Oil Waste Disposal

Purpose
This procedure specifies the requirements for the safe and proper packaging and disposal of oil or material contaminated with oil, to ensure compliance with all local and provincial legislation.

Scope
This disposal procedure applies to the disposal of oil waste, classified as class 3 or class 9 under the Transportation for Dangerous Goods (TDG) Regulations, or a non-regulated material containing more than 3% by weight of oil.

This type of oil waste includes:
- Automotive lubricating oil
- Crude oil
- Cutting oil
- Emulsion oil
- Fuel oil
- Gear oil
- Hydraulic oil
- Refined petroleum based oil
- Synthetic oil
- Vacuum-pump oil

Waste oils must NOT be contaminated with water, solvents, toxic materials or polychlorinated biphenyls (PCB’s).

Background
As defined by the BC Hazardous Waste Regulation, 2019 waste oil means automotive lubricating oil, cutting oil, fuel oil, gear oil, hydraulic oil or any other refined petroleum based oil or synthetic oil where the oils are in the waste in a total concentration greater than 3% by weight and the oils through use, storage or handling have become unsuitable for their original purpose due to the presence of impurities or loss of original properties.

Waste oil is not permitted in landfills and in the sanitary or storm sewer, per BC Hazardous Waste Regulations, 2009, Metro Vancouver Sewer Use Bylaw No. 299, and Metro Vancouver Tipping Fee and Solid Waste Disposal Regulation Bylaw No. 263, 2012.

Procedure
- Small amounts of waste oil (<1L) can be disposed of via the Chemical Waste Inventory System (CWIS), otherwise dispose as a repeated waste stream.
- Collect waste oil in these types of containers:
  a) Supplier’s original disposable plastic container, if it is in good condition (not leaking)
  b) ONLY designated 5 liter or 20 liter red plastic oil cans - DO NOT use red solvent cans!
  c) Other clean 4 or 5 L leak-proof clear plastic containers
  d) 205 liter metal drums
- Ensure containers do not leak and lids are tightly closed.
- Containers must be tagged with the Flammable Liquid Disposal Tag (Blue) shown below.
- Affix your waste generator barcode sticker on the tag.
- On the tag check the box marked “Oil (non-PCB)”
- Under “Other” describe the type of waste oil inside the container, as listed under Scope
- Place the containers in the building’s designated area for pick-up by ESF.
- Contact ESF at 604-822-1285 for supplies or if you have any questions.