TURA Program Update - February 2020



Recent Events

- Halogenated Solvents Alternatives Assessment Workshops (Lowell – 1/30/20)
- Resource Conservation Certification Training (Lowell 1/23/20)
- Resource Conservation Credit Conference (Devens 2/6/20)

Upcoming Events (all available on the calendar at turi.org)

- Northeast Conference on the Science of PFAS: Public Health & the Environment (Framingham 3/31/20)
 http://www.newmoa.org/pfasscienceconference/
- Spring TUR Planner Conference (South Hadley 4/14/20)
- Champions of Toxics Use Reduction (Massachusetts State House 6/17/20)
- Beyond the SDS Workshop on-line databases and tools for selecting safer alternatives (date TBD)

Recent Publications

Assessment and Effective Alternatives for Coating Removal Products by Gregory Morose, et al, TURI
Report 2020-001, Jan 2020.
https://www.turi.org/TURI Publications/TURI Reports/Assessment of Safer and Effective Alternatives for Coating Removal Products

<u>Video</u>

- Why Become a TUR Planner? A mother –daughter perspective
 - o https://www.youtube.com/watch?v=kXwcu BI9 U
- TURI Overview
 - https://www.youtube.com/watch?v=rEEg7Mdv_8Y

TURI Youtube channel: https://www.youtube.com/channel/UCVzI YequDRGua8K zGXISA

- Siemens Finds Safer Surfactant with Help from UMass Lowell Researchers
- Lytron Reduces TCE Emissions by 6,000 Pounds
- Assabet Valley Technical High School Replaces Solvents with Safer Solutions

Guidance Update

The <u>TUR Plan and Plan Guidance</u> is updated as of December 2019. https://www.mass.gov/doc/toxics-use-reduction-planning-guidance-0/download

New Reportable Substances for Reporting Year 2019

For **TURA reporting year 2019**, covered industry sectors that use a category of chemicals known as C1-C4 Halogenated Hydrocarbons/Halocarbons Not Otherwise Listed (C1-C4 NOL) will need to report usage in 2020.

Companies in covered industry sectors that use chemicals in this category should track their use during calendar year 2019 and, if their total use of these substances exceeds the reporting threshold, they must submit TURA reports by July 1, 2020. The reporting threshold for the C1-C4 NOL category is 25,000 pounds if the substances are incorporated into products or manufactured and 10,000 pounds if they are otherwise used.

https://www.turi.org/Our Work/Training/Continuing Education/Recent Training Presentations/Continuing Education Conference Spring 2019/C1-

C4 Halogenated Hydrocarbon Halocarbons Not Otherwise Listed NOL Category/(is direct download)/1

New Reportable Substances for Reporting Year 2020

Nonylphenol ethoxylates (NPEs) TRI/EPCRA category

- Category of 13 specific NPEs
- TRI/Federal: First reports due July 1, 2020 (for RY2019)
- TURA/State: First reports due July 1, 2021 (for RY 2020)



https://www.epa.gov/toxics-release-inventory-tri-program/addition-npes-category-tri-list-final-rule https://www.mass.gov/files/documents/2019/04/04/turachanges.pdf

New Federally Reportable Substances under TRI for Reporting Year 2020

National Defense Authorization Act (NDAA 2020) PFAS TRI listings

• EPA has identified 160 PFAS chemicals that will be added to TRI/federal reporting for 2020 reporting year, as required in the NDAA 2020 legislation. See EPA's website (below) and the draft PFAS policy analysis for more information. Regulations have not yet been published in the federal register.

https://www.epa.gov/toxics-release-inventory-tri-program/list-pfas-added-tri-ndaa

For more information, contact the TURA program:

- OTA's main line for your industry specialist: 617-626-1060
- MassDEP: Lynn Cain, 617-292-5711 or Walter Hope, 617-292-5982
- TURI: Heather Tenney, 978-934-3260