

**MINUTES**  
**IOWA EMERGENCY RESPONSE COMMISSION**  
**Thursday, April 21 at 10 a.m.**  
**HSEMD Conference Room**  
**7900 Hickman Rd., Suite 500**  
**Windsor Heights, IA 50324**

- **Attendance and introductions – Need 6 of the 8 voting members for a quorum –**

**Roll call:**

**Members Present:**

- #Janet Gastineau
- #Dean House
- #Angela Chen
- #Julie Waltz
- Ken Sharp

**Members/Staff not available:**

- Ron Burchette
- Meghan Gavin

**On the Conference Phone:**

- #Jeff Quigle – IERC Member
- #Brenda Leonard – IERC Member
- Cord Overton – IERC Member
- #Kevin Plagman – IERC Member (joined approximately 10:30)
- Robin Pruisner– IERC Member
- Bob George – IERC Member

**IERC Staff Present:**

- Lisa Sexton-HSEMD
- Tracey Epps-Administrator
- Elonda Bacon-IDNR
- Adam Broughton-IDNR

**Guests:**

- Peg Stickrod – Region 5 HazMat
- Fatima Ndiaye, EPA, Region 7

(# denotes voting member)

Before beginning meeting, Julie thanked Anne Jackson for her time on the IERC though she was not at the meeting.

**A quorum was established.**

- **Approval of Agenda** - Motion to approve the agenda by D. House, second motion by A. Chen. Vote taken - motion carried.

- **Approval of Minutes** – Motion to approve the minutes from the Oct. 29, 2015, meeting by J. Gasteneau, second motion by D. House. Vote taken - motion carried.
- **Correspondence, Speeches, Conference Reports**
  - J. Waltz had opportunity to attend Marion County LEPC Meeting. Are getting re-organized and wanted input/technical assistance on how to go about that. Tried to come up with procedures, had questions about trade secrets, etc. Was a very good meeting.
  - L. Sexton briefed on National Association of Sara Title Three Program Officials (NASTTPO) meeting in Omaha, Nebr. in May.
- **New Business:**
  - Resignation of Anne Jackson as Chair. IERC accepts the resignation and votes on new chair. D. House as former member of Nomination Committee asks for nominations as chair. A. Chen and D. House nominate J. Waltz as chair. D. House makes motion to close nominations, second by K. Sharp. Vote taken - motion carried.

J. Waltz asks for nominations for vice chair. D. House asks J. Gastineau if she would be willing. She declines. J. Walz asks D. House, he declines. D. House asks if J. Quigle asks if he would be willing. J. Quigle is willing. D. House asks if there are any more nominations (three times) then makes motion to close nominations for vice chair, second by K. Sharp. Vote taken – motion carried.
- **New and Term Extension of Commission Members**

With A. Jackson's resignation, IWD submitted Michael Mauro's name as a replacement – he applied through the Governor's Office for membership on the IERC. I have not heard anything yet.

K. Plagman will be retiring in the fall of 2016 so he will be working with General Orr to find a replacement for him this summer.

D. House mentioned he applied for an extension of his term. With that, J. Waltz mentioned she had an old picture of Dean and gave it to him (picture prior to 2005).
- **2017 HMEP Grant (Discussion and Vote)**

L. Sexton sent members a copy of the three-year HMEP grant application she plans to submit that will cover 2017-2019 (received an increase of approximately 19.8 percent and due May 1). Grant needs IERC vote before submittal.

K. Sharp asked if there were any significant changes from previous years with the increase in funding. L. Sexton – in previous years, it's always been split between training and planning, 60/40 respectively. That is no longer required. We did not have that information when we had the LEPCs apply for this grant (2017) so we let them apply for planning and training. We will have discussions in 2018 and 2019 if we want to change that percentage. The other change is that we are not required to pass-through 75 percent of the funding to LEPCs. We are required to pass-through 75 percent for programmatic requirements but it does not have to be an LEPC. At this time, for 2017,

we did leave it for LEPCs, unless we hear from you, for 2018-2019, we will leave it that way.

J. Waltz believes the way funding is set up now (pass-through to LEPCs) is helping keep LEPCs together so recommends keeping pass-through the way it is.

The only change that will happen is the Task Force funds for the HazMat IQ courses that are currently run through Region V LEPC. The Task Force will be taking over handling those funds. Region V was strictly financial and it was an unpaid task for them to do. Additionally, the Fire Service Training Bureau will take over their own financial tasks rather than using Polk County LEPC. Iowa received an increase because the LEPCs spent their funds the last three years, we hit zero for all three years and we were rewarded (an increase) for that. J. Waltz gave L. Sexton the credit for work she did to get Iowa the increase. A. Chen added not all states received increases.

J. Waltz welcomes a motion to accept the application as L. Sexton has submitted them to the Commission. D. House makes a motion to accept the application/grant as submitted, second by B. George/J. Gastineau.

Roll call vote –

A. Chen – Abstain	K. Plagman - Y
J. Gastineau – Y	J. Quigle - Y
D. House – Y	J. Waltz - Y
B. Leonard – Y	

Motion carries.

• **Old Business:**

- Joint Commodity Flow Study with Nebraska – L. Sexton  
Currently behind schedule – PHMSA made a site visit (tribe). Due to personnel and funding issues – their award did get cut, it was suggested they turn it into a two-year project...this year an assessment and a flow study next year. Iowa has no involvement. Still waiting to see if it will move forward.
- USDOT Emergency Order – Tracey Epps  
No updates from railroads since last October – oil amounts are still low. J. Waltz asked the history of EO – T. Epps spoke about Bakken oil transportation through Iowa and the routes.

D. House brought up the ERGs – T. Epps mentioned that she received an email notifying us that all orders (nationwide) were cut by 24 percent but they anticipated ERGs would be shipped by the end of April.

• **Standing Committee – Tracey Epps**

Reminder – at the last meeting, there was a vote to disband all committees except the Grants Committee because of the HMEP Grant. Before this meeting, J. Waltz and T. Epps were discussing the fact that these committees were disbanded and that there may be a need for some from time-to-time and that any committee can be stood up at any time.

J. Waltz – on that note, she would like to resurrect the LEPC Support/Education Committee and would like to have a discussion about what we can do to help the LEPCs. Need a discussion about how things really are because she only hears what's not being done and she knows HSEMD works with the LEPCs almost daily and that work is being done. She is volunteering to be on this committee and is asking to have a meeting with L. Sexton and T. Epps. A. Broughton agreed to meet as well. L. Sexton mention there was money set aside in the 2017-2019 HMEP grant for LEPC Workshops.

- **Agency Reports**

- **Homeland Security and Emergency Management Department**

- Section 301 – LEPC membership – Tracey Epps  
Provided list of nominations and resignations of memberships from LEPCs. Winneshiek County LEPC dissolved their LEPC and joined the Northeast Iowa Regional LEPC in March. Discussion on NEIA LEPC membership (all county emergency management coordinators). **(Handouts attached)**  
D. House makes motion to accept nominations and resignations as listed, second by K. Sharp. Vote taken - motion carried.
- Section 303 – Tracey Epps  
ESF-10s are not due until Aug. 1, none have been received. Common not to have received any in April.
- Section 305 – Grants, Training Funds and Courses – Lisa Sexton, HSEMD.  
The 2015 grant was closed, all funds were spent and 3,383 individuals were trained. Of that number, 2,499 were volunteers.

HMEP 2016 – currently in the middle of that and on track. Will close September 30.

- **Dept. of Natural Resources**

- Section 302 & 312 – Tier II Reporting & Facility Submissions – Elonda Bacon  
As of April 8, all facilities have filed their Tier II reports – 4,186 reporting facilities. Currently getting HazStat map together for emergency managers and anyone else who is interested. Have figured out a way to get Tier II information into Excel for the emergency managers for those who want it in that format. Of note, as a result of the Region 7 meeting (Missouri made this available), ice skating rinks need Tier II reports because of what they may be storing. We will be adding some next year.
- Section 304 - Emergency Notifications – Adam Broughton, DNR – Spill Reports - had 751 total incidents in 2015 which is approximately 90 less than the year before. **(Handout attached)**

- **EPA Reports – Fatima Ndiaye, EPA**

Provided update on personnel update, three new employees in her branch (covers Iowa and Kansas) – Fatima may be replaced on IERC.

Provided two handouts with the main topics of her briefing. **(Handouts attached – Report-out and Brochure)**

EPA Report-Out Handout

- **EPCRA/CERCLA**

- **Clean Air Act – Risk Management Program**
- **Emergency Response and Removal Update**
- **General News**
- 

J. Waltz – discussion about the impact of recent OSHA changes in process safety management and the regulatory impact that has on EPA's Risk Management Program for NH<sub>3</sub> (anhydrous ammonia)

- **Public Comments**  
No comments.
- **Next meeting dates**  
Oct. 20, 2016 – Location TBD
- **Adjourn** – J. Gastineau moved to adjourn, second motion by K. Sharp. Vote taken – motion carried. Meeting adjourned at 11:30 a.m.

DRAFT



## EPA Report-Out Iowa State Emergency Response Commission Meeting April 21, 2016



### Emergency Planning and Community Right-to-Know Act (EPCRA) / Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA)

#### Toxic Release Inventory (TRI) Updates

- **2014 TRI Report Now Available.** In 2014, 84% of the 25 billion pounds of toxic chemical waste managed at the nation's industrial facilities was not released into the environment due to the use of preferred waste management practices like recycling, energy recovery and treatment, according to the EPA's annual TRI report. The remaining 16% was released to the air, water or placed in some type of land disposal. The 2014 TRI data show a 6 percent decrease in total disposal or other releases to the environment from 2013 to 2014. Notably, air releases from industrial facilities decreased by 4 percent during this period, mainly due to decreases from chemical manufacturing facilities and electric utilities. Air releases have decreased 55% since 2003. For more information visit: To access the 2014 TRI National Analysis, including local data and analyses, visit [www.epa.gov/trinationalanalysis](http://www.epa.gov/trinationalanalysis)
- **Next TRI Reporting due date is July 1, 2016.**
- **TRI National Training Conference Scheduled for October 2016.** The next TRI National Training Conference will be held in Washington, DC, at the Washington Court Hotel, 525 New Jersey Avenue, on October 19-21, 2016. For more information visit <https://www.epa.gov/toxics-release-inventory-tri-program/2016-tri-national-training-conference>
- **Need A Refresher on TRI Reporting Requirements?** TRI training slides are available on the following website: <http://www2.epa.gov/toxics-release-inventory-tri-program/training-tri-reporting-ry-2014>

#### EPCRA (non313) Online Training Now Available for Tribal, State, and Local Emergency Planners

This online training course is designed to help state, local, and tribal agencies to know the requirements of EPCRA and their role and responsibilities prescribed in the law. Participants in this course will learn facilities' reporting requirements providing information on the storage and releases of hazardous chemicals and how state and local agencies could use that information to prepare and protect the community from chemical emergencies. This training is available on the following website: [http://epawebconferencing.acms.com/epcranon313nonepa/event/event\\_info.html](http://epawebconferencing.acms.com/epcranon313nonepa/event/event_info.html)

#### How to Better Prepare Your Community for a Chemical Emergency: A Guide for State, Tribal and Local Agencies Now Available

This guide provides an overview of the EPCRA's emergency planning, emergency release notifications, and hazardous chemical inventory reporting requirements for State Emergency Response Commissions (SERCs), Tribal Emergency Response Commissions (TERCs), Local Emergency Planning Committees (LEPCs), and Tribal Emergency Planning Committees (TEPCs). The guide can be downloaded at: <https://www.epa.gov/epcra/how-better-prepare-your-community-chemical-emergency-guide-state-tribal-and-local-agencies>

## [EPCRA / CERCLA \(cont.\)](#)

### [Next Region 7 LEPC/TERC Conference Tentatively Scheduled for July 2017](#)

Planning for the next Region 7 LEPC/TERC conference has begun. The next conference is tentatively scheduled for July 20-22, 2017 in Overland Park, Kansas. If you would like to contribute to the planning or have any questions about the conference, please contact Patricia Reitz, Planning Committee Chair, at [reitz.patricia@epa.gov](mailto:reitz.patricia@epa.gov) or (913) 551-7674.

### [State of Kanas LEPC/TERC Conference July 20-21, 2016](#)

The two day conference will held at the Four Points by Sheraton Hotel, 530 Richards Dr., Manhattan, KS 66502. For more information about the conference KDEM website at [www.kansastag.gov](http://www.kansastag.gov) or contact David Whitfill at 785-2741394 or [david.j.whitfill.nfg@mail.mil](mailto:david.j.whitfill.nfg@mail.mil)

### [Clean Air Act \(CAA\) 112\(r\) - Risk Management Program](#)

- **Risk Management Program Webinar Slides Available.** EPA Region 7 has developed two Risk Management Program Webinars; one on Program 2 and one on Program 3, providing a detailed presentation for each program. For additional information about these webinars and availability of webinar materials, please contact Jodi Harper at [harper.jodi@epa.gov](mailto:harper.jodi@epa.gov)
- If you know of any facility in Iowa that needs compliance assistance with their Risk Management Program or Risk Management Plan (RMP), please contact Fatima Ndiaye at [ndiaye.fatimatou@epa.gov](mailto:ndiaye.fatimatou@epa.gov) or 913-551-7383.
- If you have concerns about any Risk Management Program facility or know of one that has closed, contact Fatima Ndiaye.
- SERC and LEPC members may have access to RMP facility data for official use. If you want access to the RMPInfo website (with/without offsite consequence data), e-mail your name, title, agency/company name, address, phone number, and e-mail address to Patricia Reitz at [reitz.patricia@epa.gov](mailto:reitz.patricia@epa.gov)

### [Proposed Changes to the Risk Management Program Rule](#)

EPA is proposing to amend the Accidental Release Prevention Requirements of Risk Management Programs under the CAA Section 112(r)(7). The proposed revisions aim to modernize its chemical safety and security regulations, guidance, and policies are required under Executive Order (EO) 13650. EO 13650 directs the federal government to carry out a number of tasks intended to prevent chemical accidents, such as the explosion in West, Texas on April 17, 2013.

The proposed revisions include several changes to the accident prevention program requirements, including:

- An additional requirement for the process hazard analysis required for Program 3 processes,
- Enhancements to the emergency preparedness requirements,
- Increased public availability of chemical hazard information, and
- Several other changes to certain regulatory definitions and data elements submitted in the RMPs.

Comments are due May 13, 2016. Visit the following website for more information:

<https://www.epa.gov/rmp/proposed-changes-risk-management-program-rmp-rule>

## **Emergency Response and Removal Update**

- For information on removal actions completed by EPA, please visit <http://www.epaosc.org>
- To ensure that this nation is better prepared for environmental emergencies, EPA is working with other federal partners to prevent accidents as well as to maintain superior response capabilities. One of our roles is to provide information about response efforts, regulations, tools, and research that will help the regulated community, government entities, and concerned citizens prevent, prepare for, and respond to emergencies. If you are interested in learning more about this effort, please visit: <http://www.epa.gov/emergency-response>
- **Updated contact information for EPA Region 7's Emergency Response Program** can be found on the final pages of this Report-Out.
- **Local Government Reimbursements – Hazardous Substance Claims.** To make a claim to EPA for reimbursement of costs associated with a hazardous materials response, go to <http://www.epa.gov/emergency-response/local-governments-reimbursement-program>
- **U.S. Coast Guard National Pollution Funds Center (NPFC) – Oil Claims.** To make a claim for costs or damages from an incident under the Oil Pollution Act of 1990, use the two-page form found at the bottom of the NPFC Claimant's Guide, which can be found at <http://www.uscg.mil/npfc/urg/>

### **Sites Added to the National Priorities List (NPL) in Iowa/Iowa**

The EPA is adding 2 sites in Region 7 to the Superfund program's NPL. These are sites with known or threatened hazardous waste releases that could pose risks to public health and the environment. A site's addition to the NPL helps address potential adverse human health impacts. EPA responds to requests from states, tribes and communities to propose a site for NPL addition when non-NPL response options have not proved viable. For each of the 13 sites announced today, EPA has either received letters of state officials' concurrence supporting the NPL listing or, after working closely with the state, received no objection to adding the site to the NPL. Under Superfund law, only sites EPA adds to the NPL are eligible to receive federal funding for long-term, permanent cleanup. The list serves as the basis for prioritizing both enforcement actions against potentially responsible parties and long-term EPA Superfund cleanup funding.

The following five sites have been added to the NPL:

- Iowa - PCE Former Dry Cleaner (former dry cleaner) in Atlantic.
- Iowa - Light & Power Co (former gas plant manufacturer) in Norfolk.

For more information visit

<https://yosemite.epa.gov/opa/admpress.nsf/bd4379a92ceceeac8525735900400c27/697d5f8c6659ff8e85257f8d00556974!OpenDocument>

### **September 2016 Region 7 Regional Response Team (RRT) Meeting**

The next RRT meeting will be held September 14-15, 2016 in Kansas City, MO at EPA Region 7's Training and Logistics Center: 8600 NE Underground Rd, Pillar 253; Kansas City, Missouri 64141. If you have questions about this meeting, please contact Eric Nold at [nold.eric@epa.gov](mailto:nold.eric@epa.gov) or (913) 551-7488.

### **ALOHA Software Updated in February 2016**

ALOHA has recently been updated. The latest version of the CAMEO software suite is available at:

- Download ALOHA 5.4.6 at <http://www.epa.gov/cameo/aloha-software>
- Download CAMEO<sub>fm</sub> 3.2 at <http://www2.epa.gov/cameo/cameo-software>
- Download Tier2 Submit 2015 at <http://www2.epa.gov/epcra/tier2-submit-software>
- Download MARPLOT 5.0.3 at <http://www2.epa.gov/cameo/marplot-software>

## General News

### New EPA Websites

EPA has redesigned its websites to organize information around environmental topics instead of organizational structure, improve viewing on mobile devices, and give more browsing options with better search results. Updated web pages include:

EPCRA: <https://www.epa.gov/epcra>

TRI: <https://www.epa.gov/tri>

Risk Management Program: <https://www.epa.gov/rmp>

Emergency Response: <https://www.epa.gov/emergency-response>

### Planned Training in Region 7

The following training opportunities are planned through October 2016. To register, please visit:

<http://www.trainex.org/default.cfm>

- Hazard Ranking System. Kansas City, MO; August 2-5, 2016.
- Preliminary Assessment and Site Inspection Training. Kansas City, MO August 9-11, 2016.

### EPA Releases Online Mapping Tool to Help Protect Drinking Water Sources

EPA released the Drinking Water Mapping Application to Protect Source Waters (DWMAPS) mapping tool that provides the public, water system operators, state programs, and federal agencies with critical information to help them safeguard the sources of America's drinking water. DWMAPS helps users to:

- **Identify potential sources of contamination** in locations defined by users;
- **Find data to support source water assessments and plans** to manage potential sources of contamination;
- **Evaluate accidental spills and releases**, identifying where emergency response resources for accidental releases must be readily available; and
- **Promote integration of drinking water protection activities** with other environmental programs at the EPA, state, and local levels.

The mapping system will not display the locations of Public Water System facility intakes, but does contain a wide variety of data useful to the protection of drinking water sources. For more information visit: [www.epa.gov/sourcewaterprotection/dwmaps](http://www.epa.gov/sourcewaterprotection/dwmaps)



# USEPA REGION 7 EMERGENCY RESPONSE OUTREACH PROGRAM

## 24-HOUR EMERGENCY REPORTING NUMBER: (913) 281-0991

### Federal On-Scene Coordinators (Stationed in Lenexa, Kansas)

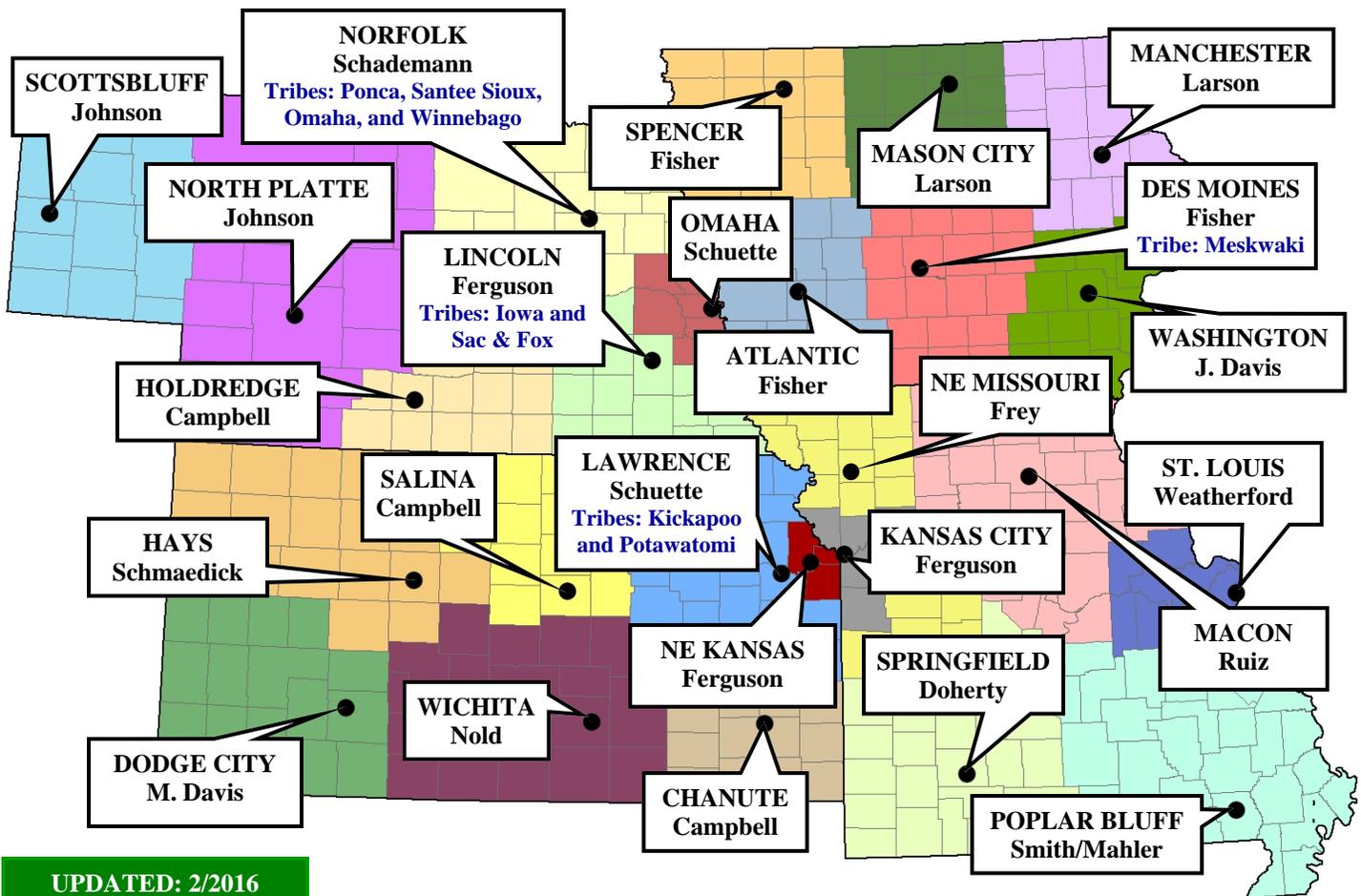
Campbell, Todd.....(913) 551-7115  
 Davis, Joe .....(913) 551-7909  
 Davis, Mike.....(913) 551-7328  
 Doherty, Paul.....(913) 551-7924  
 Ferguson, Doug.....(913) 551-7221  
 Fisher, Susan .....(913) 551-7919  
 Frey, John.....(913) 551-7994  
 Johnson, James.....(913) 551-7058  
 Larson, Kevin.....(913) 551-7808  
 Mahler, Tom.....(913) 551-7416

Nold, Eric .....(913) 551-7488  
 Schademann, Randy.....(913) 551-7331  
 Schmaedick, Manuel.....(913) 551-7449  
 Schuette, Megan.....(913) 551-7630

### Federal On-Scene Coordinators (Stationed in St. Louis, Missouri)

Ruiz, Adam .....(913) 548-7001  
 Smith, Heath.....(636) 326-4724  
 Weatherford, Jeff.....(636) 326-4720

Federal On-Scene Coordinators have been assigned to each subregion as a point of contact for outreach, SERC/LEPC meetings, exercises, and technical assistance. The goal is to enhance operations, communications, preparedness, and planning. The 24-hour Emergency Reporting Number (913) 281-0991 will remain the point of contact for all emergencies.



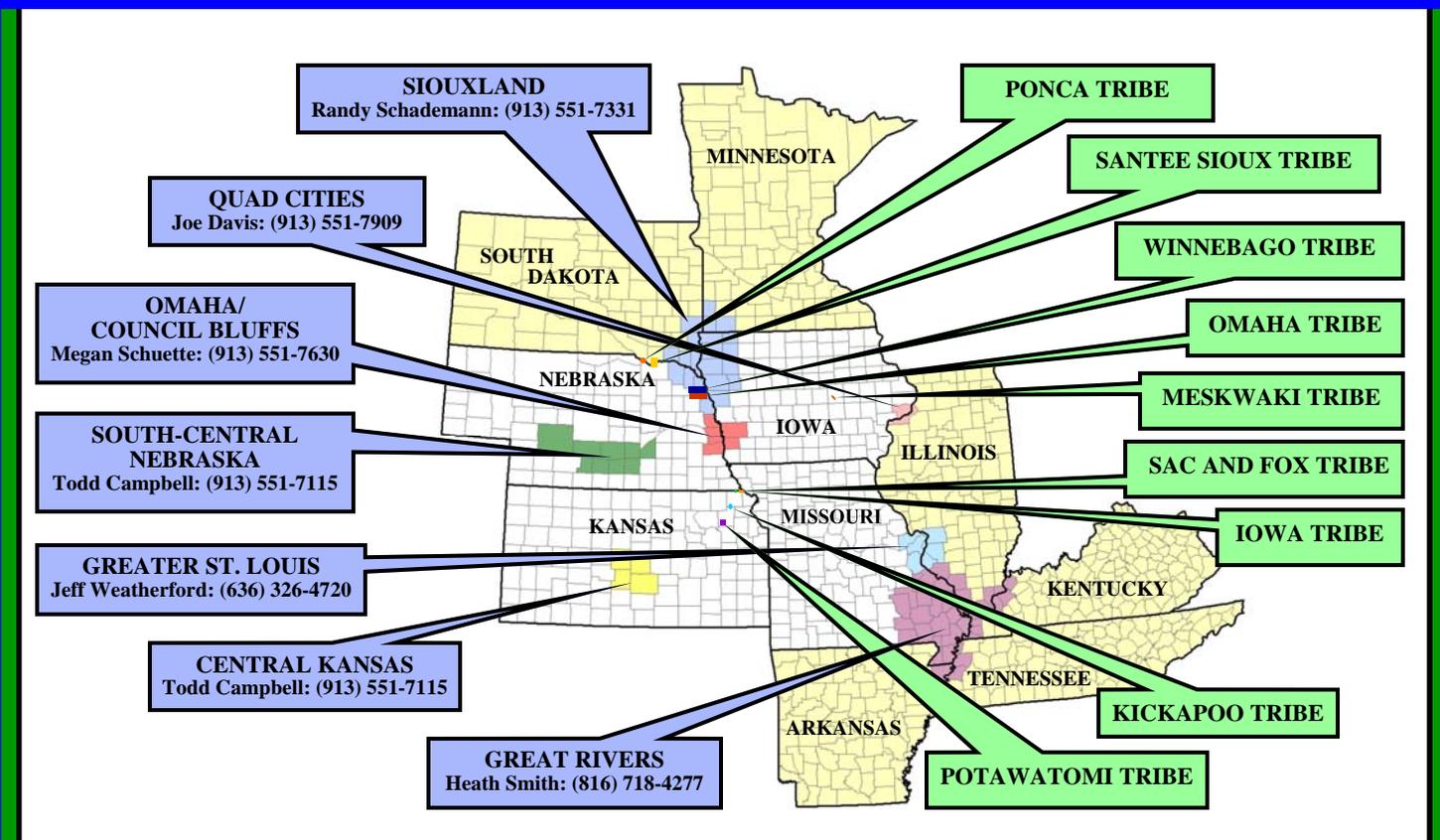
UPDATED: 2/2016

# EMERGENCY RESPONSE & OUTREACH PROGRAM SUB-AREA PLANNING COMMITTEES

## USEPA REGION 7



### USEPA REGION 7 SUB-AREA PLANNING COMMITTEES AND TRIBES



Iowa Emergency Response  
Commission  
Spring Meeting

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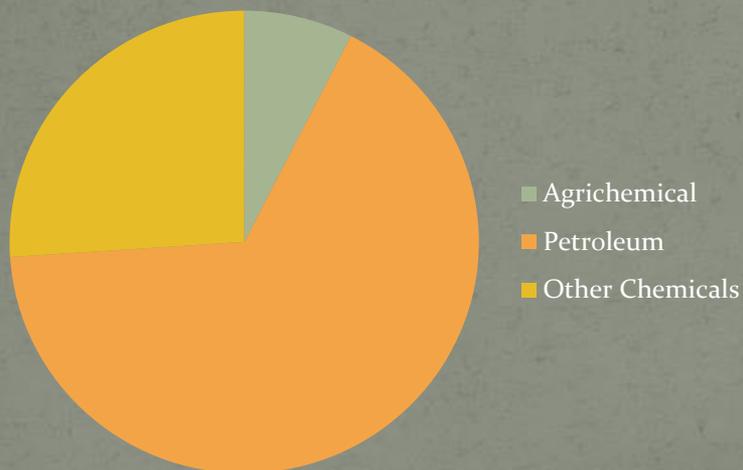
DNR Update

April 21, 2016

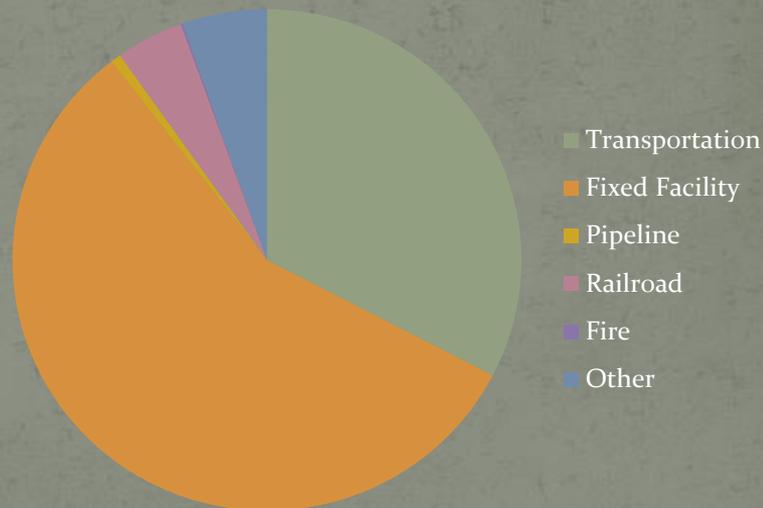
# Section 304/Chapter 131 (Spills)

- 751 total incidents in 2015 (about 100 less than in 2014)
- 156 incidents impacted/threatened a water of the state

## Substance Spilled



## Spill Mode



# Railroad & Pipeline Incidents

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## 32 Reported Railroad Related Spills in 2015

- 8 Train Derailments
- 16 Equipment Failures
- 8 other (human errors, unknown, etc.)

## 5 Reported Pipeline Related Releases in 2015

- 2 Were hit during excavations
- 1 Non-pipeline Equipment Failure
- 2 Pipeline failures (1 was an abandoned line)

# Major Spills of 2015

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Canadian Pacific Train Derailment along Mississippi River near Sherrill. 2/4/2015

- ~30,000 gallons of ethanol lost (fire, soil, and Mississippi River)
- No fish kill observed however rail cars hit muscle beds

ADM Corn Processing Pipeline release at the facility in Cedar Rapids. 10/01/2015

- Directional boring hit the pipeline between the wet mill and loadout rack.
- 2,800 gallons of Ethyl Alcohol
- Impacted Prairie Creek but no fish kill observed

# Major Spills of 2015 (cont.)

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Mercury dumped in a Rest Stop trash can near Iowa City.

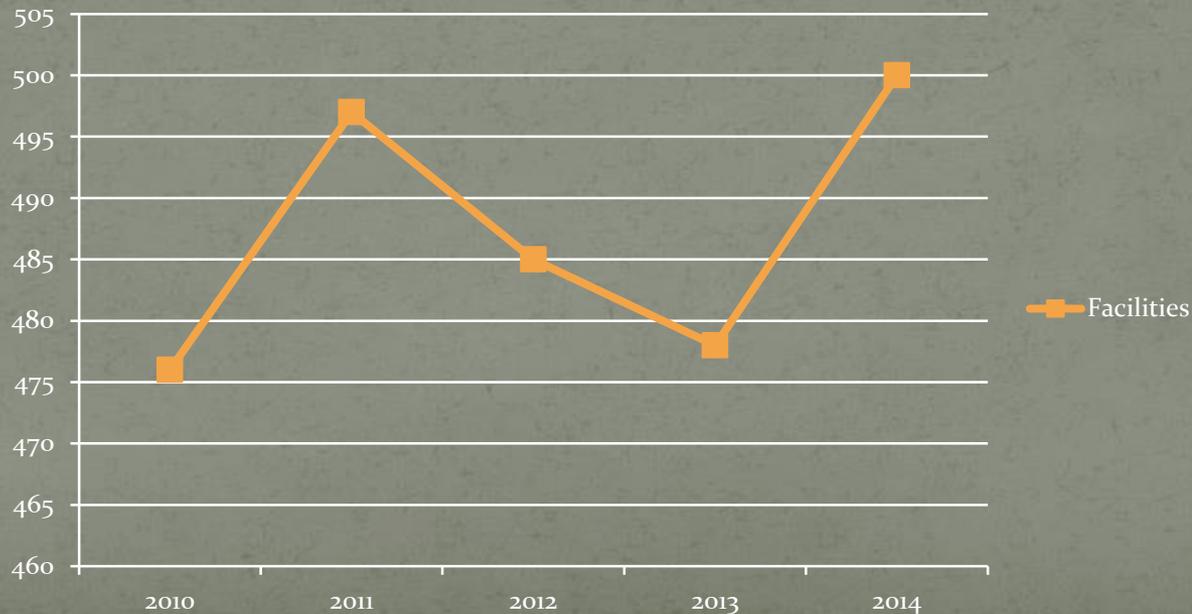
- Discovered by rest stop maintenance when they collected the trash
- 32 ounces found in 2 plastic bottles



# TRI Data 2015

- 500 facilities reported in 2015 (2014 Data)
- 478 facilities reported in 2014 (2013 Data)
- 2015 Reports are due July 1, 2016

Facilities



**IERC  
April 21, 2016  
LEPC Nominations/Resignations**

Nominations

Resignations

**Black Hawk County**

Jon McNamee  
Christopher Hill

**Des Moines County**

Jeff Horn  
Jesse Logan  
Kirsten Bobb

Jeff Russell  
Michael Steward  
Bryan Krause

**Jasper County**

Wendy Hopkins  
Bill Chizek  
Ryan Janssen

Jessie Iverson  
Mark Gaunt

**Linn County**

Holly Ritter  
Kevin Berg  
Tim Roehlk  
Nicholas Heintz

**Marion County**

Steve Bennett  
Caleb Seelye  
Cory Frank, Vice Chair  
Bob Leonard, Chair  
Curtis Lambirth

Mike Legvold  
Kevin Smith

**Northeast Iowa Region**

Sean Snyder  
(Winneshiek Co. LEPC dissolved 3/16/16)

**Region V**

Melody Larson  
Ed Silano

Pat Colwell

**Region 6**

Sarah Moser  
Chris Hare  
Larry Locke

Joel Biggs  
Norm Wellman

**Winneshiek County**

Dissolved LEPC – 3/16/16  
Resignation of Membership List in its Entirety  
Attached