

NSC Technical Subcommittee Call Minutes – July 16, 2024

Participation [by region]:

- 1: Darren Wright – **CT** and Sara Johnson - **NH**
- 2: Gina Gambacorto - **NJ**
- 3: Samantha Harmon, Carrie Wintersteen, Luke Hershey, Jeremy Hancher & Lee Ann Briggs – **PA**
- 4: Sherry Waldon – **GA**; Michael Venci & Griffin Jones – **FL**; Ryan Ariail – **SC**; Tony Pendola – **NC** and Crystal Warren – **TN**
- 5: Jeremy Scoles – **OH**, Deb Jacobson – **IL**; Kaitlyn Devries – **MI**; Emilio Machado, Jennifer Feyerherm – **WI**; Sydney Boogaard, Emily Ohde, Samantha Connolly & Jennifer Theodore – **MN** and Leigh Ann Harvey, Samantha Nunnery, Tammy Haug, Julie Rhodes & Mark Stoddard – **IN**
- 6: Natalie Cota - **OK**
- 7: Bob Randolph – **MO**; Jordan Burrows – **IA** and Jacob Larson, Rajavel Krishnamoorthy, Cris Brazil, Leena Divakar & Abigail Crouse – **KS**
- 8: Kaitlin Urso, Jesse Walters & Jarrett Vigil – **CO** and Michael Gustafson – **MT**
- 9: Alex Torres, Griffin Hadlock & Kat Olson – **NV**
- 10: Hillarie Sales - **OR**

Speaker: Michael Gustafson, SBO, Montana DEQ

Unknown: Shana Weber

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

**** This presentation was recorded and will be posted on the National SBEAP YouTube channel at <https://www.youtube.com/channel/UC5PupYpZ1W6IG8CtzCINK8Q> ****

Demonstrating the DOE RAPID Toolkit To Help Inspire, Inform & Encourage

<https://openei.org/wiki/RAPID>

Michael Gustafson, SBO, Montana DEQ

"I discovered the Regulatory and Permitting Information Desktop (RAPID) Toolkit, by just being attentive and interactive to the many DOE (Department of Energy) webinars (and resources).

These interactions are due-in-part to my being placed under the Energy Bureau | Energy Efficiency and Compliance Assistance section here at Montana Department of Environmental Quality.

Tools like RAPID are valuable in bringing the SBEAPs the resources that allow us to go "beyond" in assisting our state's small business assistance programs. At my agency, the SBEAP program is supportive of all media (divisions).

I have consistently found it useful in helping both the small business as well as other external parties including those within the Montana DEQ. As you will see, this tool is a resource for most states and their perspective permitting agencies. Let's now explore the Regulatory and Permitting Information Desktop (RAPID) Toolkit and possible discuss eventuality of tools like this (as someone was bound to develop a tool like this)."

RAPID Toolkit currently focuses on bulk transmission, geothermal, hydropower, and solar. Michael describes it as an ongoing work in progress. The web site describes, "**The RAPID Toolkit provides**

easy access to federal and state permitting information, best practices, and reference material for renewable energy and bulk transmission project development.”

<https://openei.org/wiki/RAPID>

Links include:

1. About
2. Bulk
3. Transmission
4. Geothermal
5. Hydropower
6. Solar
7. Tools
8. Contact Us

Tools include:

- Regulatory & Permitting Database
- Reference Library
- Best Practices
- NEPA Database

As an example of a search of the Regulatory & Permitting Database:

Using Indiana (jurisdiction), there were results for twenty different topics. Of the twenty topics, there were three links associated with **Air Quality**, one of which was **Bulk Transmission Air Quality Assessment Overview**. There were three subcategories which included **Consult State Air Quality Permitting Authority** which includes a description for what appears to be all fifty states and Puerto Rico.

Excerpts from the Indiana section:

In Indiana, bulk transmission project construction activities and equipment typically do not need an Air Quality Permit from the Indiana Department of Environmental Management, Office of Air Quality. The temporary use of a portable diesel generator that qualifies as a “nonroad engine” under 40 C.F.R. § 89.2 does not require an air quality permit ... Other construction equipment (e.g., gasoline storage tanks, welding equipment) for bulk transmission projects is often exempt from obtaining an air quality permit....

A developer engaged in construction activities must comply with Indiana’s fugitive dust emission limitations ... A developer must take every reasonable precaution to minimize fugitive dust emissions... A developer must also comply with the vehicle-related fugitive dust restrictions ... which prohibit a developer from driving or moving vehicles on any public street, road, alley, highway, or other thoroughfare, unless the vehicle is constructed in a manner to prevent its contents from dripping, sifting, leaking, or otherwise escaping and creating conditions which result in fugitive dust....

As an example of a search of the Reference Library using **Montana** (jurisdiction) & **Air Quality Resource** (topic), there were links to two titles, An Introduction to Electric Power Generation and Montana Air Quality Program Laws & Rules Webpage. The webpage link includes a link to the **Plan and Rule Development** webpage which includes a link to **Permitting and Operator Assistance**.

Bio

MICHAEL L. GUSTAFSON

Small Business Ombudsman | SBEAP | Radon Coordinator
Energy Bureau (AEM) | Energy Efficiency & Compliance Assistance
Montana Department of Environmental Quality

Michael has been in his current role with the Montana Department of Environmental Quality (DEQ) since late August 2022. He works within Montana DEQ's Air, Energy, and Mining Division (AEM) in the Energy Bureau under the Energy Efficiency and Compliance Assistance Section.

Montana's SBEAP program offers a multi-media platform to help regulated entities understand and comply with various environmental regulations. Topics may include air quality, water quality, waste management, storage tanks, petroleum, coal, mining, pollution prevention and other environmental quality concerns.

Small businesses are experts in their fields, but can be baffled by the complex regulations and permitting requirements. The program serves as a liaison between regulatory agencies and businesses.

The assistance activities may also include internal assistance to other DEQ divisions and collaboration with other departments and agencies.

Michael earned his Bachelors in Environmental Science and a minor in Earth Science from the University of Northern Iowa. He has previously worked for over 10.5 years in the (drinking) water treatment / distribution industry as an operator and eventually a water department manager. Prior to that he served the U.S. Navy (serving roughly 12 years on three different submarines and 8.5 years in prior service reserve program recruiting) and retired in April 2012 after nearly 21 years of honorable service.

Future topics:

- **August 20:** Data Center Optimization - Impacts and Unique Air Compliance Considerations, Jarrett Vigil & Kaitlin Urso, CDPHE CO SBAP
- **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: August 20

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

