

Used Oil Guide: Generators, Collection Centers, and Aggregation Points

About This Guide

This guide summarizes common requirements specific to used oil generators, collection centers, and aggregation points under the Code of Federal Regulations (CFR)¹ and Washington State [Dangerous Waste Regulations \(Chapter 173-303 WAC\)](https://apps.ecology.wa.gov/publications/SummaryPages/2504004.html).² In addition to the following requirements, please note the general used oil information in our publication, [Basics of Managing Used Oil in Washington State](https://apps.ecology.wa.gov/publications/SummaryPages/2504004.html).³

While we included the common requirements, it’s not an all-inclusive list. Always refer to the regulations for details or call a hazardous waste specialist at your [Ecology Region Office](https://ecology.wa.gov/contact.html).⁴ Please refer to the [glossary of terms](#) for definitions of acronyms included.

ADA Accessibility

To request an ADA accommodation, contact Ecology by phone at 360-407-6700 or email at hwtrpubs@ecy.wa.gov, or visit ecology.wa.gov/accessibility. For Relay Service or TTY call 711 or 877-833-6341.

Managing Used Oil for Generators, Collection Centers, and Aggregation Points

Table 1: Summary of requirements for used oil generators, collection centers, and aggregation points.

Topic and Regulations	Generator	Collection Center	Aggregation Point
Definition	<p>A person whose act or process produces used oil or a person whose action first causes the used oil to be regulated as used oil.</p> <p>Generators may accept used oil from do-it-yourself (DIY) generators. We recommend you store DIY used oil separately in case something was</p>	<p>A site or facility that can accept and collect used oil from used oil generators. It must be registered (or permitted) by local government.</p> <p>As a collection center, you may accept used oil from DIY generators. We recommend you store this used oil separately in case they added</p>	<p>A site or facility that collects used oil from other sites or facilities that are all under the same ownership. They can’t accept more than 55 gallons of used oil per shipment.</p> <p>As an aggregation point, you may accept used oil from DIY generators. We recommend you store this used oil</p>

¹ See 40CFR Part 279.

² app.leg.wa.gov/wac/default.aspx?cite=173-303

³ <https://apps.ecology.wa.gov/publications/SummaryPages/2504004.html>

⁴ ecology.wa.gov/contact.html

Topic and Regulations	Generator	Collection Center	Aggregation Point
	added that would make the mixture dangerous waste.	something that makes it dangerous waste.	separately in case they added something that makes it dangerous waste.
Requirements	Check the total halogen content of the used oil through testing. If it has more than 1,000 parts per million (ppm), assume it is presumed to be mixed with dangerous waste and no longer used oil. The generator can attempt to rebut this presumption. ⁵	<p>You must only store used oil in tanks or containers and inspect them regularly. If you accept a shipment of more than 55 gallons,⁶ you must:</p> <ul style="list-style-type: none"> • Keep a log of the generator’s name, address, telephone number, date of delivery and amount of used oil delivered. Keep log records for three years. • Comply with the used oil transfer facility requirements, which include: <ul style="list-style-type: none"> ○ Notifying Ecology.⁷ ○ Obtaining an EPA/Site Identification (ID) Number. ○ Testing the oil to determine if the halogen content is below or above 1,000 ppm. Keep test results for three years. ○ Including secondary containment for storage units. 	You may only accept shipments of 55 gallons of used oil from other sites or facilities with the same owner or operator as the aggregation point.

⁵ See the Basics of Managing Used Oil in Washington State for details: <https://apps.ecology.wa.gov/publications/SummaryPages/2504004.html>

⁶ See 40 CFR Part 279.40–279.47 for the complete requirements.

⁷ <http://ecology.wa.gov/dwnotification>

Topic and Regulations	Generator	Collection Center	Aggregation Point
Recommendations	<ul style="list-style-type: none"> • Don't mix used oil with other materials. Don't add waste fuels (e.g., gasoline or kerosene) to used oil. • If used oil has more than 1,000 ppm total halogens, refer to the Used Oil Management Standards flowchart of the Basics of Managing Used Oil in Washington State publication.⁸ 	None	None
Transportation	<p>You may take used oil to a used oil collection center or aggregation point.</p> <ul style="list-style-type: none"> • If transporting more than 55 gallons at a time, you must take it to an approved collection center. Make sure the collection center maintains shipment records.⁹ • If you take your used oil to any site other than a used oil collection center or aggregation point, you must comply with the used oil transporter requirements as a transporter. • If you want to send your used oil to any other site, but not transport it yourself, you must use a 	None	None

⁸ <https://apps.ecology.wa.gov/publications/SummaryPages/2504004.html>

⁹ [https://app.leg.wa.gov/WAC/default.aspx?cite=173-303-515#:~:text=\(c\)%20Self%2Dtransport%20to%20approved%20collection%20centers.](https://app.leg.wa.gov/WAC/default.aspx?cite=173-303-515#:~:text=(c)%20Self%2Dtransport%20to%20approved%20collection%20centers.)

Topic and Regulations	Generator	Collection Center	Aggregation Point
	<p>transporter with an EPA/State ID number.</p> <ul style="list-style-type: none"> If you take your used oil to someone outside of your company who then burns it, you are a marketer and must comply with fuel marketer requirements. <p>If you transport your used oil to another site for burning, do both of the following:</p> <ul style="list-style-type: none"> Test it to determine it is on-specification used oil. Comply with the used oil marketer requirements (including recordkeeping). 		
Burning	<p>You may burn your used oil in a space heater at your location if you comply with the used oil management regulations and make sure:</p> <ul style="list-style-type: none"> The space heater is vented to the outside. The space heater has a maximum capacity of 0.5 million BTUs per hour. You only burn your own used oil or used oil from DIY generators or off-site sources that have been tested 	<p>You may use your space heater to burn on-specification used oil or used oil from DIY generators. You must comply with the used oil management regulations and:</p> <ul style="list-style-type: none"> Know the space heater is vented to the outside. Make sure your space heater has a maximum capacity of 0.5 million BTUs per hour. Only burn your own used oil or used oil from DIY generators or off-site sources that have been tested 	<p>You can't collect and burn off-specification used oil from a business under different ownership in your on-site space heaters.</p> <p>You may collect and burn the following in your on-site space heaters:</p> <ul style="list-style-type: none"> Used oil from businesses under the same ownership. This used oil is considered to have come from the same generator. Used oil from DIY generators.

Topic and Regulations	Generator	Collection Center	Aggregation Point
	<p>and are on-specification before arriving on your site.</p> <p>You may not burn used oil that contains PCBs. Used oils with 2 ppm or more PCBs must be incinerated under the Federal Toxics Substance Control Act (TSCA).¹⁰</p>	<p>and are on-specification before arriving on your site.</p> <p>You may not burn off-specification used oil collected from off-site sources in your space heater. If you want to burn off-specification oil from off-site sources, you must use a boiler or industrial furnace.</p>	<ul style="list-style-type: none"> On-specification used oil from businesses under different ownership. <p>If you're burning used oil in your on-site space heaters, you must comply with the used oil management regulations and:</p> <ul style="list-style-type: none"> Make sure the space heater is vented to the outside. Make sure the space heater has a maximum capacity of 0.5 million BTUs per hour. Keep test results from the marketer that proves it's on-specification oil. <p>Remember to be cautious about used oil from DIY generators. They may have added something that could harm you or your space heater.</p>
<p>Recordkeeping</p>	<p>Although you're not required to keep records, we recommend you keep:</p> <ul style="list-style-type: none"> A log of any used oil you collect and accept if your site functions as a collection center aggregation point.¹¹ 	<p>If you don't accept shipments exceeding 55 gallons of used oil, you don't need to keep records or notify Ecology.</p> <p>However, we recommend you keep:</p>	<p>You don't need to keep records or notify Ecology, however we recommend you keep:</p> <ul style="list-style-type: none"> A log of each used oil shipment you accept.

¹⁰ 40 CFR 761.20(e)

¹¹ Aggregation points may only accept used oil from sites that are under the same ownership.

Topic and Regulations	Generator	Collection Center	Aggregation Point
	<ul style="list-style-type: none"> ○ This includes oil from DIY generators and on-specification used oil from off-site sources. ○ As a generator, you may not collect off-specification used oil from off-site sources. ● A log of any test results used to determine on-specification, off-specification, or dangerous waste status of your used oil. ● A log of inspections and repairs conducted on used oil storage containers, tanks, secondary containment areas, and space heaters. 	<ul style="list-style-type: none"> ● A log of each used oil shipment you accept. ● A log of test results conducted on the used oil. ● A log of inspections and repairs conducted on used oil storage containers, tanks, secondary containment areas, and space heaters. 	<ul style="list-style-type: none"> ● A log of test results conducted on the used oil. ● A log of inspections and repairs conducted on used oil storage containers, tanks, secondary containment areas, and space heaters.
Notification	<p>If you're solely a used oil generator you don't need to notify Ecology. However, if you're also a medium or large quantity generator (MQG or LQG), used oil marketer, transporter, off-specification burner, processor, or re-refiner, you must <u>notify us</u>¹² of those activities.</p>	<p>If you're also a used oil marketer, transporter, off-specification burner, processor, or re-refiner, you must <u>notify us</u>¹² of those activities.</p>	<p>If you're also a used oil marketer, transporter, off-specification burner, processor, or re-refiner, you must <u>notify us</u>¹² of those activities.</p>

¹² <http://ecology.wa.gov/dwnotification>

Glossary of Terms

BTUs

British Thermal Units

CFR

Code of Federal Regulations

DIY generators

Do-it-yourself generators

EPA/Site ID Number

EPA/State Identification Number

Fuel marketer

The first person to claim used oil that meets the specification limits or is on specification, or the person who directs off-specification used oil shipments directly to a burner.

Off-specification

Used oils that don't meet on-specification requirements.

On-specification

Used oil that meets the allowable level of constituents. If the total halogen content exceeds 1,000 ppm, you can attempt to pass the **rebuttable presumption**.

If the total halogen count in a container or tank of used oil exceeds 1,000 ppm, we presume the used oil was mixed with dangerous waste and therefore is now all dangerous waste. However, you may rebut this presumption if your used oil exceeds 1,000 ppm but is less than 4,000 ppm and you can demonstrate no such mixing has occurred. In other words, Ecology's presumption is rebuttable if you have and can provide adequate generator knowledge.

PCBs

Polychlorinated biphenyls

ppm

Parts per million

Transporter

A person who collects and transports used oil from generators, an owner or operator of a used oil transfer facility, or a generator who:

- Transports their used oil somewhere other than a collection center or aggregation point.
- Transports more than 55 gallons in a shipment.

TSCA

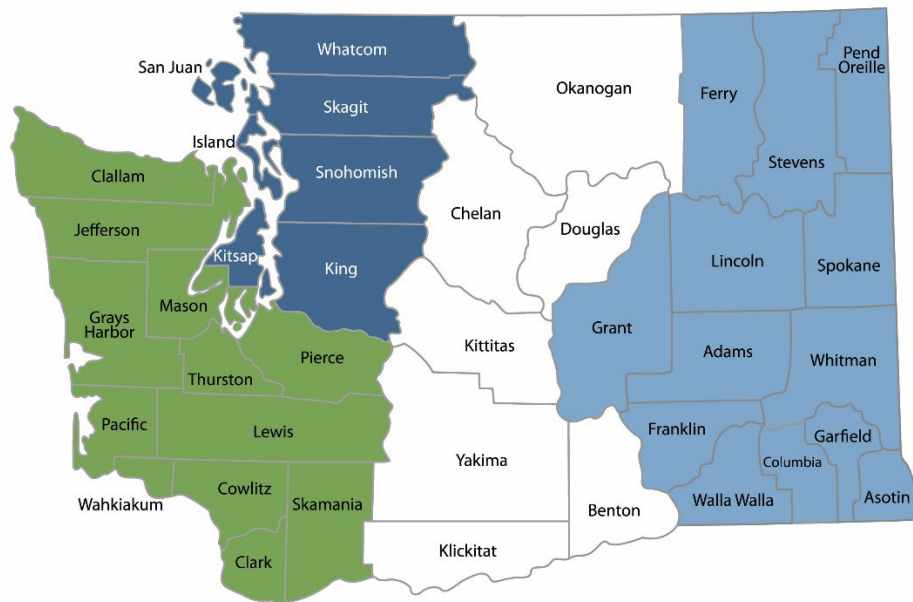
Toxics Substance Control Act

Questions?

To speak to a dangerous waste specialist, contact your region's Ecology office.

Department of Ecology Region Offices

Map of counties served



Southwest Region
360-407-6300

Northwest Region
206-594-0000

Central Region
509-575-2490

Eastern Region
509-329-3400

Northwest Region Office, Shoreline 206-594-0000

Counties: Island, King, Kitsap, San Juan, Skagit, Snohomish, Whatcom

Southwest Region Office, Lacey: 360-407-6300

Counties: Clallam, Clark, Cowlitz, Grays Harbor, Jefferson, Mason, Lewis, Pacific, Pierce, Skamania, Thurston, Wahkiakum

Central Region Office, Union Gap: 509-575-2490

Counties: Benton, Chelan, Douglas, Kittitas, Klickitat, Okanogan, Yakima

Eastern Region Office, Spokane: 509-329-3400

Counties: Adams, Asotin, Columbia, Ferry, Franklin, Garfield, Grant, Lincoln, Pend Oreille, Spokane, Stevens, Walla Walla, Whitman