

1-2023

Iowa Waste Reduction Center Newsletter, January 2023

University of Northern Iowa. Iowa Waste Reduction Center.

Let us know how access to this document benefits you

Copyright ©2023 Iowa Waste Reduction Center, University of Northern Iowa

Follow this and additional works at: https://scholarworks.uni.edu/iwrc_news



Part of the [Environmental Sciences Commons](#)

Recommended Citation

University of Northern Iowa. Iowa Waste Reduction Center., "Iowa Waste Reduction Center Newsletter, January 2023" (2023). *Iowa Waste Reduction Center Newsletter*. 105.

https://scholarworks.uni.edu/iwrc_news/105

This Newsletter is brought to you for free and open access by the Iowa Waste Reduction Center at UNI ScholarWorks. It has been accepted for inclusion in Iowa Waste Reduction Center Newsletter by an authorized administrator of UNI ScholarWorks. For more information, please contact scholarworks@uni.edu.

Offensive Materials Statement: Materials located in UNI ScholarWorks come from a broad range of sources and time periods. Some of these materials may contain offensive stereotypes, ideas, visuals, or language.

January 2023



Mission: To enhance business and organizational efficiency through quality and innovative environmental programming across Iowa and throughout the country.



Environmental Assistance

Free Energy Assessment Reveals Significant Savings for Bodensteiner Implement Company



As energy demands continue to increase, businesses, both large and small, need to take action yesterday to reduce their energy consumption and look for energy-efficient solutions. The [Iowa Waste Reduction Center's](#) (IWRC) [Iowa Energy Efficiency Program for Rural Small Businesses](#) is designed to assist small businesses seeking to reduce their energy

consumption and improve their bottom line. In August 2022, [Bodensteiner Implement Company](#) took advantage of the IWRC's [free energy assessment](#) to identify steps their facilities could take to reduce their energy consumption. Learn how the assessment revealed significant savings for Bodensteiner.

[Read Article](#)

Air Permit Applications & Emissions Inventory Reporting - Electronic Reporting Submittal Requirements began Jan. 1, 2023



As of January 1, 2023, **electronic submission is required** for air permit applications through the Iowa Environmental Application System for Air ([Iowa EASY Air](#)) and emissions reporting documents via the State and Local Emissions Inventory System ([SLEIS](#)).

Need Assistance with your electronic reporting? You have a few options:

1. Sign up for training by visiting [eAirServices](#) and scrolling down to and clicking on the "Training" tab for SLEIS or Iowa EASY Air. To view online training videos and other resources visit [eAirServices](#), then scroll down and click on the "Instructions" tab for Iowa EASY Air and the "Useful Resources" tab for SLEIS and click on the "SLEIS Tutorials" link.
2. Attend Zoom Training Sessions

- [SLEIS](#): February 8th, 9th, and 22nd. In-person morning and afternoon training sessions are tentatively scheduled for April 5th, 2023.

- [Iowa EASY Air](#): February 13th.

1. Businesses with less than 100 employees can receive free assistance with both Iowa EASY Air and SLEIS through the [Iowa Waste Reduction Center's Iowa Air Assistance Program](#).

Contact us at <https://iwrc.uni.edu/iaeap>

[Learn More](#)

MSEI Season is Underway!



Iowa Minor Source Emissions Inventory Assistance
Central Portion of Iowa submission deadline

Find a variety of free resources, such as tutorials, calculators & much more, or schedule your one-on-one assistance today!

<https://iwrc.uni.edu/msei>

IWRC
Iowa Waste Reduction Center

Mark Your Calendars!
DUE MAY 15th

MAY
15
2023

Facilities in the Central third of Iowa and portable plants must submit their 2022 MSEI by **May 15, 2023**. Do you have questions or need assistance completing your MSEI? The IWRC is here to help! The IWRC's [Iowa Air Emissions Assistance Program](#) has many resources available to help including tutorials, calculators, checklists, and even one-on-one training sessions at no charge for Iowa businesses with less than 100 employees.

For questions or assistance, contact jennifer.wittenburg@uni.edu

[Learn More](#)

January 31, 2023 Reporting Deadlines

Grain Facility PM10 PTE



January 31st is just around the corner and Group 1& Group 2 Grain Elevators are required to calculate their facility's PM10 potential to emit (PTE) annually for the previous calendar year.

The GrainPTE program, developed by the IWRC's [Iowa Air Emissions Assistance Program](#), is a free calculation tool that helps you easily record facility information, calculate the required PM10 PTE and generate reports as needed from any device that has Internet access.

To meet regulation requirements, facility calculations **MUST** be completed by **January 31, 2023** for the 2022 calendar year. These records and calculations do not need to be submitted to the Iowa DNR but must be kept on-site for a period of five years and be made available upon request. If you have any questions, please give us a call at 319-273-8905 for assistance.

[Learn More](#)

6X Certification and Compliance Report



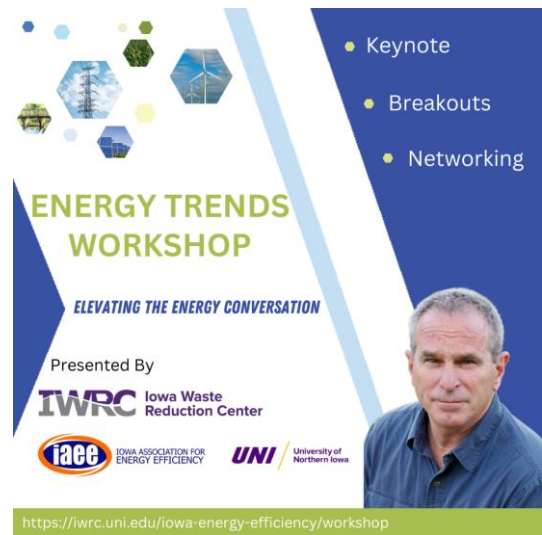
The 2022 6X Certification and Compliance Report for businesses subject to 6X Metal Fabrication and Finishing NESHAP is also due on **January 31, 2023**.

[Learn More](#)



Announcements

Save the Date for the Second Annual Energy Trends Workshop



Registration Opens **February 1st!**

After a successful inaugural event in 2022, the [Iowa Waste Reduction Center](#) (IWRC), in partnership with the [Iowa Association for Energy Efficiency](#) (IAEE), announces the second annual [Energy Trends Workshop](#).

The event will open with Keynote Speaker Robert Bryce. Bryce is the host of the Power Hungry Podcast and has been writing about energy, power, innovation and politics for more than 30 years. The author, journalist, and film producer will present on “Renewable dreams, hydrocarbon realities and the real fuels of the future”.

Attendees will have the opportunity to learn from and network with energy experts, consultants, industry professionals and government agencies.

Date: May 4, 2023

Time: 8:30 am - 4:00 pm

Location: West Des Moines Marriott

Tickets: \$75/person

\$60/person for IAEE Members ONLY

You won't want to miss this opportunity as we elevate the conversation on energy management in Iowa.

[Learn More](#)

How Environmental Changes Impact Iowa Webinar

Presented by Lawrence Jepson Foundation and UNI Department of Economics



University of
Northern Iowa

The Lawrence Jepson Foundation and the Department of Economics at UNI are proud to host a webinar on how environmental changes impact Iowa. **Shahina Amin**, Lawrence Jepson Professor of International Economics, UNI, will moderate the discussion as four panelists share their expert knowledge.

The panelists are:

- **Alicia Rosburg**: Economics Department Coordinator and Associate Professor of Economics, UNI and Advisory Faculty Member, IWRC, UNI
- **David Courad-Hauri**, Professor of Environmental Science and Sustainability, Drake University
- **Aaron Putze**, Sr. Dir., Information and Education, Iowa Soybeans Association
- **Jerald Schnoor**, Co-director, Center for Global and Regional Environmental Research, University of Iowa

Date: February 23, 2023

Time: 6:00 - 8:00 pm CST

Location: Zoom

[Register Here](#)

Industry News

| Recycling |

[Gigafactories are recycling old EV batteries into new ones](#)

(The Economist)

| Food Waste |

[How Composting Can Increase Crop Yields and Save Water](#)

(Waste 360)

| **Sustainability** |

[EPA announces \\$100M in environmental justice grants](#)

(Waste Today)

| **Energy Efficiency** |

[How to Lower Your Home Energy Bill](#)



Copyright © 2023 Iowa Waste Reduction Center, All rights reserved.

You're receiving the IWRC newsletter because you subscribed, signed up at an event, or received IWRC's environmental assistance.

Our mailing address is:

Iowa Waste Reduction Center
University of Northern Iowa
BCS Building, Suite 113
Cedar Falls, Iowa 50614-0185