



Alaska Department of Environmental Conservation
Division of Air Quality

Diesel Grant Ideas

Purpose: The Alaska Department of Environmental Conservation is looking to see what diesel reduction projects may be possible in the State of Alaska. The feedback received will assist the Department in creating a grant program more suited for Alaska. The Department would like to emphasize that this is **not** a grant solicitation and this information is being requested solely for the purpose of developing a more comprehensive grant program. The Division of Air Quality assures the information being submitted is for Department use only. Information provided shall not be released to the public and only used by Division of Air Quality Personnel.

Important: For further information, contact Paul O’Neel at (907)269-7695 or by email at paul.oneel@alaska.gov.

Contact Information

Organization:	City, State, Zip Code:
Contact Person:	Phone #:
Address:	Email:

1. From the eligible fleet categories listed below, please choose which best represents your proposed project idea?

Buses

Non-road engines, equipment or vehicles:

Medium-duty trucks

Construction

Heavy-duty trucks

Cargo Handling

Marine Engines

Agriculture

Locomotives

Mining

Energy Production

Other: Explain:



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2. Please provide the total number of engines, vehicles, and pieces of equipment for on-road and/or non-road sectors which would be affected under proposed project?

On-road Sector

Vehicle Description

		Quantity
Vehicle 1: Make, Model, Year		
Vehicle 2: Make, Model, Year		
Vehicle 3: Make, Model, Year		
Vehicle 4: Make, Model, Year		
Vehicle 5: Make, Model, Year		

Vehicle Engine Information

	Engine Make, Model, Year	HP	Displacement (liters/ cyl)	Annual Hours Traveled	Fuel Volume (gal/yr.)
Vehicle 1					
Vehicle 2					
Vehicle 3					
Vehicle 4					
Vehicle 5					

Off-road Sector

Vehicle/Equipment Description

		Quantity
1: Make, Model, Year		
2: Make, Model, Year		
3: Make, Model, Year		
4: Make, Model, Year		
5: Make, Model, Year		



Vehicle/Equipment Engine Information

	Engine Make, Model, Year	HP	Displacement (liters/ cyl)	Annual Hours of Operation	Fuel Volume (gal/yr.)
Vehicle 1					
Vehicle 2					
Vehicle 3					
Vehicle 4					
Vehicle 5					

3. From the list below, choose the diesel emission reduction option that would be utilized in proposed project? (Note: The ADEC is interested in projects that combine technologies, further reducing emissions. Please indicate additional technologies that are being considered.) (Refer to <http://www.epa.gov/otaq/retrofit/verif-list.htm>)

Eligible Technology Options:

- Retrofit Technology
- Cleaner Fuel Use
- Idle Reduction Technology
- Aerodynamic Technology
- Low Rolling Resistance Tires
- Engine Repowers
- Vehicle & Equipment Replacement

Primary Reduction Technology:

Additional Reduction Technologies :

4. Briefly explain the diesel emission reduction option you chose as your primary technology? Explain if more than one technology would be used for proposed project?



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Please provide vendor, cost, and estimated emission reductions if information is available? (Refer to <http://www.epa.gov/otaq/retrofit/verif-list.htm> for verified technologies that may be used)

5. Please provide information to where vehicles or equipment, utilizing diesel emission reduction technologies, would primarily operate in the state of Alaska?

Please Submit form by email, fax, or mail.

Email form to:
paul.oneel@alaska.gov

Mail to:
State of Alaska
Department of Environmental Conservation
Attention: Paul O'Neel
619 E. Ship Creek Avenue Ste. 249
Anchorage, Alaska 99501

Fax:
907-269-7508
Attention: Paul O'Neel