



Fact Sheet

Resources for solid waste permit applications

Applications for permits [340-093-0070](#)

(3) An application for a new disposal site, waste tire storage or waste tire carrier permit is complete only if it:

(e) Except for composting facilities, mobile disposal sites, waste tire carriers and facilities exempt under OAR 340-093-0070(4), includes a site characterization report prepared in accordance with OAR 340-093-0130, to establish a new disposal site or waste tire storage site or to substantially alter, expand or improve a disposal site or waste tire storage site or to make a change in the method or type of disposal at a disposal site or waste tire storage site, unless the requirements of said site characterization report have been met by other prior submittals;

For landfills, see [Site Characterization Report Package](#) and [Technical Resources for Permit Applications](#).

Site Characterization Report(s) [OAR 340-093-0130](#)

The purpose of the site characterization report(s) required by OAR 340-093-0070(3)(e) is to demonstrate that the proposed facility will be located in a suitable site and will use appropriate technology in design, construction and operation. The site characterization report(s) must describe existing site conditions and a conceptual engineering proposal in sufficient detail to determine whether the facility is feasible and protects the environment. Except as provided in OAR 340-093-0070(4), the site characterization report(s) must include, but not be limited to, the following:

1. Information on site location and existing site conditions, including:
 - a. A site location description, including a location map and list of adjacent landowners
 - b. An Existing Conditions Map of the area showing land use and zoning within a quarter mile of the disposal site
 - c. Identification of any siting limitations and how those limitations will be addressed
2. A description of the scope, magnitude, type, and purpose of the proposed facility, including but not limited to the following:
 - a. Estimated capacity and projected life of the site
 - b. Identification of the communities, industries and/or markets to be served
 - c. Anticipated types and quantities of solid wastes to be received, disposed of and/or processed by the facility
 - d. Summary of general design criteria and submittal of conceptual engineering plans
 - e. Description of how the proposed technology compares to current technological practices, or to similar proven technology, including references to where similar technology has been effectively implemented
 - f. Demonstration that the proposed facility is compatible with the local solid waste management plan and the state solid waste management plan

- g. Planned future use of the disposal site after closure
 - h. Key assumptions used to calculate the economic viability of the proposed facility
 - i. The public involvement process that has been and will be implemented
- 3. A proposal for protection and conservation of the air, water and land environment surrounding the disposal site, including control and/or treatment of leachate, methane gas, litter and vectors, and control of other discharges, emissions and activities which may result in a public health hazard, a public nuisance or environmental degradation.
- 4. Any other information the department may deem necessary to determine whether the proposed disposal site is feasible and will comply with all applicable rules of the department.

Non-discrimination statement

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