**NSC Technical Subcommittee Call Minutes – March 15, 2016**

**Zoom meeting (graphical interactive presentation):** <https://ksu.zoom.us/j/7854529456>

Tech-Subcommittee: <https://nationalsbeap.org/sbeap/resources/subcommittees/technical>

**Participation [by regions]:**

1: Sara Johnson - NH

3: Jeremy Hancher – PA

4: Tony Pendola – NC; Donavan Grimwood - TN

5: Mike Nelson – MN; Jenifer Dixon – MI; Lisa Ashenbrenner & Jennifer Hamill - WI; and Nicholas Carr, Tammy Haug & Mark Stoddard - IN

6: Sandy Spon - NM

7: Barb Goode – KS

9: Genevieve Salmonson – HI

EPA: Kathy Franklin, Elizabeth Bosecker & Kim Jennings - US EPA, Office of Emergency Management

**Approval of February minutes:** approved as is.

**Risk Management Modernization Rule**

Synopsis of presentation by Kathy Franklin, US EPA

**What is the history?** In 1996, US EPA enacted regulations to prevent, detect and respond to accidental releases of a facility that has more of a threshold quantity of a regulated substance. There are 140 regulated substances affecting about 12,500 facilities.

**What changed?** On August 1, 2013, Executive Order 13650: Improving Chemical Facility Safety and Security was issued following several catastrophic incidents.

**What is the objective?**

Third-party audit in lieu of a compliance audit after an accident (about 150 per year)

Catastrophic release (accident) and near miss incident investigations & root cause analysis (about 300 per year)

Safer alternatives analysis by a subset of regulated facilities (about 1,692)

Reduce or eliminate a hazard

Minimize or substitute with a less hazardous chemical

Emergency response coordination annually with local emergency planning committee (LEPC)/emergency responders

Emergency response exercises

Tabletop: annually unless conducting a field exercise

Field: Every 5 years or within one year of an accident

Information sharing with LEPC upon request

Regulated substance information

5 year accident history

Compliance audits

Investigation reports

Safer alternatives: implemented or planned

Exercise schedules and reports

Information sharing – public

Making chemical hazard information available – regulated substances

Public meeting within 30 days of an accident

**Who is affected (small facilities)?**

Cold storage warehouses: Ammonia

Wastewater and water disinfection: Chlorine

Agricultural chemical retailers: Ammonia (anhydrous)

Propane retailers and users

**Federal register; Monday, March 14, 2016:** <http://www.gpo.gov/fdsys/pkg/FR-2016-03-14/pdf/2016-05191.pdf>

**RMP Q&A:** <https://www.epa.gov/sites/production/files/2016-02/documents/rmp_proposed_rule_qs_and_as_2-26-16_removed_pub_number_fixed_date.pdf>

**Potential Future Topics**

* Spray gun cleaning – minimizing fugitive emissions and waste
* Conducting effective [multimedia] compliance assessments
* EPA’s Next Generation Compliance
* Clean Power Plan
* Climate change / GHG
* Promoting/conducting confidential compliance assistance visits
* Other ideas?

**Next Call:**

April 19, 2016

2-3pm EST (3rd Tuesday of month)

Minutes prepared by Lisa Ashenbrenner Hunt – WI ([lisa.ashenbrennerhunt@wisconsin.gov](mailto:lisa.ashenbrennerhunt@wisconsin.gov)) and Mark Stoddard – IN ([MSTODDAR@idem.IN.gov](mailto:MSTODDAR@idem.IN.gov)), Technical Subcommittee Co-Chairs.