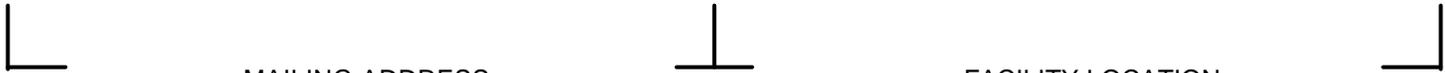




RPPR
DEQ-114
03/07

RELEASE & POLLUTION PREVENTION REPORT FOR 2006

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF POLLUTION PREVENTION & RIGHT TO KNOW
P.O. BOX 443, TRENTON, NJ 08625-0443



MAILING ADDRESS

FACILITY LOCATION

- IMPORTANT:**
- Read the instructions before completing this report. The RPPR must be completed and submitted via the NJDEP Online Internet application to the Department by July 1, 2007 and a copy sent to the County Lead Agency of the county in which the facility is located
 - One Section B form is required for each reportable substance (listed in Appendices B and C) that was manufactured, processed, or otherwise used in 2006 in excess of 10,000 pounds or the FBT threshold whichever is lower.

SECTION A. GENERAL FACILITY INFORMATION

1.1 Person to contact regarding this report
Name (printed) _____ 12 Title _____

1.3 Phone number (include area code) (_____) _____ 14 Fax # (_____) _____

1.5 Contact's address (if different than facility) _____

2. Briefly describe the nature of business conducted at this facility _____

3. TRI Facility ID Number (15 characters): _____

4. If this facility has an approved NJ RTK Research & Development Laboratory exemption pursuant to N.J.A.C. 7:1G, enter the exemption approval number here: _____

5. Is this facility subject to filing any EPA Toxic Release Inventory Forms (Form R) for calendar year 2006? Yes No

5.1 Number of Forms R subject to reporting for 2006: _____ 5.2 Number of Forms A subject to reporting for 2006: _____

6. *Reserved (This questions refers to the applicability of the Hazardous Waste Generator Biennial Report. The Biennial Report is due in an even year for the previous odd year and, therefore, is not applicable to reporting year 2006.)*

Sample

7. WASTEWATER DISCHARGES

7.1 If there is a discharge of a reported substance to a publicly owned treatment works (POTW), complete the following:

- a. Name of utility (POTW) _____
- b. Address (physical location) _____
- c. Estimated average volume of wastewater discharged to POTW daily (gallons per day) _____
- d. Briefly describe any pretreatment methods employed _____

7.2 If there is a discharge of a reported substance to a surface water, a navigable waterway, or to a tributary system, complete the following:

- a. Name of receiving stream _____
- b. Estimated average volume of wastewater discharged to receiving stream (gallons per day) _____
- c. Briefly describe any pretreatment methods employed _____

7.3 If there is a discharge of a reported substance to groundwater, complete the following:

- a. Estimated average volume of wastewater discharged to groundwater (gallons per day) _____
- b. Briefly describe any pretreatment methods employed _____

8. TRADE SECRET CLAIMS

8.1 Does this report contain any trade secret (confidential business information) claims for Section B data? Yes No

8.2 Does this report contain any trade secret (confidential business information) claims for Section C or D data? Yes No

(You are required to provide full documentation on any trade secret (confidentiality) claim. Refer to the 2006 instructions, *Trade Secret Claim*.)

9. WASTE HAULER INFORMATION - Provide the full names and locations (including street, city, state, and zip code) and the USEPA ID Number, or NJ Solid Waste Transporter Registration Number if applicable, of the hauler services that transported production-related wastes containing reported substances to off-site locations in 2006.

EPA ID# SOLID WASTE ID#	Name of Hauler	Address	City	State	Zip Code

10. CERTIFICATION OF EMPLOYER OR DULY AUTHORIZED REPRESENTATIVE - I certify under penalty of law that I have personally examined and am familiar with the information submitted in Sections A and B of this report and all attachments, and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Signature _____ Date _____ Phone No. (____) _____
Name (print) _____ Title _____

NOTE: You are required pursuant to the authority of N.J.S.A. 34:5A-7(b) to forward a copy of this report to your RTK County Lead Agency. (See RPPR Appendix D online for appropriate addresses.)

RELEASE & POLLUTION PREVENTION REPORT FOR 2006

SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

One complete Section B is required for each reportable substance (listed in Appendices B and C) that was manufactured, processed, or otherwise used in excess of 10,000 pounds or the lower PBT Threshold in 2006.

FACID:

(Facility Location Information)

1.1 CAS No. (Category No.)

1.2 RTK Substance No

1.3 Substance Name
(or Category Name)

1.4 Does this section contain any trade secret (confidential business information) claims for data in questions #5 through #10 (excluding #5.1 and #10.1)? Yes No

2. ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (Check all that apply.)

2.1	Manufacture the Substance:	a. <input type="checkbox"/> Produce b. <input type="checkbox"/> Import	If "a. produce" or "b. import" then: c. <input type="checkbox"/> For on-site use/ processing e. <input type="checkbox"/> As a byproduct	d. <input type="checkbox"/> For sale/distribution f. <input type="checkbox"/> As an impurity
2.2	Process the Substance:	a. <input type="checkbox"/> As a reactant d. <input type="checkbox"/> Repackaging	b. <input type="checkbox"/> As a formulation component e. <input type="checkbox"/> As an impurity	c. <input type="checkbox"/> As an article component
2.3	Otherwise use the Substance:	a. <input type="checkbox"/> As a chemical processing aid	b. <input type="checkbox"/> As a manufacturing aid	c. <input type="checkbox"/> Ancillary or other use
3.1	Principal Method of Storage:			
3.2	Frequency of Transfer from Storage: _____ times per _____			
3.3	Methods of Transfer:			

INVENTORY AND THROUGHPUT INFORMATION

INVENTORY		Quantity (in pounds*)	Basis of Estimate (choose one)
4.	Maximum Daily Inventory of the Substance	N/A	M C E O T
INPUTS		Quantity	Basis of Estimate
5.	Starting Inventory of the Substance		M C E O T
5.1	Quantity of Starting Inventory that is Nonproduct Output (NPO)		M C E O
6.	Quantity Produced on Site		M C E O T
7.	Quantity Brought on Site		M C E O T
7.1	Quantity of #7 (above) that is Brought on Site as Recycled Substance		M C E O T
OUTPUTS		Quantity (in pounds*)	Basis of Estimate (choose one)
8.	Quantity Consumed on Site (chemically reacted in process)		M C E O T
9.	Quantity Shipped off Site as (or in) Product		M C E O T
10.	Ending Inventory		M C E O T
10.1	Quantity of Ending Inventory that is Nonproduct Output (NPO)		M C E O
11.	Total Nonproduct Output (NPO)		
ON-SITE MANAGEMENT OF NONPRODUCT OUTPUT		Quantity (pounds*)	Basis of Estimate (choose one)
12.	Quantity Recycled Out-of-Process on Site and Used on Site		M C E O
13.	Quantity Destroyed through On-Site Treatment		M C E O
14.	Quantity Destroyed through On-Site Energy Recovery		M C E O

* If this Section B is for "Dioxin and Dioxin-like Compounds," the unit of measurement is "grams/year" and not "pounds/year."

RELEASE INFORMATION (Substance Specific)		N/A	Quantity (in pounds*)	Basis of Estimate (choose one)
15.	Total Stack or Point Source Air Emissions			M C E O
16.	Total Fugitive or Non-Point Source Air Emissions			M C E O
17.	Total Discharge to Publicly Owned Treatment Works (POTW)			M C E O
18.	Total Discharge to Surface Waters			M C E O
19.	Total Discharge to Groundwater			M C E O

20. On-Site Land Disposal: N/A

Storage Method	Total Quantity of NPO Disposed that contained the Substance (in pounds)	Quantity of Reported Substance within Disposed NPO (in pounds*)	Basis of Estimate (choose one)	Management Method
1. SM _____	_____	_____	M C E O	D _____
2. SM _____	_____	_____	M C E O	D _____
3. SM _____	_____	_____	M C E O	D _____

21. Transfers to Other Off-Site Locations: N/A

Receiving Facility Information ID#, Name & Address (street, city, state, zip)	Storage Method	Total Quantity of NPO Transferred that contained the Substance (in pounds)	Quantity of Substance within Transferred NPO (in pounds*)	Basis of Estimate (choose one)	Management Method
1. ID# _____ _____ _____	1. SM _____ 2. SM _____ 3. SM _____	_____	_____	M C E O M C E O M C E O	D _____ D _____ D _____
2. ID# _____ _____ _____	1. SM _____ 2. SM _____ 3. SM _____	_____	_____	M C E O M C E O M C E O	D _____ D _____ D _____
3. ID# _____ _____ _____	1. SM _____ 2. SM _____ 3. SM _____	_____	_____	M C E O M C E O M C E O	D _____ D _____ D _____
4. ID# _____ _____ _____	1. SM _____ 2. SM _____ 3. SM _____	_____	_____	M C E O M C E O M C E O	D _____ D _____ D _____
5. ID# _____ _____ _____	1. SM _____ 2. SM _____ 3. SM _____	_____	_____	M C E O M C E O M C E O	D _____ D _____ D _____
6. ID# _____ _____ _____	1. SM _____ 2. SM _____ 3. SM _____	_____	_____	M C E O M C E O M C E O	D _____ D _____ D _____

22.	Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds*/year)	
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* If this Section B is for "Dioxin and Dioxin-like Compounds," the unit of measurement is "grams/years" and not "pounds/year."

		Quantity	Units	Product Description
23.	2006 Quantity and Units of Production* Associated with the Reported Substance	1.		
		2.		
		3.		
		4.		

*PRODUCTION: Whenever possible, "UNITS" should be mass or surface area units only, such as pounds of material manufactured or square footage of product involved.

24. Has any reduction or elimination of either the use of the reported substance or the generation of the reported substance as nonproduct output (NPO) occurred during 2006 due to discontinuance of operations?

Yes No If "Yes," fill in below:

Quantity of Substance Reduced (in pounds*) (2005 to 2006)	Basis of Estimate
Quantity of substance reduced (2005 to 2006) due to the discontinuance of operations, including operations transferred to or undertaken by another facility	M C E O

POLLUTION PREVENTION ACTIVITIES

For the purposes of this question and Sections C and D and the P2-115 of this Report, pollution prevention means: the reduction or elimination of either the use of the reported substance or the generation of the reported substance as nonproduct output, prior to treatment, storage, out-of-process recycling, or disposal. Pollution prevention is not any type of treatment, out-of-process recycling, incineration, or the transfer of releases to different media.

25. Has any material-related change (change in the amount of the reported substance used due to substitution of a non-listed substance) been employed to reduce the quantity of this reported substance during 2006 relative to 2005 levels?

Yes No If "Yes," fill in the table below:

POLLUTION PREVENTION METHODOLOGY	Quantity of Substance Reduced (in pounds*) (2005 to 2006)	Basis of Estimate
Material-Related Change (change in the amount of the substance used due to substitution of other non-listed substance)		M C E O
CAS Number, Substance Name and Quantity of Substitute Substance		
<u>CAS NUMBER</u>	<u>SUBSTANCE NAME</u>	<u>QUANTITY (pounds)</u>
a) _____	_____	_____
b) _____	_____	_____
c) _____	_____	_____

* If this Section B is for "Dioxin and Dioxin-like Compounds," the unit of measurement is "grams/year" and not "pounds/year."

RELEASE & POLLUTION PREVENTION REPORT FOR 2006

SECTION C. FACILITY-LEVEL SUBSTANCE-SPECIFIC POLLUTION PREVENTION PROGRESS

One complete Section C is required for each reportable substance (listed in Appendices B and C) manufactured, processed or otherwise used in excess of 10,000 pounds or the lower PBT threshold in 2006.

FACID: (Facility Location Information)
1.1 CAS No. (Category No.)
1.2 Substance Name (Category Name)

	From Base Year	From Previous Year
2. Production Ratio or Activity Index (based on the USE per number of units of product)	_____ . _____	_____ . _____
3. Percent Change from Base Year (based on the USE or NPO per number of units of product)	_____ . _____ %	_____ . _____ %

4. Note the identification numbers of any production processes that your facility discontinued or sent off site in 2006. These numbers should match those identified in your Pollution Prevention Plan and Section C of your Pollution Prevention Plan Summary. If any of the listed processes involved more than one reportable substance, identify the process ID only once on a single Section C. If no production processes were discontinued or sent off site in 2006, leave this blank.

5. CERTIFICATION OF OWNER OR OPERATOR - I certify under penalty of law that the information submitted in this Pollution Prevention Plan Progress Report is true, accurate and complete to the best of my knowledge.

Signature _____ Date _____ Phone No. (_____) _____

Name (print) _____ Title _____

SECTION D. PROCESS-LEVEL POLLUTION PREVENTION INFORMATION FOR TARGETED PROCESSES

One complete Section D is required for each targeted process or targeted grouped process at the facility.

(Facility Location Information)

1.1 Process ID (must be the same ID listed in the Pollution Prevention Plan Summary):

1.2 Check here if your facility made a production process change in 2006 that triggered a modification of the Pollution Prevention Plan or Pollution Prevention Plan Summary.

1.3 Check here if your facility's pollution prevention progress was less than anticipated for any hazardous substance within this targeted process.

2.1 Substance Name (Category Name)	Percent Change Per Unit of Product		4.1 Pollution Prevention Techniques Used in 2006 (use 3-digit codes in Appendix E)	4.2 Pollution Prevention Techniques Planned for 2007 (use 3-digit codes in Appendix E)
2.2 CAS Number (Category No.)	3.1 Use	3.2 NPO		
----- - - - -	%	%		
----- - - - -	%	%		
----- - - - -	%	%		
----- - - - -	%	%		
----- - - - -	%	%		
----- - - - -	%	%		
----- - - - -	%	%		

Sample

