



North Dakota Department of Environmental Quality

Volkswagen Emission Mitigation Program

Vehicle Replacement/Repower Application Form

Part I. Applicant Information:

Applicant's Name:		Federal Employer Identification Number (EIN):
Street Address:		
City:	State:	Data Universal Numbering System (DUNS number):
Zip Code:	County:	
Authorized Representative's Name:		Email Address:
Representative's Title:		Telephone Number:
Additional Contact Name (<i>Optional</i>):		Additional Contact Telephone Number (<i>Optional</i>):
Additional Contact Email Address (<i>Optional</i>):		
Type of Action: <input type="checkbox"/> Repower <input type="checkbox"/> Replacement		
The applicant is: <input type="checkbox"/> Government-Sector <input type="checkbox"/> Private-Sector		
Is the applicant the owner of all existing equipment in this application? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Are you a contractor working on behalf of the equipment owners? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Are you or your organization submitting additional proposals for this funding opportunity? <input type="checkbox"/> Yes <input type="checkbox"/> No If answering "Yes" to the above question, how many:		

Part II. Project Category:

Select the category of eligible mitigation action from the Environmental Mitigation Trust Agreement for which this application is seeking funding.	
1. Class 8 Local Freight Trucks and Port Drayage Trucks (Eligible Large Trucks) Number of trucks:	<input type="checkbox"/>
2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus (Eligible Buses) Number of buses:	<input type="checkbox"/>
3. Freight Switchers Number of switchers:	<input type="checkbox"/>
4. Ferries/Tugs <i>It was not anticipated that any projects in this category would be proposed.</i>	N/A
5. Ocean Going Vessels Shore power <i>It was not anticipated that any projects in this category would be proposed.</i>	N/A
6. Class 4-7 Local Freight Trucks (Medium Trucks) Number of trucks:	<input type="checkbox"/>
7. Airport Ground Support Equipment Number of airport ground support equipment:	<input type="checkbox"/>
8. Forklifts and Port Cargo Handling Equipment Number of forklifts/port cargo handling equipment:	<input type="checkbox"/>
9. Light Duty Zero Emission Vehicle Supply Equipment <i>A separate application is available for this project category.</i>	N/A
10. DERA Option <i>North Dakota has determined that it will not be pursuing this project category at this time.</i>	N/A

Please include additional sheets as necessary to provide any additional information for the following sections.

Part III. Project Information:

	Yes	No
1. Are all the existing items that are to be replaced or repowered currently operational?	<input type="checkbox"/>	<input type="checkbox"/>
2. Will the proposed new item(s) reside and operate within North Dakota?	<input type="checkbox"/>	<input type="checkbox"/>
3. Will the proposed new item(s) reside at the project address?	<input type="checkbox"/>	<input type="checkbox"/>
If answering "No" to either of the questions above, provide an explanation to why the vehicle(s) will be relocated:		
4. Are you aware of, and plan to adhere to your organization's policies for purchasing new equipment?	<input type="checkbox"/>	<input type="checkbox"/>
5. Cost estimates from selected or potential vendors for each replacement or repower project are required. *Are they included with this application?	<input type="checkbox"/>	<input type="checkbox"/>
6. A project inventory and budget sheet is required. *Is it included with this application? (available at https://deg.nd.gov/AQ/planning/VW.aspx)	<input type="checkbox"/>	<input type="checkbox"/>
7. Are you aware of the scrappage requirements for the item(s) being replaced or repowered?	<input type="checkbox"/>	<input type="checkbox"/>

Part IV. Environmental Benefits:

1. Geographic area within North Dakota where emissions reductions will occur:
2. Brief description of services provided by applicant:
3. Will this project have an impact on underserved communities? <input type="checkbox"/> Yes <input type="checkbox"/> No If answering "Yes" to the above question, please describe:
4. What additional benefits will this project provide to the community or citizens served in the area where the new item(s) will operate?

5. How many years will the new items(s) remain in the fleet?
6. Please provide emission reductions as calculated using EPA's Diesel Emissions Quantifier (DEQ) https://cfpub.epa.gov/quantifier/ , Argonne National Laboratory's AFLEET tool https://afleet-web.es.anl.gov/afleet , or other emission calculator. *Include a print-out of the results with the application.
Tons NO _x reduced per year:
Cost per ton of NO _x reduced:
Total tons of NO _x reduced from lifetime of project:
7. Are there any other emissions benefits resulting from this project? <input type="checkbox"/> Yes <input type="checkbox"/> No If answering "Yes" to the above question, what are the other emissions benefits: Total tons of PM reduced from lifetime of project: _____ Total tons of SO ₂ reduced from lifetime of project: _____ Total tons of CO reduced from lifetime of project: _____ Total tons of VOC reduced from lifetime of project: _____ Total tons of CO ₂ reduced from lifetime of project: _____ *Is the required emission calculation sheet included with the application? <input type="checkbox"/> Yes <input type="checkbox"/> No
8. Is this project likely to incentivize a further transition of your fleet to cleaner operating or alternatively fueled equipment? <input type="checkbox"/> Yes <input type="checkbox"/> No If answering "Yes" to the above question, please explain why or how:

Part V. Project Costs:

1. Have you already purchased any of the proposed items in this application? <input type="checkbox"/> Yes <input type="checkbox"/> No	
2. Are you able to provide the cost share required for the repower or replacement project from your own funds? <input type="checkbox"/> Yes <input type="checkbox"/> No	
3. Total project cost:	4. Minimum required cost share for this project:
<i>*Note: For all replacement and repower projects, the NDDEQ will reimburse at 50% of the rates listed in Appendix D-2 of the Environmental Mitigation Trust Agreement. (e.g. if "up to 100%" is allowed by the trust agreement, 50% will be the reimbursement rate)</i>	5. Total funding requested:
6. If requesting funding for an alternative fuel (e.g. natural gas, hybrid-electric, liquid natural gas, or liquid propane gas) or all-electric vehicle, provide information about the required fueling infrastructure and indicate if the infrastructure is in place or provide the installation timeline.	

Part VI. Project Timeline:

<i>Project must be completed within two years of the contract date.</i>		
Milestone	Proposed Completion Date	Notes (optional)
Submit application and complete contracting with NDDEQ		
Purchase and receipt of new vehicle/equipment		
Complete scrappage of replaced vehicle/equipment		
Submit reimbursement request with required documentation		

Part VII. Signature Block:

This certification must be signed by a responsible official. Applications without a signed certification will be deemed incomplete.

I certify under penalty of law that, based on information and belief formed after reasonable inquiry, the statements and information contained in the application are true, accurate, and complete. The below signature indicates that the action(s) comply with all requirements of the Volkswagen Environmental Mitigation Settlement, provides the designated level of funding, and a willingness to enter an agreement with the North Dakota Department of Environmental Quality.

BY: _____

AUTHORIZED SIGNATURE

TYPED OR PRINTED NAME OF SIGNATORY

_____ / _____ / _____

DATE

Have the following been included with the application:

- ☐ Application form
☐ Cost estimate(s)
☐ Inventory and budget sheet
☐ Emissions calculation sheet(s)

Scoring Criteria:

<i>Criteria</i>	<i>Points Possible</i>
Total NO_x Reductions: The Department will consider projects based on total NO _x emissions reductions.	/25
Cost-effectiveness of project: For every trust fund dollar that is spent, the cost per ton of emission reductions associated with the project will be considered.	/25
Environmental Co-benefits: Points will be given to projects with additional emissions reductions beyond NO _x (e.g. CO, CO ₂ , SO ₂ , VOC, and PM).	/15
Community Benefits: Points will be given to projects that initiate the transition to cleaner/alternatively powered or fueled fleets. Points will also be given to projects that benefit the community including those facing environmental justice concerns or sensitive populations.	/15
Quality of application and project feasibility: The Department will consider whether the applicant supplied a thorough and accurate application that accurately describes a project that can be properly executed and completed.	/10
Class I areas impacted: Points will be given to projects located within 30 miles of Theodore Roosevelt National Park or the Lostwood National Wildlife Refuge.	/10
<i>Total Points Possible</i>	<i>/100</i>