

US EPA ARCHIVE DOCUMENT



Pollution Prevention



Indiana Environmental Stewardship Program (ESP)

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ESP Goals

- Promote Environmental Management Systems (EMS) and continuous environmental improvement
- Provide regulatory flexibility incentives for members
- Focus state resources on priority facilities



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Why promote an EMS?

- Effective use of an EMS is proven to:
 - Maintain higher levels of compliance
 - Produce less waste and emissions per unit of product
 - Maintain stability during economic downturns



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“Win - Win - Win” Situation

- Continual environmental improvement
- Efficient use of agency and facility resources
- Improved quality of life



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Program Development

- Based on U.S. EPA's Performance Track Program (now cancelled)
- State legislation established authority
- Adopted rules in air, land, and water



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ESP Eligibility Requirements

1. Standard of environmental compliance;
2. Fully implemented EMS and commitment to maintaining it; and,
3. Commitment to continuous environmental improvement.



1. Compliance History

- No corporate or individual criminal conviction or plea in past 5 years
- On-going litigation; 3 or more significant violations in past 3 years; or unresolved, unaddressed Significant Non-Compliance or Significant Violation may prohibit membership



2. EMS

- Must be implemented prior to application
- Must be assessed by an entity other than those who developed and implemented the EMS
- Must include compliance requirements and demonstrate employee awareness



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3. Continuous Environmental Improvement

- 3 initiatives per membership term
(1 initiative per year)
- Relate to environmental aspects
- Quantify using Environmental Performance Table



Application and Site Review

- Conduct independent EMS audit
- Submit application
 - April 1 through May 31
 - September 1 through October 31
- 90-day internal review period
- Annual Performance Report



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Membership Perks

- Extended permit terms
- Expedited permits
- Flexible permit language
- Low routine inspection frequency
- Advanced announcement of routine inspections
- Same permit writer and inspector



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Interested?

- Application rounds:
September 1 – October 31 and April 1 – May 31
- Call (800) 988-7901
- Email esp@idem.IN.gov
- www.in.gov/idem/4132.htm



Current Initiatives

2008 Reductions Achieved by Members

- Water use by 69,413,000 gallons
- Electricity use by 10,939,149 kilowatt hours
- Miles driven by 243,789
- Natural gas by 8,999 therms
- Carbon dioxide emissions by 13,099,680 pounds
- Copper discharges to water by 3 pounds
- Solid waste sent to the landfill by 18,135,195 pounds
- Volatile organic compound emissions by 820,800 pounds
- Energy use by 2,325 million British Thermal Units
- Material use by 2,463,680 pounds
- Hazardous waste by 12,790 pounds

Current ESP Members

American Commercial Lines LLC – Jeffersonville
Baxter Pharmaceutical Solutions, LLC – Bloomington
Bert R. Huncilman & Son, Inc. – New Albany
BF Goodrich Tire Manufacturing – Woodburn
Camcar LLC – Rochester
Carrier – Indianapolis
Caterpillar Remanufacturing – Franklin
Covanta Indianapolis, Inc. – Indianapolis
Cummins Columbus Midrange Engine Plant – Columbus
Cummins Fuel Systems Plant – Columbus
Cummins Inc. - Columbus Engine Plant – Columbus
Da-Lite Screen Company – Warsaw
DePuy, Inc. – Warsaw
Eaton Clutch Division – Auburn
Eli Lilly and Co., Clinton Laboratories – Clinton
First Vehicle Services – Ft. Wayne
Frito-Lay, Inc. – Frankfort
Fun Country Marine Industries, Inc. – Muncie
Guardian Automotive Trim, Inc. / SRG Global – Evansville
Hendrickson Trailer Suspension Systems – Lebanon
ICON Metal Forming, LLC – Corydon
Jeffboat LLC – Jeffersonville
Karl Schmidt Unisia, Inc. – Fort Wayne

Louisiana Pacific Corporation – Middlebury
Madison Chemical Company, Inc. – Madison
Madison Precision Products, Inc. – Madison
Manchester Tank & Equipment – Elkhart
Mead Johnson and Co. – Evansville
Metaldyne Sintered Components – North Vernon
Mitsubishi Climate Control – Franklin
National Office Furniture – Santa Claus
National Office Furniture 11th Avenue – Jasper
Nishikawa Standard Company, LLC – Bremen
OFS Brands, Inc. – Huntingburg
Ottenweller Company, Inc. – Fort Wayne
Quality Machine and Tool Works – Columbus
Raytheon Technical Services Co., LLC – Indianapolis
Rieke Packaging Systems – Auburn and Hamilton
SAMTEC, Incorporated – New Albany
Subaru of Indiana Automotive, Inc. – Lafayette
Tinnerman Palnut Engineered Products – Logansport
Total Interior Systems America LLC – Princeton
Toyota Industrial Equipment Manufacturing, Inc. – Columbus
Toyota Motor Manufacturing – Princeton
Uniseal, Inc. – Evansville
Wabash National Corporation – Lafayette



**Indiana
Environmental
Stewardship
Program**

Better Environment, Better Business

Indiana Department of Environmental Management