



**Waste  
Commission**  
of Scott County



# UNIVERSAL WASTE VIRTUAL ROUNDTABLE

MARCH 31, 2021  
10:00AM – 12:00PM





# **POLLUTION PREVENTION SERVICES**

**Working together to achieve  
economic and environmental results**

**[www.iowap2services.com](http://www.iowap2services.com)**

# Pollution Prevention Services

- Statewide technical assistance program
- Pollution Prevention = Source Reduction
- What is "Source Reduction"?
  - Reducing waste at the *source*, instead of at the end-of-the-pipe or at the stack.
- EPA-sponsored program



# Pollution Prevention Services

- Confidential
  - Protected by Iowa Code 455B.484A
- Non-regulatory
- Clients
  - Large Business & Industry
  - Institutions
  - Government Agencies



# Pollution Prevention Services

- P2 Assessments
  - Opportunity Assessments – high level operational overview
  - Focused Assessments – deeper analysis into one system or operation
  - Thermographic Assessments
- Pollution Prevention Intern Program
  - Engineering interns matched with host companies
  - P2-related focus projects
  - Comprehensive engineering analysis with recommendations and implementation
  - Over \$109 million saved since 2001



# Pollution Prevention Services



- Environmental Management Systems (EMS) assistance
  - Onsite / remote support
- Workshops and Training
  - Compliance assistance
  - P2 / sustainability topics
  - EMS support
- P2 Technical Support
  - P2 Resource Library
  - [\*P2 Infohouse\*](#)
  - Equipment availability

# HW Reduction Support

## Pollution Prevention Internships

- In-depth analysis
- Long-term data collection
- Site-specific solutions
- Economically feasible recommendations
- Implementation

## Workshops and Webinars

- SGP Workshop / Webinar series
- RCRA updates
- EPA / DNR regulators
- Open Q&A opportunities
- Past presentations posted – [P2 Workshops](#) page

# Source Reduction Strategies

- Input Substitution
- Equipment Modifications
- Process Modifications
- Raw Material Use and Handling
- Improved Housekeeping and Maintenance



# Universal Waste Resources

- EPA
  - [HW vs UW regulations](#)
  - [EPA Universal Waste FAQs](#)
- Iowa DNR
  - [Iowa DNR Solid Waste fact sheets](#)
- Other HW Resources
  - [EPA HW Recycling / Reuse guidelines](#)

# Contact Information

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