

**PART 1. General Information**

Application Date:	County where facility is located:
Name of Facility:	Applicant is: Facility owner Facility operator Other(specify)
Applicant (Company Name, Government Entity):	Applicant Contact Name and Position in Company/Government Entity:
Applicant Mailing Address:	Contact phone:
	E-mail:

**PART 2. Solid Waste Activity/Facility Type**

Mark all solid waste handling activities/facilities that are included in this permit application.

Complete applicable PART 3 sections for each activity/facility type.

Municipal Solid Waste Landfill Unit per chapter 173-351 WAC Recycling and material recovery per WAC 173-350-210 Composting per WAC 173-350-220 Land application per WAC 173-350-230 Energy recovery and incineration per WAC 173-350-240 Anaerobic digesters per WAC 173-350-250 Transfer station per WAC 173-350-310	Drop box per WAC 173-350-310 Piles used for storage or treatment per WAC 173-350-320 Surface impoundment per WAC 173-350-330 Tank per WAC 173-350-330 Waste tire storage per WAC 173-350-350 Moderate risk waste per WAC 173-350-360 Limited purpose landfill per WAC 173-350-400 Inert waste landfill per WAC 173-350-410 Other per WAC 173-350-490 (specify):
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**PART 3. Solid Waste Activity/Facility Details**

**Municipal Solid Waste Landfill Unit**

<b>Attach the following:</b>	<b>Location of Documents</b>
Engineering plans, reports and specifications per WAC 173-351-730(5)	
Demonstrations that the facility meets the location standards of WAC 173-351-130 and 173-351-140	
Hydrogeologic report and water quality monitoring plan, and demonstrations, prepared in accordance with WAC 173-351-400	
A plan of operations, and demonstrations, meeting the requirements of WAC 173-351-200, 173-351-210 and 173-351-220	

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An engineering report comprehensively describing the existing site conditions and an analysis of the facility, including closure, post-closure criteria and any necessary demonstrations per WAC 173-351-730(5)(b)	
An engineering report containing a description of the existing site conditions and an analysis of the proposed facility per WAC 173-351-730(5)(c)	
A construction quality assurance and quality control plan per WAC 173-351-730(6)	
Closure and post-closure plans per WAC 173-351-500	
Documentation per WAC 173-351-730(1)(b)(viii) for managing leachate	
Cost estimates and mechanisms to meet financial assurance per WAC 173-351-600	
Plan for meeting landfill operator certification per chapter 173-300 WAC, Certification of Operators of Solid Waste Incinerator and Landfill Facilities (WAC 173-351-220(4)(b))	
Documentation that owners of property located within 1,000 feet of the landfill boundary have been notified that the proposed facility may impact their ability to construct water supply wells, in accordance with Chapter 173-160 WAC, Minimum Standards for Construction and Maintenance of Wells (WAC 173-351-730(1)(a)(iv))	
Demonstration of how the MSWLF conforms with the approved local comprehensive solid waste management plan	
Additional information required by the jurisdictional health department	

<b>Research, Development and Demonstration for Municipal Solid Waste Landfill Unit/s</b>	
<b>Attach the following:</b>	<b>Location of Documents</b>
Description of activity for which a Research, Development and Demonstration permit is sought	
Description of demonstrable project goals	
Demonstration that the MSWLF unit is not a source or potential source of contamination	
Demonstration that leachate depth on the liner will be maintained at one foot (30 cm) or less	
For alternative final cover proposals, a demonstration that infiltration of liquids will not cause contamination of groundwater or surface water	
Description of the quantity and type of liquids to be introduced and method for adding liquids	
Demonstration that the leachate discharge or containment system has capacity for additional liquids	
Description of monitoring or testing to measure progress in attaining project goals	
Engineering reports, plans and specifications	
Additional information required by the jurisdictional health department	

<b>Recycling and Material Recovery Facilities</b>	
<b>Attach the following:</b>	<b>Location of Documents</b>
Engineering reports, plans and specifications that address the design standards of WAC 173-350-210(4) and (5)	
A plan of operation meeting the requirements of WAC 173-350-210(6)	
A closure plan meeting the requirements of WAC 173-350-210(8)	
Additional information required by the jurisdictional health department	

<b>Composting Facilities</b>	
<b>Attach the following:</b>	<b>Location of Documents</b>
Engineering reports, plans and specifications that address the design standards of WAC 173-350-220(4) and (5)	
A plan of operation meeting the requirements of WAC 173-350-220(6)	
A closure plan meeting the requirements of WAC 173-350-220(8)	
Additional information required by the jurisdictional health department	

<b>Land Application</b>	
<b>Attach the following:</b>	<b>Location of Documents</b>
Contact information as required by WAC 173-350-230(10)(a)(i)	
An analysis of pollutant concentrations of the following reported on a dry weight basis including arsenic, barium, cadmium, chromium, copper, lead, mercury, molybdenum, nickel, selenium and zinc as required by WAC 173-350-230(10)(a)(ii)	
An analysis of nutrients at a minimum to include organic nitrogen, nitrate-nitrogen, ammonium-nitrogen, total phosphorus, and total potassium, reported on a dry weight basis (10)(a)(iii)	
An analysis of physical/chemical parameters to include at a minimum: Total solids, pH, soluble salts, total organic carbon (10)(a)(iv)	
A discussion of any pathogens known or suspected to be associated with this material, including those which can cause disease in plants, animals, or humans (10)(a)(v)	
Any additional analysis required by the SCHD. The jurisdictional health department may reduce the analytical requirements of this section. Methods of analysis are to be determined by the SCHD (10)(a)(vi)	
A comprehensive site characterization including: (10)(a)(vii)	
<ul style="list-style-type: none"> <li>• A description of current practices and a brief description of past practices on the application site</li> </ul>	
<ul style="list-style-type: none"> <li>• A discussion of the potential for run-on and runoff and typical depths to seasonal high ground water. Runoff discussion must include direction of site drainage and identification of any surface waste within one-quarter mile of the site</li> </ul>	
<ul style="list-style-type: none"> <li>• An analysis of soil nutrients including plant available nitrogen in the upper three feet of soil in one foot increments</li> </ul>	
<ul style="list-style-type: none"> <li>• A site map showing property boundaries, adjacent properties, and adjacent property uses with the application areas clearly shown, and with the latitude and longitude of the approximate center of each land application site</li> </ul>	
<ul style="list-style-type: none"> <li>• A topographic relief map of the site extending one quarter beyond the site boundaries at a scale of 1:24,000 or other scale if specified by the SCHD</li> </ul>	

• Show the following information on either of the maps provided or on additional maps if needed:	
Location of the site by street address, if applicable	
The zoning classification of the site	
The means of access to the site	
The size of the site in acres, and if applicable, the size of individual fields, units, and application areas	
The location and size of any areas which will be used to store the waste	
Any portion of the site that falls within a wellhead protection area	
Any seasonal or perennial surface water located on the site or perennial surface water bodies within one-quarter mile of the site	
The location of all wells within one-quarter mile of the site boundary of the application area whether for domestic, irrigation, or other purposes	
Any setback of buffer to surface water, property boundaries, or other feature, if proposed	
The location of any critical areas or habitat identified under the Endangered Species Act, local growth management plans, habitat conservation plans, conservation reserve program, or local shoreline master program	
A description of the soil type(s), textural classes, and soil depths present on the site as determined by the most recent edition of the Natural Resources Conservation soil survey or from actual field measurements	
A plan of operation meeting the requirements of Section 173-350-230(6)	

<b>Energy Recovery and Incineration Facilities</b>	
<b>Attach the following:</b>	<b>Location of Documents</b>
Engineering reports, plans and specifications that address the design standards of WAC 173-350-240(4) and (5)	
A plan of operation meeting the requirements of WAC 173-350-240(6)	
A closure plan meeting the requirements of WAC 173-350-240(8)	
Plan for meeting landfill operator certification per chapter 173-300 WAC, Certification of operators of solid waste incinerator and landfill facilities	
Additional information required by the jurisdictional health department	

<b>Anaerobic Digesters</b>	
<b>Attach the following:</b>	<b>Location of Documents</b>
Engineering reports, plans and specifications that address the design standards of WAC 173-350-250(4) and (5)	
A plan of operation meeting the requirements of WAC 173-350-250(6)(f)	
A closure plan meeting the requirements of WAC 173-350-250(8)	
Additional information required by the jurisdictional health department	

<b>Transfer Stations and Drop Box Facilities</b>	
<b>Attach the following:</b>	<b>Location of Documents</b>
Engineering reports, plans and specifications that address the design standards of WAC 173-350-310(4) and (5)	
A plan of operation meeting the requirements of WAC 173-350-310(6)	
A closure plan meeting the requirements of WAC 173-350-310(8)	
Additional information required by the jurisdictional health department	

<b>Piles for Treatment and Storage</b>	
<b>Attach the following:</b>	<b>Location of Documents</b>
Engineering reports, plans and specifications that address the design standards of WAC 173-350-320(4) and (5)	
A construction quality assurance plan that addresses the requirements of WAC 173-350-320(5)	
A plan of operation meeting the requirements of WAC 173-350-320(6)	
A closure plan meeting the requirements of WAC 173-350-320(8)	
Additional information required by the jurisdictional health department	

<b>Surface Impoundments and Tanks</b>	
<b>Attach the following:</b>	<b>Location of Documents</b>
Engineering reports, plans and specifications that address the design standards of WAC 173-350-330(4) and (5)	
A construction quality assurance plan that addresses the requirements of WAC 173-350-330(5)	
A plan of operation meeting the requirements of WAC 173-350-330(6)	
For surface impoundments not equipped with a leak detection layer, hydrogeologic reports and plans that address the requirements of WAC 173-350-330(7)	
A closure plan meeting the requirements of WAC 173-350-330(8)	
Documentation that all owners of property located within one hundred feet of the surface impoundment or tank have been notified that the proposed facility may impact their ability to construct water wells in accordance with Chapter 173-160 WAC, Minimum Standards for Construction and Maintenance of Wells.	
Additional information required by the jurisdictional health department	

<b>Waste Tire Storage</b>	
<b>Attach the following:</b>	<b>Location of Documents</b>
Engineering reports, plans and specifications that address the design standards of WAC 173-350-350(4) and (5)	
A plan of operation meeting the requirements of WAC 173-350-350(6)	
A closure plan meeting the requirements of WAC 173-350-350(8)	
Documentation as needed to meet the financial assurance requirements of WAC 173-350-350(9)	
Additional information required by the jurisdictional health department	

<b>Moderate Risk Waste Handling Facility</b>	
<b>Attach the following:</b>	<b>Location of Documents</b>
Engineering reports, plans and specifications that address the design standards of WAC 173-350-360(4) and (5)	
A construction quality assurance plan that addresses the requirements of WAC 173-350-360(5)	
A plan of operation meeting the requirements of WAC 173-350-360(6)	
A closure plan meeting the requirements of WAC 173-350-360(8)	
Documentation as needed to meet the financial assurance requirements of WAC 173-350-360(9)	
Additional information required by the jurisdictional health department	

<b>Limited Purpose Landfills</b>	
<b>Attach the following:</b>	<b>Location of Documents</b>
Demonstrations that the facility meets the location standards of WAC 173-350-400(3)	
Documentation that owners of property located within 1,000 feet of the landfill boundary have been notified that the proposed facility may impact their ability to construct water supply wells, in accordance with Chapter 173-160 WAC, Minimum Standards for Construction and Maintenance of Wells.	
Engineering reports/plans and specifications that address the design standards of WAC 173-350-400(4) and (5)	
A construction quality assurance plan that addresses the requirements of WAC 173-350-400(5)	
A plan of operation meeting the requirements of WAC 173-350-400(6)	
Hydrogeologic reports and plans that address the requirements of WAC 173-350-400(7)	
A closure plan meeting the requirements of WAC 173-350-400(8)	
A post-closure plan meeting the requirements of WAC 173-350-400(11)	
Documentation as needed to meet the financial assurance requirements of WAC 173-350-400(9)	
Plan for meeting landfill operator certification per chapter 173-300 WAC, Certification of operators of solid waste incinerator and landfill facilities	

Additional information required by the jurisdictional health department	
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<b>Inert Waste Landfill</b>	
<b>Attach the following:</b>	<b>Location of Documents</b>
Engineering reports/plans and specifications that address the design standards of WAC 173-350-410(4) (5)	
A plan of operation meeting the requirements of WAC 173-350-410(6)	
A closure plan meeting the requirements of WAC 173-350-410(8)	
Documentation that all owners of property located within 1,000 feet of the landfill boundary have been notified that the proposed facility may impact their ability to construct water supply wells, in accordance with Chapter 173-160 WAC, Minimum Standards for Construction and Maintenance of Wells	
Plan for meeting landfill operator certification per chapter 173-300 WAC, Certification of operators of solid waste incinerator and landfill facilities	
Additional information required by the jurisdictional health department	

<b>Attachments</b>
<p>For a facility/activity to be permitted under chapter 173-350 WAC, attach a vicinity plan or map per WAC 173-350-715(d)</p> <p>For a facility permitted under chapter 173-351 WAC, attach a vicinity plan or map per WAC 173-351-730(5)(a)(iii)(B)</p> <p>Attach evidence of authority to sign this permit application per WAC 173-351-730(7) or WAC 173-350-715(3) (for example, a printout from the Washington Secretary of State for corporations, or printout from a government website)</p> <p>Attach evidence of compliance with chapter 197-11 WAC, SEPA rules</p>

<b>PART 4. Facility Information</b>				
Facility Physical Address:	Responsible Official Name and Position at Facility:			
	Phone:			
	E-mail:			
Facility Mailing Address (if different):	Facility phone:			
<b>Facility Location (at front gate)</b>				
Section	Township	Range	Latitude	Longitude
Location Description				
Legal Description of Site				
Property Tax Account Number(s)			Facility Site Zoning	

<b>Required or Existing Permits at the Facility Site</b>				
<b>Type of permit (check box)</b>	<b>Need to Obtain</b>	<b>Existing Permit</b>		
		<b>Regulating Authority</b>	<b>Permit #</b>	<b>Expiration Date</b>
Solid waste permit				
NPDES permit				

Biosolids permit				
State waste discharge permit				
Conditional use permit				
Stormwater permit				
Hydraulic permit				
DNR Surface mining permit				
Flood control permit				
Fire permit				
Wetlands permit				
Air operating permit				
DNR Forest Practices				
Other				

**Mark the solid waste handling activities/facilities that are already taking place.**

Municipal Solid Waste Landfill Unit per chapter 173-351 WAC Recycling and material recovery per WAC 173-350-210 Composting per WAC 173-350-220 Land application per WAC 173-350-230 Energy recovery and incineration per WAC 173-350-240 Anaerobic digesters per WAC 173-350-250 Transfer station per WAC 173-350-310 Drop box per WAC 173-350-310	Piles used for storage or treatment per WAC 173-350-320 Surface impoundment per WAC 173-350-330 Tank per WAC 173-350-330 Waste tire storage per WAC 173-350-350 Moderate risk waste per WAC 173-350-360 Limited MRW per WAC 173-350-360 Limited purpose landfill per WAC 173-350-400 Inert waste landfill per WAC 173-350-410 Other per WAC 173-350-490 (specify):
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**PART 4. Additional Contact Information**

**Facility Owner(s)**

(attach additional sheets if more than one facility owner)

Responsible Official:  Company Name, Government Entity, etc.:  Position in Company or Government Entity:	Contact Name (if different):  Contact Mailing Address :  Contact phone: E-mail:
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**Facility Operator(s) Same as Facility Owner(s) YES**

(attach additional sheets if more than one facility operator)

Responsible Official:  Company Name, Government Entity, etc.:  Position in Company or Government Entity:	Contact Name (if different):  Contact Mailing Address :  Contact phone: E-mail:
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**Property Owner(s)** Same as Facility Owner(s)      YES  
 (attach additional sheets if more than one property owner)

Property Owner Name:	Contact Name (if different):  Contact Mailing Address :   Contact phone: E-mail:
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**PART 5. Signature and Verification of Applicant**  
 (Refer to WAC 173-351-730(7) or 173-350-715(3) for appropriate signing authority)

*I certify under penalty of law that I have personally examined and am familiar with the information submitted in this application and all attachments. Based on my inquiry of the individuals responsible for providing the information, I believe the information is true, accurate and complete. I am aware there are significant penalties for submitting false information, including the possibility of fine and imprisonment.*

_____ (Applicant's Signature – printed)	_____ (Title)
_____ (Applicant's Signature)	_____ (Date)

**PART 6. Notary Public Verification**

State of _____	
County of _____	
Signed or attested before me on _____	by _____
_____ (seal or stamp)	_____ (Signature)
	My appointment expires: _____
	_____ (Date)