



OMB No. 2010-0032
Expiration Date 01/31/2010

2007 Performance Track Annual Performance Report

Epic Resins

A050050

**Year 3 Annual Performance Report
Member Since 2002 (2nd Member Term)**

SECTION A: GENERAL FACILITY INFORMATION

A.1 Name of your facility:

Epic Resins

A.2 Name of your parent company:

Epic Corporation

A.3 Facility contact person for the Performance Track program:

Name: Mr. Mark Rowley
Title: Quality and Compliance Manager
Phone: 262-495-3400
Fax:
Email: mrowley@epicresins.com

A.4 Facility location:

Facility Address

Street Address: 600 Industrial Boulevard

Address Cont:

City: Palmyra

State: WI

Zip Code: 53156

If your facility has multiple street addresses, please list any other addresses for its sites or buildings.

A.5 Facility's website address (if any):

<http://www.epicresins.com>

A.6 Number of employees (full-time equivalents) who currently work in the facility:

Fewer than 50

A.7 For the purposes of where your facility would be listed in our Member Directory, please list the North American Industrial Classification System (NAICS) Code(s) that is (are) used to classify business at the facility:

Primary	Secondary	Tertiary	Quaternary	Quinary
325211				

A.8.a List the activities, products, or services that take place at your facility:

Custom formulator of adhesives and polyurethane compounds.

A.8.b Provide the size and general description of your site:

50,000 square feet to include production, warehousing, shipping, and receiving.

A.9 Have the environmental requirements applicable to your facility changed during this reporting period?

No

A.10 Is your facility using any of the following Performance Track regulatory and/or administrative incentives?

SECTION B: ENVIRONMENTAL MANAGEMENT SYSTEM

B.1.a Is your facility certified to ISO 14001?

Yes

B.1.b Is your facility's EMS (not your corporate office's EMS) certified to the American Chemistry Council's Responsible Care® program (i.e., has your facility successfully undergone a Responsible Care® third-party audit)?

No

B.2 Performance Track members must have their EMS assessed by an independent party at least once every three years. Please indicate the details of the most recent independent assessment conducted at your facility. If your most recent independent assessment did not cover all EMS elements and business areas, please use the "Add Assessment" button to indicate the additional partial assessments.

Independent EMS Assessment #1

When was this EMS assessment? May 2007

What protocol was used? ISO 14001 Standards
Specify:

Who conducted the audit? Name: Robert Chandler
Title: QMI Team Leader
Organization: QMI

Which EMS elements were included in the audit? Policy, Planning, Implementation, Checking, Management

Did the assessment cover the entire facility or part of the facility? Entire Facility

Which business areas were included in the audit?

B.3 EPA recommends that Performance Track members conduct an internal EMS assessment every year. Did you conduct one in calendar year 2007?

Yes

Internal EMS Assessment #1

When was this EMS assessment? May 2007

Which EMS elements were included in the audit? Policy, Planning, Implementation, Checking, Management

Did the assessment cover the entire facility or part of the facility? Entire Facility

B.4 EPA recommends that Performance Track members conduct a regulatory compliance audit every year. Did your facility conduct any audits in calendar year 2007 to verify compliance with regulatory statutes?

Yes

Regulatory Compliance Audit #1

When was this regulatory compliance audit? May 2007

Which regulations were included in the audit? Clean Air Act (CAA)
Clean Water Act (CWA)
Emergency Planning & Community Right-To-Know Act (EPCRA)
National Pollutant Discharge Elimination System (NPDES)
Resource Conservation and Recovery Act (RCRA)
Superfund Amendments and Reauthorization Act/Comprehensive Environmental Response, Compensation, and Liability Act (SARA/CERCLA)
Toxic Substances Control Act (TSCA)

B.5 Please describe any other audits, inspections, or facility reviews conducted at your facility during the previous three years.

ISO 9001: 2005, 2006, 2007 ISO 14001 External Audit: 2005, 2006, 2007 Internal Audit: 2005, 2006, 2008
Regulatory EMS External Audit: 2005, 2007

B.6.a Has your facility corrected all instances of potential non-compliance and EMS non-conformance identified during your audits and other assessments?

Yes

B.6.b Performance Track members should have a Senior Management Review of their EMS every year. Did this review take place in calendar year 2007?

Yes

Who was the senior manager present at the review?

Name: Mr. Dan Veenhuis

Title: President

B.6.c Performance Track members should conduct a systematic identification and/or review of their environmental aspects at least once every two years. When was your last one conducted?

January 2008

SECTION C: ENVIRONMENTAL PERFORMANCE RESULTS

Goal 1: Epic Resins's first goal is to reduce the facility's total (non-transportation) energy use.

C.1.a Briefly describe your activities and achievements related to this goal or, if relevant, any circumstances that delayed progress this year.

New equipment (motors, bulk loading of dry material) increased efficiencies of production but energy demands also increased due to increased production demands. New motors were installed on mixing equipment that require less energy compared to the old ones. Bulk loading which relates to offloading material into process equipment reduced overall batch run times however this energy savings was offset by the increase in production. Epic was still able to meet its' 2007 normalized goal relative to pounds produced. Epic is continuing to explore opportunities to reduce energy consumption through variable speed drives for motors and improved off loading of product to reduce equipment run time.

Activities Conducted During 2006:

Reduction can be attributed to the new HVAC system upgrade in October 2005. As well as increased production efficiencies. (ie: production of more pounds while utilizing the same equipment.

Activities Conducted During 2005:

Most of the increase in energy consumption can be attributed to the four months when our facility was being expanded (May - Aug). The rest of the increase can be attributed to product mix. In October we upgraded our HVAC system to increase its energy efficiency.

C.1.b Describe the data collection process and data source(s) that you used to measure progress towards this goal.

Epic utilizes monthly energy bills from WE Energies to generate usage data. In addition, monthly production reports are utilized to generate the pounds produced. Monthly reports are generated and posted on communication boards.

C.1.c Please report your facility's actual performance.

Energy Generated Off-Site					
	Baseline	Year 1	Year 2	Year 3	Units
Calendar Year	2004	2005	2006	2007	
Electricity Purchased					
Electricity from Grid/Utility	750,000	772,200	856,320	1,012,740	Kwh
Electricity from Off-Grid Renewable Sources					
Total Electricity Purchased	2,559.00	2,634.75	2,921.76	3,455.47	MMBtus
	<p>If your facility purchases electricity from the grid, please confirm that the electricity geographic region shown below is correct. If incorrect, please contact the Performance Track Information Center. RFC West</p>				
Steam					
<p><i>EPA will be determining the greenhouse gases associated with the generation of the steam that you purchase. We will be contacting you for additional information regarding the source of the steam generated.</i></p>					
Total Energy Generated Off-Site	2,559.00	2,634.75	2,921.76	3,455.47	MMBtus

Sources of Energy Generated On-Site					
	Baseline	Year 1	Year 2	Year 3	Units
Calendar Year	2004	2005	2006	2007	
Coal					
Natural Gas	2,388	2,911	1,244	2,339	MMBtus
Crude Oil					
Fuel Oil					
Diesel					
Propane/LPG					
Gasoline					
Hydrogen Powered Fuel Cells					
Natural Gas/Methane Powered Fuel Cells					
Biomass					
Biodiesel					
Solar					
Wind					
Landfill Gas					
Geothermal					
Hydroelectric					
Tire Derived Fuel					
Other Fuel or Source Specify:					

Total Energy Generated On-Site	2,388.00	2,911.00	1,244.00	2,339.00	MMBtus
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C.1.d Total energy use and associated greenhouse gas emissions.

Actual Energy Use Total	Baseline	Year 1	Year 2	Year 3	Perform. Goal	Units
Total Renewable Energy Use	28.15	28.98	32.14	38.01	n/a	MMBtus
Total Non-Renewable Energy Use	4,918.85	5,516.76	4,133.62	5,756.46	n/a	MMBtus
Total Energy Use	4,947.00	5,545.75	4,165.76	5,794.47	n/a	MMBtus
Metric Tons of CO₂ Equivalents	655.83	699.18	670.37	838.74	n/a	MTCO₂E
Metric Tons of CO₂ Equivalents Offset due to Investments in Green Energy, e.g. green tags						MTCO₂E
Net Metric Tons of CO₂ Equivalents	655.83	699.18	670.37	838.74	n/a	MTCO₂E

Normalized Energy Use Total	Baseline	Year 1	Year 2	Year 3	Perform. Goal	Units
Normalizing Factor	1.0	1.04	1.65	2.01		
Total Energy Use	4,947.00	5,332.45	2,524.70	2,882.82	4,452.30	MMBtus
Net Metric Tons of CO₂ Equivalents	655.83	672.29	406.28	417.28	590.25	MTCO₂E
Basis for your Normalizing Factor:	The basis of normalizing will be pounds of resins produced.					

Goal 2: Epic Resins's second goal is to reduce the facility's generation of non-hazardous waste, specifically raw material wastes associated with production.

C.2.a Briefly describe your activities and achievements related to this goal or, if relevant, any circumstances that delayed progress this year.

Equipment upgrades have occurred during 2007. This includes the use of a new bulk filler area which reduced the use of 50 lb bags. Less material was lost during transfer compared to prior transfers with the bags. In addition, powder collected in the turret is reused. An additional benefit was to control the overall air quality and to limit employee exposure to particulate matter. Epic experienced an increase in cleaning chemicals due to increased production output (22%) and the cleaning chemical is not as effective as the prior cleaning chemical (which was hazardous). Also, increased production generates more filters and support supplies which is collected and shipped as non hazardous. Epic also determined some non hazardous waste could be profiled differently to take advantage of fuel blending and wastewater treatment.

Activities Conducted During 2006:

Production equipment upgrades have resulted in improved cleaning process (Teflon coating of cans.) This has reduced waste and cleaning time, resulting in increased production.

Activities Conducted During 2005:

We have been set back slightly by changing our cleaning solvent in production. We were using Acetone, a flammable solvent which created a hazardous waste. We have switched to a non-hazardous cleaning solvent, which does not perform quite as well, increasing our solvent usage thus increasing our waste.

C.2.b Describe the data collection process and data source(s) that you used to measure progress towards this goal.

Product loss will be measured by pounds of product produced. Waste will be measured by weight and normalized based on pounds produced.

C.2.c Please report your facility's actual performance.

Performance Data					
Waste Management Method	Baseline	Year 1	Year 2	Year 3	Units
	2004	2005	2006	2007	
Incineration	97,473	113,025	149,291	162,316	Pounds
Other management Specify other: Waste to energy and wastewater treatment				83,793	Pounds

C.2.d Summarized progress toward goal.

Actual Total	Baseline	Year 1	Year 2	Year 3	Perform. Goal	Units
Total Non Hazardous Waste	48.74	56.51	74.65	123.05	n/a	Tons

Normalized Total	Baseline	Year 1	Year 2	Year 3	Perform. Goal	Units
Normalizing Factor	1.0	1.04	1.65	2.01		
Total Non Hazardous Waste	48.74	54.34	45.24	61.22	43.86	Tons
Basis for your Normalizing Factor:	Normalized goal based on pounds of resins produced.					

Progress Towards Other Significant Aspects of your EMS

In the table below, please provide a narrative summary of progress made toward EMS objectives and targets other than those reported as Environmental Performance Goals. You may limit the summary to environmental aspects that are significant and towards which progress has been made during the reporting year.

Do you have additional environmental aspects to report? No

SECTION D: PUBLIC OUTREACH AND PERFORMANCE REPORTING

D.1.a Please describe your process to identify potential community environmental concerns.

Epic Resins policy is to address all environmental concerns brought to our attention. This is done through public discussion, ie: Village Board Meetings, and other requested forums.

D.1.b If you identified community environmental concerns, how did you respond to them?

Solicited project approval via Village Board, local building inspector, the Wisconsin DNR, the FAA.

D.1.c Please describe how you informed the community about environmental matters related to your facility.

Local Village Board meetings

Pending approval the 2008 EPA Performance Track Report will be publicly available on the Epic Resins Web Site

D.2 Please indicate which of the following methods your facility plans to use to make its Performance Track Annual Performance Report available to the public. Please check all that apply.

Meetings, Web Site

URL: <http://epicresins.com>

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SECTION E: SELF-CERTIFICATION OF CONTINUED PROGRAM PARTICIPATION FOR ANNUAL PERFORMANCE REPORT

The U.S. Environmental Protection Agency is not yet in a position to accept electronic signatures and therefore requests a faxed, signed copy of the Section E page. Please complete Section E online, then print Section E using the link on the Overview page. Section E should be signed by the senior manager of your facility and faxed it to the Performance Track Information Center at (617) 354-0463.

On behalf of Epic Resins, I certify that:

- I have read and agree to the terms and conditions as specified in the National Environmental Performance Track Program Guide. This facility, to the best of my knowledge, continues to meet all program criteria;
- I have personally examined and am familiar with the information contained in this Annual Performance Report. The information contained in this report is, to the best of my knowledge and based on reasonable inquiry, true, accurate, and complete;
- My facility has an environmental management system (EMS), as defined in the Performance Track EMS criteria, including systems to maintain compliance with all applicable federal, state, tribal, and local environmental requirements, in place at the facility, and the EMS will be maintained for the duration of the facility's participation in the program;
- My facility has conducted an objective assessment of its compliance with all applicable federal, state, tribal, and local environmental requirements; and the facility has corrected all identified instances of potential or actual noncompliance; and

- Based on the foregoing compliance assessments and subsequent corrective actions (if any were necessary), my facility is, to the best of my knowledge and based on reasonable inquiry, currently in compliance with applicable federal, state, tribal, and local environmental requirements.

I agree that EPA's decision whether to accept participants into or remove them from the National Environment Performance Track is wholly discretionary, and I waive any right that may exist under any law to challenge EPA's acceptance or removal decision. I am the senior manager with responsibility for the facility and am fully authorized to execute this statement on behalf of the corporation or other legal entity whose facility is part of the National Environmental Performance Track program.

Signature/Date:

Name: Mr. Dan Veenhuis
Title: President
Phone Number: 262-495-3400
E-Mail Address: danveenhuis@epicresins.com
Facility Name: Epic Resins
Facility Street Address: 600 Industrial Boulevard
Palmyra, WI 53156
Mailing Address: ,
Performance Track ID#: A050050