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| **2019 SBO/SBEAP NSC Technical Subcommittee** | |
| **December 17, 2019**  **1 pm CST (2 pm EST)** | |
| **Join from PC, Mac, Linux, iOS or Android:**  [https://ksu.zoom.us/j/817351282](about:blank) | **Or Telephone:**     +1 (646) 876-9923 or +1 (669) 900-6833  **Meeting ID:** 817 351 282 # |
| **AGENDA** | |
| **Tech-Subcommittee:** [https://nationalsbeap.org/sbeap/resources/subcommittees/technical](about:blank)    Allison Crowther (KS), Donovan Grimwood (TN), Mark Stoddard (IN), Alison Luedtke, Belinda Breidenbach (ID), Daniel Chuquin (TN), Derek Bozzell (KY), Genevieve Salmonson (HI), Lisa Ashenbrenner – Hunt (WI), Trayce Thomas (MS), Jennifer Wittenburg, John Podolinsky (MT)  **Open forum to discuss topics and speakers for 2020**  What would you wish to know that would help you as an SBEAP?  What tools are available to help make your job easier?  What is it that your State SBEAP does that is exceptional?  What is a significant compliance issue that confronts regulated entities in your state?  Who do you know that would make a great speaker for one of these topics?   1. **Use of chlorinated solvents**    1. **Drycleaning – co-located facilities**. ***After December 21, 2020, the owner or operator shall eliminate any emission of PCE from any dry cleaning system that is located in a building with a residence***. We could revisit basic dry cleaning assistance. Mary Scalco with DLI (Drycleaning & Laundry Institute) is a potential speaker. Mary spoke during the 2014 SBEAP annual training. Tony’s 3rd choice. Co-located facilities may not be a significant issue except in larger metropolitan areas. In Indiana, the remediation of contaminated sites where drycleaning takes place or had taken place is a bigger issue.    2. **Drycleaning** – A proposal to add n-Propyl Bromide (Dry-Solv or Fabri-Solve) to the list of HAPs is being considered    3. **Subpart T** – Alternatives to the use of MeCl and TCE which could include VOC exempt solvents and aqueous based cleaners. Some manufacturers are advocating a change - <https://www.slideproducts.com/no-trichloroethylene.html> 2. **Anti-tampering rules** – Relates to diesel engines. Unknown if this might be a significant issue. Could be a periodic issue. Anti-Tempering is typically not part of our target clientele. However, fleet maintenance and vehicle maintenance shops are affected. It could be a topic for a monthly call. EPA gave a presentation in April 2019 - <https://www.epa.gov/sites/production/files/2019-05/documents/tampering-aftermarket-defeat-devices-2019-mcdi-mtg-33pp.pdf> 3. **Storm water permitting** – what is and is not a point source? How is a condition of no exposure assessed/determined? Storm Water permitting, while a good topic, would not be air related which some states need in order to get approval to come. It could be a topic for a monthly call. 4. **Use of Ethylene Oxide and alternatives** - Anne Idsall, Acting Assistant Director of EPA’s Office of Air and Radiation had approached Tony about assisting with this topic. Especially for SBREFA panel nominations Tony’s 1st choice. Most states (on the call) had not dealt with this source much. Some states may be impacted more than others depending on use. NACAA Update, November 2-8, 2019 - <http://www.4cleanair.org/sites/default/files/files/documents/110819wklyupdate.pdf> 5. **Metal finishing/electroplating** – Tony’s 4th choice. Historically an issue. Whether subject to Subparts N, 6W and/or 6X, several states may have rules that cause metal finishing to be affected by environmental rules. Some may be looking at a comprehensive permitting for metal fabrication as an industry. Includes SPCC, TSCA, water (categorical pretreatment standards), air, and waste (F006-F009 hazardous waste). 6. **Surface coating** – David Darling, American Coatings Association, is located in the DC area. He has presented twice during monthly calls to our group and would probably be willing to present on a topic depending on availability. ACA works closely with paint manufacturers. How many paints have been reformulated to be 6H compliant? Certainly changing formulation, but many facilities are not bothering to determine if they are affected by 6H or not. Facility was surprised by inspector saying they should be exempt from 6H. 7. **Industrial solvent cleaning** – Could relate to metal finishing. What solvents are out there and what options might there be? Region V had talked about facilities changing from MeCl/TCE to avoid subpart T and switching to aqueous solvents. Dr. Yangsheng Zhang, BHC gave a presentation to our group in February 2019 on the topic of “The Journey in the Pursuit of VOC Reduction Including the Use of Aqueous Chemistry.” The presentation included changes made at an Indiana facility that manufactures metal parts for the medical industry. 8. **Cannabis** Kaitlin Urso – CO, Jenifer Dixon – MI, Donovan Grimwood – TN. This is taking off big. NC went from 35 to 393 in one year. Opportunistic individuals see profits in growing, harvesting, extracting and warehousing without fully realizing the regulatory ramifications. Many are very small businesses who theoretically could operate out of a garage. Focus should be on Hemp and CBD oil as marijuana still illegal in most states and federally. Tony’s 2nd choice.   **Other topics:**  **EPA Lean** (value, standardize, measure, implement, create or plan, do, check, act) Process. Are some states developing and implementing a LEAN process? What can they share? W. Edwards Deming could be considered the father of lean manufacturing and six sigma.  **PFOS/PFAS** – update on activities and issues. Perhaps impact of EPA input. –Perennial issue. What changes have been made or what industry areas seem to use PFOS/PFAS that may be small businesses and create contamination.  **Opportunity zones for assistance**  Alec Helling (CO) asked as a possible topic, ‘**how do SBEAPs objectively determine priority areas?**’ An objective determination could be the use of algorithm or a scoring/rank matrix. Lisa thinks this might be a good Education topic. | | |
| **Future topics:**   * **January 21:** EPA Risk Screening Environmental Indicators, Jean Waters   **Next Call: January 21, 2020**  1 pm CST (2 pm EST) (3rd Tuesday of month) | | |
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