

Name of Applicant:	Name of Facility:
Business Address:	Facility Address:
City:                      State:                      Zip Code:	City:                      State:                      Zip Code:
Phone:                      Email:	Phone:                      Email:
Signature:	Date:

\*Please reference the appropriate section of WAC 173-350 for full requirements.

<input type="checkbox"/> <b>Location Requirements WAC 173-350-410(3)</b> Describe how the facility meets the regulatory requirements in the supporting documents. Indicate the location of all documents.	Location of documents in application	Complete (SHD ONLY)
Evidence that the landfill will not be located on an unstable slope (3)(a)		<input type="checkbox"/>
Evidence that the landfill will not be located closer than ten feet from the facility property line (3)(b)		<input type="checkbox"/>
Evidence that the landfill will not be located closer than one thousand feet to an existing water supply well (3)(c)		<input type="checkbox"/>
Evidence that the landfill will not be located in a channel migration zone, or within one hundred feet measured horizontally, of a stream, lake, pond, river, or saltwater body, nor in any wetland (3)(d)		<input type="checkbox"/>

<input type="checkbox"/> <b>Design Standards WAC 173-350-410(4)</b> The owner or operator of an inert waste landfill shall prepare engineering reports / plans and specifications to address the design standards of this subsection.	Location of documents in application	Complete (SHD ONLY)
Inert waste landfills must be designed so that the facility can be operated to meet the performance standards of WAC 173-350-040 including:		
• Existing site topography, including the location and approximate thickness and nature of any existing waste		<input type="checkbox"/>
• The vertical and horizontal limits of excavation and waste placement		<input type="checkbox"/>
• Final closure elevation and grades		<input type="checkbox"/>
• Design capacity of each landfill unit		<input type="checkbox"/>
• Total design capacity		<input type="checkbox"/>
• Future use of the facility after closure		<input type="checkbox"/>
Evidence that the landfill design will ensure that all waste is above the seasonal high level of ground water (4)(a)		<input type="checkbox"/>

Evidence that the landfill design will maintain a stable site (4)(b)		<input type="checkbox"/>
Evidence that the landfill design will manage surface water to protect the waters of the state (4)(c)		<input type="checkbox"/>
Controls will be provided to limit public access and prevent unauthorized vehicular traffic and illegal dumping (4)(d)		<input type="checkbox"/>
Map or diagram that shows all buildings or working sites on the property, including offices, scales, bathrooms, equipment locations, etc.		<input type="checkbox"/>
Traffic pattern or traffic flow diagrams		<input type="checkbox"/>
Maps of safety equipment and spill kit(s) locations		<input type="checkbox"/>

<input type="checkbox"/> <b>Documentation WAC 173-350-410(5)</b>	<b>Location of documents in application</b>	<b>Complete (SHD ONLY)</b>
Changes in plan of operations must be approved by SHD. Construction documents must be prepared by a professional engineer licensed in the state of Washington and must include: (5)(a)	<b>Acknowledged</b> <input type="checkbox"/>	
<ul style="list-style-type: none"> <li>An engineering report that presents the design basis and calculations for the engineered features of the facility</li> </ul>		<input type="checkbox"/>
<ul style="list-style-type: none"> <li>Scale drawings of the facility</li> </ul>		<input type="checkbox"/>
<ul style="list-style-type: none"> <li>Design specification for the engineered features of the facility</li> </ul>		<input type="checkbox"/>
<ul style="list-style-type: none"> <li>A construction quality assurance plan</li> </ul>		<input type="checkbox"/>
Structural changes to the facility need to be approved by SHD. Construction documents need to be provided to SHD upon completion (5)(b) <b>NA</b> <input type="checkbox"/>	<b>Acknowledged</b> <input type="checkbox"/>	

<input type="checkbox"/> <b>Operating Standards WAC 173-350-410(6)</b> Describe how the facility meets the regulatory requirements in the supporting documents. Indicate the location of all documents.	<b>Location of documents in application</b>	<b>Complete (SHD ONLY)</b>
A description of the types of solid waste to be handled at the facility (6)(a)(i)		<input type="checkbox"/>
A description of the procedures used to ensure that dangerous waste and other unacceptable waste are not accepted at the facility (6)(a)(ii)		<input type="checkbox"/>
A description of how waste materials are to be handled on-site, including tipping procedures, routine filling and grading, maximum site capacity, and equipment used (6)(a)(iii)		<input type="checkbox"/>
A description of how the owner or operator will ensure the facility is operated in a way to: (6)(a)(iv)		<input type="checkbox"/>
<ul style="list-style-type: none"> <li>Control litter and dust</li> </ul>		<input type="checkbox"/>

### Environmental Health Division

3020 Rucker Avenue, Suite 104 ■ Everett, WA 98201-3900 ■ fax: 425.339.5254 ■ tel: 425.339.5250

<ul style="list-style-type: none"> <li>Control runoff</li> </ul>		<input type="checkbox"/>
<ul style="list-style-type: none"> <li>Prevent unstable conditions during landfilling</li> </ul>		<input type="checkbox"/>
<ul style="list-style-type: none"> <li>Control unauthorized vehicular traffic and prevent illegal dumping</li> </ul>		<input type="checkbox"/>
A description of how operators will inspect and maintain the facility, including the inspection form operators will use (6)(a)(v)		<input type="checkbox"/>
Provide a template log to track the weight or volume of wastes received and wastes leaving the facility (6)(a)(vi)		<input type="checkbox"/>
Safety and emergency plans (6)(a)(vii)		<input type="checkbox"/>
Other details to demonstrate that the facility will meet the requirements of this subsection and as required by SHD (6)(a)(viii)		<input type="checkbox"/>
Prepare and submit an annual report to SHD and Ecology by April 1 <sup>st</sup> of each year with the annual quantities and types of waste received (6)(b)	<b>Acknowledged</b> <input type="checkbox"/>	

<input type="checkbox"/> <b>Ground Water Monitoring Standards WAC 173-350-410(7)</b>	Location of documents in application	Complete (SHD ONLY)
There are no specific ground water monitoring requirements for inert waste landfills subject to this chapter; however, inert waste landfills must meet the requirements provided under WAC 173-350-040(5)		<input type="checkbox"/>

<input type="checkbox"/> <b>Closure Requirements WAC 173-350-410(8)</b> Describe how the facility meets the regulatory requirements in the supporting documents. Indicate the location of all documents.	Location of documents in application	Complete (SHD ONLY)
Closure of the inert waste landfill unit by leveling the wastes to the extent practicable, or as appropriate for the proposed future use, and fill all voids which could pose a physical threat for persons, or which provide disease vector harborages (8)(b)		<input type="checkbox"/>
Closure in a manner that will control fugitive dust and protect the waters of the state (8)(c)		<input type="checkbox"/>
Recording of maps and a statement of fact concerning the location of the landfill as part of the deed with the county auditor not later than three months after closure (8)(d)		<input type="checkbox"/>

<input type="checkbox"/> <b>Financial Assurance WAC 173-350-410(9)</b>	Location of documents in application	Complete (SHD ONLY)
There are no specific financial assurance requirements for inert waste landfills subject to this chapter; however, inert waste landfills must meet the performance standards of WAC 173-350-040.		<input type="checkbox"/>

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