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| **Solid Waste Permit Application** | **Permit Number(For official use only)** |
| ***Chapter 173-350 WAC and Chapter 173-351 WAC*** |



***Use F11 to move between fields in Word version.***

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| **PART 1. General Information** |
| Application Date:       | County where facility is located:       |
| Name of Facility:      Applicant (Company Name, Government Entity):      Applicant Mailing Address:                   | Applicant is:**[ ]** Facility owner**[ ]**  Facility operator **[ ]** Other(specify)       |
| Applicant Contact Name and Position in Company/Government Entity:      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 facility 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 handling per WAC 173-350-360**[ ]**  Limited purpose landfill per WAC 173-350-400**[ ]**  Inert waste landfill per WAC 173-350-410**[ ]**  Other methods of solid waste handling per WAC 173-350-490 (specify):       |

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| **PART 3. Solid Waste Activity/Facility Details** |
| **[ ]**   **Municipal Solid Waste Landfill Unit** |
| **Attach the following:** | **Location of Documents** |
| 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 |  |
| 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))  |  |
| A demonstration of how the MSWLF conforms to the approved local comprehensive solid waste management plan in place at the time of application  |  |
| Additional information required by the jurisdictional health department |  |

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| **[ ]**   **Research, Development and Demonstration for Municipal Solid Waste Landfill Unit/s** |
| **Attach the following:** | **Location of Documents** |
| 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 |  |

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| **[ ]**  **Recycling and Material Recovery Facilities** |
| **Attach the following:** | **Location of Documents** |
| 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 173-350-310(8) |  |
| Additional information required by the jurisdictional health department |  |

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| **[ ]**  **Composting Facilities** |
| **Attach the following:** | **Location of Documents** |
| 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 |  |

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| **[ ]**  **Land Application** |
| **Attach the following:** | **Location of Documents** |
| Contact information as required by WAC 173-350-230(10)(a)(i) |  |
| Analysis of pollutant concentrations as required by WAC 173-350-230(10)(a)(ii) |  |
| Analysis of nutrients as required by WAC 173-350-230(10)(a)(iii) |  |
| Analysis of physical/chemical parameters as required by WAC 173-350-230(10)(a)(iv) |  |
| Discussion of any pathogens known or suspected as required by WAC 173-350-230(10)(a)(v) |  |
| Additional analysis required by the jurisdictional health department by WAC 173-350-230(10)(a)(vi) |  |
| Land application site characterization as required by WAC 173-350-230(10)(a)(vii) |  |
| A plan of operation meeting the requirements of WAC 173-350-230(6) |  |

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| **[ ]**  **Energy Recovery and Incineration Facilities** |
| **Attach the following:** | **Location of Documents** |
| 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 |  |

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| **[ ]**  **Anaerobic Digesters** |
| **Attach the following:** | **Location of Documents** |
| Engineering reports, plans and specifications that address the design standards of WAC 173-350-250(4) |  |
| 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 |  |

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| **[ ]**  **Transfer Stations and Drop Boxes** |
| **Attach the following:** | **Location of Documents** |
| 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 |  |

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| **[ ]**  **Piles for Treatment and Storage** |
| **Attach the following:** | **Location of Documents** |
| Engineering reports, plans and specifications that address the design standards of WAC 173-350-320(4) and (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 |  |

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| **[ ]**  **Surface Impoundments and Tanks** |
| **Attach the following:** | **Location of Documents** |
| Engineering reports, plans and specifications that address the design standards of WAC 173-350-330(4) and (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) |  |
| Additional information required by the jurisdictional health department |  |

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| **[ ]**  **Waste Tire Storage** |
| **Attach the following:** | **Location of Documents** |
| 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 |  |

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| **[ ]**  **Moderate Risk Waste Handling Facility** |
| **Attach the following:** | **Location of Documents** |
| Engineering reports, plans and specifications that address the design standards of WAC 173-350-360(4) and (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 |  |

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| **[ ]**  **Limited Purpose Landfills** |
| **Attach the following:** | **Location of Documents** |
| 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 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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| **[ ]**  **Inert Waste Landfill** |
| **Attach the following:** | **Location of Documents** |
| Engineering reports/plans and specifications that address the design standards of WAC 173-350-410(4) and (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 |  |

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| Attachments |
| **[ ]**  For a facility/activity to be permitted under chapter 173-350 WAC, attach a vicinity plan or map per WAC 173-350-715(d)**[ ]**  For a facility permitted under chapter 173-351 WAC, attach a vicinity plan or map per WAC 173-351-730(5)(a)(iii)(B)**[ ]**  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) **[ ]**  Attach evidence of compliance with chapter 197-11 WAC, SEPA rules |

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| **PART 4. Facility Information** |
| Facility Physical Address:                   | Responsible Official Name and Position at Facility:      Phone:      E-mail:       |
| Facility Mailing Address (if different):                   | Facility phone:       |
| **Facility Location (at front gate)** |
| Section |       | Township |       | Range |       | Latitude |       | Longitude |       |
| Location Description      |
| Legal Description of Site      |
| Property Tax Account Number(s)      | Facility Site Zoning      |
| **Required or Existing Permits at the Facility Site** |
| **Type of permit *(check box)*** | **Need to Obtain** | **Existing Permit** |
|  |  |  | **Regulating Authority** | **Permit #** | **Expiration Date** |
| **[ ]**  | 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 |  |  |  |  |

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| **Mark the solid waste handling activities/facilities that are already taking place.** |
| **[ ]**  Municipal solid waste landfill 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 facility 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 handling 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 methods of solid waste handling 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:       |
| **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:       |
| **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)* |

*To request ADA accommodation for disabilities, call Ecology at 360-407-6900 or visit*

*https://ecology.wa.gov/accessibility. People with impaired hearing may call Washington Relay*

*Service at 711. People with speech disability may call TTY at 877-833-6341...*