

If you have questions, we still have answers.

The Nevada Business Environmental Program (BEP) at the University of Nevada, Reno remains open and staffed with a statewide team to provide free and confidential business advisory services to Nevada businesses.

If you have any environmental or energy questions or concerns, do not hesitate to get in touch with us. While the COVID-19 emergency may have us primarily working remotely we are staffed as always from 8am - 5pm, Monday through Friday.

Our toll-free hotline is still taking calls and we are promptly answering all emails. We are also available to communicate via calls, photos, and online video meetings.

Hotline: (800) 882-3233 Email: help@unrbep.org

Visit our BEP website.

News & Updates

Environmental News

State and Local Emissions Inventory System (SLEIS) Annual Emissions Submissions Due April 2, 2021

On February 8, 2021, the Nevada Division of Environmental Protection (NDEP) Air Program announced the beginning of the annual emissions reporting season for calendar year 2020. For facilities holding NDEP air quality operating permits, the State and Local Emission Inventory System (SLEIS) has been populated with each facility's permit information as it existed on December 31, 2020 and the system is ready for data entry. NDEP has extended the deadline for reporting to Friday, April 2, 2021.

When announcing that the system was open, NDEP noted there had been one significant change for calendar year 2020 data entry which may affect a facility's ability to enter data. During last year's emissions reporting process, NDEP noted that they encountered an administrative challenge maintaining SLEIS accounts for more than 500 individual facilities, including separate log in accounts for both Responsible Officials (RO) and

Facility Editors (FE). As a result, NDEP is using the RO information they have on file as it existed in January 2020 and the FEs as they existed at the end of the 2019 reporting year. Check to see if your RO or FE needs to be updated.

Because of how NDEP set up the user accounts for this year's submittal, facilities may have to go through the same process as last year to set up accounts. To maintain the security of the submittal process, NDEP is asking all RO's to keep their security questions and answers secure and private to ensure that only the dedicated RO is in fact (1) auditing the data prior to submittal, and (2) submitting the data under the proper signature authority.

Information about setting up a facility account and general reporting information can be found on NDEP's website at: https://ndep.nv.gov/air/air-pollutants/emissions-inventory.

Contact Eric Florio at BEP, eflorio@unr.edu, with any questions or assistance requests.

New Air Testing Determination System Effective February 1st

On February 1, 2021, the Nevada Division of Environmental Protection's Air Program announced a new Testing Determination System (TDS).

The TDS is a standardized method the Air Program uses to determine air quality operating permit testing requirements based on a facility's Potential-to-Emit (PTE), operating parameters, and compliance history. Beginning with the initial phase announced on February 1st, the new TDS applies to baghouses controlling non-combustion emission units. Additional phases for other air pollution controls and emission units are planned for future development.

Implementation of this system does not require any immediate action from permitted facilities. However, the next time your facility submits a permit application you will notice that some applications include the option to model non-combustion baghouses as individual sources in order to determine the specific impact more accurately on PTE.

For more information, please review the *Testing Determination System for Baghouses Guidance <u>Document</u> (Non-Combustion Emission Units), which can be found at NDEP's website under "Resources for All Sources" at <u>Download Permit Forms | NDEP (nv.gov)</u>.*

Contact Eric Florio at BEP, eflorio@unr.edu, with any questions.

Healthier, Greener Cleaning Products Now on the EPA's List-N: Disinfectants for Coronavirus

It has been almost a year since we first started shutting down businesses and schools while we also started cleaning and wiping down everything from doorknobs to groceries to pens. In that time, US EPA, along with the cleaning products industry, has ramped up product testing to test directly against SARS-CoV-2 (the coronavirus that causes COVID-19).

While there are hundreds of products of products now listed on US EPA's <u>List N</u> as effective against SARS-CoV-2, some have shown safer than others for human respiratory health. In particular, hydrogen peroxide-based cleaners have <u>shown</u> to be effective against viruses while not considered asthmagens, carcinogens, or skin sensitizers. These hydrogen peroxide-based products also have very few environmental warnings as they are not toxic to aquatic species.

Searching on the EPA <u>List N Tool</u> using hydrogen peroxide as the active ingredient yields 9 pages of products. Choosing one of these products is safer for indoor air and human health as well as safer for the environment. Regardless of the product you choose, make sure to check the safety data sheets (SDS) for all cleaning products as sometimes unhealthy ingredients may be added to the product formula. Also remember

that all disinfectants are registered pesticides so it is important to use proper personal protective equipment (PPE) when disinfecting with these products.

If you have questions, regarding cleaning products and processes, we have answers! Contact BEP today.

Funding Opportunities

Wood Stove Change-Out Rebates Available for A Limited Time in Carson City and Douglas County

Are you home more during the pandemic? Do you have an older wood stove or zero clearance wood fireplace insert that isn't getting the job done anymore or is using too much wood?

Improve the heat and comfort of your home, use less wood each winter, and save some money by replacing your old pre-1992 wood stove with a new US EPA-certified wood stove, pellet stove, or natural gas stove. You will also be helping your local community keep the air we breathe cleaner by emitting less particulate matter and soot into the atmosphere – a particular problem when there is a wintertime air inversion.

Rebates between \$600-\$1,200 are available, with a \$400 bonus rebate available for residents of the Tahoe Basin! Call BEP today for more information.

Upcoming Webinars and Trainings

EPA to Host Webinars on Final Risk Evaluations for Pigment Violet 29 (PV29) and n-Methylpyrrolidone (NMP)

There will be an opportunity for public comment

EPA will host two webinars to educate stakeholders on the risk management process under the Toxic Substances Control Act (TSCA) and the findings in the final risk evaluations for <u>pigment violet 29</u> (PV29) and <u>n-Methylpyrrolidone</u> (NMP).

PV29 is used as an intermediate for other perylene pigments, as well as a component of paints, coatings, industrial carpeting, and plastic and rubber products used primarily in the automobile industry, in ink used for commercial printing, and in consumer watercolors and artistic paints. Consumer uses of NMP include paints and coatings, glues and adhesives, paint and adhesive removers, lubricants, and automotive care products.

The webinars will also provide an opportunity for the public to provide input on considerations the agency should take into account for managing unreasonable risks found with these chemicals.

Topic: Pigment Violet 29 (PV-29) - Update on Toxic Substances Control Act Final Risk Evaluation

Date: February 23, 2021 Time: 1:00 - 3:00 (EST)

Fee: No Fee

Format: Webinar with public comment

Registration: REGISTER

Topic: n-Methylpyrrolidone (NMP) - Update on Toxic Substances Control Act Final Risk Evaluation

Date: February 24, 2021 Time: 1:00 - 3:30 pm (EST)

Fee: No Fee

Format: Webinar with public comment

Registration: REGISTER

US EPA Webinar for Schools to be held February 25, 2021

Ventilation and Virus Mitigation in Schools: Creating a Game Plan to Reduce COVID-19 Risk and Make Lasting Improvements to IAQ

Date: February 25, 2021 Time: 10:00 am - 11:30 (PST)

Fee: No Fee Format: Webinar

Registration: REGISTER

The US EPA Indoor Environments Division is hosting this webinar to help school leaders:

- Create a game plan to help mitigate risk of exposure to SARS-CoV-2
- Learn to assess current air handling capabilities and create a plan to improve air quality with the use of a free online risk assessment
- Equip staff to implement risk reduction strategies and follow guidance from ASHRAE
- Replicate best practices from the D.C. Public Schools

There will be a panel of experts to help attendees learn how to mitigate the risk of virus exposure and ensure healthy air in schools.

The EPA Indoor Environments Division has resources and past trainings available for on demand viewing. You can find all their resources on their <u>Indoor Air Quality for Schools page</u>.

Free & Confidential Environmental Assistance We look forward to hearing from you.



Stay Safe to Stay Open Nevada Wear a Mask!

The Nevada Business Environmental Program is a partnership program funded, in part, by the Nevada Division of Environmental Protection and the US Environmental Protection Agency.