**NSC Technical Subcommittee Call Minutes – July 17, 2018**

**Participation [by regions]:**

1: Sara Johnson - **NH**

2: Harry Ching - **NY**

3: Lee Ann Briggs - **PA**

4: Jim Grassiano – **AL**, Donovan Grimwood & Daniel Chuquin – **TN**, Jack Porter - **SC**, Derek Bozzell – **KY** and Mellissa McGee Collier - **MS**

5: Renee Bashel & Jennifer Feyerherm – **WI**, Todd Nein – **OH**, Emily Ohde & Michael Nelson – **MN** and Mark Stoddard, Hani Sharaya & Angela Taylor - **IN**

6: Dianne Wilkins-**OK**

7: Barb Goode – **KS** and Christine Paulson - **IA**

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

9: LaRonda Bowen **CA**

USEPA: Paula Hoag

**June minutes:** approved as is

**Reinforced Plastic Composites – What Are They & How Are They Regulated?**

Barbara Goode, PE, Kansas State University and Donovan Grimwood, TN Department of Environment & Conservation

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

***Resources discussed or shared during the presentation***

Unified Emissions Factors (UEF) for Open Molding of Composites, excel spreadsheet using emission factor & tracking actual emissions – Minnesota: <https://www.pca.state.mn.us/sites/default/files/p-sbap5-26.xls>

WWWW (Reinforced Plastic Composites Production) Compliance Demonstration Calculator, tutorial & blank excel spreadsheets – Kansas: <http://www.sbeap.org/tools/wwww-calculator>

***Topic discussed***

Reinforced Plastic Composites are a common material found throughout our daily lives and created by a wide variety of business both small and large. However, because of the nature of RPC, even small sources can very quickly emit enough to be considered a major source of hazardous air pollutants. This presentation covers what is an RPC, how they are made, how emissions are calculated for them, and review the two main NESHAPS that affect this industry.

***Presenter bios***

**Barbara (Barb) Goode**

She works for the Pollution Prevention Institute at Kansas State University which operates the Kansas SBEAP (Small Business Environmental Assistance Program) program. For 18 years, She has been providing technical assistance to businesses, institutions, and municipalities mainly on multi-media SBEAP projects. Both she and Nancy Larson, a colleague, manage the National SBEAP website.

Recently, she has been working mostly on a USDA grant-funded project to address food waste in rural communities. Prior to K-State, Barb worked 20 years in environmental consulting.

**Donovan Grimwood**

He started with the SBEAP in 1999 and has stayed with that program through about 5 different division changes.

In 2014, he was named the Small Business Environmental Ombudsman, though he still mostly does technical work in the SBEAP. He is part of Region IV, the largest region in terms of population and 2nd in land area.

He has recently become the co-Chair of the Technical Subcommittee along with Mark Stoddard (IN) and is part of the Website Advisory Committee.

**Future topics:**

* **August 21:** Region 5 solvent cleaning outreach – Rae Trine, EPA
* **September 18:** Ongoing evaluation of alternatives to MeCl paint strippers – Ben Jarvis, Idaho (***Thank you Belinda Breidenbach - ID***)
* **October 16:** David Darling, American Coatings Association – need to refine topic
* **November 20:** NPDES improvements (***Thank you Patrick Hoermann - WA and Genevieve Salmonson/Darryl Lum – HI***), Frank Sylvester, EPA, Office of Wastewater Management
* **December 18:** Planning for 2019 or a topic should an opportunity present itself
* **Other topics:** Knowing the differences between safety & environmental data sheets and how to find useful information; surface coating

**Next Call: August 21, 2018**

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

Minutes prepared by Donovan Grimwood – TN ([Donovan.Grimwood@TN.gov](mailto:Donovan.Grimwood@TN.gov)) and Mark Stoddard – IN ([MSTODDAR@idem.IN.gov](mailto:MSTODDAR@idem.IN.gov))