Appendix G-5

2006 RPPR Annual Report

Summary of 2006 Materials Accounting Data

Dioxins and Dioxin-like Compounds

Appendix to
The Release and Pollution Prevention
and Community Right To Know Annual Report
for
Reporting Years 2005 & 2006

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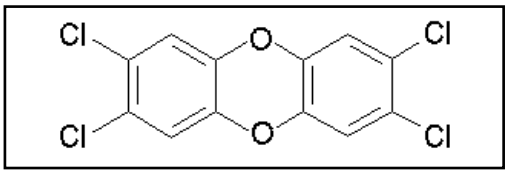
Summary

Polychlorinated dibenzo-para(p)-dioxins (CDDs) and polychlorinated dibenzofurans (CDFs) constitute a group of Persistent, Bioaccumulative, Toxic (PBT) substances that are termed "dioxin-like." The term "dioxin-like" refers to the fact that these compounds have similar chemical structures, similar physical-chemical properties, and invoke a common array of toxic responses. An important aspect of this definition is that the CDDs and CDFs must have chlorine substitution of hydrogen atoms at the 2, 3, 7, and 8 positions on the benzene rings.[1]

The term "dioxin" refers to a large family of compounds that for RPPR regulatory purposes includes 17 compounds (7 CDDs and 10 CDFs) of particular interest because it is thought that these compounds have similar mechanisms of toxicity. Nevertheless, the toxicity of dioxins varies greatly, with the most toxic compound estimated to be 10,000 times more potent than the least toxic. Dioxins occur as complex mixtures of family member compounds. See the Annual Report, Appendix E for a list of the 17 chemicals regulated as "dioxin and dioxin-like compounds." "Dioxin" is a shortened version of the technical chemical name given to some of the family member compounds. These compounds contain two oxygen atoms in their chemical structure, hence "di" refers to two and "ox" refers to oxygen. The figure below shows the structure of the most toxic form of dioxin, 2,3,7,8-tetrachlorodibenzo-*p*-dioxin (the numbers indicate the locations of chlorine atoms in the molecule).



Chemical structure of 2,3,7,8-tetrachlorodibenzo-p-dioxin (2,3,7,8-TCDD)

Dioxin is an unwanted by-product of incineration, uncontrolled burning and certain industrial processes. As dioxin emissions from industry decline, unregulated sources such as backyard barrel burning of garbage and residential wood burning rise in significance as contributors to dioxin emissions. Currently, the uncontrolled burning of residential waste is thought to be the largest source of dioxins to the environment in the United States. [2] New Jersey's air pollution regulations do not permit backyard burning of residential waste.

The dioxin compounds category is the one unique group on the substance list that is reported in grams, or fractions of a gram, per year. As with the other PBTs, the data are presented with four significant figures to the right of the decimal place where facilities felt that their estimation techniques and the underlying data could support such data accuracy. There were 16 facilities that reported dioxins for RY 2005. Most dioxins were reported as manufactured at the facilities as opposed to being brought on site in raw materials, mixtures, etc. Dioxins were not reported as consumed in processes; however, a large amount was reported each year as shipped as (or in) product. These quantities were predominantly shipped as impurities in the reporting facilities' products.

The materials accounting data show that 2006 NPO was about 14.7% of Use. The largest amount of dioxin NPO for 2006 was sent off site for destruction by treatment (57.3%), followed by stack air emissions (27.2%), and then off-site transfers for disposal (13.8%). The remaining 1.7% of NPO for 2006, was fugitive air emissions, surface water discharges, on-site land disposal and on-site destruction.

[1] USEPA, Emergency Planning and Community Right-To-Know Act – Section 313: Guidance for Reporting Toxic Chemicals within the Dioxin and Dioxin-like Compounds Category; EPA-745-B00-021, December 2000.

[2] http://www.cfsan.fda.gov/~lrd/dioxinqa.html#g8

Statewide Materials Accounting Summary[1] – 2006 RPPR
Dioxins and Dioxin-like Compounds

	2006
Number of Facilities	13
Number of Substance Reports	13
Starting Inventory (SI)	93.7771
Starting Inventory as NPO	3.5730
Manufactured	274.2503
Brought on Site	0.6922
Brought on Site as Recycled	0.0000
Consumed	0.0000
Shipped	278.3400
Ending Inventory (EI)	40.9212
Ending Inventory as NPO	1.9200
Nonproduct Output (NPO)	47.8054
On-Site Releases	14.0881
Stack Air Emissions	13.4449
Fugitive Air Emissions	0.2124
Surface Water Discharge	0.0001
Ground Water Discharge	0.0000
Land Disposal on-site	0.4307
On-Site Management	0.1803
Recycled & Reused on-site	0.0000
Energy Recovered on-site	0.0000
Destroyed on-site	0.1803
EI (as NPO) -- SI (as NPO)	-1.6530
Off-Site Transfers	35.1900
POTW Discharge	0.0000
Waste Transfer - Recycling	0.0000
Waste Transfer - Energy Recovery	0.0000
Waste Transfer - Treatment	28.3400
Waste Transfer - Disposal	6.8500
Total Substance USE or Throughput	326.1454

1. All quantities are reported in grams per year, except for "# of Facilities" and "# of Reports"

Throughput Data Summary[1] by County – 2006 RPPR Dioxins

			INPUTS				OUTPUTS				
COUNTY	# of Facilities	# of Reports	Starting Inventory	Manufactured	Brought on Site	Recycled & Reused on-site	Consumed	Shipped as (or in) Product	Ending Inventory	Nonproduct Output	USE
BURLINGTON	1	1	1.5200	3.6800	0.0000	0.0000	0.0000	0.0000	1.5200	3.6800	**3.6800**
CAMDEN	1	1	0.4000	21.2430	0.0000	0.0000	0.0000	0.0000	0.4000	21.2430	**21.2430**
CUMBERLAND	1	1	0.0000	0.4400	0.0000	0.0000	0.0000	0.0000	0.0000	0.4400	**0.4400**
GLOUCESTER	2	2	90.0600	234.1780	0.0000	0.0000	0.0000	278.3400	37.1100	7.1350	**285.4750**
HUDSON	1	1	0.0000	0.2380	0.0000	0.0000	0.0000	0.0000	0.0000	0.2380	**0.2380**
MERCER	1	1	0.0000	0.2340	0.0000	0.0000	0.0000	0.0000	0.0000	0.2340	**0.2340**
MIDDLESEX	2	2	0.0000	9.8100	0.0000	0.0000	0.0000	0.0000	0.0000	9.8100	**9.8100**
SALEM	3	3	0.0071	0.2173	0.6922	0.0000	0.0000	0.0000	0.1012	0.8154	**0.8154**
UNION	1	1	1.7900	4.2100	0.0000	0.0000	0.0000	0.0000	1.7900	4.2100	**4.2100**
SUM:	**13**	**13**	**93.7771**	**274.2503**	**0.6922**	**0.0000**	**0.0000**	**278.3400**	**40.9212**	**47.8054**	**326.1454**

Throughput Data Summary[1] by NAICS Code – 2006 RPPR Dioxins

			INPUTS				OUTPUTS				
NAICS CODE	# of Facilities	# of Reports	Starting Inventory	Manufactured	Brought On Site	Recycled & Re-Used On Site	Consumed	Shipped as (or in) Products	Ending Inventory	Nonproduct Output	USE
221	**6**	**6**	0.0000	2.1137	0.0000	0.0000	0.0000	0.0000	0.0000	2.1137	**2.1137**
325	**3**	**3**	91.8571	237.4036	0.6922	0.0000	0.0000	278.3400	39.0012	10.9587	**289.2987**
331	**4**	**4**	1.9200	34.7330	0.0000	0.0000	0.0000	0.0000	1.9200	34.7330	**34.7330**
SUM:	**13**	**13**	**93.7771**	**274.2503**	**0.6922**	**0.0000**	**0.0000**	**278.3400**	**40.9212**	**47.8054**	**326.1454**

1. All quantities are reported in grams per year, except for "# of Facilities" and "# of Reports"

Releases and Transfers Data Summary[1] by County – 2006 RPPR Dioxins

COUNTY	Stack Air Emissions	Fugitive Air Emissions	Surface Water Discharge	Ground Water Discharge	Land Disposal on-site	On-Site Releases	POTW Discharge	Waste Transfer - Recycling	Waste Transfer - Energy Recovery	Waste Transfer - Treatment	Waste Transfer - Disposal	Off-Site Transfers
BURLINGTON	1.1000	0.0000	0.0000	0.0000	0.0000	**1.1000**	0.0000	0.0000	0.0000	0.0000	2.5800	**2.5800**
CAMDEN	0.4206	0.2124	0.0000	0.0000	0.0000	**0.6330**	0.0000	0.0000	0.0000	20.6100	0.0000	**20.6100**
CUMBERLAND	0.4400	0.0000	0.0000	0.0000	0.0000	**0.4400**	0.0000	0.0000	0.0000	0.0000	0.0000	**0.0000**
GLOUCESTER	0.9980	0.0000	0.0000	0.0000	0.0000	**0.9980**	0.0000	0.0000	0.0000	7.7300	0.0600	**7.7900**
HUDSON	0.2380	0.0000	0.0000	0.0000	0.0000	**0.2380**	0.0000	0.0000	0.0000	0.0000	0.0000	**0.0000**
MERCER	0.2340	0.0000	0.0000	0.0000	0.0000	**0.2340**	0.0000	0.0000	0.0000	0.0000	0.0000	**0.0000**
MIDDLESEX	9.8100	0.0000	0.0000	0.0000	0.0000	**9.8100**	0.0000	0.0000	0.0000	0.0000	0.0000	**0.0000**
SALEM	0.2043	0.0000	0.0001	0.0000	0.4307	**0.6351**	0.0000	0.0000	0.0000	0.0000	0.0000	**0.0000**
UNION	0.0000	0.0000	0.0000	0.0000	0.0000	**0.0000**	0.0000	0.0000	0.0000	0.0000	4.2100	**4.2100**
SUM:	**13.4449**	**0.2124**	**0.0001**	**0.0000**	**0.4307**	**14.0881**	**0.0000**	**0.0000**	**0.0000**	**28.3400**	**6.8500**	**35.1900**

Releases and Transfers Data Summary[1] by NAICS Code – 2006 RPPR Dioxins

NAICS CODE	# of Facilities	# of Reports	Stack Air Emissions	Fugitive Air Emissions	Surface Water Discharges	Land Disposal on site	On-Site Releases	POTW Discharges	Waste Transfer - Recycling	Waste Transfer - Energy Recovery	Waste Transfer - Treatment	Waste Transfer - Disposal	Off-Site Transfers
221	**6**	**6**	2.1137	0.0000	0.0000	0.0000	2.1137	0.0000	0.0000	0.0000	0.0000	0.0000	**0.0000**
325	**3**	**3**	0.0006	0.0000	0.0001	0.4307	0.4314	0.0000	0.0000	0.0000	7.7300	4.2700	**12.0000**
331	**4**	**4**	11.3306	0.2124	0.0000	0.0000	11.5430	0.0000	0.0000	0.0000	20.6100	2.5800	**23.1900**
SUM:	**13**	**13**	**13.4449**	**0.2124**	**0.0001**	**0.4307**	**14.0881**	**0.0000**	**0.0000**	**0.0000**	**28.3400**	**6.8500**	**35.1900**

1. All quantities are reported in grams per year, except for "# of Facilities" and "# of Reports"

Number of Facilities and Reports by NAICS[1] Code – 2006 RPPR Dioxins

NAICS CODE	Description	# of Facilities	# of Reports
221	Utilities	6	6
325	Chemical Manufacturing	3	3
331	Primary Metal Manufacturing	4	4
	Total:	13	13

1. NAICS – North American Industry Classification System

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Chemical Use, Nonproduct Output & On-Site Releases Summary[1]
by 3-Digit NAICS[2] Group – 2006 RPPR Dioxins
(in descending order by Use)

NAICS CODE	# of Facilities	# of Reports	USE (pounds)	Nonproduct Output (pounds)	On-Site Releases (pounds)
325	**3**	**3**	**289.2987**	**10.9587**	**0.4314**
331	**4**	**4**	**34.7330**	**34.7330**	**11.5430**
221	**6**	**6**	**2.1137**	**2.1137**	**2.1137**
SUM:	**13**	**13**	**326.1454**	**47.8054**	**14.0881**

2. All quantities are reported in grams per year, except for "# of Facilities" and "# of Reports"
3. NAICS – North American Industry Classification System

All Facilities for Dioxins Used in 2006 (grams per year)

FACILITY NAME (CITY)	COUNTY	USE (grams)	% of Total
SOLUTIA INC. (BRIDGEPORT)	GLOUCESTER	284.4770	87.22 %
STATE METAL INDUSTRIES INC (CAMDEN)	CAMDEN	21.2430	6.51 %
GERDAU AMERISTEEL SAYREVILLE INC (SAYREVILLE)	MIDDLESEX	8.0100	2.46 %
CONOCOPHILLIPS CO (LINDEN)	UNION	4.2100	1.29 %
UNITED STATES PIPE AND FOUNDRY CO LCC (BURLINGTON)	BURLINGTON	3.6800	1.13 %
GERDAU AMERISTEEL PERTH AMBOY (PERTH AMBOY)	MIDDLESEX	1.8000	0.55 %
LOGAN GENERATING COMPANY, L.P. (LOGAN TWP)	GLOUCESTER	0.9980	0.31 %
E I DUPONT DE NEMOURS & CO INC (PENNSVILLE)	SALEM	0.6117	0.19 %
VINELAND CITY (VINELAND)	CUMBERLAND	0.4400	0.13 %
PSEG FOSSIL LLC (JERSEY CITY)	HUDSON	0.2380	0.07 %
PSEG FOSSIL LLC (HAMILTON TWP)	MERCER	0.2340	0.07 %
CONECTIV-DEEPWATER GENERATING STATION (PENNSVILLE)	SALEM	0.1670	0.05 %
CHAMBERS COGENERATION L. P. (CARNEYS POINT)	SALEM	0.0367	0.01 %
	Sum All:	**326.1454**	**100.00 %**

All Facilities for Dioxins Produced On Site in 2006 (grams per year)

FACILITY NAME (CITY)	COUNTY	Produced On Site (grams)	% of Total
SOLUTIA INC. (BRIDGEPORT)	GLOUCESTER	233.1800	85.02 %
STATE METAL INDUSTRIES INC (CAMDEN)	CAMDEN	21.2430	7.75 %
GERDAU AMERISTEEL SAYREVILLE INC (SAYREVILLE)	MIDDLESEX	8.0100	2.92 %
CONOCOPHILLIPS CO (LINDEN)	UNION	4.2100	1.54 %
UNITED STATES PIPE AND FOUNDRY CO LCC (BURLINGTON)	BURLINGTON	3.6800	1.34 %
GERDAU AMERISTEEL PERTH AMBOY (PERTH AMBOY)	MIDDLESEX	1.8000	0.66 %
LOGAN GENERATING COMPANY, L.P. (LOGAN TWP)	GLOUCESTER	0.9980	0.36 %
VINELAND CITY (VINELAND)	CUMBERLAND	0.4400	0.16 %
PSEG FOSSIL LLC (JERSEY CITY)	HUDSON	0.2380	0.09 %
PSEG FOSSIL LLC (HAMILTON TWP)	MERCER	0.2340	0.09 %
CONECTIV-DEEPWATER GENERATING STATION (PENNSVILLE)	SALEM	0.1670	0.06 %
CHAMBERS COGENERATION L. P. (CARNEYS POINT)	SALEM	0.0367	0.01 %
E I DUPONT DE NEMOURS & CO INC (PENNSVILLE)	SALEM	0.0136	0.00 %
	Sum All:	**274.2503**	**100.00 %**

All Facilities for Dioxins Brought On Site in 2006 (grams per year)

FACILITY NAME (CITY)	COUNTY	Brought On-Site (grams)	% of Total
E I DUPONT DE NEMOURS & CO INC (PENNSVILLE)	SALEM	0.6922	100.00 %
	Sum All:	**0.6922**	**100.00 %**

All Facilities for Dioxins Shipped as (or in) Product in 2006 (grams per year)

FACILITY NAME (CITY)	COUNTY	Shipped as Product (grams)	% of Total
SOLUTIA INC. (BRIDGEPORT)	GLOUCESTER	278.3400	100.00 %
	Sum All:	**278.3400**	**100.00 %**

All Facilities for Dioxin Nonproduct Output in 2006 (grams per year)

FACILITY NAME (CITY)	COUNTY	NPO (grams)	% of Total
STATE METAL INDUSTRIES INC (CAMDEN)	CAMDEN	21.2430	44.44 %
GERDAU AMERISTEEL SAYREVILLE INC (SAYREVILLE)	MIDDLESEX	8.0100	16.76 %
SOLUTIA INC. (BRIDGEPORT)	GLOUCESTER	6.1370	12.84 %
CONOCOPHILLIPS CO (LINDEN)	UNION	4.2100	8.81 %
UNITED STATES PIPE AND FOUNDRY CO LCC (BURLINGTON)	BURLINGTON	3.6800	7.70 %
GERDAU AMERISTEEL PERTH AMBOY (PERTH AMBOY)	MIDDLESEX	1.8000	3.77 %
LOGAN GENERATING COMPANY, L.P. (LOGAN TWP)	GLOUCESTER	0.9980	2.09 %
E I DUPONT DE NEMOURS & CO INC (PENNSVILLE)	SALEM	0.6117	1.28 %
VINELAND CITY (VINELAND)	CUMBERLAND	0.4400	0.92 %
PSEG FOSSIL LLC (JERSEY CITY)	HUDSON	0.2380	0.50 %
PSEG FOSSIL LLC (HAMILTON TWP)	MERCER	0.2340	0.49 %
CONECTIV-DEEPWATER GENERATING STATION (PENNSVILLE)	SALEM	0.1670	0.35 %
CHAMBERS COGENERATION L. P. (CARNEYS POINT)	SALEM	0.0367	0.08 %
	Sum All:	**47.8054**	**100.00 %**

All Facilities for Dioxin On-Site Releases in 2006 (grams per year)

FACILITY NAME (CITY)	COUNTY	On-Site Releases (grams)	% of Total
GERDAU AMERISTEEL SAYREVILLE INC (SAYREVILLE)	MIDDLESEX	8.0100	56.86 %
GERDAU AMERISTEEL PERTH AMBOY (PERTH AMBOY)	MIDDLESEX	1.8000	12.78 %
UNITED STATES PIPE AND FOUNDRY CO LCC (BURLINGTON)	BURLINGTON	1.1000	7.81 %
LOGAN GENERATING COMPANY, L.P. (LOGAN TWP)	GLOUCESTER	0.9980	7.08 %
STATE METAL INDUSTRIES INC (CAMDEN)	CAMDEN	0.6330	4.49 %
VINELAND CITY (VINELAND)	CUMBERLAND	0.4400	3.12 %
E I DUPONT DE NEMOURS & CO INC (PENNSVILLE)	SALEM	0.4314	3.06 %
PSEG FOSSIL LLC (JERSEY CITY)	HUDSON	0.2380	1.69 %
PSEG FOSSIL LLC (HAMILTON TWP)	MERCER	0.2340	1.66 %
CONECTIV-DEEPWATER GENERATING STATION (PENNSVILLE)	SALEM	0.1670	1.19 %
CHAMBERS COGENERATION L.P. (CARNEYS POINT)	SALEM	0.0367	0.26 %
	Sum All:	**14.0881**	**100.00 %**

All Facilities for Dioxin Total Air Emissions in 2006 (grams per year)

FACILITY NAME (CITY)	COUNTY	Total Air Emissions (grams)	% of Total
GERDAU AMERISTEEL SAYREVILLE INC (SAYREVILLE)	MIDDLESEX	8.0100	58.65 %
GERDAU AMERISTEEL PERTH AMBOY (PERTH AMBOY)	MIDDLESEX	1.8000	13.18 %
UNITED STATES PIPE AND FOUNDRY CO LCC (BURLINGTON)	BURLINGTON	1.1000	8.05 %
LOGAN GENERATING COMPANY, L.P. (LOGAN TWP)	GLOUCESTER	0.9980	7.31 %
STATE METAL INDUSTRIES INC (CAMDEN)	CAMDEN	0.6330	4.63 %
VINELAND CITY (VINELAND)	CUMBERLAND	0.4400	3.22 %
PSEG FOSSIL LLC (JERSEY CITY)	HUDSON	0.2380	1.74 %
PSEG FOSSIL LLC (HAMILTON TWP)	MERCER	0.2340	1.71 %
CONECTIV-DEEPWATER GENERATING STATION (PENNSVILLE)	SALEM	0.1670	1.22 %
CHAMBERS COGENERATION L. P. (CARNEYS POINT)	SALEM	0.0367	0.27 %
E I DUPONT DE NEMOURS & CO INC (PENNSVILLE)	SALEM	0.0006	0.00 %
	Sum All:	**13.6573**	**100.00 %**

All Facilities for Dioxin Stack Air Emissions in 2006 (grams per year)

FACILITY NAME (CITY)	COUNTY	Stack Air Emissions (grams)	% of Total
GERDAU AMERISTEEL SAYREVILLE INC (SAYREVILLE)	MIDDLESEX	8.0100	59.58 %
GERDAU AMERISTEEL PERTH AMBOY (PERTH AMBOY)	MIDDLESEX	1.8000	13.39 %
UNITED STATES PIPE AND FOUNDRY CO LCC (BURLINGTON)	BURLINGTON	1.1000	8.18 %
LOGAN GENERATING COMPANY, L.P. (LOGAN TWP)	GLOUCESTER	0.9980	7.42 %
VINELAND CITY (VINELAND)	CUMBERLAND	0.4400	3.27 %
STATE METAL INDUSTRIES INC (CAMDEN)	CAMDEN	0.4206	3.13 %
PSEG FOSSIL LLC (JERSEY CITY)	HUDSON	0.2380	1.77 %
PSEG FOSSIL LLC (HAMILTON TWP)	MERCER	0.2340	1.74 %
CONECTIV-DEEPWATER GENERATING STATION (PENNSVILLE)	SALEM	0.1670	1.24 %
CHAMBERS COGENERATION L.P. (CARNEYS POINT)	SALEM	0.0367	0.27 %
E I DUPONT DE NEMOURS & CO INC (PENNSVILLE)	SALEM	0.0006	0.00 %
	Sum All:	**13.4449**	**100.00 %**

All Facilities for Dioxin Fugitive Air Emissions in 2006 (grams per year)

FACILITY NAME (CITY)	COUNTY	Fugitive Air Emissions (grams)	% of Total
STATE METAL INDUSTRIES INC (CAMDEN)	CAMDEN	0.2124	100.00 %
	Sum All:	**0.2124**	**100.00 %**

All Facilities for Dioxin Surface Water Discharges in 2006 (grams per year)

FACILITY NAME (CITY)	COUNTY	Surface Water Discharges (grams)	% of Total
E I DUPONT DE NEMOURS & CO INC (PENNSVILLE)	SALEM	0.0001	100.00 %
	Sum All:	**0.0001**	**100.00 %**

All Facilities for Dioxin On-Site Land Disposals in 2006 (grams per year)

FACILITY NAME (CITY)	COUNTY	On-Site Land Disposal (grams)	% of Total
E I DUPONT DE NEMOURS & CO INC (PENNSVILLE)	SALEM	0.4307	100.00 %
	Sum All:	**0.4307**	**100.00 %**

All Facilities for Dioxin On-Site Management in 2006 (grams per year)

FACILITY NAME (CITY)	COUNTY	On-Site Management (grams)	% of Total
E I DUPONT DE NEMOURS & CO INC (PENNSVILLE)	SALEM	0.1803	100.00 %
	Sum All:	**0.1803**	**100.00 %**

All Facilities for Dioxin Destroyed through On-Site Treatment in 2006 (grams per year)

FACILITY NAME (CITY)	COUNTY	Destroyed On-Site (grams)	% of Total
E I DUPONT DE NEMOURS & CO INC (PENNSVILLE)	SALEM	0.1803	100.00 %
	Sum All:	**0.1803**	**100.00 %**

All Facilities for Dioxin Off-Site Transfers in 2006 (grams per year)

FACILITY NAME (CITY)	COUNTY	Off-Site Transfers (grams)	% of Total
STATE METAL INDUSTRIES INC (CAMDEN)	CAMDEN	20.6100	58.57 %
SOLUTIA INC. (BRIDGEPORT)	GLOUCESTER	7.7900	22.14 %
CONOCOPHILLIPS CO (LINDEN)	UNION	4.2100	11.96 %
UNITED STATES PIPE AND FOUNDRY CO LCC (BURLINGTON)	BURLINGTON	2.5800	7.33 %
	Sum of All:	**35.1900**	**100.00 %**

All Facilities for Dioxin Destroyed through Off-Site Treatment in 2006 (grams per year)

FACILITY NAME (CITY)	COUNTY	Destroyed Off Site (grams)	% of Total
STATE METAL INDUSTRIES INC (CAMDEN)	CAMDEN	20.6100	72.72 %
SOLUTIA INC. (BRIDGEPORT)	GLOUCESTER	7.7300	27.28 %
	Sum All:	**28.3400**	**100.00 %**

All Facilities for Dioxin Off-Site Transfers for Disposal in 2006 (grams per year)

FACILITY NAME (CITY)	COUNTY	Off-Site Disposal (grams)	Percentage
CONOCOPHILLIPS CO (LINDEN)	UNION	4.2100	61.46 %
UNITED STATES PIPE AND FOUNDRY CO LCC (BURLINGTON)	BURLINGTON	2.5800	37.66 %
SOLUTIA INC. (BRIDGEPORT)	GLOUCESTER	0.0600	0.88 %
	Sum All:	**6.8500**	**100.00 %**