**NSC Technical Subcommittee Call Minutes – August 18, 2020**

**Participation [by regions]:**

1: Sara Johnson - **NH**

2: Ed Bakos - **NJ**

3: Jeremy Hancher, Lucas Hersey & Carrie Wintersteen – **PA**

4: Derek Bozzell – **KY**; Donovan Grimwood – **TN**; Melissa Collier - **MS**

5: Lisa Ashenbrenner-Hunt – **WI**; Emily Ohde & Jennifer Theodore - **MN** and Mark Stoddard - **IN**

7: Allison Crowther & Lynelle Ladd – **KS**; Jennifer Wittenburg & Christine Paulson – **IA,** Bob Randolph - **MO**

10: Belinda Breidenbach – **ID**

**August minutes:** approved as is

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

***\*\* This presentation was recorded from this presentation will be posted to the SBEAP Technical Subcommittee web page \*\****

**Hard Surface Cleaning Formulation Challenges**

Dr. Stephen Preece, Technical Director, Madison Chemical Co., Inc.

This presentation will cover the anatomy of an alkaline cleaning product and a review of some of the environmental, health and safety concerns that Madison Chemical addresses when designing a product.

Initiatives to mitigate the use of chemicals including NPE surfactants, VOCs and materials with respirable dust concerns will be described, with emphasis on building a comprehensive environmental management system to help define and deal with these problems.

**Bio:**

Dr. Stephen Preece was educated in the United Kingdom, receiving a Ph.D. in Chemistry from the University of Southampton in 1996.

He worked as a research chemist for Kidde in the United Kingdom before relocating to the United States in 2008. Since then, he worked for United Technologies and Process Research Products prior to joining Madison Chemical in 2015.

Dr. Preece’s focus areas are product development and technical support, regulatory compliance, quality systems and environmental management. He is a member of the Royal Society of Chemistry and a certified ISO 9001/14001:2015 internal auditor.

**Future topics:**

* **Nov 17**: Minnesota Bans TCE - Find Assistance for Your Transition, Emily Ohde
* **Dec 15**: Ozone discussion, Rhonda Wright, EPA OAQPS
* **Jan 19**: Hazardous waste generator improvement rule, implementation – Mary Beth Sheridan & Kathy Lett, EPA
* **Feb 16**: Margaret Sheppard, EPA might be speaking to us regarding the SNAP program – solvents, refrigerants, etc.
* **Mar 16:** Metal Finishing Industry, with a focus on air quality, April Lazzaro, Michigan EGLE Air Quality Inspector
* **Apr 20:** How to Comply with Industrial Storm Water Regulations, Ryan Grant, Michigan EGLE Industrial Storm Water Specialist
* **Other topics:** How to use the EPA guidance portal – [www.epa.gov/guidance](https://urldefense.com/v3/__http:/www.epa.gov/guidance__;!!PRtDf9A!9DXSkjROWzMdIKkCa7alj-ylZ9kM2Sf2WDF90P8KLv1TqIEnfC9JiAx057lkqhI6iOGbeA$), “begin actual construction”

**Next Call: November 17, 2020**

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