



Indiana Department of Environmental Management

Protecting Hoosiers and Our Environment Since 1986



IDEM Regulatory Update

**Tuesday, April 17th
P4P2 Quarterly Meeting
Cummins
Columbus, Indiana**



Indiana Department of Environmental Management

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Small Business Regulatory Coordinator

- Jessica Faust-Hamblin
- Stays abreast of regulatory actions
- Attends the [Environmental Rules Board](#) meetings
- Provides [monthly summaries](#) of the Indiana Register



Upcoming Compliance Due Dates

- **March 15:**
 - NPDES annual bills are due for every active permit as of January 1 of the current year or first quarter payment is due if paying annual bill in quarterly installments.
 - FESOP Air Permit annual fees are due 30 days after the invoice is generated.
- **March 31:**
 - Annual Green House Gas (GHG) Reports are due to the U.S. EPA if your facility is part of the 41 source categories in 40 CFR 98, otherwise the report is due September 28th.
 - Note: There is no need to submit the GHG Report to IDEM.



Upcoming Compliance Due Dates

- April 15:
 - [Air Annual Compliance Certification](#) due for companies in Clark, Elkhart, Floyd, Lake, Marion, Porter, St. Joseph, and Vanderburgh counties.
 - [Solid Waste Quarterly Reports](#) due.
 - MSOP Air Permit annual fees are due 30 days after the invoice is generated. All invoices are generated by the 15th of the previous month.
- April 30:
 - Air Quarterly Deviation and Compliance Monitoring Report, due for January through March.
 - Quarterly Air Permit reports (e.g., usage reports) due for January through March.



Upcoming Compliance Due Dates

- May 1:
 - [CAIR Energy Efficiency/Renewable Energy Results \(EE/RE\)](#) for the current Annual Control Period are due.
 - [CAIR new Unit Allowance Applications for the New Electric Generating Units \(EGUs\)](#) for the Annual Control Period due.
- [Compliance Due Dates](#) webpage provides a full list.



Office of Land Quality

Solvent-Contaminated Wipes Rule

- [Current IDEM policy:](#)
 - Industrial **laundered** contaminated wipes are exempt from hazardous and solid waste requirements.
 - Launderer regulated by CWA
 - Launderer discharges to a POTW regulated by CWA
 - Wipes accumulated safely to prevent release of contamination into environment
 - **Disposable** wipes contaminated with a *listed* hazardous waste must be managed as a *listed* hazardous waste when accumulated or treated prior to disposal and when disposed of, regardless of how they became contaminated.



Office of Land Quality

Solvent-Contaminated Wipes Rule

- [Current IDEM policy:](#)
 - **Disposable** wipes contaminated with a *characteristic* waste must be managed as a hazardous waste if the wipe itself exhibits the *characteristic* of a hazardous waste.
- Federal Revisions:
 - **Solvent-contaminated** wipes are used wipes that:
 - Contain one (1) or more F001 – F005 listed solvent or the corresponding P- or U-listed solvents
 - Exhibit characteristic of hazardous waste due to presence of a solvent listed in the 40 CFR 261
 - Exhibit hazardous waste characteristic of ignitability due to presence of one (1) or more non-listed waste



Office of Land Quality

Solvent-Contaminated Wipes Rule

- [Federal revisions](#) to [40 CFR 261.4\(a\)\(26\)](#) and [40 CFR 261.4\(b\)\(18\)](#) effective January 31, 2014.
- Solvent-contaminated **reusable** wipes are exempt from *solid waste* requirements ([40 CFR 261.4\(a\)\(26\)](#)) provided:
 - Sent for cleaning and re-use to a launder or dry-cleaner whose discharge is regulated by the section 310 and 402 or 307 of the CWA.
 - Wipes do not contain listed hazardous waste other than solvents.
 - Wipes do not exhibit characteristics of toxicity, corrosivity, or reactivity due to non-listed solvents or other hazardous waste.
 - Conditions of exclusions are met.



Office of Land Quality

Solvent-Contaminated Wipes Rule

- [Federal revisions](#) to [40 CFR 261.4\(a\)\(26\)](#) and [40 CFR 261.4\(b\)\(18\)](#) effective January 31, 2014.
- Solvent-contaminated **disposable** wipes are exempt from *hazardous waste* requirements ([40 CFR 261.4\(b\)\(18\)](#)) provided:
 - Sent for disposal at:
 - Combustor regulated by section 129 of CAA or hazardous waste combustor, boiler, or industrial furnace regulated by 40 CFR parts 264, 265, or 266 Subpart H
 - Municipal solid waste landfill regulated by 40 CFR Part 258
 - Hazardous waste landfill regulated by 40 CFR Parts 264 or 265



Office of Land Quality

Solvent-Contaminated Wipes Rule

- Solvent-contaminated **disposable** wipes are exempt from hazardous waste requirements ([40 CFR 261.4\(b\)\(18\)](#)) provided:
 - Wipes do not contain listed hazardous waste other than solvents.
 - Wipes do not exhibit characteristics of toxicity, corrosivity, or reactivity due to non-listed solvents or other hazardous waste.
 - Wipes are not contaminated with the presence of trichloroethylene.
 - Conditions of exclusions are met.



Office of Land Quality

Solvent-Contaminated Wipes Rule

- Conditions of exclusion:
 - During accumulation, wipes:
 - Kept in closed containers
 - Labeled “Excluded Solvent-Contaminated Wipes”
 - Accumulation time = 180 days
 - Wipes contain no free liquids
 - Ensure if Paint Liquid Filter test is performed
 - At the point of transport for cleaning or disposal
 - During transport or no longer being accumulated, wipes:
 - Kept in sealed containers
 - Accumulated free liquids disposed of as hazardous waste



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Solvent-Contaminated Wipes Rule

- Conditions of exclusion:
 - Record keeping:
 - Documentation specifying the management of excluded wipes on-site
 - Name and address of:
 - launder or drycleaner facility receiving re-usable wipes
 - the landfill or combustion facility receiving disposable wipes
 - Documentation of 180 day accumulation time being met
 - Description of process being utilized to meet the “no free liquids” condition
 - Handling Facilities must:
 - Accumulate, store, and manage in non-leaking closed containers
 - labeled “Excluded Solvent-Contaminated Wipes”



Office of Land Quality

Solvent-Contaminated Wipes Rule

- Status of state rules and policies:
 - Begin process to adopt revised state rules consistent with federal program after January 31, 2014
 - Anticipated effective date of revised state rule = 2014
 - Current state rules and policies remain in effect until effective date of revised state rule
 - Solvent-contaminated wipes to be cleaned and reused will be fully excluded from regulation as a hazardous waste
 - If **disposable** wipes are properly managed and meet conditions of new federal rule, IDEM will utilize enforcement discretion and wipes will not be considered hazardous waste



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Solvent-Contaminated Wipes Rule

- CTAP Contact:
 - Rebecca Joniskan
 - rjoniska@idem.in.gov
 - (317) 233-5553



Office of Water Quality

General vs. Individual Stormwater Permitting

- Rule 6 General Stormwater Permit
- Applicability:
 - Stormwater exposed to industrial activity, per 327 IAC 15-6-4(30)
 - A Point source discharge, per 327 IAC 2-1-9(43)
 - Discharge to a water of the state, per IC 13-11-2-265
 - Industrial activity specified in 327 IAC 15-6-2(a)(4) and (5)
- Current status of permit:
 - Issued by Wetlands and Stormwater Section
 - General permit-by-rule stormwater permit
 - Same requirements for all permittees, regardless of industrial activity



Office of Water Quality

General vs. Individual Stormwater Permitting

- Individual Industrial Permit with Stormwater Requirements
- Applicability:
 - Stormwater exposed to industrial activity (precipitation run-off)
 - Point source discharge to a water of the state
 - Per 327 IAC 2-1-9(43) and IC 13-11-2-265
 - Industrial activity not applicable to 327 IAC 15-6
 - Discharge of pollutants not specified in 327 IAC 15-6
 - Deemed to be deleterious to a water of the state
 - Stormwater exposed to industrial activity co-mingling with other wastestream(s)
 - Stormwater exposed to industrial activity discharging from same outfall as other wastestreams
 - Effluent limits (categorical), applicable to stormwater, have been established in the CFR



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Office of Water Quality

General vs. Individual Stormwater Permitting

- Individual Industrial Permit with Stormwater Requirements
- Status:
 - Issued by Industrial NPDES Permits Section
 - Site or location specific
 - Monitoring requirements, with the possibility of benchmarks or limits
 - Pollutants specified within 327 IAC 15-6-7.3 as well as site-specific pollutants



Office of Water Quality

General vs. Individual Stormwater Permitting

- Rule 6 General Stormwater Permit
- Changes to permit and process:
 - Administratively issued permits
 - Administrative or Master General Permits
 - Multi-sector permit approach
 - Requirements based on industrial sector or Significant Industrial Code (SIC)
 - Benchmarks
 - U.S. EPA mandated targets required to work towards



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Office of Water Quality

General vs. Individual Stormwater Permitting

- Rule 6 General Stormwater Permit
- Status of issuing Administrative (Master General) Stormwater Permits
 - Drafting and discussing internally
 - Management approval
 - U.S. EPA review and approval
 - Meet with stakeholders and public
 - Public notice
 - Finalize



Office of Water Quality

General vs. Individual Stormwater Permitting

- [Development of New Rules and Amendments to Rules concerning NPDES General Permits](#), LSA # 10-659
 - Preliminarily adopted on July 25, 2012
 - Proposed Rule posted on January 16, 2013
 - All Administrative or Master General Permits developed and finalized
 - Final Adoption and Final Rule posted prior to becoming effective
 - Effective, issue Administrative or Master General Permits
 - No set deadline



Status Update

- **Net DMR**

- Certified Wastewater Operators preparing DMRs, MMRs, or MROs
 - Not previously submitted electronically
- Complete the NetDMR enrollment process
- Submit DMRs, MMRs, and MROs electronically
- Earn four (4) contact hours towards renewal of wastewater operator's license
 - Granted once per person, per permit
- Gary Starks, gstarks@idem.in.gov or (317) 232-8431
- [NetDMR Registration](#)



Future Topics of Interest

- Degreasing Operations
 - Cold Cleaning Degreasing Operations 2015 Requirements
- Stormwater Permitting through the Regulatory Services Portal (RSP)
 - Obtaining permits not reporting
- EPCRA Requirements
- Other topics of interest
 - Detailed request on Quarterly Meeting Feedback form
 - Adam Casey, acasey@idem.in.gov or (317)233-5554
 - Maria Renner, mrenner@idem.in.gov or (317) 234-5286



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Further Questions

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Compliance and Technical Assistance Program

Office of Pollution Prevention and Technical Assistance

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