What if I operate in Metro Vancouver and don’t register my Tier 0 or Tier 1 powered machine?

Failure to comply with the regulation is an offence and may result in:
- notice of bylaw violations ($500 max),
- tickets ($1,000 max), or
- fines ($200,000 max)

Tier 1 Prohibition
Tier 1 engines will be prohibited from operating in Metro Vancouver unless 90 days of registration have been purchased before February 01, 2020.

Tier 0 Prohibition
Unregistered Tier 0 engines are prohibited as of January 1, 2015.

Why a non-road diesel emission regulation?
- Emissions of diesel soot are responsible for 67% of the lifetime cancer risk from air pollution in Metro Vancouver
- Reducing diesel emissions is the most important step the regional district can take to improve air quality and public health in Metro Vancouver
- The regulation will promote the reduction of these emissions from older diesel powered machines that are often operated close to where people live, work and play

How do I get more information?
Metro Vancouver:
Visit: www.metrovancouver.org/nonroadiesel
Call the Metro Vancouver Information Centre at 604-432-6200 and ask for information regarding Bylaw No. 1161, 2012 or the Non-Road Diesel Engine Emission Regulation.
Fax: 604-436-6707
Email: nonroaddiesel@metrovancouver.org
Mail: Metro Vancouver
4730 Kingsway
Burnaby, BC V5H 0C6

This pamphlet is provided for general information purposes only. For a complete list of requirements, please refer to Bylaw No. 1161, 2012. If there is any discrepancy between the information contained in this pamphlet and the Bylaw, the Bylaw shall prevail.
What is an engine tier and how do I determine it?

Tier 0 engines are older engines that do not have any emission controls. Tier 1 engines have slightly lower emissions through improved air and fuel delivery systems but do not use emission controls found on newer Tier 2, Tier 3 and Tier 4 engines. Engine tiers are specified in the regulation and the following table may be used to help you determine the emission tier of your engine.*

Owners and operators of all engines must comply with:
- Emission opacity limits (20%)
- Idling restrictions (5 minutes)

What information is required for registration?

- Engine serial number
- Engine year, manufacturer, and model
- Maximum horsepower
- Machine type, manufacturer, model, and VIN
- Engine family name (for Tier 1 only)

How do I register?

An online registration and payment system is available at the non-road diesel website: www.metrovancouver.org/nonroaddiesel

Labels will be mailed to you after you complete the online engine registration. Additional information on labelling requirements is provided on the non-road diesel website.

What are the Registration Requirements?

In order to operate in Metro Vancouver, owners and operators of Tier 0 and Tier 1 engines 25hp or greater must:
- Provide registration information
- Pay fees (up to 80% recoverable)
- Label machines

How much are the fees and what are my registration options?

There are options to purchase daily, monthly, annual and annual low use (200 hours) operating periods. Annual fees are based on the engine tier and horsepower as shown below.

<table>
<thead>
<tr>
<th>YEAR</th>
<th>TIER 0</th>
<th>TIER 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>$4</td>
<td>-</td>
</tr>
<tr>
<td>2013</td>
<td>$6</td>
<td>-</td>
</tr>
<tr>
<td>2014</td>
<td>$8</td>
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<td>$14</td>
<td>$8</td>
</tr>
<tr>
<td>2017</td>
<td>$20</td>
<td>$10</td>
</tr>
</tbody>
</table>

A tier and fee calculator is available on the non-road diesel website: www.metrovancouver.org/nonroaddiesel

How do I recover fees?

80% of fees paid over the previous 3 years may be refunded if an engine is:
- Retired from use in Metro Vancouver, or
- Upgraded to Tier 2 or better.

Get more information about engine retirements and upgrades at: www.metrovancouver.org/nonroaddiesel