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The following articles are chosen from a variety of sources to reflect media coverage of the industrial hygiene and occupational health and safety industries.

Podcast: Lessons Learned in Lab Safety

Chemical & Engineering News

Four chemists share their stories of lab accidents with *Stereo Chemistry* to help the scientific community become safer. [READ MORE](#)



Workplace Medical Mystery: Camp Counselor Illness

NIOSH Science Blog

Julie Tisdale-Pardi, coordinator of the NIOSH Science Blog, writes: "Daniel was excited to have his first summer job working at a day camp in Iowa. He was happy to be working outside and with his friends. He and several other teenage counselors reported to work a week before camp started to get the facilities ready for the campers." [READ MORE](#)



The **PortaCount® Respirator Fit Tester** provides users with intelligent fit test solutions, increasing staff safety and program productivity. Automate testing and drive consistency with animated fit test exercises. Quickly match respirators to staff with real-time FitCheck Mode™. Fit test any respirator type, including any N95.

Lead-Based Paint Found in Half of All Inspected Schools

The Conversation

A new federal report found that an estimated 15.2 million children in the U.S. go to schools in school districts that found lead-based paint. This is happening more than 40 years after the United States' 1978 ban on the use of lead-based paint in housing. [READ MORE](#)



Notre-Dame Cathedral Site, Schools Shut Over Lead Fears

Medical Xpress

Work to shore up the fire-ravaged Notre-Dame cathedral in Paris was halted Thursday to stop workers being exposed to hazardous levels of lead hours after two nearby schools were also closed because of contamination fears. [READ MORE](#)



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Qualitative vs. Quantitative Respirator Fit-Testing: A Technical History

TSI Incorporated

In 1998, OSHA updated the Respiratory Protection Standard 29 CFR 1910.134, establishing the current required qualitative and quantitative fit-testing methods for specific types of respirators. Learn how ambient aerosol condensation nuclei counter quantitative respirator fit-testing (QNFT) became the preferred method for objective, reliable respirator fit measurement. [READ MORE](#)

Coal Miners to Demand Congress Restore Full Black Lung Benefits Tax

NPR

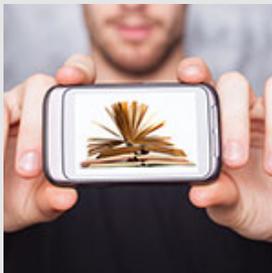
Dozens of coal miners are expected on Capitol Hill on Tuesday, where they'll press federal regulators and members of Congress to address the epidemic of deadly progressive massive fibrosis, the advanced stage of black lung disease. [READ MORE](#)



Senate Votes to Extend 9/11 Victims Fund for First Responders Who've Become Sick Since 2001 Attacks

The Washington Post

The Senate voted overwhelmingly Tuesday to add billions of dollars to a fast-dwindling compensation fund for 9/11 workers who are now sick or dying—capping an emotional political debate over ongoing deaths linked to the 2001 terrorist attacks. [READ MORE](#)



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Uniforms May Be Making Flight Attendants Sick

Harvard T.H. Chan School of Public Health

A slew of health issues reported by flight attendants over the past decade—rashes, blisters, hair loss, vomiting, migraines, and shortness of breath—may have something to do with chemicals in their uniforms. [READ MORE](#)



NIOSH Report on Occupational Exposure Banding Process Addresses Nanofibers and Nanoparticles

The National Law Review

NIOSH announced on July 10, 2019, the availability of a new technical report, "The NIOSH Occupational Exposure Banding Process for Chemical Risk Management." NIOSH describes occupational exposure banding as "a voluntary process that assigns each chemical to a category based on its toxicity and any negative health outcomes associated with exposure to that chemical." ... Section 3.14, "Consideration of Special Categories of Aerosols," includes recommendations for liquid aerosols; fibers, including nanofibers; and nanoparticles. [READ MORE](#)



Explore how to communicate clearly and persuasively by attending AIHA's Aug. 12 webinar, "Communicating with Impact." Learn how to engage your audience, manage presentation anxiety, and more. [Register now.](#)

Military Fights a Deadly Enemy: Heat

NBC News

More U.S. troops are falling to heatstroke as the military struggles to balance training with rising temperatures. [READ MORE](#)



What Caused a Plume of Radioactive Ruthenium in Europe in 2017?

Chemical & Engineering News

On an otherwise ordinary Monday in early October 2017, nuclear monitoring sites across Europe started to detect radioactive ruthenium-106 in the filters that they use to collect air samples. Scientists at the labs spotted the isotope when they came to work after the weekend and performed their weekly filter exchange. [READ MORE](#)



Labor Chief Nominee Scalia Faces Recusal on Worker Safety Issues

Big Law Business

Labor Department secretary nominee Eugene Scalia likely would have to recuse himself from involvement in ongoing OSHA lawsuits in which he—or members of his law firm—represented clients if he is confirmed, ethics and labor law attorneys said. [READ MORE](#)



OSHA Drops Reconsideration of Arizona State Plan

Safety.BLR.com

OSHA will no longer pursue reconsideration of Arizona's occupational safety and health program, the agency announced in a July 26 *Federal Register* notice. OSHA had proposed pulling its approval of the state program over a state fall protection statute that failed to align with federal standards. [READ MORE](#)



The articles that appear in The Synergist Newswire are chosen from a variety of sources to reflect media coverage of the industrial hygiene and occupational health and safety industries. An article's inclusion in The Synergist Newswire does not imply that the American Industrial Hygiene Association (AIHA) endorses, supports or verifies its contents or expressed opinions. Factual errors are the responsibility of the listed publication.

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