



SCHC Monthly Newsletter

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LETTER FROM DOUG KALINOWSKI

Hi Everyone:

In an effort to protect the safety and health of workers, I wanted to alert you to new resources, including a white paper, blog, and organizational profiles, that focus on the intersection of sustainability and worker safety and health.

Through sustainability, organizations strive to balance the 3 P’s – People, Profit, Planet – to achieve long-term success and viability. Organizations of all sizes across the country and around the world have embraced sustainability as a way to showcase their values, measure impacts and outcomes, and increase their competitive advantage. However, they can only be truly sustainable when they ensure the safety, health, and welfare of one of their most vital resources—their workers. Integrating safety and health into an organization’s sustainability strategy provides a transformative opportunity to both better protect workers and meet sustainability goals.

The white paper, [Sustainability in the Workplace: A New Approach for Protecting Worker Safety and Health](#), was developed as a result of more than 80 conversations and the review of many articles, publications, reports, and frameworks. It lays out OSHA’s understanding of sustainability, the key areas where stakeholders are currently engaging, recognized opportunities and challenges, and potential actions that could advance OSH within sustainability discussions.

The release of the white paper is just the beginning of OSHA’s sustainability journey. Further engagement between OSHA, the OSH community, and the sustainability community can help identify new pathways for promoting a culture of safety and achieving a workplace that is truly sustainable.

For more information and to access the white paper, please visit [Here](#).

We welcome your feedback as we move forward. You can email us [Here](#) with questions, to discuss the work you’re doing at the intersection of OSH and sustainability, to highlight your organization in a [Sustainability Spotlight Profile](#), and to provide input on future directions for additional resources, tools, and products.

I hope you will share this information with your members and others, including workers and downstream customers, as part of our safety and health outreach efforts together. A [News Release](#) is also available. You can now stay updated with OSHA information by following OSHA on [Twitter](#) and [Subscribing to OSHA QuickTakes](#).

Thank you,

Doug Kalinowski
Directorate of Cooperative and State Programs





OSHA

New Compliance Assistance Resources

New Compliance Assistance Resources

As part of our efforts to keep OSHA's cooperative program participants informed of OSHA's compliance assistance resources, I am pleased to provide you with the quarterly update on new compliance assistance resources. You can view it [Here](#).

This update, which covers products issued in the first quarter of FY 2017 (Oct. 1 to Dec. 31, 2016), includes the following:

- OSHA compliance assistance products
- Materials developed by grantees under the Harwood Grant Program
- Products developed by OSHA's Alliance Program participants
- NIOSH resources, including Fatality Assessment and Control Evaluation (FACE) Program reports
- CPWR resources

OSHA

OSHA's New Final Rule for Occupational Exposure to Beryllium is Available

OSHA has finalized a rule with new beryllium standards for general industry, construction, and shipyards. The new rule is available for public inspection and will be published in the Federal Register on Monday, January 9th. Beryllium is a highly toxic metal and workers who inhale beryllium are at an increased risk of developing chronic beryllium disease (CBD) or lung cancer.

The final rule replaces a 40-year-old permissible exposure limit (PEL) for beryllium, establishes a new short term exposure limit, requires employers to use engineering and work practice controls and includes a medical surveillance program.

Approximately 62,000 workers are exposed to beryllium in the aerospace, electronics, energy, telecommunication, medical, and defense industries. OSHA estimates that each year the final rule will save the lives of 94 workers and prevent 46 new cases of chronic beryllium disease.

The final rule takes effect March 10, 2017. All sectors have one year to comply with most of the requirements, two years to provide any required change rooms and showers, and three years to implement engineering controls.

Please visit OSHA's website [Here](#) for more information about the rule, frequently asked questions, and compliance assistance resources.

A News release is also available [Here](#).

OSHA

Department of Labor Federal Civil Penalties Inflation Adjustment Act Annual Adjustments for 2017

View Act [Here](#).





EPA

EPA is Proposing to Add Natural Gas Processing Facilities

EPA is [Proposing to add Natural Gas Processing Facilities](#) to the scope of the industrial sectors covered by the Toxics Release Inventory (TRI). Natural gas processing facilities that primarily recover sulfur from natural gas are already an industrial sector covered by TRI. This action proposes to expand coverage to all natural gas processing facilities. These facilities receive natural gas and then refine this gas.

Facilities primarily engaged in natural gas extraction (e.g., exploration, fracking, etc.) are not included in this proposal.

Adding natural gas processing facilities to the TRI would meaningfully increase the information available to the public on releases and other waste management of listed chemicals from the natural gas processing sector and further the purposes of section 313 of the Emergency Planning and Community Right-to-Know Act.

For additional information, please click [Here](#).

EPA

EPA Proposes to Limit the Use of Two Toxic Chemicals in Paint Removers

The U.S. Environmental Protection Agency (EPA) is proposing to place limits on the use of two common chemicals in paint removers in order to protect consumers and workers from serious health risks associated with this use. The chemicals are methylene chloride and N-methylpyrrolidone (NMP).

Comments on the proposed rule must be received 90 days after date of publication in the Federal Register. Once published, the proposed rule and supporting documents will be available in the Federal Register docket [Here](#).

Read the Proposed [Rule](#).

Learn more about [Methylene Chloride](#).

Learn more about [NMP](#).

Learn more about the [Frank R. Lautenberg Chemical Safety for the 21st Century Act](#).

EPA

EPA Finalizes Reporting and Record Keeping Requirements on Nanoscale Materials

The U.S. Environmental Protection Agency (EPA) is requiring one-time reporting and recordkeeping requirements on nanoscale chemical substances in the marketplace. These substances are nano-sized versions of chemicals that are already in the marketplace. EPA seeks to facilitate innovation while ensuring safety of the substances. EPA currently reviews new chemical substances manufactured or processed as nanomaterials prior to introduction into the marketplace to ensure that they are safe. For the first time, EPA is using TSCA to collect existing exposure and health and safety information on chemicals currently in the marketplace when manufactured or processed as nanoscale materials. The companies will notify EPA of certain information:

specific chemical identity; · production volume; · methods of manufacture; processing, use, exposure, and release information; and, · available health and safety data. Nanoscale materials have special properties related to their small size such as greater strength and lighter weight, however, they may take on different properties than their conventionally-sized counterpart. The information collection is not intended to conclude that nanoscale materials will cause harm to human health or the environment. Rather, EPA will use the information gathered to determine if any further action under the Toxic Substances Control Act (TSCA), including additional information collection, is needed. The reporting requirements are being issued under the authority of section 8(a) under TSCA. EPA proposed and took comment on this rule.

Persons who manufacture or process a reportable chemical substance during the three years prior to the final effective date of this rule must report to EPA within a year of the rule's publication.

Read the rule [Here](#).





EPA

EPA Moves to Ban the Use of Trichloroethylene (TCE)

The U.S. Environmental Protection Agency (EPA) is proposing to ban the use of the toxic chemical trichloroethylene (TCE) due to health risks when used in vapor degreasing. The proposed rule was issued under section 6(a) of the Toxic Substances Control Act, as amended by the Frank R. Lautenberg Chemical Safety for the 21st Century Act.

Specifically, EPA is proposing to prohibit manufacture (including import), processing, and distribution in commerce of TCE for use in vapor degreasing. EPA is also proposing to require manufacturers, processors, and distributors to notify retailers and others in their supply chains of the prohibitions.

Comments on the proposed rule must be received 60 days after date of publication in the Federal Register. Read the proposal [Here](#).

ECHA

New Substances of Very High Concern Added to the Candidate List

The Candidate List of substances of very high concern (SVHCs) for authorisation now contains 173 substances.

Substances included in the Candidate List for authorisation on 12 January 2017 and their SVHC properties can be viewed [Here](#) by searching for HQ-OPPT-2016-0231.

Meeting

Spring Meeting

Registration is now available for the SCHC Spring Meeting in New Orleans, Louisiana. Please add these dates to your calendars and consider the value attending will bring to you, your company and your professional development.

Registration and hotel information are available on SCHC's website, on the [Spring Meeting Page](#).

New For 2017!

SCHC's Spring 2017 meeting will be mobile! New Orleans meeting attendees will be able to access the agenda, plenary presentations, speaker bios and contact information, and poster presentations via smartphone (Apple and Android) or web application. Meeting attendees will be able to interact easily with one another via our app, as well as receive up to date information on the venue, meeting and Society.

March 28-29: Plenary Session - See the tentative agenda [Here](#).

March 28: Poster Session - See guidelines on how to submit an abstract [Here](#).

March 25-27: Professional Development Courses:

[Globally Harmonized System for Classification and Labeling of Chemicals](#)

March 25-26

[Ecotoxicology for Hazard Communication](#)

March 26

[Advanced Topics in EHS: Reproductive and Development Toxicology](#)

March 26

[Leadership and Teamwork for Hazard Communication](#)

March 26

[Overview of the US Environment, Health, and Safety Regulations](#)

March 27

[WHMIS 2015: An Introduction](#)

March 27





Meeting

Spring Meeting (Cont.)

[Advanced Topics in EHS: Engineering Controls and Personal Protective Equipment Selection](#)

March 27

[Advanced Topics in EHS: Health Hazard Data for Hazard Communication](#)

March 27

AIHA Registry Exam: March 29. Register [Here](#).

Training Offered by CHCS

Module 3: Introduction to
European Chemical Regulation

Module 3: Introduction to European Chemical Regulation

Thursday 9th March 2017

Malmaison Hotel, 1-3 Piccadilly, Manchester, M1 1LZ

Attendance will give course participants the knowledge, understanding and confidence to navigate the complexities, and so help participants to ensure compliance in their own areas, whether as manufacturer, supplier, distributor or user of chemicals.

Introduction to European Chemical Regulation

The module starts by asking why chemicals are regulated, and from this starting point builds up an overview of chemical regulation in pictures. The presenter will draw on his experience of negotiating EU chemicals legislation to give a flavour of the process and procedures. The different approaches to regulation will be illustrated and their application in EU chemicals legislation will be explained. The principles underlying all chemical risk assessment and risk management will be summarised, and the mechanisms for communicating information about the hazards and risks of chemicals will be explained.

The module will also include a short presentation on current issues in chemicals legislation at EU level.

The presenters aim to be both friendly and authoritative, and will draw on their extensive experience and perspectives. There will be case studies, and opportunities to ask questions and share problems.

Book Your Place Now

Discount until 5 January 2017

We are offering a £50 discount on the course fee, if you book before 5 January 2017. To avoid disappointment it is essential to reserve your place as soon as possible. The closing date for bookings is Monday 27th February 2017 - earlier, of course, if all places are taken. You can book your place by clicking on the links shown above, or for more information see the [Safety Data Sheet Training](#) page of our website.

[Download the Flyer](#)

[Book a Place](#)

Feedback

This is only the second time the module has been run. Feedback from participants on the previous courses included:

“Explanation of some key terminology”

“I would recommend this course to beginners and regulatory personnel. The presenters were very approachable. They had extensive knowledge of their subjects and were well equipped to answer any of the questions asked even if the question did not relate to course directly.”

“Overview of EU legislative process was very informative & pitched at right level. Experienced presenters delivered course material.”

“Good and experienced presenter. Covered the topics which I was interested in. Well-structured slides & good material to take back home.”





Training Offered by CHCS

Module 3: Introduction to European Chemical Regulation(Cont.)

“Linked all areas together to give the big picture. Perspective of industry and civil service. An excellent, basic introduction (which is what I required).”

This training course is only available to CHCS Members. If you are not a member you can [Join The Society](#) and then register for the course.

If you have any questions please email or call the Office - details below. If you have any questions of a technical nature you can email our Head of Training at: tap@chcs.org.uk.

Training Offered by CHCS

Module 28: An Overview of The Biocidal Products Regulations (BPR)

Module 28: An Overview of The Biocidal Products Regulations (BPR)

Wednesday 8th February 2017, H10 London Waterloo, 284 to 302 Waterloo Road, London SE1 8RQ

Discount booking expires on Friday 7th December.

We've designed this course to help satisfy the many requests made to us from delegates on other CHCS courses, AGM attendees and in responses to our recent survey.

This module will be particularly beneficial to those new to the field of biocides and who wants to gain an understanding of the fundamentals without getting too bogged down with the finer details.

Unlike most courses that assume a certain existing knowledge, this course starts from the basics and explains the background, terminology and system in a way that is user friendly and understandable, using relevant examples and exercises to aid learning.

This course will:

- provide participants with a broad overview of the BPR, outlining the key terminology essential to understanding the Regulation and its requirements;
- help you as an SME understand the steps involved in meeting your obligations in the biocidal products market, no matter what end of the supply chain you fall under.

This course will:

- If you are struggling to see the overall picture in how biocides are regulated, or if you have just taken on a new regulatory position in the biocides sector this course is definitely for you
- Individuals working on the regulation of biocides in EU companies, individuals new to managing a regulatory function including biocides who wish to gain an overview, companies who are new to biocides who are not clear on their obligations in the EU

The Venue

The H10 London Waterloo is a newly-built hotel just 450 metres / 0.3 miles from Waterloo station (Jubilee, Bakerloo and Northern lines) and 300 metres / 0.2 miles from Lambeth North station (Bakerloo line). Visit the H10 [London Waterloo Website](#).

Book Your Place Now

Discount until 7 December 2016

We are offering a £50 discount on the course fee, if you book before 7 December 2016. We expect this course to be extremely popular, so to avoid disappointment it is essential to reserve your place as soon as possible. The closing date for bookings is Monday 30th January 2017 - earlier, of course, if all places are taken. You can book your place by clicking on the links shown above, or for more information see the [Training Page](#) of our website.

[Download the Flyer](#)

[Book a Place](#)

This training course is only available to CHCS Members. If you are not a member you can [Join The Society](#) and then register for the course.

