

2024 MISSOURI HAZARDOUS WASTE SEMINAR

April 30, 2024

Stoney Creek Hotel & Conference Center 2601 South Providence Road, Columbia, MO 65203 (573) 442-6400

Presented by



Sponsors















Program Schedule

Tuesday, April 30

All plenary sessions meet in Salon A/B

7:30 a.m. Continental Breakfast

7:55 a.m. Welcome

BRIAN MARTIN, Ameren, REGFORM Hazardous Waste Chairnerson

ROGER WALKER, REGFORM

8:00 a.m. Top 10 RCRA Provisions That Confuse Even the Most Seasoned EHS Professionals

In this first-of-its-kind panel discussion, these EHS pros will reveal some of the bumps and bruises they've earned the hard way while toiling every day in the muck of confusion that is RCRA compliance. Anyone can get it wrong when it comes to the complexities of RCRA. Don't miss this precautionary dive into a discussion that aims to keep you out of trouble.

LIANE HETHERINGTON-WARD, BASF KEVIN FASKEN, University of Missouri ANDREW BROUGHT, Spencer Fane KEVIN PERRY, REGFORM (Moderator)

8:40 a.m. Mini Break

8:50 a.m. You've Got PFAS. Now What?

PFAS compounds present a unique set of concerns for all of environmental compliance. But what about site remediation in particular? Once you've identified PFAS on a property you want to keep or transfer, what should you be thinking and doing? Timing can't be ignored with pending MCLs and hazardous substances designations. And Missouri has No Stricter Than statutes that factor in. Our speakers will address these issues from both a legal and technical perspective.

SARAH STRUBY, Stinson JIM AIKEN, Barr

9:30 a.m. Environmental Remediation Program Update

The ERP Director will update us on recent developments and discuss hot topics including the new Federal lead standard, staffing, transitions, accomplishments, fees, new responsibilities, and priorities and initiatives for the upcoming year.

JUSTIN BUCKLER, MDNR, Environmental Remediation Program Director

10:10 a.m. Networking Break

10:20 a.m. Waste Management Program (WMP) Update

The WMP Director will update us on recent developments and discuss hot topics including staffing, transitions, accomplishments, fees, regulation changes, new responsibilities, and priorities and initiatives for the upcoming year.

CHARLENE FITCH, MDNR, Waste Management Program Director

11:00 a.m. TSD Backlogs

If you haven't had trouble getting your hazardous waste picked up in time to escape a 90-day limit in storage,

you've been lucky. What's the status at waste haulers, kilns, etc. What's it like to get an extension from MDNR? DAVE ZIMMERMAN. SET Environmental

11:20 a.m. Views from the Hazardous Waste Management Commission (HWMC)

In Missouri, citizens commissions have the authority to promulgate environmental regulations. The HWMC promulgates rules affecting both the Environmental Remediation Program and the Waste Management Program. For the first time ever, attendees will hear from a panel of Commissioners who will offer their views and perspectives on Program priorities, rules in development, goals, potential obstacles, accomplishments, and more. DAN OERTHER, Ph.D., BCEE/S, DLAAS, FAAN(h), Missouri S&T

ADAM NANNEY, Barr Engineering ANDREA FARR, Farr Solutions

12:00 p.m. Lunch sponsored by



AFTERNOON SESSIONS

12:40 p.m. Proposed Risk-Based Target Levels—How Did We Get Them? And What Changes will Have the Most Impact on Site Owners?

The RBTLs for MRBCA have not been updated since 2006. In the meantime, the state-of-the science in toxicology and risk-assessment has significantly advanced. Learn about the updated RBTLs, how they were calculated, and how site responsible parties (non-tanks) voluntary cleanups might be impacted.

MICHELLE HARTMAN, MDHSS

1:05 p.m. A Look at the Major Changes in the Proposed Updated MRBCA Guidance Document including comparison of the 2006 versus proposed 2024 DTLS/RBTLs for Common Chemicals

Much has changed since the original 2006 MRBCA Guidance laid out approaches to site investigation and risk screening including approaches to Vapor Intrusion (VI). Major changes to the proposed guidance and comparison of 2006 versus proposed 2024 DTLs/RBTLs will be discussed.

RICH NUSSBAUM, MDNR, ERP

1:30 p.m. US EPA Region 7 Update

Hear about new priorities, new initiatives, and other issues you should be anticipating as you work to remain in compliance.

JOHN SMITH, US EPA Region 7, Land, Chemicals, and Redevelopment Division

2:15 p.m. Highlights of the Federal RCRA Rules Package

RCRA is not a delegated program; it's authorized. And if Missouri wants to keep it s authorization, it must adopt Federal RCRA rules. A rules package featuring HWGIR, pharmaceuticals, airbags, ignitable liquids, and wood treaters rules is moving through the approval process and

is likely to be effective a year from now. Find out more about what's in this rules package with an emphasis on the HWGIR.
BRANDON BACKUS, WMP, MDNR
IAN JOHNSON, MDNR

2:50 p.m. Networking Break

3:10 p.m. Program Perspectives on Environmental Justice (EJ)

Environmental Justice initiatives at the Federal level (with some notable hurdles) have been moving at a break-neck pace. But legal authority for some provisions just doesn't exist in Missouri. Learn how WMP and ERP integrating EJ practices, requirements, or suggestions into their actions. Is funding for non-profits and local community groups having an effect?

JUSTIN BUCKLER, MDNR, Environmental Remediation Program Director

CHARLENE FITCH, MDNR, Waste Management Program Director

3:30 p.m. Hazardous ______. The Regulatory Implications of Designations and Classifications

Hazardous Material. Hazardous Waste. Hazardous Substance. Hazardous Constituents. Each of these has legal meaning and implications for environmental practitioners. What does it mean if PFOS becomes a hazardous constituent? What turns a hazardous material into a hazardous waste? We'll split hairs and get smarter together as we get back up to speed on these important distinctions.

LIANE HETHERINGTON-WARD, BASF

4:05 p.m. Adjourn

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www.regform.org/register-here for more information:

www.REGFORM.org/24WasteSeminar

	REGISTER NOW	REGISTER LATE/ON SITE (After 4/15/24)
Standard Rate	\$290	\$340
REGFORM Member Rate	\$110	\$160
Government Rate	\$215	\$265
Early Career (1st 3 years)	\$165	\$215

CANCELLATIONS: All cancellations received prior to 4/15/24 receive a refund minus a \$50 processing fee. Cancellations received on or after 4/15/24 receive a refund minus \$85 processing fee. This refund policy applies to all registrations rates. No-shows will be charged full registration fee. Substitutions are welcomed any time.

LODGING

Stoney Creek Hotel & Conference Center 2601 Providence Road, Columbia, MO 65203 (573) 442-6400

Guaranteed room rate: \$107/night + taxes/fees Reserve your room no later than 4/15/24.

Guest room reservations are made directly with the Hotel by calling 1-800-659-2220. Request the Group block or by the unique group code.

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