Environmental Health Services Division

401 Fifth Avenue, Suite 1100 Seattle WA 98104-1818 **206-263-9566** Fax 206-296-0189 TTY Relay: 711 www.kingcounty.gov/health



Permit Number (For official use only)

Solid Waste Permit Application

Chapter 173-350 WAC and Chapter 173-351 WAC,

King County Board of Health Code Title 10

PART 1. General Information		
Application Date:	City or unincorporated area where facility	is located:
Name of Facility: Applicant (Company Name, Government Entity):	Applicant is: Facility owner Facility operator Other(specify)	
Applicant Mailing Address:	Applicant Contact Name and Position in Contact phone: E-mail:	Company/Government Entity:
PART 2 Solid Waste	Activity/Facility Type	
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/or 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 Tank per WAC 173-350-330 Waste tire storage per WAC 173 Moderate risk waste handling pe Limited purpose landfill per WAC Inert waste landfill per WAC 173 Other methods of solid waste ha (specify): Collection/transportation vehicle 10.05	-350-350 r WAC 173-350-360 c 173-350-400 -350-410 ndling per WAC 173-350-490
PART 3. Solid Waste Activity/Facility Details		
Municipal Solid Waste Landfill Unit	, , , , , , , , , , , , , , , , , , ,	
Attach the following:		Document Name, Page No.
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 per WAC 173-351-730(1)(b)(xii)	

Research, Development and Demonstration for Municipal Solid Waste Landfill Unit/s		
Attach the following:	Document Name, Page No.	
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		

Continue on next page...

☐ Recycling and Material Recovery Facilities	
Attach the following:	Document Name, Page No.
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 per WAC 173-350-210(6)(b)(v) and (10)(d)	
☐ Composting Facilities	
Attach the following:	Document Name, Page No.
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 per WAC 173-350-220(6)(e)(vi)	
☐ Land Application	
Attach the following:	Document Name, Page No.
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)	

Continue on next page...

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

A plan of operation meeting the requirements of WAC 173-350-230(6)

Land application site characterization as required by WAC 173-350-230(10)(a)(vii)

WAC 173-350-230(10)(a)(vi)

■ Energy Recovery and Incineration Facilities	
Attach the following:	Document Name, Page No.
Engineering reports, plans and specifications that address the design and documentation 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 per WAC 173-350-240(6)(b)(vi)	
Ancerchie Digestore	
Anaerobic Digesters	D
Attach the following:	Document Name, Page No.
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 per WAC 173-350-250(6)(d)(iv)	
☐ Transfer Stations and Drop Boxes	1
Attach the following:	Document Name, Page No.
Engineering reports, plans and specifications that address the design and documentation 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 per WAC 173-350-310(6)(d)(v)	
☐ Piles for Treatment and Storage	
Attach the following:	Document Name, Page No.
Engineering reports, plans and specifications that address the design and documentation 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 per WAC 173-350-320(6)(b)(v)	

☐ Surface Impoundments and Tanks	
Attach the following:	Document Name, Page No.
Engineering reports, plans and specifications that address the design and documentation 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 per WAC 173-350-330(6)(b)(vi)	
☐ Waste Tire Storage	
Attach the following:	Document Name, Page No.
Engineering reports, plans and specifications that address the design and documentation 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 per WAC 173-350-350(6)(b)(vii)	
Attach the following:	Document Name, Page No.
Engineering reports, plans and specifications that address the design and documentation standards of WAC 173-350-360(4) and (5)	
A plan of operation meeting the requirements of WAC 173-350-360(6)	

Attach the following:	Document Name, Page No.
Engineering reports, plans and specifications that address the design and documentation 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 per WAC 173-350-360(6)(b)(vii)	

Continue on next page...

☐ Limited Purpose Landfills	
Attach the following:	Document Name, Page No.
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 WAC 173-350-400(10)(a) and Chapter 173-160 WAC, Minimum standards for construction and maintenance of wells.	
Engineering reports/plans and specifications that address the design and documentation 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 per WAC 173-350-400(6)(c)(v)	
☐ Inert Waste Landfill	
	Document Name, Page No.
Attach the following:	
Engineering reports/plans and englifications that address the design and desumentation standards of	Document rume, ruge ite.
Engineering reports/plans and specifications that address the design and documentation standards of WAC 173-350-410(4) and (5)	Document Nume, rage No.
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WAC 173-350-410(4) and (5) A plan of operation meeting the requirements of WAC 173-350-410(6)	Document Nume, rage No.
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 WAC 173-350-410(10)(d) and Chapter 173-160 WAC, Minimum standards for	
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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 WAC 173-350-410(10)(d) and 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 per WAC 173-350-410(6)(b)(iv) Attachments For a facility/activity to be permitted under Chapter 173-350 WAC, attach a vicinity plan or map per	WAC 173-350-715(1)(d) 51-730(5)(a)(iii)(B) 50-715(3) (for example, a

PART 4. Facility Information					
Facility Physical Address:			Responsible Official Name	and Position at Facility:	
			Phone:		
			E-mail:		
Facility Mailing Address (if different):			Facility phone:		
			racility priorie.		
Facility Location (at front gate)					
Section Township	Ra	ange	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		Existin	g Permit	
		Regu	lating 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 quality permit					
■ DNR Forest Practices					
Other					

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): Collection/transportation vehicle per King County BOH Chapter 10.05		
PART 4. Additional	Contact Information		
Facility (Owner(s)		
(attach additional sheets if r	nore than one facility owner)		
Responsible Official:	Contact Name (if different):		
Company Name, Government Entity, etc.:	Contact Mailing Address :		
Position in Company or Government Entity:			
Tradition in Company of Covenimon Linky.	Contact phone:		
	Contact phone:		
	E-mail:		
Facility Operator(s) Same	as Facility Owner(s) YES		
(attach additional sheets if m	ore than one facility operator)		
Responsible Official:	Contact Name (if different):		
Company Name Covernment Entity etc.	Contact McTon Address		
Company Name, Government Entity, etc.:	Contact Mailing Address :		
Position in Company or Government Entity:			
	Contact phone:		
	E-mail:		
Property Owner(s) Some	as Facility Owner(s) VES		
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):		
. report, amortismo.	Common (in directority).		
	Contact Mailing Address :		
	Contact phone:		

E-mail:

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 – printed)	(Tiue)		
	1		
(Applicant's Signature)	(Date)		
PART 6. Notary Public Verification			
State of			
County of			
Signed or attested before me on	by		
	(Signature)		
(seal or stamp)			
•	My appointment expires:		
	(Date)		

Alternative formats available upon request. People with impaired hearing may call Washington Relay Service at 711. People with speech disability may call TTY at 877-833-6341.