



Division of Materials and Waste Management
Integrated Alternative Waste Management Program (IAWMP)
Project Request Form

Instructions

The Integrated Alternative Waste Management Program (IAWMP) is the means to obtain prior authorization for alternative waste disposal projects pursuant to Ohio Administrative Code (“OAC”) 3745-27-05(A)(4). Authorized alternative waste disposal projects include the placement of solid waste into or on the ground, such as engineered fill or land application. Incorporation of appropriate waste material into the manufacture of a final product is not considered disposal, and therefore not regulated by Ohio EPA. Contact the Division of Materials and Waste Management (DMWM) at (614) 644-2621 or a member of the Beneficial Use Group for more information.

The Director of the Ohio Environmental Protection Agency (Ohio EPA) determines if such alternative waste disposal methods will not create a nuisance, are unlikely to adversely affect public health or safety or the environment, and are capable of complying with other applicable laws.

The IAWMP application must include a characterization of the material, including but not limited to a demonstration that the waste material is not a hazardous waste, a sampling and analysis plan, analytical results and a hydrologic site characterization for the project. If approved, IAWMPs authorize filling of existing pits, trenches, mine reclamation, and closing of settlement ponds and impoundments by bringing the site up to grade. The orders in the IAWMP will include site restrictions, record keeping, annual reports or end of project reports.

The application form is organized by tabs. When completing each tab, please type all information requested on the form and mark (✓) for all plans, reports, and other documents listed in the instructions. When preparing a complete application, please print each individual tab and insert all related attachments. Each tab serves as a divider between sections.

The completed IAWMP request may be submitted via the Division of Materials and Waste Management’s dropbox at https://fileshare.epa.ohio.gov/filedrop/co_dmwm_submittals.

There is no fee to apply for an IAWMP.

It may be necessary to obtain and comply with any authorizations required by ORC Chapters 6111 and 3704, including but not limited to a permit for the control of fugitive dust and other air emissions or National Pollutant Discharge Elimination System (NPDES) permit for the control of stormwater and the discharge of wastewater, for the control of stormwater run-on and run-off, and protect waters of the state.



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Ohio EPA Use Only
Secondary ID:

Tab 1 – Applicant Information

Applicant Name:	
Mailing Address:	County:
Contact Person:	Title:
Company Name:	Email Address:
Phone Number:	

Certification	
<p>The applicant signing this application form shall be one of the following:</p> <ol style="list-style-type: none"> 1. In the case of a corporation, a principal executive officer of at least the level of vice president or a duly authorized representative, if such representative is responsible for the overall operation of the facility. 2. In the case of a partnership, a general partner. 3. In the case of a limited liability company, a manager, member, or other duly authorized representative of the limited liability company, if such representative is responsible for the overall operation of the facility. 4. In the case of sole proprietorship, the owner. 5. In the case of a municipal, state, federal, or other government facility, the principal executive officer, the ranking elected official or other duly authorized employee. <p>The signature on this application form shall constitute personal affirmation that all statements or assertions of fact made in the application are true and complete, comply fully with applicable state requirements, and shall subject the signatory to liability under applicable state laws concerning the submittal of false or misleading statements. The signature shall constitute an agreement that the undersigned shall assume responsibility for compliance with a permit authorized by Chapters 3734 and 6111 of the Revised Code.</p>	
Printed Name:	Title:
Signature:	Date:



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Tab 2 – Site Information

If the property owner is different than the applicant, attach written consent of the property owner to dispose of solid waste at this location. List multiple property owners on a separate sheet.

Property Owner:	
Address:	
County:	Parcel Number:
Contact Person:	Title:
Phone Number:	Email Address:
Project Information	
Project Estimated Start Date:	Project Estimated End Date:
Estimated Volume of Waste Proposed for Use in Project	Rate of Disposal

Please insert the following behind Tab 2 of this application form. Upon review of this request, Ohio EPA’s DMWM may require additional narratives, plan drawings, and/or detailed engineering plans.

Item	Narrative, Reports, and Plans	Included
2.1	Location and limits of project site and all waste storage areas. (If this project is at a solid waste facility this could include plan view drawings identifying footprint of existing waste, proposed locations of waste placement in this project and all waste storage areas)	<input type="checkbox"/>
2.2	Hydrologic characterization including: <ul style="list-style-type: none"> • location and limits of regulatory floodplain, Existing topography showing adjacent lakes, streams, wetlands, springs, or other surface waters, stormwater run-on/run-off control measures • Depth to uppermost aquifer system and lowest elevation of waste placement, aquifer boundaries declared by the U.S. government under the Safe Drinking Water Act to be a sole source aquifer, limits of any consolidated aquifer systems delineated on the Ohio Department of Natural Resources (ODNR) ground water resource maps as yielding at least 100 gallons per minute, Ohio EPA-endorsed wellhead protection area and any public or private water supply well, and total acreage of project site and boring logs for large volume land application projects. 	<input type="checkbox"/>
2.3	Include a list of the permits, licenses, plan approvals, authorizations or other approvals that have been or may be applied for and the local, state, or federal office where the application has been or may be made.	<input type="checkbox"/>
2.4	Narrative describing the method for storage of the material prior to alternative disposal and the maximum storage capacity.	<input type="checkbox"/>
2.5	Include location and boundaries of any natural areas listed below: <ul style="list-style-type: none"> • National parks or national recreation areas and state parks or state recreation areas; • Areas listed by ODNR as a state nature preserve, state wild life area, or state scenic river; • Areas designated, owned, and managed by the Ohio Historical Society as a nature preserve; • Areas designated by the U.S. Forest Service as a special interest area or natural research area in the Wayne National Forest; and • Stream segments designated by Ohio EPA as a state resource water, a coldwater habitat, or an exceptional warm water habitat. 	<input type="checkbox"/>

<p>2.6</p>	<p>Narrative describing the best management practices (BMPs) that will be used when transporting, storing, and handling material to ensure the waste is not released to the environment <i>This should include the use of grading, berming, or curbing to prevent material run-off and divert run-on away from the storage areas. BMPs should also prohibit land application during precipitation events and onto frozen or snow-covered ground.</i> For each storage location, either acknowledge that the following setbacks will be met or, if a setback is not met, demonstrate how the resource will be protected:</p> <ul style="list-style-type: none"> • Not over or within a sensitive groundwater area • Not within 300 feet of wells used for public drinking water or surface water used for drink water or watering livestock • Not within 100 feet of waters of the state 	<p style="text-align: center;"><input type="checkbox"/></p>
<p>2.7</p>	<p>Narrative identifying the disposal or other management method(s) for any material not used for the proposed project</p>	<p style="text-align: center;"><input type="checkbox"/></p>



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Tab 3 – Material Characterization

A separate sheet should be completed and attached for each type or source of materials

Source of Material:	
Address:	
County:	Parcel Number:
Contact Person:	Title:
Phone Number:	Email Address:

If the generator is different than the applicant, attach generator’s written consent to use the waste in this project. Also attach a statement from generator describing efforts to minimize waste generation. Please insert the following behind Tab 3 of this application form.

Item	Narrative, Reports, and Plans	Included
3.1	Include a narrative describing the physical and chemical characteristics of material, including a description of the manufacturing process, the product generated, and a list of the feedstock, input materials, and raw materials used to generate the material (Material Safety Data Sheets).	<input type="checkbox"/>
3.2	Include the sampling and analysis plan used to collect representative samples (see USEPA SW-846), sampling dates; location and the number of all grab samples, composite samples, and/or incremental samples; rationale for the sampling; equipment/tools used for sampling; laboratory methods used (total metals, TCLP, SPLP, etc.); laboratory results, including QA/QC information; statistical analysis or explanation for using composite samples; and, discussion of what is known about data quality and usability.	<input type="checkbox"/>
3.3	Include a narrative describing the sample handling techniques and shipping procedures selected to maintain the sample integrity, including sample preservation and chain of custody. The description shall also set forth the quality control procedures and sampling protocols used to obtain representative samples of the material	<input type="checkbox"/>
3.4	Analytical sample results and statistical analysis results, including: <ol style="list-style-type: none"> 1. a copy of the Tier I laboratory report, 2. a summary table in Excel (or similar format) of all the raw data and the data analysis, 3. an analytical report containing a description of the statistical or empirical data evaluation methods to determine the representative average properties of the solid waste, other waste or industrial waste. If using US EPA’s ProUCL, please provide the reports generated from calculating the 95% UCL, and 	<input type="checkbox"/>
3.5	Provide a written discussion of the analytical results used to justify the alternative disposal of the material.	<input type="checkbox"/>
3.6	If a constituent of concern exceeds the USEPA RSL for residential soil, explain how the exceedance for alternate disposal as engineered fill of the material will not adversely impact public health or safety or the environment.	<input type="checkbox"/>
3.7	If a constituent of concern exceeds the USEPA Ground Water SSLs, narrative that explains how the exceedance for land application of the material will not adversely impact public health or safety or the environment.	<input type="checkbox"/>
3.8	Narrative describing the chemical characteristics, including the leaching characteristics, of runoff from the material. This may include sampling and TCLP or SPLP analysis data.	<input type="checkbox"/>