74	2.69	2.4786	3.0866	21	NR	NR

**Graphic Summary of this Table**

### TRI Chemicals Reported on Form A:

The facility has certified that for each chemical listed below, the annual release did not exceed 500 pounds for the reporting year listed and the listed chemical was not manufactured, processed, or otherwise used in an amount exceeding 1 million pounds in the reporting year. Form A can not be filed for PBT chemicals (except certain instances of reporting lead in stainless steel, brass, or bronze alloys).

Chemical Name	TRI Chemical ID	2007	2006	2005	2004	2003	2002	2001	2000	1
ARSENIC COMPOUNDS	N020	Not Reported	Reported	Not Reported						
BERYLLIUM COMPOUNDS	N050	Not Reported	Reported	Reported	Reported	Reported	Reported	Reported	Reported	Reported
CHLORDANE	000057749	Not Reported	Reported	Not Reported						
COBALT COMPOUNDS	N096	Not Reported	Reported	Not Reported						
MANGANESE COMPOUNDS	N450	Not Reported	Reported	Not Reported						
MOLYBDENUM TRIOXIDE	001313275	Not Reported	Reported	Not Reported	Not Reported	Not Reported	Reported	Not Reported	Not Reported	Not Reported
N-HEXANE	000110543	Reported	Reported	Reported	Reported	Not Reported	Not Reported	Not Reported	Not Reported	Not Reported
NAPHTHALENE	000091203	Reported	Reported	Reported	Reported	Reported	Reported	Reported	Reported	Reported

#### NOTE:

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

### Names and Amounts of Chemicals Released to the Environment by Year.

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

<b>Chemical Name</b>	<b>Media</b>	<b>Unit Of Measure</b>	<b>2007</b>	<b>2006</b>	<b>2005</b>	<b>2004</b>	<b>2003</b>	<b>2002</b>	<b>2001</b>
AMMONIA (TRI Chemical ID: 007664417)	AIR FUG	Pounds	23000	29000	2000	0	NR	NR	NR
AMMONIA (TRI Chemical ID: 007664417)	AIR STACK	Pounds	47	47	48	0	0	990	17000
AMMONIA (TRI Chemical ID: 007664417)	WATER	Pounds	250	282	3400	3000	3200	1500	1500
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	AIR FUG	Pounds	.2	NR	.62	1	1	0	1
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	AIR STACK	Pounds	740	NR	720	720	520	510	770
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	DISP NON METALS	Pounds	7190	NR	NR	NR	30	8	200
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	SI 5.5.3B	Pounds	138	NR	150	500	400	NR	NR
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	SURF IMP	Pounds	NR						
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	WATER	Pounds	68	NR	54	280	310	350	510
BARIUM COMPOUNDS (TRI Chemical ID: N040)	AIR FUG	Pounds	5.3	6	6	5	5	4	5
BARIUM COMPOUNDS (TRI Chemical ID: N040)	AIR STACK	Pounds	2000	1500	2300	2200	1500	1600	2300
BARIUM COMPOUNDS (TRI Chemical ID: N040)	DISP METALS	Pounds	NR	NR	.3	NR	NR	NR	NR
BARIUM COMPOUNDS	DISP NON	Pounds	301900	215	NR	NR	160	40	1200

(TRI Chemical ID: N040)	<u>METALS</u>									
BARIUM COMPOUNDS (TRI Chemical ID: N040)	<u>SI 5.5.3B</u>	Pounds	950	210	980	3000	2400	NR	NR	
BARIUM COMPOUNDS (TRI Chemical ID: N040)	<u>SURF IMP</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	
BARIUM COMPOUNDS (TRI Chemical ID: N040)	<u>WATER</u>	Pounds	220	160	140	NR	NR	NR	NR	
BENZO(G,H,I) PERYLENE (TRI Chemical ID: 000191242)	<u>AIR STACK</u>	Pounds	.1	.1	.2	.2	.2	.2	.2	
BERYLLIUM COMPOUNDS (TRI Chemical ID: N050)	<u>AIR FUG</u>	Pounds	.08	NR	NR	NR	NR	NR	NR	
BERYLLIUM COMPOUNDS (TRI Chemical ID: N050)	<u>AIR STACK</u>	Pounds	40	NR	NR	NR	NR	NR	NR	
BERYLLIUM COMPOUNDS (TRI Chemical ID: N050)	<u>DISP NON METALS</u>	Pounds	3566	NR	NR	NR	NR	NR	NR	
BERYLLIUM COMPOUNDS (TRI Chemical ID: N050)	<u>WATER</u>	Pounds	6.2	NR	NR	NR	NR	NR	NR	
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	<u>AIR FUG</u>	Pounds	1.2	1	1	1	1	1	1	
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION)	<u>AIR STACK</u>	Pounds	940	790	980	990	780	740	1100	

(TRI Chemical ID: N090)										
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	<u>DISP METALS</u>	Pounds	NR	NR	7	NR	NR	NR	NR	NR
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	<u>DISP NON METALS</u>	Pounds	61700	88	NR	NR	73	16	910	
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	<u>SI 5.5.3B</u>	Pounds	1600	370	1400	2700	2200	NR	NR	
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	<u>SURF IMP</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	NR
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	<u>WATER</u>	Pounds	13	10	9	14	14	15	23	
COBALT COMPOUNDS (TRI Chemical ID: N096)	<u>AIR FUG</u>	Pounds	.3	NR	.3	0	0	0	0	
COBALT										

COMPOUNDS (TRI Chemical ID: N096)	<u>AIR STACK</u>	Pounds	400	NR	970	850	690	760	860
COBALT COMPOUNDS (TRI Chemical ID: N096)	<u>DISP NON METALS</u>	Pounds	16670	NR	NR	NR	NR	NR	NR
COBALT COMPOUNDS (TRI Chemical ID: N096)	<u>WATER</u>	Pounds	6.6	NR	4	NR	NR	NR	NR
COPPER COMPOUNDS (TRI Chemical ID: N100)	<u>AIR FUG</u>	Pounds	1.1	1	1	1	1	1	1
COPPER COMPOUNDS (TRI Chemical ID: N100)	<u>AIR STACK</u>	Pounds	750	630	1000	980	800	810	1000
COPPER COMPOUNDS (TRI Chemical ID: N100)	<u>DISP METALS</u>	Pounds	NR	NR	92	NR	NR	NR	NR
COPPER COMPOUNDS (TRI Chemical ID: N100)	<u>DISP NON METALS</u>	Pounds	52800	420	NR	NR	450	78	1800
COPPER COMPOUNDS (TRI Chemical ID: N100)	<u>OTH DISP</u>	Pounds	NR	240	1400	3900	2800	NR	NR
COPPER COMPOUNDS (TRI Chemical ID: N100)	<u>SI 5.5.3B</u>	Pounds	1100	NR	NR	NR	NR	NR	NR
COPPER COMPOUNDS (TRI Chemical ID: N100)	<u>SURF IMP</u>	Pounds	NR	NR	NR	NR	NR	NR	NR
COPPER COMPOUNDS (TRI Chemical ID: N100)	<u>WATER</u>	Pounds	2200	2200	2200	2200	2200	2200	2200
DIOXIN AND DIOXIN-LIKE COMPOUNDS (TRI Chemical ID: N150)	<u>AIR STACK</u>	Grams	2.394	2.29	2.91	2.74	2.69	2.4786	3.0866
HYDROCHLORIC ACID (1995)									

AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007647010)	AIR STACK	Pounds	17000000	8200000	10000000	9800000	11000000	9200000	12000000	1
HYDROGEN FLUORIDE (TRI Chemical ID: 007664393)	AIR STACK	Pounds	510000	490000	510000	510000	510000	440000	580000	
LEAD COMPOUNDS (TRI Chemical ID: N420)	AIR FUG	Pounds	.5	.8	.9	.7	1	.6	1	
LEAD COMPOUNDS (TRI Chemical ID: N420)	AIR STACK	Pounds	780	620	980	1200	900	962.7	1205	
LEAD COMPOUNDS (TRI Chemical ID: N420)	DISP METALS	Pounds	NR	NR	6.9	NR	NR	NR	NR	
LEAD COMPOUNDS (TRI Chemical ID: N420)	DISP NON METALS	Pounds	21900	43	NR	NR	36	8	513	
LEAD COMPOUNDS (TRI Chemical ID: N420)	SI 5.5.3B	Pounds	410	92	370	1600	1200	NR	NR	
LEAD COMPOUNDS (TRI Chemical ID: N420)	SURF IMP	Pounds	NR	NR	NR	NR	NR	NR	NR	
LEAD COMPOUNDS (TRI Chemical ID: N420)	WATER	Pounds	4	3	3	60	60	67.5	99	
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	AIR FUG	Pounds	1.1	NR	1	2	2	1	2	
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	AIR STACK	Pounds	1200	NR	1200	1300	990	940	1400	
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	DISP NON METALS	Pounds	57800	NR	NR	NR	NR	NR	20	

MANGANESE COMPOUNDS (TRI Chemical ID: N450)	SI 5.5.3B	Pounds	NR	NR	0	28	NR	NR	NR
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	WATER	Pounds	36	NR	22	NR	NR	NR	NR
MERCURY COMPOUNDS (TRI Chemical ID: N458)	AIR FUG	Pounds	0	0	0	0	0	0	0
MERCURY COMPOUNDS (TRI Chemical ID: N458)	AIR STACK	Pounds	550	540	640	610	670	708.5	636
MERCURY COMPOUNDS (TRI Chemical ID: N458)	DISP NON METALS	Pounds	86.2	2.5	NR	NR	2	.5	26.9
MERCURY COMPOUNDS (TRI Chemical ID: N458)	SI 5.5.3B	Pounds	.9	.2	3.2	81	64	NR	NR
MERCURY COMPOUNDS (TRI Chemical ID: N458)	SURF IMP	Pounds	NR	NR	NR	NR	NR	NR	NR
MERCURY COMPOUNDS (TRI Chemical ID: N458)	WATER	Pounds	.3	.2	.2	NR	NR	NR	0
MOLYBDENUM TRIOXIDE (TRI Chemical ID: 001313275)	AIR FUG	Pounds	.25	NR	.3	0	0	NR	0
MOLYBDENUM TRIOXIDE (TRI Chemical ID: 001313275)	AIR STACK	Pounds	400	NR	430	450	350	NR	470
MOLYBDENUM TRIOXIDE (TRI Chemical ID: 001313275)	DISP METALS	Pounds	NR	NR	.98	NR	NR	NR	NR
MOLYBDENUM TRIOXIDE (TRI Chemical ID: 001313275)	DISP NON METALS	Pounds	13400	NR	NR	NR	14	NR	220
MOLYBDENUM TRIOXIDE	SI								

(TRI Chemical ID: 001313275)	5.5.3B	Pounds	210	NR	190	680	540	NR	NR
MOLYBDENUM TRIOXIDE (TRI Chemical ID: 001313275)	SURF IMP	Pounds	NR	NR	NR	NR	NR	NR	NR
MOLYBDENUM TRIOXIDE (TRI Chemical ID: 001313275)	WATER	Pounds	73	NR	52	NR	NR	NR	NR
NICKEL COMPOUNDS (TRI Chemical ID: N495)	AIR FUG	Pounds	.78	.5	.5	1	1	1	1
NICKEL COMPOUNDS (TRI Chemical ID: N495)	AIR STACK	Pounds	17000	2500	6800	8200	12000	19000	19000
NICKEL COMPOUNDS (TRI Chemical ID: N495)	DISP METALS	Pounds	NR	NR	3.7	NR	NR	NR	NR
NICKEL COMPOUNDS (TRI Chemical ID: N495)	DISP NON METALS	Pounds	41700	419	NR	NR	320	78	3000
NICKEL COMPOUNDS (TRI Chemical ID: N495)	SI 5.5.3B	Pounds	5300	1200	4700	8400	6600	NR	NR
NICKEL COMPOUNDS (TRI Chemical ID: N495)	SURF IMP	Pounds	NR	NR	NR	NR	NR	NR	NR
NICKEL COMPOUNDS (TRI Chemical ID: N495)	WATER	Pounds	160	160	160	190	190	180	190
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	AIR STACK	Pounds	5	4.8	5.4	5.2	5.2	4.6	5.9
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	DISP NON METALS	Pounds	2.1	NR	NR	NR	NR	NR	NR
SELENIUM COMPOUNDS	AIR								

(TRI Chemical ID: N725)	<u>FUG</u>	Pounds	.04	.1	.1	0	0	0	0
SELENIUM COMPOUNDS (TRI Chemical ID: N725)	<u>AIR STACK</u>	Pounds	14000	14000	14000	15000	15000	13000	17000
SELENIUM COMPOUNDS (TRI Chemical ID: N725)	<u>DISP NON METALS</u>	Pounds	2140	56	NR	NR	42	10	450
SELENIUM COMPOUNDS (TRI Chemical ID: N725)	<u>SI 5.5.3B</u>	Pounds	400	88	380	1300	1000	NR	NR
SELENIUM COMPOUNDS (TRI Chemical ID: N725)	<u>SURF IMP</u>	Pounds	NR						
SELENIUM COMPOUNDS (TRI Chemical ID: N725)	<u>WATER</u>	Pounds	92	63	53	240	270	320	470
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007664939)	<u>AIR STACK</u>	Pounds	1100000	1100000	1200000	1200000	1200000	1100000	1300000
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	<u>AIR FUG</u>	Pounds	0	1.6	1.7	2	2	2	2
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	<u>AIR STACK</u>	Pounds	2100	1900	8300	11000	4600	21000	19000
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	<u>DISP NON METALS</u>	Pounds	91300	NR	NR	NR	NR	NR	0
VANADIUM COMPOUNDS (TRI Chemical ID: N770)	<u>SI 5.5.3B</u>	Pounds	8100	1800	6500	1	NR	NR	NR
ZINC COMPOUNDS (TRI Chemical ID: N982)	<u>AIR FUG</u>	Pounds	1.8	.8	.8	1	1	1	1
ZINC									

COMPOUNDS (TRI Chemical ID: N982)	<u>AIR STACK</u>	Pounds	2700	2300	2900	2200	1800	1700	2300
ZINC COMPOUNDS (TRI Chemical ID: N982)	<u>DISP METALS</u>	Pounds	NR	NR	40	NR	NR	NR	NR
ZINC COMPOUNDS (TRI Chemical ID: N982)	<u>DISP NON METALS</u>	Pounds	37800	320	NR	NR	280	60	1700
ZINC COMPOUNDS (TRI Chemical ID: N982)	<u>SI 5.5.3B</u>	Pounds	1400	320	1500	4600	3700	NR	NR
ZINC COMPOUNDS (TRI Chemical ID: N982)	<u>SURF IMP</u>	Pounds	NR	NR	NR	NR	NR	NR	NR
ZINC COMPOUNDS (TRI Chemical ID: N982)	<u>WATER</u>	Pounds	230	200	200	260	150	150	160

#### Discharge of Chemicals into Streams or Bodies of Water:

For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Release Amount equal to "0" were not listed.

<u>Chemical Name</u>	<u>Year</u>	<u>Unit Of Measure</u>	<u>Release Amount</u>	<u>Stream Or Body of Water</u>
AMMONIA (TRI Chemical ID: 007664417)	2007	Pounds	250	PATAPSCO
AMMONIA (TRI Chemical ID: 007664417)	2006	Pounds	282	PATAPSCO
AMMONIA (TRI Chemical ID: 007664417)	2005	Pounds	3400	PATAPSCO
AMMONIA (TRI Chemical ID: 007664417)	2004	Pounds	3000	PATAPSCO
AMMONIA (TRI Chemical ID: 007664417)	2003	Pounds	3200	PATAPSCO
AMMONIA (TRI Chemical ID: 007664417)	2002	Pounds	1500	PATAPSCO
AMMONIA (TRI Chemical ID: 007664417)	2001	Pounds	1500	PATAPSCO
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2007	Pounds	68	PATAPSCO

ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2005	Pounds	54	PATAPSCO
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2004	Pounds	280	PATAPSCO
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2003	Pounds	310	PATAPSCO
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2002	Pounds	350	PATAPSCO
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2001	Pounds	510	PATAPSCO
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2000	Pounds	400	PATAPSCO
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	1999	Pounds	1100	PATAPSCO
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	1998	Pounds	1100	PATAPSCO
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2007	Pounds	220	PATAPSCO
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2006	Pounds	160	PATAPSCO
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2005	Pounds	140	PATAPSCO
BERYLLIUM COMPOUNDS (TRI Chemical ID: N050)	2007	Pounds	6.2	PATAPSCO
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2007	Pounds	13	PATAPSCO
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2006	Pounds	10	PATAPSCO
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2005	Pounds	9	PATAPSCO
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2004	Pounds	14	PATAPSCO
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2003	Pounds	14	PATAPSCO
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2002	Pounds	15	PATAPSCO
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2001	Pounds	23	PATAPSCO
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION)	2000	Pounds	17	PATAPSCO

(TRI Chemical ID: N090)				
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1999	Pounds	45	PATAPSCO
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1998	Pounds	45	PATAPSCO
COBALT COMPOUNDS (TRI Chemical ID: N096)	2007	Pounds	6.6	PATAPSCO
COBALT COMPOUNDS (TRI Chemical ID: N096)	2005	Pounds	4	PATAPSCO
COPPER COMPOUNDS (TRI Chemical ID: N100)	2007	Pounds	2200	PATAPSCO
COPPER COMPOUNDS (TRI Chemical ID: N100)	2006	Pounds	2200	PATAPSCO
COPPER COMPOUNDS (TRI Chemical ID: N100)	2005	Pounds	2200	PATAPSCO
COPPER COMPOUNDS (TRI Chemical ID: N100)	2004	Pounds	2200	PATAPSCO
COPPER COMPOUNDS (TRI Chemical ID: N100)	2003	Pounds	2200	PATAPSCO
COPPER COMPOUNDS (TRI Chemical ID: N100)	2002	Pounds	2200	PATAPSCO
COPPER COMPOUNDS (TRI Chemical ID: N100)	2001	Pounds	2200	PATAPSCO
COPPER COMPOUNDS (TRI Chemical ID: N100)	2000	Pounds	2200	PATAPSCO
COPPER COMPOUNDS (TRI Chemical ID: N100)	1999	Pounds	2400	PATAPSCO
COPPER COMPOUNDS (TRI Chemical ID: N100)	1998	Pounds	2200	PATAPSCO
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	4	PATAPSCO
LEAD COMPOUNDS (TRI Chemical ID: N420)	2006	Pounds	3	PATAPSCO
LEAD COMPOUNDS (TRI Chemical ID: N420)	2005	Pounds	3	PATAPSCO
LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	60	PATAPSCO
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	60	PATAPSCO
LEAD COMPOUNDS (TRI Chemical ID: N420)	2002	Pounds	67.5	PATAPSCO
LEAD COMPOUNDS (TRI Chemical ID: N420)	2001	Pounds	99	PATAPSCO
LEAD COMPOUNDS				

(TRI Chemical ID: N420)	2000	Pounds	80	PATAPSCO
LEAD COMPOUNDS (TRI Chemical ID: N420)	1999	Pounds	210	PATAPSCO
LEAD COMPOUNDS (TRI Chemical ID: N420)	1998	Pounds	220	PATAPSCO
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2007	Pounds	36	PATAPSCO
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2005	Pounds	22	PATAPSCO
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2007	Pounds	.3	PATAPSCO
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2006	Pounds	.2	PATAPSCO
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2005	Pounds	.2	PATAPSCO
MOLYBDENUM TRIOXIDE (TRI Chemical ID: 001313275)	2007	Pounds	73	PATAPSCO
MOLYBDENUM TRIOXIDE (TRI Chemical ID: 001313275)	2005	Pounds	52	PATAPSCO
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2007	Pounds	160	PATAPSCO
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2006	Pounds	160	PATAPSCO
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2005	Pounds	160	PATAPSCO
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2004	Pounds	190	PATAPSCO
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2003	Pounds	190	PATAPSCO
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2002	Pounds	180	PATAPSCO
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2001	Pounds	190	PATAPSCO
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2000	Pounds	210	PATAPSCO
NICKEL COMPOUNDS (TRI Chemical ID: N495)	1999	Pounds	210	PATAPSCO
NICKEL COMPOUNDS (TRI Chemical ID: N495)	1998	Pounds	210	PATAPSCO
SELENIUM COMPOUNDS (TRI Chemical ID: N725)	2007	Pounds	92	PATAPSCO
SELENIUM COMPOUNDS (TRI Chemical ID: N725)	2006	Pounds	63	PATAPSCO
SELENIUM COMPOUNDS (TRI Chemical ID: N725)	2005	Pounds	53	PATAPSCO
SELENIUM COMPOUNDS				

(TRI Chemical ID: N725)	2004	Pounds	240	PATAPSCO
SELENIUM COMPOUNDS (TRI Chemical ID: N725)	2003	Pounds	270	PATAPSCO
SELENIUM COMPOUNDS (TRI Chemical ID: N725)	2002	Pounds	320	PATAPSCO
SELENIUM COMPOUNDS (TRI Chemical ID: N725)	2001	Pounds	470	PATAPSCO
SELENIUM COMPOUNDS (TRI Chemical ID: N725)	2000	Pounds	360	PATAPSCO
SELENIUM COMPOUNDS (TRI Chemical ID: N725)	1999	Pounds	1000	PATAPSCO
SELENIUM COMPOUNDS (TRI Chemical ID: N725)	1998	Pounds	1100	PATAPSCO
ZINC COMPOUNDS (TRI Chemical ID: N982)	2007	Pounds	230	PATAPSCO
ZINC COMPOUNDS (TRI Chemical ID: N982)	2006	Pounds	200	PATAPSCO
ZINC COMPOUNDS (TRI Chemical ID: N982)	2005	Pounds	200	PATAPSCO
ZINC COMPOUNDS (TRI Chemical ID: N982)	2004	Pounds	260	PATAPSCO
ZINC COMPOUNDS (TRI Chemical ID: N982)	2003	Pounds	150	PATAPSCO
ZINC COMPOUNDS (TRI Chemical ID: N982)	2002	Pounds	150	PATAPSCO
ZINC COMPOUNDS (TRI Chemical ID: N982)	2001	Pounds	160	PATAPSCO
ZINC COMPOUNDS (TRI Chemical ID: N982)	2000	Pounds	140	PATAPSCO
ZINC COMPOUNDS (TRI Chemical ID: N982)	1999	Pounds	200	PATAPSCO
ZINC COMPOUNDS (TRI Chemical ID: N982)	1998	Pounds	190	PATAPSCO

#### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Total Transfer Amount	Transfer Site Name and Address	Type Of Waste Management
AMMONIA (TRI Chemical ID:	2005	Pounds	1000	E.J. DUPONT DENEMOURS COMP. CHAMBER WORKS	Wastewater Treatment

007664417)				ROUTE 130 DEEPWATER, NJ 08023	(Excluding POTW)
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2007	Pounds	6200	BBSS SAND AND GRAVEL MINE 2641 BRICKHEAD ROAD GAMBRILLS, MD 21054	Other Land Disposal
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2007	Pounds	430	KING GEORGE LANDFILL INC. 10376 BULLOCK DRIVE KING GEORGE, VA 22485	Other Landfills
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2007	Pounds	560	CHARLES CITY LANDFILL 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	Other Landfills
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2003	Pounds	30	WASTE MANAGEMENT INC. 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	Other Landfills
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2002	Pounds	8	WASTE MANAGEMENT INC. 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	Other Landfills
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	2001	Pounds	200	WASTE MANAGEMENT INC. 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	Landfill/Disposal Surface Impoundment
ARSENIC COMPOUNDS (TRI Chemical ID: N020)	1998	Pounds	180	WASTE MANAGEMENTS INC. 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	Landfill/Disposal Surface Impoundment
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2007	Pounds	7900	KING GEORGE LANDFILL INC. 10376 BULLOCK DRIVE KING GEORGE, VA 22485	Other Landfills

BARIUM COMPOUNDS (TRI Chemical ID: N040)	2007	Pounds	270000	BBSS SAND AND GRAVEL MINE 2641 BRICKHEAD ROAD GAMBRILLS, MD 21054	Other Land Disposal
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2007	Pounds	24000	CHARLES CITY LANDFILL 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	Other Landfills
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2006	Pounds	215	KING GEORGE LANDFILL INC. 10376 BULLOCK DRIVE KING GEORGE, VA 22485	Other Landfills
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2005	Pounds	.3	E.J. DUPONT DENEMOURS COMP. CHAMBER WORKS ROUTE 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)-Metals and Metal Compounds only
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2003	Pounds	160	WASTE MANAGEMENT INC. 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	Other Landfills
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2002	Pounds	40	WASTE MANAGEMENT INC. 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	Other Landfills
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2001	Pounds	1200	WASTE MANAGEMENT INC. 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	Landfill/Disposal Surface Impoundment
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1998	Pounds	920	WASTE MANAGERMENT INC. 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	Landfill/Disposal Surface Impoundment
BERYLLIUM COMPOUNDS	2007	Pounds	76	KING GEORGE LANDFILL INC. 10376 BULLOCK	Other Landfills

(TRI Chemical ID: N050)				DRIVE KING GEORGE, VA 22485	
BERYLLIUM COMPOUNDS (TRI Chemical ID: N050)	2007	Pounds	3200	BBSS SAND AND GRAVEL MINE 2641 BRICKHEAD ROAD GAMBRILLS, MD 21054	Other Land Disposal
BERYLLIUM COMPOUNDS (TRI Chemical ID: N050)	2007	Pounds	290	CHARLES CITY LANDFILL 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	Other Landfills
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSSVAAL REGION) (TRI Chemical ID: N090)	2007	Pounds	1900	KING GEORGE LANDFILL INC. 10376 BULLOCK DRIVE KING GEORGE, VA 22485	Other Landfills
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSSVAAL REGION) (TRI Chemical ID: N090)	2007	Pounds	55000	BBSS SAND AND GRAVEL MINE 2641 BRICKHEAD ROAD GAMBRILLS, MD 21054	Other Land Disposal
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSSVAAL REGION) (TRI Chemical ID: N090)	2007	Pounds	4800	CHARLES CITY LANDFILL 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	Other Landfills
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSSVAAL REGION) (TRI Chemical ID: N090)	2006	Pounds	88	KING GEORGE LANDFILL INC. 10376 BULLOCK DRIVE KING GEORGE, VA 22485	Other Landfills
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSSVAAL	2005	Pounds	7	E.J. DUPONT DENEMOURS COMP. CHAMBER WORKS ROUTE 130	Wastewater Treatment (Excluding POTW)-Metals and

REGION) (TRI Chemical ID: N090)				DEEPWATER, NJ 08023	Metal Compounds only
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANVAAL REGION) (TRI Chemical ID: N090)	2003	Pounds	73	WASTE MANAGEMENT INC. 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	Other Landfills
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANVAAL REGION) (TRI Chemical ID: N090)	2002	Pounds	16	WASTE MANAGEMENT INC. 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	Other Landfills
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANVAAL REGION) (TRI Chemical ID: N090)	2001	Pounds	910	WASTE MANAGEMENT INC. 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	Landfill/Disposal Surface Impoundment
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANVAAL REGION) (TRI Chemical ID: N090)	1998	Pounds	430	WASTE MANAGERMENT INC. 8000 CHAMBERS ROAD CHARLES CITY, VA 23030	Landfill/Disposal Surface Impoundment
COBALT COMPOUNDS (TRI Chemical ID: N096)	2007	Pounds	370	KING GEORGE LANDFILL INC. 10376 BULLOCK DRIVE KING GEORGE, VA 22485	Other Landfills
COBALT COMPOUNDS (TRI Chemical ID: N096)	2007	Pounds	15000	BBSS SAND AND GRAVEL MINE 2641 BRICKHEAD ROAD GAMBRILLS, MD 21054	Other Land Disposal
COBALT COMPOUNDS (TRI Chemical ID: N096)	2007	Pounds	1300	CHARLES CITY LANDFILL 8000 CHAMBERS ROAD CHARLES CITY, VA	Other Landfills

http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=20755DRCTR239RO

Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)



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## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	US ARMY DIRECTORATE OF PUBLIC WORKS FORT GEORGE G MEADE	<u>Mailing Name:</u>	US ARMY DIRECTORATE OF PUBLIC WORKS FORT GEORGE G MEADE	
<u>Address:</u>	239 CHISHOLM AVE FORT GEORGE G MEADE MD 207555115	<u>Mailing Address:</u>	239 CHISHOLM AVE FORT GEORGE G MEADE MD 20755-5115	
<u>County:</u>	ANNE ARUNDEL	<u>Region:</u>	3	
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	20755DRCTR239RO	<u>DUNS Number:</u>
<u>TRI Preferred Latitude:</u>		<u>FRS ID</u>	110008055022	
<u>Public Contact:</u>	MARTIN CASEY	<u>TRI Preferred Longitude:</u>		
		<u>Phone:</u>	3016779855	

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

**NAICS Codes for 2007**

NAICS CODE	PRIMARY	NAICS DESCRIPTION
928110	YES	National Security

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 2000.**



Map this facility using one of Envirofact's mapping utilities.

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Media	2007	2006	2005	2004	2003	2002	2001	2000
<b>Air Emissions</b>	10	NR	NR	10	10	10	10	10
<b>Surface Water Discharges</b>	NR							
<b>Releases to Land</b>	NR							
<b>Underground Injection</b>	NR							
Total On-Site Releases	10	NR	NR	10	10	10	10	10
<b>Transfer Off-Site to Disposal</b>	NR							
Total Releases	10	NR	NR	10	10	10	10	10

Graphic Summary of this Table

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)**

Media	2007	2006	2005	2004	2003	2002	2001	2000
<b>Air Emissions</b>	NR							
<b>Surface Water Discharges</b>	NR							
<b>Releases to Land</b>	NR							
<b>Underground Injection</b>	NR							
Total On-Site Releases	NR							
<b>Transfer Off-Site to Disposal</b>	NR							
Total Releases	NR							

Graphic Summary of this Table

**TRI Chemicals Reported on Form A:**

Please note that there were no chemicals reported on Form A for this facility

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	2000
CHLORINE (TRI Chemical ID: 007782505)	AIR FUG	Pounds	10	NR	NR	10	10	10	10	10

**Discharge of Chemicals into Streams or Bodies of Water:**

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2007. Rows with Release Amount equal to "0" were not listed.

**Transfer of Chemicals to Off-Site Locations other than POTWs:**

Please Note that there were no Transfer of Chemicals to Off-Site Locations other than POTWs. Rows with Total Transfer Amount equal to "0" were not listed.

**Summary of Waste Management Activites****Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

This facility did not report any waste management activites for non Dioxin-like Compounds.

**Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.

**Chemicals Under Waste Management:**

This facility did not report any chemicals as being treated, recycled, or used in energy recovery.

**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).

**Non Production Releases:**

*This facility did not report any Non-Production releases.*

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**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

- National Library of Medicine (NLM)  [TOXMAP](#)
-



http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=20707JMSJR9200P

Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	<del>U.S. DHS JAMES J. ROWLEY TRAINING CENTER</del>	<u>Mailing Name:</u>	U.S. DHS JAMES J. ROWLEY TRAINING CENTER	
<u>Address:</u>	9200 POWDER MILL RD LAUREL MD 20707	<u>Mailing Address:</u>	PO BOX 6500 ATTN: SHB SUITE 6100 SPRINGFIELD VA 22150	
<u>County:</u>	PRINCE GEORGES	<u>Region:</u>	3	
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	20707JMSJR9200P	<u>DUNS Number:</u> 835006974
<u>TRI Preferred Latitude:</u>	39.0942	<u>FRS ID</u>	110000339198	
<u>Public Contact:</u>	OFFICE OF GOVERNMENT AND PUBLIC AFFAIRS	<u>TRI Preferred Longitude:</u>	76.8868	
<u>Parent Company:</u>	U.S. DEPARTMENT OF HOMELAND SECURITY	<u>Phone:</u>	2024065708	
		<u>Parent DUNS:</u>	NA	

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
922120	YES	<del>Police Protection</del>

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1995.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

[Other Regulatory Data](#)

### Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

### Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994
<b>Air Emissions</b>	17	NR	0											
<b>Surface Water Discharges</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
<b>Releases to Land</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Total On-Site Releases	17	NR	0											
<b>Transfer Off-Site to Disposal</b>	47700	NR												
Total Releases	47717	NR	0											

[Graphic Summary of this Table](#)

### Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994
<b>Air Emissions</b>	NR													
<b>Surface Water Discharges</b>	NR													

<b>Releases to Land</b>	NR													
<b>Underground Injection</b>	NR													
Total On-Site Releases	NR													
<b>Transfer Off-Site to Disposal</b>	NR													
Total Releases	NR													

Graphic Summary of this Table

**TRI Chemicals Reported on Form A:**

Please note that there were no chemicals reported on Form A for this facility

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996
LEAD (TRI Chemical ID: 007439921)	AIR STACK	Pounds	17	NR										
LEAD (TRI Chemical ID: 007439921)	DISP METALS	Pounds	47700	NR										

**Discharge of Chemicals into Streams or Bodies of Water:**

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2007. Rows with Release Amount equal to "0" were not listed.

**Transfer of Chemicals to Off-Site Locations other than POTWs:**

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

<b>Chemical Name</b>	<b>Year</b>	<b>Unit Of Measure</b>	<b>Total Transfer Amount</b>	<b>Transfer Site Name and Address</b>	<b>Type Of Waste Management</b>
LEAD (TRI Chemical ID: 007439921)	2007	Pounds	46000	CYCLE CHEM 500 INDUSTRIAL DR LEWISBERRY, PA 17339	Solidification/Stabilization-Metals and Metal Compounds only
LEAD (TRI Chemical ID: 007439921)	2007	Pounds	1700	CYCLE CHEM 500 INDUSTRIAL DR LEWISBERRY, PA 17339	Wastewater Treatment(Excluding POTW)-Metals and Metal Compounds only
LEAD (TRI Chemical ID: 007439921)	2003	Pounds	13048	THE DOE RUN COMPANY RESOURCE RECYCLING DIVISION HCI BOX 1395 BOSS, MO 65440	Metals Recovery
LEAD (TRI Chemical ID: 007439921)	2002	Pounds	40579	THE DOE RUN COMPANY RESOURCE RECYCLING DIVISION HCI BOX 1395 BOSS, MO 65440	Metals Recovery
LEAD (TRI Chemical ID: 007439921)	2001	Pounds	54354	THE DOE RUN COMPANY RESOURCE RECYCLING DIVISION HCI BOX 1395 BOSS, MO 65440	Metals Recovery
LEAD (TRI Chemical ID: 007439921)	1999	Pounds	47800	THE DOE RUN COMPANY RESOURCE RECYCLING DIVISION HCI BOX 1395 BOSS, MO 65440	Metals Recovery
LEAD (TRI Chemical ID: 007439921)	1998	Pounds	60984	THE DOE RUN COMPANY RESOURCE RECYCLING DIVISION HCI BOX 1395 BOSS, MO 65440	Metals Recovery
LEAD (TRI Chemical ID: 007439921)	1997	Pounds	55900	GENERAL BATTERY CORP. SPRING VALLEY ROAD/NOLAN ST. READING, PA 19605	Metals Recovery
LEAD (TRI Chemical				SPRING GROVE RESOURCE RECOVERY 4879 SPRING GROVE	

ID: 007439921)	1997	Pounds	2000	AVE. CINCINNATI, OH 45232	Metals Recovery
LEAD (TRI Chemical ID: 007439921)	1997	Pounds	12	ENVOTECH MANAGEMENT SERVICE IN, C. 49350 NO. I-94 SERVICE RD. BELLEVILLE, MI 48111	Metals Recovery
LEAD (TRI Chemical ID: 007439921)	1996	Pounds	3000	DOE RUN INC. HWY. KK BOSS, MO 65440	Metals Recovery
LEAD (TRI Chemical ID: 007439921)	1996	Pounds	8000	EXIDE CORP., SMELTER DIV. SPRING VALLEY RD. & NOLAN ST. READING, PA 19605	Metals Recovery
LEAD (TRI Chemical ID: 007439921)	1995	Pounds	34589	DOE RUN INC. HWY. KK BOSS, MO 65440	Metals Recovery
LEAD (TRI Chemical ID: 007439921)	1994	Pounds	12500	MONTGOMERY SCRAP CORP. 15000 SOUTHLAWN LN. ROCKVILLE, MD 20850	Transfer to Waste Broker-Recycling

**Summary of Waste Management Activites**

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

**Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2006	0	0	0	0	0	46000	46000
2007	0	0	0	0	0	48000	48000
2008 (Projected)	0	0	0	0	0	48000	48000
2009 (Projected)	0	0	0	0	0	48000	48000

**Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

*This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.*

### Chemicals Under Waste Management:

*Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a separate table.*

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off-Site Treated	Total Amount
LEAD	2006	Pounds	0	0	0	0	0	46000	46000
	2007	Pounds	0	0	0	0	0	48000	48000
	2008 (Projected)	Pounds	0	0	0	0	0	48000	48000
	2009 (Projected)	Pounds	0	0	0	0	0	48000	48000

### Transfer of Chemicals to Publicly Owned Treatment Works (POTW):

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

### Non Production Releases:

*This report shows the quantities of the chemicals released to the environment by reporting year as a result of remedial actions, catastrophic events, or other one-time events not associated with production processes. Chemicals with zero release amounts are not shown.*

Chemical Name	Reporting Year	Unit Of Measure	Release Quantity
LEAD	2003	Pounds	13.048

### Additional links for TRI:

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

- National Library of Medicine (NLM)  TOXMAP
- The Environmental Defense Fund's (EDF) Chemical Scorecard has on-line environmental information regarding this  facility's reported TRI releases.



http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=20755SDPTF9800S

Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)



You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	<u>U.S. NATIONAL SECURITY AGENCY</u>	<u>Mailing Name:</u>	U.S. NATIONAL SECURITY AGENCY
<u>Address:</u>	9800 SAVAGE RD. FORT GEORGE G MEADE MD 207556000	<u>Mailing Address:</u>	9800 SAVAGE RD. FORT GEORGE G MEADE MD 20755-6000
<u>County:</u>	ANNE ARUNDEL	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	20755SDPTF9800S
		<u>FRS ID</u>	110000796112
<u>TRI Preferred Latitude:</u>	39.108333	<u>TRI Preferred Longitude:</u>	76.771667
<u>Public Contact:</u>	STEPHEN T. MCANALLAN	<u>Phone:</u>	3016886527
		<u>DUNS Number:</u>	

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 1994

NAICS CODE	PRIMARY	NAICS DESCRIPTION
928110	YES	National Security

**The above information comes from 1994, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1994.**

### SIC Codes for 1994

SIC CODE	PRIMARY	SIC DESCRIPTION
9711	YES	NATIONAL SECURITY

**The above information comes from 1994, which was the last year SIC code data was reported for this facility. The earliest SIC code data on file for this facility was reported in 1994.**

Map this facility

Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

Other Regulatory Data

### Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

### Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Media	1994
<b>Air Emissions</b>	680
<b>Surface Water Discharges</b>	NR
<b>Releases to Land</b>	NR
<b>Underground Injection</b>	NR
Total On-Site Releases	680
<b>Transfer Off-Site to Disposal</b>	NR
Total Releases	680

Graphic Summary of this Table

### Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)

Media	1994
<b>Air Emissions</b>	NR
<b>Surface Water Discharges</b>	NR
<b>Releases to Land</b>	NR
<b>Underground Injection</b>	NR
Total On-Site Releases	NR
<b>Transfer Off-Site to Disposal</b>	NR

Total Releases	NR
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Graphic Summary of this Table

### TRI Chemicals Reported on Form A:

Please note that there were no chemicals reported on Form A for this facility

#### NOTE:

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

### Names and Amounts of Chemicals Released to the Environment by Year.

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	1994
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007664939)	AIR STACK	Pounds	680

### Discharge of Chemicals into Streams or Bodies of Water:

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 1994. Rows with Release Amount equal to "0" were not listed.

### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Total Transfer Amount	Transfer Site Name and Address	Type Of Waste Management
NITRIC ACID (TRI Chemical ID: 007697372)	1994	Pounds	38	LIDLAW ENVIRONMENTAL SERVICES RTE. 11 BOX 1 WATLINGTON, INDUSTRIAL RD. REIDSVILLE, NC 27320	Other Waste Treatment
SULFURIC ACID (1994					

AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007664939)	1994	Pounds	1	TRADE WASTE INCINERATION #7 MOBILE AVE. SAUGET, IL 62201	Other Waste Treatment
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007664939)	1994	Pounds	550	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Waste Treatment
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007664939)	1994	Pounds	50	LIDLAW ENVIRONMENTAL SERVICES RTE. 11 BOX 1 WATLINGTON, INDUSTRIAL RD. REIDSVILLE, NC 27320	Other Waste Treatment

**Summary of Waste Management Activites**

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

**Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
1993	0	0	0	0	0	0	0
1994	0	0	0	0	52500	639	53139
1995 (Projected)	0	0	0	0	52500	0	52500
1996 (Projected)	0	0	0	0	52500	0	52500

**Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds (Measured in Grams)**

This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.

**Chemicals Under Waste Management:**

Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a seperate table.

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off-Site Treated	Total Amount

NITRIC ACID	1993	Pounds	0	0	0	0	0	0	0
	1994	Pounds	0	0	0	0	12500	38	12538
	1995 (Projected)	Pounds	0	0	0	0	12500	0	12500
	1996 (Projected)	Pounds	0	0	0	0	12500	0	12500
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY)	1993	Pounds	0	0	0	0	0	0	0
	1994	Pounds	0	0	0	0	40000	601	40601
	1995 (Projected)	Pounds	0	0	0	0	40000	0	40000
	1996 (Projected)	Pounds	0	0	0	0	40000	0	40000

#### Transfer of Chemicals to Publicly Owned Treatment Works (POTW):

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

#### Non Production Releases:

*This facility did not report any Non-Production releases.*

#### Additional links for TRI:

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

- National Library of Medicine (NLM)  [TOXMAP](#)



http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=20705SDRSB10300

Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	USDA-ARS BELTSVILLE AGRICULTURAL RESEARCH CENTER	<u>Mailing Name:</u>	USDA ARS BELTSVILLE AGRICULTURAL RESEARCH CENTER
<u>Address:</u>	10300 BALTIMORE AVE BUILDING 003 ROOM 117 BELTSVILLE MD 20705	<u>Mailing Address:</u>	10300 BALTIMORE AVE BUILDING 003 ROOM 117 BELTSVILLE MD 20705
<u>County:</u>	PRINCE GEORGES	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	20705SDRSB10300
		<u>FRS ID</u>	110011748582
<u>TRI Preferred Latitude:</u>	39.018889	<u>TRI Preferred Longitude:</u>	76.919444
<u>Public Contact:</u>	DAVID A PREVAR	<u>Phone:</u>	3015045557
			<u>DUNS Number:</u>

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
921190	YES	Other-General-Government-Support

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1995.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act
- has a current or archived Superfund Site Report
- has permits to discharge to water

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

Other Regulatory Data

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995
<b>Air Emissions</b>	34200	NR	1000	750	780.32	33.32	1	NR	NR	NR	NR	NR	NR
<b>Surface Water Discharges</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
<b>Releases to Land</b>	4001	40748	17000	18000	76658	79514.41	79237	82200	79200	81000	82200	78000	77
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
<b>Total On-Site Releases</b>	38201	40748	18000	18750	77438.32	79547.73	79238	82200	79200	81000	82200	78000	77
<b>Transfer Off-Site to Disposal</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
<b>Total Releases</b>	38201	40748	18000	18750	77438.32	79547.73	79238	82200	79200	81000	82200	78000	77

Graphic Summary of this Table

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994
<b>Air Emissions</b>	NR													
<b>Surface Water</b>	NR													

<b>Discharges</b>															
<b>Releases to Land</b>	NR														
<b>Underground Injection</b>	NR														
Total On-Site Releases	NR														
<b>Transfer Off-Site to Disposal</b>	NR														
Total Releases	NR														

Graphic Summary of this Table

**TRI Chemicals Reported on Form A:**

Please note that there were no chemicals reported on Form A for this facility

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	199
AMMONIA (TRI Chemical ID: 007664417)	AIR FUG	Pounds	NR	NR	750	750	750	NR	NR	NR	NR	NR	N
AMMONIA (TRI Chemical ID: 007664417)	LAND TREA	Pounds	4001	4158	16750	18000	18000	17550	17550	18495	17820	18225	1849
AMMONIUM NITRATE (SOLUTION) (TRI Chemical ID: 006484522)	LAND TREA	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	N
LEAD (TRI	AIR	Pounds	NR	NR	NR	NR	2	1	1	NR	NR	NR	N

Chemical ID: 007439921)	FUG													
LEAD (TRI Chemical ID: 007439921)	AIR STACK	Pounds	NR	NR	NR	NR	11.06	11.06	NR	NR	NR	NR	NR	N
LEAD (TRI Chemical ID: 007439921)	OTH DISP	Pounds	NR	NR	NR	NR	2408	1514.41	1237	NR	NR	NR	NR	N
MERCURY (TRI Chemical ID: 007439976)	AIR STACK	Pounds	NR	NR	NR	NR	17.26	16.26	NR	NR	NR	NR	NR	N
NITRATE COMPOUNDS (TRI Chemical ID: N511)	AIR FUG	Pounds	34200	NR	250	NR	NR	5	NR	NR	NR	NR	NR	N
NITRATE COMPOUNDS (TRI Chemical ID: N511)	LAND TREA	Pounds	NR	36590	250	NR	56250	60450	60450	63705	61380	62775	6370	

**Discharge of Chemicals into Streams or Bodies of Water:**

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2007. Rows with Release Amount equal to "0" were not listed.

**Transfer of Chemicals to Off-Site Locations other than POTWs:**

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Total Transfer Amount	Transfer Site Name and Address	Type Of Waste Management
LEAD (TRI Chemical ID: 007439921)	2004	Pounds	10	CLEAN HARBORS INC. 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Transfer to Waste Broker-Recycling
LEAD (TRI Chemical ID: 007439921)	2003	Pounds	19	CLEAN HARBORS INC. 3527 WHISKEY BOTTOM ROAD	Transfer to Waste Broker-Recycling

				LAUREL, MD 20724	
LEAD (TRI Chemical ID: 007439921)	2002	Pounds	19	CLEAN HARBORS INC. 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Transfer to Waste Broker-Recycling
LEAD (TRI Chemical ID: 007439921)	2001	Pounds	31	SAFETY-KLEEN, (TS), INC. 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Transfer to Waste Broker-Recycling
MERCURY (TRI Chemical ID: 007439976)	2007	Pounds	232	LAUREL, MD 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Transfer to Waste Broker-Recycling
MERCURY (TRI Chemical ID: 007439976)	2006	Pounds	12.5	LAUREL, MD 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Transfer to Waste Broker-Recycling
MERCURY (TRI Chemical ID: 007439976)	2005	Pounds	4	CLEAN HARBORS INC. 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Transfer to Waste Broker-Recycling
MERCURY (TRI Chemical ID: 007439976)	2004	Pounds	5.22	CLEAN HARBORS INC. 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Transfer to Waste Broker-Recycling
MERCURY (TRI Chemical ID: 007439976)	2003	Pounds	4.24	CLEAN HARBORS INC. 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Transfer to Waste Broker-Recycling
MERCURY (TRI Chemical ID: 007439976)	2002	Pounds	4.24	CLEAN HARBORS INC. 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Transfer to Waste Broker-Recycling

### Summary of Waste Management Activites

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

### Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Year	On-Site	Off-Site	On-Site Energy	Off-Site Energy	On-Site	Off-Site	Total
------	---------	----------	-------------------	--------------------	---------	----------	-------

	Recycling	Recycling	Recovery	Recovery	Treatment	Treatment	Amount
2006	0	12.5	0	0	0	0	12.5
2007	0	232	0	0	0	0	232
2008 (Projected)	0	24	0	0	0	0	24
2009 (Projected)	0	25	0	0	0	0	25

**Summary of Waste Management Activities for Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

*This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.*

**Chemicals Under Waste Management:**

*Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a separate table.*

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off-Site Treated	Total Amount
MERCURY	2006	Pounds	0	12.5	0	0	0	0	12.5
	2007	Pounds	0	232	0	0	0	0	232
	2008 (Projected)	Pounds	0	24	0	0	0	0	24
	2009 (Projected)	Pounds	0	25	0	0	0	0	25

**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

**Non Production Releases:**

*This report shows the quantities of the chemicals released to the environment by reporting year as a result of remedial actions, catastrophic events, or other one-time events not associated with production processes. Chemicals with zero release amounts are not shown.*

Chemical Name	Reporting Year	Unit Of Measure	Release Quantity
MERCURY	2006	Pounds	12.5

**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

- National Library of Medicine (NLM)  [TOXMAP](#)
  - The Environmental Defense Fund's (EDF) Chemical Scorecard has on-line environmental information regarding this  [facility's](#) reported TRI releases.
-



http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=20708PTXNT12100

Last updated on Friday, October 23rd, 2009.

## Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



### Envirofacts Report

Report  
an  
Error

Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	<del>U.S. DOI U.S. FISH &amp; WILDLIFE PATUXENT RESEARCH REFUGE</del>	<u>Mailing Name:</u>	U.S. DOI U.S. FISH & WILDLIFE PATUXENT RESEARCH REFUGE	
<u>Address:</u>	12100 BEECH FOREST RD. LAUREL MD 20708	<u>Mailing Address:</u>	12100 BEECH FOREST RD. LAUREL MD 20708	
<u>County:</u>	PRINCE GEORGES	<u>Region:</u>	3	
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	20708PTXNT12100	<u>DUNS Number:</u>
<u>TRI Preferred Latitude:</u>		<u>FRS ID</u>	110006889251	
<u>Public Contact:</u>	BRAD KNUDSEN	<u>TRI Preferred Longitude:</u>		
		<u>Phone:</u>	3014975582	

[Map this facility](#)

Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has a current or archived Superfund Site Report

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

[Other Regulatory Data](#)

### Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Media	2001
Air Emissions	NR
Surface Water Discharges	NR
Releases to Land	20024
Underground Injection	NR
Total On-Site Releases	20024
Transfer Off-Site to Disposal	NR
Total Releases	20024

Graphic Summary of this Table

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)**

Media	2001
Air Emissions	NR
Surface Water Discharges	NR
Releases to Land	NR
Underground Injection	NR
Total On-Site Releases	NR
Transfer Off-Site to Disposal	NR
Total Releases	NR

Graphic Summary of this Table

**TRI Chemicals Reported on Form A:**

Please note that there were no chemicals reported on Form A for this facility

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** -

signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2001
LEAD (TRI Chemical ID: 007439921)	OTH DISP	Pounds	20024

#### Discharge of Chemicals into Streams or Bodies of Water:

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2001. Rows with Release Amount equal to "0" were not listed.

#### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please Note that there were no Transfer of Chemicals to Off-Site Locations other than POTWs. Rows with Total Transfer Amount equal to "0" were not listed.

#### Summary of Waste Management Activites

##### Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

This facility did not report any waste management activites for non Dioxin-like Compounds.

##### Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds (Measured in Grams)

This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.

#### Chemicals Under Waste Management:

This facility did not report any chemicals as being treated, recycled, or used in energy recovery.

#### Transfer of Chemicals to Publicly Owned Treatment Works (POTW):

This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).

#### Non Production Releases:

This facility did not report any Non-Production releases.

**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

- National Library of Medicine (NLM)  [TOXMAP](#)
-



http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=20226SDJBR650MA

Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	U.S. DOJ BUREAU OF ALCOHOL TOBACCO FIREARMS & EXPLOSIVES HQ	<u>Mailing Name:</u>	U.S. DOJ BUREAU OF ALCOHOL TOBACCO FIREARMS & EXPLOSIVES HQ
<u>Address:</u>	650 MASSACHUSETTS AVE NW WASHINGTON DC 20226	<u>Mailing Address:</u>	650 MASSACHUSETTS AVE NW WASHINGTON DC 20226
<u>County:</u>	DISTRICT OF COLUMBIA	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	20226SDJBR650MA
			<u>DUNS Number:</u>
		<u>FRS ID</u>	110002498707
<u>TRI Preferred Latitude:</u>		<u>TRI Preferred Longitude:</u>	
<u>Public Contact:</u>	JOANNE MEYER	<u>Phone:</u>	2029278850

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2004

NAICS CODE	PRIMARY	NAICS DESCRIPTION
922120	YES	Police Protection

**The above information comes from 2004, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 2002.**

### SIC Codes for 2004

SIC CODE	PRIMARY	SIC DESCRIPTION
9221	YES	POLICE PROTECTION

**The above information comes from 2004, which was the last year SIC code data was reported for this facility. The earliest SIC code data on file for this facility was reported in 2002.**

Map this facility

Map this facility using one of Envirofact's mapping utilities.

### Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

### Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Media	2004	2003	2002
<b>Air Emissions</b>	NR	NR	NR
<b>Surface Water Discharges</b>	NR	NR	NR
<b>Releases to Land</b>	NR	NR	NR
<b>Underground Injection</b>	NR	NR	NR
Total On-Site Releases	NR	NR	NR
<b>Transfer Off-Site to Disposal</b>	127.2	249	476.8
Total Releases	127.2	249	476.8

Graphic Summary of this Table

### Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)

Media	2004	2003	2002
<b>Air Emissions</b>	NR	NR	NR
<b>Surface Water Discharges</b>	NR	NR	NR
<b>Releases to Land</b>	NR	NR	NR
<b>Underground Injection</b>	NR	NR	NR
Total On-Site Releases	NR	NR	NR
<b>Transfer Off-Site to Disposal</b>	NR	NR	NR
Total Releases	NR	NR	NR

Graphic Summary of this Table

### TRI Chemicals Reported on Form A:

Please note that there were no chemicals reported on Form A for this facility

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2004	2003	2002
LEAD (TRI Chemical ID: 007439921)	DISP METALS	Pounds	NR	93	238.4
LEAD (TRI Chemical ID: 007439921)	DISP NON METALS	Pounds	127.2	156	238.4

**Discharge of Chemicals into Streams or Bodies of Water:**

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2004. Rows with Release Amount equal to "0" were not listed.

**Transfer of Chemicals to Off-Site Locations other than POTWs:**

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Total Transfer Amount	Transfer Site Name and Address	Type Of Waste Management
LEAD (TRI Chemical ID: 007439921)	2004	Pounds	67.2	EQ DETROIT 1923 FREDERICK ST DETROIT, MI 48211	RCRA Subtitle C Landfills
LEAD (TRI Chemical ID: 007439921)	2004	Pounds	60	TERIS EL DORADO 309 AMERICAN CIR EL DORADO, AR 71730	RCRA Subtitle C Landfills
LEAD (TRI Chemical ID: 007439921)	2003	Pounds	78	TERIS-EL DORADO 309 AMERICAN CIRCLE EL DORADO, AR 71730	Metals Recovery
LEAD (TRI Chemical ID: 007439921)	2003	Pounds	78	TERIS-EL DORADO 309 AMERICAN CIRCLE EL DORADO, AR 71730	RCRA Subtitle C Landfills
				TERIS-EL DORADO	

LEAD (TRI Chemical ID: 007439921)	2003	Pounds	78	309 AMERICAN CIRCLE EL DORADO, AR 71730	RCRA Subtitle C Landfills
LEAD (TRI Chemical ID: 007439921)	2003	Pounds	93	U.S. LIQUIDS CITY ENVIRONMENTAL 1923 FREDERICK ST DETROIT, MI 48211	Solidification/Stabilization-Metals and Metal Compounds only
LEAD (TRI Chemical ID: 007439921)	2002	Pounds	238.4	U.S. LIQUIDS OF DETROIT INC. 1923 FREDERICK ST. DETROIT, MI 48211	Solidification/Stabilization-Metals and Metal Compounds only
LEAD (TRI Chemical ID: 007439921)	2002	Pounds	119.2	TERIS -EL DORADO 309 AMERICAN CIRCLE EL DORADO, AR 71730	Other Landfills
LEAD (TRI Chemical ID: 007439921)	2002	Pounds	119.2	CLEAN HARBORS OF BALTIMORE INC. 1910 RUSSELL ST. BALTIMORE, MD 21230	RCRA Subtitle C Landfills

### Summary of Waste Management Activites

#### Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

*This facility did not report any waste management activites for non Dioxin-like Compounds.*

#### Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds (Measured in Grams)

*This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.*

### Chemicals Under Waste Management:

*This facility did not report any chemicals as being treated, recycled, or used in energy recovery.*

### Transfer of Chemicals to Publicly Owned Treatment Works (POTW):

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

### Non Production Releases:

*This facility did not report any Non-Production releases.*

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**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

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http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=20892NTNLN9000R

Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	U.S.-PUBLIC-HEALTH SERVICE NATIONAL INSTITUTES OF HEALTH	<u>Mailing Name:</u>	U.S. PUBLIC HEALTH SERVICE NATIONAL INSTITUTES OF HEALTH
<u>Address:</u>	9000 ROCKVILLE PIKE BETHESDA MD 20892	<u>Mailing Address:</u>	9000 ROCKVILLE PIKEBLDG 13 ROOM 2W64 BETHESDA MD 20892
<u>County:</u>	MONTGOMERY	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	20892NTNLN9000R
			<u>DUNS Number:</u>
<u>TRI Preferred Latitude:</u>	39	<u>FRS ID</u>	110000869720
		<u>TRI Preferred Longitude:</u>	77.100833
<u>Public Contact:</u>	WILLIAM K. FLOYD	<u>Phone:</u>	3014967990

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
541710	YES	Research and Development in the Physical, Engineering, and Life Sciences

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1994.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act
- has permits to discharge to water

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

Other Regulatory Data

### Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

### Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994
<b>Air Emissions</b>	NR													
<b>Surface Water Discharges</b>	NR													
<b>Releases to Land</b>	NR													
<b>Underground Injection</b>	NR													
Total On-Site Releases	NR													
<b>Transfer Off-Site to Disposal</b>	2155	9940	3505	NR	NR	NR	NR	NR	NR	250	250	750	NR	60622
Total Releases	2155	9940	3505	NR	NR	NR	NR	NR	NR	250	250	750	NR	60622

Graphic Summary of this Table

### Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994
<b>Air Emissions</b>	NR													
<b>Surface Water Discharges</b>	NR													

<b>Releases to Land</b>	NR													
<b>Underground Injection</b>	NR													
Total On-Site Releases	NR													
<b>Transfer Off-Site to Disposal</b>	NR													
Total Releases	NR													

**Graphic Summary of this Table**

**TRI Chemicals Reported on Form A:**

*Please note that there were no chemicals reported on Form A for this facility*

**NOTE:**

*All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).*

**Names and Amounts of Chemicals Released to the Environment by Year.**

*For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.*

<b>Chemical Name</b>	<b>Media</b>	<b>Unit Of Measure</b>	<b>2007</b>	<b>2006</b>	<b>2005</b>	<b>2004</b>	<b>2003</b>	<b>2002</b>	<b>2001</b>	<b>2000</b>	<b>1999</b>	<b>1998</b>	<b>1997</b>
LEAD (TRI Chemical ID: 007439921)	DISP METALS	Pounds	2155	8367	3442	NR							
LEAD (TRI Chemical ID: 007439921)	DISP NON METALS	Pounds	NR	1461	NR								
MERCURY (TRI Chemical ID: 007439976)	DISP METALS	Pounds	NR	96	47	NR							
PHOSPHORIC ACID (TRI Chemical ID: 007664382)	DISP NON METALS	Pounds	NR	250	250								
POLYCHLORINATED BIPHENYLS (TRI Chemical ID: 001336363)	DISP NON METALS	Pounds	NR	16	16	NR							

**Discharge of Chemicals into Streams or Bodies of Water:**

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2007. Rows with Release Amount equal to "0" were not listed.

**Transfer of Chemicals to Off-Site Locations other than POTWs:**

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

<b>Chemical Name</b>	<b>Year</b>	<b>Unit Of Measure</b>	<b>Total Transfer Amount</b>	<b>Transfer Site Name and Address</b>	<b>Type Of Waste Management</b>
ACETONITRILE (TRI Chemical ID: 000075058)	1994	Pounds	12460	LIDLAW ENVIRONMENTAL SERVICES 3527 WHISKEY BOTTOM RD. LAUREL, MD 20724	Transfer to Waste Broker-Waste Treatment
LEAD (TRI Chemical ID: 007439921)	2007	Pounds	2155	CYCLE CHEM INC 550 INDUSTRIAL DRIVE LEWISBERRY, PA 17339	Solidification/Stabilization-Metals and Metal Compounds only
LEAD (TRI Chemical ID: 007439921)	2006	Pounds	8367	CWM CHEMICAL SERVICES 1550 BALMER RD MODEL CITY, NY 14107	Solidification/Stabilization-Metals and Metal Compounds only
LEAD (TRI Chemical ID: 007439921)	2006	Pounds	1461	CYCLE CHEM INC 550 INDUSTRIAL DRIVE LEWISBERRY, PA 17339	Other Land Disposal
LEAD (TRI Chemical ID: 007439921)	2005	Pounds	3292	CWM CHEMICAL SERVICES 1550 BALMER RD MODEL CITY, NY 14107	Solidification/Stabilization-Metals and Metal Compounds only
LEAD (TRI Chemical ID: 007439921)	2005	Pounds	150	CWM EMELLE FACILITY PO BOX 55 EMELLE, AL 35459	Solidification/Stabilization-Metals and Metal Compounds only
LEAD (TRI Chemical ID: 007439921)	1994	Pounds	25401	LIDLAW ENVIRONMENTAL SERVICES 3527 WHISKEY BOTTOM RD.	Metals Recovery

				LAUREL, MD 20724	
MERCURY (TRI Chemical ID: 007439976)	2007	Pounds	404	CYCLE CHEM INC 550 INDUSTRIAL DRIVE LEWISBERRY, PA 17339	Metals Recovery
MERCURY (TRI Chemical ID: 007439976)	2006	Pounds	96	CWM CHEMICAL SERVICES 1550 BALMER RD MODEL CITY, NY 14107	Solidification/Stabilization- Metals and Metal Compounds only
MERCURY (TRI Chemical ID: 007439976)	2006	Pounds	146	CYCLE CHEM INC 550 INDUSTRIAL DRIVE LEWISBERRY, PA 17339	Metals Recovery
MERCURY (TRI Chemical ID: 007439976)	2005	Pounds	40	CWM CHEMICAL SERVICES 1550 BALMER RD MODEL CITY, NY 14107	Solidification/Stabilization- Metals and Metal Compounds only
MERCURY (TRI Chemical ID: 007439976)	2005	Pounds	7	CWM EMELLE FACILITY PO BOX 55 EMELLE, AL 35459	Solidification/Stabilization- Metals and Metal Compounds only
PHOSPHORIC ACID (TRI Chemical ID: 007664382)	1998	Pounds	250	SAFETY KLEEN (TS), INC 3525 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Storage Only
PHOSPHORIC ACID (TRI Chemical ID: 007664382)	1997	Pounds	250	LIDLAW ENVIRONMENTAL SERVICES 3525 WHISKEY BOTTOM RD. LAUREL, MD 20724	Storage Only
PHOSPHORIC ACID (TRI Chemical ID: 007664382)	1996	Pounds	750	LIDLAW ENVIRONMENTAL SERVICES 3525 WHISKEY BOTTOM RD. LAUREL, MD 20724	Storage Only
PHOSPHORIC ACID (TRI Chemical ID: 007664382)	1995	Pounds	592	LIDLAW ENVIRONMENTAL SERVICES 3525 WHISKEY BOTTOM RD. LAUREL, MD 20724	Transfer to Waste Broker- Waste Treatment
POLYCHLORINATED BIPHENYLS				CYCLE CHEM INC 217 SOUTH FIRST	

(TRI Chemical ID: 001336363)	2006	Pounds	16	STREET ELIZABETH, NJ 07206	Other Land Disposal
<u>POLYCHLORINATED BIPHENYLS</u> (TRI Chemical ID: 001336363)	2006	Pounds	119	CYCLE CHEM INC 217 SOUTH FIRST STREET ELIZABETH, NJ 07206	Energy Recovery
<u>POLYCHLORINATED BIPHENYLS</u> (TRI Chemical ID: 001336363)	2005	Pounds	16	CLEAN HARBORS REIDSVILLE LLC 208 WATLINGTON INDUSTRIAL DR REIDSVILLE, NC 27320	Other Land Disposal
<u>POLYCHLORINATED BIPHENYLS</u> (TRI Chemical ID: 001336363)	2005	Pounds	10	CYCLE CHEM INC. 217 S FIRST ST ELIZABETH, NJ 07206	Energy Recovery
<u>POLYCHLORINATED BIPHENYLS</u> (TRI Chemical ID: 001336363)	1994	Pounds	60372	SD MEYERS INC. 180 SOUTH AVE. TALLMADGE, OH 44278	Other Off-Site Management
<u>POLYCHLORINATED BIPHENYLS</u> (TRI Chemical ID: 001336363)	1994	Pounds	250	ENSR OPERATIONS 2171 TUCKER IND. RD. TUCKER, GA 30084	Other Off-Site Management
<u>TETRACHLOROETHYLENE</u> (TRI Chemical ID: 000127184)	1995	Pounds	54509	ENSR OPERATIONS 4160 PERIMETER DR. COLUMBUS, OH 43228	Solvents/Organics Recovery
<u>TETRACHLOROETHYLENE</u> (TRI Chemical ID: 000127184)	1995	Pounds	11	ENSR OPERATIONS 4160 PERIMETER DR. COLUMBUS, OH 43228	Incineration/Thermal Treatment

### Summary of Waste Management Activities

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

### Summary of Waste Management Activities excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2006	0	146	0	0	0	0	146
2007	0	404	0	0	0	0	404

2008 (Projected)	0	363	0	0	0	0	363
2009 (Projected)	0	327	0	0	0	0	327

**Summary of Waste Management Activities for Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

*This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.*

**Chemicals Under Waste Management:**

*Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a separate table.*

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off-Site Treated	Total Amount
MERCURY	2006	Pounds	0	146	0	0	0	0	146
	2007	Pounds	0	404	0	0	0	0	404
	2008 (Projected)	Pounds	0	363	0	0	0	0	363
	2009 (Projected)	Pounds	0	327	0	0	0	0	327

**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*Please note that transfer amounts are not included in the Total Aggregate Releases shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations.*

Chemical Name	Year	Unit Of Measure	Total Transfer Amount
PHOSPHORIC ACID	1994	Pounds	33660

**Publicly Owned Treatment Works (POTW) that Chemicals were Transferred to:**

Chemical Name	Year	POTW Name and Address
PHOSPHORIC ACID	1994	WASHINGTON SUBURBAN SANITARY C, OMISSION 14501 SWEITZER LN. LAUREL, MD 207075902
PHOSPHORIC ACID	1998	NA

**Non Production Releases:**

*This report shows the quantities of the chemicals released to the environment by reporting year as a result of remedial actions, catastrophic events, or other one-time events not associated with production processes. Chemicals with zero release amounts are not shown.*

Chemical Name	Reporting Year	Unit Of Measure	Release Quantity
PHOSPHORIC ACID	1996	Pounds	450
POLYCHLORINATED BIPHENYLS	1994	Pounds	60422

**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

- National Library of Medicine (NLM)  [TOXMAP](#)
- The Environmental Defense Fund's (EDF) Chemical Scorecard has on-line environmental information regarding this  [facility's](#) reported TRI releases.



http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=22134SDDSM3040M

Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	U.S. MARINE CORPS BASE QUANTICO	<u>Mailing Name:</u>	COMMANDER (B 046)	
<u>Address:</u>	3250 CATLIN AVE QUANTICO VA 221345001	<u>Mailing Address:</u>	3250 CATLIN AVE QUANTICO VA 22134-5001	
<u>County:</u>	PRINCE WILLIAM	<u>Region:</u>	3	
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	22134SDDSM3040M	<u>DUNS Number:</u>
<u>TRI Preferred Latitude:</u>	38.652222	<u>FRS ID</u>	110024424149	
<u>Public Contact:</u>	LT. BRIAN DONNELLY	<u>TRI Preferred Longitude:</u>	77.496667	
		<u>Phone:</u>	7037842741	

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

**NAICS Codes for 2007**

NAICS CODE	PRIMARY	NAICS DESCRIPTION
928110	YES	National Security

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1994.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has permits to discharge to water

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

Other Regulatory Data

### Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

### Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997
<b>Air Emissions</b>	1838.42	2167.5	3988.9	3577.5	249.5	267	540	NR	NR	9	10
<b>Surface Water Discharges</b>	112736	193691	140162	185733	182692	118000	NR	NR	NR	15	26
<b>Releases to Land</b>	165239.5	120565.5	146114.3	94779.5	118006.7	116652	107460	NR	NR	NR	NR
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Total On-Site Releases	279813.92	316424	290265.2	284090	300948.2	234919	108000	NR	NR	24	36
<b>Transfer Off-Site to Disposal</b>	565.33	74016	0	0	NR	NR	NR	NR	NR	NR	NR
Total Releases	280379.25	390440	290265.2	284090	300948.2	234919	108000	NR	NR	24	36

Graphic Summary of this Table

### Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994
<b>Air Emissions</b>	NR													
<b>Surface Water Discharges</b>	NR													
<b>Releases to Land</b>	NR													
<b>Underground Injection</b>	NR													

Total On-Site Releases	NR													
<b>Transfer Off-Site to Disposal</b>	NR													
Total Releases	NR													

Graphic Summary of this Table

### TRI Chemicals Reported on Form A:

Please note that there were no chemicals reported on Form A for this facility

#### NOTE:

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility [click here](#).

### Names and Amounts of Chemicals Released to the Environment by Year.

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	2000	19
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	AIR FUG	Pounds	2	4	10	8	NR	NR	NR	NR	
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	AIR STACK	Pounds	2	1	3	12	NR	NR	NR	NR	
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	DISP NON METALS	Pounds	3	NR							
BENZENE (TRI Chemical ID: 000071432)	AIR FUG	Pounds	3	6	7	6	NR	NR	NR	NR	
BENZENE (TRI Chemical ID: 000071432)	AIR STACK	Pounds	42	46	124	115	NR	NR	NR	NR	
BENZENE (TRI Chemical ID: 000071432)	DISP NON METALS	Pounds	3	NR							

CHLORINE (TRI Chemical ID: 007782505)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR
CHLORINE (TRI Chemical ID: 007782505)	WATER	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR
COPPER (TRI Chemical ID: 007440508)	AIR STACK	Pounds	1	NR	NR	NR	NR	NR	NR	NR	NR
COPPER (TRI Chemical ID: 007440508)	OTH DISP	Pounds	0	49000	57274	44447	58578	62936	55518	NR	
CUMENE (TRI Chemical ID: 000098828)	AIR STACK	Pounds	NR	0	1	0	NR	NR	NR	NR	
CYCLOHEXANE (TRI Chemical ID: 000110827)	AIR FUG	Pounds	NR	9	12	4	NR	NR	NR	NR	
CYCLOHEXANE (TRI Chemical ID: 000110827)	AIR STACK	Pounds	NR	9	19	7	NR	NR	NR	NR	
ETHYLBENZENE (TRI Chemical ID: 000100414)	AIR FUG	Pounds	6	10	10	11	NR	NR	NR	NR	
ETHYLBENZENE (TRI Chemical ID: 000100414)	AIR STACK	Pounds	113	114	77	97	NR	NR	NR	NR	
ETHYLBENZENE (TRI Chemical ID: 000100414)	DISP NON METALS	Pounds	3	NR	NR	NR	NR	NR	NR	NR	
LEAD COMPOUNDS (TRI Chemical ID: N420)	AIR FUG	Pounds	0	280.5	228.9	161.5	249.5	267	540	NR	
LEAD COMPOUNDS (TRI Chemical ID: N420)	AIR STACK	Pounds	.82	NR	NR	NR	NR	NR	NR	NR	
LEAD COMPOUNDS (TRI Chemical ID: N420)	DISP NON METALS	Pounds	456	74016	NR	NR	NR	NR	NR	NR	
LEAD COMPOUNDS (TRI Chemical ID: N420)	OTH DISP	Pounds	0	71565.5	88840.3	50332.5	59428.7	53716	51942	NR	
N-HEXANE (TRI Chemical ID: 000110543)	AIR FUG	Pounds	NR	121	131	22	NR	NR	NR	NR	
N-HEXANE (TRI Chemical ID: 000110543)	AIR STACK	Pounds	NR	258	1011	674	NR	NR	NR	NR	

NITRATE COMPOUNDS (TRI Chemical ID: N511)	WATER	Pounds	112736	193691	140162	185733	182692	118000	NR	NR
TOLUENE (TRI Chemical ID: 000108883)	AIR FUG	Pounds	175	85	147	112	NR	NR	NR	NR
TOLUENE (TRI Chemical ID: 000108883)	AIR STACK	Pounds	854	841	1884	1952	NR	NR	NR	NR
TOLUENE (TRI Chemical ID: 000108883)	DISP NON METALS	Pounds	8	NR	NR	NR	NR	NR	NR	NR
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	AIR FUG	Pounds	36	76	90	62	NR	NR	NR	NR
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	AIR STACK	Pounds	321	307	234	334	NR	NR	NR	NR
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	DISP NON METALS	Pounds	11	NR	NR	NR	NR	NR	NR	NR

### Discharge of Chemicals into Streams or Bodies of Water:

For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Release Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Release Amount	Stream Or Body of Water
CHLORINE (TRI Chemical ID: 007782505)	1998	Pounds	15	UNNAMED TRIBUTARY OF POTOMAC RIVER
CHLORINE (TRI Chemical ID: 007782505)	1997	Pounds	26	UNNAMED TRIBUTARY OF POTOMAC RIVER
CHLORINE (TRI Chemical ID: 007782505)	1996	Pounds	27	UNNAMED TRIBUTARY OF POTOMAC RIVER
CHLORINE (TRI Chemical ID: 007782505)	1995	Pounds	27	UNNAMED TRIBUTARY OF POTOMAC RIVER
CHLORINE (TRI Chemical ID: 007782505)	1994	Pounds	27	UNNAMED TRIBUTARY OF POTOMAC RIVER

007782505)				
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2007	Pounds	1804	CEDAR RUN
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2006	Pounds	1776	CEDAR RUN
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2005	Pounds	2720	CEDAR RUN
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2004	Pounds	1127	CEDAR RUN
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2003	Pounds	2995	CEDAR RUN
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2002	Pounds	1000	CEDAR RUN
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2007	Pounds	110932	QUANTICO BIGHT
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2006	Pounds	191915	QUANTICO BIGHT
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2005	Pounds	137442	QUANTICO BIGHT
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2004	Pounds	184606	QUANTICO BIGHT
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2003	Pounds	179697	QUANTICO BIGHT
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2002	Pounds	117000	QUANTICO BITE

#### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

<u>Chemical Name</u>	<u>Year</u>	<u>Unit Of Measure</u>	<u>Total Transfer Amount</u>	<u>Transfer Site Name and Address</u>	<u>Type Of Waste Management</u>
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2007	Pounds	3	CYCLE CHEM INC. 550 INDUSTRIAL DRIVE LEWISBERRY, PA 17339	Other Off-Site Management
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2007	Pounds	22	AMERICAN ENVIRONMENTAL SERVICE INC. 1689 SHARCAL ROAD CALVERT CITY, KY 42029	Energy Recovery
1,2,4-				AMERICAN ENVIRONMENTAL	

TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2007	Pounds	99	SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Energy Recovery
1,2,4- TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2007	Pounds	84	CYCLE CHEM INC. 550 INDUSTRIAL DRIVE LEWISBERRY, PA 17339	Energy Recovery
1,2,4- TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2006	Pounds	96	AMERICAN ENVIRONMENTAL SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Energy Recovery
1,2,4- TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2005	Pounds	48	AMERICAN ENVIRONMENTAL SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Energy Recovery
1,2,4- TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2004	Pounds	31	CMAC ENVIRONMENTAL GROUP 402 WEBSTER CHAPEL ROAD GLENCOE, AL 35905	Energy Recovery
1,2,4- TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2004	Pounds	18	AMERICAN ENVIRONMENTAL SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Energy Recovery
BENZENE (TRI Chemical ID: 000071432)	2007	Pounds	28	CYCLE CHEM INC. 550 INDUSTRIAL DRIVE LEWISBERRY, PA 17339	Energy Recovery
BENZENE (TRI Chemical ID: 000071432)	2007	Pounds	3	CYCLE CHEM INC. 550 INDUSTRIAL DRIVE LEWISBERRY, PA 17339	Other Off-Site Management
BENZENE (TRI Chemical ID: 000071432)	2007	Pounds	46	AMERICAN ENVIRONMENTAL SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Energy Recovery
BENZENE				AMERICAN ENVIRONMENTAL SERVICE INC.	

(TRI Chemical ID: 000071432)	2007	Pounds	1	1689 SHARCAL ROAD CALVERT CITY, KY 42029	Energy Recovery
<u>BENZENE</u> (TRI Chemical ID: 000071432)	2006	Pounds	10	AMERICAN ENVIRONMENTAL SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Energy Recovery
<u>BENZENE</u> (TRI Chemical ID: 000071432)	2005	Pounds	4	AMERICAN ENVIRONMENTAL SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Energy Recovery
<u>BENZENE</u> (TRI Chemical ID: 000071432)	2004	Pounds	1	AMERICAN ENVIRONMENTAL SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Energy Recovery
<u>BENZENE</u> (TRI Chemical ID: 000071432)	2004	Pounds	2	CMAC ENVIRONMENTAL GROUP 402 WEBSTER CHAPEL ROAD GLENCOE, AL 35905	Energy Recovery
<u>CUMENE</u> (TRI Chemical ID: 000098828)	2006	Pounds	9	AMERICAN ENVIRONMENTAL SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Energy Recovery
<u>CUMENE</u> (TRI Chemical ID: 000098828)	2005	Pounds	4	AMERICAN ENVIRONMENTAL SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Energy Recovery
<u>CUMENE</u> (TRI Chemical ID: 000098828)	2004	Pounds	1	AMERICAN ENVIRONMENTAL SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Energy Recovery
				CMAC ENVIRONMENTAL	

CUMENE (TRI Chemical ID: 000098828)	2004	Pounds	2	GROUP 402 WEBSTER CHAPEL ROAD GLENCOE, AL 35905	Energy Recovery
CYCLOHEXANE (TRI Chemical ID: 000110827)	2006	Pounds	8	AMERICAN ENVIRONMENTAL SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Energy Recovery
CYCLOHEXANE (TRI Chemical ID: 000110827)	2005	Pounds	3	AMERICAN ENVIRONMENTAL SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Energy Recovery
CYCLOHEXANE (TRI Chemical ID: 000110827)	2004	Pounds	1	AMERICAN ENVIRONMENTAL SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Energy Recovery
CYCLOHEXANE (TRI Chemical ID: 000110827)	2004	Pounds	2	CMAC ENVIRONMENTAL GROUP 402 WEBSTER CHAPEL ROAD GLENCOE, AL 35905	Energy Recovery
ETHYLBENZENE (TRI Chemical ID: 000100414)	2007	Pounds	84	CYCLE CHEM INC. 550 INDUSTRIAL DRIVE LEWISBERRY, PA 17339	Energy Recovery
ETHYLBENZENE (TRI Chemical ID: 000100414)	2007	Pounds	3	CYCLE CHEM INC. 550 INDUSTRIAL DRIVE LEWISBERRY, PA 17339	Other Off-Site Management
ETHYLBENZENE (TRI Chemical ID: 000100414)	2007	Pounds	46	AMERICAN ENVIRONMENTAL SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Energy Recovery
ETHYLBENZENE (TRI Chemical ID: 000100414)	2007	Pounds	1	AMERICAN ENVIRONMENTAL SERVICE INC. 1689 SHARCAL ROAD CALVERT CITY, KY 42029	Energy Recovery
				AMERICAN ENVIRONMENTAL	

ETHYLBENZENE (TRI Chemical ID: 000100414)	2006	Pounds	9	SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Energy Recovery
ETHYLBENZENE (TRI Chemical ID: 000100414)	2005	Pounds	3	AMERICAN ENVIRONMENTAL SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Energy Recovery
ETHYLBENZENE (TRI Chemical ID: 000100414)	2004	Pounds	2	CMAC ENVIRONMENTAL GROUP 402 WEBSTER CHAPEL ROAD GLENCOE, AL 35905	Energy Recovery
ETHYLBENZENE (TRI Chemical ID: 000100414)	2004	Pounds	1	AMERICAN ENVIRONMENTAL SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Energy Recovery
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	1.2	CYCLE CHEM INC. 550 INDUSTRIAL DRIVE LEWISBERRY, PA 17339	Other Off-Site Management
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	.06	AMERICAN ENVIRONMENTAL SERVICE INC. 1689 SHARCAL ROAD CALVERT CITY, KY 42029	Other Off-Site Management
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	.06	AMERICAN ENVIRONMENTAL SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Other Off-Site Management
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	.01	SAFETY KLEEN 633 E. 138TH STREET DOLTON, IL 60419	Other Off-Site Management
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	80	MICHIGAN DISPOSAL WASTE TREATMENT PLANT 49350 I94 SERVICE DRIVE BELLEVILLE, MI 48111	Other Off-Site Management
				MICHIGAN DISPOSAL WASTE TREATMENT	

LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	456	PLANT 49350 I94 SERVICE DRIVE BELLEVILLE, MI 48111	Other Off-Site Management
LEAD COMPOUNDS (TRI Chemical ID: N420)	2006	Pounds	74016	MAX ENVIRONMENTAL TECHNOLOGIES 233 MAX LANE YUKON, PA 15698	Other Off-Site Management
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2006	Pounds	31	AMERICAN ENVIRONMENTAL SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Energy Recovery
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2005	Pounds	12	AMERICAN ENVIRONMENTAL SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Energy Recovery
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2004	Pounds	6	CMAC ENVIRONMENTAL GROUP 402 WEBSTER CHAPEL ROAD GLENCOE, AL 35905	Energy Recovery
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2004	Pounds	4	AMERICAN ENVIRONMENTAL SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Energy Recovery
N-HEXANE (TRI Chemical ID: 000110543)	2006	Pounds	18	AMERICAN ENVIRONMENTAL SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Energy Recovery
N-HEXANE (TRI Chemical ID: 000110543)	2005	Pounds	7	AMERICAN ENVIRONMENTAL SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Energy Recovery
N-HEXANE				AMERICAN ENVIRONMENTAL SERVICES INC.	

(TRI Chemical ID: 000110543)	2004	Pounds	3	1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Energy Recovery
<u>N-HEXANE</u> (TRI Chemical ID: 000110543)	2004	Pounds	4	CMAC ENVIRONMENTAL GROUP 402 WEBSTER CHAPEL ROAD GLENCOE, AL 35905	Energy Recovery
<u>TOLUENE</u> (TRI Chemical ID: 000108883)	2007	Pounds	28	SAFETY KLEEN 633 E. 138TH STREET DOLTON, IL 60419	Solvents/Organics Recovery
<u>TOLUENE</u> (TRI Chemical ID: 000108883)	2007	Pounds	139	AMERICAN ENVIRONMENTAL SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Energy Recovery
<u>TOLUENE</u> (TRI Chemical ID: 000108883)	2007	Pounds	3	AMERICAN ENVIRONMENTAL SERVICE INC. 1689 SHARCAL ROAD CALVERT CITY, KY 42029	Energy Recovery
<u>TOLUENE</u> (TRI Chemical ID: 000108883)	2007	Pounds	8	CYCLE CHEM INC. 550 INDUSTRIAL DRIVE LEWISBERRY, PA 17339	Other Off-Site Management
<u>TOLUENE</u> (TRI Chemical ID: 000108883)	2007	Pounds	281	CYCLE CHEM INC. 550 INDUSTRIAL DRIVE LEWISBERRY, PA 17339	Energy Recovery
<u>TOLUENE</u> (TRI Chemical ID: 000108883)	2006	Pounds	43	AMERICAN ENVIRONMENTAL SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Energy Recovery
<u>TOLUENE</u> (TRI Chemical ID: 000108883)	2006	Pounds	677	SAFETY KLEEN 633 E. 138TH STREET DOLTON, IL 60419	Solvents/Organics Recovery
<u>TOLUENE</u> (TRI Chemical ID: 000108883)	2005	Pounds	347	SAFETY KLEEN 633 E. 138TH STREET DOLTON, IL 60419	Solvents/Organics Recovery
<u>TOLUENE</u> (TRI Chemical ID: 000108883)	2005	Pounds	16	AMERICAN ENVIRONMENTAL SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV	Energy Recovery

				26501		
TOLUENE (TRI Chemical ID: 000108883)	2004	Pounds		6	AMERICAN ENVIRONMENTAL SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	2004	Pounds		244	SAFETY KLEEN 633 E. 138TH STREET DOLTON, IL 60419	Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	2004	Pounds		9	CMAC ENVIRONMENTAL GROUP 402 WEBSTER CHAPEL ROAD GLENCOE, AL 35905	Energy Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2007	Pounds		24	AMERICAN ENVIRONMENTAL SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Incineration/Thermal Treatment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2007	Pounds		3	AMERICAN ENVIRONMENTAL SERVICE INC. 1689 SHARCAL ROAD CALVERT CITY, KY 42029	Incineration/Thermal Treatment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2007	Pounds		18	AMERICAN ENVIRONMENTAL SERVICE INC. 1689 SHARCAL ROAD CALVERT CITY, KY 42029	Energy Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2007	Pounds		281	CYCLE CHEM INC. 550 INDUSTRIAL DRIVE LEWISBERRY, PA 17339	Energy Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2007	Pounds		229	AMERICAN ENVIRONMENTAL SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Energy Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2007	Pounds		1	SAFETY KLEEN 633 E. 138TH STREET DOLTON, IL 60419	Solvents/Organics Recovery

<u>XYLENE (MIXED ISOMERS)</u> (TRI Chemical ID: 001330207)	2007	Pounds	11	CYCLE CHEM INC. 550 INDUSTRIAL DRIVE LEWISBERRY, PA 17339	Other Off-Site Management
<u>XYLENE (MIXED ISOMERS)</u> (TRI Chemical ID: 001330207)	2006	Pounds	98	AMERICAN ENVIRONMENTAL SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Energy Recovery
<u>XYLENE (MIXED ISOMERS)</u> (TRI Chemical ID: 001330207)	2006	Pounds	23	AMERICAN ENVIRONMENTAL SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Incineration/Thermal Treatment
<u>XYLENE (MIXED ISOMERS)</u> (TRI Chemical ID: 001330207)	2006	Pounds	71	SAFETY KLEEN 633 E. 138TH STREET DOLTON, IL 60419	Solvents/Organics Recovery
<u>XYLENE (MIXED ISOMERS)</u> (TRI Chemical ID: 001330207)	2005	Pounds	45	AMERICAN ENVIRONMENTAL SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Energy Recovery
<u>XYLENE (MIXED ISOMERS)</u> (TRI Chemical ID: 001330207)	2005	Pounds	147	AMERICAN ENVIRONMENTAL SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Incineration/Thermal Treatment
<u>XYLENE (MIXED ISOMERS)</u> (TRI Chemical ID: 001330207)	2005	Pounds	35	SAFETY KLEEN 633 E. 138TH STREET DOLTON, IL 60419	Solvents/Organics Recovery
<u>XYLENE (MIXED ISOMERS)</u> (TRI Chemical ID: 001330207)	2004	Pounds	24	SAFETY KLEEN 633 E. 138TH STREET DOLTON, IL 60419	Energy Recovery
<u>XYLENE (MIXED ISOMERS)</u> (TRI Chemical ID: 001330207)	2004	Pounds	159	AMERICAN ENVIRONMENTAL SERVICES INC. 1750 MORGANTOWN INDUSTRIAL PARK MORGANTOWN, WV 26501	Energy Recovery

XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2004	Pounds	27	CMAC ENVIRONMENTAL GROUP 402 WEBSTER CHAPEL ROAD GLENCOE, AL 35905	Energy Recovery
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### Summary of Waste Management Activities

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

### Summary of Waste Management Activities excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2006	0	748	0	256	0	23	1027
2007	0	29	0	1365	0	27	1421
2008 (Projected)	0	29	0	1365	0	27	1421
2009 (Projected)	0	29	0	1365	0	27	1421

### Summary of Waste Management Activities for Dioxin and Dioxin-like Compounds (Measured in Grams)

This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.

### Chemicals Under Waste Management:

Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a separate table.

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off-Site Treated	At
1,2,4-TRIMETHYLBENZENE	2006	Pounds	0	0	0	96	0	0	
	2007	Pounds	0	0	0	206	0	0	
	2008 (Projected)	Pounds	0	0	0	206	0	0	
	2009 (Projected)	Pounds	0	0	0	206	0	0	
BENZENE	2006	Pounds	0	0	0	10	0	0	
	2007	Pounds	0	0	0	75	0	0	

	2008 (Projected)	Pounds	0	0	0	75	0	0
	2009 (Projected)	Pounds	0	0	0	75	0	0
<b>ETHYLBENZENE</b>	2006	Pounds	0	0	0	9	0	0
	2007	Pounds	0	0	0	132	0	0
	2008 (Projected)	Pounds	0	0	0	132	0	0
	2009 (Projected)	Pounds	0	0	0	132	0	0
<b>TOLUENE</b>	2006	Pounds	0	677	0	43	0	0
	2007	Pounds	0	28	0	423	0	0
	2008 (Projected)	Pounds	0	28	0	423	0	0
	2009 (Projected)	Pounds	0	28	0	423	0	0
<b>XYLENE (MIXED ISOMERS)</b>	2006	Pounds	0	71	0	98	0	23
	2007	Pounds	0	1	0	529	0	27
	2008 (Projected)	Pounds	0	1	0	529	0	27
	2009 (Projected)	Pounds	0	1	0	529	0	27

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#### Transfer of Chemicals to Publicly Owned Treatment Works (POTW):

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

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#### Non Production Releases:

*This facility did not report any Non-Production releases.*

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#### Additional links for TRI:

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

- National Library of Medicine (NLM)  TOXMAP
- The Environmental Defense Fund's (EDF) Chemical Scorecard has on-line environmental information

regarding this  facility's reported TRI releases.

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http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=22172SNTLP181PA

Last updated on Friday, October 23rd, 2009.

## Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) [Envirofacts Report](#)



## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<b>Facility Name:</b>	U.S. NATL. PARK SERVICE PRINCE WILLIAM FOREST PARK (PRWI)	<b>Mailing Name:</b>	U.S. NATL. PARK SERVICE PRINCE WILLIAM FOREST PARK (PRWI)
<b>Address:</b>	18100 PARK HEADQUARTERS RD TRIANGLE VA 22172	<b>Mailing Address:</b>	18100 PARK HEADQUARTERS RD TRIANGLE VA 22172
<b>County:</b>	PRINCE WILLIAM	<b>Region:</b>	3
<b>Facility Information:</b>	<a href="#">View Facility Information</a>	<b>TRI ID:</b>	22172SNTLP181PA
		<b>DUNS Number:</b>	
<b>TRI Preferred Latitude:</b>		<b>FRS ID</b>	110022522420
<b>Public Contact:</b>	SUPERINTENDENT	<b>TRI Preferred Longitude:</b>	
		<b>Phone:</b>	2026197083

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2005

NAICS CODE	PRIMARY	NAICS DESCRIPTION
924120	YES	Administration of Conservation Programs

**The above information comes from 2005, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 2004.**

### SIC Codes for 2005

SIC CODE	PRIMARY	SIC DESCRIPTION
9512	YES	LAND, MINERAL, WILDLIFE CONSERVATION

**The above information comes from 2005, which was the last year SIC code data was reported for this facility. The earliest SIC code data on file for this facility was reported in 2004.**

Map this facility

Map this facility using one of Envirofact's mapping utilities.

### Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

#### Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Media	2005	2004
<b>Air Emissions</b>	NR	.07
<b>Surface Water Discharges</b>	NR	NR
<b>Releases to Land</b>	103	120
<b>Underground Injection</b>	NR	NR
Total On-Site Releases	103	120.07
<b>Transfer Off-Site to Disposal</b>	NR	NR
Total Releases	103	120.07

Graphic Summary of this Table

#### Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)

Media	2005	2004
<b>Air Emissions</b>	NR	NR
<b>Surface Water Discharges</b>	NR	NR
<b>Releases to Land</b>	NR	NR
<b>Underground Injection</b>	NR	NR
Total On-Site Releases	NR	NR
<b>Transfer Off-Site to Disposal</b>	NR	NR
Total Releases	NR	NR

Graphic Summary of this Table

### TRI Chemicals Reported on Form A:

Please note that there were no chemicals reported on Form A for this facility

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2005	2004
LEAD (TRI Chemical ID: 007439921)	AIR FUG	Pounds	NR	.07
LEAD (TRI Chemical ID: 007439921)	OTH DISP	Pounds	103	120

**Discharge of Chemicals into Streams or Bodies of Water:**

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2005. Rows with Release Amount equal to "0" were not listed.

**Transfer of Chemicals to Off-Site Locations other than POTWs:**

Please Note that there were no Transfer of Chemicals to Off-Site Locations other than POTWs. Rows with Total Transfer Amount equal to "0" were not listed.

**Summary of Waste Management Activites****Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

This facility did not report any waste management activites for non Dioxin-like Compounds.

**Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.

**Chemicals Under Waste Management:**

This facility did not report any chemicals as being treated, recycled, or used in energy recovery.

**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).

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**Non Production Releases:**

*This facility did not report any Non-Production releases.*

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**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

- National Library of Medicine (NLM)  [TOXMAP](#)
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10/23/2009 10:00 AM

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Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)



You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	US NAVY NAVAL SUPPORT FACILITY INDIAN HEAD	<u>Mailing Name:</u>	NAVAL SUPPORT FACILITY INDIAN HEAD
<u>Address:</u>	101 STRAUSS AVE INDIAN HEAD MD 20640	<u>Mailing Address:</u>	4219 S PATTERSON RD INDIAN HEAD MD 20640
<u>County:</u>	CHARLES	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	20640SDDND101ST
			<u>DUNS Number:</u>
<u>TRI Preferred Latitude:</u>	38.5625	<u>FRS ID</u>	110000492495
		<u>TRI Preferred Longitude:</u>	77.200833
<u>Public Contact:</u>	GARY WAGNER	<u>Phone:</u>	5406531475

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
928110	YES	National Security

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1994.**

[Map this facility](#)

Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act
- has permits to discharge to water

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

**Other Regulatory Data**

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995
<b>Air Emissions</b>	36	59	3504	236.95	129.8	2	74	3	1	2	3	358	3004
<b>Surface Water Discharges</b>	0	82089	20695	56590	0	37947	29129	NR	NR	79605	56373	49707	NR
<b>Releases to Land</b>	0	0	0	62	0	53	0	0	0	NR	NR	369	NR
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Total On-Site Releases	36	82148	24199	56888.95	129.8	38002	29203	3	1	79607	56376	50434	3004
<b>Transfer Off-Site to Disposal</b>	6885	441	472	4924	2695.8	NR	311	NR	NR	NR	NR	NR	NR
Total Releases	6921	82589	24671	61812.95	2825.6	38002	29514	3	1	79607	56376	50434	3004

**Graphic Summary of this Table**

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994
<b>Air Emissions</b>	NR													
<b>Surface Water Discharges</b>	NR													
<b>Releases to Land</b>	NR													
<b>Underground</b>														

<b>Injection</b>	NR													
Total On-Site Releases	NR													
<b>Transfer Off-Site to Disposal</b>	NR													
Total Releases	NR													

Graphic Summary of this Table

**TRI Chemicals Reported on Form A:**

Please note that there were no chemicals reported on Form A for this facility

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997
LEAD COMPOUNDS (TRI Chemical ID: N420)	AIR FUG	Pounds	0	21	741	NR	NR	NR	73	NR	NR	NR	
LEAD COMPOUNDS (TRI Chemical ID: N420)	AIR STACK	Pounds	24	16	21	4.2	124	NR	0	NR	NR	NR	
LEAD COMPOUNDS (TRI Chemical ID: N420)	DISP METALS	Pounds	5	5	NR	NR	NR	NR	NR	NR	NR	NR	
LEAD COMPOUNDS (TRI Chemical ID: N420)	DISP NON METALS	Pounds	6880	436	411	4918	2680.8	NR	311	NR	NR	NR	
NITRATE COMPOUNDS (TRI Chemical ID: N511)	DISP NON METALS	Pounds	NR	NR	8	NR	NR	NR	NR	NR	NR	NR	

NITRATE COMPOUNDS (TRI Chemical ID: N511)	OTH DISP	Pounds	NR	0	0	0	NR	53	NR	NR	NR	NR	
NITRATE COMPOUNDS (TRI Chemical ID: N511)	OTH LANDF	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
NITRATE COMPOUNDS (TRI Chemical ID: N511)	WATER	Pounds	NR	82089	20695	56590	NR	37947	29129	NR	NR	79605	56
NITRIC ACID (TRI Chemical ID: 007697372)	AIR FUG	Pounds	0	0	NR	0	0	0	NR	NR	0	0	
NITRIC ACID (TRI Chemical ID: 007697372)	AIR STACK	Pounds	2	5	3	1	1	1	1	2	1	2	
NITRIC ACID (TRI Chemical ID: 007697372)	DISP NON METALS	Pounds	NR	NR	NR	6	15	NR	NR	NR	NR	NR	
NITRIC ACID (TRI Chemical ID: 007697372)	OTH DISP	Pounds	0	0	0	62	NR	NR	0	0	0	NR	
NITROGLYCERIN (TRI Chemical ID: 000055630)	AIR FUG	Pounds	10	17	232	NR	0	0	NR	0	NR	NR	
NITROGLYCERIN (TRI Chemical ID: 000055630)	AIR STACK	Pounds	0	0	0	231.75	4.8	1	NR	1	NR	NR	
NITROGLYCERIN (TRI Chemical ID: 000055630)	WATER	Pounds	0	0	0	0	0	0	NR	NR	NR	NR	
TOLUENE (TRI Chemical ID: 000108883)	AIR FUG	Pounds	NR	NR	969	NR	NR	NR	NR	NR	NR	NR	
TOLUENE (TRI Chemical ID: 000108883)	AIR STACK	Pounds	NR	NR	1538	NR	NR	NR	NR	NR	NR	NR	
TOLUENE (TRI Chemical ID: 000108883)	DISP NON METALS	Pounds	NR	NR	53	NR	NR	NR	NR	NR	NR	NR	

#### Discharge of Chemicals into Streams or Bodies of Water:

For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Release Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Release Amount	Stream Or Body of Water
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2002	Pounds	8265	MATTAWOMAN CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2001	Pounds	4532	MATTAWOMAN CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1998	Pounds	46664	MATTAWOMAN CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1997	Pounds	23188	MATTAWOMAN CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1996	Pounds	16960	MATTAWOMAN CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2006	Pounds	82089	POTOMAC RIVER
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2005	Pounds	20695	POTOMAC RIVER
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2004	Pounds	56590	POTOMAC RIVER
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2002	Pounds	29682	POTOMAC RIVER
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2001	Pounds	24597	POTOMAC RIVER
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1998	Pounds	32941	POTOMAC RIVER
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1997	Pounds	33185	POTOMAC RIVER
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1996	Pounds	32747	POTOMAC RIVER
NITROGLYCERIN (TRI Chemical ID: 000055630)	1994	Pounds	5	MATTAWOMAN CREEK

#### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Total Transfer Amount	Transfer Site Name and Address	Type Of Waste Management
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	410	CYCLE CHEM, INC 550 INDUSTRIAL DRIVE LEWISBERRY, PA 17339	Transfer to Waste Broker-Disposal
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	2944	ECOFLO, INC 2750 PATTERSON STREET GREENSBORO, NC	Transfer to Waste Broker-Disposal

N420)				27407	
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	3153	STAT, INC 3062 ELI LANE HUDSON, NC 28638	Transfer to Waste Broker-Disposal
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	373	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	Other Landfills
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	5	MATTAWOMAN WASTE WATER TREATMENT PLANT 5310 HAWTHORNE ROAD LA PLATA, MD 20646	Solidification/Stabilization- Metals and Metal Compounds only
LEAD COMPOUNDS (TRI Chemical ID: N420)	2006	Pounds	5	MATTAWOMAN WASTE WATER TREATMENT PLANT 5310 HAWTHORNE ROAD LA PLATA, MD 20646	Solidification/Stabilization- Metals and Metal Compounds only
LEAD COMPOUNDS (TRI Chemical ID: N420)	2006	Pounds	436	KING GEORGE COUNTY LANDFILL 10376 BULLOCK DRIVE KING GEORGE, VA 22485	Other Landfills
LEAD COMPOUNDS (TRI Chemical ID: N420)	2005	Pounds	53	AMERICAN ENVIRONMENTAL SERVICE 1750 MORGANTOWN INDUSTRIAL PAR MORGANTOWN, WV 26501	Unknown
LEAD COMPOUNDS (TRI Chemical ID: N420)	2005	Pounds	326	WASTE MANAGEMENT KING GEORGE COUNTY LANDFILL 10376 BULLOCK DR KING GEORGE, VA 22485	Other Landfills
LEAD COMPOUNDS (TRI Chemical ID: N420)	2005	Pounds	32	AMERICAN ENVIRONMENTAL SERVICE 1699 SHAR CAL RD CALVERT CITY, KY 42029	Unknown
LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	4181.9	KING GEORGE COUNTY LANDFILL WASTE MANAGEMENT COMPANY 10376 BULLOCK DRIVE KING GEORGE, VA	RCRA Subtitle C Landfills

				22485	
LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	241.9	CLEAN HARBORS 1910 RUSSEL STREET BALTIMORE, MD 21230	Transfer to Waste Broker-Disposal
LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	444.2	SPRING GROVE RESOURCE RECOVERY 4879 SPRING GROVE AVENUE CINCINNATI, OH 45232	Transfer to Waste Broker-Disposal
LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	50	CYCLE CHEM INC 550 INDUSTRIAL DRIVE LEWISBERRY, PA 17339	Other Off-Site Management
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	113.1	CLEAN HARBORS LONE MOUNTAIN LLC ROUTE 2 BOX 170 WAYNOKA, OK 73860	Transfer to Waste Broker-Disposal
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	.7	CLEAN HARBORS 1910 RUSSEL STREET BALTIMORE, MD 21268	Transfer to Waste Broker-Disposal
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	2403.6	BFI OF SOUTH ATLANTIC INC KING AND QUEEN LANDFILL 1000 IRIS ROAD LITTLE PLYMOUTH, VA 23091	RCRA Subtitle C Landfills
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	163.4	CLEAN HARBORS 11800 STONY ISLAND AVENUE CHICAGO, IL 60647	Transfer to Waste Broker-Disposal
LEAD COMPOUNDS (TRI Chemical ID: N420)	2001	Pounds	22	MONTGOMERY SCRAP CORP 15000 SOUTH LAWN LANE BOX 1508 ROCKVILLE, MD 20850	Transfer to Waste Broker-Recycling
LEAD COMPOUNDS (TRI Chemical ID: N420)	2001	Pounds	267	POLLUTION CONTROL INDUSTRIES 4343 KENNEDY AVENUE EAST CHICAGO, IN 46312	Transfer to Waste Broker-Disposal
LEAD COMPOUNDS (TRI Chemical ID: N420)	2001	Pounds	44	PCI MEMPHIS 5485 TAY-FOR DRIVE MILLINGTON, TN 38083	Transfer to Waste Broker-Disposal
NITRATE COMPOUNDS (TRI Chemical ID:	2005	Pounds	8	AMERICAN ENVIRONMENTAL SERVICE 1750 MORGANTOWN	Unknown

N511)				INDUSTRIAL PAR MORGANTOWN, WV 26501	
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2002	Pounds	41408	RECO BIOTECHNOLOGY P.O. BOX 26287 RICHMOND, VA 23260	Wastewater Treatment (Excluding POTW)
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2001	Pounds	39000	RECO BIOTECHNOLOGY P. O. BOX 26287 RICHMOND, VA 23260	Wastewater Treatment (Excluding POTW)
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1998	Pounds	68057	DUPONT MERCK PHARMACEUTICAL CO ROUTE 130 CHAMBERWORKS DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1997	Pounds	44516	DUPONT MERCK PHARMACEUTICAL CO ROUTE 130 CHAMBERWORKS DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1996	Pounds	26957	DUPONT MERCK PHARMACEUTICAL CO ROUTE 130 CHAMBERWORKS DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
NITRIC ACID (TRI Chemical ID: 007697372)	2007	Pounds	289555	ALLIANT TECH SYSTEMS INC RADFORD ARMY AMMUNITION PLANT RADFORD, VA 24141	Acid Regeneration
NITRIC ACID (TRI Chemical ID: 007697372)	2006	Pounds	100034	ALLIANT TECH SYSTEMS INC RADFORD ARMY AMMUNITION PLANT RADFORD, VA 24141	Acid Regeneration
NITRIC ACID (TRI Chemical ID: 007697372)	2005	Pounds	80062	ALLIANT TECHSYSTEMS INC RADFORD ARMY AMMUNITION PLANT RADFORD, VA 24141- 0010	Acid Regeneration
NITRIC ACID (TRI Chemical ID: 007697372)	2004	Pounds	169658	ALLIANT TECHSYSTEMS INC RADFORD ARMY AMMUNITION PLANT RADFORD, VA 241410010	Acid Regeneration
NITRIC ACID				SPRING GROVE RESOURCE RECOVERY	Transfer to Waste Broker-

(TRI Chemical ID: 007697372)	2004	Pounds	6	4879 SPRING GROVE AVENUE CINCINNATI, OH 45232	Disposal
<u>NITRIC ACID</u> (TRI Chemical ID: 007697372)	2003	Pounds	107916	ALLIANT TECHSYSTEMS INC. RADFORD ARMY AMMUNITION PLANT RADFORD, VA 2414110010	Acid Regeneration
<u>NITRIC ACID</u> (TRI Chemical ID: 007697372)	2003	Pounds	7	CLEAN HARBORS LONE MOUNTAIN LLC RT 2 BOX 170 WAYNOKA, OK 73860	Transfer to Waste Broker- Disposal
<u>NITRIC ACID</u> (TRI Chemical ID: 007697372)	2003	Pounds	8	CLEAN HARBORS 11800 STONY ISLAND AVE CHICAGO, IL 60647	Transfer to Waste Broker- Disposal
<u>NITRIC ACID</u> (TRI Chemical ID: 007697372)	2002	Pounds	128035	ALLIANT TECHSYSTEMS, INCORP RADFORD ARMY AMMUNITION PLANT RADFORD, VA 241410010	Other Reuse or Recovery
<u>NITRIC ACID</u> (TRI Chemical ID: 007697372)	2001	Pounds	121112	ALLIANT TECHSYSTEMS, INCORP RADFORD ARMY AMMUNITION PLANT RADFORD, VA 241410010	Other Reuse or Recovery
<u>NITRIC ACID</u> (TRI Chemical ID: 007697372)	2000	Pounds	31650	ALLIANT TECHSYSTEMS INC. RADFORD AMRY AMMUNITION PLANT RADFORD, VA 241410010	Other Reuse or Recovery
<u>NITRIC ACID</u> (TRI Chemical ID: 007697372)	1999	Pounds	2419	STABLEX CANADA 760 INDUSTRIAL BLVD QUEBEC,	Transfer to Waste Broker- Waste Treatment
<u>NITRIC ACID</u> (TRI Chemical ID: 007697372)	1999	Pounds	88190	ALLIANT TECHSYSTEMS INCORP RADFORD ARMY AMMUNITION PLANT RADFORD, VA 24141	Other Reuse or Recovery
<u>NITRIC ACID</u> (TRI Chemical ID: 007697372)	1999	Pounds	350	BURLINGTON ENVIRONMENTAL, INC. KENT 20245 77TH AVENUE SOUTH KENT, WA 98032	Transfer to Waste Broker- Waste Treatment
				ALLIANT TECHSYSTEMS	

NITRIC ACID (TRI Chemical ID: 007697372)	1998	Pounds	254760	INCORP RADFORD ARMY AMMUNITION PLANT RADFORD, VA 24141	Other Reuse or Recovery
NITRIC ACID (TRI Chemical ID: 007697372)	1997	Pounds	128898	ALLIANT TECHSYSTEMS INC. RADFORD ARMY AMMUNITION PLANT RADFORD, VA 241410010	Other Reuse or Recovery
NITRIC ACID (TRI Chemical ID: 007697372)	1996	Pounds	61640	ALLIANT TECH. SYSTEMS CORP. RADFORD ARMY AMMUNITION PLANT RADFORD, VA 24141	Other Reuse or Recovery
NITRIC ACID (TRI Chemical ID: 007697372)	1995	Pounds	33190	ALLIANT TECHSYSTEMS INC. RADFORD ARMY AMMUNITION PLANT RADFORD, VA 241410010	Other Reuse or Recovery
NITRIC ACID (TRI Chemical ID: 007697372)	1994	Pounds	225020	RADFORD ARMY AMMUNITION PLT. STATE RTE. 114 RADFORD, VA 24141	Other Reuse or Recovery
NITROGLYCERIN (TRI Chemical ID: 000055630)	1996	Pounds	437	ALLIANT TECHSYSTEMS INC. RADFORD ARMY AMMUNITION PLANT RADFORD, VA 241410010	Other Waste Treatment
NITROGLYCERIN (TRI Chemical ID: 000055630)	1995	Pounds	228	ALLIANT TECHSYSTEMS INC. RADFORD ARMY AMMUNITION PLANT RADFORD, VA 241410100	Other Waste Treatment
NITROGLYCERIN (TRI Chemical ID: 000055630)	1994	Pounds	690	RADFORD ARMY AMUNITION PLANT STATE RTE. 114 RADFORD, VA 24141	Other Waste Treatment
TOLUENE (TRI Chemical ID: 000108883)	2005	Pounds	53	AMERICAN ENVIRONMENTAL SERVICE 1699 SHAR CAL RD CALVERT CITY, KY 42029	Unknown
TOLUENE (TRI Chemical ID: 000108883)	1995	Pounds	21	CWN-RESOURCES MANAGEMENT INC. 5371 COOK RD. MORROW, GA 30260	Incineration/Thermal Treatment

TOLUENE (TRI Chemical ID: 000108883)	1995 Pounds	26	CHEM WASTE MANAGEMENT INC. 4301 INFIRMARY RD. WEST CARROLLTON, OH 45449	Incineration/Thermal Treatment
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### Summary of Waste Management Activities

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

### Summary of Waste Management Activities excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2006	0	100304	0	0	76929	0	177233
2007	0	289555	0	0	35870	0	325425
2008 (Projected)	0	1036607	0	0	62906	0	1099513
2009 (Projected)	0	3358838	0	0	151795	0	3510633

### Summary of Waste Management Activities for Dioxin and Dioxin-like Compounds (Measured in Grams)

This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.

### Chemicals Under Waste Management:

Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a separate table.

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off-Site Treated	Total Amount
NITRIC ACID	2006	Pounds	0	100304	0	0	31841	0	1321
	2007	Pounds	0	289555	0	0	11083	0	3006
	2008 (Projected)	Pounds	0	1036607	0	0	39679	0	10762
	2009 (Projected)	Pounds	0	3358838	0	0	128568	0	34874
NITROGLYCERIN	2006	Pounds	0	0	0	0	45088	0	450
	2007	Pounds	0	0	0	0	24787	0	247
	2008	Pounds	0	0	0	0	23227	0	232

	(Projected)								
	2009 (Projected)	Pounds	0	0	0	0	23227	0	232

**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

Please note that transfer amounts are not included in the Total Aggregate Releases shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations.

Chemical Name	Year	Unit Of Measure	Total Transfer Amount
NITRATE COMPOUNDS	2002	Pounds	1

**Publicly Owned Treatment Works (POTW) that Chemicals were Transferred to:**

Chemical Name	Year	POTW Name and Address
LEAD COMPOUNDS	2001	NA
NITRATE COMPOUNDS	1996	NA
NITRATE COMPOUNDS	1997	NA
NITRATE COMPOUNDS	1998	NA
NITRATE COMPOUNDS	2001	NA
NITRATE COMPOUNDS	2002	MATTAWOMAN WASTEWATER TREATMENT PLANT 5310 HAWTHORNE ROAD LAPLATA, MD 20646
NITRIC ACID	1998	NA
NITRIC ACID	1999	NA
NITRIC ACID	2001	NA
NITRIC ACID	2002	NA
NITROGLYCERIN	2002	NA

**Non Production Releases:**

*This facility did not report any Non-Production releases.*

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**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

- National Library of Medicine (NLM) [EXIT EPA](#) [TOXMAP](#)
  - The Environmental Defense Fund's (EDF) Chemical Scorecard has on-line environmental information regarding this [EXIT EPA](#) [facility's](#) reported TRI releases.
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You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report

## **Envirofacts Report**

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Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

ERROR: syntaxerror  
OFFENDING COMMAND:

cvt T db < Lfpgm IV °glyf0D|4 !P "head~y>1



http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=22427SRMYF18902

Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	U.S. ARMY FORT AP HILL OPERATIONS	<u>Mailing Name:</u>	DEPARTMENT OF ARMY DPW ENVIRONMENTAL & NAT RES
<u>Address:</u>	18902 AP HILL DR BOWLING GREEN VA 224273106	<u>Mailing Address:</u>	19952 N RANGE RD BOWLING GREEN VA 224273123
<u>County:</u>	CAROLINE	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	22427SRMYF18902
		<u>FRS ID</u>	110001886674
<u>TRI Preferred Latitude:</u>		<u>TRI Preferred Longitude:</u>	
<u>Public Contact:</u>	CHRISTOPHER JOYNER	<u>Phone:</u>	8046338324
		<u>DUNS Number:</u>	

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

**NAICS Codes for 2007**

NAICS CODE	PRIMARY	NAICS DESCRIPTION
928110	YES	National Security

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 2001.**

[Map this facility](#)

Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act
- has a current or archived Superfund Site Report
- has permits to discharge to water

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

Other Regulatory Data

### Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

#### Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Media	2007	2006	2005	2004	2003	2002	2001
<b>Air Emissions</b>	124	86.9	147.1	148.4	106	134.9	675
<b>Surface Water Discharges</b>	2026	1843	37.356	43.056	54.254	47.157	121.576
<b>Releases to Land</b>	80395	61377	48466	57112.144	71780.746	62395.64	47553.625
<b>Underground Injection</b>	NR	0	NR	NR	NR	NR	NR
Total On-Site Releases	82545	63306.9	48650.456	57303.6	71941	62577.697	48350.201
<b>Transfer Off-Site to Disposal</b>	14	NR	NR	NR	NR	NR	NR
Total Releases	82559	63306.9	48650.456	57303.6	71941	62577.697	48350.201

Graphic Summary of this Table

#### Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)

Media	2007	2006	2005	2004	2003	2002	2001
<b>Air Emissions</b>	NR						
<b>Surface Water Discharges</b>	NR						
<b>Releases to Land</b>	NR						
<b>Underground Injection</b>	NR						
Total On-Site Releases	NR						
<b>Transfer Off-Site to Disposal</b>	NR						
Total Releases	NR						

Graphic Summary of this Table

### TRI Chemicals Reported on Form A:

Please note that there were no chemicals reported on Form A for this facility

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

<b>Chemical Name</b>	<b>Media</b>	<b>Unit Of Measure</b>	<b>2007</b>	<b>2006</b>	<b>2005</b>	<b>2004</b>	<b>2003</b>	<b>2002</b>	<b>2001</b>
COPPER (TRI Chemical ID: 007440508)	OTH DISP	Pounds	45590	29727	23447	30675.813	35729.994	35358.275	25329
COPPER (TRI Chemical ID: 007440508)	WATER	Pounds	1216	915	18.445	23.187	27.006	26.723	62
LEAD (TRI Chemical ID: 007439921)	OTH DISP	Pounds	NR	NR	NR	NR	NR	NR	22224.625
LEAD (TRI Chemical ID: 007439921)	WATER	Pounds	NR	NR	NR	NR	NR	NR	59.576
LEAD COMPOUNDS (TRI Chemical ID: N420)	AIR FUG	Pounds	124	86.9	147.1	148.4	106	134.9	675
LEAD COMPOUNDS (TRI Chemical ID: N420)	DISP NON METALS	Pounds	14	NR	NR	NR	NR	NR	NR
LEAD COMPOUNDS (TRI Chemical ID: N420)	OTH DISP	Pounds	34805	31650	25019	26436.331	36050.752	27037.365	NR
LEAD COMPOUNDS (TRI Chemical ID: N420)	WATER	Pounds	810	928	18.911	19.869	27.248	20.434	NR

**Discharge of Chemicals into Streams or Bodies of Water:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Release Amount equal to "0" were not listed.

<u>Chemical Name</u>	<u>Year</u>	<u>Unit Of Measure</u>	<u>Release Amount</u>	<u>Stream Or Body of Water</u>
COPPER (TRI Chemical ID: 007440508)	2007	Pounds	3	BATTERY LANE WATERSHED
COPPER (TRI Chemical ID: 007440508)	2006	Pounds	9	BATTERY LANE WATERSHED
COPPER (TRI Chemical ID: 007440508)	2005	Pounds	.64	BATTERY LANE WATERSHED
COPPER (TRI Chemical ID: 007440508)	2004	Pounds	.837	BATTERY LANE WATERSHED
COPPER (TRI Chemical ID: 007440508)	2003	Pounds	.975	BATTERY LANE WATERSHED
COPPER (TRI Chemical ID: 007440508)	2002	Pounds	.964	BATTERY LANE WATERSHED
COPPER (TRI Chemical ID: 007440508)	2003	Pounds	4.521	BETTY'S BOTTOM
COPPER (TRI Chemical ID: 007440508)	2002	Pounds	4.474	BETTY'S BOTTOM
COPPER (TRI Chemical ID: 007440508)	2001	Pounds	3	BETTY'S BOTTOM
COPPER (TRI Chemical ID: 007440508)	2005	Pounds	2.967	BETTYS BOTTOM
COPPER (TRI Chemical ID: 007440508)	2004	Pounds	3.882	BETTYS BOTTOM
COPPER (TRI Chemical ID: 007440508)	2001	Pounds	5	DELOS LAKE
COPPER (TRI Chemical ID: 007440508)	2003	Pounds	1.421	ELLIOT'S POND WATERSHED
COPPER (TRI Chemical ID: 007440508)	2002	Pounds	1.406	ELLIOT'S POND WATERSHED

COPPER (TRI Chemical ID: 007440508)	2007	Pounds	46	ELLIOTS POND WATERSHED
COPPER (TRI Chemical ID: 007440508)	2006	Pounds	78	ELLIOTS POND WATERSHED
COPPER (TRI Chemical ID: 007440508)	2005	Pounds	1.22	ELLIOTS POND WATERSHED
COPPER (TRI Chemical ID: 007440508)	2004	Pounds	1.22	ELLIOTS POND WATERSHED
COPPER (TRI Chemical ID: 007440508)	2001	Pounds	1	ELLIOTS POND WATERSHED
COPPER (TRI Chemical ID: 007440508)	2007	Pounds	1	GREGG POND WATERSHED
COPPER (TRI Chemical ID: 007440508)	2006	Pounds	1	GREGG POND WATERSHED
COPPER (TRI Chemical ID: 007440508)	2005	Pounds	.932	GREGG POND WATERSHED
COPPER (TRI Chemical ID: 007440508)	2004	Pounds	.65	GREGG POND WATERSHED
COPPER (TRI Chemical ID: 007440508)	2003	Pounds	.757	GREGG POND WATERSHED
COPPER (TRI Chemical ID: 007440508)	2002	Pounds	.749	GREGG POND WATERSHED
COPPER (TRI Chemical ID: 007440508)	2005	Pounds	1.227	HAMILTON POND
COPPER (TRI Chemical ID: 007440508)	2004	Pounds	1.606	HAMILTON POND
COPPER (TRI Chemical ID: 007440508)	2003	Pounds	1.87	HAMILTON POND
COPPER (TRI Chemical ID: 007440508)	2002	Pounds	1.851	HAMILTON POND
COPPER (TRI Chemical ID: 007440508)	2001	Pounds	1	HAMILTON POND

COPPER (TRI Chemical ID: 007440508)	2005	Pounds	1.582	HOMES POND
COPPER (TRI Chemical ID: 007440508)	2004	Pounds	2.069	HOMES POND
COPPER (TRI Chemical ID: 007440508)	2003	Pounds	2.41	HOMES POND
COPPER (TRI Chemical ID: 007440508)	2002	Pounds	2.385	HOMES POND
COPPER (TRI Chemical ID: 007440508)	2001	Pounds	1	HOMES POND
COPPER (TRI Chemical ID: 007440508)	2007	Pounds	566	MILL CREEK WATERSHED
COPPER (TRI Chemical ID: 007440508)	2006	Pounds	223	MILL CREEK WATERSHED
COPPER (TRI Chemical ID: 007440508)	2005	Pounds	4.571	MILL CREEK WATERSHED
COPPER (TRI Chemical ID: 007440508)	2004	Pounds	5.981	MILL CREEK WATERSHED
COPPER (TRI Chemical ID: 007440508)	2003	Pounds	6.966	MILL CREEK WATERSHED
COPPER (TRI Chemical ID: 007440508)	2002	Pounds	6.893	MILL CREEK WATERSHED
COPPER (TRI Chemical ID: 007440508)	2001	Pounds	5	MILL CREEK WATERSHED
COPPER (TRI Chemical ID: 007440508)	2007	Pounds	137	PORTOBAGO CREEK WATERSHED
COPPER (TRI Chemical ID: 007440508)	2006	Pounds	110	PORTOBAGO CREEK WATERSHED
COPPER (TRI Chemical ID: 007440508)	2005	Pounds	1.511	PORTOBAGO CREEK WATERSHED
COPPER (TRI Chemical ID: 007440508)	2004	Pounds	1.976	PORTOBAGO CREEK WATERSHED

COPPER (TRI Chemical ID: 007440508)	2003	Pounds	2.302	PORTOBAGO CREEK WATERSHED
COPPER (TRI Chemical ID: 007440508)	2002	Pounds	2.278	PORTOBAGO CREEK WATERSHED
COPPER (TRI Chemical ID: 007440508)	2001	Pounds	1	PORTOBAGO CREEK WATERSHED
COPPER (TRI Chemical ID: 007440508)	2001	Pounds	19	SMOOTS POND
COPPER (TRI Chemical ID: 007440508)	2007	Pounds	182	SMOOTS RUN WATERSHED
COPPER (TRI Chemical ID: 007440508)	2006	Pounds	254	SMOOTS RUN WATERSHED
COPPER (TRI Chemical ID: 007440508)	2005	Pounds	1.864	SMOOTS RUN WATERSHED
COPPER (TRI Chemical ID: 007440508)	2004	Pounds	2.439	SMOOTS RUN WATERSHED
COPPER (TRI Chemical ID: 007440508)	2003	Pounds	2.841	SMOOTS RUN WATERSHED
COPPER (TRI Chemical ID: 007440508)	2002	Pounds	2.811	SMOOTS RUN WATERSHED
COPPER (TRI Chemical ID: 007440508)	2001	Pounds	2	SMOOTS RUN WATERSHED
COPPER (TRI Chemical ID: 007440508)	2001	Pounds	22	WHITE LAKE
COPPER (TRI Chemical ID: 007440508)	2007	Pounds	281	WHITE LAKE WATERSHED
COPPER (TRI Chemical ID: 007440508)	2006	Pounds	240	WHITE LAKE WATERSHED
COPPER (TRI Chemical ID: 007440508)	2005	Pounds	1.931	WHITE LAKE WATERSHED
COPPER (TRI Chemical ID: 007440508)	2004	Pounds	2.527	WHITE LAKE WATERSHED

COPPER (TRI Chemical ID: 007440508)	2003	Pounds	2.943	WHITE LAKE WATERSHED
COPPER (TRI Chemical ID: 007440508)	2002	Pounds	2.912	WHITE LAKE WATERSHED
COPPER (TRI Chemical ID: 007440508)	2001	Pounds	2	WHITE LAKE WATERSHED
LEAD (TRI Chemical ID: 007439921)	2001	Pounds	.638	BATTERY LANE WATERSHEDS
LEAD (TRI Chemical ID: 007439921)	2001	Pounds	2.959	BETTY'S BOTTOM
LEAD (TRI Chemical ID: 007439921)	2001	Pounds	5.121	DELOS LAKE
LEAD (TRI Chemical ID: 007439921)	2001	Pounds	.93	ELLIOTS POND WATERSHED
LEAD (TRI Chemical ID: 007439921)	2001	Pounds	.495	GREGG POND WATERSHED
LEAD (TRI Chemical ID: 007439921)	2001	Pounds	1.224	HAMILTON POND
LEAD (TRI Chemical ID: 007439921)	2001	Pounds	1.577	HOMES POND
LEAD (TRI Chemical ID: 007439921)	2001	Pounds	4.558	MILL CREEK WATERSHED
LEAD (TRI Chemical ID: 007439921)	2001	Pounds	1.506	PORTOBAGO CREEK WATERSHED
LEAD (TRI Chemical ID: 007439921)	2001	Pounds	17.47	SMOOTS POND
LEAD (TRI Chemical ID: 007439921)	2001	Pounds	1.859	SMOOTS RUN WATERSHED
LEAD (TRI Chemical ID: 007439921)	2001	Pounds	19.313	WHITE LAKE
LEAD (TRI Chemical ID: 007439921)	2001	Pounds	1.926	WHITE LAKE WATERSHED

LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	7	BATTERY LANE WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2006	Pounds	16	BATTERY LANE WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2005	Pounds	.682	BATTERY LANE WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	.717	BATTERY LANE WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	.983	BATTERY LANE WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2002	Pounds	.738	BATTERY LANE WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	4.562	BETTY'S BOTTOM
LEAD COMPOUNDS (TRI Chemical ID: N420)	2002	Pounds	3.421	BETTY'S BOTTOM
LEAD COMPOUNDS (TRI Chemical ID: N420)	2005	Pounds	3.166	BETTYS BOTTOM
LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	3.327	BETTYS BOTTOM
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	1.434	ELLIOT'S POND WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2002	Pounds	1.075	ELLIOT'S POND WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	92	ELLIOTS POND WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2006	Pounds	138	ELLIOTS POND WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2005	Pounds	.995	ELLIOTS POND WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	1.045	ELLIOTS POND WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	1	GREGG POND WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2006	Pounds	1	GREGG POND WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2005	Pounds	.53	GREGG POND WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	.557	GREGG POND WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	.763	GREGG POND WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2002	Pounds	.572	GREGG POND WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2005	Pounds	1.31	HAMILTON POND

LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	1.376	HAMILTON POND
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	1.887	HAMILTON POND
LEAD COMPOUNDS (TRI Chemical ID: N420)	2002	Pounds	1.415	HAMILTON POND
LEAD COMPOUNDS (TRI Chemical ID: N420)	2005	Pounds	1.688	HOMES POND
LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	1.773	HOMES POND
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	2.432	HOMES POND
LEAD COMPOUNDS (TRI Chemical ID: N420)	2002	Pounds	1.824	HOMES POND
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	375	MILL CREEK WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2006	Pounds	238	MILL CREEK WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2005	Pounds	4.878	MILL CREEK WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	5.125	MILL CREEK WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	7.028	MILL CREEK WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2002	Pounds	5.271	MILL CREEK WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	66	PORTOBAGO CREEK WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2006	Pounds	89	PORTOBAGO CREEK WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2005	Pounds	1.612	PORTOBAGO CREEK WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	1.694	PORTOBAGO CREEK WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	2.323	PORTOBAGO CREEK WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2002	Pounds	1.742	PORTOBAGO CREEK WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	155	SMOOTS RUN WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2006	Pounds	279	SMOOTS RUN WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2005	Pounds	1.989	SMOOTS RUN WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	2.09	SMOOTS RUN WATERSHED

LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	2.866	SMOOTS RUN WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2002	Pounds	2.149	SMOOTS RUN WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	114	WHITE LAKE WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2006	Pounds	167	WHITE LAKE WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2005	Pounds	2.061	WHITE LAKE WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	2.165	WHITE LAKE WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	2.97	WHITE LAKE WATERSHED
LEAD COMPOUNDS (TRI Chemical ID: N420)	2002	Pounds	2.227	WHITE LAKE WATERSHED

#### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Total Transfer Amount	Transfer Site Name and Address	Type Of Waste Management
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	56.64	ONYX ENVIRONMENTAL SERVICES 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Other Reuse or Recovery
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	13	VEOLIA ES TECHNICAL SOLUTIONS HIGHWAY 73 3.5 MILES WEST OF TAYLERS BAYO PORT ARTHUR, TX 77640	Other Off-Site Management
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	65	CLEAN HARBORS OF BALTIMORE 1910 RUSSELL STREET BALTIMORE, MD 21230	Other Reuse or Recovery
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	800	ONYX ENVIRONMENTAL SERVICES 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Other Reuse or Recovery
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	3060	ONYX ENVIRONMENTAL SERVICES 4301 INFIRMARY ROAD	Metals Recovery

ID: N420)				WEST CARROLLTON, OH 45449	
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	1	VEOLIA ES TECHNICAL SOLUTIONS 1 EDEN LANE FLANDERS, NJ 07836	Storage Only

### Summary of Waste Management Activities

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

### Summary of Waste Management Activities excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2006	0	80	0	0	0	0	80
2007	0	3981.64	0	0	0	0	3981.64
2008 (Projected)	0	1050	0	0	0	0	1050
2009 (Projected)	0	1050	0	0	0	0	1050

### Summary of Waste Management Activities for Dioxin and Dioxin-like Compounds (Measured in Grams)

This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.

### Chemicals Under Waste Management:

Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a separate table.

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off- Site Treated	Total Amount
LEAD COMPOUNDS	2006	Pounds	0	80	0	0	0	0	80
	2007	Pounds	0	56.64	0	0	0	0	56.64
	2008 (Projected)	Pounds	0	50	0	0	0	0	50
	2009 (Projected)	Pounds	0	50	0	0	0	0	50
LEAD COMPOUNDS	2006	Pounds	0	0	0	0	0	0	0

	2007	Pounds	0	3925	0	0	0	0	3925
	2008 (Projected)	Pounds	0	1000	0	0	0	0	1000
	2009 (Projected)	Pounds	0	1000	0	0	0	0	1000

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**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

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**Non Production Releases:**

*This facility did not report any Non-Production releases.*

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**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

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http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=20623SDPRT9CMMR

Last updated on Friday, October 23rd, 2009.

## Toxics Release Inventory (TRI)



You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



### Envirofacts Report

Report  
an  
Error

Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	U.S. DHS FLETC CHELTENHAM MD	<u>Mailing Name:</u>	U.S. DHS FLETC CHELTENHAM MD
<u>Address:</u>	9000 COMMO RD CHELTENHAM MD 20623	<u>Mailing Address:</u>	9000 COMMO RD CHELTENHAM MD 20623
<u>County:</u>	PRINCE GEORGES	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	20623SDPRT9CMMR
		<u>DUNS Number:</u>	
<u>TRI Preferred Latitude:</u>		<u>FRS ID</u>	110022447583
<u>Public Contact:</u>	BENJAMIN SMITH	<u>TRI Preferred Longitude:</u>	
		<u>Phone:</u>	3015991691

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

#### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
922190	YES	Other Justice, Public Order, and Safety Activities
922120	NO	Police Protection

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 2004.**

Map this facility

Map this facility using one of Envirofact's mapping utilities.

#### Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

Media	2007	2006	2005	2004
<b>Air Emissions</b>	NR	NR	NR	NR
<b>Surface Water Discharges</b>	NR	NR	NR	NR
<b>Releases to Land</b>	NR	NR	NR	NR
<b>Underground Injection</b>	NR	NR	NR	NR
Total On-Site Releases	NR	NR	NR	NR
<b>Transfer Off-Site to Disposal</b>	5.16	13.3	13.1	1619.4
Total Releases	5.16	13.3	13.1	1619.4

Graphic Summary of this Table

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

Media	2007	2006	2005	2004
<b>Air Emissions</b>	NR	NR	NR	NR
<b>Surface Water Discharges</b>	NR	NR	NR	NR
<b>Releases to Land</b>	NR	NR	NR	NR
<b>Underground Injection</b>	NR	NR	NR	NR
Total On-Site Releases	NR	NR	NR	NR
<b>Transfer Off-Site to Disposal</b>	NR	NR	NR	NR
Total Releases	NR	NR	NR	NR

Graphic Summary of this Table

**TRI Chemicals Reported on Form A:**

Please note that there were no chemicals reported on Form A for this facility

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** -

signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004
LEAD (TRI Chemical ID: 007439921)	DISP NON METALS	Pounds	NR	13.3	13.1	1619.4
LEAD COMPOUNDS (TRI Chemical ID: N420)	DISP NON METALS	Pounds	5.16	NR	NR	NR

#### Discharge of Chemicals into Streams or Bodies of Water:

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2007. Rows with Release Amount equal to "0" were not listed.

#### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Total Transfer Amount	Transfer Site Name and Address	Type Of Waste Management
LEAD (TRI Chemical ID: 007439921)	2006	Pounds	17759.7	REVERE SMELTING AND REFINING 65 BALLARD RD MIDDLETOWN, NY 10940	Metals Recovery
LEAD (TRI Chemical ID: 007439921)	2006	Pounds	.2	ONYX ENVIRONMENTAL SERVICES INCORPORATED 2176 WILL SUITT ROAD CREEDMOOR, NC 27522	Other Off-Site Management
LEAD (TRI Chemical ID: 007439921)	2006	Pounds	.3	EQIS NORTH CAROLINA 1005 INVESTMENT BLVD APEX, NC 27502	Other Off-Site Management
LEAD (TRI Chemical ID: 007439921)	2006	Pounds	12.8	ENVIROSAFE SVCS OF OHIO INC 876 OTTER CREEK ROAD OREGON, OH 43616	Other Off-Site Management
LEAD (TRI Chemical ID: 007439921)	2005	Pounds	.1	ENVIROCHEM ENVIRONMENTAL SVCS 1005 INVESTMENT BLVD APEX, NC 27502	Other Off-Site Management
LEAD (TRI Chemical ID: 007439921)	2005	Pounds	.1	MICHIGAN DISPOSAL WASTE TREATMENT PLANT 49350 NORTH I94 SERVICE DRIVE BELLEVILLE, MI 48111	Other Off-Site Management
				ENVIROSAFE SVCS OF OHIO	

LEAD (TRI Chemical ID: 007439921)	2005	Pounds	12.8	INC 876 OTTER CREEK ROAD OREGON, OH 43616	Other Off-Site Management
LEAD (TRI Chemical ID: 007439921)	2005	Pounds	7799.7	REVERE SMELTING AND REFINING 65 BALLARD RD MIDDLETOWN, NY 10940	Metals Recovery
LEAD (TRI Chemical ID: 007439921)	2005	Pounds	.1	ONYX ENVIRONMENTAL SERVICES INCORPORATED 2176 WILL SUITT ROAD CREEDMOOR, NC 27522	Other Off-Site Management
LEAD (TRI Chemical ID: 007439921)	2005	Pounds	6625.2	EXIDE CORPORATION READING SLI 3000 MONTROSE AVE LAURELDALE, PA 19605	Metals Recovery
LEAD (TRI Chemical ID: 007439921)	2004	Pounds	567.6	MICHIGAN DISPOSAL AND WASTE TREATMENT 49350 NORTH I94 SERVICE DRIVE BELLEVILLE, MI 48111	Other Landfills
LEAD (TRI Chemical ID: 007439921)	2004	Pounds	2716.1	EXIDE TECHNOLOGIES BATON ROUGE SMELTER 2400 BROOKLAWN DRIVE BATON ROUGE, LA 70807	Metals Recovery
LEAD (TRI Chemical ID: 007439921)	2004	Pounds	.1	EQ NORTH CAROLINA 1005 INVESTMENT BLVD APEX, NC 27502	Other Off-Site Management
LEAD (TRI Chemical ID: 007439921)	2004	Pounds	734.3	ENVIROSAFE SERVICES OF OHIO INC 876 OTTER CREEK ROAD OREGON, OH 43616	Other Landfills
LEAD (TRI Chemical ID: 007439921)	2004	Pounds	153.4	ONYX ENVIRONMENTAL SERVICES 2176 WILL SUITT RD CREEDMOOR, NC 27522	Other Off-Site Management
LEAD (TRI Chemical ID: 007439921)	2004	Pounds	133.8	ONYX ENVIRONMENTAL SERVICES L.L.C 7 MOBILE AVE SAUGET, IL 62201	Other Off-Site Management
LEAD (TRI Chemical ID: 007439921)	2004	Pounds	30.2	PERMA FIX OF MICHIGAN 18550 ALLEN ROAD BROWNSTOWN, MI 48192	Other Off-Site Management
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	36736.47	POTOMAC METALS, INC. 21595 CEDAR LN., UNIT B STERLING, VA 20166	Metals Recovery
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	2.75	MICHIGAN DISPOSAL WASTE TREATMENT PLANT 49350 NORTH I-94 SERVICE DRIVE BELLEVILLE, MI 48111	RCRA Subtitle C Landfills

LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	2.41	VEOLIA ES TECHNICAL SOLUTIONS 2176 WILL SUITT ROAD CREEDMOOR, NC 27522	RCRA Subtitle C Landfills
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	2.53	DOE RUN HIGHWAY KK BOSS, MO 65440	Metals Recovery

### Summary of Waste Management Activites

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

### Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2006	0	17759.7	0	0	0	0	17759.7
2007	0	36739	0	0	0	0	36739
2008 (Projected)	0	76049.73	0	0	0	0	76049.73
2009 (Projected)	0	76049.73	0	0	0	0	76049.73

### Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds (Measured in Grams)

This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.

### Chemicals Under Waste Management:

Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a seperate table.

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off- Site Treated	Total Amount
LEAD COMPOUNDS	2006	Pounds	0	17759.7	0	0	0	0	17759.7
	2007	Pounds	0	36739	0	0	0	0	36739
	2008 (Projected)	Pounds	0	76049.73	0	0	0	0	76049.73
	2009 (Projected)	Pounds	0	76049.73	0	0	0	0	76049.73

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**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

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**Non Production Releases:**

*This facility did not report any Non-Production releases.*

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**Additional links for TRI:**

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[http://oaspub.epa.gov/enviro/tris\\_web.report?PGM\\_SYS\\_ID=20670SDDNVNAVAL](http://oaspub.epa.gov/enviro/tris_web.report?PGM_SYS_ID=20670SDDNVNAVAL)

Last updated on Tuesday, October 20th, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report

## Envirofacts Report



Query executed on OCT-20-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	U.S. NAVY PATUXENT RIVER NAVAL AIR STATION	<u>Mailing Name:</u>	U.S. NAVY PATUXENT RIVER NAVAL AIR STATION	
<u>Address:</u>	PATUXENT RIVER PATUXENT RIVER MD 206701181	<u>Mailing Address:</u>	22445 PEARY RD. ENVIRONMENTAL DEPT. PATUXENT RIVER MD 20670-1181	
<u>County:</u>	ST MARYS	<u>Region:</u>	3	
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	20670SDDNVNAVAL	<u>DUNS Number:</u>
<u>TRI Preferred Latitude:</u>	38.283333	<u>FRS ID</u>	110011748118	
<u>Public Contact:</u>	CDR MICHAEL LEWIS	<u>TRI Preferred Longitude:</u>	76.4	
		<u>Phone:</u>	3017574901	

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
928110	YES	National Security

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1994.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act
- has a current or archived Superfund Site Report
- has permits to discharge to water

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

Other Regulatory Data

### Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

### Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994
<b>Air Emissions</b>	.4	.6	575	0	0	0	.3	NR	NR	NR	4616	NR	NR	NR
<b>Surface Water Discharges</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
<b>Releases to Land</b>	4808.6	3765	3805.9	5082.01	6551.12	2446.92	320.4	NR						
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Total On-Site Releases	4809	3765.6	4380.9	5082.01	6551.12	2446.92	320.7	NR	NR	NR	4616	NR	NR	NR
<b>Transfer Off-Site to Disposal</b>	193.77	105.42	.9	13.79	39.88	153.08	79.8	NR						
Total Releases	5002.77	3871.02	4381.8	5095.8	6591	2600	400.5	NR	NR	NR	4616	NR	NR	NR

Graphic Summary of this Table

### Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994
<b>Air Emissions</b>	NR													
<b>Surface Water</b>	NR													

<b>Discharges</b>															
<b>Releases to Land</b>	NR														
<b>Underground Injection</b>	NR														
Total On-Site Releases	NR														
<b>Transfer Off-Site to Disposal</b>	NR														
Total Releases	NR														

**Graphic Summary of this Table**

**TRI Chemicals Reported on Form A:**

*Please note that there were no chemicals reported on Form A for this facility*

**NOTE:**

*All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).*

**Names and Amounts of Chemicals Released to the Environment by Year.**

*For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.*

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	2000	1
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	AIR FUG	Pounds	NR	NR							
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	AIR STACK	Pounds	NR	NR							
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	DISP NON METALS	Pounds	NR	NR							
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	OTH DISP	Pounds	NR	NR							

1,2,4- TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	<u>WATER</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR
BENZENE (TRI Chemical ID: 000071432)	<u>AIR STACK</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR
BENZENE (TRI Chemical ID: 000071432)	<u>DISP NON METALS</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR
BENZENE (TRI Chemical ID: 000071432)	<u>LANDF8795</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR
BENZENE (TRI Chemical ID: 000071432)	<u>WATER</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR
CYCLOHEXANE (TRI Chemical ID: 000110827)	<u>AIR STACK</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR
CYCLOHEXANE (TRI Chemical ID: 000110827)	<u>DISP NON METALS</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR
CYCLOHEXANE (TRI Chemical ID: 000110827)	<u>OTH DISP</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR
CYCLOHEXANE (TRI Chemical ID: 000110827)	<u>WATER</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR
ETHYLBENZENE (TRI Chemical ID: 000100414)	<u>AIR STACK</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR
ETHYLBENZENE (TRI Chemical ID: 000100414)	<u>DISP NON METALS</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR
ETHYLBENZENE (TRI Chemical ID: 000100414)	<u>OTH DISP</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR
ETHYLBENZENE (TRI Chemical ID: 000100414)	<u>WATER</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR
ETHYLENE GLYCOL (TRI Chemical ID: 000107211)	<u>AIR FUG</u>	Pounds	NR	NR	574.6	NR	NR	NR	NR	NR	NR
ETHYLENE GLYCOL (TRI Chemical ID: 000107211)	<u>AIR STACK</u>	Pounds	NR	NR	.4	NR	NR	NR	NR	NR	NR
LEAD (TRI Chemical ID: 007439921)	<u>AIR FUG</u>	Pounds	.1	.3	0	0	0	0	0	0	NR

LEAD (TRI Chemical ID: 007439921)	AIR STACK	Pounds	.3	.3	NR	NR	NR	NR	0	NR
LEAD (TRI Chemical ID: 007439921)	DISP METALS	Pounds	193.77	105.42	.9	13.79	39.88	153.08	NR	NR
LEAD (TRI Chemical ID: 007439921)	DISP NON METALS	Pounds	NR	NR	NR	NR	NR	NR	79.8	NR
LEAD (TRI Chemical ID: 007439921)	OTH DISP	Pounds	4808.6	3765	3805.9	5082.01	6551.12	2446.92	320.4	NR
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR	NR
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR	NR
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	DISP NON METALS	Pounds	NR	NR	NR	NR	NR	NR	NR	NR
METHYL TERT- BUTYL ETHER (TRI Chemical ID: 001634044)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR	NR
METHYL TERT- BUTYL ETHER (TRI Chemical ID: 001634044)	DISP NON METALS	Pounds	NR	NR	NR	NR	NR	NR	NR	NR
METHYL TERT- BUTYL ETHER (TRI Chemical ID: 001634044)	OTH DISP	Pounds	NR	NR	NR	NR	NR	NR	NR	NR
METHYL TERT- BUTYL ETHER (TRI Chemical ID: 001634044)	WATER	Pounds	NR	NR	NR	NR	NR	NR	NR	NR
NAPHTHALENE (TRI Chemical ID: 000091203)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR	NR
NAPHTHALENE (TRI Chemical ID: 000091203)	DISP NON METALS	Pounds	NR	NR	NR	NR	NR	NR	NR	NR
NAPHTHALENE (TRI Chemical ID: 000091203)	LANDF8795	Pounds	NR	NR	NR	NR	NR	NR	NR	NR

NAPHTHALENE (TRI Chemical ID: 000091203)	<u>OTH DISP</u>	Pounds	NR								
NAPHTHALENE (TRI Chemical ID: 000091203)	<u>WATER</u>	Pounds	NR								
TOLUENE (TRI Chemical ID: 000108883)	<u>AIR FUG</u>	Pounds	NR								
TOLUENE (TRI Chemical ID: 000108883)	<u>AIR STACK</u>	Pounds	NR								
TOLUENE (TRI Chemical ID: 000108883)	<u>DISP NON METALS</u>	Pounds	NR								
TOLUENE (TRI Chemical ID: 000108883)	<u>LANDF8795</u>	Pounds	NR								
TOLUENE (TRI Chemical ID: 000108883)	<u>OTH DISP</u>	Pounds	NR								
TOLUENE (TRI Chemical ID: 000108883)	<u>WATER</u>	Pounds	NR								
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	<u>AIR FUG</u>	Pounds	NR								
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	<u>AIR STACK</u>	Pounds	NR								
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	<u>DISP NON METALS</u>	Pounds	NR								
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	<u>LANDF8795</u>	Pounds	NR								
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	<u>WATER</u>	Pounds	NR								

**Discharge of Chemicals into Streams or Bodies of Water:**

*For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with*

Release Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Release Amount	Stream Or Body of Water
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	1994	Pounds	5	CHESAPEAKE BAY
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	1994	Pounds	5	PATUXENT RIVER
BENZENE (TRI Chemical ID: 000071432)	1994	Pounds	5	CHESAPEAKE BAY
BENZENE (TRI Chemical ID: 000071432)	1994	Pounds	5	PATUXENT RIVER
CYCLOHEXANE (TRI Chemical ID: 000110827)	1994	Pounds	5	CHESAPEAKE BAY
CYCLOHEXANE (TRI Chemical ID: 000110827)	1994	Pounds	5	PATUXENT RIVER
ETHYLBENZENE (TRI Chemical ID: 000100414)	1994	Pounds	5	CHESAPEAKE BAY
ETHYLBENZENE (TRI Chemical ID: 000100414)	1994	Pounds	5	PATUXENT RIVER
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	1994	Pounds	5	CHESAPEAKE BAY
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	1994	Pounds	5	PATUXENT RIVER
NAPHTHALENE (TRI Chemical ID: 000091203)	1994	Pounds	5	CHESAPEAKE BAY
NAPHTHALENE (TRI Chemical ID: 000091203)	1994	Pounds	5	PATUXENT RIVER
TOLUENE (TRI Chemical ID: 000108883)	1994	Pounds	5	CHESAPEAKE BAY
TOLUENE (TRI Chemical ID: 000108883)	1994	Pounds	5	PATUXENT RIVER
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1994	Pounds	5	CHESAPEAKE BAY
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1994	Pounds	5	PATUXENT RIVER

#### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Total Transfer Amount	Transfer Site Name and Address	Type Of Waste Management
1,2,4-TRIMETHYLBENZENE	1994	Pounds	250	TRADE WASTE INCINERATION ILL.	Incineration/Insignificant Fuel

(TRI Chemical ID: 000095636)				#7 MOBIL AVE. SAUGET, IL 62201	Value
<u>1,2,4-TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	1994	Pounds	250	CHEMICAL WASTE MGNT. OH. 4301 INFIRMARY RD. WEST CARROLLTON, OH 45449	Transfer to Waste Broker- Recycling
<u>1,2,4-TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	1994	Pounds	250	CHEMICAL WASTE MGMT. PA. 1050W 11 AVE. COATSVILLE, PA 29320	Storage Only
<u>1,2,4-TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	1994	Pounds	250	CHEMICAL WASTE MANAGMENT OF AL, ALABAMA HWY. 17 AT MILE MAR, KER 163 EMELLE, AL 35459	Incineration/Insignificant Fuel Value
<u>1,2,4-TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	1994	Pounds	250	CHEMICAL WASTE MANAGMENT OF AL, ALABAMA HWY. 17 AT MILE MAR, KER 163 EMELLE, AL 35459	Landfill/Disposal Surface Impoundment
<u>1,2,4-TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	1994	Pounds	250	CHEMICAL WASTE MANAGMENT NJ. 100 LISTER AVE. NEWARK, NJ 07105	Storage Only
<u>1,2,4-TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	1994	Pounds	250	CHEMICAL WASTE MGNT. NY. 1550 BACNER RD. MODEL CITY, NY 14107	Incineration/Insignificant Fuel Value
<u>BENZENE</u> (TRI Chemical ID: 000071432)	1994	Pounds	5	CHEMICAL WASTE MGNT. NY. 1550 BACNER RD. MODEL CITY, NY 14107	Incineration/Insignificant Fuel Value
<u>BENZENE</u> (TRI Chemical ID: 000071432)	1994	Pounds	250	CHEMICAL WASTE MANAGMENT NJ. 100 LISTER AVE. NEWARK, NJ 07105	Storage Only
<u>BENZENE</u> (TRI Chemical ID: 000071432)	1994	Pounds	250	TRADE WASTE INCINERATION ILL. #7 MOBIL AVE. SAUGET, IL 62201	Incineration/Insignificant Fuel Value
<u>BENZENE</u>				CHEMICAL WASTE MGNT. OH.	Transfer to Waste Broker-

(TRI Chemical ID: 000071432)	1994	Pounds	250	4301 INFIRMARY RD. WEST CARROLLTON, OH 45449	Recycling
BENZENE (TRI Chemical ID: 000071432)	1994	Pounds	250	CHEMICAL WASTE MGMT. PA. 1050W 11 AVE. COATSVILLE, PA 29320	Transfer to Waste Broker- Recycling
BENZENE (TRI Chemical ID: 000071432)	1994	Pounds	250	CHEMICAL WASTE MGNT. AL. ALABAMA HWY. 17 AT MILE MAR, KER 163 EMELLE, AL 35459	Storage Only
BENZENE (TRI Chemical ID: 000071432)	1994	Pounds	250	CHEMICAL WASTE MGNT. AL. ALABAMA HWY. 17 AT MILE MAR, KER 163 EMELLE, AL 35459	Landfill/Disposal Surface Impoundment
CYCLOHEXANE (TRI Chemical ID: 000110827)	1994	Pounds	5	CHEMICAL WASTE MANAGMENT NJ. 100 LISTER AVE. NEWARK, NJ 07105	Storage Only
CYCLOHEXANE (TRI Chemical ID: 000110827)	1994	Pounds	5	CHEMICAL WASTE MGMT. PA. 1050W 11 AVE. COATSVILLE, PA 29320	Transfer to Waste Broker- Recycling
CYCLOHEXANE (TRI Chemical ID: 000110827)	1994	Pounds	250	CHEMICAL WASTE MGNT. AL. ALABAMA HWY. 17 AT MILE MAR, KER 163 EMELLE, AL 35459	Storage Only
CYCLOHEXANE (TRI Chemical ID: 000110827)	1994	Pounds	250	CHEMICAL WASTE MGNT. AL. ALABAMA HWY. 17 AT MILE MAR, KER 163 EMELLE, AL 35459	Landfill/Disposal Surface Impoundment
CYCLOHEXANE (TRI Chemical ID: 000110827)	1994	Pounds	5	CHEMICAL WASTE MGNT. NY. 1550 BACNER RD. MODEL CITY, NY 14107	Incineration/Insignificant Fuel Value
CYCLOHEXANE (TRI Chemical ID: 000110827)	1994	Pounds	250	CHEMICAL WASTE MGNT. OH. 4301 INFIRMARY RD. WEST CARROLLTON, OH 45449	Transfer to Waste Broker- Recycling

CYCLOHEXANE (TRI Chemical ID: 000110827)	1994	Pounds	5	TRADE WASTE INCINERATION ILL. #7 MOBIL AVE. SAUGET, IL 62201	Incineration/Insignificant Fuel Value
ETHYLBENZENE (TRI Chemical ID: 000100414)	1994	Pounds	250	CHEMICAL WASTE MANAGMENT NJ. 100 LISTER AVE. NEWARK, NJ 07105	Storage Only
ETHYLBENZENE (TRI Chemical ID: 000100414)	1994	Pounds	250	TRADE WASTE INCINERATION ILL. #7 MOBIL AVE. SAUGET, IL 62201	Incineration/Insignificant Fuel Value
ETHYLBENZENE (TRI Chemical ID: 000100414)	1994	Pounds	250	CHEMICAL WASTE MGNT. OH. 4301 INFIRMARY RD. WEST CARROLLTON, OH 45449	Transfer to Waste Broker- Recycling
ETHYLBENZENE (TRI Chemical ID: 000100414)	1994	Pounds	250	CHEMICAL WASTE MGMT. PA. 1050W 11 AVE. COATSVILLE, PA 29320	Transfer to Waste Broker- Recycling
ETHYLBENZENE (TRI Chemical ID: 000100414)	1994	Pounds	250	CHEMICAL WASTE MGNT. AL. ALABAMA HWY. 17 AT MILE MAR, KER 163 EMELLE, AL 35459	Storage Only
ETHYLBENZENE (TRI Chemical ID: 000100414)	1994	Pounds	250	CHEMICAL WASTE MGNT. AL. ALABAMA HWY. 17 AT MILE MAR, KER 163 EMELLE, AL 35459	Landfill/Disposal Surface Impoundment
ETHYLBENZENE (TRI Chemical ID: 000100414)	1994	Pounds	5	CHEMICAL WASTE MGNT. NY. 1550 BACNER RD. MODEL CITY, NY 14107	Incineration/Insignificant Fuel Value
ETHYLENE GLYCOL (TRI Chemical ID: 000107211)	2005	Pounds	13655	AMERICAN ENVIRONMENTAL SERVICE 1750 MORGANTOWN INDUSTRIAL PAR MORGANTOWN, WV 26501	Solidification/Stabilization
ETHYLENE GLYCOL (TRI Chemical ID: 000107211)	2005	Pounds	8.25	AMERICAN ENVIRONMENTAL SERVICE 1689 SHARCAL ROAD	Energy Recovery

				CALVERT CITY, KY 42029	
LEAD (TRI Chemical ID: 007439921)	2007	Pounds	184.83	ECOFLO INC 2750 PATTERSON STREET GREENSBORO, NC 27407	Solidification/Stabilization- Metals and Metal Compounds only
LEAD (TRI Chemical ID: 007439921)	2007	Pounds	8.94	CYCLE CHEM INC 550 INDUSTRIAL DR LEWISBERRY, PA 17339	Solidification/Stabilization- Metals and Metal Compounds only
LEAD (TRI Chemical ID: 007439921)	2007	Pounds	76080	EXIDE CORPORATION SPRING VALLEY RD AND NOLAN LAURELDALE, PA 19605	Transfer to Waste Broker- Recycling
LEAD (TRI Chemical ID: 007439921)	2006	Pounds	2.18	AMERICAN ENVIRONMENTAL SERVICE 1750 MORGANTOWN INDUSTRIAL PAR MORGANTOWN, WV 26501	Solidification/Stabilization- Metals and Metal Compounds only
LEAD (TRI Chemical ID: 007439921)	2006	Pounds	31.64	ECOFLO INC. 2750 PATTERSON STREET GREENSBORO, NC 27407	Solidification/Stabilization- Metals and Metal Compounds only
LEAD (TRI Chemical ID: 007439921)	2006	Pounds	71.6	ENVIRITE CORP. 703 VOGELSONG ROAD YORK, PA 17404	Solidification/Stabilization- Metals and Metal Compounds only
LEAD (TRI Chemical ID: 007439921)	2006	Pounds	52557	EXIDE CORPORATION SPRING VALLEY RD AND NOLAN LAURELDALE, PA 19605	Transfer to Waste Broker- Recycling
LEAD (TRI Chemical ID: 007439921)	2005	Pounds	.9	AMERICAN ENVIRONMENTAL SERVICE 1750 MORGANTOWN INDUSTRIAL PAR MORGANTOWN, WV 26501	Solidification/Stabilization- Metals and Metal Compounds only
LEAD (TRI Chemical ID: 007439921)	2004	Pounds	13.72	CLEAN HARBORS 1 HILL AVENUE BRAINTREE, MA 02184	Solidification/Stabilization- Metals and Metal Compounds only

LEAD (TRI Chemical ID: 007439921)	2004	Pounds	.07	MCCUTCHEON ENTERPRISES 250 PARK ROAD APOLLO, PA 15613	Solidification/Stabilization- Metals and Metal Compounds only
LEAD (TRI Chemical ID: 007439921)	2003	Pounds	38.06	CLEAN HARBORS 11800 S. STONY ISLAND AVENUE CHICAGO, IL 60617	Solidification/Stabilization- Metals and Metal Compounds only
LEAD (TRI Chemical ID: 007439921)	2003	Pounds	.69	CLEAN HARBORS 1672 EAST HIGHLAND ROAD TWINSBURG, OH 44087	Solidification/Stabilization- Metals and Metal Compounds only
LEAD (TRI Chemical ID: 007439921)	2003	Pounds	1.13	CLEAN HARBORS 1910 RUSSEL STREET BALTIMORE, MD 21268	Solidification/Stabilization- Metals and Metal Compounds only
LEAD (TRI Chemical ID: 007439921)	2002	Pounds	111.75	POLLUTION CONTROL INDUSTRIES OF MEMPHIS 5485 TAY FOR DRIVE MEMPHIS, TN 38053	Solidification/Stabilization- Metals and Metal Compounds only
LEAD (TRI Chemical ID: 007439921)	2002	Pounds	41.27	POLLUTION CONTROL INDUSTRIES 4343 KENNEDY AVENUE EAST CHICAGO, IN 46312	Solidification/Stabilization- Metals and Metal Compounds only
LEAD (TRI Chemical ID: 007439921)	2002	Pounds	.06	CLEAN HARBORS 11800 S. STONY ISLAND AVENUE CHICAGO, IL 60617	Solidification/Stabilization- Metals and Metal Compounds only
LEAD (TRI Chemical ID: 007439921)	2001	Pounds	30.2	POLLUTION CONTROL INDS. 4343 KENNEDY AVE. EAST CHICAGO, IN 46312	Unknown
LEAD (TRI Chemical ID: 007439921)	2001	Pounds	49.6	POLLUTION CONTROL INDS. 4343 KENNEDY AVE. EAST CHICAGO, IN 46312	Landfill/Disposal Surface Impoundment
LEAD (TRI Chemical ID: 007439921)	2001	Pounds	34480	INTEGRITY RECYCLING 7921 PHILADELPHIA RD. BALTIMORE, MD 21237	Transfer to Waste Broker- Recycling

METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	1997	Pounds	1140	PETRO-CHEM 2324 VERNESDALE ROCK HILL, SC 27930	Incineration/Thermal Treatment
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	1994	Pounds	1660	CHEMICAL WASTE MGNT. AL. ALABAMA HWY. 17 AT MILE MAR, KER 163 EMELLE, AL 35459	Landfill/Disposal Surface Impoundment
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	1994	Pounds	1660	CHEMICAL WASTE MGNT. AL. ALABAMA HWY. 17 AT MILE MAR, KER 163 EMELLE, AL 35459	Storage Only
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	1994	Pounds	750	CHEMICAL WASTE MGMT. PA. 1050W 11 AVE. COATSVILLE, PA 29320	Transfer to Waste Broker- Recycling
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	1994	Pounds	2400	CHEMICAL WASTE MGMT. OH. 4301 INFIRMARY RD. WEST CARROLLTON, OH 45449	Transfer to Waste Broker- Recycling
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	1994	Pounds	750	TRADE WASTE INCINERATION ILL. #7 MOBIL AVE. SAUGET, IL 62201	Incineration/Insignificant Fuel Value
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	1994	Pounds	750	CHEMICAL WASTE MGMT. NJ. 100 LISTER AVE. NEWARK, NJ 07105	Storage Only
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	1994	Pounds	250	CHEMICAL WASTE MGMT. NY. 1550 BACNER RD. MODEL CITY, NY 14107	Incineration/Insignificant Fuel Value
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	1994	Pounds	5	CHEMICAL WASTE MGNT. PA. 1050W 11TH AVE. COATSVILLE, PA 29320	Transfer to Waste Broker- Recycling
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	1994	Pounds	5	CHEMICAL WASTE MGNT. AL. ALABAMA HWY. 17 AT MILE MAR, KER 163 EMELLE, AL 35459	Storage Only

METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	1994	Pounds	5	CHEMICAL WASTE MGNT. OH. 4301 INFIRMARY RD. WEST CARROLLTON, OH 45449	Transfer to Waste Broker- Recycling
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	1994	Pounds	5	TRADE WASTE INCINERATION #7 MOBIL AVE. SAUGET, IL 62201	Incineration/Insignificant Fuel Value
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	1994	Pounds	5	CHEMICAL WASTE MGNT. 100 LISTER AVE. NEWARK, NJ 07105	Storage Only
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	1994	Pounds	5	CHEMICAL WASTE MGNT. 1550 BAUNER RD. MODEL CITY, NY 14107	Incineration/Insignificant Fuel Value
NAPHTHALENE (TRI Chemical ID: 000091203)	1994	Pounds	250	CHEMICAL WASTE MGNT. 1550 BAUNER RD. MODEL CITY, NY 14107	Incineration/Insignificant Fuel Value
NAPHTHALENE (TRI Chemical ID: 000091203)	1994	Pounds	750	CHEMICAL WASTE MGNT. 100 LISTER AVE. NEWARK, NJ 07105	Storage Only
NAPHTHALENE (TRI Chemical ID: 000091203)	1994	Pounds	750	TRADE WASTE INCINERATION #7 MOBIL AVE. SAUGET, IL 62201	Incineration/Insignificant Fuel Value
NAPHTHALENE (TRI Chemical ID: 000091203)	1994	Pounds	2300	CHEMICAL WASTE MGNT. 4301 INFIRMARY RD. CARROLLTON, OH 45449	Transfer to Waste Broker- Recycling
NAPHTHALENE (TRI Chemical ID: 000091203)	1994	Pounds	750	CHEMICAL WASTE MGNT. 1050W 11TH AVE. COATSVILLE, PA 29320	Transfer to Waste Broker- Recycling
NAPHTHALENE (TRI Chemical ID: 000091203)	1994	Pounds	1590	CHEMICAL WASTE MGNT. AL. ALABAMA HWY. 17 AT MILE MAR, KER 163 EMELLE, AL 35459	Landfill/Disposal Surface Impoundment
NAPHTHALENE (TRI Chemical ID:	1994	Pounds	1590	CHEMICAL WASTE MGNT. AL. ALABAMA HWY. 17	Storage Only

000091203)				AT MILE MAR, KER 163 EMELLE, AL 35459	
TOLUENE (TRI Chemical ID: 000108883)	1994	Pounds	750	CHEMICAL WASTE MANAGMENT 100 LISTER AVE. NEWARK, NJ 07105	Storage Only
TOLUENE (TRI Chemical ID: 000108883)	1994	Pounds	250	CHEMICAL WASTE MANAGMENT 1550 BAUNER RD. MODEL CITY, NY 14107	Incineration/Insignificant Fuel Value
TOLUENE (TRI Chemical ID: 000108883)	1994	Pounds	750	TRADE WASTE INCINERATION #7 MOBIL AVE. SAUGET, IL 62201	Incineration/Insignificant Fuel Value
TOLUENE (TRI Chemical ID: 000108883)	1994	Pounds	2300	CHEMICAL WASTE MANAGMENT 4301 INFIRMARY RD. WEST CARROLLTON, OH 45449	Transfer to Waste Broker- Recycling
TOLUENE (TRI Chemical ID: 000108883)	1994	Pounds	750	CHEMICAL WASTE MANAGMENT 1050W 11TH AVE. COATSVILLE, PA 29320	Transfer to Waste Broker- Recycling
TOLUENE (TRI Chemical ID: 000108883)	1994	Pounds	1590	CHEMICAL WASTE MANAGMENT ALABAMA HWY. 17 AT MILE MAR, KER 163 EMELLE, AL 35459	Storage Only
TOLUENE (TRI Chemical ID: 000108883)	1994	Pounds	1590	CHEMICAL WASTE MANAGMENT ALABAMA HWY. 17 AT MILE MAR, KER 163 EMELLE, AL 35459	Landfill/Disposal Surface Impoundment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1994	Pounds	1200	CHEMICAL WASTE MANAGMENT AL. HWY. 17 MILE MARKER 163 EMELLE, AL 35459	Landfill/Disposal Surface Impoundment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1994	Pounds	1200	CHEMICAL WASTE MANAGMENT AL. HWY. 17 MILE MARKER 163 EMELLE, AL 35459	Storage Only
XYLENE (MIXED ISOMERS)				CHEMICAL WASTE MANAGMENT	Transfer to Waste Broker-

(TRI Chemical ID: 001330207)	1994	Pounds	750	1050W 11TH AVE. COATSVILLE, PA 29320	Recycling
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1994	Pounds	1750	CHEMICAL WASTE MANAGMENT 4301 INFIRMARY RD. WEST CARROLLTON, OH 45449	Transfer to Waste Broker- Recycling
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1994	Pounds	750	TRADE WASTE INCINERATION #7 MOBIL AVE. SAUGET, IL 62201	Incineration/Insignificant Fuel Value
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1994	Pounds	750	CHEMICAL WASTE MANAGMENT NJ. 100 LISTER AVE. NEWARK, NJ 07105	Storage Only
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1994	Pounds	250	CHEMICAL WASTE MGNT. NY. 1550 BACNER RD. MODEL CITY, NY 14107	Incineration/Insignificant Fuel Value

### Summary of Waste Management Activites

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

### Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2006	0	52557	0	0	0	0	52557
2007	0	76080	0	0	0	0	76080
2008 (Projected)	0	70000	0	0	0	0	70000
2009 (Projected)	0	70000	0	0	0	0	70000

### Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds (Measured in Grams)

This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.

### Chemicals Under Waste Management:

Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown

above. Transfers to Publicly Owned Treatment Works are listed on a separate table.

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off-Site Treated	Total Amount
LEAD	2006	Pounds	0	52557	0	0	0	0	52557
	2007	Pounds	0	76080	0	0	0	0	76080
	2008 (Projected)	Pounds	0	70000	0	0	0	0	70000
	2009 (Projected)	Pounds	0	70000	0	0	0	0	70000

#### Transfer of Chemicals to Publicly Owned Treatment Works (POTW):

Please note that transfer amounts are not included in the Total Aggregate Releases shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations.

Chemical Name	Year	Unit Of Measure	Total Transfer Amount
1,2,4-TRIMETHYLBENZENE	1994	Pounds	5
BENZENE	1994	Pounds	5
ETHYLBENZENE	1994	Pounds	5
METHYL ETHYL KETONE	1994	Pounds	250
NAPHTHALENE	1994	Pounds	250
TOLUENE	1994	Pounds	5
XYLENE (MIXED ISOMERS)	1994	Pounds	5

#### Publicly Owned Treatment Works (POTW) that Chemicals were Transferred to:

Chemical Name	Year	POTW Name and Address
1,2,4-TRIMETHYLBENZENE	1994	METROPOLITAN COMMISSION 191 B SHANGRI-LA DR. LEXINGTON PARK, MD 20653
BENZENE	1994	METROPOLITAN COMMISSION 191 B SHANGI-LA DR. LEXINGTON PARK, MD 20653
CYCLOHEXANE	1994	METROPOLITAN COMMISSION 191 B SHANGI-LA DR. LEXINGTON PARK, MD 20653
ETHYLBENZENE	1994	METROPOLITAN COMMISSION 191 B SHANGI-LA DR. LEXINGTON PARK, MD 20653
LEAD	2002	NA
		METROPOLITAN COMMISSION

METHYL ETHYL KETONE	1994	191 B SHANGRI-LA DR. LEXINGTON PARK, MD 20653
METHYL TERT-BUTYL ETHER	1994	METROPOLITIAN COMMISSION 191 B SHANGI-LA DR. LEXINGTON PARK, MD 20653
NAPHTHALENE	1994	METROPOLITAN COMMISSION 191 B SHANGRI-LA DR. LEXINGTON PARK, MD 20653
TOLUENE	1994	METROPOLITIAN COMMISSION 191 B SHANGI-LA DR. LEXINGTON PARK, MD 20653
XYLENE (MIXED ISOMERS)	1994	METROPOLITIAN COMMISSION 191 B SHANGI-LA DR. LEXINGTON PARK, MD 20653

### Non Production Releases:

*This report shows the quantities of the chemicals released to the environment by reporting year as a result of remedial actions, catastrophic events, or other one-time events not associated with production processes. Chemicals with zero release amounts are not shown.*

Chemical Name	Reporting Year	Unit Of Measure	Release Quantity
ETHYLENE GLYCOL	2005	Pounds	29.9

### Additional links for TRI:

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http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=21401GMLJK1841M

Last updated on Tuesday, October 20th, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) [Envirofacts Report](#)



## Envirofacts Report



Query executed on OCT-20-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	GOMOLJAK	<u>Mailing Name:</u>	GOMOLJAK	
<u>Address:</u>	1841 MCGUCKIAN ST ANNAPOLIS MD 21401	<u>Mailing Address:</u>	1841 MCGUCKIAN ST ANNAPOLIS MD 21401	
<u>County:</u>	ANNE ARUNDEL	<u>Region:</u>	3	
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	21401GMLJK1841M	<u>DUNS Number:</u> 004323312
<u>TRI Preferred Latitude:</u>		<u>FRS ID</u>	110001775428	
<u>Public Contact:</u>	PATRICK SMITH	<u>TRI Preferred Longitude:</u>		
<u>Parent Company:</u>	OLDCASTLE APG NORTHEAST INC	<u>Phone:</u>	7177676868	
		<u>Parent DUNS:</u>	037176591	

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2004

NAICS CODE	PRIMARY	NAICS DESCRIPTION
327331	YES	Concrete Block and Brick Manufacturing

**The above information comes from 2004, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 2004.**

### SIC Codes for 2004

SIC CODE	PRIMARY	SIC DESCRIPTION
3271	YES	CONCRETE BLOCK AND BRICK

**The above information comes from 2004, which was the last year SIC code data was reported for this facility. The earliest SIC code data on file for this facility was reported in 2004.**

Map this facility

Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

Other Regulatory Data

### Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

#### Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Media	2004
<b>Air Emissions</b>	.01
<b>Surface Water Discharges</b>	NR
<b>Releases to Land</b>	NR
<b>Underground Injection</b>	NR
Total On-Site Releases	.01
<b>Transfer Off-Site to Disposal</b>	NR
Total Releases	.01

Graphic Summary of this Table

#### Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)

Media	2004
<b>Air Emissions</b>	NR
<b>Surface Water Discharges</b>	NR
<b>Releases to Land</b>	NR
<b>Underground Injection</b>	NR

Total On-Site Releases	NR
<b>Transfer Off-Site to Disposal</b>	NR
Total Releases	NR

Graphic Summary of this Table

### TRI Chemicals Reported on Form A:

Please note that there were no chemicals reported on Form A for this facility

#### NOTE:

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

### Names and Amounts of Chemicals Released to the Environment by Year.

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2004
LEAD (TRI Chemical ID: 007439921)	AIR FUG	Pounds	.01

### Discharge of Chemicals into Streams or Bodies of Water:

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2004. Rows with Release Amount equal to "0" were not listed.

### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please Note that there were no Transfer of Chemicals to Off-Site Locations other than POTWs. Rows with Total Transfer Amount equal to "0" were not listed.

### Summary of Waste Management Activites

#### Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

This facility did not report any waste management activites for non Dioxin-like Compounds.

#### Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds (Measured in Grams)

*This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.*

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**Chemicals Under Waste Management:**

*This facility did not report any chemicals as being treated, recycled, or used in energy recovery.*

---

**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

---

**Non Production Releases:**

*This facility did not report any Non-Production releases.*

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**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

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http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=21219LFRGB2001W  
 Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report

## Envirofacts Report



Query executed on OCT-23-2009  
 Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	LAFARGE NA - SPARROWS POINT	<u>Mailing Name:</u>	LAFARGE NA - SPARROWS POINT
<u>Address:</u>	2001 WHARF ROAD, GATE B SPARROWS POINT MD 21219	<u>Mailing Address:</u>	2001 WHARF ROAD, GATE B SPARROWS POINT MD 21219
<u>County:</u>	BALTIMORE	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	21219LFRGB2001W
		<u>DUNS Number:</u>	067568246
		<u>FRS ID</u>	110002477392
<u>TRI Preferred Latitude:</u>		<u>TRI Preferred Longitude:</u>	
<u>Public Contact:</u>	VINCE MARTIN	<u>Phone:</u>	6102613424
<u>Parent Company:</u>	LAFARGE NA	<u>Parent DUNS:</u>	067568246

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
327310	YES	Cement Manufacturing

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 2000.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

Other Regulatory Data

### Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

#### Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Media	2007	2006	2005	2004	2003	2002	2001	2000
<b>Air Emissions</b>	1.2	1.12	1.44	1.38	101	7.122	10.162	9
<b>Surface Water Discharges</b>	NR	NR	NR	NR	NR	NR	NR	NR
<b>Releases to Land</b>	NR	NR	NR	NR	NR	NR	NR	NR
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR	NR
Total On-Site Releases	1.2	1.12	1.44	1.38	101	7.122	10.162	9
<b>Transfer Off-Site to Disposal</b>	NR	NR	NR	NR	NR	NR	NR	NR
Total Releases	1.2	1.12	1.44	1.38	101	7.122	10.162	9

Graphic Summary of this Table

#### Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)

Media	2007	2006	2005	2004	2003	2002	2001	2000
<b>Air Emissions</b>	NR							
<b>Surface Water Discharges</b>	NR							
<b>Releases to Land</b>	NR							
<b>Underground Injection</b>	NR							
Total On-Site Releases	NR							
<b>Transfer Off-Site to Disposal</b>	NR							
Total Releases	NR							

Graphic Summary of this Table

**TRI Chemicals Reported on Form A:**

The facility has certified that for each chemical listed below, the annual release did not exceed 500 pounds for the reporting year listed and the listed chemical was not manufactured, processed, or otherwise used in an amount exceeding 1 million pounds in the reporting year. Form A can not be filed for PBT chemicals (except certain instances of reporting lead in stainless steel, brass, or bronze alloys).

<b>Chemical Name</b>	<b>TRI Chemical ID</b>	<b>2007</b>	<b>2006</b>	<b>2005</b>	<b>2004</b>	<b>2003</b>	<b>2002</b>	<b>2001</b>	<b>2000</b>
CHROMIUM	007440473	Reported	Reported	Reported	Reported	Not Reported	Not Reported	Not Reported	Not Reported
ETHYLENE GLYCOL	000107211	Reported	Reported	Reported	Not Reported	Not Reported	Not Reported	Not Reported	Not Reported
MANGANESE	007439965	Reported	Reported	Reported	Not Reported	Not Reported	Not Reported	Not Reported	Not Reported
NICKEL	007440020	Reported	Reported	Reported	Not Reported	Not Reported	Not Reported	Not Reported	Not Reported

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

<b>Chemical Name</b>	<b>Media</b>	<b>Unit Of Measure</b>	<b>2007</b>	<b>2006</b>	<b>2005</b>	<b>2004</b>	<b>2003</b>	<b>2002</b>	<b>2001</b>	<b>2000</b>
CHROMIUM (TRI Chemical ID: 007440473)	AIR FUG	Pounds	NR	NR	NR	NR	0	2	2	2
CHROMIUM (TRI Chemical ID: 007440473)	AIR STACK	Pounds	NR	NR	NR	NR	10	5	8	7
LEAD COMPOUNDS (TRI Chemical ID: N420)	AIR FUG	Pounds	.28	.28	.34	.38	0	.038	.033	NR
LEAD COMPOUNDS (TRI Chemical ID: N420)	AIR STACK	Pounds	.92	.84	1.1	1	91	.084	.129	NR

**Discharge of Chemicals into Streams or Bodies of Water:**

Please note that either there were no releases of chemicals into streams or bodies of water reported by this

facility or the facility did not file a TRI form R for the years 1987 to 2007. Rows with Release Amount equal to "0" were not listed.

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**Transfer of Chemicals to Off-Site Locations other than POTWs:**

Please Note that there were no Transfer of Chemicals to Off-Site Locations other than POTWs. Rows with Total Transfer Amount equal to "0" were not listed.

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**Summary of Waste Management Activities****Summary of Waste Management Activities excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

This facility did not report any waste management activities for non Dioxin-like Compounds.

**Summary of Waste Management Activities for Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.

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**Chemicals Under Waste Management:**

This facility did not report any chemicals as being treated, recycled, or used in energy recovery.

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**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).

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**Non Production Releases:**

This facility did not report any Non-Production releases.

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**Additional links for TRI:**

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http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=22122NWNGT8413T

Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	NEWINGTON CONCRETE PLANT	<u>Mailing Name:</u>	VIRGINIA CONCRETE CO	
<u>Address:</u>	8413 TERMINAL RD NEWINGTON VA 22122	<u>Mailing Address:</u>	PO BOX 6250 SPRINGFIELD VA 22150	
<u>County:</u>	FAIRFAX	<u>Region:</u>	3	
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	22122NWNGT8413T	<u>DUNS Number:</u> 062006499
		<u>FRS ID</u>	110001891828	
<u>TRI Preferred Latitude:</u>		<u>TRI Preferred Longitude:</u>		
<u>Public Contact:</u>	DIGGS BISHOP	<u>Phone:</u>	7033547100	
<u>Parent Company:</u>	VULCAN MATERIALS CO	<u>Parent DUNS:</u>	805344798	

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2005

NAICS CODE	PRIMARY	NAICS DESCRIPTION
327320	YES	Ready-Mix Concrete Manufacturing

**The above information comes from 2005, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 2005.**

### SIC Codes for 2005

SIC CODE	PRIMARY	SIC DESCRIPTION
3273	YES	READY MIXED CONCRETE

**The above information comes from 2005, which was the last year SIC code data was reported for this facility. The earliest SIC code data on file for this facility was reported in 2005.**

Map this facility

Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

Other Regulatory Data

### Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

#### Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Media	2005
<b>Air Emissions</b>	NR
<b>Surface Water Discharges</b>	37
<b>Releases to Land</b>	0
<b>Underground Injection</b>	NR
Total On-Site Releases	37
<b>Transfer Off-Site to Disposal</b>	NR
Total Releases	37

Graphic Summary of this Table

#### Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)

Media	2005
<b>Air Emissions</b>	NR
<b>Surface Water Discharges</b>	NR
<b>Releases to Land</b>	NR
<b>Underground Injection</b>	NR

Total On-Site Releases	NR
<b>Transfer Off-Site to Disposal</b>	NR
Total Releases	NR

Graphic Summary of this Table

### TRI Chemicals Reported on Form A:

Please note that there were no chemicals reported on Form A for this facility

#### NOTE:

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

### Names and Amounts of Chemicals Released to the Environment by Year.

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2005
NITRATE COMPOUNDS (TRI Chemical ID: N511)	WATER	Pounds	37

### Discharge of Chemicals into Streams or Bodies of Water:

For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Release Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Release Amount	Stream Or Body of Water
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2005	Pounds	37	UNNAMED TRIBUTARY TO ACCOTINK CREEK

### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please Note that there were no Transfer of Chemicals to Off-Site Locations other than POTWs. Rows with Total Transfer Amount equal to "0" were not listed.

### Summary of Waste Management Activities

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

**Summary of Waste Management Activities excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

<b>Year</b>	<b>On-Site Recycling</b>	<b>Off-Site Recycling</b>	<b>On-Site Energy Recovery</b>	<b>Off-Site Energy Recovery</b>	<b>On-Site Treatment</b>	<b>Off-Site Treatment</b>	<b>Total Amount</b>
2004	118	0	0	0	0	0	118
2005	140	0	0	0	0	0	140
2006 (Projected)	140	0	0	0	0	0	140
2007 (Projected)	140	0	0	0	0	0	140

**Summary of Waste Management Activities for Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

*This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.*

**Chemicals Under Waste Management:**

*Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a separate table.*

<b>Chemical Name</b>	<b>Year</b>	<b>Unit Of Measure</b>	<b>On-Site Recycling</b>	<b>Off-Site Recycling</b>	<b>On-Site Energy Recovery</b>	<b>Off-Site Energy Recovery</b>	<b>On-Site Treated</b>	<b>Off-Site Treated</b>	<b>Total Amount</b>
NITRATE COMPOUNDS	2004	Pounds	118	0	0	0	0	0	118
	2005	Pounds	140	0	0	0	0	0	140
	2006 (Projected)	Pounds	140	0	0	0	0	0	140
	2007 (Projected)	Pounds	140	0	0	0	0	0	140

**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

**Non Production Releases:**

*This facility did not report any Non-Production releases.*

**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

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http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=20109HNSNP7816B

Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) [Envirofacts Report](#)



## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	<del>HANSON PIPE &amp; PRODUCTS-INC-MANASSAS PLANT</del>	<u>Mailing Name:</u>	HANSON PIPE & PRODUCTS INC MANASSAS PLANT
<u>Address:</u>	7816 BETHLEHEM RD MANASSAS VA 20109	<u>Mailing Address:</u>	7816 BETHLEHEM RD MANASSAS VA 20109
<u>County:</u>	PRINCE WILLIAM	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	20109HNSNP7816B
		<u>FRS ID</u>	110002445364
<u>TRI Preferred Latitude:</u>		<u>TRI Preferred Longitude:</u>	
<u>Public Contact:</u>	CHRISTINE GAHAGAN	<u>Phone:</u>	8042302437
		<u>DUNS Number:</u>	

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

**NAICS Codes for 2007**

NAICS CODE	PRIMARY	NAICS DESCRIPTION
327332	YES	Concrete Pipe Manufacturing

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 2001.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

[Other Regulatory Data](#)

### Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

### Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Media	2007	2006	2005	2004	2003	2002	2001
<b>Air Emissions</b>	1.31	2.29	3.2	2.24	1.24	1.48	1.82
<b>Surface Water Discharges</b>	NR						
<b>Releases to Land</b>	NR	0	NR	NR	NR	NR	NR
<b>Underground Injection</b>	NR	0	NR	NR	NR	NR	NR
Total On-Site Releases	1.31	2.29	3.2	2.24	1.24	1.48	1.82
<b>Transfer Off-Site to Disposal</b>	NR						
Total Releases	1.31	2.29	3.2	2.24	1.24	1.48	1.82

[Graphic Summary of this Table](#)

### Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)

Media	2007	2006	2005	2004	2003	2002	2001
<b>Air Emissions</b>	NR						
<b>Surface Water Discharges</b>	NR						
<b>Releases to Land</b>	NR						
<b>Underground Injection</b>	NR						
Total On-Site Releases	NR						
<b>Transfer Off-Site to Disposal</b>	NR						
Total Releases	NR						

[Graphic Summary of this Table](#)

### TRI Chemicals Reported on Form A:

Please note that there were no chemicals reported on Form A for this facility

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

<b>Chemical Name</b>	<b>Media</b>	<b>Unit Of Measure</b>	<b>2007</b>	<b>2006</b>	<b>2005</b>	<b>2004</b>	<b>2003</b>	<b>2002</b>	<b>2001</b>
<u>LEAD</u> (TRI Chemical ID: 007439921)	<u>AIR FUG</u>	Pounds	NR	0	NR	2.24	0	NR	NR
<u>LEAD</u> (TRI Chemical ID: 007439921)	<u>AIR STACK</u>	Pounds	1.31	2.29	3.2	NR	1.24	1.48	1.82

**Discharge of Chemicals into Streams or Bodies of Water:**

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2007. Rows with Release Amount equal to "0" were not listed.

**Transfer of Chemicals to Off-Site Locations other than POTWs:**

Please Note that there were no Transfer of Chemicals to Off-Site Locations other than POTWs. Rows with Total Transfer Amount equal to "0" were not listed.

**Summary of Waste Management Activites****Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

This facility did not report any waste management activites for non Dioxin-like Compounds.

**Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.

**Chemicals Under Waste Management:**

*This facility did not report any chemicals as being treated, recycled, or used in energy recovery.*

---

**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

---

**Non Production Releases:**

*This facility did not report any Non-Production releases.*

---

**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

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Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)



You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	<u>BETCO SUPREME INC</u>	<u>Mailing Name:</u>	BETCO SUPREME INC	
<u>Address:</u>	5291 WELLINGTON BRANCH DR GAINESVILLE VA 20155	<u>Mailing Address:</u>	5291 WELLINGTON BRANCH DR GAINESVILLE VA 20155	
<u>County:</u>	PRINCE WILLIAM	<u>Region:</u>	3	
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	20155BTCBL5291W	<u>DUNS Number:</u> 004323312
<u>TRI Preferred Latitude:</u>		<u>FRS ID</u>	110002443464	
<u>Public Contact:</u>	PATRICK SMITH	<u>TRI Preferred Longitude:</u>		
<u>Parent Company:</u>	OLDCASTLE APG NORTHEAST INC	<u>Phone:</u>	7177676868	
		<u>Parent DUNS:</u>	037176591	

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
327331	YES	Concrete Block and Brick Manufacturing

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 2002.**

[Map this facility](#)

Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

[Other Regulatory Data](#)

### Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

### Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Media	2007	2006	2005	2004	2003	2002
<b>Air Emissions</b>	.01	.01	.01	.01	.01	.1
<b>Surface Water Discharges</b>	NR	NR	NR	NR	NR	NR
<b>Releases to Land</b>	NR	0	NR	NR	NR	NR
<b>Underground Injection</b>	NR	0	NR	NR	NR	NR
Total On-Site Releases	.01	.01	.01	.01	.01	.1
<b>Transfer Off-Site to Disposal</b>	NR	NR	NR	NR	NR	NR
Total Releases	.01	.01	.01	.01	.01	.1

[Graphic Summary of this Table](#)

### Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)

Media	2007	2006	2005	2004	2003	2002
<b>Air Emissions</b>	NR	NR	NR	NR	NR	NR
<b>Surface Water Discharges</b>	NR	NR	NR	NR	NR	NR
<b>Releases to Land</b>	NR	NR	NR	NR	NR	NR
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR
Total On-Site Releases	NR	NR	NR	NR	NR	NR
<b>Transfer Off-Site to Disposal</b>	NR	NR	NR	NR	NR	NR
Total Releases	NR	NR	NR	NR	NR	NR

[Graphic Summary of this Table](#)

**TRI Chemicals Reported on Form A:**

Please note that there were no chemicals reported on Form A for this facility

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002
LEAD (TRI Chemical ID: 007439921)	AIR FUG	Pounds	.01	.01	.01	.01	.01	.1

**Discharge of Chemicals into Streams or Bodies of Water:**

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2007. Rows with Release Amount equal to "0" were not listed.

**Transfer of Chemicals to Off-Site Locations other than POTWs:**

Please Note that there were no Transfer of Chemicals to Off-Site Locations other than POTWs. Rows with Total Transfer Amount equal to "0" were not listed.

**Summary of Waste Management Activites**

**Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

This facility did not report any waste management activites for non Dioxin-like Compounds.

**Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.

**Chemicals Under Waste Management:**

This facility did not report any chemicals as being treated, recycled, or used in energy recovery.

**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

**Non Production Releases:**

*This facility did not report any Non-Production releases.*

**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

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http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=20707LRLRD5501V  
 Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)

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## Envirofacts Report



Query executed on OCT-23-2009  
 Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	LAUREL READY MIX CONCRETE	<u>Mailing Name:</u>	AGGREGATE INDUSTRIES
<u>Address:</u>	5501 VAN DUSEN RD LAUREL MD 20707	<u>Mailing Address:</u>	6401 GOLDEN TRIANGLE DR SUITE 400 GREENBELT MD 20770
<u>County:</u>	PRINCE GEORGES	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	20707LRLRD5501V
		<u>FRS ID</u>	110008055013
<u>TRI Preferred Latitude:</u>		<u>TRI Preferred Longitude:</u>	
<u>Public Contact:</u>	RICHARD FREEDMAN, PE	<u>Phone:</u>	3019821400
			<u>DUNS Number:</u>

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

**NAICS Codes for 2007**

NAICS CODE	PRIMARY	NAICS DESCRIPTION
327320	YES	Ready-Mix Concrete Manufacturing

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 2000.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act
- has permits to discharge to water

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

**Other Regulatory Data**

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Media	2007	2006	2005	2004	2003	2002	2001	2000
<b>Air Emissions</b>	NR							
<b>Surface Water Discharges</b>	NR							
<b>Releases to Land</b>	NR							
<b>Underground Injection</b>	NR							
Total On-Site Releases	NR							
<b>Transfer Off-Site to Disposal</b>	NR							
Total Releases	NR							

**Graphic Summary of this Table**

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)**

Media	2007	2006	2005	2004	2003	2002	2001	2000
<b>Air Emissions</b>	NR							
<b>Surface Water Discharges</b>	NR							
<b>Releases to Land</b>	NR							
<b>Underground Injection</b>	NR							
Total On-Site Releases	NR							
<b>Transfer Off-Site to Disposal</b>	NR							
Total Releases	NR							

**Graphic Summary of this Table**

**TRI Chemicals Reported on Form A:**

The facility has certified that for each chemical listed below, the annual release did not exceed 500 pounds for the reporting year listed and the listed chemical was not manufactured, processed, or otherwise used in an amount exceeding 1 million pounds in the reporting year. Form A can not be filed for PBT chemicals (except certain instances of reporting lead in stainless steel, brass, or bronze alloys).

<b>Chemical Name</b>	<b>TRI Chemical ID</b>	<b>2007</b>	<b>2006</b>	<b>2005</b>	<b>2004</b>	<b>2003</b>	<b>2002</b>	<b>2001</b>	<b>2000</b>
MANGANESE COMPOUNDS	N450	Reported	Reported	Reported	Reported	Not Reported	Not Reported	Not Reported	Not Reported
NITRATE COMPOUNDS	N511	Reported	Reported	Reported	Reported	Reported	Reported	Reported	Reported

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

Please note that there were no release amounts of Chemicals for this facility to the Environment for the years 1987 to 2007. Rows with all "0" or "NR" values were not listed.

**Discharge of Chemicals into Streams or Bodies of Water:**

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2007. Rows with Release Amount equal to "0" were not listed.

**Transfer of Chemicals to Off-Site Locations other than POTWs:**

Please Note that there were no Transfer of Chemicals to Off-Site Locations other than POTWs. Rows with Total Transfer Amount equal to "0" were not listed.

**Summary of Waste Management Activites**

**Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

This facility did not report any waste management activites for non Dioxin-like Compounds.

**Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.

---

**Chemicals Under Waste Management:**

*This facility did not report any chemicals as being treated, recycled, or used in energy recovery.*

---

**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

---

**Non Production Releases:**

*This facility did not report any Non-Production releases.*

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**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

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Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	WOODROW WILSON BRIDGE READY MIX CONCRETE DIV	<u>Mailing Name:</u>	WOODROW WILSON BRIDGE RMC C/O SILVER HILL MATERIALS II LLC
<u>Address:</u>	6711 OXON HILL RD OXON HILL MD 20745	<u>Mailing Address:</u>	6401 GOLDEN TRIANGLE DR STE 400 GREENBELT MD 20770
<u>County:</u>	PRINCE GEORGES	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	20745WDRWW6711X
		<u>FRS ID</u>	110016695744
<u>TRI Preferred Latitude:</u>		<u>TRI Preferred Longitude:</u>	
<u>Public Contact:</u>		<u>Phone:</u>	
		<u>DUNS Number:</u>	

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

**NAICS Codes for 2006**

NAICS CODE	PRIMARY	NAICS DESCRIPTION
327320	YES <input checked="" type="checkbox"/>	Ready-Mix Concrete Manufacturing

**The above information comes from 2006, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 2006.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has permits to discharge to water

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

Other Regulatory Data

### Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

### Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Media	2006
<b>Air Emissions</b>	NR
<b>Surface Water Discharges</b>	NR
<b>Releases to Land</b>	NR
<b>Underground Injection</b>	NR
Total On-Site Releases	NR
<b>Transfer Off-Site to Disposal</b>	NR
Total Releases	NR

Graphic Summary of this Table

### Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)

Media	2006
<b>Air Emissions</b>	NR
<b>Surface Water Discharges</b>	NR
<b>Releases to Land</b>	NR
<b>Underground Injection</b>	NR
Total On-Site Releases	NR
<b>Transfer Off-Site to Disposal</b>	NR
Total Releases	NR

Graphic Summary of this Table

**TRI Chemicals Reported on Form A:**

The facility has certified that for each chemical listed below, the annual release did not exceed 500 pounds for the reporting year listed and the listed chemical was not manufactured, processed, or otherwise used in an amount exceeding 1 million pounds in the reporting year. Form A can not be filed for PBT chemicals (except certain instances of reporting lead in stainless steel, brass, or bronze alloys).

Chemical Name	TRI Chemical ID	2006
NITRATE COMPOUNDS	N511	Reported

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

Please note that there were no release amounts of Chemicals for this facility to the Environment for the years 1987 to 2006. Rows with all "0" or "NR" values were not listed.

**Discharge of Chemicals into Streams or Bodies of Water:**

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2006. Rows with Release Amount equal to "0" were not listed.

**Transfer of Chemicals to Off-Site Locations other than POTWs:**

Please Note that there were no Transfer of Chemicals to Off-Site Locations other than POTWs. Rows with Total Transfer Amount equal to "0" were not listed.

**Summary of Waste Management Activites****Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

This facility did not report any waste management activites for non Dioxin-like Compounds.

**Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.

**Chemicals Under Waste Management:**

This facility did not report any chemicals as being treated, recycled, or used in energy recovery.

---

**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

---

**Non Production Releases:**

*This facility did not report any Non-Production releases.*

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**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

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Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	<del>VIRGINIA CONCRETE</del> ALEXANDRIA PEANT	<u>Mailing Name:</u>	VIRGINIA CONCRETE CO INC	
<u>Address:</u>	340 HOOFFS RUN DR ALEXANDRIA VA 22314	<u>Mailing Address:</u>	PO BOX 6250 SPRINGFIELD VA 22150	
<u>County:</u>	ALEXANDRIA (CITY)	<u>Region:</u>	3	
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	22314VRGNC34HFF	<u>DUNS Number:</u> 062006499
<u>TRI Preferred Latitude:</u>		<u>FRS ID</u>	110001891506	
<u>Public Contact:</u>	STEPHEN RENDER	<u>TRI Preferred Longitude:</u>		
<u>Parent Company:</u>	VULCAN MATERIALS CO	<u>Phone:</u>	7033547100	
		<u>Parent DUNS:</u>	805344798	

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
327320	YES	Ready-Mix Concrete Manufacturing

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 2007.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

Other Regulatory Data

### Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

#### Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Media	2007
<b>Air Emissions</b>	NR
<b>Surface Water Discharges</b>	204
<b>Releases to Land</b>	NR
<b>Underground Injection</b>	NR
Total On-Site Releases	204
<b>Transfer Off-Site to Disposal</b>	NR
Total Releases	204

Graphic Summary of this Table

#### Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)

Media	2007
<b>Air Emissions</b>	NR
<b>Surface Water Discharges</b>	NR
<b>Releases to Land</b>	NR
<b>Underground Injection</b>	NR
Total On-Site Releases	NR
<b>Transfer Off-Site to Disposal</b>	NR
Total Releases	NR

Graphic Summary of this Table

**TRI Chemicals Reported on Form A:**

Please note that there were no chemicals reported on Form A for this facility

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007
NITRATE COMPOUNDS (TRI Chemical ID: N511)	WATER	Pounds	204

**Discharge of Chemicals into Streams or Bodies of Water:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Release Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Release Amount	Stream Or Body of Water
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2007	Pounds	204	HOOFFS RUN

**Transfer of Chemicals to Off-Site Locations other than POTWs:**

Please Note that there were no Transfer of Chemicals to Off-Site Locations other than POTWs. Rows with Total Transfer Amount equal to "0" were not listed.

**Summary of Waste Management Activites****Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

This facility did not report any waste management activites for non Dioxin-like Compounds.

**Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.

**Chemicals Under Waste Management:**

*This facility did not report any chemicals as being treated, recycled, or used in energy recovery.*

---

**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

---

**Non Production Releases:**

*This facility did not report any Non-Production releases.*

---

**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

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Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)



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## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	VIRGINIA CONCRETE FALLS CHURCH PLANT	<u>Mailing Name:</u>	VIRGINIA CONCRETE CO INC
<u>Address:</u>	7103 GORDON RD FALLS CHURCH VA 22043	<u>Mailing Address:</u>	PO BOX 6250 SPRINGFIELD VA 22150
<u>County:</u>	FALLS CHURCH (CITY)	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	22043VRGNC7103G
		<u>DUNS Number:</u>	062006499
		<u>FRS ID</u>	110020678925
<u>TRI Preferred Latitude:</u>		<u>TRI Preferred Longitude:</u>	
<u>Public Contact:</u>	STEPHEN RENDER	<u>Phone:</u>	7033547100
<u>Parent Company:</u>	VULCAN MATERIALS CO	<u>Parent DUNS:</u>	805344798

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
327320	YES	Ready-Mix Concrete Manufacturing

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1998.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

**Other Regulatory Data**

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
<b>Air Emissions</b>	NR									
<b>Surface Water Discharges</b>	33	0	0	NR	NR	NR	NR	155	183	149
<b>Releases to Land</b>	NR	0	0	NR	NR	NR	NR	0	0	0
<b>Underground Injection</b>	NR									
Total On-Site Releases	33	0	0	NR	NR	NR	NR	155	183	149
<b>Transfer Off-Site to Disposal</b>	NR									
Total Releases	33	0	0	NR	NR	NR	NR	155	183	149

**Graphic Summary of this Table**

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
<b>Air Emissions</b>	NR									
<b>Surface Water Discharges</b>	NR									
<b>Releases to Land</b>	NR									
<b>Underground Injection</b>	NR									
Total On-Site Releases	NR									
<b>Transfer Off-Site to Disposal</b>	NR									
Total Releases	NR									

**Graphic Summary of this Table**

**TRI Chemicals Reported on Form A:**

Please note that there were no chemicals reported on Form A for this facility

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
NITRATE COMPOUNDS (TRI Chemical ID: N511)	WATER	Pounds	33	0	0	NR	NR	NR	NR	155	183	149

**Discharge of Chemicals into Streams or Bodies of Water:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Release Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Release Amount	Stream Or Body of Water
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2007	Pounds	33	UNNAMED TRIB TO TRIPPS RUN
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2000	Pounds	155	UNNAMED TRIBUTARY TO TRIPPS RUN
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1999	Pounds	183	UNNAMED TRIBUTARY TO TRIPPS RUN
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1998	Pounds	149	UNNAMED TRIBUTARY TO TRIPPS RUN

**Transfer of Chemicals to Off-Site Locations other than POTWs:**

Please Note that there were no Transfer of Chemicals to Off-Site Locations other than POTWs. Rows with Total Transfer Amount equal to "0" were not listed.

**Summary of Waste Management Activities**

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

**Summary of Waste Management Activities excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2006	162	0	0	0	0	0	162
2007	133	0	0	0	0	0	133
2008 (Projected)	150	0	0	0	0	0	150
2009 (Projected)	150	0	0	0	0	0	150

**Summary of Waste Management Activities for Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.

**Chemicals Under Waste Management:**

Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a separate table.

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off-Site Treated	Total Amount
NITRATE COMPOUNDS	2006	Pounds	162	0	0	0	0	0	162
	2007	Pounds	133	0	0	0	0	0	133
	2008 (Projected)	Pounds	150	0	0	0	0	0	150
	2009 (Projected)	Pounds	150	0	0	0	0	0	150

**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).

**Non Production Releases:**

*This facility did not report any Non-Production releases.*

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**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

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http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=20024SPRRC1601S

Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	<del>SUPERIOR-CONCRETE MATERIALS-INC</del>	<u>Mailing Name:</u>	SUPERIOR CONCRETE MATERIALS INC
<u>Address:</u>	1601 S CAPITAL ST WASHINGTON DC 20024	<u>Mailing Address:</u>	4600 FORBES BLVD SUITE 105 LANHAM MD 20706
<u>County:</u>	DISTRICT OF COLUMBIA	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	20024SPRRC1601S
		<u>DUNS Number:</u>	083657254
		<u>FRS ID</u>	110024422775
<u>TRI Preferred Latitude:</u>		<u>TRI Preferred Longitude:</u>	
<u>Public Contact:</u>	TODD MARTINEAU	<u>Phone:</u>	3013434331
<u>Parent Company:</u>	U.S. CONCRETE	<u>Parent DUNS:</u>	059313952

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
327320	YES	Ready-Mix Concrete Manufacturing

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 2002.**



Map this facility using one of Envirofact's mapping utilities.

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Media	2007	2006	2005	2004	2003	2002
<b>Air Emissions</b>	NR	NR	NR	NR	NR	NR
<b>Surface Water Discharges</b>	NR	NR	NR	NR	NR	NR
<b>Releases to Land</b>	NR	NR	NR	NR	NR	NR
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR
Total On-Site Releases	NR	NR	NR	NR	NR	NR
<b>Transfer Off-Site to Disposal</b>	NR	NR	NR	NR	NR	NR
Total Releases	NR	NR	NR	NR	NR	NR

Graphic Summary of this Table

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)**

Media	2007	2006	2005	2004	2003	2002
<b>Air Emissions</b>	NR	NR	NR	NR	NR	NR
<b>Surface Water Discharges</b>	NR	NR	NR	NR	NR	NR
<b>Releases to Land</b>	NR	NR	NR	NR	NR	NR
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR
Total On-Site Releases	NR	NR	NR	NR	NR	NR
<b>Transfer Off-Site to Disposal</b>	NR	NR	NR	NR	NR	NR
Total Releases	NR	NR	NR	NR	NR	NR

Graphic Summary of this Table

**TRI Chemicals Reported on Form A:**

Please note that there were no chemicals reported on Form A for this facility

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility [click here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

*Please note that there were no release amounts of Chemicals for this facility to the Environment for the years 1987 to 2007. Rows with all "0" or "NR" values were not listed.*

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**Discharge of Chemicals into Streams or Bodies of Water:**

*Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2007. Rows with Release Amount equal to "0" were not listed.*

---

**Transfer of Chemicals to Off-Site Locations other than POTWs:**

*Please Note that there were no Transfer of Chemicals to Off-Site Locations other than POTWs. Rows with Total Transfer Amount equal to "0" were not listed.*

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**Summary of Waste Management Activites****Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

*This facility did not report any waste management activites for non Dioxin-like Compounds.*

**Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

*This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.*

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**Chemicals Under Waste Management:**

*This facility did not report any chemicals as being treated, recycled, or used in energy recovery.*

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**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

---

**Non Production Releases:**

*This facility did not report any Non-Production releases.*

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**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency*

*(EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

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http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=22206VRGNC2651S

Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)



You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	VIRGINIA CONCRETE SHIRLINGTON PLANT	<u>Mailing Name:</u>	VIRGINIA CONCRETE CO INC		
<u>Address:</u>	2651 SHIRLINGTON RD ARLINGTON VA 22206	<u>Mailing Address:</u>	PO BOX 6250 SPRINGFIELD VA 22150		
<u>County:</u>	ARLINGTON	<u>Region:</u>	3		
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	22206VRGNC2651S	<u>DUNS Number:</u>	062006499
<u>TRI Preferred Latitude:</u>		<u>TRI Preferred Longitude:</u>			
<u>Public Contact:</u>	STEPHEN RENDER	<u>Phone:</u>	7033547100		
<u>Parent Company:</u>	VULCAN MATERIALS CO	<u>Parent DUNS:</u>	805344798		

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
327320	YES	Ready-Mix Concrete Manufacturing

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 2003.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

**Other Regulatory Data**

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Media	2007	2006	2005	2004	2003
<b>Air Emissions</b>	NR	NR	NR	NR	NR
<b>Surface Water Discharges</b>	254	202	225	350	293
<b>Releases to Land</b>	NR	NR	NR	NR	NR
<b>Underground Injection</b>	NR	NR	NR	NR	NR
Total On-Site Releases	254	202	225	350	293
<b>Transfer Off-Site to Disposal</b>	NR	NR	NR	NR	NR
Total Releases	254	202	225	350	293

**Graphic Summary of this Table**

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)**

Media	2007	2006	2005	2004	2003
<b>Air Emissions</b>	NR	NR	NR	NR	NR
<b>Surface Water Discharges</b>	NR	NR	NR	NR	NR
<b>Releases to Land</b>	NR	NR	NR	NR	NR
<b>Underground Injection</b>	NR	NR	NR	NR	NR
Total On-Site Releases	NR	NR	NR	NR	NR
<b>Transfer Off-Site to Disposal</b>	NR	NR	NR	NR	NR
Total Releases	NR	NR	NR	NR	NR

**Graphic Summary of this Table**

**TRI Chemicals Reported on Form A:**

Please note that there were no chemicals reported on Form A for this facility

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003
NITRATE COMPOUNDS (TRI Chemical ID: N511)	WATER	Pounds	254	202	225	350	293

**Discharge of Chemicals into Streams or Bodies of Water:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Release Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Release Amount	Stream Or Body of Water
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2007	Pounds	254	FOUR MILE RUN
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2006	Pounds	202	FOUR MILE RUN
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2005	Pounds	225	FOUR MILE RUN
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2004	Pounds	350	FOUR MILE RUN
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2003	Pounds	293	FOUR MILE RUN

**Transfer of Chemicals to Off-Site Locations other than POTWs:**

Please Note that there were no Transfer of Chemicals to Off-Site Locations other than POTWs. Rows with Total Transfer Amount equal to "0" were not listed.

**Summary of Waste Management Activites**

**Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

*This facility did not report any waste management activities for non Dioxin-like Compounds.*

**Summary of Waste Management Activities for Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

*This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.*

---

**Chemicals Under Waste Management:**

*This facility did not report any chemicals as being treated, recycled, or used in energy recovery.*

---

**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

---

**Non Production Releases:**

*This facility did not report any Non-Production releases.*

---

**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

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http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=22151VRGNC6995E

Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)



You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	VIRGINIA CONCRETE EDSALL ROAD PLANT	<u>Mailing Name:</u>	VIRGINIA CONCRETE CO INC		
<u>Address:</u>	5412 INDUSTRIAL DR SPRINGFIELD VA 22150	<u>Mailing Address:</u>	PO BOX 6250 SPRINGFIELD VA 22150		
<u>County:</u>	FAIRFAX	<u>Region:</u>	3		
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	22151VRGNC6995E	<u>DUNS Number:</u>	062006499
<u>TRI Preferred Latitude:</u>		<u>TRI Preferred Longitude:</u>			
<u>Public Contact:</u>	STEPHEN RENDER	<u>Phone:</u>	7033547100		
<u>Parent Company:</u>	VULCAN MATERIALS CO	<u>Parent DUNS:</u>	805344798		
		<u>FRS ID</u>	110008055406		

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
327320	YES	Ready-Mix Concrete Manufacturing

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1999.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has permits to discharge to water

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

Other Regulatory Data

### Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

### Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999
<b>Air Emissions</b>	NR								
<b>Surface Water Discharges</b>	169	204	150	149	185	197	383	225	173
<b>Releases to Land</b>	0	0	0	0	0	0	0	0	0
<b>Underground Injection</b>	NR								
Total On-Site Releases	169	204	150	149	185	197	383	225	173
<b>Transfer Off-Site to Disposal</b>	NR								
Total Releases	169	204	150	149	185	197	383	225	173

Graphic Summary of this Table

### Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999
<b>Air Emissions</b>	NR								
<b>Surface Water Discharges</b>	NR								
<b>Releases to Land</b>	NR								
<b>Underground Injection</b>	NR								
Total On-Site Releases	NR								
<b>Transfer Off-Site to Disposal</b>	NR								
Total Releases	NR								

Graphic Summary of this Table

**TRI Chemicals Reported on Form A:**

Please note that there were no chemicals reported on Form A for this facility

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	2000	1999
NITRATE COMPOUNDS (TRI Chemical ID: N511)	WATER	Pounds	169	204	150	149	185	197	383	225	173

**Discharge of Chemicals into Streams or Bodies of Water:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Release Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Release Amount	Stream Or Body of Water
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2007	Pounds	169	UNNAMED TRIBUTARY TO BACKLICK RUN
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2006	Pounds	204	UNNAMED TRIBUTARY TO BACKLICK RUN
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2005	Pounds	150	UNNAMED TRIBUTARY TO BACKLICK RUN
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2004	Pounds	149	UNNAMED TRIBUTARY TO BACKLICK RUN
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2003	Pounds	185	UNNAMED TRIBUTARY TO BACKLICK RUN
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2002	Pounds	197	UNNAMED TRIBUTARY TO BACKLICK RUN
NITRATE COMPOUNDS				UNNAMED TRIBUTARY TO BACKLICK

(TRI Chemical ID: N511)	2001	Pounds	383	RUN
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2000	Pounds	225	UNNAMED TRIBUTARY TO BACKLICK RUN
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1999	Pounds	173	UNNAMED TRIBUTARY TO BACKLICK RUN

#### **Transfer of Chemicals to Off-Site Locations other than POTWs:**

*Please Note that there were no Transfer of Chemicals to Off-Site Locations other than POTWs. Rows with Total Transfer Amount equal to "0" were not listed.*

#### **Summary of Waste Management Activites**

##### **Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

*This facility did not report any waste management activites for non Dioxin-like Compounds.*

##### **Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds (Measured in Grams)**

*This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.*

#### **Chemicals Under Waste Management:**

*This facility did not report any chemicals as being treated, recycled, or used in energy recovery.*

#### **Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

#### **Non Production Releases:**

*This facility did not report any Non-Production releases.*

#### **Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency*

*(EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

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http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=21114CRFTN1268C  
 Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-23-2009  
 Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	CROFTON-READY MIX CONCRETE	<u>Mailing Name:</u>	AGGREGATE INDUSTRIES	
<u>Address:</u>	1268 CRONSON BLVD CROFTON MD 21114	<u>Mailing Address:</u>	6401 GOLDEN TRIANGLE DR SUITE 400 GREENBELT MD 20770	
<u>County:</u>	ANNE ARUNDEL	<u>Region:</u>	3	
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	21114CRFTN1268C	<u>DUNS Number:</u>
<u>TRI Preferred Latitude:</u>		<u>FRS ID</u>	110001769587	
<u>Public Contact:</u>	RICHARD FREEDMAN, PE	<u>TRI Preferred Longitude:</u>		
		<u>Phone:</u>	3019821400	

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
327320	YES	Ready-Mix-Concrete-Manufacturing

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 2001.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act
- has permits to discharge to water

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

[Other Regulatory Data](#)

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Media	2007	2006	2005	2004	2003	2002	2001
<b>Air Emissions</b>	NR						
<b>Surface Water Discharges</b>	NR						
<b>Releases to Land</b>	NR						
<b>Underground Injection</b>	NR						
Total On-Site Releases	NR						
<b>Transfer Off-Site to Disposal</b>	NR						
Total Releases	NR						

[Graphic Summary of this Table](#)

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)**

Media	2007	2006	2005	2004	2003	2002	2001
<b>Air Emissions</b>	NR						
<b>Surface Water Discharges</b>	NR						
<b>Releases to Land</b>	NR						
<b>Underground Injection</b>	NR						
Total On-Site Releases	NR						
<b>Transfer Off-Site to Disposal</b>	NR						
Total Releases	NR						

[Graphic Summary of this Table](#)

**TRI Chemicals Reported on Form A:**

The facility has certified that for each chemical listed below, the annual release did not exceed 500 pounds for the reporting year listed and the listed chemical was not manufactured, processed, or otherwise used in an amount exceeding 1 million pounds in the reporting year. Form A can not be filed for PBT chemicals (except certain instances of reporting lead in stainless steel, brass, or bronze alloys).

Chemical Name	TRI Chemical ID	2007	2005	2004	2003	2001
MANGANESE COMPOUNDS	N450	Reported	Reported	Reported	Reported	Not Reported
NITRATE COMPOUNDS	N511	Reported	Reported	Reported	Reported	Reported

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

Please note that there were no release amounts of Chemicals for this facility to the Environment for the years 1987 to 2007. Rows with all "0" or "NR" values were not listed.

**Discharge of Chemicals into Streams or Bodies of Water:**

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2007. Rows with Release Amount equal to "0" were not listed.

**Transfer of Chemicals to Off-Site Locations other than POTWs:**

Please Note that there were no Transfer of Chemicals to Off-Site Locations other than POTWs. Rows with Total Transfer Amount equal to "0" were not listed.

**Summary of Waste Management Activites****Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

This facility did not report any waste management activites for non Dioxin-like Compounds.

**Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.

**Chemicals Under Waste Management:**

*This facility did not report any chemicals as being treated, recycled, or used in energy recovery.*

---

**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

---

**Non Production Releases:**

*This facility did not report any Non-Production releases.*

---

**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

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 Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-23-2009  
 Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

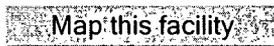
<u>Facility Name:</u>	HANSON PIPE & PRECAST INC. - JESSUP PLANT	<u>Mailing Name:</u>	HANSON PIPE & PRECAST INC. - JESSUP PLANT	
<u>Address:</u>	7970 WATERLOO RD JESSUP MD 20794	<u>Mailing Address:</u>	PO BOX 71 JESSUP MD 20794	
<u>County:</u>	HOWARD	<u>Region:</u>	3	
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	20794HNSNP797WA	<u>DUNS Number:</u>
<u>TRI Preferred Latitude:</u>		<u>FRS ID</u>	110020059103	
<u>Public Contact:</u>	PATRICIA WALTON	<u>TRI Preferred Longitude:</u>		
		<u>Phone:</u>	8042308690	

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

**NAICS Codes for 2006**

NAICS CODE	PRIMARY	NAICS DESCRIPTION
327332	YES	Concrete Pipe Manufacturing

**The above information comes from 2006, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 2001.**



Map this facility using one of Envirofact's mapping utilities.

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

Media	2006	2005	2004	2003	2002	2001
<b>Air Emissions</b>	6.01	5.6	3.43	2.78	3.67	3.24
<b>Surface Water Discharges</b>	NR	NR	NR	NR	NR	NR
<b>Releases to Land</b>	NR	NR	NR	NR	NR	NR
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR
Total On-Site Releases	6.01	5.6	3.43	2.78	3.67	3.24
<b>Transfer Off-Site to Disposal</b>	NR	NR	NR	NR	NR	NR
Total Releases	6.01	5.6	3.43	2.78	3.67	3.24

Graphic Summary of this Table

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

Media	2006	2005	2004	2003	2002	2001
<b>Air Emissions</b>	NR	NR	NR	NR	NR	NR
<b>Surface Water Discharges</b>	NR	NR	NR	NR	NR	NR
<b>Releases to Land</b>	NR	NR	NR	NR	NR	NR
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR
Total On-Site Releases	NR	NR	NR	NR	NR	NR
<b>Transfer Off-Site to Disposal</b>	NR	NR	NR	NR	NR	NR
Total Releases	NR	NR	NR	NR	NR	NR

Graphic Summary of this Table

**TRI Chemicals Reported on Form A:**

Please note that there were no chemicals reported on Form A for this facility

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility [click here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** -

*signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.*

Chemical Name	Media	Unit Of Measure	2006	2005	2004	2003	2002	2001
LEAD (TRI Chemical ID: 007439921)	AIR STACK	Pounds	6.01	5.6	3.43	2.78	3.67	3.24

#### **Discharge of Chemicals into Streams or Bodies of Water:**

*Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2006. Rows with Release Amount equal to "0" were not listed.*

#### **Transfer of Chemicals to Off-Site Locations other than POTWs:**

*Please Note that there were no Transfer of Chemicals to Off-Site Locations other than POTWs. Rows with Total Transfer Amount equal to "0" were not listed.*

#### **Summary of Waste Management Activites**

##### **Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

*This facility did not report any waste management activites for non Dioxin-like Compounds.*

##### **Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds (Measured in Grams)**

*This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.*

#### **Chemicals Under Waste Management:**

*This facility did not report any chemicals as being treated, recycled, or used in energy recovery.*

#### **Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

#### **Non Production Releases:**

*This facility did not report any Non-Production releases.*

**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

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# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) [Envirofacts Report](#)



## Envirofacts Report



Query executed on OCT-23-2009  
 Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	<del>LAFARGE MID ATLANTIC JESSUP RMX</del>	<u>Mailing Name:</u>	LAFARGE MID ATLANTIC JESSUP RMX
<u>Address:</u>	7970 OLD JESSUP RD JESSUP MD 20794	<u>Mailing Address:</u>	12735 MORRIS RD STE 300 ALPHARETTA GA 30004
<u>County:</u>	ANNE ARUNDEL	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	20794LFRGM797LD
		<u>FRS ID</u>	110003532080
<u>TRI Preferred Latitude:</u>		<u>TRI Preferred Longitude:</u>	
<u>Public Contact:</u>	MATTHEW STEWART	<u>Phone:</u>	6787462230
<u>Parent Company:</u>	LAFARGE N.A.	<u>Parent DUNS:</u>	NA
		<u>DUNS Number:</u>	605990944

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
327320	YES	Ready-Mix Concrete Manufacturing

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 2004.**



Map this facility using one of Envirofact's mapping utilities.

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

Media	2007	2006	2005	2004
<b>Air Emissions</b>	.032	.056	38787.038	.034
<b>Surface Water Discharges</b>	NR	NR	NR	NR
<b>Releases to Land</b>	NR	NR	NR	NR
<b>Underground Injection</b>	NR	NR	NR	NR
Total On-Site Releases	.032	.056	38787.038	.034
<b>Transfer Off-Site to Disposal</b>	NR	NR	NR	NR
Total Releases	.032	.056	38787.038	.034

Graphic Summary of this Table

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

Media	2007	2006	2005	2004
<b>Air Emissions</b>	NR	NR	NR	NR
<b>Surface Water Discharges</b>	NR	NR	NR	NR
<b>Releases to Land</b>	NR	NR	NR	NR
<b>Underground Injection</b>	NR	NR	NR	NR
Total On-Site Releases	NR	NR	NR	NR
<b>Transfer Off-Site to Disposal</b>	NR	NR	NR	NR
Total Releases	NR	NR	NR	NR

Graphic Summary of this Table

**TRI Chemicals Reported on Form A:**

Please note that there were no chemicals reported on Form A for this facility

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004
LEAD (TRI Chemical ID: 007439921)	AIR FUG	Pounds	.017	.028	.019	.017
LEAD (TRI Chemical ID: 007439921)	AIR STACK	Pounds	.015	.028	.019	.017
NITRATE COMPOUNDS (TRI Chemical ID: N511)	AIR FUG	Pounds	NR	0	38787	NR

**Discharge of Chemicals into Streams or Bodies of Water:**

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2007. Rows with Release Amount equal to "0" were not listed.

**Transfer of Chemicals to Off-Site Locations other than POTWs:**

Please Note that there were no Transfer of Chemicals to Off-Site Locations other than POTWs. Rows with Total Transfer Amount equal to "0" were not listed.

**Summary of Waste Management Activities****Summary of Waste Management Activities excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

This facility did not report any waste management activities for non Dioxin-like Compounds.

**Summary of Waste Management Activities for Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.

**Chemicals Under Waste Management:**

This facility did not report any chemicals as being treated, recycled, or used in energy recovery.

**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).

---

**Non Production Releases:**

*This facility did not report any Non-Production releases.*

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**Additional links for TRI:**

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Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	GHEMETRICS-INC	<u>Mailing Name:</u>	CHEMETRICS INC	
<u>Address:</u>	4295 CATLETT RD CALVERTON VA 20138	<u>Mailing Address:</u>	4295 CATLETT RD CALVERTON VA 20138	
<u>County:</u>	FAUQUIER	<u>Region:</u>	3	
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	20138CHMTR4295C	<u>DUNS Number:</u> 049456536
<u>TRI Preferred Latitude:</u>		<u>FRS ID</u>	110005288036	
<u>Public Contact:</u>	BRUCE RAMPY	<u>TRI Preferred Longitude:</u>		
<u>Parent Company:</u>	NA	<u>Phone:</u>	8003563072	
		<u>Parent DUNS:</u>	NA	

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
325998	YES	All-Other-Miscellaneous-Chemical-Product-and-Preparation-Manufacturing

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 2000.**



Map this facility using one of Envirofact's mapping utilities.

### Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

Media	2007	2006	2005	2004	2003	2002	2001	2000
<b>Air Emissions</b>	NR	NR	NR	NR	NR	NR	NR	NR
<b>Surface Water Discharges</b>	NR	NR	NR	NR	NR	NR	NR	NR
<b>Releases to Land</b>	NR	NR	NR	NR	NR	NR	NR	NR
<b>Underground Injection</b>	.2	.34	.75	.59	.6	.65	.65	.7
Total On-Site Releases	.2	.34	.75	.59	.6	.65	.65	.7
<b>Transfer Off-Site to Disposal</b>	20.33	17.84	20.6	26.2	20.2	24.5	NR	5.3
Total Releases	20.53	18.18	21.35	26.79	20.8	25.15	.65	6

Graphic Summary of this Table

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

Media	2007	2006	2005	2004	2003	2002	2001	2000
<b>Air Emissions</b>	NR							
<b>Surface Water Discharges</b>	NR							
<b>Releases to Land</b>	NR							
<b>Underground Injection</b>	NR							
Total On-Site Releases	NR							
<b>Transfer Off-Site to Disposal</b>	NR							
Total Releases	NR							

Graphic Summary of this Table

**TRI Chemicals Reported on Form A:**

Please note that there were no chemicals reported on Form A for this facility

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility [click here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** -

signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	2000
MERCURY COMPOUNDS (TRI Chemical ID: N458)	DISP METALS	Pounds	20.33	17.84	20.6	26.2	20.2	24.5	NR	5.3
MERCURY COMPOUNDS (TRI Chemical ID: N458)	UNINJ IIV	Pounds	.2	.34	.75	.59	.6	.65	.65	.7

#### Discharge of Chemicals into Streams or Bodies of Water:

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2007. Rows with Release Amount equal to "0" were not listed.

#### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Total Transfer Amount	Transfer Site Name and Address	Type Of Waste Management
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2007	Pounds	20.33	CLEAN HARBORS REIDSVILLE LLC 208 WATLINGTON INDUSTRIAL DRIV REIDSVILLE NC 27320 REIDSVILLE, NC 27320	Solidification/Stabilization-Metals and Metal Compounds only
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2006	Pounds	17.84	CLEAN HARBORS REIDSVILLE LLC 208 WATLINGTON INDUSTRIAL DRIV REIDSVILLE NC 27320 REIDSVILLE, NC 27320	Solidification/Stabilization-Metals and Metal Compounds only
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2005	Pounds	20.6	CLEAN HARBORS 208 WATLINGTON INDUSTRIAL DR. REIDSVILLE, NC 27320	Solidification/Stabilization-Metals and Metal Compounds only
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2004	Pounds	26.2	CLEAN HARBORS 208 WATLINGOTN INDUSTRIAL DR REIDSVILLE, NC 27320	Solidification/Stabilization-Metals and Metal Compounds only

MERCURY COMPOUNDS (TRI Chemical ID: N458)	2003	Pounds	20.2	CLEAN HARBORS 208 WATLINGTON INDUSTRIAL DR REIDSVILLE, NC 27320	Solidification/Stabilization-Metals and Metal Compounds only
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2002	Pounds	14	CLEAN HARBORS 208 WATLINGTON INDUSTRIAL DR REIDSVILLE, NC 27320	Solidification/Stabilization-Metals and Metal Compounds only
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2002	Pounds	10.5	SAFETY KLEEN 3527 WHISKEY BOTTOM RD LAUREL, MD 20724	Solidification/Stabilization-Metals and Metal Compounds only
MERCURY COMPOUNDS (TRI Chemical ID: N458)	2000	Pounds	5.3	POLLUTION CONTROL INDUSTRIES 4343 KENNEDY AVE EAST CHICAGO, IN 46312	Solidification/Stabilization-Metals and Metal Compounds only

### Summary of Waste Management Activites

#### Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

*This facility did not report any waste management activites for non Dioxin-like Compounds.*

#### Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds (Measured in Grams)

*This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.*

### Chemicals Under Waste Management:

*This facility did not report any chemicals as being treated, recycled, or used in energy recovery.*

### Transfer of Chemicals to Publicly Owned Treatment Works (POTW):

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

### Non Production Releases:

*This report shows the quantities of the chemicals released to the environment by reporting year as a result of remedial actions, catastrophic events, or other one-time events not associated with production processes. Chemicals with zero release amounts are not shown.*

Chemical Name	Reporting Year	Unit Of Measure	Release Quantity
MERCURY COMPOUNDS	2007	Pounds	.4875

**Additional links for TRI:**

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Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)



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## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<b>Facility Name:</b>	ERACHEM COMILOG INC - BALTIMORE PLANT	<b>Mailing Name:</b>	ERACHEM COMILOG INC - BALTIM ORE PLANT		
<b>Address:</b>	610 PITTMAN RD BALTIMORE MD 21226	<b>Mailing Address:</b>	610 PITTMAN RD BALTIMORE MD 21226		
<b>County:</b>	ANNE ARUNDEL	<b>Region:</b>	3		
<b>Facility Information:</b>	<a href="#">View Facility Information</a>	<b>TRI ID:</b>	21226CHMTL711PI	<b>DUNS Number:</b>	091808246
<b>TRI Preferred Latitude:</b>	39.195833	<b>FRS ID</b>	110000867036		
<b>Public Contact:</b>	TERRY LAWRENCE	<b>TRI Preferred Longitude:</b>	76.564167		
<b>Parent Company:</b>	COMILOG US INC.	<b>Phone:</b>	4106367114		
		<b>Parent DUNS:</b>	787491307		

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
325188	YES	All-Other-Basic-Inorganic-Chemical-Manufacturing

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1988.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act
- has permits to discharge to water

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

[Other Regulatory Data](#)

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Media	2007	2006	2005	2004	2003	2002	2001
<b>Air Emissions</b>	9632.7545	10394.9445	13603.056	13243.091	14244.165	13708.156	20223.278
<b>Surface Water Discharges</b>	439274	751156	729064	554672	661798.3	1212976	2075811
<b>Releases to Land</b>	12355	12995	15782	18658	16844	16289	22481
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR
Total On-Site Releases	461261.7545	774545.9445	758449.056	586573.091	692886.465	1242973.156	2118515.278
<b>Transfer Off-Site to Disposal</b>	NR	NR	NR	NR	NR	NR	NR
Total Releases	461261.7545	774545.9445	758449.056	586573.091	692886.465	1242973.156	2118515.278

[Graphic Summary of this Table](#)

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993
<b>Air Emissions</b>	NR														
<b>Surface Water</b>	NR														

Discharges															
Releases to Land	NR														
Underground Injection	NR														
Total On-Site Releases	NR														
Transfer Off-Site to Disposal	NR														
Total Releases	NR														

Graphic Summary of this Table

### TRI Chemicals Reported on Form A:

Please note that there were no chemicals reported on Form A for this facility

#### NOTE:

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

### Names and Amounts of Chemicals Released to the Environment by Year.

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	2000
AMMONIA (TRI Chemical ID: 007664417)	AIR FUG	Pounds	NR							
AMMONIA (TRI Chemical ID: 007664417)	AIR STACK	Pounds	NR							
AMMONIA (TRI Chemical ID: 007664417)	WATER	Pounds	NR							
BARIUM COMPOUNDS (TRI Chemical ID: N040)	AIR FUG	Pounds	NR							
BARIUM COMPOUNDS (TRI Chemical ID: N040)	AIR STACK	Pounds	NR							

ID: N040)										
BARIUM COMPOUNDS (TRI Chemical ID: N040)	<u>SURF IMP</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	NR
BARIUM COMPOUNDS (TRI Chemical ID: N040)	<u>WATER</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	NR
HYDROCHLORIC ACID (1995 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007647010)	<u>AIR FUG</u>	Pounds	146.4	167.8	165	160	164	156	160	15
HYDROCHLORIC ACID (1995 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007647010)	<u>AIR STACK</u>	Pounds	582.4	1303.9	1547	1426	1411	1311	1380	176
LEAD COMPOUNDS (TRI Chemical ID: N420)	<u>AIR FUG</u>	Pounds	.0049	.0049	.007	.013	.047	.051	.042	NI
LEAD COMPOUNDS (TRI Chemical ID: N420)	<u>AIR STACK</u>	Pounds	.0596	.0596	.049	.078	.118	.105	.236	NI
LEAD COMPOUNDS (TRI Chemical ID: N420)	<u>WATER</u>	Pounds	NR	0	0	0	0	0	122	NI
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	<u>AIR FUG</u>	Pounds	303	276	401	393	624	668	681	86
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	<u>AIR STACK</u>	Pounds	5782	6023	8310	8506	9708	8750	14385	1931
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	<u>OTH DISP</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	NI
MANGANESE										

COMPOUNDS (TRI Chemical ID: N450)	<u>SI 5.5.3B</u>	Pounds	1469	1191	1230	1443	1502	NR	NR	NI
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	<u>SURF IMP</u>	Pounds	NR	NR	NR	NR	NR	1573	2248	213
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	<u>WATER</u>	Pounds	75	120	88	134	398.3	100	136	70
NITRATE COMPOUNDS (TRI Chemical ID: N511)	<u>SI 5.5.3B</u>	Pounds	10886	11804	14552	17215	15342	NR	NR	NI
NITRATE COMPOUNDS (TRI Chemical ID: N511)	<u>SURF IMP</u>	Pounds	NR	NR	NR	NR	NR	14716	20233	2290
NITRATE COMPOUNDS (TRI Chemical ID: N511)	<u>WATER</u>	Pounds	439199	751036	728976	554538	661400	1212876	2075553	180428
NITRIC ACID (TRI Chemical ID: 007697372)	<u>AIR FUG</u>	Pounds	22.64	24.37	25	22	21	27	42	4
NITRIC ACID (TRI Chemical ID: 007697372)	<u>AIR STACK</u>	Pounds	2796.25	2599.81	3155	2736	2316	2796	3575	440
NITRIC ACID (TRI Chemical ID: 007697372)	<u>UNINJ8795</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	NI
NITRIC ACID (TRI Chemical ID: 007697372)	<u>WATER</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	NI
SODIUM HYDROXIDE (SOLUTION) (TRI Chemical ID: 001310732)	<u>AIR FUG</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	NI
SODIUM HYDROXIDE (SOLUTION) (TRI Chemical ID: 001310732)	<u>AIR STACK</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	NI
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY)	<u>AIR FUG</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	NI

(TRI Chemical ID: 007664939)											
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007664939)	AIR STACK	Pounds	NR								

### Discharge of Chemicals into Streams or Bodies of Water:

For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Release Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Release Amount	Stream Or Body of Water
AMMONIA (TRI Chemical ID: 007664417)	1989	Pounds	106371	ANRUNDEL COVE-TRIBUTARY TO CURTIS CREEK
AMMONIA (TRI Chemical ID: 007664417)	1991	Pounds	54937	ARUNDEL COVE
AMMONIA (TRI Chemical ID: 007664417)	1992	Pounds	153542	ARUNDEL COVE (A TRIBUTARY TO CURTIS CREEK)
AMMONIA (TRI Chemical ID: 007664417)	1993	Pounds	71988	ARUNDEL COVE (TRIBUTARY TO CURTIS CREEK)
AMMONIA (TRI Chemical ID: 007664417)	1990	Pounds	15529	ARUNDEL COVE TRIBUTARY TO CURTIS CREEK
AMMONIA (TRI Chemical ID: 007664417)	1988	Pounds	70656	ARUNDEL COVE TRIBUTARY TO CURTIS CREEK
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1991	Pounds	607	ARUNDEL COVE
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1992	Pounds	782	ARUNDEL COVE (A TRIBUTARY TO CURTIS CREEK)
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1990	Pounds	2990	ARUNDEL COVE TRIBUTARY TO CURTIS CREEK
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1989	Pounds	6868	ARUNDEL COVE-TRIBUTARY TO CURTIS CREEK
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1988	Pounds	12980	ARUNDEL COVE-TRIBUTARY TO CURTIS CREEK
LEAD COMPOUNDS (TRI Chemical ID: N420)	2001	Pounds	122	CURTIS CREEK

MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1989	Pounds	66492	ARUNDEL COVE-TRIBUTARY TO CURTIS CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1987	Pounds	190000	ARUNDEL COVE
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1996	Pounds	8307	ARUNDEL COVE (TRIBUTARY TO CURTIS C
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1995	Pounds	16859	ARUNDEL COVE (TRIBUTARY TO CURTIS C
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1999	Pounds	939	ARUNDEL COVE (TRIBUTARY TO CURTIS CREEK)
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1998	Pounds	11314	ARUNDEL COVE (TRIBUTARY TO CURTIS CREEK)
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1997	Pounds	2933	ARUNDEL COVE (TRIBUTARY TO CURTIS CREEK)
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1994	Pounds	70494	ARUNDEL COVE (TRIBUTARY TO CURTIS CREEK)
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1993	Pounds	83884	ARUNDEL COVE (TRIBUTARY TO CURTIS CREEK)
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1992	Pounds	80636	ARUNDEL COVE (TRIBUTARY TO CURTIS CREEK)
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1990	Pounds	59107	ARUNDEL COVE TRIBUTARY TO CURTIS CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1988	Pounds	147077	ARUNDEL COVE TRIBUTARY TO CURTIS CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1991	Pounds	30489	ARUNDEL COVE (TRIBUTARY TO CURTIS CREEK)
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2007	Pounds	75	CURTIS CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2006	Pounds	120	CURTIS CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2005	Pounds	88	CURTIS CREEK

MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2004	Pounds	134	CURTIS CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2003	Pounds	398.3	CURTIS CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2002	Pounds	100	CURTIS CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2001	Pounds	136	CURTIS CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2000	Pounds	708	CURTIS CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1999	Pounds	54	CURTIS CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1998	Pounds	54	CURTIS CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1997	Pounds	54	CURTIS CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1996	Pounds	54	CURTIS CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1995	Pounds	54	CURTIS CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1996	Pounds	437971	ARUNDEL COVE (TRIBUTARY TO CURTIS C
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1995	Pounds	174468	ARUNDEL COVE (TRIBUTARY TO CURTIS CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1999	Pounds	987130	ARUNDEL COVE (TRIBUTARY TO CURTIS CREEK)
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1998	Pounds	505522	ARUNDEL COVE (TRIBUTARY TO CURTIS CREEK)
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1997	Pounds	428849	ARUNDEL COVE (TRIBUTARY TO CURTIS CREEK)
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2007	Pounds	439199	CURTIS CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2006	Pounds	751036	CURTIS CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2005	Pounds	728976	CURTIS CREEK
NITRATE COMPOUNDS	2004	Pounds	554538	CURTIS CREEK

(TRI Chemical ID: N511)				
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2003	Pounds	661400	CURTIS CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2002	Pounds	1212876	CURTIS CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2001	Pounds	2075553	CURTIS CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2000	Pounds	1804287	CURTIS CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1999	Pounds	56	CURTIS CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1998	Pounds	56	CURTIS CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1997	Pounds	56	CURTIS CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1996	Pounds	13	CURTIS CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1995	Pounds	13	CURTIS CREEK
NITRIC ACID (TRI Chemical ID: 007697372)	1987	Pounds	750	ARUNDEL COVE
NITRIC ACID (TRI Chemical ID: 007697372)	1987	Pounds	750	NA

#### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Total Transfer Amount	Transfer Site Name and Address	Type Of Waste Management
HYDROCHLORIC ACID (1995 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007647010)	1991	Pounds	400	ADVANCED ENVIRONMENTAL, TECHNOLOGY CORP. 1 EDED LN. FLANDERS, NJ 07836	Transfer to Waste Broker-Waste Treatment
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	317	CLEAN 6700 ALEXANDER BELL DRIVE SUITE 300 COLUMBIA, MD 21046	Other Reuse or Recovery
LEAD COMPOUNDS (TRI Chemical ID: N420)	2006	Pounds	416	SOIL SAFE 6700 ALEXANDER BELL DRIVE SUITE 300	Other Reuse or Recovery

				COLUMBIA, MD 21046	
LEAD COMPOUNDS (TRI Chemical ID: N420)	2005	Pounds	263	CLEAN EARTH OF WEST VIRGINIA 3815 S. STATE RT.2 FRIENDLY, WV 26146	Other Reuse or Recovery
LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	703	SOIL SAFE, INC 4600 EAST FAYETTE STREET BALTIMORE, MD 21224	Other Reuse or Recovery
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	308	CLEAN EARTH OF MARYLAND INC. 1469 OAK RIDGE PLACE HAGERSTOWN, MD 21740	Other Reuse or Recovery
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	327	SOIL SAFE, INC 4600 EAST FAYETTE STREET BALTIMORE, MD 21224	Other Reuse or Recovery
LEAD COMPOUNDS (TRI Chemical ID: N420)	2002	Pounds	611	CLEAN EARTH OF MARYLAND INC. 1469 OAK RIDGE PLACE HAGERSTOWN, MD 21740	Other Reuse or Recovery
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2007	Pounds	559975	CLEAN EARTH OF MARYLAND 1469 OAK RIDGE PLACE HAGERSTOWN, MD 21740	Other Reuse or Recovery
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2006	Pounds	736634	SOIL SAFE 6700 ALEXANDER BELL DRIVE SUITE 300 COLUMBIA, MD 21046	Other Reuse or Recovery
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2005	Pounds	464492	CLEAN EARTH OF WEST VIRGINIA 3815 S. STATE RT.2 FRIENDLY, WV 26146	Other Reuse or Recovery
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2004	Pounds	1243050	SOIL SAFE, INC 4600 EAST FAYETTE STREET BALTIMORE, MD 21224	Other Reuse or Recovery
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2003	Pounds	545201	CLEAN EARTH OF MARYLAND INC. 1469 OAK RIDGE PLACE HAGERSTOWN, MD 21740	Other Reuse or Recovery
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2003	Pounds	577812	SOIL SAFE, INC 4600 EAST FAYETTE STREET BALTIMORE, MD 21224	Other Reuse or Recovery
				CLEAN EARTH OF	

MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2002	Pounds	1081012	MARYLAND INC. 1469 OAK RIDGE PLACE HAGERSTOWN, MD 21740	Other Reuse or Recovery
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2001	Pounds	1067664	CLEAN ROCK INDUSTRIES 1469 OAK RIDGE PLACE HAGERSTOWN, MD 21740	Other Reuse or Recovery
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2000	Pounds	1171051	CLEAN ROCK INDUSTRIES 1469 OAK RIDGE PLACE HAGERSTOWN, MD 21740	Other Reuse or Recovery
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007664939)	1991	Pounds	200	ADVANCED ENVIRONMENTAL, TECHNOLOGY CORP. 1 EDED LN. FLANDERS, NJ 07836	Transfer to Waste Broker-Waste Treatment

### Summary of Waste Management Activites

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

### Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2006	1398897	737050	0	0	0	0	2135947
2007	939167	560292	0	0	0	0	1499459
2008 (Projected)	1000250	500350	0	0	0	0	1500600
2009 (Projected)	1000250	500350	0	0	0	0	1500600

### Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds (Measured in Grams)

This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.

### Chemicals Under Waste Management:

Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a seperate table.

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off-Site Treated	Total Amount
LEAD COMPOUNDS	2006	Pounds	560	416	0	0	0	0	976
	2007	Pounds	144	317	0	0	0	0	461
	2008 (Projected)	Pounds	250	350	0	0	0	0	600
	2009 (Projected)	Pounds	250	350	0	0	0	0	600
MANGANESE COMPOUNDS	2006	Pounds	989922	736634	0	0	0	0	1726556
	2007	Pounds	250190	559975	0	0	0	0	810165
	2008 (Projected)	Pounds	500000	500000	0	0	0	0	1000000
	2009 (Projected)	Pounds	500000	500000	0	0	0	0	1000000
NITRATE COMPOUNDS	2006	Pounds	408415	0	0	0	0	0	408415
	2007	Pounds	688833	0	0	0	0	0	688833
	2008 (Projected)	Pounds	500000	0	0	0	0	0	500000
	2009 (Projected)	Pounds	500000	0	0	0	0	0	500000

#### Transfer of Chemicals to Publicly Owned Treatment Works (POTW):

Please note that transfer amounts are not included in the Total Aggregate Releases shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations.

Chemical Name	Year	Unit Of Measure	Total Transfer Amount
LEAD COMPOUNDS	2005	Pounds	.086
LEAD COMPOUNDS	2006	Pounds	.0692
LEAD COMPOUNDS	2007	Pounds	.0816
MANGANESE COMPOUNDS	1992	Pounds	75
MANGANESE COMPOUNDS	1993	Pounds	178
MANGANESE COMPOUNDS	1994	Pounds	125
MANGANESE COMPOUNDS	1995	Pounds	174
MANGANESE COMPOUNDS	1996	Pounds	614
MANGANESE COMPOUNDS	1997	Pounds	475
MANGANESE COMPOUNDS	1998	Pounds	193
MANGANESE COMPOUNDS	1999	Pounds	58
MANGANESE COMPOUNDS	2000	Pounds	58

MANGANESE COMPOUNDS	2001	Pounds	102
MANGANESE COMPOUNDS	2002	Pounds	140
MANGANESE COMPOUNDS	2003	Pounds	53
MANGANESE COMPOUNDS	2004	Pounds	96
MANGANESE COMPOUNDS	2005	Pounds	68
MANGANESE COMPOUNDS	2006	Pounds	125
MANGANESE COMPOUNDS	2007	Pounds	30

**Publicly Owned Treatment Works (POTW) that Chemicals were Transferred to:**

Chemical Name	Year	POTW Name and Address
HYDROCHLORIC ACID (1995 AND AFTER "ACID AEROSOLS" ONLY)	1998	NA
HYDROCHLORIC ACID (1995 AND AFTER "ACID AEROSOLS" ONLY)	1999	NA
HYDROCHLORIC ACID (1995 AND AFTER "ACID AEROSOLS" ONLY)	2000	NA
HYDROCHLORIC ACID (1995 AND AFTER "ACID AEROSOLS" ONLY)	2001	NA
LEAD COMPOUNDS	2001	NA
LEAD COMPOUNDS	2002	COX CREEK, WRF ANNE ARUNDEL DEPT OF UTILITIES 8833 WAGNER STATION ROAD CURTIS BAY, MD 21226
LEAD COMPOUNDS	2003	COX CREEK, WRF ANNE ARUNDEL DEPT OF UTILITIES 8833 WAGNER STATION ROAD CURTIS BAY, MD 21226
LEAD COMPOUNDS	2004	COX CREEK, WRF ANNE ARUNDEL DEPT OF UTILITIES 8833 WAGNER STATION ROAD CURTIS BAY, MD 21226
LEAD COMPOUNDS	2005	COX CREEK, WRF ANNE ARUNDEL DEPT OF UTILITIES 8833 WAGNER STATION ROAD CURTIS BAY, MD 21226
LEAD COMPOUNDS	2006	COX CREEK, WRF AA COUNTY DEPT UTILITIES 8833 WAGNER STATION ROAD CURTIS BAY, MD 21226
LEAD COMPOUNDS	2007	COX CREEK, WRF AA COUNTY DEPT UTILITIES 8833 WAGNER STATION ROAD CURTIS BAY, MD 21226

MANGANESE COMPOUNDS	1992	COX CREEK WRF (ANNE ARUNDEL, DEPT. OF UTILITIES) 8833 WAGNER STATION RD. CURTIS BAY, MD 21226
MANGANESE COMPOUNDS	1993	COX CREEK WRF, ANNE ARUNDEL DEPT OF UTILITIES 8833 WAGNER STATION RD. CURTIS BAY, MD 21226
MANGANESE COMPOUNDS	1994	COX CREEK WRF, ANNE ARUNDEL DEPT OF UTILITIES 8833 WAGNER STATION RD. CURTIS BAY, MD 21226
MANGANESE COMPOUNDS	1995	COX CREEK WRF ANNE ARUNDEL, DEPT. OF UTILITIES 8833 WAGNER STATION RD. CURTIS BAY, MD 21226
MANGANESE COMPOUNDS	1996	COX CREEK WRF ANNE ARUNDEL, DEPT. OF UTILITIES 8833 WAGNER STATION RD. CURTIS BAY, MD 21226
MANGANESE COMPOUNDS	1997	COX CREEK WRF, ANNE ARUNDEL DEPT OF UTILITIES 8833 WAGNER STATION RD. CURTIS BAY, MD 21226
MANGANESE COMPOUNDS	1998	COX CREEK, WRF ANNE ARUNDEL DEPT OF UTILITIES 8833 WAGNER STATION ROAD CURTIS BAY, MD 21226
MANGANESE COMPOUNDS	1999	COX CREEK, WRF ANNE ARUNDEL DEPT OF UTILITIES 8833 WAGNER STATION ROAD CURTIS BAY, MD 21226
MANGANESE COMPOUNDS	2000	COX CREEK, WRF ANNE ARUNDEL DEPT OF UTILITIES 8833 WAGNER STATION ROAD CURTIS BAY, MD 21226
MANGANESE COMPOUNDS	2001	COX CREEK, WRF ANNE ARUNDEL DEPT OF UTILITIES 8833 WAGNER STATION ROAD CURTIS BAY, MD 21226
MANGANESE COMPOUNDS	2002	COX CREEK, WRF ANNE ARUNDEL DEPT OF UTILITIES 8833 WAGNER STATION ROAD CURTIS BAY, MD 21226
MANGANESE COMPOUNDS	2003	COX CREEK, WRF ANNE ARUNDEL DEPT OF UTILITIES 8833 WAGNER STATION ROAD CURTIS BAY, MD 21226
MANGANESE COMPOUNDS	2004	COX CREEK, WRF ANNE ARUNDEL DEPT OF UTILITIES 8833 WAGNER STATION ROAD

		CURTIS BAY, MD 21226
MANGANESE COMPOUNDS	2005	COX CREEK, WRF ANNE ARUNDEL DEPT OF UTILITIES 8833 WAGNER STATION ROAD CURTIS BAY, MD 21226
MANGANESE COMPOUNDS	2006	COX CREEK, WRF AA COUNTY DEPT UTILITIES 8833 WAGNER STATION ROAD CURTIS BAY, MD 21226
MANGANESE COMPOUNDS	2007	COX CREEK, WRF AA COUNTY DEPT UTILITIES 8833 WAGNER STATION ROAD CURTIS BAY, MD 21226
NITRATE COMPOUNDS	1998	NA
NITRATE COMPOUNDS	1999	NA
NITRATE COMPOUNDS	2000	NA
NITRATE COMPOUNDS	2001	NA
NITRIC ACID	1998	NA
NITRIC ACID	1999	NA
NITRIC ACID	2000	NA
NITRIC ACID	2001	NA

#### Non Production Releases:

*This facility did not report any Non-Production releases.*

#### Additional links for TRI:

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

- National Library of Medicine (NLM) [EXIT EPA TOXMAP](#)
- The Environmental Defense Fund's (EDF) Chemical Scorecard has on-line environmental information regarding this [EXIT EPA](#) facility's reported TRI releases.

NOV 10 2009  
10:10 AM

NOV 10 2009  
10:10 AM



http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=21620HLSMRMDRTE

Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	GENOVIQUE SPECIALTIES CORP	<u>Mailing Name:</u>	GENOVIQUE SPECIALTIES CORP
<u>Address:</u>	10380 WORTON RD CHESTERTOWN MD 21620	<u>Mailing Address:</u>	10380 WORTON RD CHESTERTOWN MD 21620
<u>County:</u>	KENT	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	21620HLSMRMDRTE
		<u>DUNS Number:</u>	835103003
<u>TRI Preferred Latitude:</u>	39.263056	<u>FRS ID</u>	110000340275
<u>Public Contact:</u>	JOE MORRISON	<u>TRI Preferred Longitude:</u>	76.087778
<u>Parent Company:</u>	GENOVIQUE SPECIALTIES CORP	<u>Phone:</u>	4107781991
		<u>Parent DUNS:</u>	828560552

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
325199	YES	All-Other-Basic-Organic-Chemical-Manufacturing

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1988.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act
- has permits to discharge to water

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

**Other Regulatory Data**

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Media	2007	2006	2005	2004	2003	2002	2001	2000
<b>Air Emissions</b>	12379.0173	15285.2946	16205.2166	16506.95748	14347.8978	10797.6909	11418.0136	12379.0173
<b>Surface Water Discharges</b>	NR	NR	NR	28	1	1	0	NR
<b>Releases to Land</b>	13	19.8	1.3	0	0	0	43	NR
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR	NR
<b>Total On-Site Releases</b>	12392.0173	15305.0946	16206.5166	16534.95748	14348.8978	10798.6909	11461.0136	12392.0173
<b>Transfer Off-Site to Disposal</b>	NR	NR	NR	NR	43	25	26	NR
<b>Total Releases</b>	12392.0173	15305.0946	16206.5166	16534.95748	14391.8978	10823.6909	11487.0136	12392.0173

**Graphic Summary of this Table**

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993
<b>Air Emissions</b>	NR														
<b>Surface Water</b>	NR														

<b>Discharges</b>															
<b>Releases to Land</b>	NR														
<b>Underground Injection</b>	NR														
Total On-Site Releases	NR														
<b>Transfer Off-Site to Disposal</b>	NR														
Total Releases	NR														

**Graphic Summary of this Table**

**TRI Chemicals Reported on Form A:**

*The facility has certified that for each chemical listed below, the annual release did not exceed 500 pounds for the reporting year listed and the listed chemical was not manufactured, processed, or otherwise used in an amount exceeding 1 million pounds in the reporting year. Form A can not be filed for PBT chemicals (except certain instances of reporting lead in stainless steel, brass, or bronze alloys).*

<b>Chemical Name</b>	<b>TRI Chemical ID</b>	<b>2007</b>	<b>2006</b>	<b>2005</b>	<b>2004</b>	<b>2003</b>	<b>2002</b>	<b>2001</b>
4,4'-ISOPROPYLIDENEDIPHENOL	000080057	Not Reported	Reported					
AMMONIA	007664417	Reported						
ETHYLENE GLYCOL	000107211	Not Reported	Reported	Reported	Reported	Reported	Not Reported	Reported
MALEIC ANHYDRIDE	000108316	Not Reported	Reported					
METHANOL	000067561	Not Reported						
METHYL METHACRYLATE	000080626	Not Reported						

**NOTE:**

*All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).*

**Names and Amounts of Chemicals Released to the Environment by Year.**

*For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** -*

signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	2000	1999	19
AMMONIA (TRI Chemical ID: 007664417)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	
BARIUM COMPOUNDS (TRI Chemical ID: N040)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	
BENZO(G,H,I) PERYLENE (TRI Chemical ID: 000191242)	AIR STACK	Pounds	.002	.002	.002	.002	.002	.0019	.0016	NR	NR	
BIS(2-ETHYLHEXYL) ADIPATE (TRI Chemical ID: 000103231)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	
BIS(2-ETHYLHEXYL) ADIPATE (TRI Chemical ID: 000103231)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	
BIS(2-ETHYLHEXYL) ADIPATE (TRI Chemical ID: 000103231)	DISP NON METALS	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	
BIS(2-ETHYLHEXYL) ADIPATE (TRI Chemical ID: 000103231)	WATER	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	
DI(2-ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	1	NR	260	
DI(2-ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	11	NR	2500	10
DI(2-ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	DISP NON METALS	Pounds	NR	NR	NR	NR	NR	NR	26	NR	4000	190
DI(2-ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	LAND TREA	Pounds	NR	NR	NR	NR	NR	NR	43	NR	0	
DI(2-ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	WATER	Pounds	NR	NR	NR	NR	NR	NR	0	NR	0	

DIBUTYL PHTHALATE (TRI Chemical ID: 000084742)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
DIBUTYL PHTHALATE (TRI Chemical ID: 000084742)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
DIBUTYL PHTHALATE (TRI Chemical ID: 000084742)	DISP NON METALS	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
DIBUTYL PHTHALATE (TRI Chemical ID: 000084742)	WATER	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
DIMETHYL PHTHALATE (TRI Chemical ID: 000131113)	AIR FUG	Pounds	NR	.2	1.57	1.39	.63	NR	NR	NR	NR	NR
DIMETHYL PHTHALATE (TRI Chemical ID: 000131113)	AIR STACK	Pounds	NR	.08	.63	.55	.25	NR	NR	NR	NR	NR
DIMETHYL PHTHALATE (TRI Chemical ID: 000131113)	LAND TREA	Pounds	NR	18.8	1.3	NR	NR	NR	NR	NR	NR	NR
DIMETHYL PHTHALATE (TRI Chemical ID: 000131113)	WATER	Pounds	NR	NR	NR	26	NR	NR	NR	NR	NR	NR
ETHYLENE GLYCOL (TRI Chemical ID: 000107211)	AIR FUG	Pounds	NR	NR	NR	NR	NR	2.25	NR	NR	NR	NR
ETHYLENE GLYCOL (TRI Chemical ID: 000107211)	AIR STACK	Pounds	NR	NR	NR	NR	NR	.835	NR	NR	NR	NR
MALEIC ANHYDRIDE (TRI Chemical ID: 000108316)	AIR FUG	Pounds	20	20	18	29	26	17.59	NR	38	55	:
MALEIC ANHYDRIDE (TRI Chemical ID: 000108316)	AIR STACK	Pounds	60	50	48	87	73	16	NR	90	110	:
MALEIC ANHYDRIDE (TRI Chemical ID: 000108316)	DISP NON METALS	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
METHANOL (TRI Chemical ID: 000067561)	AIR FUG	Pounds	NR	162	449	381	172	NR	NR	NR	NR	NR
METHANOL (TRI Chemical ID: 000067561)	AIR STACK	Pounds	NR	2583	2776	2698	2041	NR	NR	NR	NR	NR

METHYL ISOBUTYL KETONE (TRI Chemical ID: 000108101)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
METHYL ISOBUTYL KETONE (TRI Chemical ID: 000108101)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
METHYL METHACRYLATE (TRI Chemical ID: 000080626)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
METHYL METHACRYLATE (TRI Chemical ID: 000080626)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
METHYLENEBIS (PHENYLISOCYANATE) (TRI Chemical ID: 000101688)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
N-BUTYL ALCOHOL (TRI Chemical ID: 000071363)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
N-BUTYL ALCOHOL (TRI Chemical ID: 000071363)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
PHTHALIC ANHYDRIDE (TRI Chemical ID: 000085449)	AIR FUG	Pounds	21	22	28	29	24	22	30	52	47	:
PHTHALIC ANHYDRIDE (TRI Chemical ID: 000085449)	AIR STACK	Pounds	91	187	542	575	259	162	188	146	160	:
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	AIR STACK	Pounds	.0153	.0126	.0146	.01548	.0158	.014	.012	NR	NR	
TOLUENE (TRI Chemical ID: 000108883)	AIR FUG	Pounds	1527	1717	1465	1630	871	1142	881	918	1000	:
TOLUENE (TRI Chemical ID: 000108883)	AIR STACK	Pounds	10660	10544	10877	11076	10881	9435	10307	11113	11000	110
TOLUENE (TRI Chemical ID: 000108883)	DISP NON METALS	Pounds	NR	NR	NR	NR	43	25	NR	NR	NR	
TOLUENE	LAND											

(TRI Chemical ID: 000108883)	TREA	Pounds	13	1	0	0	0	0	0	0	0
TOLUENE (TRI Chemical ID: 000108883)	WATER	Pounds	NR	NR	NR	2	1	1	0	1	1

### Discharge of Chemicals into Streams or Bodies of Water:

For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Release Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Release Amount	Stream Or Body of Water
BIS(2-ETHYLHEXYL) ADIPATE (TRI Chemical ID: 000103231)	1993	Pounds	5	CHESTER RIVER
BIS(2-ETHYLHEXYL) ADIPATE (TRI Chemical ID: 000103231)	1992	Pounds	1	CHESTER RIVER
BIS(2-ETHYLHEXYL) ADIPATE (TRI Chemical ID: 000103231)	1990	Pounds	1	CHESTER RIVER
BIS(2-ETHYLHEXYL) ADIPATE (TRI Chemical ID: 000103231)	1989	Pounds	1	CHESTER RIVER
BIS(2-ETHYLHEXYL) ADIPATE (TRI Chemical ID: 000103231)	1988	Pounds	1	CHESTER RIVER
BIS(2-ETHYLHEXYL) ADIPATE (TRI Chemical ID: 000103231)	1991	Pounds	1	CHESTRE RIVER
BIS(2-ETHYLHEXYL) ADIPATE (TRI Chemical ID: 000103231)	1994	Pounds	5	MORGAN CREEK
BIS(2-ETHYLHEXYL) ADIPATE (TRI Chemical ID: 000103231)	1987	Pounds	1	UNNAMED TRIB TO MORGAN CREEK
DI(2-ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	1993	Pounds	5	CHESTER RIVER
DI(2-ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	1992	Pounds	1	CHESTER RIVER
DI(2-ETHYLHEXYL) PHTHALATE	1991	Pounds	1	CHESTER RIVER

(TRI Chemical ID: 000117817)				
DI(2-ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	1990	Pounds	1	CHESTER RIVER
DI(2-ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	1989	Pounds	1	CHESTER RIVER
DI(2-ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	1988	Pounds	1	CHESTER RIVER
DI(2-ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	1997	Pounds	1	MORGAN CREEK
DI(2-ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	1995	Pounds	5	MORGAN CREEK
DI(2-ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	1994	Pounds	5	MORGAN CREEK
DI(2-ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	1987	Pounds	1	UNNAMED TRIB TO MORGAN CREEK
DIBUTYL PHTHALATE (TRI Chemical ID: 000084742)	1993	Pounds	5	CHESTER RIVER
DIBUTYL PHTHALATE (TRI Chemical ID: 000084742)	1992	Pounds	1	CHESTER RIVER
DIBUTYL PHTHALATE (TRI Chemical ID: 000084742)	1991	Pounds	1	CHESTER RIVER
DIBUTYL PHTHALATE (TRI Chemical ID: 000084742)	1990	Pounds	1	CHESTER RIVER
DIBUTYL PHTHALATE (TRI Chemical ID: 000084742)	1989	Pounds	1	CHESTER RIVER
DIBUTYL PHTHALATE (TRI Chemical ID: 000084742)	1988	Pounds	1	CHESTER RIVER
DIBUTYL PHTHALATE				

(TRI Chemical ID: 000084742)	1994	Pounds	5	MORGAN CREEK
<u>DIBUTYL PHTHALATE</u> (TRI Chemical ID: 000084742)	1987	Pounds	1	UNNAMED TRIB TO MORGAN CREEK
<u>DIMETHYL PHTHALATE</u> (TRI Chemical ID: 000131113)	2004	Pounds	26	TRIBUTARY TO MORGAN CREEK
<u>TOLUENE</u> (TRI Chemical ID: 000108883)	2000	Pounds	1	MORGAN CREEK
<u>TOLUENE</u> (TRI Chemical ID: 000108883)	1995	Pounds	5	MORGAN CREEK
<u>TOLUENE</u> (TRI Chemical ID: 000108883)	2004	Pounds	2	TRIBUTARY TO MORGAN CREEK
<u>TOLUENE</u> (TRI Chemical ID: 000108883)	2003	Pounds	1	TRIBUTARY TO MORGAN CREEK
<u>TOLUENE</u> (TRI Chemical ID: 000108883)	2002	Pounds	1	TRIBUTARY TO MORGAN CREEK
<u>TOLUENE</u> (TRI Chemical ID: 000108883)	1999	Pounds	1	TRIBUTARY TO MORGAN CREEK

#### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

<u>Chemical Name</u>	<u>Year</u>	<u>Unit Of Measure</u>	<u>Total Transfer Amount</u>	<u>Transfer Site Name and Address</u>	<u>Type Of Waste Management</u>
<u>BENZO(G,H,I) PERYLENE</u> (TRI Chemical ID: 000191242)	2007	Pounds	.0199	CLEAN HARBORS DEER PARK, L.P. 2027 BATTLEGROUND RD. LAPORTE, TX 77571	Incineration/Thermal Treatment
<u>BENZO(G,H,I) PERYLENE</u> (TRI Chemical ID: 000191242)	2007	Pounds	.0106	CLEAN HARBORS OF BALTIMORE 1910 RUSSELL STREET BALTIMORE, MD 21230	Transfer to Waste Broker- Energy Recovery
<u>BENZO(G,H,I) PERYLENE</u> (TRI Chemical ID: 000191242)	2006	Pounds	.0212	ONYX ENVIRONMENTAL SERVICES, L.L.C 4301 INFIRMARY ROAD WEST CARROLLTON, OH	Transfer to Waste Broker- Energy Recovery

000191242)				45449	
<u>BENZO(G,H,I)</u> <u>PERYLENE</u> (TRI Chemical ID: 000191242)	2005	Pounds	.019	ONYX ENVIRONMENTAL SERVICES, L.L.C 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker- Energy Recovery
<u>BENZO(G,H,I)</u> <u>PERYLENE</u> (TRI Chemical ID: 000191242)	2004	Pounds	.021	ONYX ENVIRONMENTAL SERVICES, L.L.C 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker- Energy Recovery
<u>BENZO(G,H,I)</u> <u>PERYLENE</u> (TRI Chemical ID: 000191242)	2003	Pounds	.033	ONYX ENVIRONMENTAL SERVICES, L.L.C 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker- Energy Recovery
<u>BENZO(G,H,I)</u> <u>PERYLENE</u> (TRI Chemical ID: 000191242)	2002	Pounds	.053	ONYX ENVIRONMENTAL SERVICES, L.L.C 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker- Energy Recovery
<u>BENZO(G,H,I)</u> <u>PERYLENE</u> (TRI Chemical ID: 000191242)	2001	Pounds	.011	ONYX ENVIRONMENTAL SERVICES, L.L.C 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Incineration/Thermal Treatment
<u>BIS(2- ETHYLHEXYL)</u> <u>ADIPATE</u> (TRI Chemical ID: 000103231)	1994	Pounds	8265	ENVOTECH MANAGEMENT SERVICES,, INC. 49350 N. I-94 SERVICE DR. BELLEVILLE, MI 48111	Landfill/Disposal Surface Impoundment
<u>BIS(2- ETHYLHEXYL)</u> <u>ADIPATE</u> (TRI Chemical ID: 000103231)	1993	Pounds	6670	ENVOTECH MANAGEMENT SERVICES,, INC. 49350 N. I-94 SERVICE DR. BELLEVILLE, MI 48111	Landfill/Disposal Surface Impoundment
<u>BIS(2- ETHYLHEXYL)</u> <u>ADIPATE</u> (TRI Chemical ID: 000103231)	1992	Pounds	791	KENT COUNTY LANDFILL NICHOLSON RD. CHESTERTOWN, MD 21620	Landfill/Disposal Surface Impoundment
<u>BIS(2- ETHYLHEXYL)</u> <u>ADIPATE</u> (TRI Chemical ID: 000103231)	1992	Pounds	5112	ENVOTECH MANAGEMENT SERVICES, INC. 49350 N. I-94 SERVICE RD. BELLEVILLE, MI 48111	Landfill/Disposal Surface Impoundment
<u>BIS(2-</u>				KENT COUNTY LANDFILL,	

ETHYLHEXYL) ADIPATE (TRI Chemical ID: 000103231)	1991	Pounds	3430	NICHSON RD. CHESTERTOWN, MD 21620	Landfill/Disposal Surface Impoundment
BIS(2- ETHYLHEXYL) ADIPATE (TRI Chemical ID: 000103231)	1990	Pounds	8061	KENT COUNTY LANDFILL NICHOLSON RD. CHESTERTOWN, MD 21620	Landfill/Disposal Surface Impoundment
BIS(2- ETHYLHEXYL) ADIPATE (TRI Chemical ID: 000103231)	1989	Pounds	8450	KENT COUNTY LANDFILL NICHOSON RD. CHESTERTOWN, MD 21620	Landfill/Disposal Surface Impoundment
BIS(2- ETHYLHEXYL) ADIPATE (TRI Chemical ID: 000103231)	1988	Pounds	6500	KENT COUNTY LANDFILL NICHOLSON RD. CHESTERTOWN, MD 21620	Wastewater Treatment (Excluding POTW)
BIS(2- ETHYLHEXYL) ADIPATE (TRI Chemical ID: 000103231)	1987	Pounds	5900	KENT COUNTY LANDFILL NICHOLSON ROAD CHESTER TOWN, MD 21620	Other Land Disposal
DI(2- ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	2001	Pounds	7	CHEMICAL WASTE MANAGEMENT ALABAMA HIGHWAY AT MILE MARKER 163 EMELLE, AL 35469	Solidification/Stabilization
DI(2- ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	2001	Pounds	26	CHEMICAL WASTE MANAGEMENT ALABAMA HIGHWAY AT MILE MARKER 163 EMELLE, AL 35469	Landfill/Disposal Surface Impoundment
DI(2- ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	2001	Pounds	9726	CASIE ECOLOGY OIL SALVAGE, INC TA 3209 N. MILL RD. VINELAND, NJ 08360- 1525	Incineration/Insignificant Fuel Value
DI(2- ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	1999	Pounds	4000	SAFETY-KLEEN (SC), INC. RT.1 BOX 255 PINWOOD, SC 29125	Landfill/Disposal Surface Impoundment
DI(2- ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	1999	Pounds	7200	I. E. DUPONT DENEMOURS CO. CHAMBERSWORKS DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
DI(2-				SAFETY-KLEEN (SC),	

ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	1999	Pounds	660	INC. RT.1 BOX 255 PINEWOOD, SC 29125	Solidification/Stabilization
DI(2- ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	1999	Pounds	2100	CHEMICAL WASTE MANAGEMENT ALABAMA HIGHWAY AT MILE MARKER 163 EMELLE, AL 35469	Solidification/Stabilization
DI(2- ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	1998	Pounds	5600	CHEMICAL WASTE MANAGEMENT ALABAMA HIGHWAY AT MILE MARKER 163 EMELLE, AL 35469	Landfill/Disposal Surface Impoundment
DI(2- ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	1998	Pounds	14000	SAFETY-KLEEN SERVICES OF SOUTH CAROLINA RT.1 BOX 255 PINEWOOD, SC 29125	Landfill/Disposal Surface Impoundment
DI(2- ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	1997	Pounds	16000	LAIDLAW ENVIRONMENTAL, SERVICES OF SC INC. RTE. 1, BOX 255 PINEWOOD, SC 29125	Landfill/Disposal Surface Impoundment
DI(2- ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	1997	Pounds	3600	CHEMICAL WASTE MANAGEMENT INC. ALABAMA HWY. 17 AT MILE, MARKER 163 EMELLE, AL 35459	Landfill/Disposal Surface Impoundment
DI(2- ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	1996	Pounds	4700	LAIDLAW ENVIRONMENTAL, SERVICES OF SC INC. RTE. 1, BOX 255 PINEWOOD, SC 29125	Landfill/Disposal Surface Impoundment
DI(2- ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	1996	Pounds	3000	CHEMICAL WASTE MANAGEMENT INC. ALABAMA HWY. 17 AT MILE, MARKER 163 EMELLE, AL 35459	Landfill/Disposal Surface Impoundment
DI(2- ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	1996	Pounds	13000	CHEMICAL WASTE MANAGEMENT INC. #7 MOBILE AVE. SAUGET, IL 62201	Incineration/Thermal Treatment
DI(2- ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	1995	Pounds	2800	CHEMICAL WASTE MANAGEMENT AL HWY. 17 AT MILE 163 EMELLE, AL 35459	Energy Recovery
DI(2-				RINECO.	

ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	1994	Pounds	7023	1007 VULCAN RD. - HASKELL BENTON, AR 72015	Energy Recovery
DI(2- ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	1993	Pounds	32700	RINECO. 1007 VULCAN RD. - HASKELL BENTON, AR 72015	Energy Recovery
DI(2- ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	1992	Pounds	24451	RINECO 1007 VULCAN RD. HASKELL BENTON, AR 72015	Energy Recovery
DI(2- ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	1991	Pounds	13916	RINECO 1007 VULCAN RD. HASKEL, P.O. BOX 729 BENTON, AR 72015	Energy Recovery
DI(2- ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	1989	Pounds	1	DU PONT CHAMBERS WORKS DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
DI(2- ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	1988	Pounds	1700	CHEM MET SERVICES 18550 ALLEN RD. WYANDOTTE, MI 48192	Landfill/Disposal Surface Impoundment
DI(2- ETHYLHEXYL) PHTHALATE (TRI Chemical ID: 000117817)	1987	Pounds	9600	CHEM MET SERVICES 18550 ALLEN ROAD WYANDOTTE, MI 48192	Other Land Disposal
DIBUTYL PHTHALATE (TRI Chemical ID: 000084742)	1994	Pounds	256	RINECO. 1007 VULCAN RD.- HASKELL BENTON, AR 72015	Energy Recovery
DIBUTYL PHTHALATE (TRI Chemical ID: 000084742)	1993	Pounds	2625	RINECO. 1007 VULCAN RD.- HASKELL BENTON, AR 72015	Energy Recovery
DIBUTYL PHTHALATE (TRI Chemical ID: 000084742)	1992	Pounds	1843	RINECO 1007N VULCAN R. HASKELL, P.O. BOX 729 BENTON, AR 72015	Energy Recovery
DIBUTYL PHTHALATE (TRI Chemical ID: 000084742)	1991	Pounds	1800	RINECO 1007 VULCAN RD. HASKELL, P.O. BOX 729 BENTON, AR 72015	Energy Recovery

DIBUTYL PHTHALATE (TRI Chemical ID: 000084742)	1989	Pounds	984	MICHIGAN DISPOSAL INC. 49350 N. SERVICE DR. BELLEVILLE, MI 48111	Landfill/Disposal Surface Impoundment
DIBUTYL PHTHALATE (TRI Chemical ID: 000084742)	1988	Pounds	800	CHEM MET SERVICES 18550 ALLEN RD. WYANDOTTE, MI 48192	Landfill/Disposal Surface Impoundment
DIBUTYL PHTHALATE (TRI Chemical ID: 000084742)	1988	Pounds	7600	MICHIGAN DISPOSAL 49350 N. SERVICE DR. (I-94) BELLEVILLE, MI 48111	Landfill/Disposal Surface Impoundment
DIBUTYL PHTHALATE (TRI Chemical ID: 000084742)	1987	Pounds	1500	NA ,	Other Land Disposal
DIMETHYL PHTHALATE (TRI Chemical ID: 000131113)	2006	Pounds	196786	ROSS INCINERATION SERVICES INC 36790 GILES ROAD GRAFTON, OH 44044	Incineration/Insignificant Fuel Value
DIMETHYL PHTHALATE (TRI Chemical ID: 000131113)	2005	Pounds	177200	ROSS INCINERATION SERVICES INC 36790 GILES ROAD GRAFTON, OH 44044	Incineration/Insignificant Fuel Value
DIMETHYL PHTHALATE (TRI Chemical ID: 000131113)	2004	Pounds	450	CLEAN HARBORS OF BALTIMORE 1910 RUSSELL STREET BALTIMORE, MD 21230	Solidification/Stabilization
DIMETHYL PHTHALATE (TRI Chemical ID: 000131113)	2004	Pounds	139744	ROSS INCINERATION SERVICES INC 36790 GILES ROAD GRAFTON, OH 44044	Incineration/Insignificant Fuel Value
ETHYLENE GLYCOL (TRI Chemical ID: 000107211)	2002	Pounds	803	ONYX ENVIRONMENTAL SERVICES, L.L.C 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker- Energy Recovery
MALEIC ANHYDRIDE (TRI Chemical ID: 000108316)	2003	Pounds	460	ONYX ENVIRONMENTAL SERVICES, L. L. C 1 EDEN LANE FLANDERS, NJ 07836	Transfer to Waste Broker- Waste Treatment
MALEIC ANHYDRIDE (TRI Chemical ID: 000108316)	1993	Pounds	5	ENVOTECH MANAGEMENT SERVICES,, INC. 49350 N. I-94 SERVICE DR. BELLEVILLE, MI 48111	Landfill/Disposal Surface Impoundment
MALEIC ANHYDRIDE	1992	Pounds	5	ENVOTECH MANAGEMENT SERVICES, INC.	Landfill/Disposal Surface

(TRI Chemical ID: 000108316)				49350 N. I-94 SERVICE DR. BELLEVILLE, MI 48111	Impoundment
MALEIC ANHYDRIDE (TRI Chemical ID: 000108316)	1991	Pounds	5	MICHIGAN DISPOSAL INC. 49350 N. I-94 SERVICE DR. BELLEVILLE, MI 48111	Landfill/Disposal Surface Impoundment
METHANOL (TRI Chemical ID: 000067561)	2006	Pounds	2520	ONYX ENVIRONMENTAL SERVICES, L.L.C 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker- Energy Recovery
METHANOL (TRI Chemical ID: 000067561)	2004	Pounds	13488	SAFETY KLEEN 1200 SYLVAN STREET LINDEN, NJ 07036	Transfer to Waste Broker- Energy Recovery
N-BUTYL ALCOHOL (TRI Chemical ID: 000071363)	1989	Pounds	2	DU PONT CHAMBERS WORKS DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
N-BUTYL ALCOHOL (TRI Chemical ID: 000071363)	1988	Pounds	2	E. I. DUPONT DE NEMOURS & CO., INC. CHAMBERS WORKS DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
N-BUTYL ALCOHOL (TRI Chemical ID: 000071363)	1988	Pounds	2	WASTE CONVERSION INC. 2869 SANDSTONE DR. HATFIELD, PA 19940	Wastewater Treatment (Excluding POTW)
PHTHALIC ANHYDRIDE (TRI Chemical ID: 000085449)	2007	Pounds	550	CLEAN HARBORS DEER PARK, L.P. 2027 BATTLEGROUND RD. LAPORTE, TX 77571	Incineration/Thermal Treatment
PHTHALIC ANHYDRIDE (TRI Chemical ID: 000085449)	2006	Pounds	4450	ONYX ENVIRONMENTAL SERVICES, L. L. C 1 EDEN LANE FLANDERS, NJ 07836	Transfer to Waste Broker- Waste Treatment
PHTHALIC ANHYDRIDE (TRI Chemical ID: 000085449)	2006	Pounds	600	CLEAN HARBORS OF BALTIMORE 1910 RUSSELL STREET BALTIMORE, MD 21230	Transfer to Waste Broker- Waste Treatment
PHTHALIC ANHYDRIDE (TRI Chemical ID: 000085449)	2005	Pounds	2600	ONYX ENVIRONMENTAL SERVICES, L. L. C 1 EDEN LANE FLANDERS, NJ 07836	Transfer to Waste Broker- Waste Treatment
PHTHALIC ANHYDRIDE (TRI Chemical ID: 000085449)	2004	Pounds	3400	ONYX ENVIRONMENTAL SERVICES, L. L. C 1 EDEN LANE FLANDERS, NJ 07836	Transfer to Waste Broker- Waste Treatment
PHTHALIC				ONYX ENVIRONMENTAL	

ANHYDRIDE (TRI Chemical ID: 000085449)	2003	Pounds	3400	SERVICES, L. L. C 1 EDEN LANE FLANDERS, NJ 07836	Transfer to Waste Broker- Waste Treatment
PTHALIC ANHYDRIDE (TRI Chemical ID: 000085449)	2002	Pounds	2200	ONYX ENVIRONMENTAL SERVICES, L. L. C 1 EDEN LANE FLANDERS, NJ 07836	Transfer to Waste Broker- Waste Treatment
PTHALIC ANHYDRIDE (TRI Chemical ID: 000085449)	2001	Pounds	5120	ONYX ENVIRONMENTAL SERVICES, L. L. C 1 EDEN LANE FLANDERS, NJ 07836	Incineration/Thermal Treatment
PTHALIC ANHYDRIDE (TRI Chemical ID: 000085449)	2000	Pounds	800	ONXY ENVIRONMENTAL SERVICES 1 EDEN LANE FLANDERS, NJ 07836- 000	Incineration/Thermal Treatment
PTHALIC ANHYDRIDE (TRI Chemical ID: 000085449)	2000	Pounds	1000	SAFETY KLEEN 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724000	Incineration/Thermal Treatment
PTHALIC ANHYDRIDE (TRI Chemical ID: 000085449)	1999	Pounds	600	SAFETY-KLEEN (TS), INC. 3527 WISKEY BOTTOM ROAD LAUREL, MD 20724	Transfer to Waste Broker- Waste Treatment
PTHALIC ANHYDRIDE (TRI Chemical ID: 000085449)	1999	Pounds	2200	ONYX ENVIRONMENTAL SERVICES, L. L. C 1 EDEN LANE FLANDERS, NJ 07836	Transfer to Waste Broker- Waste Treatment
PTHALIC ANHYDRIDE (TRI Chemical ID: 000085449)	1998	Pounds	2600	TRADE WASTE INCINERATION #7 MOBILE AVENUE SAUGET, IL 62201	Incineration/Thermal Treatment
PTHALIC ANHYDRIDE (TRI Chemical ID: 000085449)	1997	Pounds	4800	ADVANCED ENVIRONMENTAL, TECHNICAL SERVICES 1 EDEN LN. FLANDERS, NJ 07836	Incineration/Thermal Treatment
PTHALIC ANHYDRIDE (TRI Chemical ID: 000085449)	1996	Pounds	2300	CHEMICAL WASTE MANAGEMENT INC. #7 MOBILE AVE. SAUGET, IL 62201	Incineration/Thermal Treatment
PTHALIC ANHYDRIDE (TRI Chemical ID: 000085449)	1996	Pounds	800	ADVANCED ENVIRONMENTAL, TECHNICAL SERVICES 1 EDEN LN. FLANDERS, NJ 07836	Incineration/Thermal Treatment
PTHALIC ANHYDRIDE (TRI Chemical ID: 000085449)	1995	Pounds	1003	CHEMICAL WASTE MANAGEMENT #7 MOBILE AVE.	Energy Recovery

000085449)				SAUGET, IL 62201	
PHTHALIC ANHYDRIDE (TRI Chemical ID: 000085449)	1994	Pounds	1850	RINECO. 1007 VULCAN RD.- HASKELL BENTON, AR 72015	Energy Recovery
PHTHALIC ANHYDRIDE (TRI Chemical ID: 000085449)	1993	Pounds	7068	RINECO. 1007 VULCAN RD.- HASKELL BENTON, AR 72015	Energy Recovery
PHTHALIC ANHYDRIDE (TRI Chemical ID: 000085449)	1992	Pounds	2486	RINECO 1007 VULCAN RD. HASKELL, P.O. BOX 729 BENTON, AR 72015	Energy Recovery
PHTHALIC ANHYDRIDE (TRI Chemical ID: 000085449)	1991	Pounds	1470	RINECO, ' 1007 VULCAN RD. HASKELL, P.O. BOX 729 BENTON, AR 72015	Energy Recovery
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2007	Pounds	.98	CLEAN HARBORS OF BALTIMORE 1910 RUSSELL STREET BALTIMORE, MD 21230	Transfer to Waste Broker- Energy Recovery
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2007	Pounds	1.85	CLEAN HARBORS DEER PARK, L.P. 2027 BATTLEGROUND RD. LAPORTE, TX 77571	Incineration/Thermal Treatment
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2006	Pounds	1.97	ONYX ENVIRONMENTAL SERVICES, L.L.C 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker- Energy Recovery
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2005	Pounds	1.77	ONYX ENVIRONMENTAL SERVICES, L.L.C 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker- Energy Recovery
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2004	Pounds	2	ONYX ENVIRONMENTAL SERVICES, L.L.C 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker- Energy Recovery
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2003	Pounds	3.1	ONYX ENVIRONMENTAL SERVICES, L.L.C 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker- Energy Recovery
POLYCYCLIC AROMATIC COMPOUNDS	2002	Pounds	4.92	ONYX ENVIRONMENTAL SERVICES, L.L.C 4301 INFIRMARY ROAD	Transfer to Waste Broker- Energy Recovery

(TRI Chemical ID: N590)				WEST CARROLLTON, OH 45449	
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2001	Pounds	.98	ONYX ENVIRONMENTAL SERVICES, L.L.C 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Incineration/Thermal Treatment
TOLUENE (TRI Chemical ID: 000108883)	2007	Pounds	516	CLEAN HARBORS OF BALTIMORE 1910 RUSSELL STREET BALTIMORE, MD 21230	Transfer to Waste Broker-Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	2007	Pounds	17106	SAFETY KLEEN 1200 SYLVAN STREET LINDEN, NJ 07036	Transfer to Waste Broker-Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	2007	Pounds	41	ROSS INCINERATION SERVICES INC 36790 GILES ROAD GRAFTON, OH 44044	Incineration/Insignificant Fuel Value
TOLUENE (TRI Chemical ID: 000108883)	2007	Pounds	1866	CLEAN HARBORS DEER PARK, L.P. 2027 BATTLEGROUND RD. LAPORTE, TX 77571	Incineration/Thermal Treatment
TOLUENE (TRI Chemical ID: 000108883)	2007	Pounds	84696	SAFETY KLEEN 1200 SYLVAN STREET LINDEN, NJ 07036	Solvents/Organics Recovery
TOLUENE (TRI Chemical ID: 000108883)	2006	Pounds	995	ONYX ENVIRONMENTAL SERVICES, L.L.C 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker-Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	2006	Pounds	39785	SAFETY KLEEN 1200 SYLVAN STREET LINDEN, NJ 07036	Transfer to Waste Broker-Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	2006	Pounds	83	ROSS INCINERATION SERVICES INC 36790 GILES ROAD GRAFTON, OH 44044	Incineration/Insignificant Fuel Value
TOLUENE (TRI Chemical ID: 000108883)	2006	Pounds	400	CLEAN HARBORS OF BALTIMORE 1910 RUSSELL STREET BALTIMORE, MD 21230	Transfer to Waste Broker-Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	2005	Pounds	56375	SAFETY KLEEN 1200 SYLVAN STREET LINDEN, NJ 07036	Transfer to Waste Broker-Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	2005	Pounds	75	ROSS INCINERATION SERVICES INC 36790 GILES ROAD GRAFTON, OH 44044	Incineration/Insignificant Fuel Value

TOLUENE (TRI Chemical ID: 000108883)	2005	Pounds	1002	ONYX ENVIRONMENTAL SERVICES, L.L.C 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker- Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	2004	Pounds	70469	SAFETY KLEEN 1200 SYLVAN STREET LINDEN, NJ 07036	Transfer to Waste Broker- Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	2004	Pounds	59	ROSS INCINERATION SERVICES INC 36790 GILES ROAD GRAFTON, OH 44044	Incineration/Thermal Treatment
TOLUENE (TRI Chemical ID: 000108883)	2004	Pounds	405	ONYX ENVIRONMENTAL SERVICES, L. L. C 1 EDEN LANE FLANDERS, NJ 07836	Transfer to Waste Broker- Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	2004	Pounds	406	ONYX ENVIRONMENTAL SERVICES, L. L. C 1 EDEN LANE FLANDERS, NJ 07836	Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	2003	Pounds	17856	CLEAN HARBORS OF BALTIMORE 1910 RUSSELL STREET BALTIMORE, MD 21230	Transfer to Waste Broker- Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	2003	Pounds	398	ONYX ENVIRONMENTAL SVCS L.L.C. 7 MOBILE AVENUE SAUGET, IL 62201	Transfer to Waste Broker- Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	2003	Pounds	57268	SAFETY KLEEN 1200 SYLVAN STREET LINDEN, NJ 07036	Transfer to Waste Broker- Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	2003	Pounds	6	ONYX ENVIRONMENTAL SERVICES, L.L.C 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker- Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	2003	Pounds	43	CHEMICAL WASTE MANAGEMENT ALABAMA HIGHWAY AT MILE MARKER 163 EMELLE, AL 35459	RCRA Subtitle C Landfills
TOLUENE (TRI Chemical ID: 000108883)	2003	Pounds	4	ONYX ENVIRONMENTAL SERVICES, L. L. C 1 EDEN LANE FLANDERS, NJ 07836	Transfer to Waste Broker- Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	2003	Pounds	20	ONYX ENVIRONMENTAL SERVICES, L. L. C 1 EDEN LANE FLANDERS, NJ 07836	Transfer to Waste Broker- Waste Treatment
				CLEAN HARBORS OF	

TOLUENE (TRI Chemical ID: 000108883)	2002	Pounds	17609	BALTIMORE 1910 RUSSELL STREET BALTIMORE, MD 21230	Transfer to Waste Broker- Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	2002	Pounds	414	ONYX ENVIRONMENTAL SERVICES, L.L.C 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker- Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	2002	Pounds	25	CHEMICAL WASTE MANAGEMENT ALABAMA HIGHWAY AT MILE MARKER 163 EMELLE, AL 35459	RCRA Subtitle C Landfills
TOLUENE (TRI Chemical ID: 000108883)	2002	Pounds	21	ONYX ENVIRONMENTAL SERVICES, L. L. C 1 EDEN LANE FLANDERS, NJ 07836	Transfer to Waste Broker- Waste Treatment
TOLUENE (TRI Chemical ID: 000108883)	2002	Pounds	4	ONYX ENVIRONMENTAL SERVICES, L. L. C 1 EDEN LANE FLANDERS, NJ 07836	Transfer to Waste Broker- Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	2001	Pounds	600	ONYX ENVIRONMENTAL SERVICES, L. L. C 1 EDEN LANE FLANDERS, NJ 07836	Transfer to Waste Broker- Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	2001	Pounds	5597	CASIE ECOLOGY OIL SALVAGE, INC TA 3209 N. MILL RD. VINELAND, NJ 08360- 1525	Incineration/Insignificant Fuel Value
TOLUENE (TRI Chemical ID: 000108883)	2001	Pounds	980	ONYX ENVIRONMENTAL SERVICES, L.L.C 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	2000	Pounds	960	ONYX ENVIRONMENTAL SERVICES 4301 INFIRMARY RD. WEST CARROLLTON, OH 45449-000	Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	2000	Pounds	720	SAFETY KLEEN 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724000	Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	1999	Pounds	1500	SAFETY-KLEEN (TS), INC. 3527 WISKEY BOTTOM ROAD LAUREL, MD 20724	Transfer to Waste Broker- Energy Recovery
TOLUENE				ONYX ENVIRONMENTAL	

(TRI Chemical ID: 000108883)	1999	Pounds	600	SERVICES, L. L. C 1 EDEN LANE FLANDERS, NJ 07836	Transfer to Waste Broker- Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	1999	Pounds	960	ONYX ENVIRONMENTAL SERVICES, L.L.C 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	1998	Pounds	1300	CHEMICAL WASTE MANAGEMENT 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Solvents/Organics Recovery
TOLUENE (TRI Chemical ID: 000108883)	1998	Pounds	750	CHEMICAL WASTE MANAGEMENT 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	1997	Pounds	3100	CHEMICAL WASTE MANAGEMENT INC. 4301 INFIRMARY RD., P.O. BOX 453 WEST CARROLLTON, OH 45449	Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	1996	Pounds	1700	ADVANCED ENVIRONMENTAL, TECHNICAL SERVICES 1 EDEN LN. FLANDERS, NJ 07836	Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	1996	Pounds	1300	CHEMICAL WASTE MANAGEMENT INC. 4301 INFIRMARY RD. WEST CARROLLTON, OH 45449	Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	1996	Pounds	230	CHEMICAL WASTE MANAGEMENT INC. #7 MOBILE AVE. SAUGET, IL 62201	Incineration/Thermal Treatment
TOLUENE (TRI Chemical ID: 000108883)	1989	Pounds	2	DU PONT CHAMBERS WORKS DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
TOLUENE (TRI Chemical ID: 000108883)	1989	Pounds	17	CHEMICAL WASTE MANAGEMENT INC. ALA. HWY. 17 @ MI. MARKER 163 EMELLE, AL 35459	Landfill/Disposal Surface Impoundment
TOLUENE (TRI Chemical ID: 000108883)	1988	Pounds	2	WASTE CONVERSION INC. 2869 SANDSTONE DR. HATFIELD, PA 19940	Wastewater Treatment (Excluding POTW)

TOLUENE (TRI Chemical ID: 000108883)	1988 Pounds	2	E. I. DUPONT DE NEMOVERS & CO., INC. CHAMBERS WORKS DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
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### Summary of Waste Management Activities

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

#### Summary of Waste Management Activities excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2006	529032	0	34798	41264.9912	40824	5133	651051.9912
2007	358416	84696	37653	17622.9906	35940	2458.8699	536786.8605
2008 (Projected)	358416	0	37653	17622.9906	35940	2458.87	452090.8606
2009 (Projected)	358416	0	37653	17622.9906	35940	2458.87	452090.8606

#### Summary of Waste Management Activities for Dioxin and Dioxin-like Compounds (Measured in Grams)

This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.

### Chemicals Under Waste Management:

Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a separate table.

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off-Site Treated	Total Amount
BENZO (G,H,I) PERYLENE	2006	Pounds	0	0	0	.0212	0	0	.0212
	2007	Pounds	0	0	0	.0106	0	.0199	.0305
	2008 (Projected)	Pounds	0	0	0	.0106	0	.02	.0306
	2009 (Projected)	Pounds	0	0	0	.0106	0	.02	.0306
MALEIC ANHYDRIDE	2006	Pounds	0	0	0	0	662	0	662
	2007	Pounds	0	0	0	0	804	0	804

	2008 (Projected)	Pounds	0	0	0	0	804	0	804
	2009 (Projected)	Pounds	0	0	0	0	804	0	804
PHTHALIC ANHYDRIDE	2006	Pounds	0	0	0	0	1743	5050	6793
	2007	Pounds	0	0	0	0	526	550	1076
	2008 (Projected)	Pounds	0	0	0	0	526	550	1076
	2009 (Projected)	Pounds	0	0	0	0	526	550	1076
POLYCYCLIC AROMATIC COMPOUNDS	2006	Pounds	0	0	0	1.97	0	0	1.97
	2007	Pounds	0	0	0	.98	0	1.85	2.83
	2008 (Projected)	Pounds	0	0	0	.98	0	1.85	2.83
	2009 (Projected)	Pounds	0	0	0	.98	0	1.85	2.83
TOLUENE	2006	Pounds	529032	0	34798	41263	38419	83	643595
	2007	Pounds	358416	84696	37653	17622	34610	1907	534904
	2008 (Projected)	Pounds	358416	0	37653	17622	34610	1907	450208
	2009 (Projected)	Pounds	358416	0	37653	17622	34610	1907	450208

#### Transfer of Chemicals to Publicly Owned Treatment Works (POTW):

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

#### Non Production Releases:

*This report shows the quantities of the chemicals released to the environment by reporting year as a result of remedial actions, catastrophic events, or other one-time events not associated with production processes. Chemicals with zero release amounts are not shown.*

Chemical Name	Reporting Year	Unit Of Measure	Release Quantity
DI(2-ETHYLHEXYL) PHTHALATE	2001	Pounds	9726
PHTHALIC ANHYDRIDE	1993	Pounds	600
TOLUENE	2003	Pounds	2304
TOLUENE	2001	Pounds	5597

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**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

- National Library of Medicine (NLM) [EXIT EPA TOXMAP](#)
  - The Environmental Defense Fund's (EDF) Chemical Scorecard has on-line environmental information regarding this [EXIT EPA facility's](#) reported TRI releases.
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http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=20705MNRLP7011M

Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)



You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	ROCKWOOD PIGMENTS NORTH AMERICA INC	<u>Mailing Name:</u>	ROCKWOOD PIGMENTS NORTH AMERICA INC
<u>Address:</u>	7011 MUIRKIRK RD BELTSVILLE MD 20705	<u>Mailing Address:</u>	7011 MUIRKIRK RD BELTSVILLE MD 20705
<u>County:</u>	PRINCE GEORGES	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	20705MNRLP7011M
		<u>DUNS Number:</u>	047547690
<u>TRI Preferred Latitude:</u>	39.0617	<u>FRS ID</u>	110000339189
		<u>TRI Preferred Longitude:</u>	76.8845
<u>Public Contact:</u>	DAVE AHILLEN	<u>Phone:</u>	6186462118
<u>Parent Company:</u>	ROCKWOOD PIGMENTS NA INC.	<u>Parent DUNS:</u>	047547690

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
325188	YES	All-Other-Basic-Inorganic-Chemical-Manufacturing

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1988.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

**Other Regulatory Data**

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996
<b>Air Emissions</b>	180.41	216.17	156.67	167.62	525	770	770	770	770	1270	1270	1515
<b>Surface Water Discharges</b>	59.6	59.7	57.14	47.59	518.8	520	520	760	760	760	760	760
<b>Releases to Land</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Total On-Site Releases	240.01	275.87	213.81	215.21	1043.8	1290	1290	1530	1530	2030	2030	2275
<b>Transfer Off-Site to Disposal</b>	3172.68	2696.42	15207	14190	900	19750	9900	16242	5640	13350	NR	NR
Total Releases	3412.69	2972.29	15420.81	14405.21	1943.8	21040	11190	17772	7170	15380	2030	2275

**Graphic Summary of this Table**

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993
<b>Air Emissions</b>	NR														
<b>Surface Water Discharges</b>	NR														

<b>Releases to Land</b>	NR														
<b>Underground Injection</b>	NR														
Total On-Site Releases	NR														
<b>Transfer Off-Site to Disposal</b>	NR														
Total Releases	NR														

Graphic Summary of this Table

**TRI Chemicals Reported on Form A:**

Please note that there were no chemicals reported on Form A for this facility

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	2000	1999	199
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	AIR FUG	Pounds	NR	NR								
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	AIR STACK	Pounds	NR	NR								
BARIUM COMPOUNDS (TRI Chemical ID: N040)	AIR FUG	Pounds	NR	NR	NR	NR	5	5	5	5	5	5
BARIUM COMPOUNDS (TRI Chemical ID: N040)	AIR STACK	Pounds	NR	NR	NR	NR	5	5	5	5	5	5
BARIUM												

COMPOUNDS (TRI Chemical ID: N040)	<u>DISP METALS</u>	Pounds	NR	NR	8728	8445	NR	10500	NR	NR	NR	N
BARIUM COMPOUNDS (TRI Chemical ID: N040)	<u>DISP NON METALS</u>	Pounds	NR	NR	NR	NR	NR	NR	8000	11600	NR	1030
BARIUM COMPOUNDS (TRI Chemical ID: N040)	<u>WATER</u>	Pounds	NR	NR	NR	NR	250	250	250	250	250	25
CADMIUM COMPOUNDS (TRI Chemical ID: N078)	<u>DISP METALS</u>	Pounds	125	NR	125	NR	NR	NR	NR	NR	NR	N
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	<u>AIR FUG</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	N
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	<u>AIR STACK</u>	Pounds	NR	1.78	2.42	1.57	5	5	5	5	5	
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	<u>DISP METALS</u>	Pounds	1365	1905	5175	4670	750	8500	1500	3500	5140	240
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	<u>DISP NON METALS</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	N
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE	<u>WATER</u>	Pounds	2.1	2.2	2.3	2.18	5	5	5	5	5	

TRANSVAAL REGION) (TRI Chemical ID: N090)													
CUMENE (TRI Chemical ID: 000098828)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	N
CUMENE (TRI Chemical ID: 000098828)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	N
LEAD COMPOUNDS (TRI Chemical ID: N420)	AIR FUG	Pounds	.36	.37	NR	NR	NR	NR	NR	NR	NR	NR	N
LEAD COMPOUNDS (TRI Chemical ID: N420)	AIR STACK	Pounds	.4	.42	NR	NR	NR	NR	NR	NR	NR	NR	N
LEAD COMPOUNDS (TRI Chemical ID: N420)	DISP METALS	Pounds	4.28	NR	NR	NR	NR	NR	NR	192	NR	NR	25
LEAD COMPOUNDS (TRI Chemical ID: N420)	DISP NON METALS	Pounds	.4	.42	NR	NR	NR	NR	NR	NR	NR	NR	N
LEAD COMPOUNDS (TRI Chemical ID: N420)	WATER	Pounds	12.5	12.5	12.7	9.67	8.8	10	10	5	5		
MANGANESE (TRI Chemical ID: 007439965)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	N
MANGANESE (TRI Chemical ID: 007439965)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	N
MANGANESE (TRI Chemical ID: 007439965)	WATER	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	N
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	AIR FUG	Pounds	90.5	118.37	43.31	39.8	250	250	250	250	250	250	25
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	AIR STACK	Pounds	24.68	23.88	23.38	25.57	250	250	250	250	250	250	25
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	UNINJ8795	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	N
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	WATER	Pounds	5	5	5	5	5	5	5	5	250	250	25

N450)													
NITRIC ACID (TRI Chemical ID: 007697372)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	N
NITRIC ACID (TRI Chemical ID: 007697372)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	N
PHOSPHORIC ACID (TRI Chemical ID: 007664382)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	25
PHOSPHORIC ACID (TRI Chemical ID: 007664382)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	25
TOLUENE (TRI Chemical ID: 000108883)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	N
TOLUENE (TRI Chemical ID: 000108883)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	N
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	N
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	N
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	DISP NON METALS	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	N
ZINC COMPOUNDS (TRI Chemical ID: N982)	AIR FUG	Pounds	5.44	5	5	5	5	5	5	5	5	5	
ZINC COMPOUNDS (TRI Chemical ID: N982)	AIR STACK	Pounds	59.03	66.35	82.56	95.68	5	250	250	250	250	250	25
ZINC COMPOUNDS (TRI Chemical ID: N982)	DISP METALS	Pounds	1678	791	1179	1075	150	750	400	950	500	400	40
ZINC COMPOUNDS (TRI Chemical ID: N982)	DISP NON METALS	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	N
ZINC COMPOUNDS (TRI Chemical ID: N982)	UNINJ8795	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	N
ZINC COMPOUNDS (TRI Chemical ID: N982)	WATER	Pounds	40	40	37.14	30.74	250	250	250	250	250	250	25

**Discharge of Chemicals into Streams or Bodies of Water:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Release Amount equal to "0" were not listed.

<b>Chemical Name</b>	<b>Year</b>	<b>Unit Of Measure</b>	<b>Release Amount</b>	<b>Stream Or Body of Water</b>
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1990	Pounds	15	AN UNNAMED TRIBUTARY OF INDIAN CREEK
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1989	Pounds	16	AN UNNAMED TRIBUTARY OF INDIAN CREEK
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1988	Pounds	2575	AN UNNAMED TRIBUTARY OF INDIAN CREEK.
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1987	Pounds	2155	ANUNNAMED TRIBUTARY OF INDIAN
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1998	Pounds	250	UNAMED TRIBUTARY OF INDIAN CREEK
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1997	Pounds	250	UNAMED TRIBUTARY OF INDIAN CREEK
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2003	Pounds	250	UNNAMED TRIBUTARY OF INDIAN CREEK
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2002	Pounds	250	UNNAMED TRIBUTARY OF INDIAN CREEK
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2001	Pounds	250	UNNAMED TRIBUTARY OF INDIAN CREEK
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2000	Pounds	250	UNNAMED TRIBUTARY OF INDIAN CREEK
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1999	Pounds	250	UNNAMED TRIBUTARY OF INDIAN CREEK
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1996	Pounds	250	UNNAMED TRIBUTARY OF INDIAN CREEK
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1995	Pounds	250	UNNAMED TRIBUTARY OF INDIAN CREEK
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1994	Pounds	250	UNNAMED TRIBUTARY OF INDIAN CREEK
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1993	Pounds	250	UNNAMED TRIBUTARY OF INDIAN CREEK
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1991	Pounds	250	UNNAMED TRIBUTARY OF INDIAN CREEK
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1987	Pounds	67	AN UNNAMED TRIBUTARY OF INDIAN
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1990	Pounds	2	AN UNNAMED TRIBUTARY OF INDIAN CREEK

CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1989	Pounds	3	AN UNNAMED TRIBUTARY OF INDIAN CREEK
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1988	Pounds	112	AN UNNAMED TRIBUTARY OF INDIAN CREEK.
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1998	Pounds	5	UNAMED TRIBUTARY OF INDIAN CREEK
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1997	Pounds	5	UNAMED TRIBUTARY OF INDIAN CREEK
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1991	Pounds	5	UNNAMED TRIBUTARY AT INDIAN CREEK
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2007	Pounds	2.1	UNNAMED TRIBUTARY OF INDIAN CREEK
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2006	Pounds	2.2	UNNAMED TRIBUTARY OF INDIAN CREEK
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2005	Pounds	2.3	UNNAMED TRIBUTARY OF INDIAN CREEK
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2004	Pounds	2.18	UNNAMED TRIBUTARY OF INDIAN CREEK
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2003	Pounds	5	UNNAMED TRIBUTARY OF INDIAN CREEK
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2002	Pounds	5	UNNAMED TRIBUTARY OF INDIAN CREEK
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2001	Pounds	5	UNNAMED TRIBUTARY OF INDIAN CREEK
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL				UNNAMED TRIBUTARY OF

REGION) (TRI Chemical ID: N090)	2000	Pounds	5	INDIAN CREEK
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1999	Pounds	5	UNNAMED TRIBUTARY OF INDIAN CREEK
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1995	Pounds	5	UNNAMED TRIBUTARY OF INDIAN CREEK
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1993	Pounds	5	UNNAMED TRIBUTARY OF INDIAN CREEK
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1992	Pounds	5	UNNAMED TRIBUTARY OF INDIAN CREEK
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1996	Pounds	5	UNNAMED TRIBUTARY OF INDIANA CREEK
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1994	Pounds	5	UNNAMED TRIBUTARY OF INDIAN CREEK
LEAD COMPOUNDS (TRI Chemical ID: N420)	1990	Pounds	5	AN UNNAMED TRIBUTARY OF INDIAN CREEK
LEAD COMPOUNDS (TRI Chemical ID: N420)	1989	Pounds	11	AN UNNAMED TRIBUTARY OF INDIAN CREEK
LEAD COMPOUNDS (TRI Chemical ID: N420)	1988	Pounds	20	AN UNNAMED TRIBUTARY OF INDIAN CREEK.
LEAD COMPOUNDS (TRI Chemical ID: N420)	1998	Pounds	5	UNNAMED TRIBUTARY OF INDIAN CREEK
LEAD COMPOUNDS (TRI Chemical ID: N420)	1997	Pounds	5	UNNAMED TRIBUTARY OF INDIAN CREEK
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	12.5	UNNAMED TRIBUTARY OF INDIAN CREEK
LEAD COMPOUNDS (TRI Chemical ID: N420)	2006	Pounds	12.5	UNNAMED TRIBUTARY OF INDIAN CREEK
LEAD COMPOUNDS (TRI Chemical ID: N420)	2005	Pounds	12.7	UNNAMED TRIBUTARY OF INDIAN CREEK
LEAD COMPOUNDS (TRI Chemical ID: N420)	2004	Pounds	9.67	UNNAMED TRIBUTARY OF INDIAN CREEK
LEAD COMPOUNDS (TRI Chemical ID: N420)	2003	Pounds	8.8	UNNAMED TRIBUTARY OF INDIAN CREEK
LEAD COMPOUNDS (TRI Chemical ID: N420)	2002	Pounds	10	UNNAMED TRIBUTARY OF INDIAN CREEK

LEAD COMPOUNDS (TRI Chemical ID: N420)	2001	Pounds	10	UNNAMED TRIBUTARY OF INDIAN CREEK
LEAD COMPOUNDS (TRI Chemical ID: N420)	2000	Pounds	5	UNNAMED TRIBUTARY OF INDIAN CREEK
LEAD COMPOUNDS (TRI Chemical ID: N420)	1999	Pounds	5	UNNAMED TRIBUTARY OF INDIAN CREEK
LEAD COMPOUNDS (TRI Chemical ID: N420)	1996	Pounds	5	UNNAMED TRIBUTARY OF INDIAN CREEK
LEAD COMPOUNDS (TRI Chemical ID: N420)	1995	Pounds	5	UNNAMED TRIBUTARY OF INDIAN CREEK
LEAD COMPOUNDS (TRI Chemical ID: N420)	1994	Pounds	5	UNNAMED TRIBUTARY OF INDIAN CREEK
LEAD COMPOUNDS (TRI Chemical ID: N420)	1993	Pounds	5	UNNAMED TRIBUTARY OF INDIAN CREEK
LEAD COMPOUNDS (TRI Chemical ID: N420)	1992	Pounds	5	UNNAMED TRIBUTARY OF INDIAN CREEK
LEAD COMPOUNDS (TRI Chemical ID: N420)	1991	Pounds	5	UNNAMED TRIBUTARY OF INDIAN CREEK
MANGANESE (TRI Chemical ID: 007439965)	1988	Pounds	250	AN UNNAMED TRIBUTARY OF INDIAN CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1990	Pounds	250	AN UNNAMED TRIBUTARY OF INDIAN CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1989	Pounds	250	AN UNNAMED TRIBUTARY OF INDIAN CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1987	Pounds	250	AN UNNAMED TRIBUTARY OF INDIAN CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1998	Pounds	250	UNAMED TRIBUTARY OF INDIAN CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1997	Pounds	250	UNAMED TRIBUTARY OF INDIAN CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2007	Pounds	5	UNNAMED TRIBUTARY OF INDIAN CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2006	Pounds	5	UNNAMED TRIBUTARY OF INDIAN CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2005	Pounds	5	UNNAMED TRIBUTARY OF INDIAN CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2004	Pounds	5	UNNAMED TRIBUTARY OF INDIAN CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2003	Pounds	5	UNNAMED TRIBUTARY OF INDIAN CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2002	Pounds	5	UNNAMED TRIBUTARY OF INDIAN CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2001	Pounds	5	UNNAMED TRIBUTARY OF INDIAN CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2000	Pounds	250	UNNAMED TRIBUTARY OF INDIAN CREEK

MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1999	Pounds	250	UNNAMED TRIBUTARY OF INDIAN CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1995	Pounds	250	UNNAMED TRIBUTARY OF INDIAN CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1994	Pounds	250	UNNAMED TRIBUTARY OF INDIAN CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1993	Pounds	250	UNNAMED TRIBUTARY OF INDIAN CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1992	Pounds	250	UNNAMED TRIBUTARY OF INDIAN CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1991	Pounds	250	UNNAMED TRIBUTARY OF INDIAN CREEK
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1996	Pounds	250	UNNAMED TRIBUTARY OF INDIANA CREEK
ZINC COMPOUNDS (TRI Chemical ID: N982)	1987	Pounds	180	AN UNNAMED TRIBUTARY OF INDIAN
ZINC COMPOUNDS (TRI Chemical ID: N982)	1990	Pounds	65	AN UNNAMED TRIBUTARY OF INDIAN CREEK
ZINC COMPOUNDS (TRI Chemical ID: N982)	1989	Pounds	70	AN UNNAMED TRIBUTARY OF INDIAN CREEK
ZINC COMPOUNDS (TRI Chemical ID: N982)	1988	Pounds	214	AN UNNAMED TRIBUTARY OF INDIAN CREEK.
ZINC COMPOUNDS (TRI Chemical ID: N982)	1998	Pounds	250	UNAMED TRIBUTARY OF INDIAN CREEK
ZINC COMPOUNDS (TRI Chemical ID: N982)	1997	Pounds	250	UNAMED TRIBUTARY OF INDIAN CREEK
ZINC COMPOUNDS (TRI Chemical ID: N982)	1993	Pounds	250	UNNAMED TIRBUTARY OF INDIAN CREEK
ZINC COMPOUNDS (TRI Chemical ID: N982)	2007	Pounds	40	UNNAMED TRIBUTARY OF INDIAN CREEK
ZINC COMPOUNDS (TRI Chemical ID: N982)	2006	Pounds	40	UNNAMED TRIBUTARY OF INDIAN CREEK
ZINC COMPOUNDS (TRI Chemical ID: N982)	2005	Pounds	37.14	UNNAMED TRIBUTARY OF INDIAN CREEK
ZINC COMPOUNDS (TRI Chemical ID: N982)	2004	Pounds	30.74	UNNAMED TRIBUTARY OF INDIAN CREEK
ZINC COMPOUNDS (TRI Chemical ID: N982)	2003	Pounds	250	UNNAMED TRIBUTARY OF INDIAN CREEK
ZINC COMPOUNDS (TRI Chemical ID: N982)	2002	Pounds	250	UNNAMED TRIBUTARY OF INDIAN CREEK
ZINC COMPOUNDS (TRI Chemical ID: N982)	2001	Pounds	250	UNNAMED TRIBUTARY OF INDIAN CREEK
ZINC COMPOUNDS (TRI Chemical ID: N982)	2000	Pounds	250	UNNAMED TRIBUTARY OF INDIAN CREEK
ZINC COMPOUNDS (TRI Chemical ID: N982)	1999	Pounds	250	UNNAMED TRIBUTARY OF INDIAN CREEK

ZINC COMPOUNDS (TRI Chemical ID: N982)	1995	Pounds	250	UNNAMED TRIBUTARY OF INDIAN CREEK
ZINC COMPOUNDS (TRI Chemical ID: N982)	1994	Pounds	250	UNNAMED TRIBUTARY OF INDIAN CREEK
ZINC COMPOUNDS (TRI Chemical ID: N982)	1992	Pounds	250	UNNAMED TRIBUTARY OF INDIAN CREEK
ZINC COMPOUNDS (TRI Chemical ID: N982)	1991	Pounds	250	UNNAMED TRIBUTARY OF INDIAN CREEK
ZINC COMPOUNDS (TRI Chemical ID: N982)	1996	Pounds	250	UNNAMED TRIBUTARY OF INDIANA CREEK

#### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Total Transfer Amount	Transfer Site Name and Address	Type Of Waste Management
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2005	Pounds	8728	ENVIRONMENTAL QUALITY COMPANY 49350 N. SERVICE DRIVE BELLEVILLE, MI 48111	Solidification/Stabilization- Metals and Metal Compounds only
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2004	Pounds	8445	ENVIRONMENTAL QUALITY COMPANY 49350 N. SERVICE DRIVE BELLEVILLE, MI 48111	Solidification/Stabilization- Metals and Metal Compounds only
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2002	Pounds	10500	ENVIRONMENTAL QUALITY CO. 49350 N. SERVICE DRIVE BELLEVILLE, MI 48111	Solidification/Stabilization- Metals and Metal Compounds only
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2001	Pounds	8000	ENVIRONMENTAL QUALITY CO. 49350 N. I-94 SERVICE DRIVE BELLEVILLE, MI 48111	Other Off-Site Management
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2000	Pounds	11600	ENVIRONMENTAL QUALITY COMPANY 49350 N. I-94 SERVICE DRIVE BELLEVILLE, MI	Other Off-Site Management

				48111	
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1999	Pounds	11500	ENVIRONMENTAL QUALITY COMPANY 49350 N. I-94 SERVICE DRIVE BELLEVILLE, MI 48111	Other Waste Treatment
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1998	Pounds	10300	ENVIRONMENTAL QUALITY CO. 49350 N. I-94 SERVICE DRIVE BELLEVILLE, MI 48111	Other Off-Site Management
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1997	Pounds	13270	ENVOTECH MANAGEMENT SERVICES 49350 N. I-94 SERVICE DR. BELLEVILLE, MI 48111	Solidification/Stabilization
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1996	Pounds	7000	ENVOTECH MANAGEMENT SERVICES 49350 N I-94 SERVICE DR. BELLEVILLE, MI 48111	Solidification/Stabilization
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1996	Pounds	372	LAIDLAW 3527 WHISKEY BOTTOM RD. LAUREL, MD 20724	Solidification/Stabilization
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1995	Pounds	10800	ENVOTECH MANAGEMENT SERVICES 49350 N. I-94 SERVICE DR. BELLEVILLE, MI 48111	Solidification/Stabilization
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1994	Pounds	11450	ENVOTECH MGMT. SVCS. 49350 N. I-94 SVS DR. BELLEVILLE, MI 48111	Solidification/Stabilization
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1993	Pounds	17000	ENVOTECH MANAGEMENT SERVICES 49350 N. I-94 SERVICE DR. BELLEVILLE, MI 48111	Solidification/Stabilization

BARIUM COMPOUNDS (TRI Chemical ID: N040)	1992	Pounds	29000	MICHIGAN DISPOSAL INC. 49350 N I94 SERVICE DR. BELLEVILLE, MI 48111	Solidification/Stabilization
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1991	Pounds	10000	MICHIGAN DISPOSAL INC. 49350 N. 194 SERVICE DR. BELLEVILLE, MI 48111	Solidification/Stabilization
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1991	Pounds	250	CLEAN HARBOR OF BALTIMORE 1910 RUSSELL ST. BALTIMORE, MD 21230	Solidification/Stabilization
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1990	Pounds	1000	CLEAN HARBOR OF BALTIMOR4E 1910 RUSSELL ST. BALTIMORE, MD 21230	Landfill/Disposal Surface Impoundment
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1990	Pounds	30000	U. S. POLLUTION CONTROL RTE.#2 BOX 180A WAYNOTA, OK 73860	Wastewater Treatment (Excluding POTW)
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1989	Pounds	2600	FOUNDESSY ENTERPRISES INC. 876 OTTER CREEK RD. P.O. BOX, 7571 OREGON, OH 43616	Landfill/Disposal Surface Impoundment
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1989	Pounds	250	CLEAN HARBOR 1910 RUSSELL ST. BALTIMORE, MD 21230	Wastewater Treatment (Excluding POTW)
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1988	Pounds	1000	CHEM CLEAR 1910 RUSSELL ST. BALTIMORE, MD 21230	Wastewater Treatment (Excluding POTW)
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1988	Pounds	2000	FONDESSY ENTERPRISES INC. 876 OTTER CREEK ROAD, PO BOX, 7571 OREGON, OH 43616	Landfill/Disposal Surface Impoundment
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1987	Pounds	3000	CHEM CLEAR 1910 RUSSELL STREET BALTIMORE, MD 21230	Wastewater Treatment (Excluding POTW)
				MICHIGAN	

CADMIUM COMPOUNDS (TRI Chemical ID: N078)	2007	Pounds	125	DISPOSAL WASTE TREATMENT PLANT 49350 N. I 94 SERVICE DRIVE BELLEVILLE, MI 48111	Solidification/Stabilization- Metals and Metal Compounds only
CADMIUM COMPOUNDS (TRI Chemical ID: N078)	2005	Pounds	125	ENVIRONMENTAL QUALITY COMPANY 49350 N. SERVICE DRIVE BELLEVILLE, MI 48111	Solidification/Stabilization- Metals and Metal Compounds only
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2007	Pounds	1365	MICHIGAN DISPOSAL WASTE TREATMENT PLANT 49350 N. I 94 SERVICE DRIVE BELLEVILLE, MI 48111	Solidification/Stabilization- Metals and Metal Compounds only
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2006	Pounds	1905	ENVIRONMENTAL QUALITY COMPANY 49350 N. SERVICE DRIVE BELLEVILLE, MI 48111	Solidification/Stabilization- Metals and Metal Compounds only
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2005	Pounds	5175	ENVIRONMENTAL QUALITY COMPANY 49350 N. SERVICE DRIVE BELLEVILLE, MI 48111	Solidification/Stabilization- Metals and Metal Compounds only
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2004	Pounds	4670	ENVIRONMENTAL QUALITY COMPANY 49350 N. SERVICE DRIVE BELLEVILLE, MI 48111	Solidification/Stabilization- Metals and Metal Compounds only
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2003	Pounds	750	ENVIRONMENTAL QUALITY COMPANY. 49350 N. SERVICE DRIVE BELLEVILLE, MI 48111	Solidification/Stabilization- Metals and Metal Compounds only
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION)	2002	Pounds	8500	ENVIRONMENTAL QUALITY CO. 49350 N. SERVICE DRIVE	Solidification/Stabilization- Metals and Metal Compounds only

(TRI Chemical ID: N090)				BELLEVILLE, MI 48111	
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANVAAL REGION) (TRI Chemical ID: N090)	2001	Pounds	1500	ENVIRONMENTAL QUALITY CO. 49350 N. I-94 SERVICE DRIVE BELLEVILLE, MI 48111	Solidification/Stabilization- Metals and Metal Compounds only
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANVAAL REGION) (TRI Chemical ID: N090)	2000	Pounds	3500	ENVIRONMENTAL QUALITY COMPANY 49350 N. I-94 SERVICE DRIVE BELLEVILLE, MI 48111	Solidification/Stabilization- Metals and Metal Compounds only
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANVAAL REGION) (TRI Chemical ID: N090)	1999	Pounds	5140	ENVIRONMENTAL QUALITY COMPANY 49350 N. I-94 SERVICE DRIVE BELLEVILLE, MI 48111	Solidification/Stabilization- Metals and Metal Compounds only
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANVAAL REGION) (TRI Chemical ID: N090)	1998	Pounds	2400	ENVIRONMENTAL QUALITY CO. 49350 N. I-94 SERVICE DRIVE BELLEVILLE, MI 48111	Solidification/Stabilization- Metals and Metal Compounds only
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANVAAL REGION) (TRI Chemical ID: N090)	1997	Pounds	19000	ENVOTECH MANAGEMENT SERVICES 49350 N. I-94 SERVICE DR. BELLEVILLE, MI 48111	Solidification/Stabilization
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANVAAL REGION) (TRI Chemical ID: N090)	1996	Pounds	4779	ENVOTECH MANAGEMENT SERVICES 49350 N I-94 SERVICE DR. BELLEVILLE, MI 48111	Solidification/Stabilization
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANVAAL REGION) (TRI Chemical ID: N090)	1996	Pounds	300	LAIDLAW 3527 WHISKEY BOTTOM RD. LAUREL, MD 20724	Solidification/Stabilization

CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1995	Pounds	12000	ENVOTECH MANAGEMENT SERVICES 49350 N. I-94 SERVICE DR. BELLEVILLE, MI 48111	Solidification/Stabilization
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1994	Pounds	8000	ENVOTECH MGMT. SVCS. 49350 N. I-94 SVCS DR. BELLEVILLE, MI 48111	Solidification/Stabilization
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1993	Pounds	10675	ENVOTECH MANAGEMENT SERVICES 49350 N. I-94 SERVICE DR. BELLEVILLE, MI 48111	Solidification/Stabilization
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1992	Pounds	300	WAYNE DISPOSAL INC. 49350 N I94 SERVICE DR. BELLEVILLE, MI 48111	Solidification/Stabilization
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1992	Pounds	13000	MICHIGAN DISPOSAL INC. 49350 N I94 SERVICE DR. BELLEVILLE, MI 48111	Solidification/Stabilization
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1991	Pounds	1500	CLEAN HARBOR OF BALTIMORE 1910 RUSSELL ST. BALTIMORE, MD 21230	Solidification/Stabilization
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1991	Pounds	11000	MICHIGAN DISPOSAL INC. 49350 N. 194 SERVICE DR. BELLEVILLE, MI 48111	Solidification/Stabilization
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE				U. S. POLLUTION	

MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1990	Pounds	24000	CONTROL RTE.#2 BOX 180A WAYNOTA, OK 73860	Wastewater Treatment (Excluding POTW)
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1990	Pounds	6000	CLEAN HARBOR OF BALTIMORE 1910 RUSSELL ST. BALTIMORE, MD 21230	Landfill/Disposal Surface Impoundment
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1989	Pounds	2800	FOUNDESSY ENTERPRISES INC. 876 OTTER CREEK RD. P.O. BOX, 7571 OREGON, OH 43616	Landfill/Disposal Surface Impoundment
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1989	Pounds	1600	CLEAN HARBOR 1910 RUSSELL ST. BALTIMORE, MD 21230	Wastewater Treatment (Excluding POTW)
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1988	Pounds	4000	CHEM CLEAR 1910 RUSSELL ST. BALTIMORE, MD 21230	Wastewater Treatment (Excluding POTW)
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1988	Pounds	2000	FONDESSY ENTERPRISES INC. 876 OTTER CREEK ROAD, PO BOX, 7571 OREGON, OH 43616	Landfill/Disposal Surface Impoundment
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1987	Pounds	8500	CHEM CLEAR 1910 RUSSELL STREET BALTIMORE, MD 21230	Wastewater Treatment (Excluding POTW)
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	4.28	MICHIGAN DISPOSAL WASTE TREATMENT PLANT 49350 N. I 94 SERVICE DRIVE BELLEVILLE, MI	Solidification/Stabilization- Metals and Metal Compounds only

				48111	
LEAD COMPOUNDS (TRI Chemical ID: N420)	2007	Pounds	.4	ANNAPOLIS JUNCTION LANDFILL 8077 BROCK BRIDGE ROAD JESSUP, MD 20794	Unknown
LEAD COMPOUNDS (TRI Chemical ID: N420)	2006	Pounds	.42	ANNAPOLIS JUNCTION LANDFILL 8077 BROCK BRIDGE ROAD JESSUP, MD 20794	Unknown
LEAD COMPOUNDS (TRI Chemical ID: N420)	2000	Pounds	192	CLEAN HARBOR OF BALTIMORE INC. 1910 RUSSELL STREET BALTIMORE, MD 21230	Solidification/Stabilization- Metals and Metal Compounds only
LEAD COMPOUNDS (TRI Chemical ID: N420)	1998	Pounds	250	ENVIRONMENTAL QUALITY CO. 49350 N. I-94 SERVICE DR. BELLEVILLE, MI 48111	Solidification/Stabilization- Metals and Metal Compounds only
LEAD COMPOUNDS (TRI Chemical ID: N420)	1996	Pounds	250	ENVOTECH MANAGEMENT SERVICES 49350 N I-94 SERVICE DR. BELLEVILLE, MI 48111	Solidification/Stabilization
LEAD COMPOUNDS (TRI Chemical ID: N420)	1990	Pounds	5	CLEAN HARBOR OF BALTIMORE 1910 RUSSELL ST. BALTIMORE, MD 21230	Landfill/Disposal Surface Impoundment
LEAD COMPOUNDS (TRI Chemical ID: N420)	1990	Pounds	5	U. S. POLLUTION CONTROL RTE.#2 BOX 180A WAYNOTA, OK 73860	Wastewater Treatment (Excluding POTW)
LEAD COMPOUNDS (TRI Chemical ID: N420)	1989	Pounds	250	FOUNDESSY ENTERPRISES INC. 876 OTTER CREEK RD. P.O. BOX, 7571 OREGON, OH 43616	Landfill/Disposal Surface Impoundment
LEAD COMPOUNDS (TRI Chemical ID: N420)	1989	Pounds	250	CLEAN HARBOR 1910 RUSSELL ST. BALTIMORE, MD 21230	Wastewater Treatment (Excluding POTW)
LEAD COMPOUNDS				FOUNDESSY ENTERPRISES INC.	Landfill/Disposal Surface

(TRI Chemical ID: N420)	1988	Pounds	15	876 OTTER CREEK RD., P.O. BOX 7571 OREGON, OH 43616	Impoundment
LEAD COMPOUNDS (TRI Chemical ID: N420)	1988	Pounds	5	CHEM CLEAR 1910 RUSSELL ST. BALTIMORE, MD 21230	Wastewater Treatment (Excluding POTW)
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1992	Pounds	250	SAFETY KLEEN CORP. 1506 PENROD CT. GLEN BURNIE, MD 21061	Transfer to Waste Broker-Recycling
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1992	Pounds	250	SAFETY KLEEN CORP. 1200 SYLVAN ST. LINDEN, NJ 07036	Transfer to Waste Broker-Energy Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1992	Pounds	250	SAFETY KLEEN CORP. 1200 SYLVAN ST. LINDEN, NJ 07036	Other Off-Site Management
ZINC COMPOUNDS (TRI Chemical ID: N982)	2007	Pounds	1678	MICHIGAN DISPOSAL WASTE TREATMENT PLANT 49350 N. I 94 SERVICE DRIVE BELLEVILLE, MI 48111	Solidification/Stabilization-Metals and Metal Compounds only
ZINC COMPOUNDS (TRI Chemical ID: N982)	2006	Pounds	791	ENVIRONMENTAL QUALITY COMPANY 49350 N. SERVICE DRIVE BELLEVILLE, MI 48111	Solidification/Stabilization-Metals and Metal Compounds only
ZINC COMPOUNDS (TRI Chemical ID: N982)	2005	Pounds	1179	ENVIRONMENTAL QUALITY COMPANY 49350 N. SERVICE DRIVE BELLEVILLE, MI 48111	Solidification/Stabilization-Metals and Metal Compounds only
ZINC COMPOUNDS (TRI Chemical ID: N982)	2004	Pounds	1075	ENVIRONMENTAL QUALITY COMPANY 49350 N. SERVICE DRIVE BELLEVILLE, MI 48111	Solidification/Stabilization-Metals and Metal Compounds only
ZINC COMPOUNDS (TRI Chemical ID: N982)	2003	Pounds	150	ENVIRONMENTAL QUALITY COMPANY. 49350 N. SERVICE DRIVE BELLEVILLE, MI 48111	Solidification/Stabilization-Metals and Metal Compounds only

ZINC COMPOUNDS (TRI Chemical ID: N982)	2002	Pounds	750	ENVIRONMENTAL QUALITY CO. 49350 N. SERVICE DRIVE BELLEVILLE, MI 48111	Solidification/Stabilization- Metals and Metal Compounds only
ZINC COMPOUNDS (TRI Chemical ID: N982)	2001	Pounds	400	ENVIRONMENTAL QUALITY CO. 49350 N. I-94 SERVICE DRIVE BELLEVILLE, MI 48111	Solidification/Stabilization- Metals and Metal Compounds only
ZINC COMPOUNDS (TRI Chemical ID: N982)	2000	Pounds	950	ENVIRONMENTAL QUALITY COMPANY 49350 N. I-94 SERVICE DRIVE BELLEVILLE, MI 48111	Solidification/Stabilization- Metals and Metal Compounds only
ZINC COMPOUNDS (TRI Chemical ID: N982)	1999	Pounds	500	ENVIRONMENTAL QUALITY COMPANY 49350 N. I-94 SERVICE DRIVE BELLEVILLE, MI 48111	Solidification/Stabilization- Metals and Metal Compounds only
ZINC COMPOUNDS (TRI Chemical ID: N982)	1998	Pounds	400	ENVIRONMENTAL QUALITY CO. 49350 N. I-94 SERVICE DRIVE BELLEVILLE, MI 48111	Solidification/Stabilization- Metals and Metal Compounds only
ZINC COMPOUNDS (TRI Chemical ID: N982)	1997	Pounds	407	ENVOTECH MANAGEMENT SERVICES 49350 N. I-94 SERVICE DR. BELLEVILLE, MI 48111	Solidification/Stabilization
ZINC COMPOUNDS (TRI Chemical ID: N982)	1996	Pounds	436	ENVOTECH MANAGEMENT SERVICES 49350 N I-94 SERVICE DR. BELLEVILLE, MI 48111	Solidification/Stabilization
ZINC COMPOUNDS (TRI Chemical ID: N982)	1995	Pounds	3100	ENVOTECH MANAGEMENT SERVICES 49350 N. I-94 SERVICE DR. BELLEVILLE, MI 48111	Solidification/Stabilization

ZINC COMPOUNDS (TRI Chemical ID: N982)	1994	Pounds	2800	ENVOTECH MGMT. SVCS. 49350 N. I-95 SVC. DR. BELLEVILLE, MI 48111	Solidification/Stabilization
ZINC COMPOUNDS (TRI Chemical ID: N982)	1993	Pounds	2900	ENVOTECH MANAGEMENT SERVICES 49350 N. I-94 SERVICE DR. BELLEVILLE, MI 48111	Solidification/Stabilization
ZINC COMPOUNDS (TRI Chemical ID: N982)	1992	Pounds	5000	MICHIGAN DISPOSAL INC. 49350 N I94 SERVICE DR. BELLEVILLE, MI 48111	Solidification/Stabilization
ZINC COMPOUNDS (TRI Chemical ID: N982)	1991	Pounds	1500	CLEAN HARBOR OF BALTIMORE 1910 RUSSELL ST. BALTIMORE, MD 21230	Solidification/Stabilization
ZINC COMPOUNDS (TRI Chemical ID: N982)	1991	Pounds	1000	MICHIGAN DISPOSAL INC. 49350 N. 194 SERVICE DR. BELLEVILLE, MI 48111	Solidification/Stabilization
ZINC COMPOUNDS (TRI Chemical ID: N982)	1990	Pounds	750	CLEAN HARBOR OF BALTIMORE 1910 RUSSELL ST. BALTIMORE, MD 21230	Landfill/Disposal Surface Impoundment
ZINC COMPOUNDS (TRI Chemical ID: N982)	1990	Pounds	750	U. S. POLLUTION CONTROL RTE.2 BOX 180A WAYNOTA, OK 73860	Wastewater Treatment (Excluding POTW)
ZINC COMPOUNDS (TRI Chemical ID: N982)	1989	Pounds	250	CLEAN HARBOR 1910 RUSSELL ST. BALTIMORE, MD 21230	Wastewater Treatment (Excluding POTW)
ZINC COMPOUNDS (TRI Chemical ID: N982)	1989	Pounds	250	FOUNDESSY ENTERPRISES INC. 876 OTTER CREEK RD. P.O. BOX, 7571 OREGON, OH 43616	Landfill/Disposal Surface Impoundment
ZINC COMPOUNDS (TRI Chemical ID: N982)	1988	Pounds	4000	CHEM CLEAR 1910 RUSSELL ST. BALTIMORE, MD	Wastewater Treatment (Excluding POTW)

N982)				21230	
ZINC COMPOUNDS (TRI Chemical ID: N982)	1988	Pounds	2000	FONDESSY ENTERPRISES INC. 876 OTTER CREEK ROAD, PO BOX, 7571 OREGON, OH 43616	Landfill/Disposal Surface Impoundment
ZINC COMPOUNDS (TRI Chemical ID: N982)	1987	Pounds	2000	CHEM CLEAR 1910 RUSSELL STREET BALTIMORE, MD 21230	Wastewater Treatment (Excluding POTW)

### Summary of Waste Management Activites

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

### Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2006	8000	0	0	0	0	0	8000
2007	10000	0	0	0	0	0	10000
2008 (Projected)	12000	0	0	0	0	0	12000
2009 (Projected)	12000	0	0	0	0	0	12000

### Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds (Measured in Grams)

This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.

### Chemicals Under Waste Management:

Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a seperate table.

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off- Site Treated	Total Amount
ZINC COMPOUNDS	2006	Pounds	8000	0	0	0	0	0	8000
	2007	Pounds	10000	0	0	0	0	0	10000
	2008								

	(Projected)	Pounds	12000	0	0	0	0	0	12000
	2009 (Projected)	Pounds	12000	0	0	0	0	0	12000

### Transfer of Chemicals to Publicly Owned Treatment Works (POTW):

Please note that transfer amounts are not included in the Total Aggregate Releases shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations.

Chemical Name	Year	Unit Of Measure	Total Transfer Amount
BARIUM COMPOUNDS	1988	Pounds	258
BARIUM COMPOUNDS	1989	Pounds	1400
BARIUM COMPOUNDS	1990	Pounds	377
BARIUM COMPOUNDS	1991	Pounds	250
BARIUM COMPOUNDS	1992	Pounds	250
BARIUM COMPOUNDS	1993	Pounds	750
BARIUM COMPOUNDS	1994	Pounds	250
BARIUM COMPOUNDS	1995	Pounds	250
BARIUM COMPOUNDS	1996	Pounds	250
BARIUM COMPOUNDS	1997	Pounds	250
BARIUM COMPOUNDS	1998	Pounds	250
BARIUM COMPOUNDS	1999	Pounds	250
BARIUM COMPOUNDS	2000	Pounds	250
BARIUM COMPOUNDS	2001	Pounds	250
BARIUM COMPOUNDS	2002	Pounds	250
BARIUM COMPOUNDS	2003	Pounds	250
BARIUM COMPOUNDS	2004	Pounds	250
BARIUM COMPOUNDS	2005	Pounds	250
BARIUM COMPOUNDS	2006	Pounds	250
BARIUM COMPOUNDS	2007	Pounds	5
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION)	1988	Pounds	22
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION)	1989	Pounds	43
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION)	1990	Pounds	18
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION)	1991	Pounds	5
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION)	1992	Pounds	5
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN			

THE TRANSSVAAL REGION)	1993	Pounds	250
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSSVAAL REGION)	1994	Pounds	250
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSSVAAL REGION)	1995	Pounds	5
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSSVAAL REGION)	1996	Pounds	5
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSSVAAL REGION)	1997	Pounds	250
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSSVAAL REGION)	1998	Pounds	5
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSSVAAL REGION)	1999	Pounds	5
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSSVAAL REGION)	2000	Pounds	5
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSSVAAL REGION)	2001	Pounds	5
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSSVAAL REGION)	2002	Pounds	5
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSSVAAL REGION)	2003	Pounds	5
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSSVAAL REGION)	2004	Pounds	1.35
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSSVAAL REGION)	2005	Pounds	4.3
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSSVAAL REGION)	2006	Pounds	2.25
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSSVAAL REGION)	2007	Pounds	.72
LEAD COMPOUNDS	1989	Pounds	8
LEAD COMPOUNDS	1990	Pounds	3
LEAD COMPOUNDS	1991	Pounds	5
LEAD COMPOUNDS	1992	Pounds	5
LEAD COMPOUNDS	1993	Pounds	5
LEAD COMPOUNDS	1994	Pounds	5
LEAD COMPOUNDS	1995	Pounds	5
LEAD COMPOUNDS	1996	Pounds	5
LEAD COMPOUNDS	1997	Pounds	5
LEAD COMPOUNDS	1998	Pounds	5
LEAD COMPOUNDS	1999	Pounds	5
LEAD COMPOUNDS	2000	Pounds	5
LEAD COMPOUNDS	2001	Pounds	10
LEAD COMPOUNDS	2002	Pounds	1.76

LEAD COMPOUNDS	2003	Pounds	2
LEAD COMPOUNDS	2004	Pounds	2.03
LEAD COMPOUNDS	2005	Pounds	1.82
LEAD COMPOUNDS	2006	Pounds	2.09
LEAD COMPOUNDS	2007	Pounds	1.73
ZINC COMPOUNDS	1988	Pounds	24
ZINC COMPOUNDS	1989	Pounds	62
ZINC COMPOUNDS	1990	Pounds	44
ZINC COMPOUNDS	1991	Pounds	250
ZINC COMPOUNDS	1992	Pounds	250
ZINC COMPOUNDS	1993	Pounds	250
ZINC COMPOUNDS	1994	Pounds	250
ZINC COMPOUNDS	1995	Pounds	250
ZINC COMPOUNDS	1996	Pounds	250
ZINC COMPOUNDS	1997	Pounds	250
ZINC COMPOUNDS	1998	Pounds	250
ZINC COMPOUNDS	1999	Pounds	250
ZINC COMPOUNDS	2000	Pounds	250
ZINC COMPOUNDS	2001	Pounds	250
ZINC COMPOUNDS	2002	Pounds	250
ZINC COMPOUNDS	2003	Pounds	5
ZINC COMPOUNDS	2004	Pounds	12.08
ZINC COMPOUNDS	2005	Pounds	10
ZINC COMPOUNDS	2006	Pounds	9.53
ZINC COMPOUNDS	2007	Pounds	6.91

**Publicly Owned Treatment Works (POTW) that Chemicals were Transferred to:**

Chemical Name	Year	POTW Name and Address
BARIUM COMPOUNDS	1988	WASHINGTON SUBURBAN SANITARY, COMMISSION 4017 HAMILTON ST. HYATTSVILLE, MD 20781
BARIUM COMPOUNDS	1989	WASHINGTON SUBURBAN SANITARY, COMMISSION 4017 HAMILTON ST. HYATTSVILLE, MD 20781
BARIUM COMPOUNDS	1990	WASHINGTON SUBURBAN SANITARY, COMMISSION 4017 HAMILTON ST. HYATTSVILLE, MD 20781

BARIUM COMPOUNDS	1991	WASHINGTON SUBURBAN SANITARY, COMMISSION 14501 SWEITZER LN. LAUREL, MD 207075902
BARIUM COMPOUNDS	1992	WASHINGTON SUBURBAN, SANITARY COMMISSION 14501 SWEITZER LN. LAUREL, MD 207075902
BARIUM COMPOUNDS	1993	WASHINGTON SUBURBAN SANITARY, COMMISSION 14501 SWEITZER LN. LAUREL, MD 207075902
BARIUM COMPOUNDS	1994	WASH. SUB. SAN. COMMISSION 14501 SWEITZER LN. LAUREL, MD 207075902
BARIUM COMPOUNDS	1995	WASHINGTON SUBURBAN SANITARY, COMMISSION 14501 SWEITZER LN. LAUREL, MD 207075902
BARIUM COMPOUNDS	1996	WASHINGTON SUBURBAN, SANITARY COMMISSION 14501 SWEITZER LANE LAUREL, MD 207075902
BARIUM COMPOUNDS	1997	WASHINGTON SUBURBAN, SANITARY COMMISSION 14501 SWEITZER LN. LAUREL, MD 207075902
BARIUM COMPOUNDS	1998	WASHINGTON SUBURBAN SANITARY COMMISSION 14501 SWEITZER LANE LAUREL, MD 20707
BARIUM COMPOUNDS	1999	WSSC 14501 SWEITZER LANE LAUREL, MD 20707
BARIUM COMPOUNDS	2000	WSSC 14501 SWEITZER LANE LAUREL, MD 20707
BARIUM COMPOUNDS	2001	WSSC 14501 SWEITZER LANE LAUREL, MD 20707
BARIUM COMPOUNDS	2002	WSSC 14501 SWEITZER LANE LAUREL, MD 20707
BARIUM COMPOUNDS	2003	WSSC 14501 SWEITZER LAUREL, MD 20707
BARIUM COMPOUNDS	2004	WSSC 14501 SWEITZER LANE LAUREL, MD 20707
		WSSC

BARIUM COMPOUNDS	2005	14501 SWEITZER LANE LAUREL, MD 20707
BARIUM COMPOUNDS	2006	WSSC 14501 SWEITZER LANE LAUREL, MD 20707
BARIUM COMPOUNDS	2007	WSSC 14501 SWEITZER LANE LAUREL, MD 20707
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION)	1988	WASHINGTON SUBURBAN SANITARY, COMMISSION 4017 HAMILTON ST. HYATTSVILLE, MD 2078
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION)	1989	WASHINGTON SUBURBAN SANITARY, COMMISSION 4017 HAMILTON ST. HYATTSVILLE, MD 20781
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION)	1990	WASHINGTON SUBURBAN SANITARY, COMMISSION 4017 HAMILTON ST. HYATTSVILLE, MD 20781
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION)	1991	WASHINGTON SUBURBAN SANITARY, COMMISSION 14501 SWEITZER LN. LAUREL, MD 207075902
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION)	1992	WASHINGTON SUBURBAN, SANITARY COMMISSION 14501 SWEITZER LANE LAUREL, MD 207075902
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION)	1993	WASHINGTON SUBURBAN SANITARY, COMMISSION 14501 SWEITZER LN. LAUREL, MD 207075902
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION)	1994	WASH. SUB. SAN. COMMISSION 14501 SWEITZER LN. LAUREL, MD 207075902
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION)	1995	WASHINGTON SUBURBAN SANITARY, COMMISSION 14501 SWEITZER LN. LAUREL, MD 207075902
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION)	1996	WASHINGTON SUBURBAN, SANITARY COMMISSION 14501 SWEITZER LANE LAUREL, MD 207075902
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION)	1997	WASHINGTON SUBURBAN, SANITARY COMMISSION 14501 SWEITZER LN. LAUREL, MD 207075902
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION)	1998	WASHINGTON SUBURBAN SANITARY COMMISSION 14501 SWEITZER LANE

		LAUREL, MD 20707
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSSVAAL REGION)	1999	WSSC 14501 SWEITZER LANE LAUREL, MD 20707
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSSVAAL REGION)	2000	WSSC 14501 SWEITZER LANE LAUREL, MD 20707
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSSVAAL REGION)	2001	WSSC 14501 SWEITZER LANE LAUREL, MD 20707
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSSVAAL REGION)	2002	WSSC 14501 SWEITZER LANE LAUREL, MD 20707
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSSVAAL REGION)	2003	WSSC 14501 SWEITZER LAUREL, MD 20707
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSSVAAL REGION)	2004	WSSC 14501 SWEITZER LANE LAUREL, MD 20707
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSSVAAL REGION)	2005	WSSC 14501 SWEITZER LANE LAUREL, MD 20707
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSSVAAL REGION)	2006	WSSC 14501 SWEITZER LANE LAUREL, MD 20707
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSSVAAL REGION)	2007	WSSC 14501 SWEITZER LANE LAUREL, MD 20707
LEAD COMPOUNDS	1989	WASHINGTON SUBURBAN SANITARY, COMMISSION 4017 HAMILTON ST. HYATTSVILLE, MD 20781
LEAD COMPOUNDS	1990	WASHINGTON SUBURBAN SANITARY, COMMISSION 4017 HAMILTON ST. HYATTSVILLE, MD 20781
LEAD COMPOUNDS	1991	WASHINGTON SUBURBAN SANITARY, COMMISSION 14501 SWEITZER LN. LAUREL, MD 207075902
LEAD COMPOUNDS	1992	WASHINGTON SUBURBAN, SANITARY COMMISSION 14501 SWEITZER LN. LAUREL, MD 207075902
LEAD COMPOUNDS	1993	WASHINGTON SUBURBAN SANITARY, COMMISSION 14501 SWEITZER LN. LAUREL, MD 207075902
LEAD COMPOUNDS	1994	WASH. SUB. SAN. COMMISSION 14501 SWEITZER LN.

		LAUREL, MD 207075902
LEAD COMPOUNDS	1995	WASHINGTON SUBURBAN SANITARY, COMMISSION 14501 SWEITZER LN. LAUREL, MD 207075902
LEAD COMPOUNDS	1996	WASHINGTON SUBURBAN, SANITARY COMMISSION 14501 SWEITZER LN. LAUREL, MD 207075902
LEAD COMPOUNDS	1997	WASHINGTON SUBURBAN, SANITARY COMMISSION 14501 SWEITZER LN. LAUREL, MD 207075902
LEAD COMPOUNDS	1998	WASHINGTON SUBURBAN SANITARY COMMISSION 14501 SWEITZER LANE LAUREL, MD 20707
LEAD COMPOUNDS	1998	NA
LEAD COMPOUNDS	1999	WSSC 14501 SWEITZER LANE LAUREL, MD 20707
LEAD COMPOUNDS	2000	WSSC 14501 SWEITZER LANE LAUREL, MD 20707
LEAD COMPOUNDS	2001	WSSC 14501 SWEITZER LANE LAUREL, MD 20707
LEAD COMPOUNDS	2002	WSSC 14501 SWEITZER LANE LAUREL, MD 20707
LEAD COMPOUNDS	2003	WSSC 14501 SWEITZER LAUREL, MD 20707
LEAD COMPOUNDS	2004	WSSC 14501 SWEITZER LANE LAUREL, MD 20707
LEAD COMPOUNDS	2005	WSSC 14501 SWEITZER LANE LAUREL, MD 20707
LEAD COMPOUNDS	2006	WSSC 14501 SWEITZER LANE LAUREL, MD 20707
LEAD COMPOUNDS	2007	WSSC 14501 SWEITZER LANE LAUREL, MD 20707
MANGANESE COMPOUNDS	1998	NA
MANGANESE COMPOUNDS	1999	NA

MANGANESE COMPOUNDS	2000	NA
MANGANESE COMPOUNDS	2001	NA
MANGANESE COMPOUNDS	2002	NA
PHOSPHORIC ACID	1998	NA
ZINC COMPOUNDS	1988	WASHINGTON SUBURBAN SANITARY, COMMISSION 4017 HAMILTON ST. HYATTSVILLE, MD 20781
ZINC COMPOUNDS	1989	WASHINGTON SUBURBAN SANITARY, COMMISSION 4017 HAMILTON ST. HYATTSVILLE, MD 20781
ZINC COMPOUNDS	1990	WASHINGTON SUBURBAN SANITARY, COMMISSION 4017 HAMILTON ST. HYATTSVILLE, MD 20781
ZINC COMPOUNDS	1991	WASHINGTON SUBURBAN SANITARY, COMMISSION 14501 SWEITZER LN. LAUREL, MD 207075902
ZINC COMPOUNDS	1992	WASHINGTON SUBURBAN, SANITARY COMMISSION 14501 SWEITZER LANE LAUREL, MD 207075902
ZINC COMPOUNDS	1993	WASHINGTON SUBURBAN SANITARY, COMMISSION 14501 SWEITZER LN. LAUREL, MD 207075902
ZINC COMPOUNDS	1994	WASH. SUB. SAN. COMMISSION 14501 SWEITZER LANE LAUREL, MD 207075902
ZINC COMPOUNDS	1995	WASHINGTON SUBURBAN SANITARY, COMMISSION 14501 SWEITZER LN. LAUREL, MD 207075902
ZINC COMPOUNDS	1996	WASHINGTON SUBURBAN, SANITARY COMMISSION 14501 SWEITZER LN. LAUREL, MD 207075902
ZINC COMPOUNDS	1997	WASHINGTON SUBURBAN, SANITARY COMMISSION 14501 SWEITZER LN. LAUREL, MD 207075902
		WASHINGTON SUBURBAN SANITARY COMMISSION

ZINC COMPOUNDS	1998	14501 SWEITZER LANE LAUREL, MD 20707
ZINC COMPOUNDS	1999	WSSC 14501 SWEITZER LANE LAUREL, MD 20707
ZINC COMPOUNDS	2000	WSSC 14501 SWEITZER LANE LAUREL, MD 20707
ZINC COMPOUNDS	2001	WSSC 14501 SWEITZER LANE LAUREL, MD 20707
ZINC COMPOUNDS	2002	WSSC 14501 SWEITZER LANE LAUREL, MD 20707
ZINC COMPOUNDS	2003	WSSC 14501 SWEITZER LAUREL, MD 20707
ZINC COMPOUNDS	2004	WSSC 14501 SWEITZER LANE LAUREL, MD 20707
ZINC COMPOUNDS	2005	WSSC 14501 SWEITZER LANE LAUREL, MD 20707
ZINC COMPOUNDS	2006	WSSC 14501 SWEITZER LANE LAUREL, MD 20707
ZINC COMPOUNDS	2007	WSSC 14501 SWEITZER LANE LAUREL, MD 20707

### Non Production Releases:

*This facility did not report any Non-Production releases.*

### Additional links for TRI:

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

- National Library of Medicine (NLM) [EXIT EPA TOXMAP](#)
- The Environmental Defense Fund's (EDF) Chemical Scorecard has on-line environmental information regarding this [EXIT EPA](#) facility's reported TRI releases.





http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=21044WRGRC7379R

Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	W-R GRACE & CO - CONN COLUMBIA	<u>Mailing Name:</u>	W R GRACE & CO - CONN COLUMBIA
<u>Address:</u>	7500 GRACE DR COLUMBIA MD 21044	<u>Mailing Address:</u>	7500 GRACE DR COLUMBIA MD 21044
<u>County:</u>	HOWARD	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	21044WRGRC7379R
		<u>DUNS Number:</u>	074933961
<u>TRI Preferred Latitude:</u>	39.1814	<u>FRS ID</u>	110000339456
		<u>TRI Preferred Longitude:</u>	76.874556
<u>Public Contact:</u>	BRETT JURD	<u>Phone:</u>	4105314441
<u>Parent Company:</u>	W.R. GRACE & CO.	<u>Parent DUNS:</u>	001367846

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
325188	YES	All Other Basic Inorganic Chemical Manufacturing

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1988.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act
- has permits to discharge to water

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

Other Regulatory Data

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993
<b>Air Emissions</b>	255	255	12.6	78	10	10	NR	755	1000	1705	NR	NR	NR	NR	NR
<b>Surface Water Discharges</b>	NR														
<b>Releases to Land</b>	NR														
<b>Underground Injection</b>	NR														
<b>Total On-Site Releases</b>	255	255	12.6	78	10	10	NR	755	1000	1705	NR	NR	NR	NR	NR
<b>Transfer Off-Site to Disposal</b>	NR														
<b>Total Releases</b>	255	255	12.6	78	10	10	NR	755	1000	1705	NR	NR	NR	NR	NR

Graphic Summary of this Table

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993
<b>Air Emissions</b>	NR														
<b>Surface Water</b>	NR														

<b>Discharges</b>															
<b>Releases to Land</b>	NR														
<b>Underground Injection</b>	NR														
Total On-Site Releases	NR														
<b>Transfer Off-Site to Disposal</b>	NR														
Total Releases	NR														

**Graphic Summary of this Table**

**TRI Chemicals Reported on Form A:**

Please note that there were no chemicals reported on Form A for this facility

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	19
2-NITROPROPANE (TRI Chemical ID: 000079469)	AIR FUG	Pounds	NR											
2-NITROPROPANE (TRI Chemical ID: 000079469)	DISP NON METALS	Pounds	NR											
METHANOL (TRI Chemical ID: 000067561)	AIR FUG	Pounds	NR	NR	NR	NR	NR	5	NR	NR	NR	NR	NR	
METHANOL (TRI Chemical ID: 000067561)	AIR	Pounds	NR	NR	NR	NR	NR	5	NR	NR	NR	NR	NR	

ID: 000067561)	STACK													
METHANOL (TRI Chemical ID: 000067561)	DISP NON METALS	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	DISP NON METALS	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
N-HEXANE (TRI Chemical ID: 000110543)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	5	250	29	NR
N-HEXANE (TRI Chemical ID: 000110543)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	250	250	1676	NR
TOLUENE (TRI Chemical ID: 000108883)	AIR FUG	Pounds	250	250	11	56	5	NR	NR	250	250	NR	NR	
TOLUENE (TRI Chemical ID: 000108883)	AIR STACK	Pounds	5	5	1.6	22	5	NR	NR	250	250	NR	NR	

**Discharge of Chemicals into Streams or Bodies of Water:**

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2007. Rows with Release Amount equal to "0" were not listed.

**Transfer of Chemicals to Off-Site Locations other than POTWs:**

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Total Transfer Amount	Transfer Site Name and Address	Type Of Waste Management

2-NITROPROPANE (TRI Chemical ID: 000079469)	1992	Pounds	962	ECOFLO OF NORTH CAROLINA 2750 PATTERSON ST. GREENSBORO, NC 27407	Storage Only
METHANOL (TRI Chemical ID: 000067561)	2002	Pounds	23925	TERIS 309 AMERICAN CIRCLE EL DORADO, AR 71730	Incineration/Thermal Treatment
METHANOL (TRI Chemical ID: 000067561)	1992	Pounds	26335	ECOFLO OF NORTH CAROLINA 2750 PATTERSON ST. GREENSBORO, NC 27407	Storage Only
METHANOL (TRI Chemical ID: 000067561)	1991	Pounds	18292	ECOFLO OF NORTH CAROLINA 2750 PATTERSON ST. GREENSBORO, ND 27407	Storage Only
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	1989	Pounds	6397	ECOFLO OF NORTH CAROLINA 2750 PATTERSON ST. GREENSBORO, NC 27407	Storage Only
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	1988	Pounds	14171	ECOFLO OF NORTH CAROLINA 2750 PATTERSON ST. GREENSBORO, NC 27407	Storage Only
METHYL ETHYL KETONE (TRI Chemical ID: 000078933)	1988	Pounds	10	E.I. DUPONT DENEMOURS CHAMBERS WORKS DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
N-HEXANE (TRI Chemical ID: 000110543)	2000	Pounds	4928	ENSCO 309 AMERICAN CIRCLE EL DORADO, AR 71730	Incineration/Thermal Treatment
N-HEXANE (TRI Chemical ID: 000110543)	1999	Pounds	12560	ENSCO 309 AMERICAN CIRCLE EL DORADO, AR 71730	Energy Recovery
N-HEXANE (TRI Chemical ID: 000110543)	1999	Pounds	50240	ENSCO 309 AMERICAN CIRCLE EL DORADO, AR 71730	Incineration/Thermal Treatment

N-HEXANE (TRI Chemical ID: 000110543)	1998	Pounds	4	ENSCO 309 AMERICAN CIRCLE EL DORADO, AR 71730	Incineration/Thermal Treatment
TOLUENE (TRI Chemical ID: 000108883)	2007	Pounds	5091	CLEAN HARBORS 309 AMERICAN CIRCLE EL DORADO, AR 71730	Incineration/Thermal Treatment
TOLUENE (TRI Chemical ID: 000108883)	2006	Pounds	5031	CLEAN HARBORS 309 AMERICAN CIRCLE EL DORADO, AR 71730	Incineration/Thermal Treatment
TOLUENE (TRI Chemical ID: 000108883)	2006	Pounds	6948	TERIS 309 AMERICAN CIRCLE EL DORADO, AR 71730	Incineration/Thermal Treatment
TOLUENE (TRI Chemical ID: 000108883)	2005	Pounds	29442.9	TERIS 309 AMERICAN CIRCLE EL DORADO, AR 71730	Incineration/Thermal Treatment
TOLUENE (TRI Chemical ID: 000108883)	2004	Pounds	27054	TERIS 309 AMERICAN CIRCLE EL DORADO, AR 71730	Incineration/Thermal Treatment
TOLUENE (TRI Chemical ID: 000108883)	2003	Pounds	39740	TERIS 309 AMERICAN CIRCLE EL DORADO, AR 71730	Incineration/Thermal Treatment
TOLUENE (TRI Chemical ID: 000108883)	2000	Pounds	28820	ENSCO 309 AMERICAN CIRCLE EL DORADO, AR 71730	Incineration/Thermal Treatment
TOLUENE (TRI Chemical ID: 000108883)	1999	Pounds	25980	ENSCO 309 AMERICAN CIRCLE EL DORADO, AR 71730	Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	1999	Pounds	1250	ENSCO 309 AMERICAN CIRCLE EL DORADO, AR 71730	Incineration/Thermal Treatment

**Summary of Waste Management Activities**

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

**Summary of Waste Management Activities excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2006	0	0	0	0	120	12003	12123
2007	0	0	0	0	20	5091	5111
2008 (Projected)	0	0	0	0	20	2500	2520
2009 (Projected)	0	0	0	0	20	2500	2520

**Summary of Waste Management Activities for Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.

**Chemicals Under Waste Management:**

Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a separate table.

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off-Site Treated	Total Amount
TOLUENE	2006	Pounds	0	0	0	0	120	12003	12123
	2007	Pounds	0	0	0	0	20	5091	5111
	2008 (Projected)	Pounds	0	0	0	0	20	2500	2520
	2009 (Projected)	Pounds	0	0	0	0	20	2500	2520

**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).

**Non Production Releases:**

*This facility did not report any Non-Production releases.*

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**Additional links for TRI:**

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- National Library of Medicine (NLM)  [TOXMAP](#)
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http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=19973SCJHN100IN

Last updated on Thursday, October 22nd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-22-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	BASF CORP	<u>Mailing Name:</u>	BASF CORP	
<u>Address:</u>	100 INDUSTRIAL BLVD SEAFORD DE 19973	<u>Mailing Address:</u>	100 INDUSTRIAL BLVD SEAFORD DE 19973	
<u>County:</u>	SUSSEX	<u>Region:</u>	3	
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	19973SCJHN100IN	<u>DUNS Number:</u> 006091417
<u>TRI Preferred Latitude:</u>	38.658333	<u>FRS ID</u>	110000339063	
<u>Public Contact:</u>	STEVEN DANLEY	<u>TRI Preferred Longitude:</u>	75.625	
<u>Parent Company:</u>	BASF CORP	<u>Phone:</u>	3026296200	
		<u>Parent DUNS:</u>	071014385	

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
325998	YES	All Other Miscellaneous-Chemical Product and Preparation Manufacturing

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1993.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has permits to discharge to water

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

Other Regulatory Data

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993
<b>Air Emissions</b>	5368	4923	4677	4677	4145	4282	3639	3372	3430	1672	1479	1398	1380	397	381
<b>Surface Water Discharges</b>	NR														
<b>Releases to Land</b>	NR														
<b>Underground Injection</b>	NR														
Total On-Site Releases	5368	4923	4677	4677	4145	4282	3639	3372	3430	1672	1479	1398	1380	397	381
<b>Transfer Off-Site to Disposal</b>	1223	63	778	29	1130	NR									
Total Releases	6591	4986	5455	4706	5275	4282	3639	3372	3430	1672	1479	1398	1380	397	381

Graphic Summary of this Table

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993
<b>Air Emissions</b>	NR														
<b>Surface Water Discharges</b>	NR														
<b>Releases to Land</b>	NR														
<b>Underground</b>															

<b>Injection</b>	NR														
Total On-Site Releases	NR														
<b>Transfer Off-Site to Disposal</b>	NR														
Total Releases	NR														

**Graphic Summary of this Table**

**TRI Chemicals Reported on Form A:**

The facility has certified that for each chemical listed below, the annual release did not exceed 500 pounds for the reporting year listed and the listed chemical was not manufactured, processed, or otherwise used in an amount exceeding 1 million pounds in the reporting year. Form A can not be filed for PBT chemicals (except certain instances of reporting lead in stainless steel, brass, or bronze alloys).

Chemical Name	TRI Chemical ID	2007	2006	2005	2004	2003	2002	2001	2000	1999
BUTYL ACRYLATE	000141322	Not Reported								
CERTAIN GLYCOL ETHERS	N230	Not Reported								
ETHYL ACRYLATE	000140885	Not Reported	Not Reported	Not Reported	Not Reported	Reported	Reported	Reported	Reported	Reported

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	19
AMMONIA (TRI Chemical ID: 007664417)	AIR FUG	Pounds	78	78	78	78	77	77	78	78	80	1041	783	7

AMMONIA (TRI Chemical ID: 007664417)	AIR STACK	Pounds	3808	3755	3538	3519	3231	3322	2643	2400	2400	193	306	2
AMMONIA (TRI Chemical ID: 007664417)	DISP NON METALS	Pounds	NR	NR	160	NR	185	NR	NR	NR	NR	NR	NR	
BUTYL ACRYLATE (TRI Chemical ID: 000141322)	AIR FUG	Pounds	168	167	163	164	157	150	155	153	160	NR	NR	
BUTYL ACRYLATE (TRI Chemical ID: 000141322)	AIR STACK	Pounds	24	22	13	14	19	6	13	13	30	NR	NR	
CERTAIN GLYCOL ETHERS (TRI Chemical ID: N230)	AIR FUG	Pounds	5	5	5	5	5	5	5	5	5	5	5	
CERTAIN GLYCOL ETHERS (TRI Chemical ID: N230)	AIR STACK	Pounds	5	5	5	5	5	5	5	5	5	5	5	
CERTAIN GLYCOL ETHERS (TRI Chemical ID: N230)	DISP NON METALS	Pounds	NR	NR	598	NR	945	NR	NR	NR	NR	NR	NR	
ETHYL ACRYLATE (TRI Chemical ID: 000140885)	AIR FUG	Pounds	166	161	161	160	NR	NR	NR	NR	NR	NR	NR	
ETHYL ACRYLATE (TRI Chemical ID: 000140885)	AIR STACK	Pounds	151	17	17	26	NR	NR	NR	NR	NR	NR	NR	
METHYL METHACRYLATE (TRI Chemical ID: 000080626)	AIR FUG	Pounds	170	166	166	167	154	152	157	155	160	64	34	
METHYL METHACRYLATE	AIR													

(TRI Chemical ID: 000080626)	STACK	Pounds	310	119	119	143	148	224	234	228	130	130	115	1
STYRENE (TRI Chemical ID: 000100425)	AIR FUG	Pounds	274	268	257	243	220	205	212	204	220	182	190	1
STYRENE (TRI Chemical ID: 000100425)	AIR STACK	Pounds	209	160	155	153	129	136	137	131	240	52	41	
STYRENE (TRI Chemical ID: 000100425)	DISP NON METALS	Pounds	1223	63	20	29	NR							

#### Discharge of Chemicals into Streams or Bodies of Water:

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2007. Rows with Release Amount equal to "0" were not listed.

#### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Total Transfer Amount	Transfer Site Name and Address	Type Of Waste Management
AMMONIA (TRI Chemical ID: 007664417)	2007	Pounds	190	ENVIRONMENTAL RECOVERY CORP 1076 OLD MANHEIM PK LANCASTER, PA 17601	Transfer to Waste Broker-Waste Treatment
AMMONIA (TRI Chemical ID: 007664417)	2006	Pounds	165	PASSAIC VALLEY SEWERAGE COMMIS 600 WILSON AV. NEWARK, NJ 07105	Transfer to Waste Broker-Waste Treatment
AMMONIA (TRI Chemical ID: 007664417)	2006	Pounds	76	ENVIRONMENTAL RECOVERY CORP. 1076 OLD MANHEIM PK LANCASTER, PA 17601	Transfer to Waste Broker-Waste Treatment
AMMONIA (TRI Chemical ID: 007664417)	2006	Pounds	12	ARMSTRONG ENVIRONMENTAL SVC. 205 GREENFIELD RD. LANCASTER, PA 17601	Transfer to Waste Broker-Waste Treatment
				MONARCH	

AMMONIA (TRI Chemical ID: 007664417)	2006	Pounds	6	ENVIRONMENTAL SERVICES 108 EAST LAKE RD P.O. BOX 330 WOODSTOWN, NJ 08098	Transfer to Waste Broker- Waste Treatment
AMMONIA (TRI Chemical ID: 007664417)	2005	Pounds	159	PASSAIC VALLEY SEWERAGE COMMIS NONE 600 WILSON AV. NONE NEWARK, NJ 07105	Transfer to Waste Broker- Disposal
AMMONIA (TRI Chemical ID: 007664417)	2005	Pounds	1	CYCLE CHEM INC NONE 217 SOUTH FIRST ST NONE ELIZABETH, NJ 07206	Transfer to Waste Broker- Disposal
AMMONIA (TRI Chemical ID: 007664417)	2004	Pounds	251	PASSAIC VALLEY SEWERAGE COMMIS NONE 600 WILSON AV. NONE NEWARK, NJ 07105	Transfer to Waste Broker- Waste Treatment
AMMONIA (TRI Chemical ID: 007664417)	2003	Pounds	164	PASSAIC VALLEY SEWERAGE COMMIS NONE 600 WILSON AV. NONE NEWARK, NJ 07105	Transfer to Waste Broker- Disposal
AMMONIA (TRI Chemical ID: 007664417)	2003	Pounds	21	WASTE RECOVERY SOLUTIONSINC. NONE 343 KING ST. NONE MYERSTOWN, PA 17067	Transfer to Waste Broker- Disposal
AMMONIA (TRI Chemical ID: 007664417)	2002	Pounds	26	SPSA RDF POWER PLANT NONE 4 VICTORY BLVD. NONE PORTSMOUTH, VA 23702	Transfer to Waste Broker- Waste Treatment
AMMONIA (TRI Chemical ID: 007664417)	2002	Pounds	52	LANCASTER COUNTY RESOURCE RECOVERY FACILITY ROUTE 441 RD1 NONE BAINBRIDGE, PA 17502	Transfer to Waste Broker- Waste Treatment
AMMONIA (TRI Chemical ID: 007664417)	2002	Pounds	4	WASTE RECOVERY SOLUTIONS INC. NONE 343 KING ST. NONE MYERSTOWN, PA 17067	Transfer to Waste Broker- Waste Treatment
AMMONIA (TRI Chemical ID: 007664417)	2002	Pounds	10	PASSAIC VALLEY SEWERAGE COMMIS NONE 600 WILSON AV. NONE NEWARK, NJ 07105	Transfer to Waste Broker- Waste Treatment
AMMONIA (TRI Chemical ID: 007664417)	2002	Pounds	12	E.I DUPONT DENEMOURS & CO INC NONE ROUTE 130 NONE DEEPWATER, NJ 08023	Transfer to Waste Broker- Waste Treatment

AMMONIA (TRI Chemical ID: 007664417)	2001	Pounds	208	E.I DUPONT DENEMOURS & CO INC ROUTE 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
AMMONIA (TRI Chemical ID: 007664417)	2000	Pounds	128	E.I DUPONT DENEMOURS & CO INC ROUTE 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
AMMONIA (TRI Chemical ID: 007664417)	1999	Pounds	135	E.I. DUPONT DENEMOURS & CO. INC. ROUTE 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
AMMONIA (TRI Chemical ID: 007664417)	1998	Pounds	35	LANCASTER OIL CO 1062 OLD MANHEIM PIKE LANCASTER, PA 17601	Wastewater Treatment (Excluding POTW)
AMMONIA (TRI Chemical ID: 007664417)	1995	Pounds	23	E I DUPONT DENEMOURS & CO. RTE. 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
BUTYL ACRYLATE (TRI Chemical ID: 000141322)	2007	Pounds	5	ENVIRONMENTAL RECOVERY CORP 1076 OLD MANHEIM PK LANCASTER, PA 17601	Transfer to Waste Broker- Waste Treatment
BUTYL ACRYLATE (TRI Chemical ID: 000141322)	2006	Pounds	5	ENVIRONMENTAL RECOVERY CORP. 1076 OLD MANHEIM PK LANCASTER, PA 17601	Transfer to Waste Broker- Waste Treatment
BUTYL ACRYLATE (TRI Chemical ID: 000141322)	2006	Pounds	5	MONARCH ENVIRONMENTAL SERVICES 108 EAST LAKE RD P.O. BOX 330 WOODSTOWN, NJ 08098	Transfer to Waste Broker- Waste Treatment
BUTYL ACRYLATE (TRI Chemical ID: 000141322)	2006	Pounds	5	ARMSTRONG ENVIRONMENTAL SVC. 205 GREENFIELD RD. LANCASTER, PA 17601	Transfer to Waste Broker- Waste Treatment
BUTYL ACRYLATE (TRI Chemical ID: 000141322)	2006	Pounds	5	PASSAIC VALLEY SEWERAGE COMMIS' 600 WILSON AV. NEWARK, NJ 07105	Transfer to Waste Broker- Waste Treatment
BUTYL ACRYLATE (TRI Chemical ID: 000141322)	2005	Pounds	5	CYCLE CHEM INC NONE 217 SOUTH FIRST ST NONE ELIZABETH, NJ 07206	Transfer to Waste Broker- Waste Treatment
BUTYL ACRYLATE (TRI Chemical ID: 000141322)	2005	Pounds	5	PASSAIC VALLEY SEWERAGE COMMIS NONE 600 WILSON AV. NONE NEWARK, NJ 07105	Transfer to Waste Broker- Waste Treatment

BUTYL ACRYLATE (TRI Chemical ID: 000141322)	2004	Pounds	688	CYCLE CHEM INC NONE 217 S FIRSR ST NONE ELIZABETH, NJ 07206	Incineration/Thermal Treatment
BUTYL ACRYLATE (TRI Chemical ID: 000141322)	2004	Pounds	5	PASSAIC VALLEY SEWERAGE COMMIS NONE 600 WILSON AV. NONE NEWARK, NJ 07105	Transfer to Waste Broker- Waste Treatment
BUTYL ACRYLATE (TRI Chemical ID: 000141322)	2004	Pounds	23	SOUTHEASTERN CHEMICAL & SOLVENT CO INC 755 INDUSTRIAL RD SUMTER, SC 29150	Incineration/Thermal Treatment
BUTYL ACRYLATE (TRI Chemical ID: 000141322)	2003	Pounds	5	WASTE RECOVERY SOLUTIONS INC. NONE 343 KING ST. NONE MYERSTOWN, PA 17067	Transfer to Waste Broker- Waste Treatment
BUTYL ACRYLATE (TRI Chemical ID: 000141322)	2003	Pounds	5	PASSAIC VALLEY SEWERAGE COMMIS NONE 600 WILSON AV. NONE NEWARK, NJ 07105	Transfer to Waste Broker- Waste Treatment
BUTYL ACRYLATE (TRI Chemical ID: 000141322)	2002	Pounds	5	LANCASTER COUNTY RESOURCE RECOVERY FACILITY ROUTE 441 RD1 NONE BAINBRIDGE, PA 17502	Transfer to Waste Broker- Waste Treatment
BUTYL ACRYLATE (TRI Chemical ID: 000141322)	2002	Pounds	5	SPSA RDF POWER PLANT NONE 4 VICTORY BLVD. NONE PORTSMOUTH, VA 23702	Transfer to Waste Broker- Waste Treatment
BUTYL ACRYLATE (TRI Chemical ID: 000141322)	2002	Pounds	5	WASTE RECOVERY SOLUTIONS INC. NONE 343 KING ST. NONE MYERSTOWN, PA 17067	Transfer to Waste Broker- Waste Treatment
BUTYL ACRYLATE (TRI Chemical ID: 000141322)	2002	Pounds	5	PASSAIC VALLEY SEWERAGE COMMIS NONE 600 WILSON AV. NONE NEWARK, NJ 07105	Transfer to Waste Broker- Waste Treatment
BUTYL ACRYLATE (TRI Chemical ID: 000141322)	2002	Pounds	5	E.I DUPONT DENEMOURS & CO INC NONE ROUTE 130 NONE DEEPWATER, NJ 08023	Transfer to Waste Broker- Waste Treatment
BUTYL ACRYLATE (TRI Chemical ID: 000141322)	2001	Pounds	5	E.I DUPONT DENEMOURS & CO INC ROUTE 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
BUTYL ACRYLATE				CLEAN HARBORS SERVICES, INC	Incineration/Thermal

(TRI Chemical ID: 000141322)	2001	Pounds	5	11800 S. STONY ISLAND AVE. CHICAGO, IL 60617	Treatment
BUTYL ACRYLATE (TRI Chemical ID: 000141322)	2000	Pounds	5	CLEAN HARBORS SERVICES, INC 11800 S. STONY ISLAND AVE. CHICAGO, IL 60617	Incineration/Thermal Treatment
BUTYL ACRYLATE (TRI Chemical ID: 000141322)	2000	Pounds	5	E.I DUPONT DENEMOURS & CO INC ROUTE 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
BUTYL ACRYLATE (TRI Chemical ID: 000141322)	1999	Pounds	5	E.I. DUPONT DENEMOURS & CO. INC. ROUTE 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
BUTYL ACRYLATE (TRI Chemical ID: 000141322)	1999	Pounds	5	CLEAN HARBORS SERVICES, INC. 11800 S. STONY ISLAND AVE. CHICAGO, IL 60617	Incineration/Thermal Treatment
BUTYL ACRYLATE (TRI Chemical ID: 000141322)	1994	Pounds	10	LAIDLAW ENVIRONMENTAL SERVICES, OF CHATTANOOGA INC. 3300 CUMMINGS RD. CHATTANOOGA, TN 37419	Solidification/Stabilization
BUTYL ACRYLATE (TRI Chemical ID: 000141322)	1994	Pounds	27	CLEAN HARBORS OF CLEVELAND 2900 BROADWAY CLEVELAND, OH 44115	Wastewater Treatment (Excluding POTW)
BUTYL ACRYLATE (TRI Chemical ID: 000141322)	1993	Pounds	30	LAIDLAW ENVIRONMENTAL SERVICES, OF CHATTANOOGA INC. 3300 CUMMINGS RD. CHATTANOOGA, TN 37419	Solidification/Stabilization
CERTAIN GLYCOL ETHERS (TRI Chemical ID: N230)	2007	Pounds	681	ENVIRONMENTAL RECOVERY CORP 1076 OLD MANHEIM PK LANCASTER, PA 17601	Transfer to Waste Broker- Waste Treatment
CERTAIN GLYCOL ETHERS (TRI Chemical ID: N230)	2006	Pounds	660	PASSAIC VALLEY SEWERAGE COMMIS 600 WILSON AV. NEWARK, NJ 07105	Transfer to Waste Broker- Waste Treatment
CERTAIN GLYCOL ETHERS (TRI Chemical ID: N230)	2006	Pounds	303	ENVIRONMENTAL RECOVERY CORP. 1076 OLD MANHEIM PK	Transfer to Waste Broker- Waste Treatment

N230)				LANCASTER, PA 17601	
CERTAIN GLYCOL ETHERS (TRI Chemical ID: N230)	2006	Pounds	48	ARMSTRONG ENVIRONMENTAL SVC. 205 GREENFIELD RD. LANCASTER, PA 17601	Transfer to Waste Broker- Waste Treatment
CERTAIN GLYCOL ETHERS (TRI Chemical ID: N230)	2006	Pounds	23	MONARCH ENVIRONMENTAL SERVICES 108 EAST LAKE RD P.O. BOX 330 WOODSTOWN, NJ 08098	Transfer to Waste Broker- Waste Treatment
CERTAIN GLYCOL ETHERS (TRI Chemical ID: N230)	2005	Pounds	593	PASSAIC VALLEY SEWERAGE COMMIS NONE 600 WILSON AV. NONE NEWARK, NJ 07105	Transfer to Waste Broker- Disposal
CERTAIN GLYCOL ETHERS (TRI Chemical ID: N230)	2005	Pounds	5	CYCLE CHEM INC NONE 217 SOUTH FIRST ST NONE ELIZABETH, NJ 07206	Transfer to Waste Broker- Disposal
CERTAIN GLYCOL ETHERS (TRI Chemical ID: N230)	2004	Pounds	1074	PASSAIC VALLEY SEWERAGE COMMIS NONE 600 WILSON AV. NONE NEWARK, NJ 07105	Transfer to Waste Broker- Waste Treatment
CERTAIN GLYCOL ETHERS (TRI Chemical ID: N230)	2003	Pounds	155	CHEMCENTRAL NONE 4 STEEL RD E NONE MORRISVILLE, PA 19067	Unknown
CERTAIN GLYCOL ETHERS (TRI Chemical ID: N230)	2003	Pounds	699	PASSAIC VALLEY SEWERAGE COMMIS NONE 600 WILSON AV. NONE NEWARK, NJ 07105	Transfer to Waste Broker- Disposal
CERTAIN GLYCOL ETHERS (TRI Chemical ID: N230)	2003	Pounds	91	WASTE RECOVERY SOLUTIONS INC. NONE 343 KING ST. NONE MYERSTOWN, PA 17067	Transfer to Waste Broker- Disposal
CERTAIN GLYCOL ETHERS (TRI Chemical ID: N230)	2002	Pounds	274	CHEMCENTRAL NONE 4 STEEL ROAD EAST NONE MORRISVILLE, PA 19067	Transfer to Waste Broker- Waste Treatment
CERTAIN GLYCOL ETHERS (TRI Chemical ID: N230)	2002	Pounds	57	E.I DUPONT DENEMOURS & CO INC NONE ROUTE 130 NONE DEEPWATER, NJ 08023	Transfer to Waste Broker- Waste Treatment
CERTAIN GLYCOL ETHERS (TRI Chemical ID: N230)	2002	Pounds	45	PASSAIC VALLEY SEWERAGE COMMIS NONE 600 WILSON AV. NONE	Transfer to Waste Broker- Waste Treatment

				NEWARK, NJ 07105	
CERTAIN GLYCOL ETHERS (TRI Chemical ID: N230)	2002	Pounds	239	LANCASTER COUNTY RESOURCE RECOVERY FACILITY ROUTE 441 RD1 NONE BAINBRIDGE, PA 17502	Transfer to Waste Broker-Waste Treatment
CERTAIN GLYCOL ETHERS (TRI Chemical ID: N230)	2002	Pounds	121	SPSA RDF POWER PLANT NONE 4 VICTORY BLVD. NONE PORTSMOUTH, VA 23702	Transfer to Waste Broker-Waste Treatment
CERTAIN GLYCOL ETHERS (TRI Chemical ID: N230)	2002	Pounds	20	WASTE RECOVERY SOLUTIONS INC. NONE 343 KING ST. NONE MYERSTOWN, PA 17067	Transfer to Waste Broker-Waste Treatment
CERTAIN GLYCOL ETHERS (TRI Chemical ID: N230)	2001	Pounds	1061	E.I DUPONT DENEMOURS & CO INC ROUTE 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
CERTAIN GLYCOL ETHERS (TRI Chemical ID: N230)	2001	Pounds	320	CHEMCENTRAL 4 STEEL ROAD EAST MORRISVILLE, PA 19067	Transfer to Waste Broker-Waste Treatment
CERTAIN GLYCOL ETHERS (TRI Chemical ID: N230)	2000	Pounds	754	E.I DUPONT DENEMOURS & CO INC ROUTE 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
CERTAIN GLYCOL ETHERS (TRI Chemical ID: N230)	2000	Pounds	205	CHEMCENTRAL 4 STEEL ROAD EAST MORRISVILLE, PA 19067	Transfer to Waste Broker-Waste Treatment
CERTAIN GLYCOL ETHERS (TRI Chemical ID: N230)	1999	Pounds	770	E.I. DUPONT DENEMOURS & CO. INC. ROUTE 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
CERTAIN GLYCOL ETHERS (TRI Chemical ID: N230)	1999	Pounds	460	CHEMCENTRAL 4 STEEL ROAD EAST MORRISVILLE, PA 19067	Transfer to Waste Broker-Waste Treatment
CERTAIN GLYCOL ETHERS (TRI Chemical ID: N230)	1998	Pounds	440	CHEMCENTRAL 4 STEEL ROAD EAST MORRISVILLE, PA 19067	Transfer to Waste Broker-Waste Treatment
CERTAIN GLYCOL ETHERS (TRI Chemical ID: N230)	1998	Pounds	750	E.I. DUPONT DENEMOURS & CO. INC. ROUTE 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
CERTAIN GLYCOL ETHERS (TRI Chemical ID: N230)	1997	Pounds	590	E.I. DUPONT DENEMOURS & CO. INC. ROUTE 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)

CERTAIN GLYCOL ETHERS (TRI Chemical ID: N230)	1997	Pounds	400	CHEMCENTRAL 4 STEEL ROAD EAST MORRISVILLE, PA 19067	Transfer to Waste Broker- Waste Treatment
CERTAIN GLYCOL ETHERS (TRI Chemical ID: N230)	1996	Pounds	595	E.I. DUPONT DENEMOURS & CO. INC. ROUTE 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
CERTAIN GLYCOL ETHERS (TRI Chemical ID: N230)	1996	Pounds	360	CHEMCENTRAL 4 STEEL ROAD EAST MORRISVILLE, PA 19067	Transfer to Waste Broker- Waste Treatment
ETHYL ACRYLATE (TRI Chemical ID: 000140885)	2004	Pounds	612	SOUTHEASTERN CHEMICAL & SOLVENT CO INC 755 INDUSTRIAL RD SUMTER, SC 29150	Incineration/Thermal Treatment
ETHYL ACRYLATE (TRI Chemical ID: 000140885)	1994	Pounds	3	LAIDLAW ENVIRONMENTAL SERVICES, OF CHATTANOOGA INC. 3300 CUMMINGS RD. CHATTANOOGA, TN 37419	Solidification/Stabilization
ETHYL ACRYLATE (TRI Chemical ID: 000140885)	1994	Pounds	9	CLEAN HARBORS OF CLEVELAND 2900 BROADWAY CLEVELAND, OH 44115	Wastewater Treatment (Excluding POTW)
ETHYL ACRYLATE (TRI Chemical ID: 000140885)	1993	Pounds	10	LAIDLAW ENVIRONMENTAL SERVICES, OF CHATTANOOGA INC. 3300 CUMMINGS RD. CHATTANOOGA, TN 37419	Solidification/Stabilization
METHYL METHACRYLATE (TRI Chemical ID: 000080626)	2004	Pounds	5	PASSAIC VALLEY SEWERAGE COMMIS NONE 600 WILSON AV. NONE NEWARK, NJ 07105	Transfer to Waste Broker- Waste Treatment
METHYL METHACRYLATE (TRI Chemical ID: 000080626)	2004	Pounds	23	SOUTHEASTERN CHEMICAL & SOLVENT CO INC 755 INDUSTRIAL RD SUMTER, SC 29150	Incineration/Thermal Treatment
METHYL METHACRYLATE (TRI Chemical ID: 000080626)	2003	Pounds	292	CYCLE CHEM INC NONE 217 SOUTH FIRST ST NONE ELIZABETH, NJ 07206	Transfer to Waste Broker- Waste Treatment
METHYL				WASTE RECOVERY	

METHACRYLATE (TRI Chemical ID: 000080626)	2003	Pounds	5	SOLUTIONS INC. NONE 343 KING ST. NONE MYERSTOWN, PA 17067	Transfer to Waste Broker- Waste Treatment
METHYL METHACRYLATE (TRI Chemical ID: 000080626)	2003	Pounds	5	PASSAIC VALLEY SEWERAGE COMMIS NONE 600 WILSON AV. NONE NEWARK, NJ 07105	Transfer to Waste Broker- Waste Treatment
METHYL METHACRYLATE (TRI Chemical ID: 000080626)	2003	Pounds	5	CLEAN HARBORS REIDEVILLE LLC 208 WATLINGTON INDUSTRIAL DR REIDSVILLE, NC 27320	Incineration/Thermal Treatment
METHYL METHACRYLATE (TRI Chemical ID: 000080626)	2002	Pounds	5	LANCASTER COUNTY RESOURCE RECOVERY FACILITY ROUTE 441 RD1 NONE BAINBRIDGE, PA 17502	Transfer to Waste Broker- Waste Treatment
METHYL METHACRYLATE (TRI Chemical ID: 000080626)	2002	Pounds	5	SPSA RDF POWER PLANT NONE 4 VICTORY BLVD. NONE PORTSMOUTH, VA 23702	Transfer to Waste Broker- Waste Treatment
METHYL METHACRYLATE (TRI Chemical ID: 000080626)	2002	Pounds	5	E.I DUPONT DENEMOURS & CO INC NONE ROUTE 130 NONE DEEPWATER, NJ 08023	Transfer to Waste Broker- Waste Treatment
METHYL METHACRYLATE (TRI Chemical ID: 000080626)	2002	Pounds	5	CLEAN HARBORS SERVICES, INC 11800 S. STONY ISLAND AVE. CHICAGO, IL 60617	Incineration/Thermal Treatment
METHYL METHACRYLATE (TRI Chemical ID: 000080626)	2002	Pounds	5	PASSAIC VALLEY SEWERAGE COMMIS NONE 600 WILSON AV. NONE NEWARK, NJ 07105	Transfer to Waste Broker- Waste Treatment
METHYL METHACRYLATE (TRI Chemical ID: 000080626)	2002	Pounds	5	WASTE RECOVERY SOLUTIONS INC. NONE 343 KING ST. NONE MYERSTOWN, PA 17067	Transfer to Waste Broker- Waste Treatment
METHYL METHACRYLATE (TRI Chemical ID: 000080626)	2001	Pounds	5	E.I DUPONT DENEMOURS & CO INC ROUTE 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
METHYL METHACRYLATE (TRI Chemical ID: 000080626)	2001	Pounds	5	CLEAN HARBORS SERVICES, INC 11800 S. STONY ISLAND AVE. CHICAGO, IL 60617	Incineration/Thermal Treatment
METHYL				CLEAN HARBORS	

METHACRYLATE (TRI Chemical ID: 000080626)	2000	Pounds	5	SERVICES, INC 11800 S. STONY ISLAND AVE. CHICAGO, IL 60617	Incineration/Thermal Treatment
METHYL METHACRYLATE (TRI Chemical ID: 000080626)	2000	Pounds	5	E.I DUPONT DENEMOURS & CO INC ROUTE 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
METHYL METHACRYLATE (TRI Chemical ID: 000080626)	1999	Pounds	5	E.I. DUPONT DENEMOURS & CO. INC. ROUTE 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
METHYL METHACRYLATE (TRI Chemical ID: 000080626)	1999	Pounds	5	CLEAN HARBORS SERVICES, INC. 11800 S. STONY ISLAND AVE. CHICAGO, IL 60617	Incineration/Thermal Treatment
METHYL METHACRYLATE (TRI Chemical ID: 000080626)	1998	Pounds	35	E.I. DUPONT DENEMOURS & CO. INC. ROUTE 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
METHYL METHACRYLATE (TRI Chemical ID: 000080626)	1997	Pounds	28	E.I. DUPONT DENEMOURS & CO., INC. RTE. 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
METHYL METHACRYLATE (TRI Chemical ID: 000080626)	1997	Pounds	6	LANCASTER OIL CO. 1062 OLD MANHEIM PIKE LANCASTER, PA 17601	Incineration/Insignificant Fuel Value
METHYL METHACRYLATE (TRI Chemical ID: 000080626)	1996	Pounds	28	E.I. DUPONT DENEMOURS & CO., INC. RTE. 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
METHYL METHACRYLATE (TRI Chemical ID: 000080626)	1995	Pounds	26	E I DUPONT DENEMOURS & CO. RTE. 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
METHYL METHACRYLATE (TRI Chemical ID: 000080626)	1994	Pounds	8	LAIDLAW ENVIRONMENTAL SERVICES, OF CHATTANOOGA INC. 3300 CUMMINGS RD. CHATTANOOGA, TN 37419	Solidification/Stabilization
METHYL METHACRYLATE (TRI Chemical ID: 000080626)	1994	Pounds	23	CLEAN HARBORS OF CLEVELAND 2900 BROADWAY CLEVELAND, OH 44115	Wastewater Treatment (Excluding POTW)
METHYL				LAIDLAW ENVIRONMENTAL	

METHACRYLATE (TRI Chemical ID: 000080626)	1993	Pounds	28	SERVICES, OF CHATTANOOGA INC. 3300 CUMMINGS RD. CHATTANOOGA, TN 37419	Solidification/Stabilization
STYRENE (TRI Chemical ID: 000100425)	2007	Pounds	23	ENVIRONMENTAL RECOVERY CORP 1076 OLD MANHEIM PK LANCASTER, PA 17601	Transfer to Waste Broker- Disposal
STYRENE (TRI Chemical ID: 000100425)	2007	Pounds	1200	CYCLE CHEM INC. PA 550 INDUSTRIAL DR LEWISBERRY, PA 17339	Transfer to Waste Broker- Disposal
STYRENE (TRI Chemical ID: 000100425)	2006	Pounds	2	ARMSTRONG ENVIRONMENTAL SVC. 205 GREENFIELD RD. LANCASTER, PA 17601	Transfer to Waste Broker- Disposal
STYRENE (TRI Chemical ID: 000100425)	2006	Pounds	9	ENVIRONMENTAL RECOVERY CORP. 1076 OLD MANHEIM PK LANCASTER, PA 17601	Transfer to Waste Broker- Disposal
STYRENE (TRI Chemical ID: 000100425)	2006	Pounds	30	CYCLE CHEM INC NONE 217 SOUTH FIRST ST NONE ELIZABETH, NJ 07206	Transfer to Waste Broker- Disposal
STYRENE (TRI Chemical ID: 000100425)	2006	Pounds	21	PASSAIC VALLEY SEWERAGE COMMIS 600 WILSON AV. NEWARK, NJ 07105	Transfer to Waste Broker- Disposal
STYRENE (TRI Chemical ID: 000100425)	2006	Pounds	1	MONARCH ENVIRONMENTAL SERVICES 108 EAST LAKE RD P.O. BOX 330 WOODSTOWN, NJ 08098	Transfer to Waste Broker- Disposal
STYRENE (TRI Chemical ID: 000100425)	2005	Pounds	19	PASSAIC VALLEY SEWERAGE COMMIS NONE 600 WILSON AV. NONE NEWARK, NJ 07105	Transfer to Waste Broker- Disposal
STYRENE (TRI Chemical ID: 000100425)	2005	Pounds	1	CYCLE CHEM INC NONE 217 SOUTH FIRST ST NONE ELIZABETH, NJ 07206	Transfer to Waste Broker- Disposal
STYRENE (TRI Chemical ID: 000100425)	2004	Pounds	50	SOUTHEASTERN CHEMICAL & SOLVENT CO INC 755 INDUSTRIAL RD SUMTER, SC 29150	Incineration/Thermal Treatment
STYRENE (TRI Chemical ID:	2004	Pounds	1275	CYCLE CHEM INC NONE 217 S FIRST ST NONE	Incineration/Thermal Treatment

000100425)				ELIZABETH, NJ 07206	
STYRENE (TRI Chemical ID: 000100425)	2004	Pounds	29	PASSAIC VALLEY SEWERAGE COMMIS NONE 600 WILSON AV. NONE NEWARK, NJ 07105	Transfer to Waste Broker- Disposal
STYRENE (TRI Chemical ID: 000100425)	2003	Pounds	2	WASTE RECOVERY SOLUTIONS INC. NONE 343 KING ST. NONE MYERSTOWN, PA 17067	Transfer to Waste Broker- Waste Treatment
STYRENE (TRI Chemical ID: 000100425)	2003	Pounds	19	PASSAIC VALLEY SEWERAGE COMMIS NONE 600 WILSON AV. NONE NEWARK, NJ 07105	Transfer to Waste Broker- Waste Treatment
STYRENE (TRI Chemical ID: 000100425)	2003	Pounds	9	CLEAN HARBORS REIDEVILLE LLC 208 WATLINGTON INDUSTRIAL DR REIDSVILLE, NC 27320	Incineration/Thermal Treatment
STYRENE (TRI Chemical ID: 000100425)	2002	Pounds	5	SPSA RDF POWER PLANT NONE 4 VICTORY BLVD. NONE PORTSMOUTH, VA 23702	Transfer to Waste Broker- Waste Treatment
STYRENE (TRI Chemical ID: 000100425)	2002	Pounds	5	LANCASTER COUNTY RESOURCE RECOVERY FACILITY ROUTE 441 RD1 NONE BAINBRIDGE, PA 17502	Transfer to Waste Broker- Waste Treatment
STYRENE (TRI Chemical ID: 000100425)	2002	Pounds	5	E.I DUPONT DENEMOURS & CO INC NONE ROUTE 130 NONE DEEPWATER, NJ 08023	Transfer to Waste Broker- Waste Treatment
STYRENE (TRI Chemical ID: 000100425)	2002	Pounds	5	WASTE RECOVERY SOLUTIONS INC. NONE 343 KING ST. NONE MYERSTOWN, PA 17067	Transfer to Waste Broker- Waste Treatment
STYRENE (TRI Chemical ID: 000100425)	2002	Pounds	5	PASSAIC VALLEY SEWERAGE COMMIS NONE 600 WILSON AV. NONE NEWARK, NJ 07105	Transfer to Waste Broker- Waste Treatment
STYRENE (TRI Chemical ID: 000100425)	2002	Pounds	5	CLEAN HARBORS SERVICES, INC 11800 S. STONY ISLAND AVE. CHICAGO, IL 60617	Incineration/Thermal Treatment
STYRENE (TRI Chemical ID: 000100425)	2001	Pounds	36	E.I DUPONT DENEMOURS & CO INC ROUTE 130	Wastewater Treatment (Excluding POTW)

				DEEPWATER, NJ 08023	
STYRENE (TRI Chemical ID: 000100425)	2001	Pounds	5	CLEAN HARBORS SERVICES, INC 11800 S. STONY ISLAND AVE. CHICAGO, IL 60617	Incineration/Thermal Treatment
STYRENE (TRI Chemical ID: 000100425)	2000	Pounds	5	CLEAN HARBORS SERVICES, INC 11800 S. STONY ISLAND AVE. CHICAGO, IL 60617	Incineration/Thermal Treatment
STYRENE (TRI Chemical ID: 000100425)	2000	Pounds	21	E.I DUPONT DENEMOURS & CO INC ROUTE 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
STYRENE (TRI Chemical ID: 000100425)	1999	Pounds	17	E.I. DUPONT DENEMOURS & CO. INC. ROUTE 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
STYRENE (TRI Chemical ID: 000100425)	1999	Pounds	5	CLEAN HARBORS SERVICES, INC. 11800 S. STONY ISLAND AVE. CHICAGO, IL 60617	Incineration/Thermal Treatment
STYRENE (TRI Chemical ID: 000100425)	1998	Pounds	101	E.I. DUPONT DENEMOURS & CO. INC. ROUTE 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
STYRENE (TRI Chemical ID: 000100425)	1997	Pounds	156	E.I. DUPONT DENEMOURS & CO., INC. RTE. 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
STYRENE (TRI Chemical ID: 000100425)	1997	Pounds	32	LANCASTER OIL CO. 1062 OLD MANHEIM PIKE LANCASTER, PA 17601	Incineration/Insignificant Fuel Value
STYRENE (TRI Chemical ID: 000100425)	1996	Pounds	140	E.I. DUPONT DENEMOURS & CO., INC. RTE. 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
STYRENE (TRI Chemical ID: 000100425)	1995	Pounds	117	E I DUPONT DENEMOURS & CO. RTE. 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
STYRENE (TRI Chemical ID: 000100425)	1994	Pounds	37	LAIDLAW ENVIRONMENTAL SERVICES, OF CHATTANOOGA INC. 3300 CUMMINGS RD. CHATTANOOGA, TN 37419	Solidification/Stabilization

STYRENE (TRI Chemical ID: 000100425)	1994	Pounds	102	CLEAN HARBORS OF CLEVELAND 2900 BROADWAY CLEVELAND, OH 44115	Wastewater Treatment (Excluding POTW)
STYRENE (TRI Chemical ID: 000100425)	1993	Pounds	120	LAIDLAW ENVIRONMENTAL SERVICES, OF CHATTANOOGA INC. 3300 CUMMINGS RD. CHATTANOOGA, TN 37419	Solidification/Stabilization

**Summary of Waste Management Activites**

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

**Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2006	0	0	0	0	4405	3161	7566
2007	0	0	0	0	4596	2506	7102
2008 (Projected)	0	0	0	0	5056	3009	8065
2009 (Projected)	0	0	0	0	5561	3293	8854

**Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.

**Chemicals Under Waste Management:**

Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a seperate table.

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off-Site Treated	Total Amount
AMMONIA	2006	Pounds	0	0	0	0	0	855	855
	2007	Pounds	0	0	0	0	0	649	649
	2008 (Projected)	Pounds	0	0	0	0	0	713	713

	2009 (Projected)	Pounds	0	0	0	0	0	785	78
BUTYL ACRYLATE	2006	Pounds	0	0	0	0	63	6	6
	2007	Pounds	0	0	0	0	66	3	6
	2008 (Projected)	Pounds	0	0	0	0	73	6	7
	2009 (Projected)	Pounds	0	0	0	0	80	8	8
CERTAIN GLYCOL ETHERS	2006	Pounds	0	0	0	0	0	2300	230
	2007	Pounds	0	0	0	0	0	1854	185
	2008 (Projected)	Pounds	0	0	0	0	0	2290	229
	2009 (Projected)	Pounds	0	0	0	0	0	2500	250
ETHYL ACRYLATE	2006	Pounds	0	0	0	0	1013	0	101
	2007	Pounds	0	0	0	0	1057	0	105
	2008 (Projected)	Pounds	0	0	0	0	1163	0	116
	2009 (Projected)	Pounds	0	0	0	0	1279	0	127
METHYL METHACRYLATE	2006	Pounds	0	0	0	0	1897	0	189
	2007	Pounds	0	0	0	0	1979	0	197
	2008 (Projected)	Pounds	0	0	0	0	2177	0	217
	2009 (Projected)	Pounds	0	0	0	0	2395	0	239
STYRENE	2006	Pounds	0	0	0	0	1432	0	143
	2007	Pounds	0	0	0	0	1494	0	149
	2008 (Projected)	Pounds	0	0	0	0	1643	0	164
	2009 (Projected)	Pounds	0	0	0	0	1807	0	180

**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

Please note that transfer amounts are not included in the Total Aggregate Releases shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations.

Chemical Name	Year	Unit Of Measure	Total Transfer Amount
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AMMONIA	1995	Pounds	833
AMMONIA	1996	Pounds	776
AMMONIA	1997	Pounds	947
AMMONIA	1998	Pounds	597
AMMONIA	1999	Pounds	2370
AMMONIA	2000	Pounds	200
AMMONIA	2001	Pounds	218
AMMONIA	2002	Pounds	3706
AMMONIA	2003	Pounds	1487
AMMONIA	2004	Pounds	951
AMMONIA	2005	Pounds	466
AMMONIA	2006	Pounds	596
AMMONIA	2007	Pounds	459
BUTYL ACRYLATE	1993	Pounds	1
BUTYL ACRYLATE	1994	Pounds	1
BUTYL ACRYLATE	1999	Pounds	5
BUTYL ACRYLATE	2000	Pounds	5
BUTYL ACRYLATE	2001	Pounds	5
BUTYL ACRYLATE	2002	Pounds	5
BUTYL ACRYLATE	2003	Pounds	5
BUTYL ACRYLATE	2004	Pounds	5
BUTYL ACRYLATE	2005	Pounds	5
BUTYL ACRYLATE	2006	Pounds	5
BUTYL ACRYLATE	2007	Pounds	5
CERTAIN GLYCOL ETHERS	1996	Pounds	785
CERTAIN GLYCOL ETHERS	1997	Pounds	940
CERTAIN GLYCOL ETHERS	1998	Pounds	1125
CERTAIN GLYCOL ETHERS	1999	Pounds	1280
CERTAIN GLYCOL ETHERS	2000	Pounds	1179
CERTAIN GLYCOL ETHERS	2001	Pounds	1110
CERTAIN GLYCOL ETHERS	2002	Pounds	943
CERTAIN GLYCOL ETHERS	2003	Pounds	1072
CERTAIN GLYCOL ETHERS	2004	Pounds	1310
CERTAIN GLYCOL ETHERS	2005	Pounds	1070
CERTAIN GLYCOL ETHERS	2006	Pounds	1269
CERTAIN GLYCOL ETHERS	2007	Pounds	1173
ETHYL ACRYLATE	1993	Pounds	1
ETHYL ACRYLATE	1994	Pounds	1
ETHYL ACRYLATE	2004	Pounds	5
ETHYL ACRYLATE	2005	Pounds	5

ETHYL ACRYLATE	2007	Pounds	5
METHYL METHACRYLATE	1993	Pounds	1
METHYL METHACRYLATE	1994	Pounds	1
METHYL METHACRYLATE	1995	Pounds	1
METHYL METHACRYLATE	1996	Pounds	1
METHYL METHACRYLATE	1997	Pounds	1
METHYL METHACRYLATE	1998	Pounds	1
METHYL METHACRYLATE	1999	Pounds	5
METHYL METHACRYLATE	2000	Pounds	5
METHYL METHACRYLATE	2001	Pounds	5
METHYL METHACRYLATE	2002	Pounds	5
METHYL METHACRYLATE	2003	Pounds	5
METHYL METHACRYLATE	2004	Pounds	5
METHYL METHACRYLATE	2005	Pounds	5
METHYL METHACRYLATE	2007	Pounds	5
STYRENE	1993	Pounds	1
STYRENE	1994	Pounds	1
STYRENE	1995	Pounds	1
STYRENE	1996	Pounds	1
STYRENE	1997	Pounds	1
STYRENE	1998	Pounds	1
STYRENE	1999	Pounds	13
STYRENE	2000	Pounds	11
STYRENE	2001	Pounds	12
STYRENE	2002	Pounds	9
STYRENE	2003	Pounds	9
STYRENE	2004	Pounds	12
STYRENE	2005	Pounds	12
STYRENE	2006	Pounds	13
STYRENE	2007	Pounds	13

**Publicly Owned Treatment Works (POTW) that Chemicals were Transferred to:**

Chemical Name	Year	POTW Name and Address
AMMONIA	1995	SEAFORD MUNICIPAL WASTE WATER, TREATMENT FACILITY 302 E. KING ST. SEAFORD, DE 19973
		SEAFORD MUNICIPLE WASTE WATER, FACILITY

AMMONIA	1996	302 E. KING ST. SEAFORD, DE 19973
AMMONIA	1997	SEAFORD MUNICIPLE WASTE WATER, FACILITY 302 E. KING ST. SEAFORD, DE 19973
AMMONIA	1998	SEAFORD MUNICIPLE WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
AMMONIA	1999	SEAFORD MUNICIPLE WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
AMMONIA	2000	SEAFORD MUNICIPAL WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
AMMONIA	2001	SEAFORD MUNICIPAL WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
AMMONIA	2002	SEAFORD MUNICIPAL WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
AMMONIA	2003	SEAFORD MUNICIPAL WASTE WATER FACILITY 302 E. KING ST SEAFORD, DE 19973
AMMONIA	2004	SEAFORD MUNICIPAL WASTE WATER 302 E KING ST SEAFORD, DE 19973
AMMONIA	2005	SEAFORD MUNICIPAL WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
AMMONIA	2006	SEAFORD MUNICIPAL WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
AMMONIA	2007	SEAFORD MUNICIPAL WASTE WATER 302 E. KING STREET SEAFORD, DE 19973
BUTYL ACRYLATE	1993	SEAFORD MUNICIPAL WASTE WATER, TREATMENT FACILITY 302 E. KING ST. SEAFORD, DE 19973
BUTYL ACRYLATE	1994	SEAFORD MUNICIPAL WASTEWATER, TREATMENT FACILITY 302 E. KING ST. SEAFORD, DE 19973
BUTYL ACRYLATE	1999	SEAFORD MUNICIPLE WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
BUTYL ACRYLATE	2000	SEAFORD MUNICIPAL WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973

BUTYL ACRYLATE	2001	SEAFORD MUNICIPAL WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
BUTYL ACRYLATE	2002	SEAFORD MUNICIPAL WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
BUTYL ACRYLATE	2003	SEAFORD MUNICIPAL WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
BUTYL ACRYLATE	2004	SEAFORD MUNICIPAL WASTE WATER FACILITY 302 E KING ST SEAFORD, DE 19973
BUTYL ACRYLATE	2005	SEAFORD MUNICIPAL WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
BUTYL ACRYLATE	2006	SEAFORD MUNICIPAL WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
BUTYL ACRYLATE	2007	SEAFORD MUNICIPAL WASTE WATER 302 E. KING STREET SEAFORD, DE 19973
CERTAIN GLYCOL ETHERS	1996	SEAFORD MUNICIPLE WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
CERTAIN GLYCOL ETHERS	1997	SEAFORD MUNICIPLE WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
CERTAIN GLYCOL ETHERS	1998	SEAFORD MUNICIPLE WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
CERTAIN GLYCOL ETHERS	1999	SEAFORD MUNICIPLE WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
CERTAIN GLYCOL ETHERS	2000	SEAFORD MUNICIPAL WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
CERTAIN GLYCOL ETHERS	2001	SEAFORD MUNICIPAL WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
CERTAIN GLYCOL ETHERS	2002	SEAFORD MUNICIPAL WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
CERTAIN GLYCOL ETHERS	2003	SEAFORD MUNICIPAL WASTE WATER FACILITY 302 E. KING ST SEAFORD, DE 19973
CERTAIN GLYCOL ETHERS	2004	SEAFORD MUNICIPAL WASTE WATER FACILITY 302 E KING ST SEAFORD, DE 19973
		SEAFORD MUNICIPAL WASTE WATER FACILITY

CERTAIN GLYCOL ETHERS	2005	302 E. KING STREET SEAFORD, DE 19973
CERTAIN GLYCOL ETHERS	2006	SEAFORD MUNICIPAL WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
CERTAIN GLYCOL ETHERS	2007	SEAFORD MUNICIPAL WASTE WATER 302 E. KING STREET SEAFORD, DE 19973
ETHYL ACRYLATE	1993	SEAFORD MUNICIPAL WASTE WATER, TREATMENT FACILITY 302 E. KING ST. SEAFORD, DE 19973
ETHYL ACRYLATE	1994	SEAFORD MUNICIPAL WASTEWATER, TREATMENT FACILITY 302 E. KING ST. SEAFORD, DE 19973
ETHYL ACRYLATE	2004	SEAFORD MUNICIPAL WASTE WATER FACILITY 302 E KING ST SEAFORD, DE 19973
ETHYL ACRYLATE	2005	SEAFORD MUNICIPAL WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
ETHYL ACRYLATE	2007	SEAFORD MUNICIPAL WASTE WATER 302 E. KING STREET SEAFORD, DE 19973
HYDROCHLORIC ACID (1995 AND AFTER "ACID AEROSOLS" ONLY)	1993	SEAFORD MUNICIPAL WASTE WATER, TREATMENT FACILITY 302 E. KING ST. SEAFORD, DE 19973
METHYL METHACRYLATE	1993	SEAFORD MUNICIPAL WASTE WATER, TREATMENT FACILITY 302 E. KING ST. SEAFORD, DE 19973
METHYL METHACRYLATE	1994	SEAFORD MUNICIPAL WASTEWATER, TREATMENT FACILITY 302 E. KING ST. SEAFORD, DE 19973
METHYL METHACRYLATE	1995	SEAFORD MUNICIPAL WASTE WATER, TREATMENT FACILITY 302 E. KING ST. SEAFORD, DE 19973
METHYL METHACRYLATE	1996	SEAFORD MUNICIPAL WASTE WATER, TREATMENT FACILITY 302 E. KING ST. SEAFORD, DE 19973
METHYL METHACRYLATE	1997	SEAFORD MUNICIPAL WASTE WATER, FACILITY 302 E. KING ST. SEAFORD, DE 19973
		SEAFORD MUNICIPAL WASTE WATER FACILITY

<u>METHYL METHACRYLATE</u>	1998	302 E. KING STREET SEAFORD, DE 19973
<u>METHYL METHACRYLATE</u>	1999	SEAFORD MUNICIPLE WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
<u>METHYL METHACRYLATE</u>	2000	SEAFORD MUNICIPAL WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
<u>METHYL METHACRYLATE</u>	2001	SEAFORD MUNICIPAL WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
<u>METHYL METHACRYLATE</u>	2002	SEAFORD MUNICIPAL WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
<u>METHYL METHACRYLATE</u>	2003	SEAFORD MUNICIPAL WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
<u>METHYL METHACRYLATE</u>	2004	SEAFORD MUNICIPAL WASTE WATER FACILITY 302 E KING ST SEAFORD, DE 19973
<u>METHYL METHACRYLATE</u>	2005	SEAFORD MUNICIPAL WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
<u>METHYL METHACRYLATE</u>	2007	SEAFORD MUNICIPAL WASTE WATER 302 E. KING STREET SEAFORD, DE 19973
<u>STYRENE</u>	1993	SEAFORD MUNICIPAL WASTE WATER, TREATMENT FACILITY 302 E. KING ST. SEAFORD, DE 19973
<u>STYRENE</u>	1994	SEAFORD MUNICIPAL WASTEWATER, TREATMENT FACILITY 302 E. KING ST. SEAFORD, DE 19973
<u>STYRENE</u>	1995	SEAFORD MUNICIPAL WASTE WATER, TREATMENT FACILITY 302 E. KING ST. SEAFORD, DE 19973
<u>STYRENE</u>	1996	SEAFORD MUNICIPLE WASTE WATER, TREATMENT FACILITY 302 E. KING ST. SEAFORD, DE 19973
<u>STYRENE</u>	1997	SEAFORD MUNICIPLE WASTE WATER, FACILITY 302 E. KING ST. SEAFORD, DE 19973
<u>STYRENE</u>	1998	SEAFORD MUNICIPLE WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
		SEAFORD MUNICIPLE WASTE WATER FACILITY

STYRENE	1999	302 E. KING STREET SEAFORD, DE 19973
STYRENE	2000	SEAFORD MUNICIPAL WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
STYRENE	2001	SEAFORD MUNICIPAL WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
STYRENE	2002	SEAFORD MUNICIPAL WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
STYRENE	2003	SEAFORD MUNICIPAL WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
STYRENE	2004	SEAFORD MUNICIPAL WASTE WATER FACILITY 302 E KING ST SEAFORD, DE 19973
STYRENE	2005	SEAFORD MUNICIPAL WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
STYRENE	2006	SEAFORD MUNICIPAL WASTE WATER FACILITY 302 E. KING STREET SEAFORD, DE 19973
STYRENE	2007	SEAFORD MUNICIPAL WASTE WATER 302 E. KING STREET SEAFORD, DE 19973

#### Non Production Releases:

*This facility did not report any Non-Production releases.*

#### Additional links for TRI:

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

- National Library of Medicine (NLM) [EXIT EPA TOXMAP](#)
- The Environmental Defense Fund's (EDF) Chemical Scorecard has on-line environmental information regarding this [EXIT EPA](#) facility's reported TRI releases.

http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=21601STNDR28320

Last updated on Tuesday, October 20th, 2009.

# Toxics Release Inventory (TRI)



You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) [Envirofacts Report](#)



## Envirofacts Report



Query executed on OCT-20-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	STANDARD FUSEE CORP	<u>Mailing Name:</u>	STANDARD FUSEE CORP
<u>Address:</u>	28320 ST MICHAELS RD EASTON MD 21601	<u>Mailing Address:</u>	28320 ST MICHAELS RD EASTON MD 21601
<u>County:</u>	TALBOT	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	21601STNDR28320
		<u>DUNS Number:</u>	003075348
		<u>FRS ID</u>	110000340248
<u>TRI Preferred Latitude:</u>		<u>TRI Preferred Longitude:</u>	
<u>Public Contact:</u>	TERRY JONES	<u>Phone:</u>	4108220318
<u>Parent Company:</u>	NA	<u>Parent DUNS:</u>	NA

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
325998	YES	All-Other-Miscellaneous-Chemical-Product-and-Preparation-Manufacturing

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1996.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

[Other Regulatory Data](#)

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996
<b>Air Emissions</b>	1	2	2	2	2	2	2	4	10	10	10	10
<b>Surface Water Discharges</b>	NR											
<b>Releases to Land</b>	NR											
<b>Underground Injection</b>	NR											
Total On-Site Releases	1	2	2	2	2	2	2	4	10	10	10	10
<b>Transfer Off-Site to Disposal</b>	0	0	0	0	0	1	135	26	20	250	250	250
Total Releases	1	2	2	2	2	3	137	30	30	260	260	260

[Graphic Summary of this Table](#)

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996
<b>Air Emissions</b>	NR											
<b>Surface Water Discharges</b>	NR											
<b>Releases to Land</b>	NR											
<b>Underground Injection</b>	NR											
Total On-Site Releases	NR											
<b>Transfer Off-Site to Disposal</b>	NR											
Total Releases	NR											

<b>Graphic Summary of this Table</b>
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**TRI Chemicals Reported on Form A:**

Please note that there were no chemicals reported on Form A for this facility

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996
BARIUM COMPOUNDS (TRI Chemical ID: N040)	AIR FUG	Pounds	1	2	2	2	2	1	1	2	5	5	5	5
BARIUM COMPOUNDS (TRI Chemical ID: N040)	AIR STACK	Pounds	NR	NR	NR	NR	NR	1	1	2	5	5	5	5
BARIUM COMPOUNDS (TRI Chemical ID: N040)	DISP NON METALS	Pounds	0	0	0	0	0	1	135	26	20	250	250	250

**Discharge of Chemicals into Streams or Bodies of Water:**

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2007. Rows with Release Amount equal to "0" were not listed.

**Transfer of Chemicals to Off-Site Locations other than POTWs:**

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of	Total Transfer	Transfer Site Name	Type Of Waste
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		Measure	Amount	and Address	Management
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2003	Pounds	5	CHEMTRON CORP 35850 SCHNEIDER COURT AVON, OH 44011	Other Reuse or Recovery
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2002	Pounds	1	MIDSHORE REGIONAL LANDFILL 7341 BARKER LANDING RD. EASTON, MD 21601	Other Landfills
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2001	Pounds	135	MIDSHORE REGIONAL LANDFILL 7341 BARKERS LANDING ROAD EASTON, MD 21601	Landfill/Disposal Surface Impoundment
BARIUM COMPOUNDS (TRI Chemical ID: N040)	2000	Pounds	26	MIDSHORE REGIONAL LANDFILL 7341 BARKERS LANDING ROAD EASTON, MD 21601	Landfill/Disposal Surface Impoundment
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1999	Pounds	20	MIDSHORE REGIONAL LANDFILL 7341 BARKERS LANDING RD. EASTON, MD 21601	Landfill/Disposal Surface Impoundment
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1998	Pounds	250	MIDSHORE REGIONAL LANDFILL 7341 BARKERS LANDING ROAD EASTON, MD 21601	Landfill/Disposal Surface Impoundment
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1997	Pounds	250	MIDSHORE REGIONAL LANDFILL 7341 BARKERS LANDING RD. EASTON, MD 21601	Landfill/Disposal Surface Impoundment
BARIUM COMPOUNDS (TRI Chemical ID: N040)	1996	Pounds	250	MIDSHORE REGIONAL LANDFILL 7341 BARKERS LANDING RD. EASTON, MD 21601	Landfill/Disposal Surface Impoundment

**Summary of Waste Management Activites**

*Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.*

**Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

			On-Site	Off-Site			
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Year	On-Site Recycling	Off-Site Recycling	Energy Recovery	Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2006	435	0	0	0	31	0	466
2007	887	0	0	0	28	0	915
2008 (Projected)	800	0	0	0	26	0	826
2009 (Projected)	800	0	0	0	26	0	826

**Summary of Waste Management Activities for Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

*This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.*

**Chemicals Under Waste Management:**

*Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a separate table.*

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off-Site Treated	Total Amount
BARIUM COMPOUNDS	2006	Pounds	435	0	0	0	31	0	466
	2007	Pounds	887	0	0	0	28	0	915
	2008 (Projected)	Pounds	800	0	0	0	26	0	826
	2009 (Projected)	Pounds	800	0	0	0	26	0	826

**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

**Non Production Releases:**

*This report shows the quantities of the chemicals released to the environment by reporting year as a result of remedial actions, catastrophic events, or other one-time events not associated with production processes. Chemicals with zero release amounts are not shown.*

Chemical Name	Reporting Year	Unit Of Measure	Release Quantity
BARIUM COMPOUNDS	2003	Pounds	5

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**Additional links for TRI:**

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- National Library of Medicine (NLM)  [TOXMAP](#)
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http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=21801KLMCR2250N

Last updated on Thursday, October 22nd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) [Envirofacts Report](#)



## Envirofacts Report



Query executed on OCT-22-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	<u>K-&amp;L-MICROWAVE-INC</u>	<u>Mailing Name:</u>	K & L MICROWAVE INC	
<u>Address:</u>	2250 NORTHWOOD DR SALISBURY MD 21801	<u>Mailing Address:</u>	2250 NORTHWOOD DR SALISBURY MD 21801	
<u>County:</u>	WICOMICO	<u>Region:</u>	3	
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	21801KLMCR2250N	<u>DUNS Number:</u> 053937421
<u>TRI Preferred Latitude:</u>	38.404167	<u>FRS ID</u>	110001141684	
<u>Public Contact:</u>	CHUCK EMINGER	<u>TRI Preferred Longitude:</u>	75.578333	
<u>Parent Company:</u>	DOVER TECHNOLOGIES INTERNATIONAL INC	<u>Phone:</u>	4107492424	
		<u>Parent DUNS:</u>	148606767	

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2004

NAICS CODE	PRIMARY	NAICS DESCRIPTION
334220	YES	Radio and Television Broadcasting and Wireless Communications Equipment Manufact

**The above information comes from 2004, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1991.**

### SIC Codes for 2004

SIC CODE	PRIMARY	SIC DESCRIPTION
3663	YES	RADIO AND TELEVISION COMMUNICATIONS EQUIPMENT
3679	NO	ELECTRONIC COMPONENTS, NEC

3672	NO	CATHODE RAY TELEVISION PICTURE TUBES (DISC. 1987, 3671)
3669	NO	COMMUNICATIONS EQUIPMENT, NEC (1987)

**The above information comes from 2004, which was the last year SIC code data was reported for this facility. The earliest SIC code data on file for this facility was reported in 1991.**

Map this facility

Map this facility using one of Envirofact's mapping utilities.

### Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

### Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Media	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993	1992	1991
<b>Air Emissions</b>	NR	9600	11200	14500	NR	5710	9521							
<b>Surface Water Discharges</b>	NR	NR	NR	NR	NR									
<b>Releases to Land</b>	NR	NR	NR	NR	NR									
<b>Underground Injection</b>	NR	NR	NR	NR	NR									
Total On-Site Releases	NR	9600	11200	14500	NR	5710	9521							
<b>Transfer Off-Site to Disposal</b>	NR	NR	NR	NR	NR									
Total Releases	NR	9600	11200	14500	NR	5710	9521							

Graphic Summary of this Table

### Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)

Media	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993	1992	1991
<b>Air Emissions</b>	NR													

<b>Surface Water Discharges</b>	NR													
<b>Releases to Land</b>	NR													
<b>Underground Injection</b>	NR													
Total On-Site Releases	NR													
<b>Transfer Off-Site to Disposal</b>	NR													
Total Releases	NR													

**Graphic Summary of this Table**

### TRI Chemicals Reported on Form A:

*Please note that there were no chemicals reported on Form A for this facility*

#### NOTE:

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

### Names and Amounts of Chemicals Released to the Environment by Year.

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994
1,1,1-TRICHLOROETHANE (TRI Chemical ID: 000071556)	AIR FUG	Pounds	NR	NR									
1,1-DICHLORO-1-FLUOROETHANE (TRI Chemical ID: 001717006)	AIR FUG	Pounds	NR	9600	11200	14500							
FREON 113 (TRI Chemical ID: 000076131)	AIR FUG	Pounds	NR	NR									

**Discharge of Chemicals into Streams or Bodies of Water:**

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2004. Rows with Release Amount equal to "0" were not listed.

**Transfer of Chemicals to Off-Site Locations other than POTWs:**

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

<b>Chemical Name</b>	<b>Year</b>	<b>Unit Of Measure</b>	<b>Total Transfer Amount</b>	<b>Transfer Site Name and Address</b>	<b>Type Of Waste Management</b>
<u>1,1,1-TRICHLOROETHANE</u> (TRI Chemical ID: 000071556)	1992	Pounds	5600	CHEMICAL CONSERVATION, OF GEORGIA 1612 JAMES P. RODGERS CIRCLE VALDOSTA, GA 31601	Other Reuse or Recovery
<u>1,1,1-TRICHLOROETHANE</u> (TRI Chemical ID: 000071556)	1991	Pounds	6840	CHEMICAL CONSERVATION, OF GEORGIA 1612 JAMES P RODGERS CIRCLE VALDOSTA, GA 31601	Solvents/Organics Recovery
<u>1,1-DICHLORO-1-FLUOROETHANE</u> (TRI Chemical ID: 001717006)	1996	Pounds	5400	LIDLAW ENVIRONMENTAL SERVICES 3527 WHISKEY BOTTOM RD. LAUREL, MD 20724	Solvents/Organics Recovery
<u>1,1-DICHLORO-1-FLUOROETHANE</u> (TRI Chemical ID: 001717006)	1995	Pounds	2000	LIDLAW ENVIRONMENTAL SERVICES, INC. 3527 WHISKEY BOTTOM RD. LAUREL, MD 20724	Solvents/Organics Recovery
<u>1,1-DICHLORO-1-FLUOROETHANE</u> (TRI Chemical ID: 001717006)	1994	Pounds	750	LIDLAW ENVIRONMENTAL SERVICES, INC. 3527 WHISKEY BOTTOM RD. LAUREL, MD 20724	Solvents/Organics Recovery
<u>FREON 113</u> (TRI Chemical ID: 000076131)	1992	Pounds	750	CHEMICAL CONSERVATION, OF GEORGIA 1612 JAMES P. RODGERS CIRCLE VALDOSTA, GA 31601	Other Reuse or Recovery

LEAD (TRI Chemical ID: 007439921)	2002	Pounds	400	ELECTRUM, INC. 827 MARTIN ST. RAHWAY, NJ 07065	Metals Recovery
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### Summary of Waste Management Activities

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

#### Summary of Waste Management Activities excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2003	0	0	0	0	0	0	0
2004	0	0	0	0	0	0	0
2005 (Projected)	0	200	0	0	0	0	200
2006 (Projected)	0	0	0	0	0	0	0

#### Summary of Waste Management Activities for Dioxin and Dioxin-like Compounds (Measured in Grams)

This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.

### Chemicals Under Waste Management:

Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a separate table.

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off-Site Treated	Total Amount
LEAD	2003	Pounds	0	0	0	0	0	0	0
	2004	Pounds	0	0	0	0	0	0	0
	2005 (Projected)	Pounds	0	200	0	0	0	0	200
	2006 (Projected)	Pounds	0	0	0	0	0	0	0

### Transfer of Chemicals to Publicly Owned Treatment Works (POTW):

This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).

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**Non Production Releases:**

*This facility did not report any Non-Production releases.*

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**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

- National Library of Medicine (NLM) [EXIT EPA](#) [TOXMAP](#)
  - The Environmental Defense Fund's (EDF) Chemical Scorecard has on-line environmental information regarding this [EXIT EPA](#) [facility's](#) reported TRI releases.
-

http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=20110DMNNS9600G

Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)



You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	<del>MICRON TECHNOLOGY</del> INC	<u>Mailing Name:</u>	MICRON TECHNOLOGY INC
<u>Address:</u>	9600 GODWIN DR MANASSAS VA 20110	<u>Mailing Address:</u>	9600 GODWIN DR MANASSAS VA 20110
<u>County:</u>	PRINCE WILLIAM	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	20110DMNNS9600G
			<u>DUNS Number:</u>
		<u>FRS ID</u>	110000496400
<u>TRI Preferred Latitude:</u>		<u>TRI Preferred Longitude:</u>	
<u>Public Contact:</u>	STEPHEN G. SILBERSTEIN	<u>Phone:</u>	7033961120

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
334413	YES	Semiconductor and Related Device Manufacturing

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1997.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

Other Regulatory Data

### Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

#### Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997
<b>Air Emissions</b>	18052	10470	5945	2521	424	1479	1155	2392	1275	896	422
<b>Surface Water Discharges</b>	0	0	0	0	0	0	NR	NR	NR	NR	NR
<b>Releases to Land</b>	0	0	0	0	0	0	NR	NR	NR	NR	NR
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Total On-Site Releases	18052	10470	5945	2521	424	1479	1155	2392	1275	896	422
<b>Transfer Off-Site to Disposal</b>	1800	2200	1900	740	340	684	NR	NR	NR	24	37
Total Releases	19852	12670	7845	3261	764	2163	1155	2392	1275	920	459

Graphic Summary of this Table

#### Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997
<b>Air Emissions</b>	NR										
<b>Surface Water Discharges</b>	NR										
<b>Releases to Land</b>	NR										
<b>Underground Injection</b>	NR										
Total On-Site Releases	NR										
<b>Transfer Off-Site to Disposal</b>	NR										
Total Releases	NR										

Graphic Summary of this Table

### TRI Chemicals Reported on Form A:

The facility has certified that for each chemical listed below, the annual release did not exceed 500 pounds for the reporting year listed and the listed chemical was not manufactured, processed, or otherwise used in an amount exceeding 1 million pounds in the reporting year. Form A can not be filed for PBT chemicals (except certain instances of reporting lead in stainless steel, brass, or bronze alloys).

Chemical Name	TRI Chemical ID	2007	2006	2005	2004	2003	2002	2001	2000	1999
NAPHTHALENE	000091203	Not Reported	Not Reported	Not Reported	Not Reported	Reported	Not Reported	Reported	Reported	Not Reported

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997
AMMONIA (TRI Chemical ID: 007664417)	AIR FUG	Pounds	300	200	400	540	NR						
AMMONIA (TRI Chemical ID: 007664417)	AIR STACK	Pounds	13000	7800	3600	1600	NR						
HYDROCHLORIC ACID (1995 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007647010)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR	113	NR	NR	NR
HYDROCHLORIC ACID (1995 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007647010)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR	1222	NR	NR	NR
HYDROGEN FLUORIDE (TRI Chemical ID: 007664393)	AIR STACK	Pounds	4300	2300	1900	350	280	870	792	786	1025	678	71

HYDROGEN FLUORIDE (TRI Chemical ID: 007664393)	DISP NON METALS	Pounds	900	1100	950	370	170	344	NR	NR	NR	16	12
N-METHYL-2-PYRROLIDONE (TRI Chemical ID: 000872504)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR	0	13	10	1
N-METHYL-2-PYRROLIDONE (TRI Chemical ID: 000872504)	AIR STACK	Pounds	NR	NR	NR	NR	90	209	85	73	75	85	280
NAPHTHALENE (TRI Chemical ID: 000091203)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	12
NAPHTHALENE (TRI Chemical ID: 000091203)	DISP NON METALS	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	1
NITRIC ACID (TRI Chemical ID: 007697372)	AIR STACK	Pounds	300	130	15	31	54	400	278	198	162	90	40
NITRIC ACID (TRI Chemical ID: 007697372)	DISP NON METALS	Pounds	900	1100	950	370	170	340	NR	NR	NR	NR	12
OZONE (TRI Chemical ID: 010028156)	AIR STACK	Pounds	40	40	30	NR	NR	NR	NR	NR	NR	NR	NR
PHOSPHORIC ACID (TRI Chemical ID: 007664382)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	33	18
PHOSPHORIC ACID (TRI Chemical ID: 007664382)	DISP NON METALS	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	8	12
PROPYLENE (TRI Chemical ID: 000115071)	AIR STACK	Pounds	112	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR

#### Discharge of Chemicals into Streams or Bodies of Water:

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2007. Rows with Release Amount equal to "0" were not listed.

#### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please note that transfer amounts are not included in release totals shown above. For all releases estimated

as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

<b>Chemical Name</b>	<b>Year</b>	<b>Unit Of Measure</b>	<b>Total Transfer Amount</b>	<b>Transfer Site Name and Address</b>	<b>Type Of Waste Management</b>
AMMONIA (TRI Chemical ID: 007664417)	2007	Pounds	400	ADVANCED RECYLING TECHNOLOGY I 1080 OPPORTUNITY AVENUE CHAMBERSBURG, PA 17201	Wastewater Treatment (Excluding POTW)
AMMONIA (TRI Chemical ID: 007664417)	2007	Pounds	50	WORLD RESOURCES COMPANY 170 WALNUT LANE POTTSVILLE, PA 17901	Wastewater Treatment (Excluding POTW)
AMMONIA (TRI Chemical ID: 007664417)	2007	Pounds	4500	MCCUTCHEON ENTERPRISES 250 PARK ROAD APOLLO, PA 15613	Wastewater Treatment (Excluding POTW)
AMMONIA (TRI Chemical ID: 007664417)	2007	Pounds	300	ENVIRITE OF PA 730 VOGELSONG ROAD YORK, PA 17404	Wastewater Treatment (Excluding POTW)
AMMONIA (TRI Chemical ID: 007664417)	2007	Pounds	200	VEOLIA ENVIRON. SERVICES LL 1 EDEN LANE FLANDERS, NJ 07836	Transfer to Waste Broker- Waste Treatment
AMMONIA (TRI Chemical ID: 007664417)	2007	Pounds	10000	MIDDLE PENINSULA LANDFILL 3714 WASTE MANAGEMENT WAY GLENN, VA 23149	Solidification/Stabilization
AMMONIA (TRI Chemical ID: 007664417)	2006	Pounds	1000	ADVANCED RECYLING TECHNOLOGY I 1080 OPPORTUNITY AVENUE CHAMBERSBURG, PA 17201	Wastewater Treatment (Excluding POTW)
AMMONIA (TRI Chemical ID: 007664417)	2006	Pounds	500	WORLD RESOURCES COMPANY 170 WALNUT LANE POTTSVILLE, PA 17901	Wastewater Treatment (Excluding POTW)
AMMONIA (TRI Chemical ID: 007664417)	2006	Pounds	300	ASHLAND DISTRIBUTION COMPANY 3930 GLENWOOD DRIVE CHARLOTTE, NC 28208	Wastewater Treatment (Excluding POTW)
AMMONIA (TRI Chemical ID: 007664417)	2006	Pounds	400	ONYX ENVIRONMENTAL SERVICES LL 1 EDEN LANE FLANDERS, NJ 07836	Transfer to Waste Broker- Waste Treatment
				MIDDLE PENINSULA	

AMMONIA (TRI Chemical ID: 007664417)	2006	Pounds	9000	LANDFILL 3714 WASTE MANAGEMENT WAY GLENN, VA 23149	Solidification/Stabilization
AMMONIA (TRI Chemical ID: 007664417)	2005	Pounds	70	ONYX ENVIRONMENTAL SERVICES LL 7 MOBILE AVENUE SAUGET, IL 622011069	Incineration/Insignificant Fuel Value
AMMONIA (TRI Chemical ID: 007664417)	2005	Pounds	7500	MIDDLE PENINSULA LANDFILL 3714 WASTE MANAGEMENT WAY GLENN, VA 23149	Solidification/Stabilization
AMMONIA (TRI Chemical ID: 007664417)	2005	Pounds	1500	ONYX ENVIRONMENTAL SERVICES LL 1 EDEN LANE FLANDERS, NJ 07836	Transfer to Waste Broker- Waste Treatment
AMMONIA (TRI Chemical ID: 007664417)	2005	Pounds	30	ADVANCED RECYCLING TECHNOLOGY I 1080 OPPORTUNITY AVENUE CHAMBERSBURG, PA 17201	Wastewater Treatment (Excluding POTW)
AMMONIA (TRI Chemical ID: 007664417)	2005	Pounds	40	ASHLAND DISTRIBUTION COMPANY 3930 GLENWOOD DRIVE CHARLOTTE, NC 28208	Wastewater Treatment (Excluding POTW)
AMMONIA (TRI Chemical ID: 007664417)	2005	Pounds	10	WORLD RESOURCES COMPANY 170 WALNUT LANE POTTSVILLE, PA 17901	Wastewater Treatment (Excluding POTW)
AMMONIA (TRI Chemical ID: 007664417)	2004	Pounds	1	ONYX ENVIRONMENTAL SERVICES LL 7 MOBILE AVENUE SAUGET, IL 622011069	Incineration/Insignificant Fuel Value
AMMONIA (TRI Chemical ID: 007664417)	2004	Pounds	3500	EI DUPONT DEMOURS AND COMPANY CHAMBER WORKS ROUTE 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
HYDROGEN FLUORIDE (TRI Chemical ID: 007664393)	2007	Pounds	900	MIDDLE PENINSULA LANDFILL 3714 WASTE MANAGEMENT WAY GLENN, VA 23149	Other Landfills
HYDROGEN FLUORIDE (TRI Chemical ID: 007664393)	2006	Pounds	200	ONYX ENVIRONMENTAL SERVICES LL 7 MOBILE AVENUE SAUGET, IL 622011069	Incineration/Insignificant Fuel Value
HYDROGEN				MIDDLE PENINSULA	

FLUORIDE (TRI Chemical ID: 007664393)	2006	Pounds	1100	LANDFILL 3714 WASTE MANAGEMENT WAY GLENNS, VA 23149	Other Landfills
HYDROGEN FLUORIDE (TRI Chemical ID: 007664393)	2005	Pounds	600	ONYX ENVIRONMENTAL SERVICES LL 7 MOBILE AVENUE SAUGET, IL 622011069	Incineration/Insignificant Fuel Value
HYDROGEN FLUORIDE (TRI Chemical ID: 007664393)	2005	Pounds	950	MIDDLE PENINSULA LANDFILL 3714 WASTE MANAGEMENT WAY GLENNS, VA 23149	Other Landfills
HYDROGEN FLUORIDE (TRI Chemical ID: 007664393)	2004	Pounds	51	ONYX ENVIRONMENTAL SERVICES LL 7 MOBILE AVENUE SAUGET, IL 622011069	Incineration/Insignificant Fuel Value
HYDROGEN FLUORIDE (TRI Chemical ID: 007664393)	2004	Pounds	370	MIDDLE PENINSULA LANDFILL 3714 WASTE MANAGEMENT WAY GLENNS, VA 23149	Other Landfills
HYDROGEN FLUORIDE (TRI Chemical ID: 007664393)	2003	Pounds	370	ONYX ENVIRONMENTAL SERVICES LL 7 MOBILE AVENUE SAUGET, IL 622011069	Incineration/Insignificant Fuel Value
HYDROGEN FLUORIDE (TRI Chemical ID: 007664393)	2003	Pounds	950	ONYX ENVIRONMENTAL SERVICES LL 1 EDEN LANE FLANDERS, NJ 07836	Transfer to Waste Broker- Waste Treatment
HYDROGEN FLUORIDE (TRI Chemical ID: 007664393)	2003	Pounds	170	WASTE MGMT. MIDDLE PENINSULA LANDFILL AND RECYCLING FACIL. 3714 WASTE MANAGEMENT WAY GLENNS, VA 23149	Other Landfills
HYDROGEN FLUORIDE (TRI Chemical ID: 007664393)	2002	Pounds	9	ONYX ENVIRONMENTAL SERVICES LL 1 EDEN LANE FLANDERS, NJ 07836	Transfer to Waste Broker- Waste Treatment
HYDROGEN FLUORIDE (TRI Chemical ID: 007664393)	2002	Pounds	4100	ONYX ENVIRONMENTAL SERVICES LL 7 MOBILE AVENUE SAUGET, IL 622011069	Incineration/Insignificant Fuel Value
HYDROGEN FLUORIDE (TRI Chemical ID: 007664393)	2002	Pounds	340	WASTE MGMT. MIDDLE PENINSULA LANDFILL AND RECYCLING FACIL. 3714 WASTE MANAGEMENT WAY GLENNS, VA 23149	Other Landfills

HYDROGEN FLUORIDE (TRI Chemical ID: 007664393)	2002	Pounds	4	CWM CHEMICAL SERVICES 1550 BALMER ROAD MODEL CITY, NY 14107	Other Off-Site Management
HYDROGEN FLUORIDE (TRI Chemical ID: 007664393)	2000	Pounds	1	TRADE WASTE INCINERATION, INC. (CWM) 7 MOBILE AVENUE SAUGET, IL 622011069	Incineration/Insignificant Fuel Value
HYDROGEN FLUORIDE (TRI Chemical ID: 007664393)	1999	Pounds	154	E.I. DUPONT DENEMOURS & COMP. CHAMBER WORKS CHAMBER WORKS ROUTE 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
HYDROGEN FLUORIDE (TRI Chemical ID: 007664393)	1999	Pounds	61	TRADE WASTE INCINERATION, INC. (CWM) 7 MOBILE AVENUE SAUGET, IL 62201	Incineration/Insignificant Fuel Value
HYDROGEN FLUORIDE (TRI Chemical ID: 007664393)	1998	Pounds	1361	E.I. DUPONT DENEMOURS & CO. CHAMBER WORKS CHAMBER WORKS RTE. 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
HYDROGEN FLUORIDE (TRI Chemical ID: 007664393)	1998	Pounds	467	TRADE WASTE INCINERATION INC. (CWM) 7 MOBILE AVE. SAUGET, IL 62201	Incineration/Insignificant Fuel Value
HYDROGEN FLUORIDE (TRI Chemical ID: 007664393)	1998	Pounds	16	MIDDLE PENINSULA LANDFILL & RECYCLING FACILITY 3714 WASTE MANAGEMENT WAY GLENNS, VA 23149	Landfill/Disposal Surface Impoundment
HYDROGEN FLUORIDE (TRI Chemical ID: 007664393)	1997	Pounds	1119	E.I. DUPONT DENEMOURS & COMP., CHAMBER WORKS CHAMBER WORKS, RTE. 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
HYDROGEN FLUORIDE (TRI Chemical ID: 007664393)	1997	Pounds	72	TRADE WASTE INCINERATION INC., (CWM) 7 MOBILE AVE. SAUGET, IL 622011069	Incineration/Insignificant Fuel Value
HYDROGEN FLUORIDE (TRI Chemical ID: 007664393)	1997	Pounds	12	CHEMICAL WASTE MANAGEMENT, INC HWY. 17N MILEMARKER 163, P.O. BOX 55 EMELLE, AL 35459	Landfill/Disposal Surface Impoundment

N-METHYL-2-PYRROLIDONE (TRI Chemical ID: 000872504)	2003	Pounds	28482	ONYX ENVIRONMENTAL SERVICES LL 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Energy Recovery
N-METHYL-2-PYRROLIDONE (TRI Chemical ID: 000872504)	2003	Pounds	317	ONYX ENVIRONMENTAL SERVICES LL 7 MOBILE AVENUE SAUGET, IL 622011069	Incineration/Insignificant Fuel Value
N-METHYL-2-PYRROLIDONE (TRI Chemical ID: 000872504)	2002	Pounds	67152	ONYX ENVIRONMENTAL SERVICES LL 4301 INFIRMARY ROAD MIAMISBURG, OH 45342	Energy Recovery
N-METHYL-2-PYRROLIDONE (TRI Chemical ID: 000872504)	2002	Pounds	71.3	ONYX ENVIRONMENTAL SERVICES LL 7 MOBILE AVENUE SAUGET, IL 622011069	Incineration/Insignificant Fuel Value
N-METHYL-2-PYRROLIDONE (TRI Chemical ID: 000872504)	2001	Pounds	14798	W.M. BARR AND COMPNAY 2170 BUOY STREET MEMPHIS, TN 38113	Solvents/Organics Recovery
N-METHYL-2-PYRROLIDONE (TRI Chemical ID: 000872504)	2001	Pounds	1274	TRADE WASTE INCINERATION, INC. (CWM) 7 MOBILE AVENUE SAUGET, IL 622011069	Incineration/Insignificant Fuel Value
N-METHYL-2-PYRROLIDONE (TRI Chemical ID: 000872504)	2001	Pounds	65311	CHEMICAL WASTE MANAGEMENT RESOURCE RECOVERY, INC. 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Energy Recovery
N-METHYL-2-PYRROLIDONE (TRI Chemical ID: 000872504)	2000	Pounds	1231	TRADE WASTE INCINERATION, INC. (CWM) 7 MOBILE AVENUE SAUGET, IL 622011069	Incineration/Insignificant Fuel Value
N-METHYL-2-PYRROLIDONE (TRI Chemical ID: 000872504)	2000	Pounds	615	ONYX ENVIRONMENTAL SERVICES 1 EDEN LANE FLANDERS, NJ 07836	Energy Recovery
N-METHYL-2-PYRROLIDONE (TRI Chemical ID: 000872504)	2000	Pounds	71135	CHEMICAL WASTE MANAGEMENT RESOURCE RECOVERY, INC. 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Energy Recovery
N-METHYL-2-PYRROLIDONE (TRI Chemical ID: 000872504)	1999	Pounds	9957	MARISOL 125 FACTORY LANE MIDDLESEX, NJ 08846	Energy Recovery

ID: 000872504)					
N-METHYL-2-PYRROLIDONE (TRI Chemical ID: 000872504)	1999	Pounds	64092	CHEMICAL WASTE MANAGEMENT RESOURCE RECOVERY, INC. 4301 INFIRMARY ROAD WEST CARROLTON, OH 45449	Energy Recovery
N-METHYL-2-PYRROLIDONE (TRI Chemical ID: 000872504)	1999	Pounds	291	TRADE WASTE INCINERATION, INC. (CWM) 7 MOBILE AVENUE SAUGET, IL 62201	Incineration/Insignificant Fuel Value
N-METHYL-2-PYRROLIDONE (TRI Chemical ID: 000872504)	1998	Pounds	141	TRADE WASTE INCINERATION, INC. (CWM) 7 MOBILE AVENUE SAUGET, IL 62201	Incineration/Insignificant Fuel Value
N-METHYL-2-PYRROLIDONE (TRI Chemical ID: 000872504)	1998	Pounds	40246	MARISOL 125 FACTORY LANE MIDDLESEX, NJ 08846	Solvents/Organics Recovery
N-METHYL-2-PYRROLIDONE (TRI Chemical ID: 000872504)	1998	Pounds	15641	MARISOL 125 FACTORY LANE MIDDLESEX, NJ 08846	Energy Recovery
N-METHYL-2-PYRROLIDONE (TRI Chemical ID: 000872504)	1998	Pounds	229	CHEMICAL WASTE MANAGEMENT RESOURCE RECOVERY, INC. 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Energy Recovery
N-METHYL-2-PYRROLIDONE (TRI Chemical ID: 000872504)	1997	Pounds	17000	MARISOL 125 FACTORY LN. MIDDLESEX, NJ 08846	Solvents/Organics Recovery
N-METHYL-2-PYRROLIDONE (TRI Chemical ID: 000872504)	1997	Pounds	54	TRADE WASTE INCINERATION INC., (CWM) 7 MOBILE AVE. SAUGET, IL 622011069	Incineration/Insignificant Fuel Value
NAPHTHALENE (TRI Chemical ID: 000091203)	1997	Pounds	1	E.I. DUPONT DENEMOURS & COMP., CHAMBER WORKS CHAMBER WORKS, RTE. 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
NAPHTHALENE (TRI Chemical ID: 000091203)	1997	Pounds	1	TRADE WASTE INCINERATION INC., (CWM) 7 MOBILE AVE.	Incineration/Insignificant Fuel Value

				SAUGET, IL 622011069	
NAPHTHALENE (TRI Chemical ID: 000091203)	1997	Pounds	1	CHEMICAL WASTE MANAGEMENT, INC HWY. 17N MILEMARKER 163, P.O. BOX 55 EMELLE, AL 35459	Landfill/Disposal Surface Impoundment
NAPHTHALENE (TRI Chemical ID: 000091203)	1997	Pounds	28	INTERNATIONAL PETROLEUM CORP. 505 SOUTH MARKET ST. WILMINGTON, DE 19801	Solvents/Organics Recovery
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2007	Pounds	1	VEOLIA ENVIRON. SERVICES LL 1 EDEN LANE FLANDERS, NJ 07836	Transfer to Waste Broker- Waste Treatment
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2007	Pounds	2	ADVANCED RECYCLING TECHNOLOGY I 1080 OPPORTUNITY AVENUE CHAMBERSBURG, PA 17201	Wastewater Treatment (Excluding POTW)
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2007	Pounds	2	ENVIRITE OF PA 730 VOGELSONG ROAD YORK, PA 17404	Wastewater Treatment (Excluding POTW)
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2006	Pounds	2	ASHLAND DISTRIBUTION COMPANY 3930 GLENWOOD DRIVE CHARLOTTE, NC 28208	Wastewater Treatment (Excluding POTW)
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2006	Pounds	6	ADVANCED RECYCLING TECHNOLOGY I 1080 OPPORTUNITY AVENUE CHAMBERSBURG, PA 17201	Wastewater Treatment (Excluding POTW)
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2006	Pounds	7	ONYX ENVIRONMENTAL SERVICES LL 1 EDEN LANE FLANDERS, NJ 07836	Transfer to Waste Broker- Waste Treatment
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2004	Pounds	4	ONYX ENVIRONMENTAL SERVICES LL 7 MOBILE AVENUE SAUGET, IL 622011069	Incineration/Thermal Treatment
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2003	Pounds	305	ONYX ENVIRONMENTAL SERVICES LL 1 EDEN LANE FLANDERS, NJ 07836	Other Waste Treatment
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2002	Pounds	28	ONYX ENVIRONMENTAL SERVICES LL 7 MOBILE AVENUE SAUGET, IL 622011069	Incineration/Insignificant Fuel Value

NITRATE COMPOUNDS (TRI Chemical ID: N511)	2001	Pounds	30	TRADE WASTE INCINERATION, INC. (CWM) 7 MOBILE AVENUE SAUGET, IL 622011069	Incineration/Insignificant Fuel Value
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2000	Pounds	31	TRADE WASTE INCINERATION, INC. (CWM) 7 MOBILE AVENUE SAUGET, IL 622011069	Incineration/Insignificant Fuel Value
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1999	Pounds	30	TRADE WASTE INCINERATION, INC. (CWM) 7 MOBILE AVENUE SAUGET, IL 62201	Incineration/Insignificant Fuel Value
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1998	Pounds	20	E.I. DUPONT DENEMOURS & COMP. CHAMBER WORKS CHAMBER WORKS RTE. 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1998	Pounds	26	TRADE WATER INCINERATION INC. (CWM) 7 MOBILE AVE. SAUGET, IL 62201	Incineration/Insignificant Fuel Value
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1997	Pounds	16	TRADE WASTE INCINERATION INC., (CWM) 7 MOBILE AVE. SAUGET, IL 622011069	Incineration/Insignificant Fuel Value
NITRIC ACID (TRI Chemical ID: 007697372)	2007	Pounds	900	MIDDLE PENINSULA LANDFILL 3714 WASTE MANAGEMENT WAY GLENNS, VA 23149	Other Landfills
NITRIC ACID (TRI Chemical ID: 007697372)	2007	Pounds	2700	ENVIRITE OF PA 730 VOGELSONG ROAD YORK, PA 17404	Wastewater Treatment (Excluding POTW)
NITRIC ACID (TRI Chemical ID: 007697372)	2007	Pounds	400	VEOLIA ENVIRON. SERVICES LL 1 EDEN LANE FLANDERS, NJ 07836	Transfer to Waste Broker- Waste Treatment
NITRIC ACID (TRI Chemical ID: 007697372)	2007	Pounds	3700	ADVANCED RECYCLING TECHNOLOGY I 1080 OPPORTUNITY AVENUE CHAMBERSBURG, PA 17201	Wastewater Treatment (Excluding POTW)
NITRIC ACID (TRI Chemical ID: 007697372)	2007	Pounds	400	WORLD RESOURCES COMPANY 170 WALNUT LANE	Wastewater Treatment (Excluding POTW)

				POTTSVILLE, PA 17901	
NITRIC ACID (TRI Chemical ID: 007697372)	2006	Pounds	4400	WORLD RESOURCES COMPANY 170 WALNUT LANE POTTSVILLE, PA 17901	Wastewater Treatment (Excluding POTW)
NITRIC ACID (TRI Chemical ID: 007697372)	2006	Pounds	1100	MIDDLE PENINSULA LANDFILL 3714 WASTE MANAGEMENT WAY GLENN'S, VA 23149	Other Landfills
NITRIC ACID (TRI Chemical ID: 007697372)	2006	Pounds	9700	ADVANCED RECYLING TECHNOLOGY I 1080 OPPORTUNITY AVENUE CHAMBERSBURG, PA 17201	Wastewater Treatment (Excluding POTW)
NITRIC ACID (TRI Chemical ID: 007697372)	2006	Pounds	3300	ASHLAND DISTRIBUTION COMPANY 3930 GLENWOOD DRIVE CHARLOTTE, NC 28208	Wastewater Treatment (Excluding POTW)
NITRIC ACID (TRI Chemical ID: 007697372)	2006	Pounds	2500	ONYX ENVIRONMENTAL SERVICES LL 1 EDEN LANE FLANDERS, NJ 07836	Transfer to Waste Broker- Waste Treatment
NITRIC ACID (TRI Chemical ID: 007697372)	2005	Pounds	1400	ADVANCED RECYLING TECHNOLOGY I 1080 OPPORTUNITY AVENUE CHAMBERSBURG, PA 17201	Wastewater Treatment (Excluding POTW)
NITRIC ACID (TRI Chemical ID: 007697372)	2005	Pounds	2600	ONYX ENVIRONMENTAL SERVICES LL 1 EDEN LANE FLANDERS, NJ 07836	Incineration/Thermal Treatment
NITRIC ACID (TRI Chemical ID: 007697372)	2005	Pounds	950	MIDDLE PENINSULA LANDFILL 3714 WASTE MANAGEMENT WAY GLENN'S, VA 23149	Other Landfills
NITRIC ACID (TRI Chemical ID: 007697372)	2005	Pounds	1800	ASHLAND DISTRIBUTION COMPANY 3930 GLENWOOD DRIVE CHARLOTTE, NC 28208	Wastewater Treatment (Excluding POTW)
NITRIC ACID (TRI Chemical ID: 007697372)	2005	Pounds	260	WORLD RESOURCES COMPANY 170 WALNUT LANE POTTSVILLE, PA 17901	Wastewater Treatment (Excluding POTW)
NITRIC ACID (TRI Chemical ID: 007697372)	2004	Pounds	160	ONYX ENVIRONMENTAL SERVICES LL 7 MOBILE AVENUE	Incineration/Thermal Treatment

				SAUGET, IL 622011069	
NITRIC ACID (TRI Chemical ID: 007697372)	2004	Pounds	370	MIDDLE PENINSULA LANDFILL 3714 WASTE MANAGEMENT WAY GLENNS, VA 23149	Other Landfills
NITRIC ACID (TRI Chemical ID: 007697372)	2003	Pounds	170	WASTE MGMT. MIDDLE PENINSULA LANDFILL AND RECYCLING FACIL. 3714 WASTE MANAGEMENT WAY GLENNS, VA 23149	Other Landfills
NITRIC ACID (TRI Chemical ID: 007697372)	2003	Pounds	562	ONYX ENVIRONMENTAL SERVICES LL 1 EDEN LANE FLANDERS, NJ 07836	Other Waste Treatment
NITRIC ACID (TRI Chemical ID: 007697372)	2002	Pounds	340	WASTE MGMT. MIDDLE PENINSULA LANDFILL AND RECYCLING FACIL. 3714 WASTE MANAGEMENT WAY GLENNS, VA 23149	Other Landfills
NITRIC ACID (TRI Chemical ID: 007697372)	2000	Pounds	3	TRADE WASTE INCINERATION, INC. (CWM) 7 MOBILE AVENUE SAUGET, IL 622011069	Incineration/Insignificant Fuel Value
NITRIC ACID (TRI Chemical ID: 007697372)	1999	Pounds	7	TRADE WASTE INCINERATION, INC. (CWM) 7 MOBILE AVENUE SAUGET, IL 62201	Incineration/Insignificant Fuel Value
NITRIC ACID (TRI Chemical ID: 007697372)	1998	Pounds	61	TRADE WASTE INCINERATION INC. (CWM) 7 MOBILE AVE. SAUGET, IL 62201	Incineration/Insignificant Fuel Value
NITRIC ACID (TRI Chemical ID: 007697372)	1997	Pounds	55	TRADE WASTE INCINERATION INC., (CWM) 7 MOBILE AVE. SAUGET, IL 622011069	Incineration/Insignificant Fuel Value
NITRIC ACID (TRI Chemical ID: 007697372)	1997	Pounds	12	CHEMICAL WASTE MANAGEMENT, INC HWY. 17N MILEMARKER 163, P.O. BOX 55 EMELLE, AL 35459	Landfill/Disposal Surface Impoundment
PHOSPHORIC ACID (TRI Chemical ID: 007664382)	1998	Pounds	602	E.I. DUPONT DENEMOURS & COMP. CHAMBER WORKS CHAMBER WORKS ROUTE 130	Wastewater Treatment (Excluding POTW)

				DEEPWATER, NJ 08023	
PHOSPHORIC ACID (TRI Chemical ID: 007664382)	1998	Pounds	66	TRADE WASTE INCINERATION, INC. (CWM) 7 MOBILE AVENUE SAUGET, IL 62201	Incineration/Insignificant Fuel Value
PHOSPHORIC ACID (TRI Chemical ID: 007664382)	1998	Pounds	8	MIDDLE PENINSULA LANDFILL AND RECYCLING FACILITY 3714 WASTE MANAGEMENT WAY GLENNS, VA 23149	Landfill/Disposal Surface Impoundment
PHOSPHORIC ACID (TRI Chemical ID: 007664382)	1998	Pounds	3097	CYANOKEM, INC. 12381 SCHAEFER HIGHWAY DETROIT, MI 48227	Wastewater Treatment (Excluding POTW)
PHOSPHORIC ACID (TRI Chemical ID: 007664382)	1997	Pounds	12	CHEMICAL WASTE MANAGEMENT, INC HWY. 17N MILEMARKER 163, P.O. BOX 55 EMELLE, AL 35459	Landfill/Disposal Surface Impoundment
PHOSPHORIC ACID (TRI Chemical ID: 007664382)	1997	Pounds	2525	E.I. DUPONT DENEMOURS & COMP., CHAMBER WORKS CHAMBER WORKS, RTE. 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
PHOSPHORIC ACID (TRI Chemical ID: 007664382)	1997	Pounds	58	TRADE WASTE INCINERATION INC., (CWM) 7 MOBILE AVE. SAUGET, IL 622011069	Incineration/Insignificant Fuel Value

### Summary of Waste Management Activities

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

### Summary of Waste Management Activities excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2006	0	0	0	0	529500	70200	599700
2007	0	0	0	0	714300	140200	854500
2008 (Projected)	0	0	0	0	889500	173000	1062500
2009	0	0	0	0	1014700	190600	1205300

(Projected)									
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**Summary of Waste Management Activities for Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

*This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.*

**Chemicals Under Waste Management:**

*Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a separate table.*

<b>Chemical Name</b>	<b>Year</b>	<b>Unit Of Measure</b>	<b>On-Site Recycling</b>	<b>Off-Site Recycling</b>	<b>On-Site Energy Recovery</b>	<b>Off-Site Energy Recovery</b>	<b>On-Site Treated</b>	<b>Off-Site Treated</b>	<b>Total Amount</b>
AMMONIA	2006	Pounds	0	0	0	0	0	28000	28000
	2007	Pounds	0	0	0	0	0	53000	53000
	2008 (Projected)	Pounds	0	0	0	0	0	66000	66000
	2009 (Projected)	Pounds	0	0	0	0	0	71000	71000
HYDROGEN FLUORIDE	2006	Pounds	0	0	0	0	470000	200	470200
	2007	Pounds	0	0	0	0	590000	0	590000
	2008 (Projected)	Pounds	0	0	0	0	720000	0	720000
	2009 (Projected)	Pounds	0	0	0	0	780000	0	780000
NITRATE COMPOUNDS	2006	Pounds	0	0	0	0	0	22000	22000
	2007	Pounds	0	0	0	0	0	80000	80000
	2008 (Projected)	Pounds	0	0	0	0	0	98000	98000
	2009 (Projected)	Pounds	0	0	0	0	0	110000	110000
NITRIC ACID	2006	Pounds	0	0	0	0	22000	20000	42000
	2007	Pounds	0	0	0	0	80000	7200	87200
	2008 (Projected)	Pounds	0	0	0	0	100000	9000	109000
	2009 (Projected)	Pounds	0	0	0	0	110000	9600	119600
OZONE	2006	Pounds	0	0	0	0	37500	0	37500
	2007	Pounds	0	0	0	0	44300	0	44300
	2008	Pounds	0	0	0	0	69500	0	69500

	(Projected)								
	2009 (Projected)	Pounds	0	0	0	0	124700	0	124700

### Transfer of Chemicals to Publicly Owned Treatment Works (POTW):

Please note that transfer amounts are not included in the Total Aggregate Releases shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations.

Chemical Name	Year	Unit Of Measure	Total Transfer Amount
AMMONIA	2004	Pounds	6100
AMMONIA	2005	Pounds	17000
AMMONIA	2006	Pounds	16500
AMMONIA	2007	Pounds	38000
HYDROGEN FLUORIDE	1997	Pounds	1
N-METHYL-2-PYRROLIDONE	1997	Pounds	17
N-METHYL-2-PYRROLIDONE	1998	Pounds	56
N-METHYL-2-PYRROLIDONE	1999	Pounds	75
N-METHYL-2-PYRROLIDONE	2001	Pounds	367
N-METHYL-2-PYRROLIDONE	2002	Pounds	367
N-METHYL-2-PYRROLIDONE	2003	Pounds	195
NITRATE COMPOUNDS	1997	Pounds	41000
NITRATE COMPOUNDS	1998	Pounds	99000
NITRATE COMPOUNDS	1999	Pounds	191906
NITRATE COMPOUNDS	2000	Pounds	200807
NITRATE COMPOUNDS	2001	Pounds	277951
NITRATE COMPOUNDS	2002	Pounds	391022
NITRATE COMPOUNDS	2003	Pounds	53952
NITRATE COMPOUNDS	2004	Pounds	30000
NITRATE COMPOUNDS	2006	Pounds	22000
NITRATE COMPOUNDS	2007	Pounds	80000
NITRIC ACID	1997	Pounds	2
PHOSPHORIC ACID	1997	Pounds	3

### Publicly Owned Treatment Works (POTW) that Chemicals were Transferred to:

Chemical Name	Year	POTW Name and Address
AMMONIA	2004	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON ROAD

		CENTREVILLE, VA 20121
AMMONIA	2005	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 20121
AMMONIA	2006	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 20121
AMMONIA	2007	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 20121
HYDROCHLORIC ACID (1995 AND AFTER "ACID AEROSOLS" ONLY)	2000	NA
HYDROGEN FLUORIDE	1997	UPPER OCCOQUAN SEWAGE, AUTHORITY 14631 COMPTON RD. CENTREVILLE, VA 220202506
HYDROGEN FLUORIDE	1999	NA
HYDROGEN FLUORIDE	2000	NA
HYDROGEN FLUORIDE	2001	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 22020
HYDROGEN FLUORIDE	2002	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 20121
HYDROGEN FLUORIDE	2003	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 20121
HYDROGEN FLUORIDE	2004	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 20121
HYDROGEN FLUORIDE	2005	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 20121
HYDROGEN FLUORIDE	2006	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 20121
HYDROGEN FLUORIDE	2007	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON ROAD

		CENTREVILLE, VA 20121
<u>N-METHYL-2-PYRROLIDONE</u>	1997	UPPER OCCOQUAN SEWAGE, AUTHORITY 14631 COMPTON RD. CENTREVILLE, VA 220202506
<u>N-METHYL-2-PYRROLIDONE</u>	1998	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 22020
<u>N-METHYL-2-PYRROLIDONE</u>	1999	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 22020
<u>N-METHYL-2-PYRROLIDONE</u>	2000	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 22020
<u>N-METHYL-2-PYRROLIDONE</u>	2001	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 22020
<u>N-METHYL-2-PYRROLIDONE</u>	2002	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 20121
<u>N-METHYL-2-PYRROLIDONE</u>	2003	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 20121
<u>NAPHTHALENE</u>	1997	UPPER OCCOQUAN SEWAGE, AUTHORITY 14631 COMPTON RD. CENTREVILLE, VA 220202506
NITRATE COMPOUNDS	1997	UPPER OCCOQUAN SEWAGE, AUTHORITY 14631 COMPTON RD. CENTREVILLE, VA 220202506
NITRATE COMPOUNDS	1998	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON RD. CENTREVILLE, VA 22020
NITRATE COMPOUNDS	1999	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 22020
NITRATE COMPOUNDS	2000	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 22020
		UPPER OCCOQUAN SEWAGE

NITRATE COMPOUNDS	2001	AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 22020
NITRATE COMPOUNDS	2002	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 20121
NITRATE COMPOUNDS	2003	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 20121
NITRATE COMPOUNDS	2004	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 20121
NITRATE COMPOUNDS	2006	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 20121
NITRATE COMPOUNDS	2007	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 20121
<u>NITRIC ACID</u>	1997	UPPER OCCOQUAN SEWAGE, AUTHORITY 14631 COMPTON RD. CENTREVILLE, VA 220202506
<u>NITRIC ACID</u>	1999	NA
<u>NITRIC ACID</u>	2000	NA
<u>NITRIC ACID</u>	2001	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 22020
<u>NITRIC ACID</u>	2002	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 20121
<u>NITRIC ACID</u>	2003	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 20121
<u>NITRIC ACID</u>	2004	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 20121
<u>NITRIC ACID</u>	2005	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON ROAD

		CENTREVILLE, VA 20121
<u>NITRIC ACID</u>	2006	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 20121
<u>NITRIC ACID</u>	2007	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 20121
<u>OZONE</u>	2005	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 20121
<u>OZONE</u>	2006	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 20121
<u>OZONE</u>	2007	UPPER OCCOQUAN SEWAGE AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 20121
<u>PHOSPHORIC ACID</u>	1997	UPPER OCCOQUAN SEWAGE, AUTHORITY 14631 COMPTON RD. CENTREVILLE, VA 220202506
<u>PHOSPHORIC ACID</u>	1998	NA

### Non Production Releases:

*This report shows the quantities of the chemicals released to the environment by reporting year as a result of remedial actions, catastrophic events, or other one-time events not associated with production processes. Chemicals with zero release amounts are not shown.*

Chemical Name	Reporting Year	Unit Of Measure	Release Quantity
NAPHTHALENE	1997	Pounds	30

### Additional links for TRI:

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

- National Library of Medicine (NLM)  TOXMAP





http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=20110BSYSN9300W

Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) [Envirofacts Report](#)



## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	<del>BAE-SYSTEMS</del> <del>INFORMATION-&amp;</del> <del>ELECTRONIC-SYSTEMS</del> <del>INTEGRATION-I</del>	<u>Mailing Name:</u>	BAE SYSTEMS INFORMATION & ELECTRONIC SYSTEMS INTEGRATION I
<u>Address:</u>	9300 WELLINGTON RD MANASSAS VA 20110	<u>Mailing Address:</u>	9300 WELLINGTON RD MANASSAS VA 20110
<u>County:</u>	PRINCE WILLIAM	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	20110BSYSN9300W
		<u>DUNS Number:</u>	177856163
<u>TRI Preferred Latitude:</u>		<u>FRS ID</u>	110012173101
<u>Public Contact:</u>	KAREN SPILLER	<u>TRI Preferred Longitude:</u>	
<u>Parent Company:</u>	BAE SYSTEMS INC.	<u>Phone:</u>	6038852818
		<u>Parent DUNS:</u>	786429894

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
335999	YES	All-Other-Miscellaneous-Electrical-Equipment-and-Component-Manufacturing

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 2001.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

Other Regulatory Data

### Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

#### Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Media	2007	2006	2005	2004	2003	2002	2001
<b>Air Emissions</b>	7628	6985	6205	12505	NR	0	0
<b>Surface Water Discharges</b>	NR	NR	NR	NR	NR	NR	NR
<b>Releases to Land</b>	NR	NR	NR	NR	NR	NR	NR
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR
Total On-Site Releases	7628	6985	6205	12505	NR	0	0
<b>Transfer Off-Site to Disposal</b>	4546	5030	4960	5300	NR	143.3	119.2
Total Releases	12174	12015	11165	17805	NR	143.3	119.2

Graphic Summary of this Table

#### Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)

Media	2007	2006	2005	2004	2003	2002	2001
<b>Air Emissions</b>	NR						
<b>Surface Water Discharges</b>	NR						
<b>Releases to Land</b>	NR						
<b>Underground Injection</b>	NR						
Total On-Site Releases	NR						
<b>Transfer Off-Site to Disposal</b>	NR						
Total Releases	NR						

Graphic Summary of this Table

**TRI Chemicals Reported on Form A:**

Please note that there were no chemicals reported on Form A for this facility

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001
LEAD (TRI Chemical ID: 007439921)	DISP NON METALS	Pounds	NR	NR	NR	NR	NR	143.3	119.2
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	AIR FUG	Pounds	5	5	5	5	NR	NR	NR
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	AIR STACK	Pounds	7623	6980	6200	12500	NR	NR	NR
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	DISP NON METALS	Pounds	4546	5030	4960	5300	NR	NR	NR

**Discharge of Chemicals into Streams or Bodies of Water:**

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2007. Rows with Release Amount equal to "0" were not listed.

**Transfer of Chemicals to Off-Site Locations other than POTWs:**

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Total Transfer Amount	Transfer Site Name and Address	Type Of Waste Management

<u>LEAD</u> (TRI Chemical ID: 007439921)	2002	Pounds	143.3	SAFETY-KLEEN INC 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	RCRA Subtitle C Landfills
<u>LEAD</u> (TRI Chemical ID: 007439921)	2001	Pounds	119.2	SAFETY-KLEEN INC. 3527 WHISKEY BOTTOM RD. NA LAUREL, MD 20724	Landfill/Disposal Surface Impoundment
<u>XYLENE (MIXED ISOMERS)</u> (TRI Chemical ID: 001330207)	2007	Pounds	4546	VEOLIA ES TECHNICAL SOLUTIONS 4301 INFIRMARY RD WEST CARROLLTON, OH 45449	Transfer to Waste Broker-Disposal
<u>XYLENE (MIXED ISOMERS)</u> (TRI Chemical ID: 001330207)	2006	Pounds	5030	ONYX ENVIRONMENTAL SVCS LLC 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker-Disposal
<u>XYLENE (MIXED ISOMERS)</u> (TRI Chemical ID: 001330207)	2005	Pounds	4960	ONYX ENVIRONMENTAL SVCS LLC 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker-Disposal
<u>XYLENE (MIXED ISOMERS)</u> (TRI Chemical ID: 001330207)	2004	Pounds	1800	ONYX ENVIRONMENTAL SERVICES 4301 INFIRMARY ROAD WEST CARROLLTON, OH 45449	Transfer to Waste Broker-Disposal
<u>XYLENE (MIXED ISOMERS)</u> (TRI Chemical ID: 001330207)	2004	Pounds	3500	CLEAN HARBORS REIDSVILLE LLC 208 WATLINGTON INDUSTRIAL DRIV REIDSVILLE, NC 27320	Transfer to Waste Broker-Disposal

### Summary of Waste Management Activites

#### Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

*This facility did not report any waste management activites for non Dioxin-like Compounds.*

#### Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds (Measured in Grams)

*This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.*

### Chemicals Under Waste Management:

*This facility did not report any chemicals as being treated, recycled, or used in energy recovery.*

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**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

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**Non Production Releases:**

*This facility did not report any Non-Production releases.*

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**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

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http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=22110NTRNT9500G

Last updated on Friday, October 23rd, 2009.

## Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	LOCKHEED-MARTIN FEDERAL SYSTEMS INC	<u>Mailing Name:</u>	LOCKHEED MARTIN FEDERAL SYSTEMS INC
<u>Address:</u>	9500 GODWIN DR. MANASSAS VA 22110	<u>Mailing Address:</u>	9500 GODWIN DR. MANASSAS VA 22110
<u>County:</u>	PRINCE WILLIAM	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	22110NTRNT9500G
		<u>DUNS Number:</u>	001642719
		<u>FRS ID</u>	110000885748
<u>TRI Preferred Latitude:</u>	38.751944	<u>TRI Preferred Longitude:</u>	77.503889
<u>Public Contact:</u>	TRACY O'NEILL	<u>Phone:</u>	9147656141
<u>Parent Company:</u>	LORAL CORP.	<u>Parent DUNS:</u>	001642719

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 1993

NAICS CODE	PRIMARY	NAICS DESCRIPTION
334111	YES	Electronic Computer Manufacturing

**The above information comes from 1993, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1988.**

### SIC Codes for 1993

SIC CODE	PRIMARY	SIC DESCRIPTION
3571	YES	ELECTRONIC COMPUTERS (1987)

**The above information comes from 1993, which was the last year SIC code data was reported for this facility. The earliest SIC code data on file for this facility was reported in 1987.**

[Map this facility](#)

Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

[Other Regulatory Data](#)

### Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

### Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Media	1993	1992	1991	1990	1989	1988	1987
<b>Air Emissions</b>	900	10700	32870	44433	91070	80190	56228
<b>Surface Water Discharges</b>	NR	NR	NR	0	72	NR	NR
<b>Releases to Land</b>	NR	NR	NR	NR	NR	NR	NR
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR
Total On-Site Releases	900	10700	32870	44433	91142	80190	56228
<b>Transfer Off-Site to Disposal</b>	NR	NR	NR	NR	NR	NR	NR
Total Releases	900	10700	32870	44433	91142	80190	56228

[Graphic Summary of this Table](#)

### Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)

Media	1993	1992	1991	1990	1989	1988	1987
<b>Air Emissions</b>	NR						
<b>Surface Water Discharges</b>	NR						
<b>Releases to Land</b>	NR						
<b>Underground Injection</b>	NR						

Total On-Site Releases	NR						
<b>Transfer Off-Site to Disposal</b>	NR						
Total Releases	NR						

**Graphic Summary of this Table**

### TRI Chemicals Reported on Form A:

Please note that there were no chemicals reported on Form A for this facility

#### NOTE:

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility [click here](#).

### Names and Amounts of Chemicals Released to the Environment by Year.

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	1993	1992	1991	1990	1989	1988	1987
1,1,1-TRICHLOROETHANE (TRI Chemical ID: 000071556)	AIR FUG	Pounds	NR	NR	NR	NR	1700	800	2300
1,1,1-TRICHLOROETHANE (TRI Chemical ID: 000071556)	AIR STACK	Pounds	NR	NR	NR	NR	11000	10000	6600
FREON 113 (TRI Chemical ID: 000076131)	AIR FUG	Pounds	NR	NR	NR	13000	12000	22000	12000
FREON 113 (TRI Chemical ID: 000076131)	AIR STACK	Pounds	NR	NR	NR	3	2400	2500	3600
METHANOL (TRI Chemical ID: 000067561)	AIR FUG	Pounds	NR	NR	290	880	NR	NR	NR
METHANOL (TRI Chemical ID: 000067561)	AIR STACK	Pounds	NR	NR	2900	3400	NR	NR	NR
NITRIC ACID (TRI Chemical ID: 007697372)	AIR STACK	Pounds	NR	NR	380	NR	NR	NR	NR
SODIUM HYDROXIDE (SOLUTION) (TRI Chemical ID: 001310732)	AIR FUG	Pounds	NR	NR	NR	NR	NR	50	200
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007664939)	AIR FUG	Pounds	500	2500	200	2100	4000	1000	260
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007664939)	AIR STACK	Pounds	400	400	500	2000	3000	2000	120
TETRACHLOROETHYLENE	AIR								

(TRI Chemical ID: 000127184)	FUG	Pounds	NR	NR	NR	NR	600	3600	88
TETRACHLOROETHYLENE (TRI Chemical ID: 000127184)	AIR STACK	Pounds	NR	NR	NR	NR	6800	13000	8800
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	AIR FUG	Pounds	NR	600	600	50	570	240	260
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	AIR STACK	Pounds	NR	7200	28000	23000	49000	25000	22000
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	WATER	Pounds	NR	NR	NR	0	72	NR	NR

### Discharge of Chemicals into Streams or Bodies of Water:

For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Release Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Release Amount	Stream Or Body of Water
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1989	Pounds	72	UNNAMED TRIBUTARY TO CANNON BRANCH

### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Total Transfer Amount	Transfer Site Name and Address	Type Of Waste Management
1,1,1-TRICHLOROETHANE (TRI Chemical ID: 000071556)	1989	Pounds	26000	ENSCO, INC. AMERICAN OIL ROAD EL DORADO, AR 71730	Incineration/Thermal Treatment
1,1,1-TRICHLOROETHANE (TRI Chemical ID: 000071556)	1988	Pounds	100	ROLLINS ENVIRONMENTAL SERVICES, INC. RTE. #322 BRIDGEPORT, NJ 08015	Incineration/Thermal Treatment
1,1,1-TRICHLOROETHANE (TRI Chemical ID: 000071556)	1988	Pounds	26000	ENSCO INC. AMERICAN OIL RD. EL DORADO, AK 71730	Incineration/Thermal Treatment
1,1,1-TRICHLOROETHANE (TRI Chemical ID: 000071556)	1987	Pounds	21000	ENSCO, INC. AMERICAN OLD ROAD	Incineration/Thermal Treatment

000071556)				EL DORADO, AR 71730	Treatment
FREON 113 (TRI Chemical ID: 000076131)	1990	Pounds	2300	ROLLINS ENVIRONMENTAL SERVICES, INC. RTE. #322 BRIDGEPORT, NJ 08014	Incineration/Thermal Treatment
FREON 113 (TRI Chemical ID: 000076131)	1990	Pounds	340	TRADE WASTE INCINERATION #7 MOBILE AVE. SAUGET, IL 62201	Incineration/Thermal Treatment
FREON 113 (TRI Chemical ID: 000076131)	1990	Pounds	84	ENSCO INC. AMERICAN OIL RD EL DORADO, AR 71730	Incineration/Thermal Treatment
FREON 113 (TRI Chemical ID: 000076131)	1989	Pounds	5500	ROLLINS ENVIRONMENTAL SERVICES, , INC. ROUTE #322 BRIDGEPORT, NJ 08014	Incineration/Thermal Treatment
FREON 113 (TRI Chemical ID: 000076131)	1988	Pounds	19000	ENSCO INC. AMERICAN OIL RD. EL DORADO, AK 71730	Incineration/Thermal Treatment
FREON 113 (TRI Chemical ID: 000076131)	1988	Pounds	3400	ROLLINS ENVIRONMENTAL SERVICES, INC. RTE. #322 BRIDGEPORT, NJ 08014	Incineration/Thermal Treatment
FREON 113 (TRI Chemical ID: 000076131)	1987	Pounds	27000	NA ,	Incineration/Thermal Treatment
FREON 113 (TRI Chemical ID: 000076131)	1987	Pounds	2100	ROLLINS ENVIRONMENTAL SERVICES, INC. ROUTE #322 BRIDGEPORT, NJ 08014	Incineration/Thermal Treatment
METHANOL (TRI Chemical ID: 000067561)	1991	Pounds	15000	ROLLINS ENVIRONMENAL SERVICES, INC. RTE. 322 BRIDGEPORT, NJ 08014	Incineration/Insignificant Fuel Value
METHANOL (TRI Chemical ID:	1990	Pounds	24000	SAFETY KLEEN ENVIROSYSTEMS STATE HWY. 146	Incineration/Thermal Treatment

000067561)				NEW CASTLE, KY 40050	
<u>METHANOL</u> (TRI Chemical ID: 000067561)	1990	Pounds	17	ENSCO INC. AMERICAN OIL RD. EL DORADO, AR 71730	Incineration/Thermal Treatment
<u>TETRACHLOROETHYLENE</u> (TRI Chemical ID: 000127184)	1989	Pounds	320	CALGON CARBON CORPORATION 200 NEVILLE ROAD PITTSBURGH, PA 15225	Incineration/Thermal Treatment
<u>TETRACHLOROETHYLENE</u> (TRI Chemical ID: 000127184)	1989	Pounds	12000	ROLLINS ENVIRONMENTAL SERVICES, , INC. ROUTE #322 BRIDGEPORT, NJ 08014	Incineration/Thermal Treatment
<u>TETRACHLOROETHYLENE</u> (TRI Chemical ID: 000127184)	1989	Pounds	1000	ENSCO, INC. AMERICAN OIL ROAD EL DORADO, AR 71730	Incineration/Thermal Treatment
<u>TETRACHLOROETHYLENE</u> (TRI Chemical ID: 000127184)	1988	Pounds	670	CALGON CARBON CORP. 200 NEVILLE RD. PITTSBURGH, PA 15225	Incineration/Thermal Treatment
<u>TETRACHLOROETHYLENE</u> (TRI Chemical ID: 000127184)	1988	Pounds	23000	ROLLINS ENVIRONMENTAL SERVICES, INC. RTE. #322 BRIDGEPORT, NJ 08014	Incineration/Thermal Treatment
<u>TETRACHLOROETHYLENE</u> (TRI Chemical ID: 000127184)	1988	Pounds	36000	ENSCO INC. AMERICAN OIL RD. EL DORADO, AK 71730	Incineration/Thermal Treatment
<u>TETRACHLOROETHYLENE</u> (TRI Chemical ID: 000127184)	1987	Pounds	52000	NA ,	Incineration/Thermal Treatment
<u>TETRACHLOROETHYLENE</u> (TRI Chemical ID: 000127184)	1987	Pounds	18000	ROLLINS ENVIRONMENTAL SERVICES, INC. ROUTE #322 BRIDGEPORT, NJ 08014	Incineration/Thermal Treatment
<u>XYLENE (MIXED ISOMERS)</u> (TRI Chemical ID: 001330207)	1992	Pounds	7800	ROLLINS ENVIRONMENTAL SERVICES, INC. RTE. 322 BRIDGEPORT, NJ	Incineration/Thermal Treatment

				08014	
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1991	Pounds	12000	ROLLINS ENVIRONMENTAL SERVICES, INC. RTE. 322 BRIDGEPORT, NJ 08014	Incineration/Insignificant Fuel Value
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1990	Pounds	130000	ROLLINS ENVIRONMENTAL SERVICES, INC. RTE. #322 BRIDGEPORT, NJ 08014	Incineration/Thermal Treatment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1990	Pounds	54	ENSCO INC. AMERICAN OIL RD EL DORADO, AR 71730	Incineration/Thermal Treatment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1990	Pounds	19000	TRADE WASTE INCINERATION #7 MOBILE AVE. SAUGET, IL 62201	Incineration/Thermal Treatment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1989	Pounds	87000	ROLLINS ENVIRONMENTAL SERVICES, , INC. ROUTE #322 BRIDGEPORT, NJ 08014	Incineration/Thermal Treatment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1989	Pounds	59	ENSCO, INC. AMERICAN OIL ROAD EL DORADO, AR 71730	Incineration/Thermal Treatment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1988	Pounds	360	ENSCO INC. AMERICAN OIL RD. EL DORADO, AK 71730	Incineration/Thermal Treatment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1988	Pounds	140000	ROLLINS ENVIRONMENTAL SERVICES, INC. RTE. #322 BRIDGEPORT, NJ 08014	Incineration/Thermal Treatment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1987	Pounds	1900	NA	Incineration/Thermal Treatment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1987	Pounds	150000	ROLLINS ENVIRONMENTAL SERVICES, INC. ROUTE #322 BRIDGEPORT, NJ	Incineration/Thermal Treatment

08014

**Summary of Waste Management Activities**

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

**Summary of Waste Management Activities excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
1992	0	0	0	0	45000	0	45000
1993	0	0	0	0	42000	0	42000
1994 (Projected)	0	0	0	0	10000	0	10000
1995 (Projected)	0	0	0	0	0	0	0

**Summary of Waste Management Activities for Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.

**Chemicals Under Waste Management:**

Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a separate table.

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off-Site Treated	Total Amount
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY)	1992	Pounds	0	0	0	0	45000	0	45000
	1993	Pounds	0	0	0	0	42000	0	42000
	1994 (Projected)	Pounds	0	0	0	0	10000	0	10000
	1995 (Projected)	Pounds	0	0	0	0	0	0	0

**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

Please note that transfer amounts are not included in the Total Aggregate Releases shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations.

Chemical Name	Year	Unit Of Measure	Total Transfer Amount
METHANOL	1990	Pounds	24

**Publicly Owned Treatment Works (POTW) that Chemicals were Transferred to:**

Chemical Name	Year	POTW Name and Address
1,1,1-TRICHLOROETHANE	1987	UPPER OCCOQUANA SEWER AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 22020
1,1,1-TRICHLOROETHANE	1988	UPPER OCCOQUAN SEWER AUTHORITY 14631 COMPTON CENTERVILLE, VA 22020
1,1,1-TRICHLOROETHANE	1989	UPPER OCCOQUAN SEWER AUTHORITY 14631 COMPTON ROAD CENTERVILLE, VA 22020
ETHYLENE GLYCOL	1987	UPPER OCCOQUAN SEWER AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 22020
FREON 113	1987	UPPER OCCOQUAN SEWER AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 22020
FREON 113	1988	UPPER OCCOQUAN SEWER AUTHORITY 14631 COMPTON RD. CENTREVILLE, VA 22020
FREON 113	1989	UPPER OCCOQUAN SEWER AUTHORITY 14631 COMPTON ROAD CENTERVILLE, VA 22020
FREON 113	1990	UPPER OCCOQUAN SEWER AUTHORITY 14631 COMPTON RD. CENTREVILLE, VA 22020
METHANOL	1990	UPPER OCCOQUAN SEWER AUTHORITY 14631 COMPTON RD. CENTREVILLE, VA 22020
		UPPER OCCOQUAN SEWER

<u>METHANOL</u>	1991	AUTHORITY 14631 COMPTON RD. CENTREVILLE, VA 22020
<u>NITRIC ACID</u>	1991	UPPER OCCOQUAN SEWER AUTHORITY 14631 COMPTON RD. CENTREVILLE, VA 22020
<u>SODIUM HYDROXIDE (SOLUTION)</u>	1987	UPPER OCCOQUAN SEWER AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 22020
<u>SODIUM HYDROXIDE (SOLUTION)</u>	1988	UPPER OCCOQUAN SEWER AUTHORITY 14631 COMPTON RD. CENTREVILLE, VA 22020
<u>SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY)</u>	1987	UPPER OCCOQUAN SEWER AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 22020
<u>SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY)</u>	1988	UPPER OCCOQUAN SEWER AUTHORITY 14631 COMPTON RD. CENTREVILLE, VA 22020
<u>SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY)</u>	1989	UPPER OCCOQUAN SEWER AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 22020
<u>SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY)</u>	1990	UPPER OCCOQUAN SEWER AUTHORITY 14631 COMPTON RD. CENTREVILLE, VA 22020
<u>SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY)</u>	1991	UPPER OCCOQUAN SEWER AUTHORITY 14631 COMPTON RD. CENTREVILLE, VA 22020
<u>SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY)</u>	1992	UPPER OCCOQUAN SEWER AUTHORITY 14631 COMPTON RD. CENTREVILLE, VA 22020
<u>SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY)</u>	1993	UPPER OCCOQUAN SEWER AUTHORITY 14631 COMPTON RD. CENTREVILLE, VA 22020
<u>TETRACHLOROETHYLENE</u>	1987	UPPER OCCOQUAN SEWER AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 22020
<u>TETRACHLOROETHYLENE</u>	1988	UPPER OCCOQUAN SEWER AUTHORITY 14631 COMPTON RD. CENTREVILLE, VA 22020

TETRACHLOROETHYLENE	1989	UPPER OCCOQUAN SEWER AUTHORITY 14631 COMPTON ROAD CENTERVILLE, VA 22020
XYLENE (MIXED ISOMERS)	1987	UPPER OCCOQUAN SEWER AUTHORITY 14631 COMPTON ROAD CENTREVILLE, VA 22020
XYLENE (MIXED ISOMERS)	1988	UPPER OCCOQUAN SEWER AUTHORITY 14631 COMPTON RD. CENTERVILLE, VA 22020
XYLENE (MIXED ISOMERS)	1989	UPPER OCCOQUAN SEWER AUTHORITY 14631 COMPTON ROAD CENTERVILLE, VA 22020
XYLENE (MIXED ISOMERS)	1990	UPPER OCCOQUAN SEWER AUTHORITY 14631 COMPTON RD CENTREVILLE, VA 22020
XYLENE (MIXED ISOMERS)	1991	UPPER OCCOQUAN SEWER AUTHORITY 14631 COMPTON RD. CENTREVILLE, VA 22020
XYLENE (MIXED ISOMERS)	1992	UPPER OCCOQUAN SEWER AUTHORITY 14631 COMPTON RD. CENTREVILLE, VA 22020

### Non Production Releases:

*This facility did not report any Non-Production releases.*

### Additional links for TRI:

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 Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)



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## Envirofacts Report



Query executed on OCT-23-2009  
 Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<b>Facility Name:</b>	U.S. ARMY CORPS OF ENGINEERS, MCMILLAN-WTP WASHINGTON AQUEDUCT	<b>Mailing Name:</b>	U.S. ARMY CORPS OF ENGINEERS WASHINGTON AQUEDUCT DIV	
<b>Address:</b>	2500 1ST ST NW WASHINGTON DC 20001	<b>Mailing Address:</b>	5900 MACARTHUR BLVD NW WASHINGTON DC 20016	
<b>County:</b>	DISTRICT OF COLUMBIA	<b>Region:</b>	3	
<b>Facility Information:</b>	<a href="#">View Facility Information</a>	<b>TRI ID:</b>	20001SCMCM2500F	<b>DUNS Number:</b>
<b>TRI Preferred Latitude:</b>	38.925	<b>FRS ID</b>	110000500832	
<b>Public Contact:</b>	JAGDISH P. TARPORA	<b>TRI Preferred Longitude:</b>	77.013889	
		<b>Phone:</b>	2027640564	

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

**NAICS Codes for 2007**

NAICS CODE	PRIMARY	NAICS DESCRIPTION
221310	YES	Water Supply and Irrigation Systems

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1994.**



Map this facility using one of Envirofact's mapping utilities.

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1
<b>Air Emissions</b>	433.0004	495.0004	499.0004	1281.0004	1484.5004	1293.0004	0	0	0	1
<b>Surface Water Discharges</b>	5795	1512	11300	2300	1612	NR	2600	50	11	
<b>Releases to Land</b>	19310	14265	8526	764	2082	1350	4600	7038	NR	5
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	
Total On-Site Releases	25538.0004	16272.0004	20325.0004	4345.0004	5178.5004	2643.0004	7200	7088	11	6
<b>Transfer Off-Site to Disposal</b>	NR	NR	NR	NR	NR	NR	NR	NR	7400	
Total Releases	25538.0004	16272.0004	20325.0004	4345.0004	5178.5004	2643.0004	7200	7088	7411	6

Graphic Summary of this Table

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994
<b>Air Emissions</b>	NR													
<b>Surface Water Discharges</b>	NR													
<b>Releases to Land</b>	NR													
<b>Underground Injection</b>	NR													
Total On-Site Releases	NR													
<b>Transfer Off-Site to Disposal</b>	NR													
Total Releases	NR													

Graphic Summary of this Table

**TRI Chemicals Reported on Form A:**

Please note that there were no chemicals reported on Form A for this facility

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996
AMMONIA (TRI Chemical ID: 007664417)	AIR FUG	Pounds	69	93	94	81	84.5	63	NR	NR	NR	NR	NR	NR
CHLORINE (TRI Chemical ID: 007782505)	AIR FUG	Pounds	364	402	405	1200	1400	1230	NR	NR	NR	1200	1500	1400
CHLORINE (TRI Chemical ID: 007782505)	AIR STACK	Pounds	.0004	.0004	.0004	.0004	.0004	.0004	0	0	0	NR	5	NR
CHLORINE (TRI Chemical ID: 007782505)	WATER	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
COPPER COMPOUNDS (TRI Chemical ID: N100)	DISP NON METALS	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	2100	NR	NR	NR
COPPER COMPOUNDS (TRI Chemical ID: N100)	OTH DISP	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	5500	2400	5000
COPPER COMPOUNDS (TRI Chemical ID: N100)	SI 5.5.3B	Pounds	9214	8265	5056	764	1897	NR	NR	NR	NR	NR	NR	NR
COPPER COMPOUNDS														

(TRI Chemical ID: N100)	<u>SURF IMP</u>	Pounds	NR	NR	NR	NR	NR	NR	1350	4600	3017	NR	NR	NR	N
COPPER COMPOUNDS (TRI Chemical ID: N100)	<u>WATER</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	0	3	1	NR	NR	N
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	<u>DISP NON METALS</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	5300	NR	NR	N
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	<u>SI 5.5.3B</u>	Pounds	10096	6000	3470	0	185	NR	NR	NR	NR	NR	NR	NR	N
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	<u>SURF IMP</u>	Pounds	NR	NR	NR	NR	NR	NR	NR	0	4021	NR	NR	NR	N
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	<u>WATER</u>	Pounds	5795	1512	11300	2300	1612	NR	2600	47	10	NR	NR	NR	N

### Discharge of Chemicals into Streams or Bodies of Water:

For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Release Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Release Amount	Stream Or Body of Water
CHLORINE (TRI Chemical ID: 007782505)	1994	Pounds	250	POTOMAC RIVER
COPPER COMPOUNDS (TRI Chemical ID: N100)	2000	Pounds	3	POTOMAC RIVER
COPPER COMPOUNDS (TRI Chemical ID: N100)	1999	Pounds	1	POTOMAC RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2007	Pounds	5795	POTOMAC RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2006	Pounds	1512	POTOMAC RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2005	Pounds	11300	POTOMAC RIVER

MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2004	Pounds	2300	POTOMAC RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2003	Pounds	1612	POTOMAC RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2001	Pounds	2600	POTOMAC RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2000	Pounds	47	POTOMAC RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1999	Pounds	10	POTOMAC RIVER

### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Total Transfer Amount	Transfer Site Name and Address	Type Of Waste Management
CHLORINE (TRI Chemical ID: 007782505)	2007	Pounds	26416	JONES CHEMICAL 1500 TAR HEEL ROAD CHARLOTTE, NC 28208	Other Reuse or Recovery
CHLORINE (TRI Chemical ID: 007782505)	2006	Pounds	28334	JONES CHEMICAL 1500 TAR HEEL ROAD CHARLOTTE, NC 28208	Other Reuse or Recovery
CHLORINE (TRI Chemical ID: 007782505)	2005	Pounds	26700	JONES CHEMICAL 1500 TAR HEEL ROAD CHARLOTTE, NC 28208	Other Reuse or Recovery
CHLORINE (TRI Chemical ID: 007782505)	2004	Pounds	30100	JONES CHEMICAL 1500 TAR HEEL RD CHARLOTTE, NC 26208	Other Reuse or Recovery
CHLORINE (TRI Chemical ID: 007782505)	2003	Pounds	34850	JONES CHEMICAL 1500 TAR HEEL RD CHARLOTTE, NC 28208	Other Reuse or Recovery
CHLORINE (TRI Chemical ID: 007782505)	2002	Pounds	31850	KUEHNE CHEMICAL 86 N. HACKENSACK AVE. SOUTH KEARNY, NJ 07032	Other Reuse or Recovery
CHLORINE (TRI Chemical ID: 007782505)	2001	Pounds	912	KUEHNE CHEMICAL 86 N. HACKENSACK AVENUE SOUTH KEARNY, NJ 07032	Other Reuse or Recovery
CHLORINE (TRI Chemical ID: 007782505)	2000	Pounds	585	KUEHNE CHEMICAL COMPANY 86 NORTH HACKENSACK HACKENSACK, NJ 070324673	Other Reuse or Recovery

CHLORINE (TRI Chemical ID: 007782505)	1999	Pounds	600	KUEHNE CHEMICAL COMPANY 86 NORTH HACKENSACK HACKENSACK, NJ 07032	Other Reuse or Recovery
COPPER COMPOUNDS (TRI Chemical ID: N100)	2001	Pounds	1	CHEM-A-CO 801 N. FIRST STREET MONTICELLO, IN 47960	Other Reuse or Recovery
COPPER COMPOUNDS (TRI Chemical ID: N100)	2000	Pounds	1	EARTH SCIENCE LABORATORIES INC 515 BROWN STREET HOLDREGE, NE 689492004	Other Reuse or Recovery
COPPER COMPOUNDS (TRI Chemical ID: N100)	1999	Pounds	1	EARTH SCIENCE LABORATORIES INC 515 BROWN STREET HOLDREGE, NE 68949	Other Reuse or Recovery
COPPER COMPOUNDS (TRI Chemical ID: N100)	1999	Pounds	2100	KOESTER ENVIRONMENTAL SERVICES 1300 WASHINGTON RD. FORT BELVOIR, VA 22060	Transfer to Waste Broker-Disposal
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1999	Pounds	5300	KOESTER ENVIRONMENTAL SERVICES 1300 WASHINGTON RD. FORT BELVOIR, VA 22060	Transfer to Waste Broker-Disposal

### Summary of Waste Management Activities

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

### Summary of Waste Management Activities excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2006	0	28334	0	0	2	456	28792
2007	0	26416	0	0	2	432	26850
2008 (Projected)	0	27000	0	0	2	465	27467
2009 (Projected)	0	27000	0	0	2	465	27467

### Summary of Waste Management Activities for Dioxin and Dioxin-like Compounds (Measured in Grams)

*This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.*

### Chemicals Under Waste Management:

*Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a separate table.*

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off-Site Treated	Total Amount
AMMONIA	2006	Pounds	0	0	0	0	0	11	11
	2007	Pounds	0	0	0	0	0	8	8
	2008 (Projected)	Pounds	0	0	0	0	0	15	15
	2009 (Projected)	Pounds	0	0	0	0	0	15	15
CHLORINE	2006	Pounds	0	28334	0	0	2	445	28781
	2007	Pounds	0	26416	0	0	2	424	26842
	2008 (Projected)	Pounds	0	27000	0	0	2	450	27452
	2009 (Projected)	Pounds	0	27000	0	0	2	450	27452

### Transfer of Chemicals to Publicly Owned Treatment Works (POTW):

*Please note that transfer amounts are not included in the Total Aggregate Releases shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations.*

Chemical Name	Year	Unit Of Measure	Total Transfer Amount
AMMONIA	2001	Pounds	371
AMMONIA	2002	Pounds	27.9
AMMONIA	2003	Pounds	23
AMMONIA	2004	Pounds	8.2
AMMONIA	2005	Pounds	27.2
AMMONIA	2006	Pounds	11
AMMONIA	2007	Pounds	8
CHLORINE	1995	Pounds	325
CHLORINE	1996	Pounds	180
CHLORINE	1998	Pounds	5700
CHLORINE	2002	Pounds	1617
CHLORINE	2003	Pounds	977
CHLORINE	2004	Pounds	1006

CHLORINE	2005	Pounds	1069
CHLORINE	2006	Pounds	445
CHLORINE	2007	Pounds	424
COPPER COMPOUNDS	2002	Pounds	4.7
COPPER COMPOUNDS	2003	Pounds	2.3
COPPER COMPOUNDS	2004	Pounds	2.2
COPPER COMPOUNDS	2005	Pounds	.6
COPPER COMPOUNDS	2006	Pounds	1
COPPER COMPOUNDS	2007	Pounds	1

**Publicly Owned Treatment Works (POTW) that Chemicals were Transferred to:**

Chemical Name	Year	POTW Name and Address
AMMONIA	2000	BLUE PLAINS 5000 OVERLOOK AVENUE SW WASHINGTON, DC 20024
AMMONIA	2001	BLUE PLAINS 5000 OVERLOOK AVENUE SW WASHINGTON, DC 20024
AMMONIA	2002	BLUE PLAINS 5000 OVERLOOK AVE. S.W. WASHINGTON, DC 20024
AMMONIA	2003	BLUE PLAINS 5000 EVERLOOK AVE SW WASHINGTON, DC 20024
AMMONIA	2004	BLUE PLAINS 5000 OVERLOOK AVE SW WASHINGTON, DC 20024
AMMONIA	2005	BLUE PLAINS 5000 OVERLOOK AVENUE SW WASHINGTON, DC 20024
AMMONIA	2006	BLUE PLAINS 5000 OVERLOOK AVENUE SW WASHINGTON, DC 20024
AMMONIA	2007	BLUE PLAINS 5000 OVERLOOK AVENUE SW WASHINGTON, DC 20024
CHLORINE	1995	BLUE PLAINS 5000 OVERLOOK DR., SW WASHINGTON, DC 20024
CHLORINE	1996	BLUE PLAINS 5000 OVERLOOK DR. S.W. WASHINGTON, DC 20024
		BLUE PLAINS

CHLORINE	1998	5000 OVERLOOK DRIVE, S.W. WASHINGTON, DC 20024
CHLORINE	2000	NA
CHLORINE	2001	NA
CHLORINE	2002	BLUE PLAINS 5000 OVERLOOK AVE. S.W. WASHINGTON, DC 20024
CHLORINE	2003	BLUE PLAINS 5000 OVERLOOK AVE SW WASHINGTON, DC 20024
CHLORINE	2004	BLUE PLAINS 5000 OVERLOOK AVE SW WASHINGTON, DC 20024
CHLORINE	2005	BLUE PLAINS 5000 OVERLOOK AVENUE SW WASHINGTON, DC 20024
CHLORINE	2006	BLUE PLAINS 5000 OVERLOOK AVENUE SW WASHINGTON, DC 20024
CHLORINE	2007	BLUE PLAINS 5000 OVERLOOK AVENUE SW WASHINGTON, DC 20024
COPPER COMPOUNDS	1998	NA
COPPER COMPOUNDS	2000	NA
COPPER COMPOUNDS	2001	BLUE PLAINS 5000 OVERLOOK AVENUE SW WASHINGTON, DC 20024
COPPER COMPOUNDS	2002	BLUE PLAINS 5000 OVERLOOK AVE. S.W. WASHINGTON, DC 20024
COPPER COMPOUNDS	2003	BLUE PLAINS 5000 OVERLOOK AVE SW WASHINGTON, DC 20024
COPPER COMPOUNDS	2004	BLUE PLAINS 5000 OVERLOOK AVE SW WASHINGTON, DC 20024
COPPER COMPOUNDS	2005	BLUE PLAINS 5000 OVERLOOK AVENUE SW WASHINGTON, DC 20024
COPPER COMPOUNDS	2006	BLUE PLAINS 5000 OVERLOOK AVENUE SW WASHINGTON, DC 20024
COPPER COMPOUNDS	2007	BLUE PLAINS 5000 OVERLOOK AVENUE SW WASHINGTON, DC 20024

MANGANESE COMPOUNDS	2000	NA
MANGANESE COMPOUNDS	2001	BLUE PLAINS 5000 OVERLOOK AVENUE SW WASHINGTON, DC 20024

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**Non Production Releases:**

*This facility did not report any Non-Production releases.*

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**Additional links for TRI:**

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- National Library of Medicine (NLM) [EXIT EPA](#) TOXMAP
  - The Environmental Defense Fund's (EDF) Chemical Scorecard has on-line environmental information regarding this [EXIT EPA](#) facility's reported TRI releases.
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Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)

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## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	US ARMY CORPS OF ENGINEERS DALECARLIA WTP	<u>Mailing Name:</u>	US ARMY CORPS OF ENGINEERS DALECARLIA WTP
<u>Address:</u>	5900 MACARTHUR BLVD NW WASHINGTON DC 20016	<u>Mailing Address:</u>	5900 MACARTHUR BLVD NW WASHINGTON DC 20016
<u>County:</u>	DISTRICT OF COLUMBIA	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	20315SCDLC5900M
			<u>DUNS Number:</u>
<u>TRI Preferred Latitude:</u>	38.926	<u>FRS ID</u>	110000500841
		<u>TRI Preferred Longitude:</u>	76.9721
<u>Public Contact:</u>	JAGDISH P TARPARA	<u>Phone:</u>	2027640564

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
221310	YES	Water Supply and Irrigation Systems

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1994.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has permits to discharge to water

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

Other Regulatory Data

### Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

### Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
<b>Air Emissions</b>	839.0014	737.0014	818.0014	2147.0014	1853.0014	2383.0004	0	0	0	1
<b>Surface Water Discharges</b>	11238	2837	16902.38	3442.04	6449.79	6.14	10687	27	33	
<b>Releases to Land</b>	NR	NR	NR	NR	NR	NR	0	5940	NR	3
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	
Total On-Site Releases	12077.0014	3574.0014	17720.3814	5589.0414	8302.7914	2389.1404	10687	5967	33	4
<b>Transfer Off-Site to Disposal</b>	NR	NR	NR	NR	NR	NR	NR	NR	9300	
Total Releases	12077.0014	3574.0014	17720.3814	5589.0414	8302.7914	2389.1404	10687	5967	9333	4

Graphic Summary of this Table

### Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994
<b>Air Emissions</b>	NR													
<b>Surface Water Discharges</b>	NR													
<b>Releases to</b>														

<b>Land</b>	NR													
<b>Underground Injection</b>	NR													
Total On-Site Releases	NR													
<b>Transfer Off-Site to Disposal</b>	NR													
Total Releases	NR													

**Graphic Summary of this Table**

### TRI Chemicals Reported on Form A:

Please note that there were no chemicals reported on Form A for this facility

#### NOTE:

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

### Names and Amounts of Chemicals Released to the Environment by Year.

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	19
AMMONIA (TRI Chemical ID: 007664417)	AIR FUG	Pounds	139	131	161	147	153	183	NR	NR	NR	NR	NR	
AMMONIA (TRI Chemical ID: 007664417)	WATER	Pounds	2	2	2.2	2.04	2.79	6.14	487	0	NR	NR	NR	
CHLORINE (TRI Chemical ID: 007782505)	AIR FUG	Pounds	700	606	657	2000	1700	2200	NR	NR	NR	1500	1800	25
CHLORINE (TRI Chemical ID: 007782505)	AIR STACK	Pounds	.0014	.0014	.0014	.0014	.0014	.0004	0	0	0	NR	5	
CHLORINE (TRI	WATER	Pounds	0	0	.18	0	0	0	NR	NR	NR	6	5	3

Chemical ID: 007782505)														
COPPER COMPOUNDS (TRI Chemical ID: N100)	DISP NON METALS	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	1100	NR	NR
COPPER COMPOUNDS (TRI Chemical ID: N100)	OTH DISP	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	3300	900
COPPER COMPOUNDS (TRI Chemical ID: N100)	WATER	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	0	3	NR	NR
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	DISP NON METALS	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	8200	NR	NR
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	SURF IMP	Pounds	NR	NR	NR	NR	NR	NR	NR	0	5940	NR	NR	NR
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	WATER	Pounds	11236	2835	16900	3440	6447	NR	10200	27	30	NR	NR	

**Discharge of Chemicals into Streams or Bodies of Water:**

*For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Release Amount equal to "0" were not listed.*

Chemical Name	Year	Unit Of Measure	Release Amount	Stream Or Body of Water
AMMONIA (TRI Chemical ID: 007664417)	2005	Pounds	.2	LITTLE FALLS BRANCH
AMMONIA (TRI Chemical ID: 007664417)	2007	Pounds	2	POTOMAC RIVER
AMMONIA (TRI Chemical ID: )	2006	Pounds	2	POTOMAC RIVER

007664417)				
AMMONIA (TRI Chemical ID: 007664417)	2005	Pounds	2	POTOMAC RIVER
AMMONIA (TRI Chemical ID: 007664417)	2004	Pounds	2.04	POTOMAC RIVER
AMMONIA (TRI Chemical ID: 007664417)	2003	Pounds	2.79	POTOMAC RIVER
AMMONIA (TRI Chemical ID: 007664417)	2002	Pounds	6.14	POTOMAC RIVER
AMMONIA (TRI Chemical ID: 007664417)	2001	Pounds	487	POTOMAC RIVER
CHLORINE (TRI Chemical ID: 007782505)	1995	Pounds	5	C&O CANAL (POTOMAC)
CHLORINE (TRI Chemical ID: 007782505)	1994	Pounds	250	C&O CANAL (POTOMAC)
CHLORINE (TRI Chemical ID: 007782505)	2005	Pounds	.18	LITTLE FALLS BRANCH
CHLORINE (TRI Chemical ID: 007782505)	1998	Pounds	4	LITTLE FALLS BRANCH (POTOMAC)
CHLORINE (TRI Chemical ID: 007782505)	1996	Pounds	100	LITTLE FALLS BRANCH (POTOMAC)
CHLORINE (TRI Chemical ID: 007782505)	1995	Pounds	250	LITTLE FALLS BRANCH (POTOMAC)
CHLORINE (TRI Chemical ID: 007782505)	1994	Pounds	1100	LITTLE FALLS BRANCH (POTOMAC)
CHLORINE (TRI Chemical ID: 007782505)	1998	Pounds	2	POTOMAC RIVER
CHLORINE (TRI Chemical ID: 007782505)	1997	Pounds	5	POTOMAC RIVER
CHLORINE (TRI Chemical ID: 007782505)	1996	Pounds	200	POTOMAC RIVER
COPPER COMPOUNDS (TRI Chemical ID: N100)	1999	Pounds	3	POTOMAC RIVER

MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2007	Pounds	11236	POTOMAC RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2006	Pounds	2835	POTOMAC RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2005	Pounds	16900	POTOMAC RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2004	Pounds	3440	POTOMAC RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2003	Pounds	6447	POTOMAC RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2001	Pounds	10200	POTOMAC RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2000	Pounds	27	POTOMAC RIVER
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1999	Pounds	30	POTOMAC RIVER

#### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Total Transfer Amount	Transfer Site Name and Address	Type Of Waste Management
CHLORINE (TRI Chemical ID: 007782505)	2007	Pounds	51878	JONES CHEMICAL 1500 TAR HEEL ROAD CHARLOTTE, NC 28208	Other Reuse or Recovery
CHLORINE (TRI Chemical ID: 007782505)	2006	Pounds	44704	JONES CHEMICAL 1500 TAR HEEL ROAD CHARLOTTE, NC 28208	Other Reuse or Recovery
CHLORINE (TRI Chemical ID: 007782505)	2005	Pounds	47400	JONES CHEMICAL 1500 TAR HEEL ROAD CHARLOTTE, NC 28208	Other Reuse or Recovery
CHLORINE (TRI Chemical ID: 007782505)	2004	Pounds	50600	JONES CHEMICAL 1500 TAR HEEL RD CHARLOTTE, NC 28208	Other Reuse or Recovery
CHLORINE (TRI Chemical ID: 007782505)	2003	Pounds	46250	JONES CHEMICAL 1500 TAR HEEL RD CHARLOTTE, NC 28208	Other Reuse or Recovery
CHLORINE (TRI Chemical ID: 007782505)	2002	Pounds	55900	KUEHNE CHEMICAL CO. 86 N. HACKENSACK KEARNY, NJ 070324673	Other Reuse or Recovery
CHLORINE (TRI Chemical ID: 007782505)	2001	Pounds	964	KUEHNE CHEMICAL COMPANY 86 NORTH HACKENSACK KEARNY, NJ 070324673	Other Reuse or Recovery

CHLORINE (TRI Chemical ID: 007782505)	2000	Pounds	856	KUEHNE CHEMICAL COMPANY 86 NORTH HACKENSACK KEARNY, NJ 070324673	Other Reuse or Recovery
CHLORINE (TRI Chemical ID: 007782505)	1999	Pounds	900	KUEHNE CHEMICAL COMPANY 86 NORTH HACKENSACK HACKENSACK, NJ 07032	Other Reuse or Recovery
COPPER COMPOUNDS (TRI Chemical ID: N100)	1999	Pounds	1100	KOESTER ENVIRONMENTAL SERVICES 1300 WASHINGTON ROAD FORT BELVOIR, VA 22060	Transfer to Waste Broker-Disposal
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	2000	Pounds	1	CARUS CHEMICAL COMPANY 315 FIFTH AVE PERU, IL 613542800	Other Reuse or Recovery
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1999	Pounds	8200	KOESTER ENVIRONMENTAL SERVICES 1300 WASHINGTON ROAD FORT BELVOIR, VA 22060	Transfer to Waste Broker-Disposal
MANGANESE COMPOUNDS (TRI Chemical ID: N450)	1999	Pounds	1	CARUS CHEMICAL COMPANY 315 FIFTH AVE PERU, IL 61354	Other Reuse or Recovery

### Summary of Waste Management Activities

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

### Summary of Waste Management Activities excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2006	0	44704	0	0	77	0	44781
2007	0	51878	0	0	77	0	51955
2008 (Projected)	0	50000	0	0	80	0	50080
2009 (Projected)	0	50000	0	0	80	0	50080

### Summary of Waste Management Activities for Dioxin and Dioxin-like Compounds

**(Measured in Grams)**

*This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.*

**Chemicals Under Waste Management:**

*Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a separate table.*

<b>Chemical Name</b>	<b>Year</b>	<b>Unit Of Measure</b>	<b>On-Site Recycling</b>	<b>Off-Site Recycling</b>	<b>On-Site Energy Recovery</b>	<b>Off-Site Energy Recovery</b>	<b>On-Site Treated</b>	<b>Off-Site Treated</b>	<b>Total Amount</b>
CHLORINE	2006	Pounds	0	44704	0	0	77	0	44781
	2007	Pounds	0	51878	0	0	77	0	51955
	2008 (Projected)	Pounds	0	50000	0	0	80	0	50080
	2009 (Projected)	Pounds	0	50000	0	0	80	0	50080

**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

**Non Production Releases:**

*This report shows the quantities of the chemicals released to the environment by reporting year as a result of remedial actions, catastrophic events, or other one-time events not associated with production processes. Chemicals with zero release amounts are not shown.*

<b>Chemical Name</b>	<b>Reporting Year</b>	<b>Unit Of Measure</b>	<b>Release Quantity</b>
AMMONIA	2004	Pounds	2.04
AMMONIA	2003	Pounds	2.79
CHLORINE	2004	Pounds	.0014
CHLORINE	2003	Pounds	.001

**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

- National Library of Medicine (NLM)  [TOXMAP](#)
  - The Environmental Defense Fund's (EDF) Chemical Scorecard has on-line environmental information regarding this  [facility's](#) reported TRI releases.
-

http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=19973BLDSBSMARK

Last updated on Thursday, October 22nd, 2009.

# Toxics Release Inventory (TRI)



You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report

## Envirofacts Report



Query executed on OCT-22-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	BLADES-BULK PLANT	<u>Mailing Name:</u>	PENINSULA OIL CO INC
<u>Address:</u>	40 S MARKET ST SEAFORD DE 19973	<u>Mailing Address:</u>	PO BOX 389 SEAFORD DE 19973
<u>County:</u>	SUSSEX	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	19973BLDSBSMARK
			<u>DUNS Number:</u>
		<u>FRS ID</u>	110000585162
<u>TRI Preferred Latitude:</u>		<u>TRI Preferred Longitude:</u>	
<u>Public Contact:</u>		<u>Phone:</u>	

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2005

NAICS CODE	PRIMARY	NAICS DESCRIPTION
424710	YES	Petroleum Bulk Stations and Terminals

**The above information comes from 2005, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1998.**

### SIC Codes for 2005

SIC CODE	PRIMARY	SIC DESCRIPTION
5171	YES	PETROLEUM BULK STATIONS AND TERMINALS

**The above information comes from 2005, which was the last year SIC code data was reported for this facility. The earliest SIC code data on file for this facility was reported in 1998.**



Map this facility using one of Envirofact's mapping utilities.

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Media	2005	2004	2003	2002	2001	2000	1999	1998
<b>Air Emissions</b>	NR							
<b>Surface Water Discharges</b>	NR							
<b>Releases to Land</b>	NR							
<b>Underground Injection</b>	NR							
Total On-Site Releases	NR							
<b>Transfer Off-Site to Disposal</b>	NR							
Total Releases	NR							

Graphic Summary of this Table

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)**

Media	2005	2004	2003	2002	2001	2000	1999	1998
<b>Air Emissions</b>	NR							
<b>Surface Water Discharges</b>	NR							
<b>Releases to Land</b>	NR							
<b>Underground Injection</b>	NR							
Total On-Site Releases	NR							
<b>Transfer Off-Site to Disposal</b>	NR							
Total Releases	NR							

Graphic Summary of this Table

**TRI Chemicals Reported on Form A:**

The facility has certified that for each chemical listed below, the annual release did not exceed 500 pounds for the reporting year listed and the listed chemical was not manufactured, processed, or otherwise used in an amount exceeding 1 million pounds in the reporting year. Form A can not be filed for PBT chemicals

(except certain instances of reporting lead in stainless steel, brass, or bronze alloys).

Chemical Name	TRI Chemical ID	2005	2004	2003	2002	2001	2000	1999	1998
1,2,4-TRIMETHYLBENZENE	000095636	Reported							
BENZENE	000071432	Reported							
ETHYLBENZENE	000100414	Reported							
METHYL TERT-BUTYL ETHER	001634044	Reported							
N-HEXANE	000110543	Reported							
TOLUENE	000108883	Reported							
XYLENE (MIXED ISOMERS)	001330207	Reported							

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

Please note that there were no release amounts of Chemicals for this facility to the Environment for the years 1987 to 2005. Rows with all "0" or "NR" values were not listed.

**Discharge of Chemicals into Streams or Bodies of Water:**

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2005. Rows with Release Amount equal to "0" were not listed.

**Transfer of Chemicals to Off-Site Locations other than POTWs:**

Please Note that there were no Transfer of Chemicals to Off-Site Locations other than POTWs. Rows with Total Transfer Amount equal to "0" were not listed.

**Summary of Waste Management Activites**

**Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds  
(Measured in Pounds)**

This facility did not report any waste management activites for non Dioxin-like Compounds.

**Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds  
(Measured in Grams)**

This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.

---

**Chemicals Under Waste Management:**

*This facility did not report any chemicals as being treated, recycled, or used in energy recovery.*

---

**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

---

**Non Production Releases:**

*This facility did not report any Non-Production releases.*

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**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

- National Library of Medicine (NLM)  [TOXMAP](#)
-



http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=21226MCLC0801OR

Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

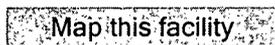
<u>Facility Name:</u>	<del>BP PRODUCTS NORTH</del> <del>AMERICA INC CURTIS</del> <del>BAY TERMINAL</del>	<u>Mailing Name:</u>	BP PRODUCTS NORTH AMERICA INC CURTIS BAY TERMINAL
<u>Address:</u>	801 ORDNANCE RD CURTIS BAY MD 21226	<u>Mailing Address:</u>	801 ORDNANCE RD CURTIS BAY MD 21226
<u>County:</u>	ANNE ARUNDEL	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	21226MCLC0801OR
		<u>DUNS Number:</u>	179494497
		<u>FRS ID</u>	110000340006
<u>TRI Preferred Latitude:</u>		<u>TRI Preferred Longitude:</u>	
<u>Public Contact:</u>	ROBERT TWORKOWSKI	<u>Phone:</u>	4103636416
<u>Parent Company:</u>	BP AMERICA INC.	<u>Parent DUNS:</u>	039596507

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
424710	YES	Petroleum Bulk Stations and Terminals

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1998.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act
- has permits to discharge to water

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

Other Regulatory Data

### Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

#### Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
<b>Air Emissions</b>	6541	6514	9847	6631	5281	5973	5828	7230	3894	8197
<b>Surface Water Discharges</b>	43	109	121	56	17	45	54	156	99	22
<b>Releases to Land</b>	NR									
<b>Underground Injection</b>	NR									
Total On-Site Releases	6584	6623	9968	6687	5298	6018	5882	7386	3993	8219
<b>Transfer Off-Site to Disposal</b>	NR	9	NR	NR	0	0	0	NR	NR	NR
Total Releases	6584	6632	9968	6687	5298	6018	5882	7386	3993	8219

Graphic Summary of this Table

#### Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
<b>Air Emissions</b>	NR									
<b>Surface Water Discharges</b>	NR									
<b>Releases to Land</b>	NR									
<b>Underground Injection</b>	NR									
Total On-Site Releases	NR									
<b>Transfer Off-Site to Disposal</b>	NR									
Total Releases	NR									

## Graphic Summary of this Table

**TRI Chemicals Reported on Form A:**

Please note that there were no chemicals reported on Form A for this facility

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	AIR FUG	Pounds	45	17	18	23	23	26	34	170	126	26
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	AIR STACK	Pounds	45	34	19	4	4	5	3	10	7	11
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	WATER	Pounds	1	1	1	0	0	0	0	1	16	3
BENZENE (TRI Chemical ID: 000071432)	AIR FUG	Pounds	125	119	128	44	38	39	43	50	132	34
BENZENE (TRI Chemical ID: 000071432)	AIR STACK	Pounds	237	234	178	60	45	54	48	65	214	290
BENZENE (TRI Chemical ID: 000071432)	WATER	Pounds	6	7	8	4	4	11	13	40	2	2
ETHYLBENZENE (TRI Chemical ID: 000100414)	AIR FUG	Pounds	222	17	18	12	11	12	15	NR	17	0
ETHYLBENZENE (TRI Chemical ID: 000100414)	AIR STACK	Pounds	24	22	18	7	6	7	6	NR	0	10
ETHYLBENZENE (TRI Chemical ID: 000100414)	WATER	Pounds	3	4	4	2	1	1	1	NR	3	1

METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	AIR FUG	Pounds	NR	740	3048	2205	1905	2000	2100	2150	699	1700
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	AIR STACK	Pounds	NR	1329	4599	3320	2464	3000	2700	3590	1542	4800
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	DISP NON METALS	Pounds	NR	4	NR							
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	WATER	Pounds	NR	57	64	30	11	29	35	100	39	4
N-HEXANE (TRI Chemical ID: 000110543)	AIR FUG	Pounds	1178	924	400	282	238	240	260	240	198	180
N-HEXANE (TRI Chemical ID: 000110543)	AIR STACK	Pounds	2349	1980	601	346	289	290	320	275	333	510
N-HEXANE (TRI Chemical ID: 000110543)	DISP NON METALS	Pounds	NR	1	NR							
N-HEXANE (TRI Chemical ID: 000110543)	WATER	Pounds	0	0	0	0	0	0	0	0	2	1
NAPHTHALENE (TRI Chemical ID: 000091203)	AIR FUG	Pounds	5	5	6	5	NR	NR	NR	NR	NR	NR
NAPHTHALENE (TRI Chemical ID: 000091203)	AIR STACK	Pounds	17	17	22	2	NR	NR	NR	NR	NR	NR
NAPHTHALENE (TRI Chemical ID: 000091203)	WATER	Pounds	1	2	2	1	NR	NR	NR	NR	NR	NR
TOLUENE (TRI Chemical ID: 000108883)	AIR FUG	Pounds	344	294	238	79	72	77	90	170	196	74
TOLUENE (TRI Chemical ID: 000108883)	AIR STACK	Pounds	483	440	256	90	63	84	67	110	152	420
TOLUENE (TRI Chemical ID: 000108883)	DISP NON METALS	Pounds	NR	2	NR							
TOLUENE (TRI Chemical ID: 000108883)	WATER	Pounds	17	20	22	10	1	3	4	10	16	10

XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	AIR FUG	Pounds	1248	150	143	97	73	78	100	340	204	72
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	AIR STACK	Pounds	219	192	155	55	50	61	42	60	74	70
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	DISP NON METALS	Pounds	NR	2	NR	NR	NR	NR	NR	NR	NR	NR
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	WATER	Pounds	15	18	20	9	0	1	1	5	21	1

#### Discharge of Chemicals into Streams or Bodies of Water:

For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Release Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Release Amount	Stream Or Body of Water
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2007	Pounds	1	CURTIS CREEK
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2006	Pounds	1	CURTIS CREEK
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2005	Pounds	1	CURTIS CREEK
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2000	Pounds	1	CURTIS CREEK
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	1999	Pounds	16	CURTIS CREEK
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	1998	Pounds	3	CURTIS CREEK
BENZENE (TRI Chemical ID: 000071432)	2007	Pounds	6	CURTIS CREEK
BENZENE (TRI Chemical ID: 000071432)	2006	Pounds	7	CURTIS CREEK
BENZENE (TRI Chemical ID: 000071432)	2005	Pounds	8	CURTIS CREEK
BENZENE (TRI Chemical ID: 000071432)	2004	Pounds	4	CURTIS CREEK
BENZENE (TRI Chemical ID: 000071432)	2003	Pounds	4	CURTIS CREEK
BENZENE				

(TRI Chemical ID: 000071432)	2002	Pounds	11	CURTIS CREEK
BENZENE (TRI Chemical ID: 000071432)	2001	Pounds	13	CURTIS CREEK
BENZENE (TRI Chemical ID: 000071432)	2000	Pounds	40	CURTIS CREEK
BENZENE (TRI Chemical ID: 000071432)	1999	Pounds	2	CURTIS CREEK
BENZENE (TRI Chemical ID: 000071432)	1998	Pounds	2	CURTIS CREEK
ETHYLBENZENE (TRI Chemical ID: 000100414)	2007	Pounds	3	CURTIS CREEK
ETHYLBENZENE (TRI Chemical ID: 000100414)	2006	Pounds	4	CURTIS CREEK
ETHYLBENZENE (TRI Chemical ID: 000100414)	2005	Pounds	4	CURTIS CREEK
ETHYLBENZENE (TRI Chemical ID: 000100414)	2004	Pounds	2	CURTIS CREEK
ETHYLBENZENE (TRI Chemical ID: 000100414)	2003	Pounds	1	CURTIS CREEK
ETHYLBENZENE (TRI Chemical ID: 000100414)	2002	Pounds	1	CURTIS CREEK
ETHYLBENZENE (TRI Chemical ID: 000100414)	2001	Pounds	1	CURTIS CREEK
ETHYLBENZENE (TRI Chemical ID: 000100414)	1999	Pounds	3	CURTIS CREEK
ETHYLBENZENE (TRI Chemical ID: 000100414)	1998	Pounds	1	CURTIS CREEK
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2006	Pounds	57	CURTIS CREEK
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2005	Pounds	64	CURTIS CREEK
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2004	Pounds	30	CURTIS CREEK
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2003	Pounds	11	CURTIS CREEK
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2002	Pounds	29	CURTIS CREEK
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2001	Pounds	35	CURTIS CREEK
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2000	Pounds	100	CURTIS CREEK
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	1999	Pounds	39	CURTIS CREEK
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	1998	Pounds	4	CURTIS CREEK
N-HEXANE				

(TRI Chemical ID: 000110543)	1999	Pounds	2	CURTIS CREEK
N-HEXANE (TRI Chemical ID: 000110543)	1998	Pounds	1	CURTIS CREEK
NAPHTHALENE (TRI Chemical ID: 000091203)	2007	Pounds	1	CURTIS CREEK
NAPHTHALENE (TRI Chemical ID: 000091203)	2006	Pounds	2	CURTIS CREEK
NAPHTHALENE (TRI Chemical ID: 000091203)	2005	Pounds	2	CURTIS CREEK
NAPHTHALENE (TRI Chemical ID: 000091203)	2004	Pounds	1	CURTIS CREEK
TOLUENE (TRI Chemical ID: 000108883)	2007	Pounds	17	CURTIS CREEK
TOLUENE (TRI Chemical ID: 000108883)	2006	Pounds	20	CURTIS CREEK
TOLUENE (TRI Chemical ID: 000108883)	2005	Pounds	22	CURTIS CREEK
TOLUENE (TRI Chemical ID: 000108883)	2004	Pounds	10	CURTIS CREEK
TOLUENE (TRI Chemical ID: 000108883)	2003	Pounds	1	CURTIS CREEK
TOLUENE (TRI Chemical ID: 000108883)	2002	Pounds	3	CURTIS CREEK
TOLUENE (TRI Chemical ID: 000108883)	2001	Pounds	4	CURTIS CREEK
TOLUENE (TRI Chemical ID: 000108883)	2000	Pounds	10	CURTIS CREEK
TOLUENE (TRI Chemical ID: 000108883)	1999	Pounds	16	CURTIS CREEK
TOLUENE (TRI Chemical ID: 000108883)	1998	Pounds	10	CURTIS CREEK
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2007	Pounds	15	CURTIS CREEK
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2006	Pounds	18	CURTIS CREEK
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2005	Pounds	20	CURTIS CREEK
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2004	Pounds	9	CURTIS CREEK
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2002	Pounds	1	CURTIS CREEK
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2001	Pounds	1	CURTIS CREEK
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2000	Pounds	5	CURTIS CREEK
XYLENE (MIXED ISOMERS)				

(TRI Chemical ID: 001330207)	1999	Pounds	21	CURTIS CREEK
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1998	Pounds	1	CURTIS CREEK

### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Total Transfer Amount	Transfer Site Name and Address	Type Of Waste Management
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2007	Pounds	506	PERMAFIX 1500 CARBON AVENUE BALTIMORE, MD 21226	Solvents/Organics Recovery
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2006	Pounds	80	PERMAFIX 1500 CARBON AVENUE BALTIMORE, MD 21226	Other Reuse or Recovery
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2006	Pounds	79	CLEAN EARTH OF MD INC. 1469 OAK RIDGE PLACE HAGERSTOWN, MD 21740	Other Waste Treatment
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2006	Pounds	34	CYCLECHEM INC. 550 INDUSTRIAL DRIVE LEWISBERRY, PA 17339	Transfer to Waste Broker-Energy Recovery
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2005	Pounds	568	PERMAFIX 1500 CARBON AVENUE BALTIMORE, MD 21226	Solvents/Organics Recovery
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2004	Pounds	3	US FILTER LOMBARD ST. 6305 EAST LOMBARD ST. BALTIMORE, MD 21224	Solvents/Organics Recovery
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2004	Pounds	28	US FILTER 505 SOUTH MARKET STREET WILMINGTON, DE 19801	Solvents/Organics Recovery

<u>1,2,4-TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	2004	Pounds	6	US FILTER GATE G GATE G BETHLEHEM BLVD. BALTIMORE, MD 21219	Solvents/Organics Recovery
<u>1,2,4-TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	2003	Pounds	42	CLEAN HARBORS OF BALTIMORE INC 1910 RUSSEL STREET BALTIMORE, MD 21230	Incineration/Thermal Treatment
<u>1,2,4-TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	2002	Pounds	290	CLEAN HARBORS OF BALTIMORE INC 1910 RUSSEL STREET BALTIMORE, MD 21230	Incineration/Thermal Treatment
<u>1,2,4-TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	2000	Pounds	10	BP AMOCO YORKTOWN REFINERY 2201 GOODWIN ROAD YORKTOWN, VA 23692	Transfer to Waste Broker- Recycling
<u>1,2,4-TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	1999	Pounds	498	CLEAN HARBORS OF BALTIMORE 1910 RUSSELL STREET BALTIMORE, MD 21230	Transfer to Waste Broker- Waste Treatment
<u>1,2,4-TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	1999	Pounds	54	BP AMOCO YORKTOWN REFINERY 2201 GOODWIN ROAD YORKTOWN, VA 23692	Transfer to Waste Broker- Recycling
<u>1,2,4-TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	1999	Pounds	3	ROSS INCINERATION SERVICES, INC 36790 GILES ROAD GRAFTON, OH 44044	Transfer to Waste Broker- Waste Treatment
<u>1,2,4-TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	1998	Pounds	100	CLEAN HARBORS OF BALTIMORE 1910 RUSSELL STREET BALTIMORE, MD 21230	Transfer to Waste Broker- Energy Recovery
<u>BENZENE</u>				PERMAFIX 1500 CARBON	Solvents/Organics

(TRI Chemical ID: 000071432)	2007	Pounds	506	AVENUE BALTIMORE, MD 21226	Recovery
<u>BENZENE</u> (TRI Chemical ID: 000071432)	2006	Pounds	81	PERMAFIX 1500 CARBON AVENUE BALTIMORE, MD 21226	Other Reuse or Recovery
<u>BENZENE</u> (TRI Chemical ID: 000071432)	2006	Pounds	79	CLEAN EARTH OF MD INC. 1469 OAK RIDGE PLACE HAGERSTOWN, MD 21740	Other Waste Treatment
<u>BENZENE</u> (TRI Chemical ID: 000071432)	2005	Pounds	568	PERMAFIX 1500 CARBON AVENUE BALTIMORE, MD 21226	Solvents/Organics Recovery
<u>BENZENE</u> (TRI Chemical ID: 000071432)	2004	Pounds	9	US FILTER 505 SOUTH MARKET STREET WILMINGTON, DE 19801	Solvents/Organics Recovery
<u>BENZENE</u> (TRI Chemical ID: 000071432)	2004	Pounds	1	US FILTER LOMBARD ST. 6305 EAST LOMBARD ST. BALTIMORE, MD 21224	Solvents/Organics Recovery
<u>BENZENE</u> (TRI Chemical ID: 000071432)	2004	Pounds	2	US FILTER GATE G GATE G BETHLEHEM BLVD. BALTIMORE, MD 21219	Solvents/Organics Recovery
<u>BENZENE</u> (TRI Chemical ID: 000071432)	2003	Pounds	14	CLEAN HARBORS OF BALTIMORE INC 1910 RUSSEL STREET BALTIMORE, MD 21230	Incineration/Thermal Treatment
<u>BENZENE</u> (TRI Chemical ID: 000071432)	2002	Pounds	98	CLEAN HARBORS OF BALTIMORE INC 1910 RUSSEL STREET BALTIMORE, MD 21230	Incineration/Thermal Treatment
<u>BENZENE</u> (TRI Chemical ID:	2000	Pounds	3	YORKTOWN REFINERY 2201 GOODWIN ROAD	Transfer to Waste Broker- Recycling

000071432)				YORKTOWN, VA 23692	
BENZENE (TRI Chemical ID: 000071432)	2000	Pounds	3	CYCLE CHEM INC 550 INDUSTRIAL DRIVE LEWISBERRY, PA 17339	Transfer to Waste Broker- Recycling
BENZENE (TRI Chemical ID: 000071432)	1999	Pounds	61	CLEAN HARBORS OF BALTIMORE 1910 RUSSELL STREET BALTIMORE, MD 21230	Transfer to Waste Broker- Waste Treatment
BENZENE (TRI Chemical ID: 000071432)	1999	Pounds	6	BP AMOCO YORKTOWN REFINERY 2201 GOODWIN ROAD YORKTOWN, VA 23692	Transfer to Waste Broker- Recycling
BENZENE (TRI Chemical ID: 000071432)	1998	Pounds	24	CLEAN HARBORS OF BALTIMORE 1910 RUSSELL STREET BALTIMORE, MD 21230	Transfer to Waste Broker- Energy Recovery
BENZO(G,H,I)PERYLENE (TRI Chemical ID: 000191242)	2007	Pounds	.1	PERMAFIX 1500 CARBON AVENUE BALTIMORE, MD 21226	Solvents/Organics Recovery
BENZO(G,H,I)PERYLENE (TRI Chemical ID: 000191242)	2005	Pounds	.1	CLEAN HARBORS OF BALTIMORE INC 19010 RUSSEL STREET BALTIMORE, MD 21230	Solvents/Organics Recovery
ETHYLBENZENE (TRI Chemical ID: 000100414)	2007	Pounds	338	PERMAFIX 1500 CARBON AVENUE BALTIMORE, MD 21226	Solvents/Organics Recovery
ETHYLBENZENE (TRI Chemical ID: 000100414)	2006	Pounds	56	PERMAFIX 1500 CARBON AVENUE BALTIMORE, MD 21226	Other Reuse or Recovery
ETHYLBENZENE (TRI Chemical ID:	2006	Pounds	53	CLEAN EARTH OF MD INC. 1469 OAK RIDGE PLACE	Other Waste Treatment

000100414)				HAGERSTOWN, MD 21740	
ETHYLBENZENE (TRI Chemical ID: 000100414)	2006	Pounds	68	CYCLECHEM INC. 550 INDUSTRIAL DRIVE LEWISBERRY, PA 17339	Energy Recovery
ETHYLBENZENE (TRI Chemical ID: 000100414)	2005	Pounds	379	PERMAFIX 1500 CARBON AVENUE BALTIMORE, MD 21226	Solvents/Organics Recovery
ETHYLBENZENE (TRI Chemical ID: 000100414)	2004	Pounds	12	US FILTER 505 SOUTH MARKET STREET WILMINGTON, DE 19801	Solvents/Organics Recovery
ETHYLBENZENE (TRI Chemical ID: 000100414)	2004	Pounds	1	US FILTER LOMBARD ST. 6305 EAST LOMBARD ST. BALTIMORE, MD 21224	Solvents/Organics Recovery
ETHYLBENZENE (TRI Chemical ID: 000100414)	2004	Pounds	3	US FILTER GATE G GATE G BETHLEHEM BLVD. BALTIMORE, MD 21219	Solvents/Organics Recovery
ETHYLBENZENE (TRI Chemical ID: 000100414)	2003	Pounds	18	CLEAN HARBORS OF BALTIMORE INC 1910 RUSSEL STREET BALTIMORE, MD 21230	Incineration/Thermal Treatment
ETHYLBENZENE (TRI Chemical ID: 000100414)	2002	Pounds	120	CLEAN HARBORS OF BALTIMORE INC 1910 RUSSEL STREET BALTIMORE, MD 21230	Incineration/Thermal Treatment
ETHYLBENZENE (TRI Chemical ID: 000100414)	1999	Pounds	91	CLEAN HARBORS OF BALTIMORE 1910 RUSSELL STREET BALTIMORE, MD 21230	Transfer to Waste Broker- Waste Treatment
ETHYLBENZENE (TRI Chemical ID: 000100414)	1999	Pounds	9	BP AMOCO YORKTOWN REFINERY 2201 GOODWIN ROAD	Transfer to Waste Broker- Recycling

				YORKTOWN, VA 23692	
ETHYLBENZENE (TRI Chemical ID: 000100414)	1999	Pounds	1	ROSS INCINERATION SERVICES, INC 36790 GILES ROAD GRAFTON, OH 44044	Transfer to Waste Broker- Waste Treatment
ETHYLBENZENE (TRI Chemical ID: 000100414)	1998	Pounds	22	CLEAN HARBORS OF BALTIMORE 1910 RUSSELL STREET BALTIMORE, MD 21230	Transfer to Waste Broker- Energy Recovery
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2006	Pounds	4	PERMAFIX 1500 CARBON AVENUE BALTIMORE, MD 21226	Transfer to Waste Broker- Disposal
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2006	Pounds	748	PERMAFIX 1500 CARBON AVENUE BALTIMORE, MD 21226	Other Reuse or Recovery
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2006	Pounds	741	CLEAN EARTH OF MD INC. 1469 OAK RIDGE PLACE HAGERSTOWN, MD 21740	Other Waste Treatment
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2005	Pounds	5305	PERMAFIX 1500 CARBON AVENUE BALTIMORE, MD 21226	Solvents/Organics Recovery
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2004	Pounds	183	US FILTER 505 SOUTH MARKET STREET WILMINGTON, DE 19801	Other Reuse or Recovery
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2004	Pounds	18	US FILTER LOMBARD ST. 6305 EAST LOMBARD ST. BALTIMORE, MD 21224	Other Reuse or Recovery
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2004	Pounds	38	US FILTER GATE G GATE G BETHLEHEM BLVD. BALTIMORE, MD 21219	Solvents/Organics Recovery

METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2003	Pounds	276	CLEAN HARBORS OF BALTIMORE INC 1910 RUSSEL STREET BALTIMORE, MD 21230	Incineration/Thermal Treatment
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2002	Pounds	1900	CLEAN HARBORS OF BALTIMORE INC 1910 RUSSEL STREET BALTIMORE, MD 21230	Incineration/Thermal Treatment
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2001	Pounds	2	INDUSTRIAL MARINE SERVICES 23 STAHL POINT RD. BALTIMORE, MD 21226	Incineration/Thermal Treatment
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2000	Pounds	50	BP AMOCO YORKTOWN REFINERY 2201 GOODWIN ROAD YORKTOWN, VA 23692	Transfer to Waste Broker- Recycling
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	1999	Pounds	1282	CLEAN HARBORS OF BALTIMORE 1910 RUSSELL STREET BALTIMORE, MD 21230	Transfer to Waste Broker- Waste Treatment
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	1999	Pounds	132	BP AMOCO YORKTOWN REFINERY 2201 GOODWIN ROAD YORKTOWN, VA 23692	Transfer to Waste Broker- Recycling
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	1999	Pounds	9	ROSS INCINERATION SERVICES, INC 36790 GILES ROAD GRAFTON, OH 44044	Transfer to Waste Broker- Waste Treatment
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	1998	Pounds	210	CLEAN HARBORS OF BALTIMORE 1910 RUSSELL STREET BALTIMORE, MD 21230	Transfer to Waste Broker- Energy Recovery
				PERMAFIX	

N-HEXANE (TRI Chemical ID: 000110543)	2007	Pounds	3038	1500 CARBON AVENUE BALTIMORE, MD 21226	Solvents/Organics Recovery
N-HEXANE (TRI Chemical ID: 000110543)	2006	Pounds	159	CLEAN EARTH OF MD INC. 1469 OAK RIDGE PLACE HAGERSTOWN, MD 21740	Other Waste Treatment
N-HEXANE (TRI Chemical ID: 000110543)	2006	Pounds	160	PERMAFIX 1500 CARBON AVENUE BALTIMORE, MD 21226	Other Reuse or Recovery
N-HEXANE (TRI Chemical ID: 000110543)	2006	Pounds	1	PERMAFIX 1500 CARBON AVENUE BALTIMORE, MD 21226	Transfer to Waste Broker- Disposal
N-HEXANE (TRI Chemical ID: 000110543)	2005	Pounds	1137	PERMAFIX 1500 CARBON AVENUE BALTIMORE, MD 21226	Solvents/Organics Recovery
N-HEXANE (TRI Chemical ID: 000110543)	2004	Pounds	5	US FILTER LOMBARD ST. 6305 EAST LOMBARD ST. BALTIMORE, MD 21224	Solvents/Organics Recovery
N-HEXANE (TRI Chemical ID: 000110543)	2004	Pounds	9	US FILTER GATE G GATE G BETHLEHEM BLVD. BALTIMORE, MD 21219	Solvents/Organics Recovery
N-HEXANE (TRI Chemical ID: 000110543)	2004	Pounds	45	US FILTER 505 SOUTH MARKET STREET WILMINGTON, DE 19801	Solvents/Organics Recovery
N-HEXANE (TRI Chemical ID: 000110543)	2003	Pounds	68	CLEAN HARBORS OF BALTIMORE INC 1910 RUSSEL STREET BALTIMORE, MD 21230	Incineration/Thermal Treatment
N-HEXANE (TRI Chemical ID:	2002	Pounds	470	CLEAN HARBORS OF BALTIMORE INC 1910 RUSSEL STREET	Incineration/Thermal Treatment

000110543)				BALTIMORE, MD 21230	
<u>N-HEXANE</u> (TRI Chemical ID: 000110543)	2000	Pounds	10	BP AMOCO YORKTOWN REFINERY 2201 GOODWIN ROAD YORKTOWN, VA 23692	Transfer to Waste Broker- Recycling
<u>N-HEXANE</u> (TRI Chemical ID: 000110543)	1999	Pounds	6	BP AMOCO YORKTOWN REFINERY 2201 GOODWIN ROAD YORKTOWN, VA 23692	Transfer to Waste Broker- Recycling
<u>N-HEXANE</u> (TRI Chemical ID: 000110543)	1999	Pounds	75	CLEAN HARBORS OF BALTIMORE 1910 RUSSELL STREET BALTIMORE, MD 21230	Transfer to Waste Broker- Waste Treatment
<u>N-HEXANE</u> (TRI Chemical ID: 000110543)	1998	Pounds	19	CLEAN HARBORS OF BALTIMORE 1910 RUSSELL STREET BALTIMORE, MD 21230	Transfer to Waste Broker- Energy Recovery
<u>NAPHTHALENE</u> (TRI Chemical ID: 000091203)	2007	Pounds	154	PERMAFIX 1500 CARBON AVENUE BALTIMORE, MD 21226	Solvents/Organics Recovery
<u>NAPHTHALENE</u> (TRI Chemical ID: 000091203)	2006	Pounds	29	CLEAN EARTH OF MD INC. 1469 OAK RIDGE PLACE HAGERSTOWN, MD 21740	Other Waste Treatment
<u>NAPHTHALENE</u> (TRI Chemical ID: 000091203)	2006	Pounds	97	PERMAFIX 1500 CARBON AVENUE BALTIMORE, MD 21226	Other Reuse or Recovery
<u>NAPHTHALENE</u> (TRI Chemical ID: 000091203)	2005	Pounds	208	PERMAFIX 1500 CARBON AVENUE BALTIMORE, MD 21226	Solvents/Organics Recovery
<u>NAPHTHALENE</u>				US FILTER 505 SOUTH MARKET	

(TRI Chemical ID: 000091203)	2004	Pounds	8	STREET WILMINGTON, DE 19801	Solvents/Organics Recovery
NAPHTHALENE (TRI Chemical ID: 000091203)	2004	Pounds	1	US FILTER LOMBARD ST. 6305 EAST LOMBARD ST. BALTIMORE, MD 21224	Solvents/Organics Recovery
NAPHTHALENE (TRI Chemical ID: 000091203)	2004	Pounds	2	US FILTER GATE G GATE G BETHLEHEM BLVD. BALTIMORE, MD 21219	Solvents/Organics Recovery
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2007	Pounds	.6	PERMAFIX 1500 CARBON AVENUE BALTIMORE, MD 21226	Solvents/Organics Recovery
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2006	Pounds	.3	PERMAFIX 1500 CARBON AVENUE BALTIMORE, MD 21226	Other Reuse or Recovery
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2006	Pounds	.1	CLEAN EARTH OF MD INC. 1469 OAK RIDGE PLACE HAGERSTOWN, MD 21740	Other Waste Treatment
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2005	Pounds	.4	PERMAFIX 1500 CARBON AVENUE BALTIMORE, MD 21226	Solvents/Organics Recovery
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2002	Pounds	.2	CLEAN HARBORS OF BALTIMORE INC 19010 RUSSEL STREET BALTIMORE, MD 21230	Other Waste Treatment
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2001	Pounds	.3	US FILTERS 1105 NORTH POINT BLVD. BALTIMORE, MD 21224	Transfer to Waste Broker- Recycling
TOLUENE (TRI Chemical ID: 000108883)	2007	Pounds	3713	PERMAFIX 1500 CARBON AVENUE BALTIMORE, MD 21226	Solvents/Organics Recovery

TOLUENE (TRI Chemical ID: 000108883)	2006	Pounds	2	PERMAFIX 1500 CARBON AVENUE BALTIMORE, MD 21226	Transfer to Waste Broker- Disposal
TOLUENE (TRI Chemical ID: 000108883)	2006	Pounds	409	PERMAFIX 1500 CARBON AVENUE BALTIMORE, MD 21226	Other Reuse or Recovery
TOLUENE (TRI Chemical ID: 000108883)	2006	Pounds	397	CLEAN EARTH OF MD INC. 1469 OAK RIDGE PLACE HAGERSTOWN, MD 21740	Other Waste Treatment
TOLUENE (TRI Chemical ID: 000108883)	2005	Pounds	2842	PERMAFIX 1500 CARBON AVENUE BALTIMORE, MD 21226	Solvents/Organics Recovery
TOLUENE (TRI Chemical ID: 000108883)	2004	Pounds	41	US FILTER 505 SOUTH MARKET STREET WILMINGTON, DE 19801	Solvents/Organics Recovery
TOLUENE (TRI Chemical ID: 000108883)	2004	Pounds	4	US FILTER LOMBARD ST. 6305 EAST LOMBARD ST. BALTIMORE, MD 21224	Solvents/Organics Recovery
TOLUENE (TRI Chemical ID: 000108883)	2004	Pounds	8	US FILTER GATE G GATE G BETHLEHEM BLVD. BALTIMORE, MD 21219	Solvents/Organics Recovery
TOLUENE (TRI Chemical ID: 000108883)	2003	Pounds	61	CLEAN HARBORS OF BALTIMORE INC 1910 RUSSEL STREET BALTIMORE, MD 21230	Incineration/Thermal Treatment
TOLUENE (TRI Chemical ID: 000108883)	2002	Pounds	420	CLEAN HARBORS OF BALTIMORE INC 1910 RUSSEL STREET BALTIMORE, MD 21230	Incineration/Thermal Treatment
				BP AMOCO YORKTOWN	

TOLUENE (TRI Chemical ID: 000108883)	2000	Pounds	15	REFINERY 2201 GOODWIN ROAD YORKTOWN, VA 23692	Transfer to Waste Broker- Recycling
TOLUENE (TRI Chemical ID: 000108883)	1999	Pounds	498	CLEAN HARBORS OF BALTIMORE 1910 RUSSELL STREET BALTIMORE, MD 21230	Transfer to Waste Broker- Waste Treatment
TOLUENE (TRI Chemical ID: 000108883)	1999	Pounds	53	BP AMOCO YORKTOWN REFINERY 2201 GOODWIN ROAD YORKTOWN, VA 23692	Transfer to Waste Broker- Recycling
TOLUENE (TRI Chemical ID: 000108883)	1999	Pounds	3	ROSS INCINERATION SERVICES, INC 36790 GILES ROAD GRAFTON, OH 44044	Transfer to Waste Broker- Waste Treatment
TOLUENE (TRI Chemical ID: 000108883)	1998	Pounds	160	CLEAN HARBORS OF BALTIMORE 1910 RUSSELL STREET BALTIMORE, MD 21230	Transfer to Waste Broker- Energy Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2007	Pounds	2700	PERMAFIX 1500 CARBON AVENUE BALTIMORE, MD 21226	Solvents/Organics Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2006	Pounds	204	CYCLECHEM INC. 550 INDUSTRIAL DRIVE LEWISBERRY, PA 17339	Energy Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2006	Pounds	397	CLEAN EARTH OF MD INC. 1469 OAK RIDGE PLACE HAGERSTOWN, MD 21740	Other Waste Treatment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2006	Pounds	401	PERMAFIX 1500 CARBON AVENUE BALTIMORE, MD 21226	Other Reuse or Recovery

XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2006	Pounds	2	PERMAFIX 1500 CARBON AVENUE BALTIMORE, MD 21226	Transfer to Waste Broker-Disposal
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2005	Pounds	2842	PERMAFIX 1500 CARBON AVENUE BALTIMORE, MD 21226	Solvents/Organics Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2004	Pounds	71	US FILTER 505 SOUTH MARKET STREET WILMINGTON, DE 19801	Solvents/Organics Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2004	Pounds	7	US FILTER LOMBARD ST. 6305 EAST LOMBARD ST. BALTIMORE, MD 21224	Solvents/Organics Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2004	Pounds	15	US FILTER GATE G GATE G BETHLEHEM BLVD. BALTIMORE, MD 21219	Solvents/Organics Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2003	Pounds	107	CLEAN HARBORS OF BALTIMORE INC 1910 RUSSEL STREET BALTIMORE, MD 21230	Incineration/Thermal Treatment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2002	Pounds	730	CLEAN HARBORS OF BALTIMORE INC 1910 RUSSEL STREET BALTIMORE, MD 21230	Incineration/Thermal Treatment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2001	Pounds	1	INDUSTRIAL MARINE SERVICES 23 STAHL POINT RD. BALTIMORE, MD 21226	Incineration/Thermal Treatment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2000	Pounds	300	CYCLE CHEM INC 550 INDUSTRIAL DRIVE LEWISBERRY, PA 17339	Transfer to Waste Broker-Recycling
				BP AMOCO YORKTOWN	

XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2000	Pounds	15	REFINERY 2201 GOODWIN ROAD YORKTOWN, VA 23692	Transfer to Waste Broker- Recycling
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1999	Pounds	680	CLEAN HARBORS OF BALTIMORE 1910 RUSSELL STREET BALTIMORE, MD 21230	Transfer to Waste Broker- Waste Treatment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1999	Pounds	72	BP AMOCO YORKTOWN REFINERY 2201 GOODWIN ROAD YORKTOWN, VA 23692	Transfer to Waste Broker- Recycling
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1999	Pounds	5	ROSS INCINERATION SERVICES, INC 36790 GILES ROAD GRAFTON, OH 44044	Transfer to Waste Broker- Waste Treatment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1998	Pounds	100	CLEAN HARBORS OF BALTIMORE 1910 RUSSELL STREET BALTIMORE, MD 21230	Transfer to Waste Broker- Energy Recovery

### Summary of Waste Management Activities

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

### Summary of Waste Management Activities excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2006	0	1285	0	306	51209	1193	53993
2007	0	10955.7	0	0	30083	0	41038.7
2008 (Projected)	0	10955.7	0	0	30083	0	41038.7
2009 (Projected)	0	10955.7	0	0	30083	0	41038.7

### Summary of Waste Management Activities for Dioxin and Dioxin-like Compounds

**(Measured in Grams)**

*This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.*

**Chemicals Under Waste Management:**

*Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a separate table.*

<b>Chemical Name</b>	<b>Year</b>	<b>Unit Of Measure</b>	<b>On-Site Recycling</b>	<b>Off-Site Recycling</b>	<b>On-Site Energy Recovery</b>	<b>Off-Site Energy Recovery</b>	<b>On-Site Treated</b>	<b>Off-Site Treated</b>	<b>At</b>
<u>1,2,4-TRIMETHYLBENZENE</u>	2006	Pounds	0	80	0	34	64	79	
	2007	Pounds	0	506	0	0	36	0	
	2008 (Projected)	Pounds	0	506	0	0	36	0	
	2009 (Projected)	Pounds	0	506	0	0	36	0	
<u>BENZENE</u>	2006	Pounds	0	82	0	0	3892	79	
	2007	Pounds	0	506	0	0	2212	0	
	2008 (Projected)	Pounds	0	506	0	0	2212	0	
	2009 (Projected)	Pounds	0	506	0	0	2212	0	
<u>BENZO(G,H,I)PERYLENE</u>	2006	Pounds	0	0	0	0	0	0	
	2007	Pounds	0	.1	0	0	0	0	
	2008 (Projected)	Pounds	0	.1	0	0	0	0	
	2009 (Projected)	Pounds	0	.1	0	0	0	0	
<u>ETHYLBENZENE</u>	2006	Pounds	0	56	0	68	233	53	
	2007	Pounds	0	338	0	0	132	0	
	2008 (Projected)	Pounds	0	338	0	0	132	0	
	2009 (Projected)	Pounds	0	338	0	0	132	0	
<u>N-HEXANE</u>	2006	Pounds	0	160	0	0	36790	159	
	2007	Pounds	0	3038	0	0	21931	0	
	2008 (Projected)	Pounds	0	3038	0	0	21931	0	
	2009 (Projected)	Pounds	0	3038	0	0	21931	0	
<u>NAPHTHALENE</u>	2006	Pounds	0	97	0	0	2	29	

	2007	Pounds	0	154	0	0	1	0
	2008 (Projected)	Pounds	0	154	0	0	1	0
	2009 (Projected)	Pounds	0	154	0	0	1	0
POLYCYCLIC AROMATIC COMPOUNDS	2006	Pounds	0	0	0	0	0	0
	2007	Pounds	0	.6	0	0	0	0
	2008 (Projected)	Pounds	0	.6	0	0	0	0
	2009 (Projected)	Pounds	0	.6	0	0	0	0
TOLUENE	2006	Pounds	0	409	0	0	7753	397
	2007	Pounds	0	3713	0	0	4506	0
	2008 (Projected)	Pounds	0	3713	0	0	4506	0
	2009 (Projected)	Pounds	0	3713	0	0	4506	0
XYLENE (MIXED ISOMERS)	2006	Pounds	0	401	0	204	2475	397
	2007	Pounds	0	2700	0	0	1265	0
	2008 (Projected)	Pounds	0	2700	0	0	1265	0
	2009 (Projected)	Pounds	0	2700	0	0	1265	0

#### Transfer of Chemicals to Publicly Owned Treatment Works (POTW):

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

#### Non Production Releases:

*This report shows the quantities of the chemicals released to the environment by reporting year as a result of remedial actions, catastrophic events, or other one-time events not associated with production processes. Chemicals with zero release amounts are not shown.*

Chemical Name	Reporting Year	Unit Of Measure	Release Quantity
1,2,4-TRIMETHYLBENZENE	2000	Pounds	95
1,2,4-TRIMETHYLBENZENE	1999	Pounds	95
BENZENE	2000	Pounds	10
BENZENE	1999	Pounds	11

ETHYLBENZENE	1999	Pounds	17
METHYL TERT-BUTYL ETHER	2002	Pounds	1
METHYL TERT-BUTYL ETHER	2000	Pounds	233
METHYL TERT-BUTYL ETHER	1999	Pounds	233
N-HEXANE	2000	Pounds	10
N-HEXANE	1999	Pounds	10
TOLUENE	2000	Pounds	10
TOLUENE	1999	Pounds	94
XYLENE (MIXED ISOMERS)	2000	Pounds	130
XYLENE (MIXED ISOMERS)	1999	Pounds	126

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**Additional links for TRI:**

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- National Library of Medicine (NLM)  TOXMAP



http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=21226BLTMR2400P

Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report



## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	<del>BALTIMORE</del> <del>TERMINAL</del>	<u>Mailing Name:</u>	MOTIVA ENTERPRISES LLC DISTRIBUTION
<u>Address:</u>	2400 PETROLIA AVE BALTIMORE MD 21226	<u>Mailing Address:</u>	PO BOX 2463 ONE SHELL PLAZA 25TH FLOOR HOUSTON TX 772522463
<u>County:</u>	BALTIMORE (CITY)	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	21226BLTMR2400P
		<u>FRS ID</u>	110008432650
<u>TRI Preferred Latitude:</u>		<u>TRI Preferred Longitude:</u>	
<u>Public Contact:</u>	STAN MAYS	<u>Phone:</u>	7132411582
			<u>DUNS Number:</u>

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
424710	YES	Petroleum Bulk Stations and Terminals

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1998.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act
- has permits to discharge to water

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

[Other Regulatory Data](#)

### Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

#### Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
<b>Air Emissions</b>	3126	3548	13177	18466	22313	22979	25583	34108	40203	34799
<b>Surface Water Discharges</b>	14	63	199	194	320	31	106	138	1	78
<b>Releases to Land</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Total On-Site Releases	3140	3611	13376	18660	22633	23010	25689	34246	40204	34877
<b>Transfer Off-Site to Disposal</b>	160	15	0	3	NR	2	4	0	16	99
Total Releases	3300	3626	13376	18663	22633	23012	25693	34246	40220	34976

[Graphic Summary of this Table](#)

#### Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
<b>Air Emissions</b>	NR									
<b>Surface Water Discharges</b>	NR									
<b>Releases to Land</b>	NR									
<b>Underground Injection</b>	NR									
Total On-Site Releases	NR									
<b>Transfer Off-Site to Disposal</b>	NR									
Total Releases	NR									

[Graphic Summary of this Table](#)

**TRI Chemicals Reported on Form A:**

Please note that there were no chemicals reported on Form A for this facility

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

**Names and Amounts of Chemicals Released to the Environment by Year.**

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	AIR FUG	Pounds	88	150	87	52	59	8	25	19	5	8
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	AIR STACK	Pounds	32	24	36	17	17	27	1	8	11	32
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	DISP NON METALS	Pounds	15	2	0	2	NR	0	0	0	0	15
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	WATER	Pounds	1	1	1	1	1	0	1	1	0	0
BENZENE (TRI Chemical ID: 000071432)	AIR FUG	Pounds	128	114	115	182	250	266	274	355	346	250
BENZENE (TRI Chemical ID: 000071432)	AIR STACK	Pounds	336	271	347	491	547	555	640	480	646	690
BENZENE (TRI Chemical ID: 000071432)	DISP NON METALS	Pounds	10	1	0	0	NR	0	0	0	0	2
BENZENE (TRI Chemical ID: 000071432)	WATER	Pounds	1	1	3	3	5	1	2	2	0	2
ETHYLBENZENE (TRI Chemical ID: 000100414)	AIR FUG	Pounds	78	70	51	42	65	66	84	89	86	614
ETHYLBENZENE	AIR											

(TRI Chemical ID: 000100414)	STACK	Pounds	47	39	50	92	102	109	120	120	177	166
ETHYLBENZENE (TRI Chemical ID: 000100414)	DISP NON METALS	Pounds	9	1	0	0	NR	0	0	0	0	5
ETHYLBENZENE (TRI Chemical ID: 000100414)	WATER	Pounds	1	1	2	2	3	0	1	1	0	1
METHYL TERT- BUTYL ETHER (TRI Chemical ID: 001634044)	AIR FUG	Pounds	NR	100	3118	5401	7402	7884	6734	10584	10298	7432
METHYL TERT- BUTYL ETHER (TRI Chemical ID: 001634044)	AIR STACK	Pounds	NR	684	7076	8094	8989	9000	11840	15960	20980	18495
METHYL TERT- BUTYL ETHER (TRI Chemical ID: 001634044)	DISP NON METALS	Pounds	NR	1	0	0	NR	1	2	0	16	33
METHYL TERT- BUTYL ETHER (TRI Chemical ID: 001634044)	WATER	Pounds	NR	47	178	173	290	28	94	125	1	66
N-HEXANE (TRI Chemical ID: 000110543)	AIR FUG	Pounds	197	173	174	636	872	928	878	1245	1211	874
N-HEXANE (TRI Chemical ID: 000110543)	AIR STACK	Pounds	591	475	604	1312	1478	1486	1800	1760	2350	2116
N-HEXANE (TRI Chemical ID: 000110543)	DISP NON METALS	Pounds	11	1	0	1	NR	0	0	0	0	5
N-HEXANE (TRI Chemical ID: 000110543)	WATER	Pounds	1	1	1	1	1	0	1	1	0	0
NAPHTHALENE (TRI Chemical ID: 000091203)	AIR FUG	Pounds	11	11	11	6	NR	NR	NR	NR	NR	NR
NAPHTHALENE (TRI Chemical ID: 000091203)	AIR STACK	Pounds	4	3	4	0	NR	NR	NR	NR	NR	NR
NAPHTHALENE (TRI Chemical ID: 000091203)	DISP NON METALS	Pounds	3	0	0	0	NR	NR	NR	NR	NR	NR
NAPHTHALENE (TRI Chemical ID: 000091203)	WATER	Pounds	1	1	1	1	NR	NR	NR	NR	NR	NR
POLYCYCLIC												

AROMATIC COMPOUNDS (TRI Chemical ID: N590)	AIR STACK	Pounds	0	0	0	0	0	0	0	0	4	NR	NR
TOLUENE (TRI Chemical ID: 000108883)	AIR FUG	Pounds	336	338	318	487	672	730	692	978	953	688	
TOLUENE (TRI Chemical ID: 000108883)	AIR STACK	Pounds	596	491	633	1056	1170	1201	1440	1380	1848	1719	
TOLUENE (TRI Chemical ID: 000108883)	DISP NON METALS	Pounds	65	4	0	0	NR	0	1	0	0	19	
TOLUENE (TRI Chemical ID: 000108883)	WATER	Pounds	3	4	6	6	9	1	3	4	0	7	
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	AIR FUG	Pounds	439	404	296	195	277	268	355	406	361	1078	
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	AIR STACK	Pounds	243	201	257	403	413	451	700	720	931	637	
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	DISP NON METALS	Pounds	47	5	0	0	NR	1	1	0	0	20	
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	WATER	Pounds	6	7	7	7	11	1	4	4	0	2	

### Discharge of Chemicals into Streams or Bodies of Water:

For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Release Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Release Amount	Stream Or Body of Water
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2007	Pounds	1	PATAPSCO RIVER
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2006	Pounds	1	PATAPSCO RIVER
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2005	Pounds	1	PATAPSCO RIVER
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2004	Pounds	1	PATAPSCO RIVER

1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2003	Pounds		1	PATAPSCO RIVER
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2001	Pounds		1	PATAPSCO RIVER
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2000	Pounds		1	PATAPSCO RIVER
BENZENE (TRI Chemical ID: 000071432)	2007	Pounds		1	PATAPSCO RIVER
BENZENE (TRI Chemical ID: 000071432)	2006	Pounds		1	PATAPSCO RIVER
BENZENE (TRI Chemical ID: 000071432)	2005	Pounds		3	PATAPSCO RIVER
BENZENE (TRI Chemical ID: 000071432)	2004	Pounds		3	PATAPSCO RIVER
BENZENE (TRI Chemical ID: 000071432)	2003	Pounds		5	PATAPSCO RIVER
BENZENE (TRI Chemical ID: 000071432)	2002	Pounds		1	PATAPSCO RIVER
BENZENE (TRI Chemical ID: 000071432)	2001	Pounds		2	PATAPSCO RIVER
BENZENE (TRI Chemical ID: 000071432)	2000	Pounds		2	PATAPSCO RIVER
BENZENE (TRI Chemical ID: 000071432)	1998	Pounds		2	PATAPSCO RIVER
ETHYLBENZENE (TRI Chemical ID: 000100414)	2007	Pounds		1	PATAPSCO RIVER
ETHYLBENZENE (TRI Chemical ID: 000100414)	2006	Pounds		1	PATAPSCO RIVER
ETHYLBENZENE (TRI Chemical ID: 000100414)	2005	Pounds		2	PATAPSCO RIVER
ETHYLBENZENE (TRI Chemical ID: 000100414)	2004	Pounds		2	PATAPSCO RIVER
ETHYLBENZENE (TRI Chemical ID: 000100414)	2003	Pounds		3	PATAPSCO RIVER
ETHYLBENZENE (TRI Chemical ID: 000100414)	2001	Pounds		1	PATAPSCO RIVER
ETHYLBENZENE (TRI Chemical ID: 000100414)	2000	Pounds		1	PATAPSCO RIVER
ETHYLBENZENE (TRI Chemical ID: 000100414)	1998	Pounds		1	PATAPSCO RIVER
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2006	Pounds		47	PATAPSCO RIVER
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2005	Pounds		178	PATAPSCO RIVER
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2004	Pounds		173	PATAPSCO RIVER

METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2003	Pounds	290	PATAPSCO RIVER
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2002	Pounds	28	PATAPSCO RIVER
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2001	Pounds	94	PATAPSCO RIVER
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2000	Pounds	125	PATAPSCO RIVER
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	1999	Pounds	1	PATAPSCO RIVER
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	1998	Pounds	66	PATAPSCO RIVER
N-HEXANE (TRI Chemical ID: 000110543)	2007	Pounds	1	PATAPSCO RIVER
N-HEXANE (TRI Chemical ID: 000110543)	2006	Pounds	1	PATAPSCO RIVER
N-HEXANE (TRI Chemical ID: 000110543)	2005	Pounds	1	PATAPSCO RIVER
N-HEXANE (TRI Chemical ID: 000110543)	2004	Pounds	1	PATAPSCO RIVER
N-HEXANE (TRI Chemical ID: 000110543)	2003	Pounds	1	PATAPSCO RIVER
N-HEXANE (TRI Chemical ID: 000110543)	2001	Pounds	1	PATAPSCO RIVER
N-HEXANE (TRI Chemical ID: 000110543)	2000	Pounds	1	PATAPSCO RIVER
NAPHTHALENE (TRI Chemical ID: 000091203)	2007	Pounds	1	PATAPSCO RIVER
NAPHTHALENE (TRI Chemical ID: 000091203)	2006	Pounds	1	PATAPSCO RIVER
NAPHTHALENE (TRI Chemical ID: 000091203)	2005	Pounds	1	PATAPSCO RIVER
NAPHTHALENE (TRI Chemical ID: 000091203)	2004	Pounds	1	PATAPSCO RIVER
TOLUENE (TRI Chemical ID: 000108883)	2007	Pounds	3	PATAPSCO RIVER
TOLUENE (TRI Chemical ID: 000108883)	2006	Pounds	4	PATAPSCO RIVER
TOLUENE (TRI Chemical ID: 000108883)	2005	Pounds	6	PATAPSCO RIVER
TOLUENE (TRI Chemical ID: 000108883)	2004	Pounds	6	PATAPSCO RIVER
TOLUENE (TRI Chemical ID: 000108883)	2003	Pounds	9	PATAPSCO RIVER
TOLUENE (TRI Chemical ID: 000108883)	2002	Pounds	1	PATAPSCO RIVER

TOLUENE (TRI Chemical ID: 000108883)	2001	Pounds		3	PATAPSCO RIVER
TOLUENE (TRI Chemical ID: 000108883)	2000	Pounds		4	PATAPSCO RIVER
TOLUENE (TRI Chemical ID: 000108883)	1998	Pounds		7	PATAPSCO RIVER
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2007	Pounds		6	PATAPSCO RIVER
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2006	Pounds		7	PATAPSCO RIVER
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2005	Pounds		7	PATAPSCO RIVER
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2004	Pounds		7	PATAPSCO RIVER
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2003	Pounds		11	PATAPSCO RIVER
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2002	Pounds		1	PATAPSCO RIVER
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2001	Pounds		4	PATAPSCO RIVER
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2000	Pounds		4	PATAPSCO RIVER
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1998	Pounds		2	PATAPSCO RIVER

#### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Total Transfer Amount	Transfer Site Name and Address	Type Of Waste Management
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2007	Pounds	15	AA ENVIRONMENTAL US LIQUIDS 1500 CARBON AVENUE BALTIMORE, MD 21226	Other Landfills
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2007	Pounds	1	CASIE ECOLOGY OIL SALVAGE 3209 N. MILL ROAD VINELAND, NJ 08360	Other Reuse or Recovery
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2007	Pounds	1	CASIE ECOLOGY OIL SALVAGE 3209 N. MILL ROAD	Energy Recovery

000095636)				VINELAND, NJ 08360	
<u>1,2,4-TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	2006	Pounds		2 NORTHLAND ENVIRONMENTAL INC. 275 ALLENS AVENUE PROVIDENCE, RI 02905	Other Landfills
<u>1,2,4-TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	2006	Pounds		15 CASIE ECOLOGY OIL SALVAGE 3209 N. MILL ROAD VINELAND, NJ 08360	Other Reuse or Recovery
<u>1,2,4-TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	2006	Pounds		1 SOIL SAFE 4600 EAST FAYETTE STREET BALTIMORE, MD 21224	Incineration/Thermal Treatment
<u>1,2,4-TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	2006	Pounds		807 PURGO ENVIRONMENTAL SERVICES 11023 WASHINGTON HIGHWAY GLEN ALLEN, VA 23059	Incineration/Thermal Treatment
<u>1,2,4-TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	2005	Pounds		2 SOIL SAFE 4600 EAST FAYETTE STREET BALTIMORE, MD 21224	Incineration/Thermal Treatment
<u>1,2,4-TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	2005	Pounds		7 CASIE ECOLOGY OIL SALVAGE 3209 N. MILL ROAD VINELAND, NJ 08360	Incineration/Thermal Treatment
<u>1,2,4-TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	2005	Pounds		37 CLEAN HARBORS OF BALTIMORE INC 1910 RUSSELL STREET BALTIMORE, MD 21230	Transfer to Waste Broker-Recycling
<u>1,2,4-TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	2004	Pounds		1 SOIL SAFE 4600 EAST FAYETTE STREET BALTIMORE, MD 21224	Incineration/Thermal Treatment
<u>1,2,4-TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	2004	Pounds		2 EQ RESOURCE RECOVERY 36345 VAN BORN ROMULUS, MI 48174	Incineration/Insignificant Fuel Value
<u>1,2,4-TRIMETHYLBENZENE</u>	2004	Pounds		2 MICHIGAN DISPOSAL WASTE TREAT. 49350 N. I 94	Other Landfills

(TRI Chemical ID: 000095636)				SERVICE DRIVE BELLEVILLE, MI 48111	
<u>1,2,4- TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	2003	Pounds	1	AARON OIL COMPANY 713 BILL MYLES SARALAND, AL 36571	Energy Recovery
<u>1,2,4- TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	2003	Pounds	66	SOIL SAFE 4600 EAST FAYETTE STREET BALTIMORE, MD 21224	Incineration/Thermal Treatment
<u>1,2,4- TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	2003	Pounds	2	CASIE ECOLOGY OIL SALVAGE 3209 N. MILL ROAD VINELAND, NJ 08360	Incineration/Thermal Treatment
<u>1,2,4- TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	2002	Pounds	2	AARON OIL COMPANY 713 BILL MYLES SARALAND, AL 36571	Energy Recovery
<u>1,2,4- TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	2002	Pounds	1	TPS TECHNOLOGIES, INC. 925 TODDS LANE BALTIMORE, MD 21237	Incineration/Thermal Treatment
<u>1,2,4- TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	2002	Pounds	5	SOIL SAFE 4600 EAST FAYETTE STREET BALTIMORE, MD 21224	Incineration/Thermal Treatment
<u>1,2,4- TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	2001	Pounds	1	CASIE ECOLOGY OIL SALVAGE, INC 3209 N. MILL ROAD VINELAND, NJ 08360	Energy Recovery
<u>1,2,4- TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	2001	Pounds	1	TPS TECHNOLOGIES, INC. 925 TODD'S LANE BALTIMORE, MD 21237	Incineration/Thermal Treatment
<u>1,2,4- TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	2000	Pounds	1	AARON OIL COMPANY, INC 713 BILL MYLES DRIVE SARALAND, AL 36571	Energy Recovery
<u>1,2,4- TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	2000	Pounds	2	ENSCO 309 AMERICAN CIRCLE	Energy Recovery

000095636)				EL DORADO, AR 71730	
<u>1,2,4-TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	1999	Pounds	13	SAFETY-KLEEN (TS), INC. 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Energy Recovery
<u>1,2,4-TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	1999	Pounds	121	TPS TECHNOLOGIES, INC. 925 TODD'S LANE BALTIMORE, MD 21237	Incineration/Thermal Treatment
<u>1,2,4-TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	1999	Pounds	1	ENSCO 309 AMERICAN CIRCLE EL DORADO, AR 71730	Incineration/Thermal Treatment
<u>1,2,4-TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	1998	Pounds	6	SAFETY-KLEEN (TS), INC. 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Transfer to Waste Broker- Disposal
<u>1,2,4-TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	1998	Pounds	283	SAFETY-KLEEN (TS), INC. 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Incineration/Thermal Treatment
<u>1,2,4-TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	1998	Pounds	50	TPS TECHNOLOGIES, INC. 925 TODD'S LANE BALTIMORE, MD 21237	Incineration/Thermal Treatment
<u>1,2,4-TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	1998	Pounds	9	KING AND QUEEN LANDFILL 1000 IRIS ROAD LITTLE PLYMOUTH, VA 12345	Landfill/Disposal Surface Impoundment
BENZENE (TRI Chemical ID: 000071432)	2007	Pounds	1	CASIE ECOLOGY OIL SALVAGE 3209 N. MILL ROAD VINELAND, NJ 08360	Energy Recovery
BENZENE (TRI Chemical ID: 000071432)	2007	Pounds	10	AA ENVIRONMENTAL US LIQUIDS 1500 CARBON AVENUE BALTIMORE, MD 21226	Other Landfills
BENZENE (TRI Chemical ID: 000071432)	2006	Pounds	1	CASIE ECOLOGY OIL SALVAGE 3209 N. MILL ROAD	Other Reuse or Recovery

				VINELAND, NJ 08360	
<u>BENZENE</u> (TRI Chemical ID: 000071432)	2006	Pounds	1	NORTHLAND ENVIRONMENTAL INC. 275 ALLENS AVENUE PROVIDENCE, RI 02905	Other Landfills
<u>BENZENE</u> (TRI Chemical ID: 000071432)	2005	Pounds	15	CLEAN HARBORS OF BALTIMORE INC 1910 RUSSELL STREET BALTIMORE, MD 21230	Transfer to Waste Broker- Recycling
<u>BENZENE</u> (TRI Chemical ID: 000071432)	2004	Pounds	1	EQ RESOURCE RECOVERY 36345 VAN BORN ROMULUS, MI 48174	Incineration/Insignificant Fuel Value
<u>BENZENE</u> (TRI Chemical ID: 000071432)	2003	Pounds	1	AARON OIL COMPANY 713 BILL MYLES SARALAND, AL 36571	Energy Recovery
<u>BENZENE</u> (TRI Chemical ID: 000071432)	2002	Pounds	1	AARON OIL COMPANY 713 BILL MYLES SARALAND, AL 36571	Energy Recovery
<u>BENZENE</u> (TRI Chemical ID: 000071432)	2000	Pounds	1	ENSCO 309 AMERICAN CIRCLE EL DORADO, AR 71730	Energy Recovery
<u>BENZENE</u> (TRI Chemical ID: 000071432)	1999	Pounds	6	SAFETY-KLEEN (TS), INC. 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Energy Recovery
<u>BENZENE</u> (TRI Chemical ID: 000071432)	1999	Pounds	58	TPS TECHNOLOGIES, INC. 925 TODD'S LANE BALTIMORE, MD 21237	Incineration/Thermal Treatment
<u>BENZENE</u> (TRI Chemical ID: 000071432)	1999	Pounds	1	ENSCO 309 AMERICAN CIRCLE EL DORADO, AR 71730	Incineration/Thermal Treatment
<u>BENZENE</u> (TRI Chemical ID:	1998	Pounds	2	SAFETY-KLEEN (TS), INC. 3527 WHISKEY	Transfer to Waste Broker- Disposal

000071432)				BOTTOM ROAD LAUREL, MD 20724	
BENZENE (TRI Chemical ID: 000071432)	1998	Pounds	3	SAFETY-KLEEN (TS), INC. 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Incineration/Thermal Treatment
BENZENE (TRI Chemical ID: 000071432)	1998	Pounds	3	TPS TECHNOLOGIES, INC. 925 TODD'S LANE BALTIMORE, MD 21237	Incineration/Thermal Treatment
ETHYLBENZENE (TRI Chemical ID: 000100414)	2007	Pounds	1	CASIE ECOLOGY OIL SALVAGE 3209 N. MILL ROAD VINELAND, NJ 08360	Energy Recovery
ETHYLBENZENE (TRI Chemical ID: 000100414)	2007	Pounds	9	AA ENVIRONMENTAL US LIQUIDS 1500 CARBON AVENUE BALTIMORE, MD 21226	Other Landfills
ETHYLBENZENE (TRI Chemical ID: 000100414)	2006	Pounds	1	CASIE ECOLOGY OIL SALVAGE 3209 N. MILL ROAD VINELAND, NJ 08360	Other Reuse or Recovery
ETHYLBENZENE (TRI Chemical ID: 000100414)	2006	Pounds	1	NORTHLAND ENVIRONMENTAL INC. 275 ALLENS AVENUE PROVIDENCE, RI 02905	Other Landfills
ETHYLBENZENE (TRI Chemical ID: 000100414)	2005	Pounds	17	CLEAN HARBORS OF BALTIMORE INC 1910 RUSSELL STREET BALTIMORE, MD 21230	Transfer to Waste Broker- Recycling
ETHYLBENZENE (TRI Chemical ID: 000100414)	2004	Pounds	10	EQ RESOURCE RECOVERY 36345 VAN BORN ROMULUS, MI 48174	Incineration/Insignificant Fuel Value
ETHYLBENZENE (TRI Chemical ID: 000100414)	2003	Pounds	1	AARON OIL COMPANY 713 BILL MYLES SARALAND, AL 36571	Energy Recovery
ETHYLBENZENE (TRI Chemical ID:	2003	Pounds	10	SOIL SAFE 4600 EAST FAYETTE STREET	Incineration/Thermal Treatment

000100414)				BALTIMORE, MD 21224	
<u>ETHYLBENZENE</u> (TRI Chemical ID: 000100414)	2002	Pounds	1	AARON OIL COMPANY 713 BILL MYLES SARALAND, AL 36571	Energy Recovery
<u>ETHYLBENZENE</u> (TRI Chemical ID: 000100414)	2000	Pounds	1	ENSCO 309 AMERICAN CIRCLE EL DORADO, AR 71730	Energy Recovery
<u>ETHYLBENZENE</u> (TRI Chemical ID: 000100414)	1999	Pounds	10	SAFETY-KLEEN (TS), INC. 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Energy Recovery
<u>ETHYLBENZENE</u> (TRI Chemical ID: 000100414)	1999	Pounds	.97	TPS TECHNOLOGIES, INC. 925 TODD'S LANE BALTIMORE, MD 21237	Incineration/Thermal Treatment
<u>ETHYLBENZENE</u> (TRI Chemical ID: 000100414)	1999	Pounds	1	ENSCO 309 AMERICAN CIRCLE EL DORADO, AR 71730	Incineration/Thermal Treatment
<u>ETHYLBENZENE</u> (TRI Chemical ID: 000100414)	1998	Pounds	5	SAFETY-KLEEN (TS), INC. 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Transfer to Waste Broker- Disposal
<u>ETHYLBENZENE</u> (TRI Chemical ID: 000100414)	1998	Pounds	58	SAFETY-KLEEN (TS), INC. 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Incineration/Thermal Treatment
<u>ETHYLBENZENE</u> (TRI Chemical ID: 000100414)	1998	Pounds	14	TPS TECHNOLOGIES, INC. 925 TODD'S LANE BALTIMORE, MD 21237	Incineration/Thermal Treatment
<u>METHYL TERT-BUTYL ETHER</u> (TRI Chemical ID: 001634044)	2006	Pounds	21	CASIE ECOLOGY OIL SALVAGE 3209 N. MILL ROAD VINELAND, NJ 08360	Other Reuse or Recovery
<u>METHYL TERT-BUTYL ETHER</u> (TRI Chemical ID: 001634044)	2006	Pounds	1	PHILIP SERVICES REPUBLIC DIVISION 2869 SANDSTONE DRIVE	Other Landfills

				HATFIELD, PA 19440	
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2005	Pounds	29	CASIE ECOLOGY OIL SALVAGE 3209 N. MILL ROAD VINELAND, NJ 08360	Incineration/Thermal Treatment
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2005	Pounds	7	SOIL SAFE 4600 EAST FAYETTE STREET BALTIMORE, MD 21224	Incineration/Thermal Treatment
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2005	Pounds	2	AARON OIL COMPANY 713 BILL MYLES SARALAND, AL 36571	Energy Recovery
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2005	Pounds	123	CLEAN HARBORS OF BALTIMORE INC 1910 RUSSELL STREET BALTIMORE, MD 21230	Transfer to Waste Broker- Recycling
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2004	Pounds	4	AARON OIL COMPANY 713 BILL MYLES SARALAND, AL 36571	Energy Recovery
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2004	Pounds	9	EQ RESOURCE RECOVERY 36345 VAN BORN ROMULUS, MI 48174	Incineration/Insignificant Fuel Value
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2003	Pounds	4	AARON OIL COMPANY 713 BILL MYLES SARALAND, AL 36571	Energy Recovery
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2003	Pounds	278	SOIL SAFE 4600 EAST FAYETTE STREET BALTIMORE, MD 21224	Incineration/Thermal Treatment
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2003	Pounds	4	CASIE ECOLOGY OIL SALVAGE 3209 N. MILL ROAD VINELAND, NJ 08360	Incineration/Thermal Treatment
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2002	Pounds	4	SOIL SAFE 4600 EAST FAYETTE STREET BALTIMORE, MD 21224	Incineration/Thermal Treatment
METHYL TERT-BUTYL				TPS TECHNOLOGIES,	

ETHER (TRI Chemical ID: 001634044)	2002	Pounds	5	INC. 925 TODDS LANE BALTIMORE, MD 21237	Incineration/Thermal Treatment
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2002	Pounds	7	AARON OIL COMPANY 713 BILL MYLES SARALAND, AL 36571	Energy Recovery
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2002	Pounds	1	REPUBLIC SYS PA INC 2869 SANDSTONE DRIVE HATFIELD, PA 19440	Transfer to Waste Broker- Disposal
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2001	Pounds	4	CASIE ECOLOGY OIL SALVAGE, INC 3209 N. MILL ROAD VINELAND, NJ 08360	Energy Recovery
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2001	Pounds	1	AARON OIL COMPANY 713 BILL MYLES SARALAND, AL 36571	Energy Recovery
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2001	Pounds	1	NORTHLAND ENVIRONMENTAL INC. 275 ALLENS AVE. PROVIDENCE, RI 02905	Landfill/Disposal Surface Impoundment
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2001	Pounds	1	CYCLE CHEM 217 SOUTH 1ST STREET ELIZABETH, NJ 07206	Landfill/Disposal Surface Impoundment
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2000	Pounds	4	AARON OIL COMPANY, INC 713 BILL MYLES DRIVE SARALAND, AL 36571	Energy Recovery
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2000	Pounds	9	ENSCO 309 AMERICAN CIRCLE EL DORADO, AR 71730	Energy Recovery
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	1999	Pounds	17	SAFETY-KLEEN (TS), INC. 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Incineration/Thermal Treatment

METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	1999	Pounds	475	SAFETY-KLEEN (TS), INC. 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Energy Recovery
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	1999	Pounds	16	ENSCO 309 AMERICAN CIRCLE EL DORADO, AR 71730	Energy Recovery
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	1999	Pounds	42	ENSCO 309 AMERICAN CIRCLE EL DORADO, AR 71730	Incineration/Thermal Treatment
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	1999	Pounds	16	SAFETY-KLEEN (TS), INC. 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Landfill/Disposal Surface Impoundment
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	1999	Pounds	4507	TPS TECHNOLOGIES, INC. 925 TODD'S LANE BALTIMORE, MD 21237	Incineration/Thermal Treatment
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	1998	Pounds	64	SAFETY-KLEEN (TS), INC. 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Incineration/Thermal Treatment
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	1998	Pounds	33	SAFETY-KLEEN (TS), INC. 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Transfer to Waste Broker- Disposal
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	1998	Pounds	2	SAFETY-KLEEN (TS), INC. 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Transfer to Waste Broker- Waste Treatment
N-HEXANE (TRI Chemical ID: 000110543)	2007	Pounds	1	CASIE ECOLOGY OIL SALVAGE 3209 N. MILL ROAD VINELAND, NJ 08360	Energy Recovery
N-HEXANE (TRI Chemical ID: 000110543)	2007	Pounds	11	AA ENVIRONMENTAL US LIQUIDS 1500 CARBON AVENUE BALTIMORE, MD 21226	Other Landfills

N-HEXANE (TRI Chemical ID: 000110543)	2006	Pounds	9	CASIE ECOLOGY OIL SALVAGE 3209 N. MILL ROAD VINELAND, NJ 08360	Other Reuse or Recovery
N-HEXANE (TRI Chemical ID: 000110543)	2006	Pounds	1	NORTHLAND ENVIRONMENTAL INC. 275 ALLENS AVENUE PROVIDENCE, RI 02905	Other Landfills
N-HEXANE (TRI Chemical ID: 000110543)	2005	Pounds	1	SOIL SAFE 4600 EAST FAYETTE STREET BALTIMORE, MD 21224	Incineration/Thermal Treatment
N-HEXANE (TRI Chemical ID: 000110543)	2005	Pounds	16	CLEAN HARBORS OF BALTIMORE INC 1910 RUSSELL STREET BALTIMORE, MD 21230	Transfer to Waste Broker- Recycling
N-HEXANE (TRI Chemical ID: 000110543)	2005	Pounds	4	CASIE ECOLOGY OIL SALVAGE 3209 N. MILL ROAD VINELAND, NJ 08360	Incineration/Thermal Treatment
N-HEXANE (TRI Chemical ID: 000110543)	2004	Pounds	1	EQ RESOURCE RECOVERY 36345 VAN BORN ROMULUS, MI 48174	Incineration/Insignificant Fuel Value
N-HEXANE (TRI Chemical ID: 000110543)	2004	Pounds	1	MICHIGAN DISPOSAL WASTE TREAT. 49350 N. I 94 SERVICE DRIVE BELLEVILLE, MI 48111	Other Landfills
N-HEXANE (TRI Chemical ID: 000110543)	2003	Pounds	1	AARON OIL COMPANY 713 BILL MYLES SARALAND, AL 36571	Energy Recovery
N-HEXANE (TRI Chemical ID: 000110543)	2003	Pounds	1	CASIE ECOLOGY OIL SALVAGE 3209 N. MILL ROAD VINELAND, NJ 08360	Incineration/Thermal Treatment
N-HEXANE (TRI Chemical ID: 000110543)	2003	Pounds	36	SOIL SAFE 4600 EAST FAYETTE STREET BALTIMORE, MD 21224	Incineration/Thermal Treatment
				AARON OIL	

N-HEXANE (TRI Chemical ID: 000110543)	2002	Pounds	1	COMPANY 713 BILL MYLES SARALAND, AL 36571	Energy Recovery
N-HEXANE (TRI Chemical ID: 000110543)	2002	Pounds	1	TPS TECHNOLOGIES, INC. 925 TODDS LANE BALTIMORE, MD 21237	Incineration/Thermal Treatment
N-HEXANE (TRI Chemical ID: 000110543)	2002	Pounds	1	SOIL SAFE 4600 EAST FAYETTE STREET BALTIMORE, MD 21224	Incineration/Thermal Treatment
N-HEXANE (TRI Chemical ID: 000110543)	2001	Pounds	1	CASIE ECOLOGY OIL SALVAGE, INC 3209 N. MILL ROAD VINELAND, NJ 08360	Energy Recovery
N-HEXANE (TRI Chemical ID: 000110543)	2000	Pounds	1	ENSCO 309 AMERICAN CIRCLE EL DORADO, AR 71730	Energy Recovery
N-HEXANE (TRI Chemical ID: 000110543)	1999	Pounds	97	TPS TECHNOLOGIES, INC. 925 TODD'S LANE BALTIMORE, MD 21237	Incineration/Thermal Treatment
N-HEXANE (TRI Chemical ID: 000110543)	1999	Pounds	10	SAFETY-KLEEN (TS), INC. 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Energy Recovery
N-HEXANE (TRI Chemical ID: 000110543)	1999	Pounds	1	ENSCO 309 AMERICAN CIRCLE EL DORADO, AR 71730	Incineration/Thermal Treatment
N-HEXANE (TRI Chemical ID: 000110543)	1998	Pounds	5	SAFETY-KLEEN (TS), INC. 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Transfer to Waste Broker- Disposal
N-HEXANE (TRI Chemical ID: 000110543)	1998	Pounds	9	SAFETY-KLEEN (TS), INC. 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Incineration/Thermal Treatment
N-HEXANE				TPS TECHNOLOGIES, INC.	Incineration/Thermal

(TRI Chemical ID: 000110543)	1998	Pounds	40	925 TODD'S LANE BALTIMORE, MD 21237	Treatment
<u>NAPHTHALENE</u> (TRI Chemical ID: 000091203)	2007	Pounds	3	AA ENVIRONMENTAL US LIQUIDS 1500 CARBON AVENUE BALTIMORE, MD 21226	Other Landfills
<u>NAPHTHALENE</u> (TRI Chemical ID: 000091203)	2006	Pounds	2	SOIL SAFE 4600 EAST FAYETTE STREET BALTIMORE, MD 21224	Incineration/Thermal Treatment
<u>NAPHTHALENE</u> (TRI Chemical ID: 000091203)	2006	Pounds	2	CASIE ECOLOGY OIL SALVAGE 3209 N. MILL ROAD VINELAND, NJ 08360	Other Reuse or Recovery
<u>NAPHTHALENE</u> (TRI Chemical ID: 000091203)	2005	Pounds	1	CASIE ECOLOGY OIL SALVAGE 3209 N. MILL ROAD VINELAND, NJ 08360	Incineration/Thermal Treatment
<u>NAPHTHALENE</u> (TRI Chemical ID: 000091203)	2005	Pounds	8	CLEAN HARBORS OF BALTIMORE INC 1910 RUSSELL STREET BALTIMORE, MD 21230	Transfer to Waste Broker- Recycling
<u>TOLUENE</u> (TRI Chemical ID: 000108883)	2007	Pounds	65	AA ENVIRONMENTAL US LIQUIDS 1500 CARBON AVENUE BALTIMORE, MD 21226	Other Landfills
<u>TOLUENE</u> (TRI Chemical ID: 000108883)	2007	Pounds	4	CASIE ECOLOGY OIL SALVAGE 3209 N. MILL ROAD VINELAND, NJ 08360	Energy Recovery
<u>TOLUENE</u> (TRI Chemical ID: 000108883)	2006	Pounds	4	NORTHLAND ENVIRONMENTAL INC. 275 ALLENS AVENUE PROVIDENCE, RI 02905	Other Landfills
<u>TOLUENE</u> (TRI Chemical ID: 000108883)	2006	Pounds	1	SOIL SAFE 4600 EAST FAYETTE STREET BALTIMORE, MD 21224	Incineration/Thermal Treatment
<u>TOLUENE</u>				CASIE ECOLOGY OIL	

(TRI Chemical ID: 000108883)	2006	Pounds	9	SALVAGE 3209 N. MILL ROAD VINELAND, NJ 08360	Other Reuse or Recovery
TOLUENE (TRI Chemical ID: 000108883)	2005	Pounds	76	CLEAN HARBORS OF BALTIMORE INC 1910 RUSSELL STREET BALTIMORE, MD 21230	Transfer to Waste Broker- Recycling
TOLUENE (TRI Chemical ID: 000108883)	2005	Pounds	1	AARON OIL COMPANY 713 BILL MYLES SARALAND, AL 36571	Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	2004	Pounds	2	AARON OIL COMPANY 713 BILL MYLES SARALAND, AL 36571	Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	2004	Pounds	22	EQ RESOURCE RECOVERY 36345 VAN BORN ROMULUS, MI 48174	Incineration/Insignificant Fuel Value
TOLUENE (TRI Chemical ID: 000108883)	2003	Pounds	12	SOIL SAFE 4600 EAST FAYETTE STREET BALTIMORE, MD 21224	Incineration/Thermal Treatment
TOLUENE (TRI Chemical ID: 000108883)	2003	Pounds	3	AARON OIL COMPANY 713 BILL MYLES SARALAND, AL 36571	Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	2002	Pounds	4	AARON OIL COMPANY 713 BILL MYLES SARALAND, AL 36571	Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	2001	Pounds	1	AARON OIL COMPANY 713 BILL MYLES SARALAND, AL 36571	Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	2001	Pounds	1	CYCLE CHEM 217 SOUTH 1ST STREET ELIZABETH, NJ 07206	Landfill/Disposal Surface Impoundment
TOLUENE (TRI Chemical ID: 000108883)	2001	Pounds	2	CASIE ECOLOGY OIL SALVAGE, INC	Energy Recovery

000108883)				3209 N. MILL ROAD VINELAND, NJ 08360	
<u>TOLUENE</u> (TRI Chemical ID: 000108883)	2000	Pounds	5	ENSCO 309 AMERICAN CIRCLE EL DORADO, AR 71730	Energy Recovery
<u>TOLUENE</u> (TRI Chemical ID: 000108883)	2000	Pounds	2	AARON OIL COMPANY, INC 713 BILL MYLES DRIVE SARALAND, AL 36571	Energy Recovery
<u>TOLUENE</u> (TRI Chemical ID: 000108883)	1999	Pounds	4	ENSCO 309 AMERICAN CIRCLE EL DORADO, AR 71730	Incineration/Thermal Treatment
<u>TOLUENE</u> (TRI Chemical ID: 000108883)	1999	Pounds	2	SAFETY-KLEEN (TS), INC. 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Incineration/Thermal Treatment
<u>TOLUENE</u> (TRI Chemical ID: 000108883)	1999	Pounds	1	ENSCO 309 AMERICAN CIRCLE EL DORADO, AR 71730	Energy Recovery
<u>TOLUENE</u> (TRI Chemical ID: 000108883)	1999	Pounds	387	TPS TECHNOLOGIES, INC. 925 TODD'S LANE BALTIMORE, MD 21237	Incineration/Thermal Treatment
<u>TOLUENE</u> (TRI Chemical ID: 000108883)	1999	Pounds	41	SAFETY-KLEEN (TS), INC. 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Energy Recovery
<u>TOLUENE</u> (TRI Chemical ID: 000108883)	1998	Pounds	20	TPS TECHNOLOGIES, INC. 925 TODD'S LANE BALTIMORE, MD 21237	Incineration/Thermal Treatment
<u>TOLUENE</u> (TRI Chemical ID: 000108883)	1998	Pounds	1	KING AND QUEEN LANDFILL 1000 IRIS ROAD LITTLE PLYMOUTH, VA 12345	Landfill/Disposal Surface Impoundment
<u>TOLUENE</u>				SAFETY-KLEEN (TS), INC.	Transfer to Waste Broker-

(TRI Chemical ID: 000108883)	1998	Pounds	18	3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Disposal
TOLUENE (TRI Chemical ID: 000108883)	1998	Pounds	34	SAFETY-KLEEN (TS), INC. 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Incineration/Thermal Treatment
TOLUENE (TRI Chemical ID: 000108883)	1998	Pounds	1	SAFETY-KLEEN (TS), INC. 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Transfer to Waste Broker- Waste Treatment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2007	Pounds	3	CASIE ECOLOGY OIL SALVAGE 3209 N. MILL ROAD VINELAND, NJ 08360	Energy Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2007	Pounds	47	AA ENVIRONMENTAL US LIQUIDS 1500 CARBON AVENUE BALTIMORE, MD 21226	Other Landfills
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2006	Pounds	7	CASIE ECOLOGY OIL SALVAGE 3209 N. MILL ROAD VINELAND, NJ 08360	Other Reuse or Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2006	Pounds	5	NORTHLAND ENVIRONMENTAL INC. 275 ALLENS AVENUE PROVIDENCE, RI 02905	Other Landfills
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2006	Pounds	1	SOIL SAFE 4600 EAST FAYETTE STREET BALTIMORE, MD 21224	Incineration/Thermal Treatment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2006	Pounds	159	PURGO ENVIRONMENTAL SERVICES 11023 WASHINGTON HIGHWAY GLEN ALLEN, VA 23059	Incineration/Thermal Treatment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2005	Pounds	1	AARON OIL COMPANY 713 BILL MYLES SARALAND, AL 36571	Energy Recovery

XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2005	Pounds	94	CLEAN HARBORS OF BALTIMORE INC 1910 RUSSELL STREET BALTIMORE, MD 21230	Transfer to Waste Broker-Recycling
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2004	Pounds	2	AARON OIL COMPANY 713 BILL MYLES SARALAND, AL 36571	Energy Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2004	Pounds	31	EQ RESOURCE RECOVERY 36345 VAN BORN ROMULUS, MI 48174	Incineration/Insignificant Fuel Value
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2003	Pounds	66	SOIL SAFE 4600 EAST FAYETTE STREET BALTIMORE, MD 21224	Incineration/Thermal Treatment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2003	Pounds	3	AARON OIL COMPANY 713 BILL MYLES SARALAND, AL 36571	Energy Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2002	Pounds	5	AARON OIL COMPANY 713 BILL MYLES SARALAND, AL 36571	Energy Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2002	Pounds	1	REPUBLIC SYS PA INC 2869 SANDSTONE DRIVE HATFIELD, PA 19440	Transfer to Waste Broker-Disposal
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2001	Pounds	1	CYCLE CHEM 217 SOUTH 1ST STREET ELIZABETH, NJ 07206	Landfill/Disposal Surface Impoundment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2001	Pounds	1	AARON OIL COMPANY 713 BILL MYLES SARALAND, AL 36571	Energy Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2001	Pounds	3	TPS TECHNOLOGIES, INC. 925 TODD'S LANE BALTIMORE, MD 21237	Incineration/Thermal Treatment

XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2001	Pounds	3	CASIE ECOLOGY OIL SALVAGE, INC 3209 N. MILL ROAD VINELAND, NJ 08360	Energy Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2000	Pounds	3	AARON OIL COMPANY, INC 713 BILL MYLES DRIVE SARALAND, AL 36571	Energy Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2000	Pounds	6	ENSCO 309 AMERICAN CIRCLE EL DORADO, AR 71730	Energy Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1999	Pounds	1	SAFETY-KLEEN (TS), INC. 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Incineration/Thermal Treatment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1999	Pounds	36	SAFETY-KLEEN (TS), INC. 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Energy Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1999	Pounds	3	ENSCO 309 AMERICAN CIRCLE EL DORADO, AR 71730	Incineration/Thermal Treatment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1999	Pounds	339	TPS TECHNOLOGIES, INC. 925 TODD'S LANE BALTIMORE, MD 21237	Incineration/Thermal Treatment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1999	Pounds	1	ENSCO 309 AMERICAN CIRCLE EL DORADO, AR 71730	Energy Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1998	Pounds	291	SAFETY-KLEEN (TS), INC. 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Incineration/Thermal Treatment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1998	Pounds	16	SAFETY-KLEEN (TS), INC. 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Transfer to Waste Broker-Disposal

XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1998	Pounds	1	SAFETY-KLEEN (TS), INC. 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Transfer to Waste Broker-Waste Treatment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1998	Pounds	85	TPS TECHNOLOGIES, INC. 925 TODD'S LANE BALTIMORE, MD 21237	Incineration/Thermal Treatment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1998	Pounds	4	KING AND QUEEN LANDFILL 1000 IRIS ROAD LITTLE PLYMOUTH, VA 12345	Landfill/Disposal Surface Impoundment

**Summary of Waste Management Activites**

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

**Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2006	0	44	0	0	1689	971	2704
2007	0	1	0	11	4144	0	4156
2008 (Projected)	0	1	0	11	4144	0	4156
2009 (Projected)	0	1	0	11	4144	0	4156

**Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds (Measured in Grams)**

This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.

**Chemicals Under Waste Management:**

Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a seperate table.

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off-Site Treated	Al
1,2,4-									

TRIMETHYLBENZENE	2006	Pounds	0	15	0	0	15	808	
	2007	Pounds	0	1	0	1	202	0	
	2008 (Projected)	Pounds	0	1	0	1	202	0	
	2009 (Projected)	Pounds	0	1	0	1	202	0	
BENZENE	2006	Pounds	0	1	0	0	86	0	
	2007	Pounds	0	0	0	1	203	0	
	2008 (Projected)	Pounds	0	0	0	1	203	0	
	2009 (Projected)	Pounds	0	0	0	1	203	0	
ETHYLBENZENE	2006	Pounds	0	1	0	0	99	0	
	2007	Pounds	0	0	0	1	232	0	
	2008 (Projected)	Pounds	0	0	0	1	232	0	
	2009 (Projected)	Pounds	0	0	0	1	232	0	
N-HEXANE	2006	Pounds	0	9	0	0	286	0	
	2007	Pounds	0	0	0	1	701	0	
	2008 (Projected)	Pounds	0	0	0	1	701	0	
	2009 (Projected)	Pounds	0	0	0	1	701	0	
NAPHTHALENE	2006	Pounds	0	2	0	0	15	2	
	2007	Pounds	0	0	0	0	34	0	
	2008 (Projected)	Pounds	0	0	0	0	34	0	
	2009 (Projected)	Pounds	0	0	0	0	34	0	
TOLUENE	2006	Pounds	0	9	0	0	651	1	
	2007	Pounds	0	0	0	4	1502	0	
	2008 (Projected)	Pounds	0	0	0	4	1502	0	
	2009 (Projected)	Pounds	0	0	0	4	1502	0	
XYLENE (MIXED ISOMERS)	2006	Pounds	0	7	0	0	537	160	
	2007	Pounds	0	0	0	3	1270	0	
	2008 (Projected)	Pounds	0	0	0	3	1270	0	
	2009 (Projected)	Pounds	0	0	0	3	1270	0	

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**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).*

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**Non Production Releases:**

*This report shows the quantities of the chemicals released to the environment by reporting year as a result of remedial actions, catastrophic events, or other one-time events not associated with production processes. Chemicals with zero release amounts are not shown.*

<b>Chemical Name</b>	<b>Reporting Year</b>	<b>Unit Of Measure</b>	<b>Release Quantity</b>
METHYL TERT-BUTYL ETHER	2005	Pounds	1

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**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

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[http://oaspub.epa.gov/enviro/tris\\_web.report?PGM\\_SYS\\_ID=21226MRDHS6200P](http://oaspub.epa.gov/enviro/tris_web.report?PGM_SYS_ID=21226MRDHS6200P)

Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) [Envirofacts Report](#)



## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	<del>HESS CORP BALTIMORE</del> <del>TERMINAL</del>	<u>Mailing Name:</u>	HESS CORP BALTIMORE TERMINAL
<u>Address:</u>	6200 PENNINGTON AVE BALTIMORE MD 21226	<u>Mailing Address:</u>	1 HESS PLAZA WOODBRIDGE NJ 07095
<u>County:</u>	BALTIMORE (CITY)	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	21226MRDHS6200P
		<u>DUNS Number:</u>	
		<u>FRS ID</u>	110000340015
<u>TRI Preferred Latitude:</u>		<u>TRI Preferred Longitude:</u>	
<u>Public Contact:</u>	PETER HAID	<u>Phone:</u>	7327507088

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
424710	YES	Retroleum Bulk Stations and Terminals

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1998.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act
- has permits to discharge to water

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

**Other Regulatory Data**

**Total Aggregate Releases of TRI Chemicals to the Environment:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

**Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
<b>Air Emissions</b>	10717.06	12265.4	18779.76	20196.71	15204.78	14507.94	15423.38	15654.3	10579	11508
<b>Surface Water Discharges</b>	0	0	0	0	0	0	0	0	0	0
<b>Releases to Land</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Total On-Site Releases	10717.06	12265.4	18779.76	20196.71	15204.78	14507.94	15423.38	15654.3	10579	11508
<b>Transfer Off-Site to Disposal</b>	66.508	264.3	75.96	647.47	183.09	11.7	62.77	3	0	0
Total Releases	10783.568	12529.7	18855.72	20844.18	15387.87	14519.64	15486.15	15657.3	10579	11508

**Graphic Summary of this Table**

**Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)**

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
<b>Air Emissions</b>	NR									
<b>Surface Water Discharges</b>	NR									
<b>Releases to Land</b>	NR									
<b>Underground Injection</b>	NR									
Total On-Site Releases	NR									
<b>Transfer Off-Site to Disposal</b>	NR									

Total Releases	NR										
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**Graphic Summary of this Table**

### TRI Chemicals Reported on Form A:

Please note that there were no chemicals reported on Form A for this facility

**NOTE:**

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

### Names and Amounts of Chemicals Released to the Environment by Year.

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	AIR FUG	Pounds	565	581	893	158	169	262	166	194	205	200
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	AIR STACK	Pounds	274	307	344	381	382	328	366	347	430	311
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	DISP NON METALS	Pounds	NR	NR	0	106	9	NR	NR	NR	NR	NR
BENZENE (TRI Chemical ID: 000071432)	AIR FUG	Pounds	144	161	168	161	167	153	143	140	129	213
BENZENE (TRI Chemical ID: 000071432)	AIR STACK	Pounds	324	429	468	672	509	469	526	525	354	273
BENZENE (TRI Chemical ID: 000071432)	DISP NON METALS	Pounds	NR	NR	0	9	1	NR	NR	NR	0	0
BENZO(G,H,I) PERYLENE (TRI Chemical ID: 000191242)	AIR FUG	Pounds	.06	.07	.08	.07	.07	.06	.05	0	NR	NR
BENZO(G,H,I)												

PERYLENE (TRI Chemical ID: 000191242)	AIR STACK	Pounds	.2	.23	.28	.44	.32	.32	.29	0	NR	NR
BENZO(G,H,I) PERYLENE (TRI Chemical ID: 000191242)	DISP NON METALS	Pounds	.638	2.81	.33	.66	1	.12	.37	NR	NR	NR
CUMENE (TRI Chemical ID: 000098828)	AIR FUG	Pounds	NR	NR	NR	NR	NR	NR	27	41	10	8
CUMENE (TRI Chemical ID: 000098828)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	1	1	1	1
ETHYLBENZENE (TRI Chemical ID: 000100414)	AIR FUG	Pounds	1077	712	851	100	112	93	91	114	89	103
ETHYLBENZENE (TRI Chemical ID: 000100414)	AIR STACK	Pounds	103	116	131	191	153	147	155	148	109	47
ETHYLBENZENE (TRI Chemical ID: 000100414)	DISP NON METALS	Pounds	NR	NR	2	29	3	NR	NR	NR	NR	NR
LEAD (TRI Chemical ID: 007439921)	AIR STACK	Pounds	1.12	1.21	1.16	1.19	1.07	.96	1	NR	NR	NR
LEAD (TRI Chemical ID: 007439921)	DISP METALS	Pounds	NR	NR	.53	NR	NR	.24	NR	NR	NR	NR
LEAD (TRI Chemical ID: 007439921)	DISP NON METALS	Pounds	6.65	.54	33.7	281.59	25.65	NR	28.4	NR	NR	NR
METHYL TERT- BUTYL ETHER (TRI Chemical ID: 001634044)	AIR FUG	Pounds	NR	1227	2416	2291	2299	1994	1772	1753	1589	3096
METHYL TERT- BUTYL ETHER (TRI Chemical ID: 001634044)	AIR STACK	Pounds	NR	1573	5313	10226	6540	6531	7390	6918	4122	3622
N-HEXANE (TRI Chemical ID: 000110543)	AIR FUG	Pounds	285	329	349	610	621	571	536	531	498	716
N-HEXANE (TRI Chemical ID: 000110543)	AIR STACK	Pounds	920	1104	1252	2004	1423	1350	1520	1480	954	983
NAPHTHALENE (TRI Chemical ID: 000091203)	AIR FUG	Pounds	20	20	20	0	NR	NR	NR	NR	NR	NR
NAPHTHALENE												

(TRI Chemical ID: 000091203)	AIR STACK	Pounds	20	37	45	44	NR	NR	NR	NR	NR	NR
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	AIR FUG	Pounds	.37	.42	.44	.42	.43	.37	.33	0	0	0
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	AIR STACK	Pounds	3.31	3.47	4.8	4.59	3.89	6.23	2.71	.3	18	7
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	DISP NON METALS	Pounds	59.22	260.95	30.4	61.22	129.44	11.34	34	3	NR	NR
TOLUENE (TRI Chemical ID: 000108883)	AIR FUG	Pounds	522	555	571	562	567	526	499	501	472	643
TOLUENE (TRI Chemical ID: 000108883)	AIR STACK	Pounds	766	919	1040	1630	1177	1119	1253	1218	802	611
TOLUENE (TRI Chemical ID: 000108883)	DISP NON METALS	Pounds	NR	NR	0	22	2	NR	NR	NR	NR	NR
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	AIR FUG	Pounds	5318	3762	4430	442	517	427	409	1198	408	466
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	AIR STACK	Pounds	374	428	482	718	563	530	565	545	389	208
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	DISP NON METALS	Pounds	NR	NR	9	138	12	NR	NR	NR	NR	NR

#### Discharge of Chemicals into Streams or Bodies of Water:

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2007. Rows with Release Amount equal to "0" were not listed.

#### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please note that transfer amounts are not included in release totals shown above. For all releases estimated

as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

<b>Chemical Name</b>	<b>Year</b>	<b>Unit Of Measure</b>	<b>Total Transfer Amount</b>	<b>Transfer Site Name and Address</b>	<b>Type Of Waste Management</b>
<u>1,2,4-TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	2004	Pounds	8	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Landfills
<u>1,2,4-TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	2004	Pounds	98	WASTE MANAGEMENT SUBURBAN RDF 3415 TWP ROAD 447 GLENFORD, OH 43739	Other Landfills
<u>1,2,4-TRIMETHYLBENZENE</u> (TRI Chemical ID: 000095636)	2003	Pounds	9	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Landfills
<u>BENZENE</u> (TRI Chemical ID: 000071432)	2007	Pounds	.7	HESS CORPORATION PORT READING REFINERY 750 CLIFF ROAD PORT READING, NJ 07064	Wastewater Treatment (Excluding POTW)
<u>BENZENE</u> (TRI Chemical ID: 000071432)	2005	Pounds	3	E.I. DUPONT DENEMOURS CHAMBERWORKS - ROUTE 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
<u>BENZENE</u> (TRI Chemical ID: 000071432)	2004	Pounds	8	WASTE MANAGEMENT SUBURBAN RDF 3415 TWP ROAD 447 GLENFORD, OH 43739	Other Landfills
<u>BENZENE</u> (TRI Chemical ID: 000071432)	2004	Pounds	1	INTERNATIONAL PETROLEUM CORP 505 SOUTH MARKET STREET WILMINGTON, DE 19801	Wastewater Treatment (Excluding POTW)
<u>BENZENE</u> (TRI Chemical ID: 000071432)	2004	Pounds	1	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Landfills
<u>BENZENE</u> (TRI Chemical ID: 000071432)	2004	Pounds	6	E.I. DUPONT DENEMOURS CHAMBERWORKS - ROUTE 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
<u>BENZENE</u> (TRI Chemical ID: 000071432)	2003	Pounds	1	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Landfills

BENZENE (TRI Chemical ID: 000071432)	2003	Pounds	2	E.I. DUPONT DENEMOURS CHAMBERWORKS - ROUTE 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
BENZENE (TRI Chemical ID: 000071432)	2002	Pounds	3	E.I. DUPONT DENEMOURS CHAMBERWORKS - ROUTE 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
BENZENE (TRI Chemical ID: 000071432)	2001	Pounds	3	E.I. DUPONT DENEMOURS CHAMBERWORKS - ROUTE 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
BENZENE (TRI Chemical ID: 000071432)	2000	Pounds	4	E.I. DUPONT DENEMOURS CHAMBERWORKS - ROUTE 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
BENZENE (TRI Chemical ID: 000071432)	1999	Pounds	3	E.I. DUPONT DENEMOURS CHAMBERSWORKS- ROUTE 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
BENZENE (TRI Chemical ID: 000071432)	1998	Pounds	4	E.I. DUPONT DENEMOURS CHAMBERWORKS - ROUTE 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
BENZO(G,H,I) PERYLENE (TRI Chemical ID: 000191242)	2007	Pounds	.638	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Landfills
BENZO(G,H,I) PERYLENE (TRI Chemical ID: 000191242)	2006	Pounds	2.81	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Landfills
BENZO(G,H,I) PERYLENE (TRI Chemical ID: 000191242)	2005	Pounds	.33	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Landfills
BENZO(G,H,I) PERYLENE (TRI Chemical ID: 000191242)	2004	Pounds	.66	CYCLE CHEM INC. 217 S. FIRST ST.	Other Landfills

000191242)				ELIZABETH, NJ 07206	
BENZO(G,H,I) PERYLENE (TRI Chemical ID: 000191242)	2003	Pounds	1	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Landfills
BENZO(G,H,I) PERYLENE (TRI Chemical ID: 000191242)	2002	Pounds	.12	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Landfills
BENZO(G,H,I) PERYLENE (TRI Chemical ID: 000191242)	2001	Pounds	.37	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Landfill/Disposal Surface Impoundment
BENZO(G,H,I) PERYLENE (TRI Chemical ID: 000191242)	2001	Pounds	.58	TPS TECHNOLOGIES 925 TODD'S LANE BALTIMORE, MD 21237	Incineration/Thermal Treatment
ETHYLBENZENE (TRI Chemical ID: 000100414)	2007	Pounds	7	SAFETY KLEEN SYSTEMS SKM 1448 DESOTO ROAD BALTIMORE, MD 21230	Solvents/Organics Recovery
ETHYLBENZENE (TRI Chemical ID: 000100414)	2005	Pounds	2	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Incineration/Thermal Treatment
ETHYLBENZENE (TRI Chemical ID: 000100414)	2005	Pounds	2	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Landfills
ETHYLBENZENE (TRI Chemical ID: 000100414)	2004	Pounds	27	WASTE MANAGEMENT SUBURBAN RDF 3415 TWP ROAD 447 GLENFORD, OH 43739	Other Landfills
ETHYLBENZENE (TRI Chemical ID: 000100414)	2004	Pounds	2	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Landfills
ETHYLBENZENE (TRI Chemical ID: 000100414)	2003	Pounds	3	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Landfills
ETHYLBENZENE (TRI Chemical ID: 000100414)	2001	Pounds	1	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Waste Treatment
LEAD (TRI Chemical ID: 007439921)	2007	Pounds	6.65	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Landfills
LEAD (TRI Chemical ID: 007439921)	2006	Pounds	.54	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Landfills
LEAD (TRI Chemical ID: 007439921)	2005	Pounds	.53	CYCLE CHEM INC. 217 S. FIRST ST.	Solidification/Stabilization- Metals and Metal Compounds

007439921)				ELIZABETH, NJ 07206	only
<u>LEAD</u> (TRI Chemical ID: 007439921)	2005	Pounds	1	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Landfills
<u>LEAD</u> (TRI Chemical ID: 007439921)	2005	Pounds	32.7	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Off-Site Management
<u>LEAD</u> (TRI Chemical ID: 007439921)	2004	Pounds	258.89	WASTE MANAGEMENT SUBURBAN RDF 3415 TWP ROAD 447 GLENFORD, OH 43739	Other Landfills
<u>LEAD</u> (TRI Chemical ID: 007439921)	2004	Pounds	22.7	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Landfills
<u>LEAD</u> (TRI Chemical ID: 007439921)	2003	Pounds	24.67	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Landfills
<u>LEAD</u> (TRI Chemical ID: 007439921)	2003	Pounds	.98	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Off-Site Management
<u>LEAD</u> (TRI Chemical ID: 007439921)	2002	Pounds	.24	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Solidification/Stabilization- Metals and Metal Compounds only
<u>LEAD</u> (TRI Chemical ID: 007439921)	2001	Pounds	28.4	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Off-Site Management
<u>NAPHTHALENE</u> (TRI Chemical ID: 000091203)	2007	Pounds	4	HESS CORPORATION PORT READING REFINERY 750 CLIFF ROAD PORT READING, NJ 07064	Wastewater Treatment (Excluding POTW)
<u>NAPHTHALENE</u> (TRI Chemical ID: 000091203)	2006	Pounds	1	HESS CORPORATION PORT READING REFINERY 750 CLIFF ROAD PORT READING, NJ 07064	Wastewater Treatment (Excluding POTW)
<u>NAPHTHALENE</u> (TRI Chemical ID: 000091203)	2005	Pounds	1	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Incineration/Thermal Treatment
<u>NAPHTHALENE</u> (TRI Chemical ID: 000091203)	2004	Pounds	4	INTERNATIONAL PETROLEUM CORP 505 SOUTH MARKET STREET WILMINGTON, DE 19801	Wastewater Treatment (Excluding POTW)
<u>POLYCYCLIC AROMATIC</u>				CYCLE CHEM INC.	

COMPOUNDS (TRI Chemical ID: N590)	2007	Pounds	59.22	217 S. FIRST ST. ELIZABETH, NJ 07206	Other Landfills
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2006	Pounds	260.95	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Landfills
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2005	Pounds	30.4	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Landfills
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2004	Pounds	61.22	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Landfills
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2003	Pounds	129.44	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Landfills
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2002	Pounds	11.34	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Landfills
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2001	Pounds	34	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Landfill/Disposal Surface Impoundment
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2001	Pounds	53.2	TPS TECHNOLOGIES 925 TODD'S LANE BALTIMORE, MD 21237	Incineration/Thermal Treatment
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2000	Pounds	3	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Landfill/Disposal Surface Impoundment
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2000	Pounds	1	SAFETY KLEEN (TS) INC. 3527 WHISKEY BOTTOM ROAD LAUREL, MD 20724	Other Waste Treatment
TOLUENE				HESS CORPORATION PORT READING	

(TRI Chemical ID: 000108883)	2007	Pounds	5	REFINERY 750 CLIFF ROAD PORT READING, NJ 07064	Wastewater Treatment (Excluding POTW)
TOLUENE (TRI Chemical ID: 000108883)	2007	Pounds	7	SAFETY KLEEN SYSTEMS SKM 1448 DESOTO ROAD BALTIMORE, MD 21230	Solvents/Organics Recovery
TOLUENE (TRI Chemical ID: 000108883)	2007	Pounds	4	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Incineration/Thermal Treatment
TOLUENE (TRI Chemical ID: 000108883)	2006	Pounds	1	HESS CORPORATION PORT READING REFINERY 750 CLIFF ROAD PORT READING, NJ 07064	Wastewater Treatment (Excluding POTW)
TOLUENE (TRI Chemical ID: 000108883)	2005	Pounds	22	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Incineration/Thermal Treatment
TOLUENE (TRI Chemical ID: 000108883)	2004	Pounds	4	INTERNATIONAL PETROLEUM CORP 505 SOUTH MARKET STREET WILMINGTON, DE 19801	Wastewater Treatment (Excluding POTW)
TOLUENE (TRI Chemical ID: 000108883)	2004	Pounds	20	WASTE MANAGEMENT SUBURBAN RDF 3415 TWP ROAD 447 GLENFORD, OH 43739	Other Landfills
TOLUENE (TRI Chemical ID: 000108883)	2004	Pounds	2	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Landfills
TOLUENE (TRI Chemical ID: 000108883)	2003	Pounds	2	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Landfills
TOLUENE (TRI Chemical ID: 000108883)	2003	Pounds	1	E.I. DUPONT DENEMOURS CHAMBERWORKS - ROUTE 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
TOLUENE (TRI Chemical ID: 000108883)	2003	Pounds	1	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Incineration/Thermal Treatment
TOLUENE (TRI Chemical ID: 000108883)	2002	Pounds	1	INTERNATIONAL PETROLEUM CORP 505 SOUTH MARKET STREET	Wastewater Treatment (Excluding POTW)

				WILMINGTON, DE 19801	
TOLUENE (TRI Chemical ID: 000108883)	2001	Pounds	19	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Waste Treatment
TOLUENE (TRI Chemical ID: 000108883)	2000	Pounds	2	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Waste Treatment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2007	Pounds	13	SAFETY KLEEN SYSTEMS SKM 1448 DESOTO ROAD BALTIMORE, MD 21230	Solvents/Organics Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2007	Pounds	1	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Incineration/Thermal Treatment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2007	Pounds	4	HESS CORPORATION PORT READING REFINERY 750 CLIFF ROAD PORT READING, NJ 07064	Wastewater Treatment (Excluding POTW)
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2006	Pounds	1	HESS CORPORATION PORT READING REFINERY 750 CLIFF ROAD PORT READING, NJ 07064	Wastewater Treatment (Excluding POTW)
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2005	Pounds	7	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Incineration/Thermal Treatment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2005	Pounds	9	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Landfills
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2004	Pounds	4	INTERNATIONAL PETROLEUM CORP 505 SOUTH MARKET STREET WILMINGTON, DE 19801	Wastewater Treatment (Excluding POTW)
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2004	Pounds	11	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Landfills
XYLENE (MIXED ISOMERS) (TRI Chemical ID:	2004	Pounds	127	WASTE MANAGEMENT SUBURBAN RDF 3415 TWP ROAD 447	Other Landfills

001330207)				GLENFORD, OH 43739	
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2003	Pounds	1	E.I. DUPONT DENEMOURS CHAMBERWORKS - ROUTE 130 DEEPWATER, NJ 08023	Wastewater Treatment (Excluding POTW)
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2003	Pounds	12	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Landfills
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2002	Pounds	1	INTERNATIONAL PETROLEUM CORP 505 SOUTH MARKET STREET WILMINGTON, DE 19801	Wastewater Treatment (Excluding POTW)
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2001	Pounds	6	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Waste Treatment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2000	Pounds	1	CYCLE CHEM INC. 217 S. FIRST ST. ELIZABETH, NJ 07206	Other Waste Treatment

### Summary of Waste Management Activities

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

### Summary of Waste Management Activities excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2006	0	0	0	0	0	3	3
2007	0	27	0	0	0	18.7	45.7
2008 (Projected)	0	27	0	0	0	18.7	45.7
2009 (Projected)	0	27	0	0	0	18.7	45.7

### Summary of Waste Management Activities for Dioxin and Dioxin-like Compounds (Measured in Grams)

This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.

**Chemicals Under Waste Management:**

Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a separate table.

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off-Site Treated	Total Amount
BENZENE	2006	Pounds	0	0	0	0	0	0	
	2007	Pounds	0	0	0	0	0	.7	
	2008 (Projected)	Pounds	0	0	0	0	0	.7	
	2009 (Projected)	Pounds	0	0	0	0	0	.7	
ETHYLBENZENE	2006	Pounds	0	0	0	0	0	0	
	2007	Pounds	0	7	0	0	0	0	
	2008 (Projected)	Pounds	0	7	0	0	0	0	
	2009 (Projected)	Pounds	0	7	0	0	0	0	
NAPHTHALENE	2006	Pounds	0	0	0	0	0	1	
	2007	Pounds	0	0	0	0	0	4	
	2008 (Projected)	Pounds	0	0	0	0	0	4	
	2009 (Projected)	Pounds	0	0	0	0	0	4	
TOLUENE	2006	Pounds	0	0	0	0	0	1	
	2007	Pounds	0	7	0	0	0	9	1
	2008 (Projected)	Pounds	0	7	0	0	0	9	1
	2009 (Projected)	Pounds	0	7	0	0	0	9	1
XYLENE (MIXED ISOMERS)	2006	Pounds	0	0	0	0	0	1	
	2007	Pounds	0	13	0	0	0	5	1
	2008 (Projected)	Pounds	0	13	0	0	0	5	1
	2009 (Projected)	Pounds	0	13	0	0	0	5	1

**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).

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**Non Production Releases:**

*This facility did not report any Non-Production releases.*

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**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

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http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=22403QRLSP3300B

Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) [Envirofacts Report](#)



## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	QUARLES-PETROLEUM INC	<u>Mailing Name:</u>	QUARLES PETROLEUM INC
	FREDERICKSBURG		FREDERICKSBURG
	TERMINAL/BULK PLANT		TERMINAL/BULK PLANT
<u>Address:</u>	3300 BEULAH SALISBURY RD	<u>Mailing Address:</u>	3300 BEULAH SALISBURY RD
	FREDERICKSBURG VA 22403		FREDERICKSBURG VA 22403
<u>County:</u>	FREDERICKSBURG (CITY)	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	22403QRLSP3300B
		<u>DUNS Number:</u>	180622953
		<u>FRS ID</u>	110000340943
<u>TRI Preferred Latitude:</u>		<u>TRI Preferred Longitude:</u>	
<u>Public Contact:</u>	MR. ERIC HILTNER	<u>Phone:</u>	5403712400
<u>Parent Company:</u>	QUARLES PETROLEUM INC	<u>Parent DUNS:</u>	180622953

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

### NAICS Codes for 2007

NAICS CODE	PRIMARY	NAICS DESCRIPTION
424710	YES	Petroleum Bulk Stations and Terminals

**The above information comes from 2007, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1998.**



Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act
- has permits to discharge to water

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

Other Regulatory Data

### Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

#### Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
<b>Air Emissions</b>	504.2	511.2	944.2	731	NR	500	500	NR	500	NR
<b>Surface Water Discharges</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
<b>Releases to Land</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Total On-Site Releases	504.2	511.2	944.2	731	NR	500	500	NR	500	NR
<b>Transfer Off-Site to Disposal</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Total Releases	504.2	511.2	944.2	731	NR	500	500	NR	500	NR

Graphic Summary of this Table

#### Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)

Media	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
<b>Air Emissions</b>	NR									
<b>Surface Water Discharges</b>	NR									
<b>Releases to Land</b>	NR									
<b>Underground Injection</b>	NR									
Total On-Site Releases	NR									
<b>Transfer Off-Site to Disposal</b>	NR									

Total Releases	NR									
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Graphic Summary of this Table

**TRI Chemicals Reported on Form A:**

*The facility has certified that for each chemical listed below, the annual release did not exceed 500 pounds for the reporting year listed and the listed chemical was not manufactured, processed, or otherwise used in an amount exceeding 1 million pounds in the reporting year. Form A can not be filed for PBT chemicals (except certain instances of reporting lead in stainless steel, brass, or bronze alloys).*

Chemical Name	TRI Chemical ID	2007	2006	2005	2004	2003	2002	2001	2000
1,2,4-TRIMETHYLBENZENE	000095636	Not Reported	Not Reported	Not Reported	Not Reported	Reported	Reported	Reported	Reported
BENZENE	000071432	Reported	Reported	Reported	Reported	Reported	Reported	Not Reported	Not Reported
ETHYLBENZENE	000100414	Reported	Reported	Reported	Reported	Reported	Reported	Not Reported	Not Reported
METHYL TERT-BUTYL ETHER	001634044	Not Reported	Not Reported	Not Reported	Not Reported	Reported	Not Reported	Not Reported	Reported
N-HEXANE	000110543	Reported	Reported	Reported	Reported	Reported	Reported	Reported	Reported
TOLUENE	000108883	Reported	Reported	Reported	Reported	Reported	Reported	Not Reported	Reported
XYLENE (MIXED ISOMERS)	001330207	Reported	Reported	Reported	Reported	Reported	Reported	Reported	Reported

**NOTE:**

*All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility [click here](#).*

**Names and Amounts of Chemicals Released to the Environment by Year.**

*For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.*

Chemical Name	Media	Unit Of Measure	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	AIR FUG	Pounds	NR	NR	NR	3	NR	NR	NR	NR	NR	NR

1,2,4- TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	AIR STACK	Pounds	4.2	4.2	4.2	2	NR	NR	NR	NR	NR	NR
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	AIR FUG	Pounds	250	196	363	280	NR	250	250	NR	250	NR
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	AIR STACK	Pounds	250	311	577	446	NR	250	250	NR	250	NR

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#### Discharge of Chemicals into Streams or Bodies of Water:

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 2007. Rows with Release Amount equal to "0" were not listed.

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#### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please Note that there were no Transfer of Chemicals to Off-Site Locations other than POTWs. Rows with Total Transfer Amount equal to "0" were not listed.

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#### Summary of Waste Management Activites

##### Summary of Waste Management Activites excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

This facility did not report any waste management activites for non Dioxin-like Compounds.

##### Summary of Waste Management Activites for Dioxin and Dioxin-like Compounds (Measured in Grams)

This facility did not report any waste management activites for Dioxin and Dioxin-like Compounds.

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#### Chemicals Under Waste Management:

This facility did not report any chemicals as being treated, recycled, or used in energy recovery.

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#### Transfer of Chemicals to Publicly Owned Treatment Works (POTW):

This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW).

**Non Production Releases:**

*This facility did not report any Non-Production releases.*

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**Additional links for TRI:**

*This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.*

- National Library of Medicine (NLM)  [TOXMAP](#)
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http://oaspub.epa.gov/enviro/tris\_web.report?PGM\_SYS\_ID=22110MBLLM10315

Last updated on Friday, October 23rd, 2009.

# Toxics Release Inventory (TRI)

You are here: [EPA Home](#) [Envirofacts](#) [TRI](#) Envirofacts Report

## Envirofacts Report



Query executed on OCT-23-2009  
Results are based on data extracted on SEP-18-2009

Click on "View Facility Information" to view EPA Facility information for the facility.

<u>Facility Name:</u>	SUNOCO PARTNERS MARKETING & TERMINALS LP MANASSAS TERMINAL	<u>Mailing Name:</u>	KELLY SCHMATZ SUNOCO PARTNERS M&T L.P. - MANASSAS TERMINAL
<u>Address:</u>	10315 BALLS FORD RD MANASSAS VA 20109	<u>Mailing Address:</u>	1735 MARKET ST SUITE LL PHILADELPHIA PA 19103
<u>County:</u>	PRINCE WILLIAM	<u>Region:</u>	3
<u>Facility Information:</u>	<a href="#">View Facility Information</a>	<u>TRI ID:</u>	22110MBLLM10315
		<u>DUNS Number:</u>	064717981
		<u>FRS ID</u>	110008202131
<u>TRI Preferred Latitude:</u>		<u>TRI Preferred Longitude:</u>	
<u>Public Contact:</u>	KELLY SCHMATZ	<u>Phone:</u>	2159773906
<u>Parent Company:</u>	SUNOCO PARTNERS MARKETING & TERMINALS LP	<u>Parent DUNS:</u>	064717981

**Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.**

**NAICS Codes for 2005**

NAICS CODE	PRIMARY	NAICS DESCRIPTION
424710	YES	Petroleum-Bulk-Stations-and-Terminals

**The above information comes from 2005, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1998.**

**SIC Codes for 2005**

SIC CODE	PRIMARY	SIC DESCRIPTION
5171	YES	PETROLEUM BULK STATIONS AND TERMINALS

**The above information comes from 2005, which was the last year SIC code data was reported**

**for this facility. The earliest SIC code data on file for this facility was reported in 1998.**

Map this facility

Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act
- has permits to discharge to water

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

Other Regulatory Data

#### Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

#### Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Media	2005	2004	2003	2002	2001	2000	1999	1998
<b>Air Emissions</b>	16933.2717	19853.4751	7955	7800	12500	9155.2	9681	8655
<b>Surface Water Discharges</b>	47.1326	270	25	15	15	15	20	0
<b>Releases to Land</b>	0	0	0	0	0	0	NR	NR
<b>Underground Injection</b>	NR	NR	NR	NR	NR	NR	NR	NR
Total On-Site Releases	16980.4043	20123.4751	7980	7815	12515	9170.2	9701	8655
<b>Transfer Off-Site to Disposal</b>	NR	21.8	NR	NR	NR	NR	994	1285
Total Releases	16980.4043	20145.2751	7980	7815	12515	9170.2	10695	9940

Graphic Summary of this Table

#### Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)

Media	2005	2004	2003	2002	2001	2000	1999	1998
<b>Air Emissions</b>	NR							
<b>Surface Water Discharges</b>	NR							

<b>Releases to Land</b>	NR							
<b>Underground Injection</b>	NR							
<b>Total On-Site Releases</b>	NR							
<b>Transfer Off-Site to Disposal</b>	NR							
<b>Total Releases</b>	NR							

Graphic Summary of this Table

### TRI Chemicals Reported on Form A:

Please note that there were no chemicals reported on Form A for this facility

#### NOTE:

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

### Names and Amounts of Chemicals Released to the Environment by Year.

For all releases estimated as a range, the mid-point of the range was used in these calculations. **NR** - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2005	2004	2003	2002	2001	2000	1999	1998
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	AIR FUG	Pounds	24.3931	250	250	250	250	250	NR	NR
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	AIR STACK	Pounds	38.5998	250	5	250	250	250	NR	NR
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	DISP NON METALS	Pounds	NR	5	NR	NR	NR	NR	NR	NR
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	WATER	Pounds	0	0	5	0	0	0	NR	NR
BENZENE (TRI Chemical ID: 000071432)	AIR FUG	Pounds	39.8421	250	250	250	250	5	73	94
BENZENE (TRI Chemical ID: 000071432)	AIR STACK	Pounds	682.0967	750	250	250	250	250	409	401

BENZENE (TRI Chemical ID: 000071432)	DISP NON METALS	Pounds	NR	.21	NR	NR	NR	NR	NR	34	10
BENZENE (TRI Chemical ID: 000071432)	WATER	Pounds	4.2043	5	0	0	0	0	0	0	0
BENZO(G,H,I) PERYLENE (TRI Chemical ID: 000191242)	AIR FUG	Pounds	.0021	.0021	0	0	0	0	0	NR	NR
BENZO(G,H,I) PERYLENE (TRI Chemical ID: 000191242)	AIR STACK	Pounds	.2261	.231	0	0	0	0	0	NR	NR
CUMENE (TRI Chemical ID: 000098828)	AIR FUG	Pounds	40.6552	250	NR	NR	NR	NR	NR	NR	NR
CUMENE (TRI Chemical ID: 000098828)	AIR STACK	Pounds	70.1531	250	NR	NR	NR	NR	NR	NR	NR
CUMENE (TRI Chemical ID: 000098828)	DISP NON METALS	Pounds	NR	.03	NR	NR	NR	NR	NR	NR	NR
CYCLOHEXANE (TRI Chemical ID: 000110827)	AIR FUG	Pounds	8.131	5	250	250	250	250	250	NR	NR
CYCLOHEXANE (TRI Chemical ID: 000110827)	AIR STACK	Pounds	152.9161	250	250	250	250	250	250	NR	NR
CYCLOHEXANE (TRI Chemical ID: 000110827)	DISP NON METALS	Pounds	NR	.12	NR	NR	NR	NR	NR	NR	NR
ETHYLBENZENE (TRI Chemical ID: 000100414)	AIR FUG	Pounds	40.6552	250	250	250	250	250	250	88	23
ETHYLBENZENE (TRI Chemical ID: 000100414)	AIR STACK	Pounds	390.0355	250	250	250	250	250	250	75	107
ETHYLBENZENE (TRI Chemical ID: 000100414)	DISP NON METALS	Pounds	NR	.69	NR	NR	NR	NR	NR	56	255
ETHYLBENZENE (TRI Chemical ID: 000100414)	WATER	Pounds	4.4818	5	5	0	0	0	0	0	0
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	AIR FUG	Pounds	121.9657	250	1600	1400	2500	250	250	1472	1268
METHYL TERT-BUTYL											

ETHER (TRI Chemical ID: 001634044)	AIR STACK	Pounds	4936.1341	4957.2252	3100	2900	2800	3300	4587	3882
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	DISP NON METALS	Pounds	NR	5	NR	NR	NR	NR	312	255
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	WATER	Pounds	0	0	5	5	5	5	5	0
N-HEXANE (TRI Chemical ID: 000110543)	AIR FUG	Pounds	40.6552	250	250	250	250	250	273	268
N-HEXANE (TRI Chemical ID: 000110543)	AIR STACK	Pounds	1134.4815	1135.4895	250	250	250	250	1091	1020
N-HEXANE (TRI Chemical ID: 000110543)	DISP NON METALS	Pounds	NR	.66	NR	NR	NR	NR	104	255
N-HEXANE (TRI Chemical ID: 000110543)	WATER	Pounds	0	0	0	0	0	0	5	0
NAPHTHALENE (TRI Chemical ID: 000091203)	AIR FUG	Pounds	40.6552	250	NR	NR	NR	NR	NR	NR
NAPHTHALENE (TRI Chemical ID: 000091203)	AIR STACK	Pounds	52.4305	250	NR	NR	NR	NR	NR	NR
NAPHTHALENE (TRI Chemical ID: 000091203)	DISP NON METALS	Pounds	NR	.09	NR	NR	NR	NR	NR	NR
NAPHTHALENE (TRI Chemical ID: 000091203)	WATER	Pounds	.9408	5	NR	NR	NR	NR	NR	NR
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	AIR FUG	Pounds	.0138	.0138	0	0	0	0	NR	NR
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	AIR STACK	Pounds	1.5075	1.5397	0	0	0	.2	NR	NR
TOLUENE (TRI Chemical ID: 000108883)	AIR FUG	Pounds	243.9315	250	250	250	1800	750	241	277
TOLUENE										

(TRI Chemical ID: 000108883)	AIR STACK	Pounds	5014.0966	4746.2576	250	250	250	750	867	812
TOLUENE (TRI Chemical ID: 000108883)	DISP NON METALS	Pounds	NR	5	NR	NR	NR	NR	292	255
TOLUENE (TRI Chemical ID: 000108883)	WATER	Pounds	15.647	5	5	5	5	5	5	0
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	AIR FUG	Pounds	203.2762	250	250	250	2400	1100	88	95
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	AIR STACK	Pounds	3656.4179	4757.7162	250	250	250	750	417	408
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	DISP NON METALS	Pounds	NR	5	NR	NR	NR	NR	196	255
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	WATER	Pounds	21.8587	250	5	5	5	5	5	0

**Discharge of Chemicals into Streams or Bodies of Water:**

For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Release Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Release Amount	Stream Or Body of Water
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2003	Pounds	5	BULL RUN
BENZENE (TRI Chemical ID: 000071432)	2005	Pounds	4.2043	UT OF BULL RUN
BENZENE (TRI Chemical ID: 000071432)	2004	Pounds	5	UT OF BULL RUN
ETHYLBENZENE (TRI Chemical ID: 000100414)	2003	Pounds	5	BULL RUN
ETHYLBENZENE (TRI Chemical ID: 000100414)	2005	Pounds	4.4818	UT OF BULL RUN

ETHYLBENZENE (TRI Chemical ID: 000100414)	2004	Pounds		5	UT OF BULL RUN
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2003	Pounds		5	BULL RUN
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2002	Pounds		5	BULL RUN
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2001	Pounds		5	BULL RUN
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2000	Pounds		5	BULL RUN
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	1999	Pounds		5	SOUTHERN BRANCH OF ELIZABETH RIVER
N-HEXANE (TRI Chemical ID: 000110543)	1999	Pounds		5	SOUTHERN BRANCH OF ELIZABETH RIVER
NAPHTHALENE (TRI Chemical ID: 000091203)	2005	Pounds	.9408		UT OF BULL RUN
NAPHTHALENE (TRI Chemical ID: 000091203)	2004	Pounds		5	UT OF BULL RUN
TOLUENE (TRI Chemical ID: 000108883)	2003	Pounds		5	BULL RUN
TOLUENE (TRI Chemical ID: 000108883)	2002	Pounds		5	BULL RUN
TOLUENE (TRI Chemical ID: 000108883)	2001	Pounds		5	BULL RUN
TOLUENE (TRI Chemical ID: 000108883)	2000	Pounds		5	BULL RUN
TOLUENE (TRI Chemical ID: 000108883)	1999	Pounds		5	SOUTHERN BRANCH OF ELIZABETH RIVER
TOLUENE (TRI Chemical ID: 000108883)	2005	Pounds	15.647		UT OF BULL RUN
TOLUENE (TRI Chemical ID: 000108883)	2004	Pounds		5	UT OF BULL RUN

XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2003	Pounds		5	BULL RUN
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2002	Pounds		5	BULL RUN
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2001	Pounds		5	BULL RUN
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2000	Pounds		5	BULL RUN
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1999	Pounds		5	SOUTHERN BRANCH OF ELIZABETH RIVER
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2005	Pounds		21.8587	UT OF BULL RUN
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2004	Pounds		250	UT OF BULL RUN

#### Transfer of Chemicals to Off-Site Locations other than POTWs:

Please note that transfer amounts are not included in release totals shown above. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

<u>Chemical Name</u>	<u>Year</u>	<u>Unit Of Measure</u>	<u>Total Transfer Amount</u>	<u>Transfer Site Name and Address</u>	<u>Type Of Waste Management</u>
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2005	Pounds	186.6841	INTERNATIONAL PETROLEUM CORP. 505 S. MARKET STREET WILMINGTON, DE 19801	Energy Recovery
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2004	Pounds	250	CONOCOPHILLIPS TRAINER REFINERY 4101 POST ROAD TRAINER, PA 19061	Energy Recovery
1,2,4-TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2004	Pounds	750	INTERNATIONAL PETROLEUM CORP. 6305 EAST LOMBARD STREET BALTIMORE, MD 21224	Energy Recovery
1,2,4-				INTERNATIONAL PETROLEUM CORP.	

TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2004	Pounds	1118.08	505 S. MARKET STREET WILMINGTON, DE 19801	Energy Recovery
1,2,4- TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2004	Pounds	5	CLEAN HARBORS ENVIRON. SVCS. 1910 RUSSELL ST BALTIMORE, MD 21230	Storage Only
1,2,4- TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2003	Pounds	250	CONOCOPHILLIPS TRAINER REFINERY 4101 POST ROAD TRAINER, PA 19061	Other Reuse or Recovery
1,2,4- TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2003	Pounds	1000	US FILTER 1105 NORTH POINT BLVD. SPARROWS POINT, MD 21224	Other Reuse or Recovery
1,2,4- TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2002	Pounds	750	CLEAN HARBORS OF BALTIMORE, INC. 1910 RUSSELL ST. BALTIMORE, MD 21230	Other Reuse or Recovery
1,2,4- TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2002	Pounds	750	US FILTER 1105 NORTH POINT BLVD. SPARROWS POINT, MD 21224	Other Reuse or Recovery
1,2,4- TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2001	Pounds	750	CLEAN HARBORS OF BALTIMORE, INC. 1910 RUSSELL ST. BALTIMORE, MD 21230	Other Reuse or Recovery
1,2,4- TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2001	Pounds	750	INTERNATIONAL PETROLEUM, CORP. 505 SOUTH MARKET STREET WILMINGTON, DE 19801	Other Reuse or Recovery
1,2,4- TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2001	Pounds	250	TOSCO TRAINER REFINERY 4101 POST ROAD TRAINER, PA 19061	Other Reuse or Recovery
1,2,4- TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2000	Pounds	250	CLEAN HARBORS OF BALTIMORE, INC. 1910 RUSSELL ST. BALTIMORE, MD 21230	Incineration/Thermal Treatment
1,2,4-				INTERNATIONAL PETROLEUM, CORP.	

TRIMETHYLBENZENE (TRI Chemical ID: 000095636)	2000	Pounds	2400	505 SOUTH MARKET STREET WILMINGTON, DE 19801	Energy Recovery
BENZENE (TRI Chemical ID: 000071432)	2005	Pounds	45.5732	INTERNATIONAL PETROLEUM CORP. 505 S. MARKET STREET WILMINGTON, DE 19801	Energy Recovery
BENZENE (TRI Chemical ID: 000071432)	2004	Pounds	250	CONOCOPHILLIPS TRAINER REFINERY 4101 POST ROAD TRAINER, PA 19061	Energy Recovery
BENZENE (TRI Chemical ID: 000071432)	2004	Pounds	250	INTERNATIONAL PETROLEUM CORP. 6305 EAST LOMBARD STREET BALTIMORE, MD 21224	Energy Recovery
BENZENE (TRI Chemical ID: 000071432)	2004	Pounds	250	INTERNATIONAL PETROLEUM CORP. 505 S. MARKET STREET WILMINGTON, DE 19801	Energy Recovery
BENZENE (TRI Chemical ID: 000071432)	2004	Pounds	.21	CLEAN HARBORS ENVIRON. SVCS. 1910 RUSSELL ST BALTIMORE, MD 21230	Storage Only
BENZENE (TRI Chemical ID: 000071432)	2003	Pounds	250	CONOCOPHILLIPS TRAINER REFINERY 4101 POST ROAD TRAINER, PA 19061	Other Reuse or Recovery
BENZENE (TRI Chemical ID: 000071432)	2003	Pounds	250	US FILTER 1105 NORTH POINT BLVD. SPARROWS POINT, MD 21224	Other Reuse or Recovery
BENZENE (TRI Chemical ID: 000071432)	2002	Pounds	250	CLEAN HARBORS OF BALTIMORE, INC. 1910 RUSSELL ST. BALTIMORE, MD 21230	Other Reuse or Recovery
BENZENE (TRI Chemical ID: 000071432)	2002	Pounds	250	US FILTER 1105 NORTH POINT BLVD. SPARROWS POINT, MD 21224	Other Reuse or Recovery

BENZENE (TRI Chemical ID: 000071432)	2001	Pounds	250	CLEAN HARBORS OF BALTIMORE, INC. 1910 RUSSELL ST. BALTIMORE, MD 21230	Other Reuse or Recovery
BENZENE (TRI Chemical ID: 000071432)	2001	Pounds	250	INTERNATIONAL PETROLEUM, CORP. 505 SOUTH MARKET STREET WILMINGTON, DE 19801	Other Reuse or Recovery
BENZENE (TRI Chemical ID: 000071432)	2001	Pounds	250	TOSCO TRAINER REFINERY 4101 POST ROAD TRAINER, PA 19061	Other Reuse or Recovery
BENZENE (TRI Chemical ID: 000071432)	2000	Pounds	5	CLEAN HARBORS OF BALTIMORE, INC. 1910 RUSSELL ST. BALTIMORE, MD 21230	Incineration/Thermal Treatment
BENZENE (TRI Chemical ID: 000071432)	2000	Pounds	750	INTERNATIONAL PETROLEUM, CORP. 505 SOUTH MARKET STREET WILMINGTON, DE 19801	Energy Recovery
BENZENE (TRI Chemical ID: 000071432)	1999	Pounds	33	CLEAN HARBORS OF BALTIMORE 1910 RUSSELL STREET BALTIMORE, MD 21230	Other Off-Site Management
BENZENE (TRI Chemical ID: 000071432)	1999	Pounds	1	SAFETY-KLEEN (DENTON) 6529 MIDWAY RD. FORT WORTH, TX 76117	Other Off-Site Management
BENZENE (TRI Chemical ID: 000071432)	1998	Pounds	5	SAFETY-KLEEN 172 SCOPER CREEK RD DENTON, TX 76208	Other Off-Site Management
BENZENE (TRI Chemical ID: 000071432)	1998	Pounds	5	CLEAN HARBORS OF BALTIMORE 1910 RUSSELL STREET BALTIMORE, MD 21230	Other Off-Site Management
BENZO(G,H,I)PERYLENE (TRI Chemical ID:	2005	Pounds	.0242	INTERNATIONAL PETROLEUM CORP. 505 S. MARKET STREET	Energy Recovery

000191242)				WILMINGTON, DE 19801	
BENZO(G,H,I)PERYLENE (TRI Chemical ID: 000191242)	2004	Pounds	.05	CONOCOPHILLIPS TRAINER REFINERY 4101 POST ROAD TRAINER, PA 19061	Energy Recovery
BENZO(G,H,I)PERYLENE (TRI Chemical ID: 000191242)	2004	Pounds	.06	INTERNATIONAL PETROLEUM CORP. 6305 EAST LOMBARD STREET BALTIMORE, MD 21224	Energy Recovery
BENZO(G,H,I)PERYLENE (TRI Chemical ID: 000191242)	2004	Pounds	.13	INTERNATIONAL PETROLEUM CORP. 505 S. MARKET STREET WILMINGTON, DE 19801	Energy Recovery
BENZO(G,H,I)PERYLENE (TRI Chemical ID: 000191242)	2003	Pounds	.1	US FILTER 1105 NORTH POINT BLVD. SPARROWS POINT, MD 21224	Other Reuse or Recovery
BENZO(G,H,I)PERYLENE (TRI Chemical ID: 000191242)	2002	Pounds	.1	CLEAN HARBORS OF BALTIMORE, INC. 1910 RUSSELL ST. BALTIMORE, MD 21230	Other Reuse or Recovery
BENZO(G,H,I)PERYLENE (TRI Chemical ID: 000191242)	2002	Pounds	.1	US FILTER 1105 NORTH POINT BLVD. SPARROWS POINT, MD 21224	Other Reuse or Recovery
BENZO(G,H,I)PERYLENE (TRI Chemical ID: 000191242)	2001	Pounds	.1	CLEAN HARBORS OF BALTIMORE, INC. 1910 RUSSELL ST. BALTIMORE, MD 21230	Other Reuse or Recovery
BENZO(G,H,I)PERYLENE (TRI Chemical ID: 000191242)	2001	Pounds	.1	INTERNATIONAL PETROLEUM, CORP. 505 SOUTH MARKET STREET WILMINGTON, DE 19801	Other Reuse or Recovery
BENZO(G,H,I)PERYLENE (TRI Chemical ID: 000191242)	2000	Pounds	.3	INTERNATIONAL PETROLEUM, CORP. 505 SOUTH MARKET STREET WILMINGTON, DE 19801	Energy Recovery

CUMENE (TRI Chemical ID: 000098828)	2005	Pounds	9.0197	INTERNATIONAL PETROLEUM CORP. 505 S. MARKET STREET WILMINGTON, DE 19801	Energy Recovery
CUMENE (TRI Chemical ID: 000098828)	2004	Pounds	250	INTERNATIONAL PETROLEUM CORP. 6305 EAST LOMBARD STREET BALTIMORE, MD 21224	Energy Recovery
CUMENE (TRI Chemical ID: 000098828)	2004	Pounds	250	CONOCOPHILLIPS TRAINER REFINERY 4101 POST ROAD TRAINER, PA 19061	Energy Recovery
CUMENE (TRI Chemical ID: 000098828)	2004	Pounds	250	INTERNATIONAL PETROLEUM CORP. 505 S. MARKET STREET WILMINGTON, DE 19801	Energy Recovery
CUMENE (TRI Chemical ID: 000098828)	2004	Pounds	.03	CLEAN HARBORS ENVIRON. SVCS. 1910 RUSSELL ST BALTIMORE, MD 21240	Storage Only
CYCLOHEXANE (TRI Chemical ID: 000110827)	2005	Pounds	23.2613	INTERNATIONAL PETROLEUM CORP. 505 S. MARKET STREET WILMINGTON, DE 19801	Energy Recovery
CYCLOHEXANE (TRI Chemical ID: 000110827)	2004	Pounds	250	INTERNATIONAL PETROLEUM CORP. 505 S. MARKET STREET WILMINGTON, DE 19801	Energy Recovery
CYCLOHEXANE (TRI Chemical ID: 000110827)	2004	Pounds	250	INTERNATIONAL PETROLEUM CORP. 6305 EAST LOMBARD STREET BALTIMORE, MD 21224	Energy Recovery
CYCLOHEXANE (TRI Chemical ID: 000110827)	2004	Pounds	250	CONOCOPHILLIPS TRAINER REFINERY 4101 POST ROAD TRAINER, PA 19061	Energy Recovery
CYCLOHEXANE				CLEAN HARBORS ENVIRON. SVCS.	

(TRI Chemical ID: 000110827)	2004	Pounds	.12	1910 RUSSELL ST BALTIMORE, MD 21230	Storage Only
CYCLOHEXANE (TRI Chemical ID: 000110827)	2003	Pounds	250	CONOCOPHILLIPS TRAINER REFINERY 4101 POST ROAD TRAINER, PA 15061	Other Reuse or Recovery
CYCLOHEXANE (TRI Chemical ID: 000110827)	2003	Pounds	250	US FILTER 1105 NORTH POINT BLVD. SPARROWS POINT, MD 21224	Other Reuse or Recovery
CYCLOHEXANE (TRI Chemical ID: 000110827)	2002	Pounds	250	CLEAN HARBORS OF BALTIMORE, INC. 1910 RUSSELL ST. BALTIMORE, MD 21230	Other Reuse or Recovery
CYCLOHEXANE (TRI Chemical ID: 000110827)	2002	Pounds	250	US FILTER 1105 NORTH POINT BLVD. SPARROWS POINT, MD 21224	Other Reuse or Recovery
CYCLOHEXANE (TRI Chemical ID: 000110827)	2001	Pounds	250	CLEAN HARBORS OF BALTIMORE, INC. 1910 RUSSELL ST. BALTIMORE, MD 21230	Other Reuse or Recovery
CYCLOHEXANE (TRI Chemical ID: 000110827)	2001	Pounds	250	TOSCO TRAINER REFINERY 4101 POST ROAD TRAINER, PA 15061	Other Reuse or Recovery
CYCLOHEXANE (TRI Chemical ID: 000110827)	2001	Pounds	250	INTERNATIONAL PETROLEUM, CORP. 505 SOUTH MARKET STREET WILMINGTON, DE 19801	Other Reuse or Recovery
CYCLOHEXANE (TRI Chemical ID: 000110827)	2000	Pounds	250	CLEAN HARBORS OF BALTIMORE, INC. 1910 RUSSELL ST. BALTIMORE, MD 21230	Incineration/Thermal Treatment
CYCLOHEXANE (TRI Chemical ID: 000110827)	2000	Pounds	2700	INTERNATIONAL PETROLEUM, CORP. 505 SOUTH MARKET STREET WILMINGTON, DE 19801	Energy Recovery
ETHYLBENZENE				INTERNATIONAL PETROLEUM CORP.	

(TRI Chemical ID: 000100414)	2005	Pounds	127.4626	505 S. MARKET STREET WILMINGTON, DE 19801	Energy Recovery
<u>ETHYLBENZENE</u> (TRI Chemical ID: 000100414)	2004	Pounds	250	CONOCOPHILLIPS TRAINER REFINERY 4101 POST ROAD TRAINER, PA 19061	Energy Recovery
<u>ETHYLBENZENE</u> (TRI Chemical ID: 000100414)	2004	Pounds	250	INTERNATIONAL PETROLEUM CORP. 6305 EAST LOMBARD STREET BALTIMORE, MD 21224	Energy Recovery
<u>ETHYLBENZENE</u> (TRI Chemical ID: 000100414)	2004	Pounds	750	INTERNATIONAL PETROLEUM CORP. 505 S. MARKET STREET WILMINGTON, DE 19801	Energy Recovery
<u>ETHYLBENZENE</u> (TRI Chemical ID: 000100414)	2004	Pounds	.69	CLEAN HARBORS ENVIRON. SVCS. 1910 RUSSELL ST BALTIMORE, MD 21230	Storage Only
<u>ETHYLBENZENE</u> (TRI Chemical ID: 000100414)	2003	Pounds	250	CONOCOPHILLIPS TRAINER REFINERY 4101 POST ROAD TRAINER, PA 19061	Other Reuse or Recovery
<u>ETHYLBENZENE</u> (TRI Chemical ID: 000100414)	2003	Pounds	750	US FILTER 1105 NORTH POINT BLVD. SPARROWS POINT, MD 21224	Other Reuse or Recovery
<u>ETHYLBENZENE</u> (TRI Chemical ID: 000100414)	2002	Pounds	750	CLEAN HARBORS OF BALTIMORE, INC. 1910 RUSSELL ST. BALTIMORE, MD 21230	Other Reuse or Recovery
<u>ETHYLBENZENE</u> (TRI Chemical ID: 000100414)	2002	Pounds	250	US FILTER 1105 NORTH POINT BLVD. SPARROWS POINT, MD 21224	Other Reuse or Recovery
<u>ETHYLBENZENE</u> (TRI Chemical ID: 000100414)	2001	Pounds	750	CLEAN HARBORS OF BALTIMORE, INC. 1910 RUSSELL ST. BALTIMORE, MD 21230	Other Reuse or Recovery
				INTERNATIONAL	

ETHYLBENZENE (TRI Chemical ID: 000100414)	2001	Pounds	250	PETROLEUM, CORP. 505 SOUTH MARKET STREET WILMINGTON, DE 19801	Other Reuse or Recovery
ETHYLBENZENE (TRI Chemical ID: 000100414)	2001	Pounds	250	INTERNATIONAL PETROLEUM REFINERY 411 POST ROAD TRAMER, PA 19061	Other Reuse or Recovery
ETHYLBENZENE (TRI Chemical ID: 000100414)	2000	Pounds	250	CLEAN HARBORS OF BALTIMORE, INC. 1910 RUSSELL ST. BALTIMORE, MD 21230	Incineration/Thermal Treatment
ETHYLBENZENE (TRI Chemical ID: 000100414)	2000	Pounds	1900	INTERNATIONAL PETROLEUM, CORP. 505 SOUTH MARKET STREET WILMINGTON, DE 19801	Energy Recovery
ETHYLBENZENE (TRI Chemical ID: 000100414)	1999	Pounds	54	CLEAN HARBORS OF BALTIMORE 1910 RUSSELL STREET BALTIMORE, MD 21230	Other Off-Site Management
ETHYLBENZENE (TRI Chemical ID: 000100414)	1999	Pounds	2	SAFETY-KLEEN (DE JTO.) 6529 MIDWAY RD. FORT WORTH, TX 76117	Other Off-Site Management
ETHYLBENZENE (TRI Chemical ID: 000100414)	1998	Pounds	5	SAFETY-KLEEN 1722 COOPER CREEK RD DENTON, TX 76208	Other Off-Site Management
ETHYLBENZENE (TRI Chemical ID: 000100414)	1998	Pounds	250	CLEAN HARBORS OF BALTIMORE 1910 RUSSELL STREET BALTIMORE, MD 21230	Other Off-Site Management
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2005	Pounds	1109.7793	INTERNATIONAL PETROLEUM CORP. 505 S. MARKET STREET WILMINGTON, DE 19801	Energy Recovery
METHYL TERT-BUTYL ETHER (TRI Chemical ID:	2004	Pounds	5	CLEAN HARBORS ENVIRON. SVCS. 1910 RUSSELL ST BALTIMORE, MD	Storage Only



001634044)				TRAINER, PA 19061	
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2000	Pounds	5	SAFETY-KLEEN 3700 LAGRANGE RD. SMITHFIELD, KY 40158	Incineration/Thermal Treatment
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2000	Pounds	13000	INTERNATIONAL PETROLEUM, CORP. 505 SOUTH MARKET STREET WILMINGTON, DE 19801	Energy Recovery
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	2000	Pounds	250	CLEAN HARBORS OF BALTIMORE, INC. 1910 RUSSELL ST. BALTIMORE, MD 21230	Incineration/Thermal Treatment
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	1999	Pounds	298	CLEAN HARBORS OF BALTIMORE 1910 RUSSELL STREET BALTIMORE, MD 21230	Other Off-Site Management
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	1999	Pounds	14	SAFETY-KLEEN - (DENTON) 6520 MIDWAY RD. FORT WORTH, TX 76117	Other Off-Site Management
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	1998	Pounds	5	SAFETY-KLEEN 1722 COOPER CREEK RD DENTON, TX 76208	Other Off-Site Management
METHYL TERT-BUTYL ETHER (TRI Chemical ID: 001634044)	1998	Pounds	250	CLEAN HARBORS OF BALTIMORE 1910 RUSSELL STREET BALTIMORE, MD 21230	Other Off-Site Management
N-HEXANE (TRI Chemical ID: 000110543)	2005	Pounds	137.0757	INTERNATIONAL PETROLEUM CORP. 505 S. MARKET STREET WILMINGTON, DE 19801	Energy Recovery
N-HEXANE (TRI Chemical ID: 000110543)	2004	Pounds	250	INTERNATIONAL PETROLEUM CORP. 6305 EAST LOMBARD STREET BALTIMORE, MD 21224	Energy Recovery
				CLEAN HARBORS	

N-HEXANE (TRI Chemical ID: 000110543)	2004	Pounds	.66	ENVIRON. SVCS. 1910 RUSSELL ST BALTIMORE, MD 21230	Storage Only
N-HEXANE (TRI Chemical ID: 000110543)	2004	Pounds	750	INTERNATIONAL PETROLEUM CORP. 505 S. MARKET STREET WILMINGTON, DE 19801	Energy Recovery
N-HEXANE (TRI Chemical ID: 000110543)	2004	Pounds	250	CONOCOPHILLIPS TRAINER REFINERY 4101 POST ROAD TRAINER, PA 19061	Energy Recovery
N-HEXANE (TRI Chemical ID: 000110543)	2003	Pounds	250	US FILTER 1105 NORTH POINT BLVD. SPARROWS POINT, MD 21224	Other Reuse or Recovery
N-HEXANE (TRI Chemical ID: 000110543)	2003	Pounds	250	CLEAN HARBORS OF BALTIMORE, INC. 1910 RUSSELL ST. BALTIMORE, MD 21230	Other Reuse or Recovery
N-HEXANE (TRI Chemical ID: 000110543)	2002	Pounds	250	CLEAN HARBORS OF BALTIMORE, INC. 1910 RUSSELL ST. BALTIMORE, MD 21230	Other Reuse or Recovery
N-HEXANE (TRI Chemical ID: 000110543)	2002	Pounds	250	US FILTER 1105 NORTH POINT BLVD. SPARROWS POINT, MD 21224	Other Reuse or Recovery
N-HEXANE (TRI Chemical ID: 000110543)	2001	Pounds	250	CONOCO TRAINER REFINERY 4101 POST ROAD TRAINER, PA 19061	Other Reuse or Recovery
N-HEXANE (TRI Chemical ID: 000110543)	2001	Pounds	250	CLEAN HARBORS OF BALTIMORE, INC. 1910 RUSSELL ST. BALTIMORE, MD 21230	Other Reuse or Recovery
N-HEXANE (TRI Chemical ID: 000110543)	2001	Pounds	250	INTERNATIONAL PETROLEUM CORP. 505 S. MARKET STREET WILMINGTON, DE 19801	Other Reuse or Recovery
				INTERNATIONAL	

N-HEXANE (TRI Chemical ID: 000110543)	2000	Pounds	1900	PETROLEUM, CORP. 505 SOUTH MARKET STREET WILMINGTON, DE 19801	Energy Recovery
N-HEXANE (TRI Chemical ID: 000110543)	2000	Pounds	250	CLEAN HARBORS OF BALTIMORE, INC. 1910 RUSSELL ST. BALTIMORE, MD 21230	Incineration/Thermal Treatment
N-HEXANE (TRI Chemical ID: 000110543)	1999	Pounds	100	CLEAN HARBORS OF BALTIMORE 1910 RUSSELL STREET BALTIMORE, MD 21230	Other Off-Site Management
N-HEXANE (TRI Chemical ID: 000110543)	1999	Pounds	4	SAFETY-KLEEN (DENTON) 6529 MIDWAY RD. FORT WORTH, TX 76117	Other Off-Site Management
N-HEXANE (TRI Chemical ID: 000110543)	1998	Pounds	5	SAFETY-KLEEN 1722 COOPER CREEK RD DENTON, TX 76208	Other Off-Site Management
N-HEXANE (TRI Chemical ID: 000110543)	1998	Pounds	250	CLEAN HARBORS OF BALTIMORE 1910 RUSSELL STREET BALTIMORE, MD 21230	Other Off-Site Management
NAPHTHALENE (TRI Chemical ID: 000091203)	2005	Pounds	14.9537	INTERNATIONAL PETROLEUM CORP. 505 S. MARKET STREET WILMINGTON, DE 19801	Energy Recovery
NAPHTHALENE (TRI Chemical ID: 000091203)	2004	Pounds	250	INTERNATIONAL PETROLEUM CORP. 6305 EAST LOMBARD STREET BALTIMORE, MD 21224	Energy Recovery
NAPHTHALENE (TRI Chemical ID: 000091203)	2004	Pounds	250	CONOCOPHILLIPS TRAINER REFINERY 4101 POST ROAD TRAINER, PA 19061	Energy Recovery
NAPHTHALENE (TRI Chemical ID:	2004	Pounds	250	INTERNATIONAL PETROLEUM CORP. 505 S. MARKET STREET	Energy Recovery



(TRI Chemical ID: N590)	2001	Pounds	.6	191 RUSSELL ST. BALTIMORE, MD 21200	Recovery
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2001	Pounds	.3	INTERNATIONAL PETROLEUM, CORP. 505 SOUTH MARKET STREET WILMINGTON, DE 19801	Other Reuse or Recovery
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2001	Pounds	.1	TOSCO TRAINER REFINERY 4101 POST ROAD TRAINER, PA 19061	Other Reuse or Recovery
POLYCYCLIC AROMATIC COMPOUNDS (TRI Chemical ID: N590)	2000	Pounds	2.3	INTERNATIONAL PETROLEUM, CORP. 505 SOUTH MARKET STREET WILMINGTON, DE 19801	Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	2005	Pounds	687.5149	INTERNATIONAL PETROLEUM CORP. 505 S. MARKET STREET WILMINGTON, DE 19801	Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	2004	Pounds	1539.48	INTERNATIONAL PETROLEUM CORP. 6305 EAST LOMBARD STREET BALTIMORE, MD 21224	Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	2004	Pounds	3335.94	INTERNATIONAL PETROLEUM CORP. 505 S. MARKET STREET WILMINGTON, DE 19801	Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	2004	Pounds	1233.75	CONOCOPHILLIPS TRAINER REFINERY 4101 POST ROAD TRAINER, PA 19061	Energy Recovery
TOLUENE (TRI Chemical ID: 000108883)	2004	Pounds	5	CLEAN HARBORS ENVIRON. SVCS. 1910 RUSSELL ST BALTIMORE, MD 21230	Storage Only
TOLUENE (TRI Chemical ID: 000108883)	2003	Pounds	250	CONOCOPHILLIPS TRAINER REFINERY 4101 POST ROAD TRAINER, PA 19061	Other Reuse or Recovery



TOLUENE (TRI Chemical ID: 000108883)	1999	Pounds	13	SAFETY-KLEEN (DENTON) 6529 MIDWAY RD. FORT WORTH, TX 76117	Other Off-Site Management
TOLUENE (TRI Chemical ID: 000108883)	1998	Pounds	5	SAFETY-KLEEN 1711 COOPER CREEK RD. DENTON, TX 76208	Other Off-Site Management
TOLUENE (TRI Chemical ID: 000108883)	1998	Pounds	250	CLEAN HARBORS OF BALTIMORE 1910 RUSSELL STREET BALTIMORE, MD 21230	Other Off-Site Management
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2005	Pounds	693.6863	INTERNATIONAL PETROLEUM CORP. 505 S. MARKET STREET WILMINGTON, DE 19801	Energy Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2004	Pounds	2028.94	INTERNATIONAL PETROLEUM CORP. 6305 EAST LOMBAR STREET BALTIMORE, MD 21224	Energy Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2004	Pounds	4396.57	INTERNATIONAL PETROLEUM CORP. 505 S. MARKET STREET WILMINGTON, DE 19801	Energy Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2004	Pounds	1626.02	CONOCOPHILLIES TRAINER REFINERY 4101 POST ROAD TRAINER, PA 19061	Energy Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2004	Pounds	5	CLEAN HARBORS ENVIRON. SVCS. 1910 RUSSELL ST BALTIMORE, MD 21230	Storage Only
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2003	Pounds	250	CONOCOPHILLIES TRAINER REFINERY 4101 POST ROAD TRAINER, PA 19061	Other Reuse or Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2003	Pounds	2900	US FILTER 1105 NORTH POINT BLVD. SPARROWS POINT, MD 21224	Other Reuse or Recovery

XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2002	Pounds	2700	CLEAN HARBORS OF BALTIMORE, INC. 1910 RUSSELL ST. BALTIMORE, MD 21230	Other Reuse or Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2002	Pounds	1600	US FILTER 1105 NORTH POINT BLVD SPARKS POINT, MD 21151	Other Reuse or Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2001	Pounds	2500	CLEAN HARBORS OF BALTIMORE, INC. 1910 RUSSELL ST. BALTIMORE, MD 21230	Other Reuse or Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2001	Pounds	250	TOSCO TRAINER REFINERY 4101 WEST ROAD FRATERSVILLE, MD 21061	Other Reuse or Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2001	Pounds	1500	INTERNATIONAL PETROLEUM, CORP. 505 SOUTH MARKET STREET WILMINGTON, DE 19801	Other Reuse or Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2000	Pounds	5	SAFETY-KLEEN 3700 LA GRANGE RD. SPRINGFIELD, KY 40383	Incineration/Thermal Treatment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2000	Pounds	250	CLEAN HARBORS OF BALTIMORE, INC. 1910 RUSSELL ST. BALTIMORE, MD 21230	Incineration/Thermal Treatment
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	2000	Pounds	9500	INTERNATIONAL PETROLEUM, CORP. 505 SOUTH MARKET STREET WILMINGTON, DE 19801	Energy Recovery
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1999	Pounds	187	CLEAN HARBORS OF BALTIMORE, INC. 1910 RUSSELL ST. BALTIMORE, MD 21230	Other Off-Site Management
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1999	Pounds		SAFETY-KLEEN DENFORD 9.5520 MIDWAY RD. ORENORTH, TX 76117	Other Off-Site Management

XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1998	Pounds	5	SAFETY-KLEEN 1722 COOPER CREEK RD DENTON, TX 76208	Other Off-Site Management
XYLENE (MIXED ISOMERS) (TRI Chemical ID: 001330207)	1998	Pounds	250	CLEAN HARBORS OF BALTIMORE 1910 RUSSELL STREET BALTIMORE, MD 21230	Other Off-Site Management

**Summary of Waste Management Activities**

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

**Summary of Waste Management Activities excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)**

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2004	0	0	0	31309.59	0	0	31309.59
2005	0	0	0	3035.1964	0	0	3035.1964
2006 (Projected)	0	0	0	17172.5687	0	0	17172.5687
2007 (Projected)	0	0	0	17172.5687	0	0	17172.5687

**Summary of Waste Management Activities for Dioxin and Dioxin-like Compounds (Measured in Grams)**

This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.

**Chemicals Under Waste Management:**

Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a separate table.

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off-Site Treated
1,2,4-TRIMETHYLBENZENE	2004	Pounds	0	0	0	2047.57	0	0
	2005	Pounds	0	0	0	186.6841	0	0
	2006 (Projected)	Pounds	0	0	0	117.12	0	0



	2007 (Projected)		0	0	0	680.95	0	0
NAPHTHALENE	2004		0	0	0	161.86	0	0
	2005		0	0	0	14,9537	0	0
	2006 (Projected)		0	0	0	88.4	0	0
	2007 (Projected)	Pounds	0	0	0	88.4	0	0
POLYCYCLIC AROMATIC COMPOUNDS	2004	Pounds	0	0	0	1.57	0	0
	2005		0	0	0	.1614	0	0
	2006 (Projected)		0	0	0	.86	0	0
	2007 (Projected)	Pounds	0	0	0	.86	0	0
TOLUENE	2004	Pounds	0	0	0	6109.17	0	0
	2005	Pounds	0	0	0	687.5149	0	0
	2006 (Projected)	Pounds	0	0	0	3398.34	0	0
	2007 (Projected)	Pounds	0	0	0	3398.34	0	0
XYLENE (MIXED ISOMERS)	2004		0	0	0	8051.53	0	0
	2005		0	0	0	693.6863	0	0
	2006 (Projected)		0	0	0	4372.6	0	0
	2007 (Projected)	Pounds	0	0	0	4372.6	0	0

**Transfer of Chemicals to Publicly Owned Treatment Works (POTW):**

*This facility did not transfer any chemicals to Publicly Owned Treatment Works (POTW).*

**Non Production Releases:**

*This facility did not report any Non-Production releases.*

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