

Building Chemical Safety into Climate Change Resiliency Planning

Heat waves, flooding, intense storms, power outages and other severe weather events pose a significant threat to communities where large toxic chemical users reside when critical infrastructure and services fail or are damaged. Through a new grant from the US Environmental Protection Agency (EPA), OTA will assist businesses with implementing toxics use reduction to prevent climate change weather-related industrial accidents. Regional trainings will be provided as part of this grant, as well as one-on-one confidential site visits to assess unique business needs.

Protecting Your Business from Climate Change Weather-Related Industrial Accidents

OTA's free and confidential services can assist your business in incorporating toxics use reduction and decreasing the potential for climate change weather-related industrial accidents in the following ways:

Assessing Your Business' Climate Change Vulnerabilities

Providing Expertise and Training on State and Federal Environmental Regulations

Providing Expertise and Training on Toxic Chemicals

Ensuring That Your Facility is in Compliance with Regulations

Talking with Your Insurance Company about Decreased Liability

Educating Your Business on Toxics Use Reduction, Safer Chemical Storage, and Best Practices

Offering Free Trainings with Regional Planning Agencies



Through this Chemical Safety and Climate Change Resiliency grant, OTA and Regional Planning Agencies (RPAs) will host trainings for toxics users on assessing vulnerabilities and preventing severe weather-related industrial accidents by incorporating toxics use reduction into long-term climate change and emergency preparedness plans. These services will help businesses develop tools and models to improve safety for workers and communities while reducing liability.

For More Information on the Building Chemical Safety into Climate Resiliency Planning Project, Contact:

Tiffany Skogstrom, OTA Outreach & Policy Coordinator tiffany.skogstrom@state.ma.us
or (617) 626-1086, or visit www.mass.gov/eea/ota-climate

OTA Climate Change Resources for Toxics Users

Contact an OTA Industry Expert Directly for a Phone Consultation or Site Visit:

Industry	Contact Information
Chemicals & allied products Metal products Electronics & electrical equipment Wholesale trade goods SIC codes: 28, 34, 36, 51	Jim Cain: james.cain@state.ma.us (617) 626-1081 Other expertise: Industrial water management, energy conservation, air emissions
Food processing Lumber & wood Furniture & fixtures Powder coating Dry cleaners Automotive SIC codes: 20, 24, 25, 72, 76	Marina Gayl: marina.gayl@state.ma.us (617) 626-1077 Other expertise: VOC emissions & record keeping, spray booth compliance, spray coating operations, hazardous waste management
Chemical manufacturing Transportation equipment Commercial machinery Computer equipment Miscellaneous industries SIC codes: 33, 35, 37, 39	John (Jack) Illingworth: john.illingworth@state.ma.us (617) 626-1090 Other expertise: Debugging & scale-up of new chemical equipment, hazardous materials, hazardous waste management, air emissions, OSHA regulations, cGMP & ISO 9000 / 14,000 principles
Petroleum products Concrete & ceramics Measuring instruments & medical devices Energy generation SIC codes: 29, 32, 38, 49	John Raschko: john.raschko@state.ma.us (617) 626-1093 Other expertise: Energy efficiency, renewable energy technologies, hazardous materials, hazardous waste management, chemical manufacturing, polymer & rubber manufacturing
Textiles Paper Printing Biotechnology Rubber & plastics products SIC codes: 22, 26, 27, 283, 30,	Michelle Spitznagel: michelle.spitznagel@state.ma.us (617) 626-1065 Other expertise: Renewable energy technologies, coating operations, hazardous materials, underground storage tank regulation, analytical laboratory work

For Other OTA-Related Needs, Contact:

Rich Bizzozero, OTA Director. Areas of expertise include: Toxics Use Reduction Act (TURA) & other environmental policy development, training, regulatory compliance, toxics use reduction, pollution prevention. Industry specific knowledge: metal finishing, jewelry, textiles, plastics, industrial coatings. **rich.bizzozero@state.ma.us (617) 626-1080**

Tiffany Skogstrom, OTA Outreach & Policy Coordinator. Areas of expertise include: Grant administration, training, environmental health & worker exposures, environmental justice issues, community organizing, public health, climate change, chemical safety & emergency preparedness. Industry specific knowledge: Automotive, dry cleaners, personal care products, beauty & salon industry. **tiffany.skogstrom@state.ma.us (617) 626-1086**

Maia Rodriguez-Semp, OTA Communications Coordinator. Areas of expertise include: environmental & worker health & safety topics, environmental justice, communications, event planning, training & webinar development, qualitative research & evaluation, data management. **maia.rodriguez-semp@state.ma.us (617) 626-1083**

The Massachusetts Office of Technical Assistance (OTA) provides Massachusetts businesses with free, non-regulatory, and confidential assistance with reducing their use of toxic chemicals, energy and water, and compliance with relevant environmental, health and safety regulations.