

Winery General Permit Applicability Decision Tree

Use this decision tree to determine if you must apply for coverage under the Winery General Permit

Directions

1. Start at the orange sun in the upper left-hand corner of the diagram.
2. Answer the question, “Does my winemaking facility discharge winery process wastewater?”
 - a. If your winemaking facility does **not** discharge winery process wastewater, you do **not** need to apply for coverage under the Winery General Permit.
 - b. If your winemaking facility discharges winery process wastewater, go to bullet 3.
3. Answer the question, “Where does the wastewater go when it leaves my facility?”
 - a. If the wastewater is discharged to a wastewater treatment plant, go to bullet 3.a.i.
 - i. Answer the question, “Is the wastewater treatment plant delegated or a Listed WWTP?”. A list of Washington’s delegated municipal wastewater treatment plants is available on Ecology’s webpage (<http://www.ecy.wa.gov/programs/wq/permits/winery/faqs.html>). The names of Listed WWTPs are included in the Winery General Permit.
 - A. If wastewater is discharged to a delegated municipal wastewater treatment plant, you do **not** need to apply for coverage under the Winery General Permit.
 - B. If wastewater is discharged to a Listed WWTP, you do **not** need to apply for coverage under the Winery General Permit.
 - C. If wastewater is discharged to a wastewater treatment plant that is **not** delegated and is not a Listed WWTP, go to bullet 4.
 - b. If the wastewater is treated and then discharged to an infiltration basin, go to bullet 4.
 - c. If the wastewater is discharged to a land treatment system, go to bullet 4.
 - d. If the wastewater is used to control road dust, go to bullet 4.
 - e. If the wastewater is discharged to a subsurface infiltration system, go to bullet 4.
 - f. If the wastewater is discharged to a lagoon, go to bullet 3.f.i.
 - i. Answer the question, “Is the lagoon double lined and has a leak detection system?”
 - A. If wastewater is discharged to a lagoon that is double lined and has a leak detection system, you do **not** need to apply for coverage under the Winery General Permit.
 - B. If wastewater is discharged to a lagoon that is **not** double lined and does **not** have a leak detection system, go to bullet 4.
 4. Answer the question, “Does my facility produce more than 7,500 cases of wine per year?”
 - a. If your facility does **not** produce more than 7,500 cases of wine per year, you do **not** need to apply for coverage under the Winery General Permit.
 - b. If your facility produces more than 7,500 cases of wine per year, you are required to apply for coverage under the Winery General Permit.

Notes

1. Winery process wastewater = Also referred to as “wastewater”. It is the waste generated during the processing of wine. Wastewater is primarily generated during the cleaning of winemaking equipment and facilities. Examples include bottle and barrel rinse water, equipment/floor wash water, lees, and byproducts of the winemaking process. Winery waste does not include waste produced by agricultural operations associated with the growing of fruit or domestic sewage.
2. Land treatment system = Also referred to as “discharged as irrigation to managed vegetation”. It is the controlled application of wastewater to irrigation lands for treatment. Irrigation to managed vegetation includes discharging to crops, landscaped areas, or other vegetated areas as long as the vegetation is healthy and maintained.
3. Subsurface infiltration system = An onsite system that treats wastewater (winery process wastewater) before discharging it to a drainfield where additional treatment occurs. The subsurface infiltration system includes the system that treats the wastewater and the drainfield. A subsurface infiltration system constructed before the effective date of the general permit may be designed to treat wastewater (winery process wastewater) or may not be (an example is a septic system designed to treat domestic sewage).
4. Delegated = A municipal wastewater treatment plant which has been granted permitting approval by Ecology because they administer a pretreatment program that meets the criteria established in 40 CFR, parts 403.8 and 403.9. Permittees that discharge to a delegated municipal wastewater treatment plant do **not** need a permit from Ecology for those discharges, but will be permitted by the actual municipal wastewater treatment plant.
5. Listed WWTP = A wastewater treatment plant (WWTP) that was approved from Ecology so that winemaking facilities that discharge to it are not required to be covered by the Winery General Permit.
6. A winemaking facility may not be required to apply for coverage under the Winery General Permit if they produce less than 7,500 cases of wine/juice per year (17,835 gallons of wine/juice per year) or discharge less than 53,505 gallons of winery process wastewater per year.
7. If Ecology determines that a winemaking facility is a Significant Contributor of Pollutants or a Significant Industrial User, then Ecology may require them to apply for coverage under the Winery General Permit.

