

Act 154 Chemical Use Working Group
Meeting Minutes: Sept. 19, 2016
Vermont State House, Room 11, Montpelier, VT
Facilitated by Trey Martin, ANR Deputy Secretary

1. The meeting convened at 1pm with introductions and a summary by Trey Martin of progress on recommendations since the last meeting.
2. Scott Meyer moved to approve the minutes from the August 23, 2016 meeting of the Working Group. Josh Cox seconded the approval. The minutes were approved unanimously.
3. Thom Jagielski of Global Foundries continued the presentation started by Ruma Kholi at the August 23rd meeting. He focused on details of three chemical management programs: 1) TSCA and the Lautenberg Chemical Safety Act enacted in June of 2016; 2) the Registration, Evaluation, Authorization of Chemicals (REACH) program of the United Nations; and 3) the California Safer Consumer Product Regulation Overview, including its Alternatives Analysis (AA) evaluation.
4. The full group discussed the use of REACH by Global Foundries as the most progressive regulatory policy of the three, the methods of the Californian Alternative Analysis review, and the extent of an existing inventory of chemical use and manufacturing in Vermont.
5. Heather Tenney of the Toxics Use Reduction Institute (TURI) presented on the Massachusetts Toxics Use Reduction Act (TURA). She covered the basics of how TURA works including a review of its implementing agencies, data supporting the results of the program, and lessons learned from using the Higher Hazard Substance (HHS) Designation. She also highlighted accomplishments of Massachusetts businesses and communities that have used the Toxics Use Reduction tool.
6. The group discussed the work of TURA and its implications for vulnerable populations (pregnant women and children), its connection and possible overlap with TSCA, the TURA budget, and the methods TURA uses to provide social recognition to companies to use the TUR tools. The group also discussed potential priorities of a similar program in Vermont.
7. Trey Martin provided an update on ongoing work on the Chemical Use Regulatory matrix.
8. The group received final public comments and questions. Chemist Nat Shambaugh, currently contracted by the Lake Champlain Basin Program to research organic contaminants of emerging concern (CECs) in ground and

surface water, asked that any working group members or interested parties reach out to him with their water quality data. Stephen Whittaker expressed interest in creation of a Vermont brand or seal of approval for products free of chemicals at toxic levels and promoted cooperative work with emergency management teams to identify sources hazardous waste sources.

9. Trey Martin addressed potential agenda items for the next meeting. Working group members should be prepared to discuss gaps in chemical regulation and how to best protect the health of Vermonters at the October meeting.
10. The meeting adjourned at 4pm.

The next meeting is scheduled for **Wednesday, Oct. 19th from 9am-12 pm in Room 10** of the Vermont State House, Montpelier. ORCA media filmed this meeting and will make the recording available via their website in approximately a week at <http://www.orcamedia.net/series/vermont-state-house-special-event>.

Working Group members in attendance:

Dr. Ian Balcom, *Lyndon State College*
Linda Boccuzzo *Vermont Agency of Agriculture Food & Markets*
Paul Burns, *Vermont Public Interest Research Group (VPIRG)*
Mark Colety, *Mack Molding*
Josh Cox, *Vermont Department of Emergency Management and Homeland Security*
Bill Driscoll, *Associated Industries of Vermont*
James Ehlers, *Lake Champlain International (LCI)*
Lauren Heirl, *Vermont Conservation Voters*
Dr. Deborah Hirtz, *University of Vermont School of Medicine*
Jon Groveman, *Vermont Natural Resources Council (VNRC)*
Deborah Hirtz, *UVM Medical Center*
Mitch Krauss, *Burton Snowboards*
Trey Martin, *Vermont Agency of Natural Resources*
Scott Meyer, *Vermont Occupational Safety and Health Administration (VOSHA)*
Ken Rumelt, *Vermont Law School*
Martin Wolf, *Seventh Generation*
Shaina Kasper, *Toxics Action Center (TAC)*

Interested parties and guests in attendance:

Allison Crowley DeMag, *Morris & DeMag, Inc.*
Kati Gallagher, *VPIRG*
Anne Hoogenboom, *Cabot Creamery*
Thom Jagielski, *Global Foundries*
Jesse Kiendl, *citizen*
Matt McMann MMR
Meagan Noonan, *VPRIG*
Nicole Sala, *Seventh Generation*
Falko Schilling, *VPIRG*

Nat Shambaugh, *Lake Champlain Basin Program*
Heather Tenney, *Toxics Use Reduction Institute, University of Massachusetts Lowell*
Steve Whittaker, *citizen*

ANR staff in attendance:

Marjorie Gale
Joanne Garton
Jordan Gonda
Ernie Kelley
Lynn Metcalf