



NOTE: Information below is for compliance promotional purposes only and is not a substitute for the Renewable Fuels Regulations nor does it offer any legal interpretation of these regulations. For requirements under the Regulations, refer to the actual regulations. In the event of discrepancies between this document and the Renewable Fuels Regulations, the Regulations prevail.

Federal Renewable Fuels Regulations: Blending Operations



Blending Operations

**Persons who
own a blend of
renewable fuel
and petroleum
fuel upon its
blending**

What is a blending facility?

A blending facility is a facility where petroleum fuel is blended with renewable fuel. Besides fixed facilities, it may include a fleet of mobile facilities, such as cargo tankers, railway cars, boats and marine vessels. A facility where blending takes place and that is part of or adjacent to a petroleum refinery is normally considered to be part of that refinery rather than be considered as a blending facility for purposes of the Regulations.

What do the Regulations require of blenders of fuel?

A person who only blends renewable fuel with petroleum fuel is not subject to the Regulations¹ unless they elect to become a participant in the trading system by notifying Environment Canada, in which case additional requirements of the Regulations apply (see related factsheet *Federal Renewable Fuels Regulations: Overview*.)

Can a blender of fuel participate in the trading system?

Yes, a person who blends renewable fuel with petroleum fuel may elect to become an elective participant in the trading system (see section 11 of the Regulations).

I am a blender and have registered as an elective participant under the Regulations. I wish to create compliance units for my blending operations. How do I do this and what are my requirements?

Any trading system participant who owns a blend of renewable fuel and petroleum fuel upon its blending may create compliance units under section 13 of the Regulations.

I am a blender and have registered as an elective participant under the Regulations. How do I make records and report on my mobile blending facilities?

The blending of renewable fuels with petroleum fuels can, and does, occur in railway cars, trucks, boats and other mobile “facilities” of this nature. For these cases, the Regulations require records to be made for the fleet of mobile facilities. Reporting for fleets must be done according to the province in which blending occurs.

¹ You would be subject to other provisions in the Regulations if, in addition to being a blender, you are also a producer or importer of gasoline, diesel fuel and/or heating oil, a producer or importer of renewable fuel or a seller of fuel for export.

Who owns the compliance units that are created when renewable fuel is blended with petroleum fuel?

The compliance units are owned by the owner of the blended fuel upon its blending (that is, the fuel that is created from the blending of the renewable fuel and the petroleum fuel). If there is more than one owner of a batch of blended fuel upon its blending, no compliance units are created, unless there is a written agreement between all those owners designating one of them as the creator of the compliance units (see section 12 of the Regulations).

Where can I find more information?

For more general information on the Regulations, the trading system, important dates and reporting deadlines, see related factsheet entitled *Federal Renewable Fuels Regulations: Overview*.

HOW TO STAY INFORMED?

Environment Canada also has the following information, available at:

www.ec.gc.ca/energie-energy/default.asp?lang=En&n=0AA71ED2-1

- *Renewable Fuels Regulations* (full text of Regulations)
- *Federal Renewable Fuels Regulations: Overview*
- *Federal Renewable Fuels Regulations: Primary Suppliers*
- *Federal Renewable Fuels Regulations: Sellers of Fuel for Export*
- *Federal Renewable Fuels Regulations: Renewable Fuel Producers and Importers*
- *Federal Renewable Fuels Regulations: High-Renewable Content and Neat Renewable Fuels*
- *Federal Renewable Fuels Regulations: Small-Volume Suppliers*
- *Federal Renewable Fuels Regulations: Biodiesel Suppliers*
- *Federal Renewable Fuels Regulations: Excluded-Volumes-Only Suppliers*
- *Questions and Answers on the Federal Renewable Fuels Regulations*

Further questions and inquiries can be directed to Environment Canada's Inquiry Centre:

Tel.: 1-800-668-6767 **Fax:** 819-994-1412

or **Email:** fuels-carburants@ec.gc.ca (Environment Canada's Fuels Program)

DID YOU KNOW?

There are a number of other federal fuel regulations that must be complied with, if applicable, namely:

- *Fuels Information Regulations, No. 1* (sulphur and additives reporting)
- *Gasoline Regulations* (lead and phosphorus)
- *Benzene in Gasoline Regulations*
- *Sulphur in Gasoline Regulations*
- *Sulphur in Diesel Fuel Regulations*
- *Contaminated Fuel Regulations*
- *Gasoline and Gasoline Blend Dispensing Flow Rate Regulations*
- *Regulations Prescribing Circumstances for Granting Waivers Pursuant to Section 147 of the Act*

For more information, refer to:

www.ec.gc.ca/energie-energy/default.asp?lang=En&n=EE068DA8-1



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Aussi disponible en français

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