



# 2019 MISSOURI HAZARDOUS WASTE SEMINAR

November 7, 2019

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

Presented by



In association with



Sponsors



SpencerFane



# Program Schedule

---

Thursday, November 7

All plenary sessions meet in Salon A/B

**8:00 a.m. Continental Breakfast**

**8:15 a.m. Welcome**

BRIAN MARTIN, Ameren, REGFORM Hazardous Waste Chairperson  
ROGER WALKER, REGFORM

**8:20 a.m. Hazardous Waste Update--The Year in Review**

A re-cap of the most important issues and happenings since our last Missouri Hazardous Waste Seminar: Regulation/policy changes, guidance updates, standards, US EPA actions, fees, permit activity, HWMC decisions, national trends, firsts, and personnel moves, too.  
JOHN SMITH, US EPA Region 7  
LINDA VISHINO, Washington University in St. Louis  
ANDREW BROUGHT, Spencer Fane  
JENNIFER MARTIN, HepplerBroom  
ED GALBRAITH, MDNR, DEQ  
KEVIN PERRY, REGFORM (Moderator)

**9:05 a.m. Mini Break**

**9:15 a.m. Reorganization: A Look at the Roles and Responsibilities of the New Programs**

The solid and hazardous waste programs that report to DEQ have a new look. What were once the Solid Waste Management Program and the Hazardous Waste Program are now the Waste Management Program and the Environmental Remediation Program. How did we get here? Which Program has the authority and functionality that affects you? Who are the new players in enforcement, permitting, and planning? What's to be gained by this shift?  
CHRIS NAGEL, MDNR, Waste Management Program Director

**9:40 a.m. Federal Pharmaceutical Rule**

The Pharmaceutical Rule is in effect and being rolled out in Iowa and other states that don't have state delegated RCRA programs. What's in the rule? How will it affect operations at hospitals, clinics, and pharmacies that have never been a good fit with RCRA? What's happening in states that are implementing this now?  
MARCUS RIVAS, US EPA Region 7

**10:05 a.m. Networking Break**

**10:25 a.m. Waste Management Program 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.  
CHRIS NAGEL, MDNR, Waste Management Program Director

**10:45 a.m. Resource Recovery Residue**

The promise of the Red Tape Reduction Process and the adoption of the Federal Definition of Solid Waste in

Missouri was the demise of Resource Recovery and the certificate process. What does this mean to you? How will the Programs address these issues for generators/recyclers?

NICOLE EBY, MDNR, Waste Management Program  
JILLIAN HUNT, MDNR, Waste Management Program

**11:20 a.m. e-Manifest, Experience, Fees, and Next Steps**

e-manifesting for Hazardous Waste has been in effect for more than a year. How is it working? Hear about real world experience using the new systems. Are there key deadlines that generators and/or TSDs need to prepare for? What's the story behind the major fee increases that are coming?  
ANDREA FARR, Farr Solutions

**11:45 p.m. A Plan for Federal Rule Adoption in Missouri**

The Hazardous Waste Generator Improvement Rule, the Pharmaceutical Rule, and the Safe Management of Recalled Airbags rule are all in effect at the Federal level. But they've not been adopted in Missouri. What's in these rules? How can Missourians benefit from some of these provisions? Is there a plan for adopting these rules here? What's the schedule?  
GREG SNELLEN, MDNR, Waste Management Program  
DAVID EPEMA, MDNR, Environmental Remediation Program

**12:10 p.m. Lunch**

## AFTERNOON SESSIONS

**1:00 p.m. Welcome and Introduction to Afternoon Sessions**

BILL LINDSEY, PE, Midwest Environmental Consultants

**1:05 p.m. Fees and the Future of the Waste Management Program and Environmental Remediation Program**

Earlier this year the Programs became aware of a fee shortage and asked stakeholders to participate on an emergency basis in a process to develop a fee schedule that could generate \$1.2M before a financial break point predicted for FY 2022. A proposal was developed and advanced to the Commission. The Department knows a long-term solution is needed. New fee discussions have already been scheduled. What's in the short term fix? How will it affect generators? Why isn't that enough? What are the long-term issues that must be understood and resolved to keep the Programs functioning optimally?  
CHRIS NAGEL, MDNR, Waste Management Program Director

**1:35 p.m. Permitting Update**

MDNR has placed a high priority on reducing permit review times and eliminating permit issuance backlogs. Hear an update on what's being done in the WMP to clear permits from the pipeline. What's the story on permit mods? What's changed? How will the new organization change the permitting process? What is the new role MDNR has with US EPA?  
CHARLENE FITCH, MDNR, Waste Management Program

**2:00 p.m. US EPA Region 7 Update**

US EPA Regions have been reorganized to reflect the organizational structure at Headquarters. What's the new structure, and how is this affecting RCRA, if at all? Hear about changes in staff, new priorities, new initiatives, and other issues you should be anticipating as you work to remain in compliance.  
 JOHN SMITH, US EPA Region 7, Director, Land, Chemicals, and Redevelopment Division

**2:35 p.m. Networking Break**

**2:55 p.m. Enforcement and Compliance**

We're well into the Carol Comer administration that has been marked by a mindset that says "let's help people comply" rather than let's take formal enforcement action. Time has gone by. How is this approach working?

MIKE PARRIS, MDNR, Waste Management Program

**3:25 p.m. PFAS in Landfills**

PFAS, you can't escape them. They're everywhere, right? Maybe not. For sure they are in landfills, which is actually a good thing. How you manage PFAS-containing wastes and resulting leachate can make a difference in whether they continue to circulate in ecosystems or stay put. This presentation will address PFAS background and regulatory trends, and describe how landfill operators can identify these compounds and minimize their release into the environment via leachate.

JIM AIKEN, RG, PG, Vice President, Barr Engineering Company

**3:55 p.m. Adjourn**

**REGISTER FOR THE 2019 MISSOURI HAZARDOUS WASTE SEMINAR AT:  
[www.regform.org/19WasteSeminar](http://www.regform.org/19WasteSeminar)**

for more information:  
[www.REGFORM.org/19WasteSeminar](http://www.REGFORM.org/19WasteSeminar)

	<b>REGISTER NOW</b>	<b>REGISTER LATE/ON SITE (After 10/23/19)</b>
<b>Standard Rate</b>	<b>\$210</b>	<b>\$260</b>
<b>REGFORM Member Rate</b>	<b>\$110</b>	<b>\$160</b>
<b>Government Rate</b>	<b>\$175</b>	<b>\$225</b>

**CANCELLATIONS:** All cancellations received prior to 10/23/19 receive a refund minus a \$50 processing fee. Cancellations received on or after 10/23/19 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: \$94/night + taxes/fees  
 Reserve your room no later than 10/19/19.