SBO/SBEAP NSC EJ/Technical Subcommittees

August 20, 2024 1 pm CST (2 pm EST)

Join from PC, Mac, Linux, iOS or Android: Or Telephone:

https://ksu.zoom.us/j/97865025394

+1 (346) 248-7799 or +1 (669) 900-6833

Meeting ID: 978 6502 5394

If you have questions, please contact the technical subcommittee co-chairs - mstoddar@idem.in.gov (Mark Stoddard) and/or LBriggs@Innovation.Pitt.edu (Lee Ann Briggs).

AGENDA

Tech-Subcommittee: https://nationalsbeap.org/committees/technical

Data Center Optimization - Impacts and Unique Air Compliance

Jarrett Vigil & Kaitlin Urso, CDPHE CO SBAP

Learn about the energy and environmental impacts of data storage facilities, along with best practices. The associated air compliance requirements for emergency generators will also be covered.

Bios

Jarrett Vigil

Colorado Department of Public Health & Environment Air Pollution Control Division Jarrett.Vigil@state.CO.US

Jarrett has been with the SBAP (Small Business Assistance Program) since 2023 with work focusing on Energy Efficiency and Natural Medicines. He has an MS in Energy and Sustainability from University of Denver.'

Kaitlin Urso

CDPHE SBAP Manager Kaitlin.Urso@state.CO.US

Kaitlin Urso manages the Colorado SBAP which provides free environmental consulting services to small businesses in Colorado. SBAP provides both compliance & sustainability assistance related to air, waste, water, and energy.

Kaitlin has been with CDPHE since 2011, SBAP since 2014, and has a mechanical engineering degree from CU Boulder.

She specializes in consulting for the commercial cannabis, data storage, craft brewing and natural medicines (i.e. psilocybin mushrooms) industries to reduce their environmental impacts.

Kaitlin's work has been published in Air and Waste Management Journal and featured in Wall Street Journal, Forbes, CNN, NPR, Science Magazine, and countless industry publications.

Future topics:

- **September 17:** Food Waste Reduction Jesse Walters & Kaitlin Urso, CDPHE CO SBAP.
- October 15: The New PM2.5 National Ambient Air Quality Standard, Michael Liebert, ALL4
- November 19: Demonstrating the MiEnvrio Portal & Oregon's Your DEQ Online platforms, Kaitlyn DeVries, EGLE and Hillarie Sales, OR DEQ
- **December 17:** Open forum discussion possibly relating to 2025 Annual Training
- January 21, 2025: Waste Tire Management in the US, John Sheerin, Director End of Life Tire Programs, US Tire Manufacturers Association; Susie Steinbach, Liberty Tire Recycling, and Kirsten Clemens, EGLE's (Michigan) Scrap Tire Specialist
- **February 18:** Printing topic, Gary Jones, Vice President, Environmental, Health & Safety Affairs, PRINTING United Alliance
- Other 1: AERR (Air Emissions Reporting Requirements) & MM2A (Major MACT to Area) Status and Final Steps
- Other 2: EPA Air Toxic Screen

Next Call: September 17

1 pm CDT (2 pm EDT) (3rd Tuesday of month)