**NSC Technical Subcommittee Call Minutes – October 16, 2018**

**Participation [by regions]:**

1: Sara Johnson - **NH**

3: Lee Ann Briggs & Jeremy Hancher - **PA**

4: Melissa McGee-Coolier & Trayce Moore-Thomas – **MS**, Tony Pendola - **NC**, Derek Bozzell – **KY**

5: Aneka Swanson & Emily Ohde – **MN**, Jenifer Dixon – **MI**, Jennifer Feyerherm & Lisa Ashenbrenner-Hunt – **WI**, Todd Nein – **OH** and Tammy Haug, Ed Clements, Charles Breitenfeldt, Hani Sharaya & Mark Stoddard - **IN**

7: Lynelle Ladd – **KS** and Jennifer Wittenburg - **IA**

8: John Podolinsky – **MT** and Eric Florio – **NV**

9: Genevieve Salmonson - **HI**

**USEPA Region 5**: Donna Twickler

**September minutes:** approved as is

**Industrial Surface Coating VOC and HAP regulation update**

David Darling, PE – Vice President; Health, Safety & Environmental Affairs, American Coatings Association

***The presentation will be available at*** <https://nationalsbeap.org/sbeap/resources/subcommittees/technical>

In response to the revised 2015 National Ozone Standard, many states have been revising their Industrial Surface Coating VOC rules and adopting the EPA Control Technique Guidelines (CTGs). In addition, EPA is currently completing a residual risk and technology review of the various Surface Coating MACT Standards. David Darling will provide an overview of these VOC and HAP regulation changes.

**David Darling**

As Vice President of Health, Safety and Environmental Affairs at the American Coatings Association – during his 21 years at ACA, David has worked on coatings manufacturing environmental compliance issues, industrial surface coating and architectural coating VOC regulations and post-consumer paint issues. David has a MS and BS in environmental engineering from Syracuse University and is a professional environmental engineer.

**References made during the presentation**

**8-hour Ozone Nonattainment Areas – 2015 Standard** - <https://www3.epa.gov/airquality/greenbook/map8hr_2015.html>

**Control Techniques Guidelines and Alternative Control Techniques Documents for Reducing Ozone-Causing Emissions** - <https://www.epa.gov/ozone-pollution/control-techniques-guidelines-and-alternative-control-techniques-documents-reducing>

**EPA Method 24** - <https://www.epa.gov/emc/method-24-surface-coatings>

Utah Air Quality Board Meeting final adoption of regulations affecting surface coating, October 4, 2017 - <https://utah.gov/pmn/files/333653.pdf>

The applicability thresholds were reduced from 2.7 tons per year potential to emit to 20 gallons or more of VOC-containing coatings and solvent usage combined.

**SCAQMD Adopts New VOC Test Methods for AIM Coatings** - <https://www.paint.org/scaqmd-test-methods/>

**Assessing Exposures to 1-chloro-4-(trifluoromethyl) Benzene (PCBTF) in US Workplaces** - <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4729440/>

**EPA Industrial Surface Coating MACT Residual Risk and Technology Review Underway**, February 27, 2018 - <https://www.paint.org/epa-mact/>

**Future topics:**

* **November 20:** NPDES improvements, Frank Sylvester, EPA, Office of Wastewater Management
* **December 18:** Planning for 2019 or a topic should an opportunity present itself
* **February 19:** Environmental friendly cleaning initiatives, Yangsheng,PhD, R&D Director, Brulin Holding Company
* **March 19:** Compliance tools on the National SBEAP website – homework: visit, open, look at review, consider, deliberate then bring your ideas on what is and is not helpful and how can it be improved.
* **April 16:** Materials Marketplace, John Bradburn
* **Other topics:** Knowing the differences between safety & environmental data sheets and how to find useful information; electronic reporting of data

**Next Call: November 20, 2018**

1 pm CST (2 pm EST) (3rd Tuesday of month)

Minutes prepared by Mark Stoddard – IN (MSTODDAR@idem.IN.gov)