Volume 7, December 2022



NEW! Remediation Program Guides

A Note from the Branch Chief

The world doesn't stand still, and neither does the Remediation Services Branch. When I became a state employee in ye olde times, IDEM employed over 1,000 Indianapolis staff. We currently have 750 employees spread across Indianapolis and 4 regional offices. Handwritten documents used to be given to a typing pool for finalizing and mailing, and copies sent for storage in central file rooms. Staff now type, edit, and share their documents electronically; and our online public files are viewable everywhere on the internet.

Why the changes? Our work has substantially increased, and IDEM must constantly evaluate and implement time, effort, and cost saving measures, while maintaining environmental quality. **Progress!** is our goal; and IDEM's dedicated staff will continue to work hard to improve how we do things, while making Indiana a cleaner and better place for our families and Hoosiers across the State.

Kevin Davis, Remediation Services Branch Chief The <u>Risk-based Closure Guide</u> (<u>Waste-0046-R2</u>; **R2**), a revision of the 2012 Remediation Closure Guide (RCG), became an effective IDEM nonrule policy document (NPD) on July 8, 2022. IDEM also completed revisions to the 2012 Remediation Program Guide (Waste-0060-NPD; RPG), which was a companion document to the 2012 RCG. While each program's processes were detailed in a chapter of the 2012 RPG, the following guides were developed so that amendments can be made more efficiently when program processes change:

- State Cleanup Program Guide (Waste-0076-NPD)
- Voluntary Remediation Program Guide (Waste-0077-NPD)
- Petroleum Remediation Program Guide (Waste-0082-NPD)
- RCRA Closure and Corrective Action Program Guide (Waste-0015-NPD)
- Institutional Controls Program Guide (Waste-0081-NPD)

The revised program guides are supplements to the R2 and include an overview from a site's entry into a program through its closure. The guides include information regarding:

Rules and Laws

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REMEDIATION SERVICES

Bulletin

- Process Overview
- How a Site Enters a Program

Investigations and Documentation

- Public Involvement
- Remedy Decisions and Actions
 Closure
- When Issues Arise
- Cost Recovery (when applicable)
 - Document and Electronic Data Submittal

Aside from the program-specific process changes addressed in the individual program guides, the primary changes from the 2012 RPG to the program-specific NPDs include:

- Institutional Controls (ICs) guide added! The new guide outlines the mechanisms to achieve risk-based closures using Environmental Restrictive Covenants (ERCs), Environmental Restrictive Ordinances (EROs), and long-term stewardship (LTS).
- All five guides mirror R2 terminology (release-related chemicals vs. contamination, unconditional remediation objectives, etc.)
- Up-to-date forms are now on IDEM's forms website.
- Indiana Brownfields Program guidance is now available on their <u>website</u>. Federal Programs - Site Investigation, Superfund, and Defense Environmental Restoration Program references were removed as they follow federal guidance. The Excess Liability Trust Fund Program will develop their guidance separately.

IDEM posted the remediation program guides for public comment on its <u>NPD website</u>. Following the public comment period and resulting revisions, IDEM presented the final documents to the Environmental Rules Board (ERB) on November 9, 2022. The program guides are effective December 9, 2022.

NEWS and UPDATES

New Branch Chiefs and Section Chiefs in IDEM's Office of Land Quality

Please help us congratulate our new Office of Land Quality Branch and Section Chiefs.

- **Robin Feller**, our new Permits Branch Chief, earned her degree in Public Health from Indiana State University. She has worked in IDEM's Office of Water Quality and Office of Land Quality and ran her own company for 17 years. Fun Fact: Robin has a 2004 U.S. Patent for a fluid sampling device to sample low-level amounts of mercury in water.
- **Tim Veatch**, our new Petroleum Branch Chief, started with IDEM in 1997 as a temporary employee after earning his degree in Public Affairs in Environmental Science from Indiana University. Tim was the Petroleum Remediation Section Chief since 2013.
- Lori Freeman, our new Compliance Branch Chief, graduated from Purdue University with a B.S. in Biology and from Indiana University with a B.A. in Anthropology and an M.S. in Environmental Science. Lori has worked at IDEM for 16 years as a compliance inspector and as a Technical Specialist. She has experience in rule development, coal combustion residuals, waste classifications, and legitimate use.

DID YOU KNOW

What's in my neighborhood?

Did you know IDEM launched a new website in late 2021 called "<u>What's in My</u> <u>Neighborhood" (WIMN)?</u> The WIMN web page contains links to an easy-to-use, interactive, GIS map; as well as other helpful web links to enable the public to locate a wide variety of environmental information. The map has an advanced search features that allow you to type in the name of a county, a town, or a specific address to find nearby IDEM cleanup sites. These sites are properties where IDEM works with responsible parties to properly address contaminant releases.

In addition to showing IDEM remediation sites, the map can also show the location of "Restricted Sites", which are properties with Environmental Restricted Covenants (ERCs). ERCs are legal controls placed on property deeds when contamination remains on site after remediation is complete. ERCs protect human health and the environment by applying land use restrictions to properties that limit activity, use, or access to minimize potential exposure to remaining contamination. We hope that you will find the new WIMN website to be a valuable environmental research tool to locate IDEM remediation activities on or near areas of interest to you. The *"What's in My Neighborhood"* website can be accessed with your phone by scanning the site QR code, or by typing the site address into your computer web browser.

Information for all IDEM remediation programs can be found in the Remediation Program Guide available on the <u>Technical Guidance for Cleanups</u> page. For more information on VRP, please refer to <u>IC 13-25-5</u> and the VRA (available on the <u>Resources</u> page).

- Jessica Fliss started as the new Federal Programs Section Chief after Rex Osborn retired. Previously, Jessica worked for 18 years as a Senior Environmental Manager for the Superfund program, and 5 years prior as an EM2 and ES3. Jessica has a degree in Environmental Protection with a minor in chemistry from Ball State University.
- Shay Hartley, our new Section Chief for the Petroleum Remediation Section, has worked for the State since 2008; and with IDEM since 2013, as a Project Manager in the former ELTF Technical Section which was later merged into what is now the Petroleum Remediation Section. She graduated from Saint Joseph's College with an Environmental Science degree and began her career as a consultant, working on petroleum sites.

HELLOS and GOODBYES

This summer, John Morris left his position as the Petroleum Branch Chief to rejoin the Indiana Brownfields program as Stakeholder Engagement Coordinator.

In addition to other outreach duties, John took over for Michele Oertel since her retirement in March 2022.

