



IDEM Update

Wednesday, December 12, 2018

Partners for Pollution Prevention
Quarterly Meeting



Jennifer Collins, Manager
Pollution Prevention and Compliance
Assistance Section
Office of Program Support (OPS)

IDEM Update - Current Opportunities

[2019 Indiana Governor's Awards for Environmental Excellence:](#)

Indiana's most prestigious environmental recognition awards



- The 2019 Awards Program will open on January 14, 2019.
- Nominations will be accepted from January 28 until 5:00 PM on April 1, 2019.
- A webinar will be held to educate potential nominees on the nomination requirements and the selection process.

IDEM Update - Current Opportunities

Environmental Stewardship Program (ESP):

A voluntary program that recognizes and rewards regulated entities for going above and beyond current environmental regulations.



- Spring application round occurs April 1 - May 31.
- To qualify for ESP, applicants must demonstrate:
 - They have a standard of environmental compliance;
 - They have implemented and will maintain an environmental management system (EMS); and
 - They are committed to continuous environmental improvement.
- Submit an application (available on the [IDEM Forms](#) page) to esp@idem.in.gov.

IDEM Update - Current Opportunities



Pollution Prevention Grant:

- IDEM has received a Pollution Prevention (P2) grant from the U.S. EPA to implement P2 at Indiana businesses.
- The focus of the grant is toxics reduction.
- IDEM is entering into a contract with Purdue University's [Manufacturing Extension Partnership \(MEP\)](#) to perform W.A.S.T.E. (water, air, solids, toxics, energy) Assessments at 15 Indiana facilities.
- If you are interested in an assessment, contact Cameron Maschino cmaschin@idem.in.gov



IDEM Update - Current Opportunities

Environmental Management



E101 - Pollution Prevention (P2) for Businesses

Upcoming Training Events

Southwest

- Date: Thursday, December 13, 2018
- Location: Southwest Indiana Chamber, Innovation Pointe, 318 Main St., Suite 401, Evansville, IN 47708
- Time: 8:30 AM - 4:30 PM (CST)
- [Register now](#)

Northwest

- Date: Tuesday, December 18, 2018
- Location: Northwestern Indiana Regional Planning Commission, Southport Industrial Park, 6100 Southport Road, Portage, IN 46368
- Time: 8:30 AM - 4:30 PM (CST)
- [Register now](#)



Pollution Prevention Efforts

This year's Annual reports from the Partners for P2 showed the following environmental achievements:

Air Emissions Reductions (pounds)	Greenhouse gases (GHG)	24,000,000 lbs.
	Volatile Organic Compounds (VOCs)	39,767 lbs.
	Nitrogen Oxides (NO ^x)	4,196,000 lbs.
	Sulfur Dioxide (SO ²)	13,040,000 lbs.
	Particulate Matter ≤ 10 microns (PM ₁₀)	728,000 lbs.
	Particulate Matter ≤ 2.5 microns (PM _{2.5})	480,000 lbs.
Solid Waste Reductions (pounds)		36,070,894 lbs.
Water Usage Reductions (gallons)		26,643,758 gal.
Non-Hazardous Material Reductions (pounds)		27,286,088 lbs.
Hazardous Material Reductions (pounds)		938,875 lbs.
Hazardous Waste Reductions (pounds)		84,283,686 lbs.
Electricity Usage Reductions (kilowatt hours)		25,665,367 kwh
Natural Gas Usage Reductions (British thermal units)		79,812,433,347 Btu

IDEM's Compliance and Technical Assistance Program



Compliance and Technical
Assistance Program

Indiana Department of Environmental Management

Helping Indiana businesses one step at a time

Empowering Indiana Businesses with Environmental Compliance Assistance that is:

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Free and Confidential

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Non-regulatory

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Multimedia

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Free and Confidential

- CTAP's services are available to Indiana businesses of ALL sizes and types at **NO COST!**
- Indiana Code 13-28-3-4 mandates that CTAP staff cannot divulge (to anyone) information concerning inquiries, activities, or documents of the program that identify or describe an individual, facility, or operation.



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Non-regulatory

- CTAP staff members are **NOT** regulators and do not have regulatory authority. CTAP staff do not issue violations, permits, fees, fines, or take enforcement actions.
- Therefore, businesses will **NOT** be penalized for reporting relevant environmental information to CTAP when requesting assistance

Multimedia

- CTAP staff are knowledgeable in state and federal environmental regulations related to air, water, land and waste management.
- CTAP staff provide assistance through:
 - In-person site assessments (on-site consultation)
 - Telephone and email correspondence
 - Workshops and training on general and industry-specific topics



Contact CTAP

1 Northwest Regional Office:

- Charles Breitenfeldt, (219) 250-0119

2 Northern Regional Office:

- Joseph Neuklis, (574) 245-4879

3 Indianapolis Central Office:

HOTLINE (800) 988-7901 or (317) 232-8172

- Edward Clements
- Hani Sharaya
- Mark Stoddard
- Chrystal Wagner

CTAP Small Business Regulatory Coordinator:

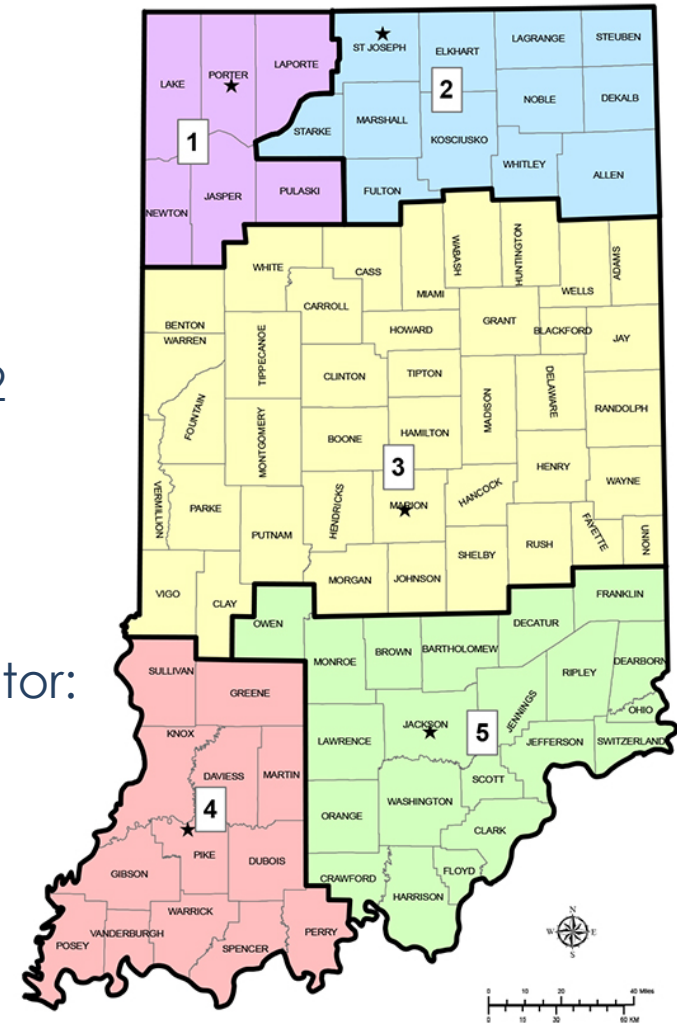
- Angela Taylor, (317) 233-0572

4 Southwest Regional Office:

- Tammy Haug, (812) 380-2303

5 Southeast Regional Office:

- Nick Carr, (812) 358-2027



Email: CTAP@idem.IN.gov

Website: www.idem.IN.gov/ctap

Regulatory Information



Angela Taylor

CTAP Small Business Liaison /

IDEM Environmental Stakeholder Inclusion Coordinator
Pollution Prevention and Compliance Assistance Section
Office of Program Support

Upcoming Compliance Due Dates

CTAP maintains a list of [compliance due dates](#) for Indiana businesses, including all media/regulatory program areas of IDEM (land, air, water).

December 15

- Fourth quarter payment due for NPDES Annual Bill, if paying in quarterly installments.

December 31

- Organic Pollutant Monitoring Report due for delegated water Pretreatment Programs.

January 15

- [Solid Waste Quarterly Reports](#) due.
- SSOA Air Permit annual fees are due 30 days after the invoice is generated. All invoices are generated by the 15th of the previous month.
- For hazardous waste, the [annual operation fee](#) is assessed by January 15 and due within 30 days of the invoice date for facilities that dispose, incinerate, store, treat, generate (LQG only), manage post closure activity, and/or manage groundwater compliance sampling.
- [Solid Waste Annual Operation](#) fee is assessed by January 15 and due within 30 days of the invoice date.
- [Waste Tire Annual Operation](#) fee is assessed by January 15 and due within 30 days of the invoice date.



Upcoming Compliance Due Dates

January 15

- Solid Waste Management Fee Return has been combined with the Solid Waste disposal fee and is due quarterly (January 15, April 15, July 15, October 15). Forms will be mailed to applicable parties per the reporting schedule.

January 28:

- Quarterly Non-Compliance Report due for delegated water Pretreatment Programs (unless otherwise permitted to submit report in February).

January 30

- Air Quarterly Deviation and Compliance Monitoring Report due for October through December. Check your permit to determine if you are on a quarterly or semi-annual reporting schedule.
- Semi-Annual Air Compliance Monitoring Report due for July through December: Check your permit to determine if you are on a quarterly or semi-annual reporting schedule.
- Quarterly Air Permit Reports (e.g., usage reports) due for October through December.
- Annual Notification due for SSOA

January 31

- [Composting Facility Annual Report](#) due and should be submitted electronically through the [Re-TRAC Connect](#) online reporting system.
- [Waste Tire Annual Report](#) should be submitted electronically through the [Re-TRAC Connect](#) online reporting system.

Rule and Policy Updates

- Indiana General Assembly – Indiana Register Documents (January 1, 2018 to present): www.IN.gov/legislative/register/irtoc.htm
- IDEM, Office of Legal Counsel – Rules in Progress: www.idem.IN.gov/legal/2334.htm



Environmental Rules Board

- Next Meeting / Public Hearing – February 13, 2019
- 1:30 PM in Conference Room A of Indiana Government Center South (IGCS) in Indianapolis, IN
- To attend a meeting, use the public entrance at 100 North Senate Avenue to gain access to the building

Environmental Rules Board

February 13, 2019 (tentative date and agenda items)

Emergency Rule

- Clark and Floyd Counties 2015 Ozone Designations (OAQ)
- UST Compliance Date Corrections (OLQ)

Final Adoption

- Asbestos Management Revisions [LSA #09-363](#) (OAQ)

Preliminary Adoption (Public Hearing)

- Portland Cement Monitoring [LSA #18-364](#) (OAQ)
- Hazardous Waste Updates [LSA#18-481](#) (OLQ)
- Great Lakes Basin CSO Public Notification [LSA #18-271](#) (OWQ)
- Short-Term Backup Units [LSA #16-309](#) (OAQ)

Rule Updates – Recently Effective

AIR RULES - Title 326

- NOx Emissions From Large Industrial Boilers (Non-Electric Generating Units) and Repeal of NOx Trading Programs - [LSA#15-414](#), effective 08/26/2018
- Volatile Organic Liquid Storage Tank Emissions located in Clark, Floyd, Lake, or Porter county – [LSA #15-427](#), effective 08/15/2018

WATER RULES - Title 327

- Drinking Water Cross Connection Rule Revisions - [LSA#17-563](#), effective 11/23/2018

Rule Updates – Recently Effective

UNDERGROUND STORAGE TANK FINANCIAL ASSURANCE BOARD - Title 328

- Excess Liability Trust Fund - [LSA #15-23](#), effective 08/26/2018

WASTE RULES - Title 329

- Underground Storage Tanks - [LSA#16-204](#), effective 06/30/2018

Rules in Progress



- IDEM works on several rulemakings at any given time.
- All details related to IDEM rulemakings currently underway and archives of past rulemaking activities are posted online and organized by the title of the Indiana Administrative Code where the rule will be located.
- See IDEM's [Rulemaking](#)

Title 326 - Air Pollution Control Division

- Permit Legal Notices - [LSA #17-395](#):**
 Requires electronic notice of permits on IDEM website and eliminates the requirement to post notices in local newspaper publications. *Final Adopted 11/14/2018 / Effective March 2019*
- Short-Term Backup Units - [LSA #16-309](#):** Adds a provision to the list of exemptions, at 326 IAC 2-1.1-3(h), to allow the operation of a short term backup unit under certain circumstances without first seeking a modification to a permit. *Public Hearing/Preliminary Adoption 02/13/2019*
- Asbestos Management Revisions – [LSA #09-363](#):**
 Amendments to rules at 326 IAC 14-10 and 326 IAC 18 concerning asbestos management (licensing and training). *Preliminarily Adopted 11/14/2018*



Title 327 - Water Pollution Control Division

- **Metals Criteria Revisions** – [LSA #14-58](#): Revises Indiana's aquatic life and human health ambient water quality criteria (WQC) for select metals. *Second Comment Period is extended to 02/01/2018*
- **NPDES General Permits** – [LSA #18-238](#): IDEM's development of drafts of five administrative general permits (conversion from permit-by-rule general permits to administratively issued general permits). *Second Public Notice anticipated in January 2019*
- **Great Lakes Basin Combined Sewer Overflow Enhanced Public Notification** – [LSA #18-271](#): Amendments to rules in 327 IAC 5 concerning federal requirements for public notification for combined sewer overflows to the Great Lakes). *Public Hearing/Preliminary Adoption 02/13/2019*

Title 327 - Water Pollution Control Division



- **Septage Management** – [LSA#14-29](#): IDEM requires a septage management permit when septage (wastewater) is transported, treated, stored, or disposed of, and when sewage disposal systems are cleaned (327 IAC 7.1 and IC 13-18-12). *Second Public Notice anticipated in January 2019*

Title 329 – Solid Waste Management Division

- **Waste Tire Management** – [LSA#17-279](#): Amendments to 329 IAC 15 concerning waste tire management and legitimate use of waste tires. *Second Public Notice anticipated in December 2018*
- **UST Compliance Date Corrections** – [LSA#18-281](#): IDEM is correcting / extending the compliance dates for the federal UST requirements that are incorporated by reference in 329 IAC 9. *Final Adopted 11/14/2018 / Effective March 2019*
- **Hazardous Waste Updates** – [LSA#18-481](#): Incorporation by reference of recent U.S. EPA rules for hazardous waste generator improvements and import-export of hazardous waste. *Public Hearing/Preliminary Adoption 02/13/2019*