

Fire Suppression Training

Guidance

All fire suppression training must conform to the guidelines established by the National Fire Protection Association (NFPA) Standard on Live Fire Training Evolutions (NFPA 1403). NFPA 1403 provides guidelines for preparing a structure for live fire training, choosing the proper fuel materials, and instructor qualifications. You can access this standard and the NFPA home page at www.nfpa.org. For questions about compliance with NFPA 1403, contact the [Fire Fighter Training Division](#) of the Bureau of Fire Services at 517-241-8847 or Michigan.gov/bfs.



In addition to conforming to NFPA 1403, fire suppression personnel must comply with applicable environmental regulations and minimize the effect fire suppression training has on the environment. This guidance document includes measures to be considered prior to conducting fire suppression training.

- **Choose an acceptable location:** Training should not be conducted within two miles of a school, nursing home, hospital, or other public facility.
- **Contact residents that may be affected by smoke or odor:** The Michigan Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD) may require that the training be suspended immediately if complaints are received by the district office about the training exercise.
- **Choose an acceptable accelerant:** Straw, clean wood, or other non-hazardous materials are acceptable. Do not use tires, gasoline, garbage, furniture, or other hazardous materials. (Acceptable fuels are listed in NFPA 1403.)
- **Remove asbestos:** The building must be thoroughly inspected by an accredited asbestos building inspector and all asbestos must be removed by properly qualified personnel. To find a licensed contractor go to Michigan.gov/Asbestos and use the “[Verify A License/Accreditation](#)” database.

Notify EGLE

You must notify the EGLE Asbestos Program of asbestos removal and the intentional burn by completing and submitting the “Notice of Intent to Renovate/Demolish” form at least 10 working days prior to either activity. Please use the electronic submittal process by going to MiEnviro.Michigan.gov/ncore/external/home.

- **Register and then complete and submit the form electronically:** Any revisions can be made using this website. If you have any questions about complying with the asbestos National Emission Standards for Hazardous Air Pollutants (NESHAP) and intentional burns, please review the resources posted at Michigan.gov/Air. (Click on the right-side link “[Asbestos NESHAP Program](#).”)

- **Remove all solid waste:** This includes furniture, appliances, scrap tires and household garbage. Solid waste materials cannot be burned as part of a training exercise. Waste materials removed from the premises should either be reused, recycled, or appropriately disposed.
- **Remove all household hazardous waste:** This includes hazardous materials in devices like mercury switches, batteries, fluorescent light bulbs and any other hazardous materials (e.g., barrels of oil, paint cans, gasoline, thermostats that contain mercury). The contaminants emitted from the burning of these materials are extremely toxic and pose a health and safety risk to firefighters participating in the exercise and residents living nearby. For help disposing of household hazardous waste, see the list of [local household hazardous disposal locations](#) and [list of vendors who assist with household hazardous waste disposal](#).
- **Contact the appropriate EGLE Air Quality program staff in the district office:** A list of EGLE district offices is provided below. A contact person for the training burn should be identified and communicated to the district office. The district office should be made aware of the training exercise because they respond to air quality complaints and will need to know about activities in the area that may be generating air pollution. They can also answer questions about what can and cannot be included in a fire suppression training.
- **Once the training is completed, dispose of remnants properly.** The remaining waste material from the fire suppression training should be hauled to an appropriate disposal facility. To get to solid waste program resources/details, go to Michigan.gov/egleWaste, and select the “Solid Waste” tile. For assistance with local disposal options, contact EGLE’s solid waste program staff in the district office.



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Individuals with disabilities may request this material in an alternative format by emailing EGLE-Accessibility@Michigan.gov or calling 80-662-9278.

EGLE District Offices

Bay City District Office

Phone: 989-894-6200

Counties Served: Arenac, Bay, Clare, Gladwin, Huron, Iosco, Isabella, Midland, Ogemaw, Saginaw, Sanilac, Tuscola

Cadillac District Office

Phone: 231-775-3960

Counties Served: Benzie, Grand Traverse, Kalkaska, Lake, Leelanau, Manistee, Mason, Missaukee, Osceola, Wexford

Detroit District Office

Phone: 313-456-4700

Counties Served: Wayne

Gaylord District

Phone: 989-731-4920

Counties Served: Alcona, Alpena, Antrim, Charlevoix, Cheboygan, Crawford, Emmet, Montmorency, Oscoda, Otsego, Presque Isle, Roscommon

Grand Rapids District Office

Grand Rapids, MI 49503-2341

Phone: 616-356-0500

Counties Served: Barry, Ionia, Kent, Mecosta, Montcalm, Muskegon, Newaygo, Oceana, Ottawa

Jackson District

Phone: 517-780-7690

Counties Served: Hillsdale, Jackson, Lenawee, Monroe, Washtenaw

Kalamazoo District Office

Phone: 269-567-3500

Counties Served: Allegan, Berrien, Branch, Calhoun, Cass, Kalamazoo, St. Joseph, Van Buren

Lansing District Office

Ph: 517-284-6651

Counties Served: Clinton, Eaton, Genesee, Gratiot, Ingham, Lapeer, Livingston, Shiawassee

Marquette District Office

Phone: 906-228-4853

Counties Served: Alger, Baraga, Chippewa, Delta, Dickinson, Gogebic, Houghton, Iron, Keweenaw, Luce, Mackinac, Marquette, Menominee, Ontonagon, Schoolcraft

Warren District Office

27700 Donald Court.

Warren, MI 48092-2793

Phone: 586-753-3700

Counties Served: Macomb, Oakland, St. Clair, Wayne



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ENVIRONMENT, GREAT LAKES, AND ENERGY