



Department of Environmental Quality

Low Carbon Fuel Advisory Committee
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**Low Carbon Fuel
Exemptions**

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Department of Environmental Quality

Exemptions in HB 2186

- LPG (Propane)
- Log Trucks
- Farm Vehicles and Equipment
- Heating Oil
- Alternate Fuel < 360,000 gal. (OR total)
- Alt. Fuel Producers < 10,000 gal.

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Small-Volume Exemptions

360,000 gge* = 10% of California exemption

- Applies to total volume in state
- Does not include biomass-based fuels

Small producer exemption (10,000 gge*)

- Allowed for any type fuel.

*gge = gasoline gallon equivalent

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Additional Exemptions

Ocean-Going Vessels
Interstate Locomotives

Aircraft
Racing Vehicles
Military Tactical Vehicles
Military Tactical Support Equipment

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Non-Exempt Applications

Harborcraft (Non Ocean-going)
Intrastate Locomotives

Watercraft, Snowmobiles, ATVs, Antique
Vehicles, and Lawn and Garden
Equipment (such as Lawnmowers,
Leafblowers and Chainsaws).

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How to Separate Exempt from Non-Exempt Fuels?

Some exemptions depend on how a fuel is
used.

Diesel is exempt if used in a Log Truck but
not an 18-wheeler.

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Exemption Demonstration

Fuel providers report all fuel sales—
exempt fuels are then subtracted.

Exemptions to be supported by evidence
(statements of use or delivery to a point
of exclusive use, like avgas to an airport)

Discourages abuse by providing
information on total exemptions.
Allows trends to be detected.

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Exemptions

Exemptions need to be verifiable and
traceable.

Other ways to handle exemptions?

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