

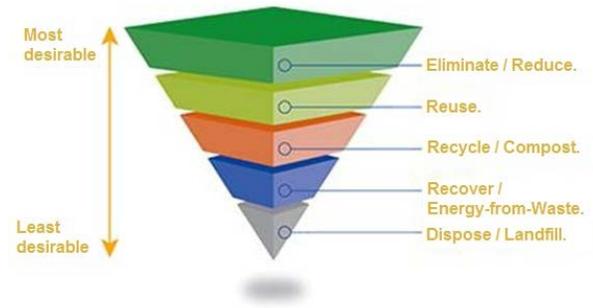
# 2015 Kansas Pollution Prevention Awards

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The Kansas Department of Health and Environment (KDHE) offers Pollution Prevention Awards annually to businesses, industries, and organizations who have made a significant improvement in protecting our environment by preventing pollution. This non-competitive annual award program recognizes projects that eliminate or reduce the generation of pollutants or wastes at the source or projects that conserve natural resources. Applications are due June 1, 2015.

*As you can see in the Waste Management Hierarchy, recycling efforts are important, but **do not** qualify as pollution prevention projects for the P2 awards. While recycling does divert waste from going to the landfill, the bottom line is that the waste was still generated. The goal of source reduction is to conserve resources and not generate pollutants in the first place.*



For examples of award winning projects, read about previous P2 award recipients on the Pollution Prevention Award website at [http://www.kdheks.gov/sbcs/p2\\_pollution\\_prevention\\_awards.html](http://www.kdheks.gov/sbcs/p2_pollution_prevention_awards.html).

### Eligibility

Any Kansas business, industry, community or community group, school, or organization is eligible to apply for pollution prevention awards. In order to determine the success of the project, the project must have been implemented at least six months prior to the application but no earlier than 2012. Recycling projects are not eligible. Applications from prior award recipients must denote new projects. These P2 efforts are in addition to or exceed what is required by law; therefore, submitted projects should be voluntary efforts to minimize or prevent industrial and environmental concerns. **Compliance with current environmental laws and regulations will be taken into consideration during the review process.** Please contact Melissa Hammond of KDHE at 785-296-6603 with questions regarding the award application process. Technical questions related to how to calculate measures or describe projects, can be direct to the K-State Pollution Prevention Institute (PPI) at 800-578-8898 or [sbeap@ksu.edu](mailto:sbeap@ksu.edu).

### Award Categories

Awards will be issued within two categories; the Pollution Prevention Award and the Pollution Prevention with Distinction Award. Both of the awards use the same 2015 Kansas Pollution Prevention Awards application.

- **Pollution Prevention Award**

The Pollution Prevention Award recognizes projects that eliminate or reduce the generation of pollutants or wastes at the source or projects that conserve natural resources.

- **Pollution Prevention with Distinction Award**

The Pollution Prevention with Distinction Award goes above and beyond the Pollution Prevention Award by meeting at least one of the following distinctive qualifications:

- Quantitative environmental health impacts (workers or the community).
- The project can be used by similar organizations in different locations within the state.
- P2 projects encompassing multiple processes or media.

## **Application Format**

It is important to completely answer all sections of this application that apply to your project. Application should be kept as concise as possible with information submitted being directly related to the pollution prevention efforts.

### ***Section 1: Contact Information***

- Name of Business or Organization
- Contact Name & Title
- Street Address
- City, Zip
- Telephone, Fax, E-mail
- Number of Employees at this Address
- Description of Business or Organization
- Physical location of source reduction activity if different from above
- Corporate office / headquarter contact information if different from above

### ***Section 2: Projects (multiple projects allowed; include subsections A - D under each project)***

#### **A. Project Description**

- Project Title
- Date of project or program (beginning to ending/ongoing). In order to determine the success of the project, the project must have been implemented at least six months prior to the application and no earlier than 2012.
- Project Description
- What Inspired Your Company to Take Action
  - Please explain the key deciding factors (fiscal, social and/or environmental) for choosing to implement each noted P2 activity.
  - Explain how this is a pollution prevention project versus general maintenance or necessary upgrades.

#### **B. Environmental Measures (as applicable for each category)**

Include all relevant units of measurement. In order to ensure the outcomes are associated with the implementation of the P2 project and not with another change, such as with production levels, weather history, cost of energy or hours of operation, please normalize the data. For example, determine the amount of water, energy, or waste used/generated for each unit/product your facility manufactured. For technical assistance in normalizing the data, please contact PPI at 800-578-8898. A good resource for additional information about normalizing data is the Energy Star website at [www.energystar.gov/index.cfm?c=assess\\_performance.normalize](http://www.energystar.gov/index.cfm?c=assess_performance.normalize).

Actual (rather than estimated) values should be provided. If actual values are not possible, please explain the reasoning. For example: Lighting system is not metered separately; reductions are based on installer's and manufacturer's data.

- Reduction of Waste Generated or Raw Material Used

Did this project reduce waste generated or raw materials utilized? (Please note, this does not mean waste "recycled" unless it was in-process recycling that enabled you to reduce raw material usage.) If yes, please provide the following:

  1. Past quantity of waste generated/raw materials utilized.
  2. Current quantity of waste generated/raw materials utilized.
  3. Quantity of waste/raw materials reduced.
  4. What waste/raw material was reduced or eliminated?

5. Estimated cost savings/year.
6. Payback period (real or estimated).

○ Reduction in Air Emissions

Did this project reduce air emissions? This can include Hazardous Air Pollutants (HAPs) and criteria pollutants (carbon monoxide, lead, nitrogen dioxide, particle pollution, and sulfur dioxide), Volatile Organic Compounds (VOCs) and mercury emissions. If yes, please provide the following:

1. Past amount of air emissions generated.
2. Current amount of air emissions generated.
3. Amount of air emissions reduced.
4. What emissions were reduced or eliminated?
5. Estimated cost savings/year.
6. Payback period (real or estimated).

○ Reduction in Energy Usage

Did this project conserve or save energy? If yes, please provide the following:

1. Past quantity of energy utilized.
2. Current quantity of energy utilized.
3. Quantity of energy saved.
4. Estimated cost savings/year.
5. Payback period (real or estimated).

○ Reduction in Water Usage

Did this project conserve water? If yes, please provide the following:

1. Past quantity of water utilized.
2. Current volume of water utilized.
3. Volume of water conserved as a result of this project.
4. Estimated cost savings/year.
5. Payback period (real or estimated).

○ Reduction in Toxics

Did this project reduce or eliminate the use of toxic materials? For example, did you change from using highly toxic solvents to a less toxic solvent?

1. Past amount of toxics generated.
2. Current amount of toxics generated.
3. Amount of toxics reduced.
4. What toxics were reduced or eliminated?
5. Estimated cost savings/year.
6. Payback period (real or estimated).

### **C. Benefits to Community and Workers**

Describe any benefits of this project or program to the community and workers.

- Describe the benefits to community and stakeholder relations as a result of this project. (e.g., how did you communicate this project to community and workers, what feedback did you receive, were there any additional measures taken as a result of the interaction?)
- Describe the environmental health benefits of the project. (e.g., improved worker safety, improved indoor air quality, reduced worker exposure to toxic chemicals, etc.)
- Provide any quantitative measures.

#### **D. Transferability**

- Are the projects, ideas or innovations described in this application transferable to other companies?
- What recommendations would you make to a company considering a similar project?

#### ***Section 3: Commitment and Leadership in Pollution Prevention***

- Explain your management commitment of pollution prevention and overall environmental excellence. Examples include: employee training, incentive programs, awards, planning meetings, a pollution prevention policy, an environmental purchasing policy, or supply chain collaboration, environmental management system, certifications such as ISO 14001 certification, LEED, ASHRAE, etc. (If certified, please provide reference where the panel can learn more about the certification.) If available, please attach a copy of your mission statement, policy or vision on pollution prevention.

#### ***Section 4: Additional Information***

- Attachments
- Please provide any additional information you would like considered for this application. You may attach any documents (e.g., brochures, press releases or web addresses).

### **Application Submission**

Applications for the 2015 P2 Awards must be received by 5:00 p.m. on Monday, June 1, 2015. Late applications will not be considered for an award. The preferred method of application submittal is via e-mail. Please send applications and attachments to Melissa Hammond at [mhammond@kdheks.gov](mailto:mhammond@kdheks.gov). You will receive an e-mail notification that your application has been received. If you do not receive an e-mail notification, contact Melissa Hammond at (785) 296-6603 to verify receipt of the application. Application submittal may also be completed in hard copy. Please send printed applications and attachments to Melissa Hammond, KDHE – BER, 1000 SW Jackson St, Suite 410, Topeka, KS 66612-1367.

### **Selection Process**

KDHE staff will provide an initial review to screen each application for completeness and other issues determined to affect the award process (such as compliance status). After initial screening, acceptable applications will be reviewed by a team made up of individuals from universities, business and industry, communities, and government. This team will review the applications and make recommendations. The KDHE Division Director will make the final decision on which projects will receive awards and awardees will be notified with a telephone call or email and congratulatory letter.

### **Presentation of Awards**

Awards will be presented during a luncheon ceremony at the Kansas Environmental Conference on August 19, 2015. We will only reward and recognize the best projects or programs meeting the criteria set forth in this document; therefore, it is possible not all applicants will receive an award. Awards will be issued within two categories; the Pollution Prevention Award and the Pollution Prevention with Distinction Award. Both of the awards use the same 2015 Kansas Pollution Prevention Awards application. Award recipients in both categories must agree to allow a summary of their accomplishments to be published by KDHE.



KDHE appreciates your submission for a Pollution Prevention award. We want to recognize and honor the many fine companies in Kansas that are practicing good environmental stewardship. Your leadership is important.