TURA Program Update

Upcoming Events

- TURA Science Advisory Board Meeting (Boston 3/27/19)
- Spring TUR Planner CE Conference (Devens 4/4/19)
 - Keynote speaker is Ray Lizotte, Director, IT Environmental Stewardship Office, Schneider Electric
- <u>Champions of Toxics Use Reduction Ceremony</u> (Boston 6/13/19)
- Annual TUR Reporting Training May 2019, to be scheduled

Recent News

- Summer Internships at OTA: Apply by 3/29/19
- Job Openings at TURI (2/15/19)
- <u>TURI Announces New Co-Directors</u>: Associate Professor Chris Hansen and Professor Joel Tickner at UMass Lowell (2/12/19)
- TUR Planner Spotlight: Ivy Muchuma
- Safer Alternative to Toxic Paint Strippers to Go to Market (10/12/18)

Recent Publications

- FY18 TURA Program Annual Report to the Governor and Appendices are available
- Playground Surfacing Report
 - A range of materials are sold as playground surfacing. Some of these materials contain chemicals
 of concern for human health and the environment. In response to requests from communities,
 TURI has compiled information on a range of playground surfacing options, with a particular focus
 on chemicals that may be found in these materials, and how they may affect playground users.
- Athletic Playing Fields: Choosing Safer Options for Health and the Environment
 - This report provides information based on TURI's research on selected materials used in artificial turf. It also includes information on organic management of natural grass. TURI has identified organically managed natural grass as a safer alternative for sports surfaces.
- TURI Cleaning Laboratory Video
- C1-C4 Halogenated Hydrocarbons/Halocarbons Not Otherwise Listed Policy Analysis

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.

Ten Years of OTA Technical Assistance Results

As highlighted in the FY18 Governor's report, analysis done during FY18 shows that between 2007 and 2017, OTA helped 420 Massachusetts companies achieve these year-one results according to company-reported data tracked in OTA's database:

- \$300,000 savings due to reduced chemical use and purchase (and significant additional savings due to energy efficiency, renewable energy, and water conservation)
- 1.9 million pounds of hazardous chemicals eliminated
- 3.5 million kWh of electricity conserved
- 154 million gallons of water conserved

MassDEP

• Has begun to review TUR Plans for compliance with regulatory requirements and is working on updating the planning guidance.