

**Solid Waste Management Permit  
Hawaii Department of Health, Environmental Management Division  
Solid and Hazardous Waste Branch (SHWB)**

**Purpose:** This permit is needed for the construction and operation of solid waste management facilities, including but not limited to, municipal solid waste, construction & demolition (C&D) waste, and/or special waste landfills, composting and co-composting, solid waste incinerators, waste treatment facilities (including medical and foreign waste), transfer stations, recycling, salvage, and soil remediation. Solid waste management facilities may include waste-to-energy facilities, feedstock-related facilities, and other biomass conversion facilities. There are two types of Solid Waste Management Permits: General and Permit By Rule. Most renewable energy facilities will need the General Permit.

**Regulations / Authority:** HRS 342H, HAR 11-58.1

**Potential Approval Prerequisites:**

- In order for this application to be considered complete, please provide all of the information required in the application, including but not limited to location/site plans, operations plans, zoning clearance, property owner approval, original owner/operator signatures and filing fee. Incomplete applications cause delay in review.
- Prior consultation with DOH SHWB is highly recommended.
- If the proposed project triggers Hawaii Revised Statutes (HRS) Chapter 343, the Hawaii Environmental Impact Statements law, submit a completed Environmental Assessment (EA), Environmental Impact Statement (EIS), or a letter of exemption from HRS Chapter 343 from the proper authority.
  - “Waste-to-energy facilities” and “oil refineries” are required to under HRS 343 review.
  - Facilities requiring feedstock transport must consider traffic impacts.

**Fees:** Application Fee is required – Review permit link below

**For Permit Application, Guidelines and Fees:**

- See SHWB’s website: <http://health.hawaii.gov/shwb/solid-waste/>

**Contact Information:** DOH SHWB (808) 586-4226

Checklist / Process	Chronology
1. Determine appropriate Solid Waste Management Permit (General or By Rule).	
2. <u>Complete</u> and submit a Solid Waste Management Permit, including all requisite attached reports, data, plans, and prerequisite approvals.	
3. DOH reviews and responds in writing to applicant.	180 days from acceptance of <b>complete</b> application
4. Conduct public hearing, if required. All public notice requirements must be met.	30 days from Step 3
5. DOH Director makes final decision to approve or deny the permit.	
<b>Estimated Time from Completed Application Acceptance</b>	<b>210+ days</b>

**Other Application Considerations:**

1. Tested and proven technologies, and data from these technologies, presented to DOH for review can facilitate the review process. This includes operating examples of the same technology in other states or countries, and testing and modeling results from these currently operating facilities.
2. The management and disposal of any residues (ash, sludge, slag) generated through the waste conversion process must be handled accordingly. Providing data on the constituency of the facility residue can facilitate the review process.
3. Facilities handling or generating potentially hazardous waste should consult the DOH’s Hazardous Waste Section.