

APPLICATION FORM

enviroTruck: The Cleaner, Greener Transportation Choice

Green Fleets BC (a program of the Fraser Basin Council, funded by the BC Ministry of the Environment) is working with the BC Trucking Association to help BC trucking companies save money, improve worker health and decrease smog and greenhouse gas emissions (GHG). Green Fleets BC wants to support the industry in making good choices for best results.

Newer engines, aerodynamic enhancements, anti-idling units and high-tech tires can all help improve emission reductions, and Green Fleets BC is supporting those in the industry that wish to use “enviroTrucks” featuring these technologies. Green Fleets BC offers financial incentives to fleets interested in participating in the enviroTruck program.

What is an enviroTruck?

An enviroTruck is a Class 7 or 8 cab/chassis unit that incorporates emission reduction strategies and technologies (add-on devices) leading to a reduction of 15% or more in fuel consumption.

enviroTruck =

2007 or newer model year heavy truck engine*	+	Speed limiter activated at no more than 105km/hr	+	A combination of technologies (add-on devices)
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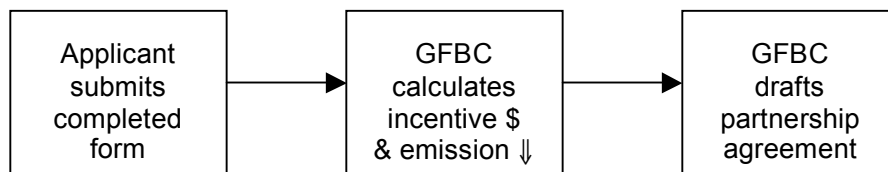
* Must meet or exceed this emission standard.

What trailers do enviroTrucks use?

An enviroTruck is expected to use an environmentally friendly trailer, specifically a 2005 or newer dry van, reefer or trailer unit that incorporates emission reduction technologies (add-on devices) leading to at least a 5% reduction in fuel consumption.

What is involved?

To participate in the enviroTruck program, a fleet owner/operator will be asked to identify the fleet’s standard and potential emission reduction technologies and can select from a list of approved technologies (add-on devices) to tailor an approach that fits the fleet. Green Fleets BC will use this information to calculate a potential emission reduction and incentive amount of up to \$10,000 per tractor-trailer, to a maximum of \$50,000 a fleet.



Initials

Application Process

1. Applications will be accepted on a first come, first served basis.
2. Fraser Basin Council reserves the exclusive right to reject or accept, at its sole discretion, any application submitted by an Applicant.
3. Applications will be accepted between June 26, 2008 and September 31, 2008. All applications must be delivered to:
 - a. Terry Robert, Program Manager
Fraser Basin Council
1st Floor, 470 Granville Street
Vancouver, BC V6C 1V5
or via fax: 604-488-5351
4. Fraser Basin Council will conduct an evaluation of the application within a reasonable time after submission.
5. The Fraser Basin Council will notify an Applicant by e-mail if their application has been approved or rejected under the program.
6. Each Applicant has until March 15, 2009 to submit a *Request for Payment Form* to the Fraser Basin Council, providing evidence that the product has been ordered and purchased. In the event that the Request for Payment Form is not forthcoming then, at the sole discretion of the Fraser Basin Council, the approval may be withdrawn and the incentive provided to another Applicant. In the event that this situation arises the Applicant will be notified by email.

Terms and Conditions

1. Fraser Basin Council reserves the right to change or terminate this program at any time without notice.
2. Fraser Basin Council, not being a distributor, producer, or marketer of any of the enviroTruck approved products, makes no representation or warranty whatsoever, express or implied, as to the fitness or quality of product, nor warrants that any product will satisfy the requirements of any law, rule, specification, operational requirement or contract, whether Fraser Basin Council has received the application, paid the incentive or otherwise.
3. All products must be purchased after June 26, 2008 and before March 15, 2009.
4. Evidence of product sale must be provided to Fraser Basin Council for the Applicant to receive the incentive.

Program Criteria

1. The maximum funding available under the entire incentive program is limited to \$250,000, with a maximum of \$10,000 provided per tractor and trailer.
2. The incentive will be paid based on a maximum of 50% of the actual costs incurred for the add-on devices, to a maximum of \$50,000 for any one applicant.
3. Organizations must have vehicle fleets that are based in and operate in British Columbia.
4. The enviroTruck must be completed and road ready by March 31, 2009.
5. Applicants will benefit from promotion provided by the Green Fleet BC enviroTruck communications program which includes:

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- a. Being listed on the Green Fleets BC website.
 - b. Applying a Green Fleet BC provided graphic package to the tractor and/or trailer (before road use of the unit).
 - c. Participating in one interview for an industry publication article.
6. Applicants agree to complete short monthly surveys on fuel used, km traveled and user experience (10 minutes/month), over a period of 12 months starting on the date the unit is road ready.
7. Applicants agree that participating vehicles will meet or exceed the requirements outlined in the partnership agreements developed for approved applicants.

Applicant Name and Contact Information:

Organization: _____

Street Address: _____

City: _____ PC: _____ Tel: (_____) _____

Contact: _____ Title: _____

Email: _____

Truck and Trailer Information:

Total number of Trucks applicant is requesting assistance for: _____

- 1. Please complete and submit Appendix A for each Truck you are applying for.

Total number of 2005* or newer Trailers applicant is requesting assistance for: _____

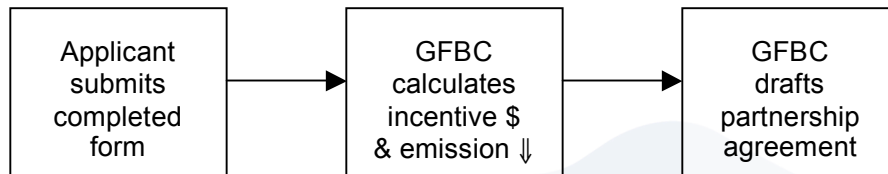
- 2. Please complete and submit Appendix B for each Trailer you are applying for.

* Older trailers will be considered on a case-by-case basis.

I hereby apply for the Green Fleets BC enviroTruck Incentive Program and agree to the program's process, terms, conditions and criteria.

Authorized Signature

Date





Appendix A - Truck Add-on Devices Details Table

To help us calculate your potential TRUCK emission reduction and potential incentive amount please select the appropriate components you would like included (submit one sheet per truck – unless they are all the same). We will be comparing applicants based on the greatest potential emission reductions so please include all standard and new components.

	Not Applicable	Standard Equipment	Assistance Required
Truck Aerodynamic			
▪ Aerodynamic bumper (fiberglass or stainless steel clad aluminum)			
▪ Aerodynamic hood			
▪ Aerodynamic headlight assembly			
▪ Under hood air cleaners			
▪ Aerodynamic mirrors			
▪ Aerodynamic mirrors mounting assembly			
▪ Full roof fairing			
▪ Roof fairing side extenders			
▪ Rear chassis fairings			
▪ Centre chassis fairings			
▪ Tractor gap fairing			
Truck Weight Reduction			
▪ Aluminum cab construction			
▪ Aluminum fuel tanks			
▪ Aluminum tool box			
▪ Aluminum battery box			
▪ Aluminum rims			
Truck Road Friction Reduction			
▪ Low rolling resistant tires - Front			
▪ Low rolling resistant tires - Rear (duel)			
▪ Low rolling resistant tires - Rear (wide-base)			
▪ Tire pressure monitoring and inflation systems			
Truck Emission Reduction			
▪ 2007 or newer model heavy truck engine (or equivalent)		Required	
▪ Hybrid electric power unit			
▪ Auxiliary power unit			
▪ Generator set			
▪ Direct fired heater			
▪ Battery powered HVAC system			
▪ Automatic engine start/stop system			
▪ Oxidation Catalyst (DOC)			
Truck Management Practices			
▪ Speed limiter set at 105 km/hr max		Required	

Make: _____
 Model: _____
 Year: _____
 GVW: _____

 Initials



Appendix B – Trailer Add-on Devices Details Table

To help us calculate your potential TRAILER emission reduction and potential incentive amount please select ✓ the appropriate boxes (submit one sheet per trailer – unless they are all the same). We will be comparing applicants based on the greatest potential emission reductions so please include all standard and new components.

	Not Applicable	Standard Equipment	Assistance Required
Trailer Aerodynamic			
▪ Trailer side skirts			
▪ Trailer tails			
▪ Trailer gap fairings			
▪ Radius front corner posts			
▪ Radius front roof section			
▪ Smooth, seamless exterior panels			
Trailer Weight Reduction			
▪ Aluminum rims			
▪ Aluminum exterior panels			
Trailer Road Friction Reduction			
▪ Low rolling resistant tires - (duel)			
▪ Low rolling resistant tires - (wide-base)			
▪ Tire pressure monitoring and inflation systems			
Trailer Emission Reduction Features			
▪ Hybrid (electric) Trailer Refrigeration Unit			
▪ Pure Electric Refrigeration Unit			

Make: _____ Model: _____ Year: _____
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_____ Initials
