

A MESSAGE FROM METRO VANCOUVER

Renewable Diesel Now Qualifies for Metro Vancouver Fee Reductions

We're excited to announce that hydrogenation-derived renewable diesel (HDRD) is now approved as an emission reduction measure under Metro Vancouver's Non-Road Diesel Engine Emission Bylaw 1329. If you use 100% renewable diesel (R100) in your Tier 0, 1, 2, or 3 non-road diesel engines, you may now qualify for fee reductions. Tier 4 non-road diesel engines are not eligible for fee reductions.

What you'll save

Use 100% HDRD (R100) for your entire operating period and get:

- 30% off particulate matter (PM) fees
- 10% off nitrogen oxide (NOx) fees

What is renewable diesel?

HDRD is a clean-burning fuel made from renewable materials like vegetable oil, animal fats, or used cooking oil. It performs just like regular diesel — no engine modifications needed — and produces fewer emissions.

How to qualify

To receive the fee reductions:

- Use only 100% HDRD (R100) for the entire operating period.
- Be prepared to provide fuel receipts if requested by a Metro Vancouver officer.

Next steps

If you currently use R100 — or are planning to — contact us to learn how to apply the fee reduction to your operating period fees.

Renewable diesel vs. biodiesel: What's the difference?

While both HDRD and biodiesel are made from renewable materials and meet Metro Vancouver's criteria for emission reductions, they differ in their production methods, usage, and the level of fee reduction offered:

Feature	Renewable Diesel	Biodiesel
Process	Hydrotreating	Transesterification
Chemistry	Hydrocarbon (like diesel)	Fatty acid methyl esters
Usage	Drop-in replacement	Typically blended with regular diesel at 20% (B20)
Performance	Higher cetane, better cold weather performance	Varies
Environmental Impact	Reduces emissions	Reduces emissions
Fee Reduction	Estimated 30% if using R100	Estimated 8% if using B20

For more details or assistance, please reach out to the:

**Non-Road Diesel Team
Environmental Regulation and Enforcement
Parks and Environment**

Phone: 604-451-6655

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Metro Vancouver is a diverse organization that plans for and delivers regional utility services, including water, sewers and wastewater treatment, and solid waste management. It also regulates air quality, plans for urban growth, manages a regional parks system, provides affordable housing, and serves as a regional federation. The organization is a federation of 21 municipalities, one electoral area, and one treaty First Nation located in the region of the same name. The organization is governed by a Board of Directors of elected officials from each member jurisdiction.