



# Notice of Intent to Operate Under Terms and Conditions for Solid Waste Permit Exemption

Identification Number  
(For official use only)

## Chapter 173-350 WAC, Solid Waste Handling Standards

Use F11 to move between fields in Word version.

PART 1. General Information	
Name of Facility:	Date:
<input type="checkbox"/> Currently operating. Date operations started: _____ <input type="checkbox"/> Plan to start operations on _____	Contact information is for (check one):
Company Name, Government Entity:	<input type="checkbox"/> Facility owner <input type="checkbox"/> Facility operator <input type="checkbox"/> Facility owner/operator
Contact Name and Position in Company/Government Entity:	Facility address (if different than mailing address):
Contact Mailing Address:	County where facility is located:
Contact phone:	Facility phone:
E-mail:	Facility website:
Describe how close the operation will be to surface water and approximate depth to groundwater (if known):	

PART 2. Type of Exemption
<p>In accordance with <a href="#">chapter 70.95 RCW</a>, <i>Solid Waste Management – Reduction and Recycling</i>, the activities listed herein are exempt from solid waste handling permitting. An owner or operator that does not comply with the terms and conditions for exemption must obtain a permit from the jurisdictional health department and comply with applicable requirements for the solid waste handling activity. In addition, <a href="#">RCW 70.95.315</a> authorizes penalties for failure to meet the terms and conditions of exemption.</p> <p>Mark all solid waste handling activities/facilities that are included in this notification of exemption. If the activity/facility does not fit the description below <u>in its entirety</u>, do not fill out this form. Please contact the Washington Department of Ecology to determine what, if any, solid waste regulations apply (phone numbers are at the end of this form).</p> <p><input type="checkbox"/> <b>Material recovery facility</b> per <a href="#">WAC 173-350-310(2)</a>. Mark this box if you are collecting, compacting, repackaging or sorting recyclables for purposes of transport.</p> <p><input type="checkbox"/> <b>Recycling</b> per <a href="#">WAC 173-350-210</a>. Recycling is the <i>transformation</i> or <i>remanufacturing</i> of waste materials into usable or marketable materials. Mark this box only if you are recycling as described.</p> <p><input type="checkbox"/> <b>Inert waste pile(s)</b> per <a href="#">WAC 173-350-320(1)(d)</a></p> <p><input type="checkbox"/> <b>Moderate risk waste mobile system or collection event</b> per <a href="#">WAC 173-350-360(2)</a></p> <p><input type="checkbox"/> <b>Limited moderate risk waste handling</b> per <a href="#">WAC 173-350-360(3)</a></p> <p><input type="checkbox"/> <b>Composting</b> of feedstocks that may include all organic feedstocks. Composting facility will have greater than 25 but no more than 250 cubic yards of all materials on-site at any one time, not to exceed 1,000 cubic yards feedstocks processed in a calendar year. <a href="#">WAC 173-350-220 Table 220-A(2)</a></p> <p style="text-align: center;"><i>Continued on next page...</i></p>

**Composting** of yard debris, crop residue, manure and bedding and/or bulking agents. Composting facility will have greater than 25 but no more than 500 cubic yards of all materials on-site at any one time, not to exceed 2,500 cubic yards feedstocks processed in a calendar year. [WAC 173-350-220 Table 220-A\(3\)](#)

**On-farm composting** of agricultural wastes, yard debris and/or bulking agents. Composting facility will have greater than 25 but no more than 1,000 cubic yards of agricultural wastes and bulking agents on-farm at any one time, and up to 50% of organic materials on-farm may be yard debris. Composting facility will manage more than 25 cubic yards of imported yard debris on-site at any one time or if managing only agricultural waste will distribute materials off-farm. [WAC 173-350-220 Table 220-A\(4\)](#)

**On-farm, or on-site for zoos, composting** of agricultural wastes, manure and bedding from zoos and/or bulking agents. Composting facility will have greater than 25 cubic yards of all materials on-farm, or on-site for zoos, at any one time. Composting facility will distribute composted materials off-farm, or off-site for zoos. [WAC 173-350-220 Table 220-A\(5\)](#)

**Vermicomposting** that may include all organic feedstocks. Vermicomposting facility will have greater than 25 but no more than 250 cubic yards of material generated on- or off-site, or up to 1,000 cubic yards of material generated on-site at any one time. [WAC 173-350-225 Table 225-A\(2\)](#)

**Vermicomposting** of preconsumer vegetative food waste, yard debris, crop residue, manure and bedding and/or bulking agents. Vermicomposting facility will have greater than 25 but no more than 1,000 cubic yards of all materials on-site at any one time. [WAC 173-350-225 Table 225-A\(3\)](#)

**Other conversion technologies** that may include all organic feedstocks. Facility will have greater than 5,000 but no more than 50,000 gallons of liquid or semi-solid material on-site at any one time or greater than 25 but no more than 250 cubic yards of nonliquid material on-site at any one time. [WAC 173-350-225 Table 225-A\(4\)](#)

**Anaerobic digesters** that may include all organic feedstocks. Facility will have greater than 5,000 but no more than 50,000 gallons of liquid or semi-solid material on-site at any one time or greater than 25 but no more than 250 cubic yards of nonliquid material on-site at any one time. The facility will receive organic materials from off-site or distribute them off-site. [WAC 173-350-250 Table 250-A\(2\)](#)

**Anaerobic digesters** that include livestock manure from on- or off-site and organic feedstocks that are not from municipal, commercial or residential solid waste collection programs. Imported organic feedstocks will be preconsumer and if likely to contain animal by-products, will be source separated at a facility licensed to process food by applicable regulatory agencies. Imported organic feedstocks that contain bovine processing waste will be derived from animals approved by the USDA and not contain any specified risk material. Imported organic feedstocks will not contain sheep carcasses or sheep processing waste. At least 50% of feedstock volume will be livestock manure and imported, nonmanure feedstocks will be no more than 30% of total feedstock volume processed. [WAC 173-350-250 Table 250-A\(3\)](#)

### PART 3. Facility Details

Provide the information below for each activity/facility included in this notification of exemption. You may attach a separate document or, if using this form in Word version, provide the information following each numbered item.

**Recycling** per WAC 173-350-210

**Material recovery facility** per WAC 173-350-310(2)

**Provide the information below. The Washington Department of Ecology will use the information to decide if the facility will meet terms and conditions for permit exemption. Please answer thoroughly.**

1. List specific types of solid waste accepted at the facility.
2. Describe how operators will ensure that they accept only source separated materials.
3. Describe how operators will store, recycle (if applicable) and market each material.
4. If stored outside, indicate how long materials will be stored.
5. Describe how operators will record amount and type of materials received, recycled and disposed (in tons). Attach form or computer printout if available. The facility will need to report these figures annually on a form the Department of Ecology will send to you.
6. For material recovery facilities, describe how operators will ensure they accept no more than 5% total waste received by weight or 10% by weight per load of incidental and accidental solid waste.
7. Verify that you have read and understand the terms and conditions for a solid waste permit exemption in either [WAC 173-350-210](#) or [WAC 173-350-310\(2\)](#)

**Inert waste pile(s)** per WAC 173-350-320(1)(d)

**Provide the information below. The Washington Department of Ecology will use the information to decide if the facility will meet terms and conditions for permit exemption. Please answer thoroughly.**

1. List specific types of solid waste accepted at the facility.
2. If waste is not listed per WAC 173-350-990(2), indicate how the waste meets the "criteria for inert waste" in WAC 173-350-990(3).
3. Describe any processing of inert waste.
4. Describe final uses for the inert waste.
5. Specify the maximum amount of inert waste that will be on-site at any one time.
6. Describe how operators will ensure they move 50% of inert waste within one year and 100% within three years.
7. Describe how operators will detect and prevent acceptance of non-inert wastes.
8. Describe how operators will control public access to prevent illegal dumping.
9. Verify that you have read and understand the terms and conditions for a solid waste permit exemption in [WAC 173-350-320\(1\)\(d\) and \(e\)](#).

**Moderate risk waste (MRW) mobile system or collection event** per WAC 173-350-360(2)

**Provide the information below. The Washington Department of Ecology will use the information to decide if the activity will meet terms and conditions for permit exemption. Please answer thoroughly.**

1. Is the activity an  MRW mobile system or  MRW collection event?
2. List anticipated date(s).
3. List anticipated location(s).
4. List specific types of MRW accepted.
5. Describe how operators will record amount and type of MRW received, number of households or CESQGs (conditionally exempt small quantity generators) served and type of final disposition. Attach form or computer printout if available. The facility will need to report these figures annually on a form the Department of Ecology will send to you.
6. Verify that you have read and understand the terms and conditions for a solid waste permit exemption in [WAC 173-350-360\(2\)](#).

**Limited moderate risk waste handling** per WAC 173-350-360(3)

**Provide the information below. The Washington Department of Ecology will use the information to decide if your facility will meet terms and conditions for permit exemption. Please answer thoroughly.**

1. List specific types of MRW accepted and estimated quantities to be stored at any one time.
2. List source of MRW accepted (household, CESQG, other).
3. Describe the type of secondary containment operators will use for each type of MRW accepted.
4. Describe how operators will record amount and type of MRW received, number of households or CESQGs served and type of final disposition. Attach form or computer printout if available. The facility will need to report these figures annually on a form the Department of Ecology will send to you..
5. Verify that you have read and understand the terms and conditions for a solid waste permit exemption in [WAC 173-350-360\(3\)](#).

**Composting** per WAC 173-350-220 Table 220-A(2)

**Composting** per WAC 173-350-220 Table 220-A(3)

**On-farm composting** per WAC 173-350-220 Table 220-A(4)

**Provide the information below. The Washington Department of Ecology will use the information to decide if your facility will meet terms and conditions for permit exemption. Please answer thoroughly.**

1. Briefly describe how operators will store and process materials, including structures used (storage pad, leachate collection, etc.).
2. List specific types of feedstocks to be composted.
3. List the source(s) of each type of feedstock.
4. Specify the maximum volume (cubic yards) of materials that may be on-site at any one time, which includes feedstocks, active composting, curing piles and composted materials.
5. For facilities other than those under WAC 173-350-220 Table 220-A(4), specify the maximum volume (cubic yards) of feedstocks to be composted in a calendar year.
6. Specify where composted materials will be used (used on-site or on-farm, distributed off-site or to other farms, etc).
7. For facilities that distribute composted materials off-site or off-farm, list specific parameters operators will test to analyze composted materials to demonstrate it meets compost quality standards of WAC 173-350-220(4) Table 220-B before distribution. Specify how often operators will test materials and describe how operators will obtain representative samples for analysis.
8. For facilities that distribute composted materials off-site or off-farm, describe how operators will manage the operation to reduce pathogens to meet limits set by WAC 173-350-220 Table 220-B.
9. Describe how operators will manage materials to prevent nuisance odors and the attraction of vectors.
10. Describe how operators will record amount and type of feedstock received, amount of compost produced and amount used or distributed. Attach form or computer printout if available. The facility will need to report these figures annually on a form the Department of Ecology will send to you.
11. Verify that you have read and understand the terms and conditions for a solid waste permit exemption in [WAC 173-350-220 \(1\)\(b\) and \(c\)](#).

**On-farm, or on-site for zoos, composting** per WAC 173-350-220 Table 220-A(5)

**Provide the information below. The Washington Department of Ecology will use the information to decide if your facility will meet terms and conditions for permit exemption. Please answer thoroughly.**

1. Briefly describe how operators will store and process materials, including structures used (storage pad, leachate collection, etc.).
2. List specific types of feedstocks to be composted.
3. List the source(s) of each type of feedstock accepted.
4. Specify the maximum volume (cubic yards) of materials on-site at any one time, which includes feedstocks, active composting, curing piles and composted materials.
5. List specific parameters operators will test to analyze composted materials to demonstrate it meets compost quality standards of WAC 173-350-220(4) Table 220-B before distribution. Specify how often operators will test materials and describe how operators will obtain representative samples for analysis.
6. Describe how operators will manage the operation to reduce pathogens to meet limits set by WAC 173-350-220 Table 220-B.
7. Describe how operators will manage materials to prevent nuisance odors and the attraction of vectors.
8. Describe how operators will record amount and type of feedstock received, amount of compost produced and amount used or distributed. Attach form or computer printout if available. The facility will need to report these figures annually on a form the Department of Ecology will send to you.
9. For dairies, describe how composting is part of the dairy nutrient management plan required by chapter 90.64 RCW.
10. For farms other than dairies, describe how composting is part of a farm management plan written in conjunction with a conservation district, a qualified engineer, or other agricultural professional able to certify that the plan meets applicable conservation practice standards in the USDA *Washington Field Office Technical Guide*, code 37, produced by the Natural Resource Conservation Service.
11. Verify that you have read and understand the terms and conditions for a solid waste permit exemption in [WAC 173-350-220 \(1\)\(b\) and \(c\)](#).

**Vermicomposting** per WAC 173-350-225 Table 225-A(2)

**Vermicomposting** per WAC 173-350-225 Table 225-A(3)

**Provide the information below. The Washington Department of Ecology will use the information to decide if your facility will meet terms and conditions for permit exemption. Please answer thoroughly.**

1. Briefly describe how operators will store and process materials, including structures used (storage pad, containers, etc.).
2. List specific types of solid waste accepted at the facility.
3. List the source(s) of each type of solid waste accepted.
4. Specify the maximum volume (cubic yards) of materials that may be on-site at any one time, which includes feedstocks, active vermicomposting materials and final vermicomposting material.
5. Specify where materials will be used (used on-site or distributed off-site).
6. Describe how operators will manage materials to prevent nuisance odors, the attraction of vectors and migration of agricultural pests.
7. For facilities that distribute material off-site, describe how operators will record amount and type of solid waste received, material produced, and material used or distributed. Attach form or computer printout if available. The facility will need to report these figures annually on a form the Department of Ecology will send to you.
8. Verify that you have read and understand the terms and conditions for a solid waste permit exemption in [WAC 173-350-225](#).

**Other conversion technologies** per WAC 173-350-225 Table 225-A(4)

**Provide the information below. The Washington Department of Ecology will use the information to decide if your facility will meet terms and conditions for permit exemption. Please answer thoroughly.**

1. Briefly describe how operators will store and process materials, including structures used (storage pad, tanks, etc.).
2. List specific types of liquid, semi-solid or nonliquid material accepted at the facility.
3. List the source(s) of each type of material accepted.
4. Specify the maximum amount (gallons or cubic yards) of materials that may be on-site at any one time, which includes feedstocks, actively processing materials and final materials.
5. Specify where materials will be used (used on-site or distributed off-site).
6. For facilities that distribute materials off-site:
  - List specific parameters operators will test to analyze final material to demonstrate it meets compost quality standards of WAC 173-350-220(4) Table 220-B before distribution, and specify how often operators will test materials; or
  - Demonstrate how materials meet the conditions for a commercial fertilizer as applicable in chapter 15.54 RCW; or
  - Provide names of compliant permitted or conditionally exempt compost facilities where operators will send materials for further treatment to meet compost quality standards; or
  - Demonstrate how operators will land apply material in accordance with WAC 173-350-230, land application; or
  - Show that the material will be used in accordance with WAC 173-350-200, beneficial use permit exemptions; or
  - Explain processing or management of material in an alternate matter approved by the Department of Ecology or the jurisdictional health department.
7. Describe how operators will manage materials to prevent nuisance odors, the attraction of vectors and migration of agricultural pests.
8. Describe how operators will record will record amount and type of feedstock received, material produced, and material used or distributed. Attach form or computer printout if available. The facility will need to report these figures annually on a form the Department of Ecology will send to you.
9. Verify that you have read and understand the terms and conditions for a solid waste permit exemption in [WAC 173-350-225](#).

**Anaerobic digesters** per WAC 173-350-250 Table 250-A(2)

**Provide the information below. The Washington Department of Ecology will use the information to decide if your facility will meet terms and conditions for permit exemption. Please answer thoroughly.**

1. Briefly describe how operators will store and process materials, including structures used (storage pad, tank, lined or unlined surface impoundment, etc.).
2. List specific types of liquid, semi-solid or nonliquid material accepted at the facility.
3. List the source(s) of each type of material accepted.
4. Specify the maximum amount (gallons or cubic yards) of materials that may be on-site at any one time, which includes feedstocks, digesting materials and final materials.
5. Specify where materials will be used (used on-site or distributed off-site).
6. For facilities that distribute digestate off-site:
  - List specific parameters operators will test to analyze digestate solids to demonstrate it meets compost quality standards of WAC 173-350-220(4) Table 220-B before distribution, and specify how often operators will test materials; or
  - Demonstrate how digestate liquids or nonseparated digestate will meet the conditions for a commercial fertilizer as applicable in chapter 15.54 RCW; or
  - Provide names of compliant permitted or conditionally exempt compost facilities where operators will send digestate for further treatment to meet compost quality standards; or
  - Demonstrate how operators will land apply material in accordance with WAC 173-350-230, land application; or
  - Show that the material will be used in accordance with WAC 173-350-200, beneficial use permit exemptions; or
  - Explain processing or management of material in an alternate matter approved by the Department of Ecology or the jurisdictional health department.
7. Describe how operators will manage materials to prevent the attraction of vectors and migration of agricultural pests.
8. Describe how operators will record amount and type of feedstock received, digestate produced, digestate used or distributed and, if applicable, results of digestate analysis. Attach form or computer printout if available. The facility will need to report these figures annually on a form the Department of Ecology will send to you.
9. Verify that you have read and understand the terms and conditions for a solid waste permit exemption in [WAC 173-350-250\(2\)](#).

## Anaerobic digesters per WAC 173-350-250 Table 250-A(3)

Provide the information below. The Washington Department of Ecology will use the information to decide if your facility will meet terms and conditions for permit exemption. Please answer thoroughly.

1. List specific types of liquid, semi-solid or nonliquid material accepted at the facility.
2. List the source(s) of each type of material accepted.
3. Specify the maximum amount (gallons or cubic yards) of materials that may be on-site at any one time, which includes feedstocks, digesting materials and digestate (solids and liquids).
4. Specify where materials will be used (used on-site or distributed off-site).
5. Describe how organic materials will be received and stored in a structure(s) that:
  - Complies with the Natural Resource Conservation Service's Practice Standard Code 313 in effect as of July 26, 2009, or other approved storage construction standard approved by the Department of Ecology or jurisdictional health department; and
    - Is certified by a representative of the Natural Resources Conservation Service to be effective at protecting surface or groundwater; or
    - Meets applicable construction industry standards adopted by the American Concrete Institute or the American Institute of Steel Construction in effect as of July 26, 2009.
6. Describe how the anaerobic digester will be designed and operated in accordance with standards in the Natural Resources Conservation Service's Conservation Practice Standard, Code 366, in effect as of July 26, 2009.
7. If accepting imported organic feedstocks likely to contain animal by-products, explain how operators will ensure it is source separated at a facility licensed to process food by the U.S. Department of Agriculture, the U.S. Food and Drug Administration, the Washington State Department of Agriculture, or other applicable regulatory agency. For example, operators will obtain a copy of the USDA, FDA or WSDA license for that feedstock and retain for your records and agency review.
8. If accepting imported organic feedstocks containing bovine processing waste, explain how operators will ensure the waste is derived from animals approved by the U.S. Department of Agriculture Food Safety and Inspection Service and not contain specified risk material. For example, employees will obtain a copy of the USDA approval for that feedstock and retain for your records and agency review.
9. Explain how operators will prevent the acceptance of sheep carcasses or sheep processing waste.
10. Describe how operators will manage materials to prevent nuisance odors, the attraction of vectors and migration of agricultural pests.
11. Specify the length of time between receipt of imported organic feedstocks and when operators will feed those materials into the digester.
12. For digestate returned to dairies, describe how the dairy nutrient management plan (DNMP) required by chapter 90.64 RCW includes elements addressing management and use of digestate. Digestate managed at the dairy in accordance with the DNMP is no longer a solid waste. For example, provide confirmation from the Conservation District or Washington State Department of Agriculture that each dairy's DNMP addresses use of digestate.
13. For facilities that distribute digestate off-site, other than to a dairy managing digestate under a DNMP in 12 above:
  - List specific parameters operators will test to analyze digestate (liquid, solid or mixture) to demonstrate it meets compost quality standards of WAC 173-350-220 before distribution, specify how often operators will test materials and describe how operators will obtain representative samples for analysis; or
  - Provide names of permitted compost facilities where operators will send digestate for further treatment to meet compost quality standards; or
  - Explain processing or management of material in an alternate matter approved by the Department of Ecology.
14. Describe how operators will record amount and type of feedstock received, digestate produced, digestate used or distributed and, if applicable, results of digestate analysis. Attach form or computer printout if available. The facility will need to report these figures annually on a form the Department of Ecology will send to you.
15. Verify that you have read and understand the terms and conditions for a solid waste permit exemption in [WAC 173-350-250\(2\)](#).

Preparer's Name (printed):	Title/Company:		
Preparer's Signature:	Phone:	E-mail:	Date:

**Submit this notice and any attachments to:**

- The jurisdictional health agency for the area in which the facility is located.
- The Ecology regional office for the county in which the facility is located, provided below.

**Southwest Regional Office**, (360) 407-6300  
Waste 2 Resources Program  
P.O. Box 47775, Olympia, WA 98504-7775

**Northwest Regional Office**, (425) 649-7000  
Waste 2 Resources Program  
3190 - 160th Ave. SE, Bellevue, WA 98008-5452

**Central Regional Office**, (509) 575-2490  
Waste 2 Resources Program  
15 West Yakima Ave, Suite 200, Yakima, WA 98902-34

**Eastern Regional Office**, (509) 329-3400  
Waste 2 Resources Program  
4601 N Monroe, Spokane, WA 99205-1295



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For persons with a speech or hearing impairment call 711 for relay service or 800-833-6388 for TTY.*