



Authorizations Necessary to Establish a Solid Waste, Infectious Waste or Construction and Demolition Debris Facility

To establish a solid waste, infectious waste or construction and demolition debris facility, the owner or operator must obtain various authorizations from Ohio EPA and other agencies. This document is an educational guideline identifying possible authorizations based on the experiences of owners and operators. Contacts are included where possible.

This list is not exhaustive. Additional authorizations may be necessary.

It is unlikely that one facility will need to obtain all the authorizations mentioned here. However, lack of necessary authorization could delay the issuance of another authorization or construction of the facility.

Authorizations from Ohio EPA

The following Ohio EPA programs are represented locally at the district office, unless otherwise noted. District boundaries, addresses and contacts can be found here: <http://epa.ohio.gov/districts.aspx>.

CONTACT THE DIVISION OF MATERIALS & WASTE MANAGEMENT FOR:

- Establishment of solid waste, infectious waste or construction and demolition debris facilities. If a license is required, obtain it from the approved local board of health. If the local board of health is not approved, then obtain the license from Ohio EPA's Division of Materials & Waste Management.
- The collection, storage, processing or disposal of scrap tires.
- The generation, treatment or disposal of infectious waste.

CONTACT THE DIVISION OF SURFACE WATER FOR:

- Any wastewater discharges to a waterway or storm sewer.
- To install an on-site wastewater treatment or disposal works (including septic systems).
- Storm water discharges.
- The land application of domestic or industrial sewage sludge.
- Treatment or solidification of wastewater.

CONTACT THE DIVISION OF AIR POLLUTION CONTROL FOR:

- Burning any material which will generate emissions (for instance oil, coal or scrap tires).
- Fugitive dust.
- Emissions from a fuel dispensing facility, waste oil burner, leachate storage tank or solidification facility.
- To accept asbestos regulated under the National Emission Standard for Hazardous Air Pollutants (NESHAP). For Occupational Safety and Health Administration (OSHA) standards, call (800) 321-6742.
- Control of landfill gas emissions.

CONTACT THE DIVISION OF DRINKING AND GROUNDWATERS FOR:

- Installation of a public water system (with at least 15 service connections or one that regularly serves an average of at least 25 individuals daily at least 60 days out of the year).
- To inject fluids into the ground, contact the Underground Injection Control Program at (614) 644-2752. This program is not represented at the district office.

CONTACT THE DIVISION OF ENVIRONMENTAL RESPONSE AND REVITALIZATION FOR:

- If hazardous waste will be generated, treated, stored, or disposed.

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Authorizations from Other Agencies

To dredge, fill or flood a wetland or to relocate or build a structure over streams or wetlands, contact the **U.S. ARMY CORPS OF ENGINEERS**. For district boundaries, addresses and contacts go to:

<http://www.lrd.usace.army.mil/About/OfficesandUnits.aspx> . For a water quality certification, contact **OHIO EPA'S DIVISION OF SURFACE WATER** at (614) 644-2001. This program is not represented at the district office.

If construction is occurring near an airport, contact the **FEDERAL AVIATION ADMINISTRATION** at (614) 237-1039.

For operation of a two-way radio transmitter, a license may be required by the **FEDERAL COMMUNICATIONS COMMISSION** at (888) 225-5322.

If waste containing PCBs will be managed, contact the Regional PCB Coordinator at **U.S. EPA, REGION V** at (312) 886-7890.

For management of high-level radioactive materials, contact the **U.S. NUCLEAR REGULATORY COMMISSION, REGION III** at (630) 829-9500.

For the treatment, recycling, storage or disposal of low-level radioactive materials, naturally occurring radioactive materials (NORMs), and technologically enhanced naturally occurring radioactive materials (TENORM) contact the **OHIO DEPARTMENT OF HEALTH, RADIATION PROTECTION** at (614) 644-2727.

High-pressure lines are inspected by the **OHIO DEPARTMENT OF COMMERCE, DIVISION OF INDUSTRIAL COMPLIANCE** at (614) 644-2223.

OHIO DEPARTMENT OF NATURAL RESOURCES AUTHORIZATIONS INCLUDE:

- Mining (borrowing) including blasting. Contact Mineral Resources at (614) 265-6633.
- Oil and gas wells. Contact Mineral Resources at (614) 265-6633.
- Large sedimentation ponds (may require a dam permit). Contact Soil and Water Resources at (614) 265-6610.
- Capacity to withdraw over 70 gpm water from any source. Contact Soil and Water Resources at (614) 265-6610.

STATE FIRE MARSHAL AUTHORIZATIONS INCLUDE:

- Installing an underground storage tank. Contact the Bureau of Underground Storage Tank Regulations (BUSTR) at (614) 752-7938.
- Treatment of petroleum contaminated soil from the removal of underground storage tanks. Contact BUSTR at (614) 752-7938.

Local Authorizations

For installation of a non-public water system contact the local health department.

In areas of Ohio that have zoning, contact the local zoning board.

To discharge wastewater to a publicly owned treatment works (POTW), contact the appropriate sanitary sewer authority.

Activities occurring in a floodplain are regulated by any number of entities which may require a permit.

In areas of Ohio that require building permits, electrical or plumbing permits, occupancy permits etc., contact the County Engineer.

Some solid waste management districts require a new facility to be approved by their board. For boundaries, addresses, and contacts go to: <http://epa.ohio.gov/dmwm/Home/SWMMgmtPlanning2.aspx>.

Other requirements (not authorizations)

Well installation and boring logs should be recorded with Ohio Department of Natural Resources, Division of Water at (614) 265-6740 and filed on-line here: <http://water.ohiodnr.gov/search-file-well-logs#FIL> .

Ohio Department of Natural Resources reports annually on the amount of minerals (clay, sand/gravel) used in Ohio. For reporting requirements, contact the **OHIO GEOLOGIC SURVEY** at (614) 265-6576.

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For information about state and federal endangered species, including whether the facility is in the range of endangered species and how to manage the property to protect the endangered species, contact **NATURAL AREAS AND PRESERVES** at the Ohio Department of Natural Resources at (614) 265-6453, and the **U.S. FISH & WILDLIFE SERVICE** at (614) 469-6923.

Road weight limits are established by the **OHIO DEPARTMENT OF TRANSPORTATION** and the **COUNTY ENGINEER OR CITY ENGINEER**. They may also have requirements for the entrance road, culverts, turn lanes, etc.

For scale installation requirements, contact the **COUNTY AUDITOR** or **OHIO DEPARTMENT OF AGRICULTURE'S DIVISION OF WEIGHTS AND MEASURES** at (614) 728-6290.

If extremely hazardous substances will be used or processed, contact **OHIO EPA'S DIVISION OF AIR POLLUTION CONTROL, RIGHT-TO-KNOW** at (614) 644-2260 for notification requirements.

The volume of storage tanks and their contents are to be inventoried. Contact **OHIO EPA'S DIVISION OF AIR POLLUTION CONTROL, RIGHT-TO-KNOW** at (614) 644- 2260 for notification requirements.

To install an above-ground storage tank containing petroleum products or hydrocarbons, Spill Prevention Control and Countermeasures are needed. Contact the appropriate **OHIO EPA DISTRICT OFFICE, EMERGENCY RESPONSE PROGRAM**.

Most **SOLID WASTE MANAGEMENT DISTRICTS** have reporting requirements. For boundaries, addresses, and contacts go to: <http://wwwapp.epa.state.oh.us/gis/mapportal/ocapp.html>.

Other Sources of Information and Assistance

The **SMALL BUSINESS ENVIRONMENTAL COMPLIANCE SELF-ASSESSMENT GUIDE** is available through Ohio EPA's Office of Compliance Assistance and Pollution Prevention here: <http://epa.ohio.gov/ocapp/sb/index.aspx>. A **PERMIT WIZARD** is a helpful tool in identifying Ohio EPA authorizing documents that may apply to your business and is available here: <http://ohioepa.custhelp.com/app/opa>.

The **OHIO EPA FEE SCHEDULE** lists all the fees required by Ohio EP and is available at <http://epa.ohio.gov/portals/47/facts/feeschedule.pdf>.

If starting a new business in Ohio, contact the **1ST STOP BUSINESS CONNECTION** at (800) 248-4040. For financial assistance go to: <http://business.ohio.gov/assistance/> for links to funding programs.

For financial assistance to local government for planning, design or construction of a waste facility or wastewater facility, contact the **OHIO WATER DEVELOPMENT AUTHORITY** at (614) 466-5822.

For grants and loans to local governments and nonprofit organizations in rural areas (less than 10,000 people in the service area), contact **USDA RURAL DEVELOPMENT, COMMUNITY PROGRAMS** at (614) 255-2400.

For technical and financial assistance through **THE WATER POLLUTION CONTROL LOAN FUND** to install water pollution prevention measures, contact the Ohio EPA's Division of Environmental and Financial Assistance at (614) 644-2798.

Contact

If you have questions regarding this document or would like additional information, please contact:

Central District Office DMWM Supervisor (614) 728-3778

Northeast District Office DMWM Supervisor (330) 963-1200

Northwest District Office DMWM Supervisor (419) 352-8461

Southeast District Office DMWM Supervisor (740) 385-8501

Southwest District Office DMWM Supervisor (937) 285-6357

DMWM Central Office (614) 644-2621

Disclaimer

This document is intended for guidance purposes only. Completion of the activities and procedures outlined in this document shall not release an owner or operator from any requirement or obligation for complying with Ohio Revised

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Code (ORC) Chapter 3734 or 3714 if appropriate, the OAC rules adopted thereunder, or any authorizing documents or orders issued thereunder, nor shall it prevent Ohio EPA from pursuing enforcement actions to require compliance with ORC Chapter 3734 or 3714, the OAC rules or any authorizing documents or orders issued thereunder.