Regulatory Updates Compiled for the Pine Chemicals Association December 2, 2024

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UPCOMING CONFERENCES

- -ASSP Conference and Expo, Orlando FL, July 22-24, 2025
- -National Safety Council Safety Congress and Expo, Denver CO, September 12-18, 2025

SAFETY

Have Ideas to Improve OSHA's Fall Safety Stand-Down Program? - "OSHA's National Fall Safety Stand-Down to Prevent Falls in Construction is an effort to raise fall hazard awareness across the country and stop fall fatalities and injuries. Employers participating in the Stand-Down program are asked to fill out a questionnaire to confirm their participation. OSHA is seeking public comments on whether that questionnaire (OMB No. 1218-0271) is useful and whether the Agency is collecting the right information. View the request for public comment. Specifically, the Agency wants feedback on the following issues.

- Whether the proposed information collection requirements are necessary for the proper performance of the agency's functions, including whether the information is useful:
- The accuracy of OSHA's estimate of the burden (time and costs) of the information collection requirements, including the validity of the methodology and assumptions used;
- The quality, utility, and clarity of the information collected; and
- Ways to minimize the burden on employers who must comply. For example, by using automated or other technological information collection and transmission techniques.

Submit comments to OSHA at www.regulations.gov. Comments must be submitted by January 5, 2025." (Lion Technology, Inc., 11/5/2024).

Interactive HAZWOPER Simplifier for Managers - "Figuring out how much training you or your employees need to meet the requirements of OSHA's HAZWOPER Standard can be frustrating and difficult, especially if you're new to the regulations. If you're unsure about HAZWOPER covering your workplace or about the training you need, Lion's new free tool is for you. The HAZWOPER Training Decision Maker will help you quickly, confidently choose training based on your occupation, job role, and experience level." Click here to launch the decision maker. (Lion Technology, Inc., 11/15/2024).

The Intersection Between Artificial Intelligence and Employment and OSHA Law [Webinar Recording] - "On Wednesday, November 13, 2024, the attorneys in [Conn Maciel Carey's] national Labor and Employment and OSHA Workplace Safety Groups presented a webinar to discuss The Intersection Between Artificial Intelligence and Employment and OSHA Law. . . Now, companies are starting to wrestle with how to handle the use of AI in the workplace. In fact, it is possible that your company is already using AI in ways that you might not have considered or be aware of. For Human Resources, generative AI can produce strong benefits including helping to create job descriptions, draft model interview questions, or assist managers in preparing performance evaluations. But with every benefit, there comes risk and limitations, including discrimination, confidentiality, and reliability concerns. Participants in this webinar learned:

- Protecting confidential and trade secret information
- The Equal Employment Opportunity Commission's ("EEOC's") Artificial Intelligence and Algorithmic Fairness Initiative

- State and local laws regulating the use of AI
- Best practices on the use of AI in the workplace

We are pleased to share these links to a <u>copy of the slides</u> and a <u>recording of the webinar</u>." (The OSHA Defense Report, 11/15/2024).

ENVIRONMENT

EPA Revises Regulations Governing Stationary Engines - "On August 30, 2024, the U.S. Environmental Protection Agency (EPA) published final revisions to its regulations governing stationary reciprocating internal combustion engines (RICE), stationary compression ignitions (CI), internal combustion engines (ICE), and spark ignitions (SI). These revised regulations could impact businesses that operate these engines, which are some of the most common types of engines used in industries such as manufacturing, energy production, and utilities. The revised regulations govern emissions from engines that are stationary, meaning they do not move but instead provide power to equipment or provide backup power. For businesses that rely on stationary engines, it is important to understand these changes. There are two key revisions:

1. Electronic reporting:

The most significant change is the requirement to submit emissions data electronically through the EPA's Central Data Exchange and the electronic reporting portals. These revisions affect both the New Source Performance Standards (NSPS) for compression ignition (Subpart IIII) and spark ignition engines, as well as the National Emission Standard for Hazardous Air Pollutants (NESHAP) for RICE. Starting February 26, 2025, operators of stationary engines must submit . . records, reports, and notifications through EPA's Central Data Exchange

2. Clarifications and corrections:

The revised regulations also include corrections and clarifications to existing regulations. The EPA now specifies that oil changes and inspections must occur "within 1 year + 30 days of the previous change" and the EPA clarified that oil filter changes should follow the same schedule as oil changes. The EPA also revised Table 4 of NSPS Subpart IIII, by removing the blank cells and replacing them with the correct carbon monoxide (CO) emission standards for certain model years." Read the full report here, which includes the electronic reporting details. (Lexology, Lewis Rice LLC - Pamela E. Barker and Christian T. Gordon, 11/25/2024).

GHG Emission Regulation and Allowances in USA – Click <u>here</u> to read a summary of US greenhouse gas (GHG) emission regulations. (Lexology, Beveridge & Diamond PC - Brook J. Detterman, 10/1/2024).

Updated 2023 Toxics Release Inventory Data – "EPA has updated preliminary 2023 Toxics Release Inventory (TRI) data originally released in July 2024. The TRI provides information to communities about chemicals released to air, water, and land. The Emergency Planning and Community Right-to-Know Act (EPCRA) regulations require annual reporting from facilities in specific industry sectors that manufacture, import, process, or use a listed chemical in an amount that exceeds the given threshold for that chemical and activity (e.g., 25,000 lbs., 10,000 lbs. 100 lbs. etc.). US EPA releases TRI updates periodically throughout the year; the Agency's full analysis of the 2023 data will be published in next year's 2023 TRI National Analysis." Read the full article here. (Lion Technology, Inc., 11/1/2024).

EPA Issues Final Unreasonable Risk Determination for 1,4 Dioxane – "On

November 13, 2024, US EPA announced the final revised unreasonable risk determination for the substance 1,4-dioxane, which is used primarily as a solvent. US EPA has determined that 1,4-dioxane poses an unreasonable risk to health. The Agency found that workers and occupational non-users (ONU) face cancer and non-cancer risks from inhalation and dermal exposure of 1,4-dioxane. For the general population, EPA finds there is a cancer risk associated with exposure to 1,4-dioxane in drinking water sourced from surface water contaminated with industrial discharges and drain disposal of consumer products contaminated with 1,4-dioxane generated as a byproduct. Now that a determination of unreasonable risk has been made, EPA must follow up by addressing the risk(s) through measures such as workplace protections and/or restrictions or prohibition on one or more uses of the 1,4-dioxane. See the risk evaluation: Final Revised Risk Evaluation for 1,4-dioxane " (Lion Technology, Inc., 11/18/2024).

Send your suggestions and comments to ehs@pinechemicals.org