### Medium-and Heavy-Duty Diesel Retrofit Compliance Program — Public Hearing Presentation

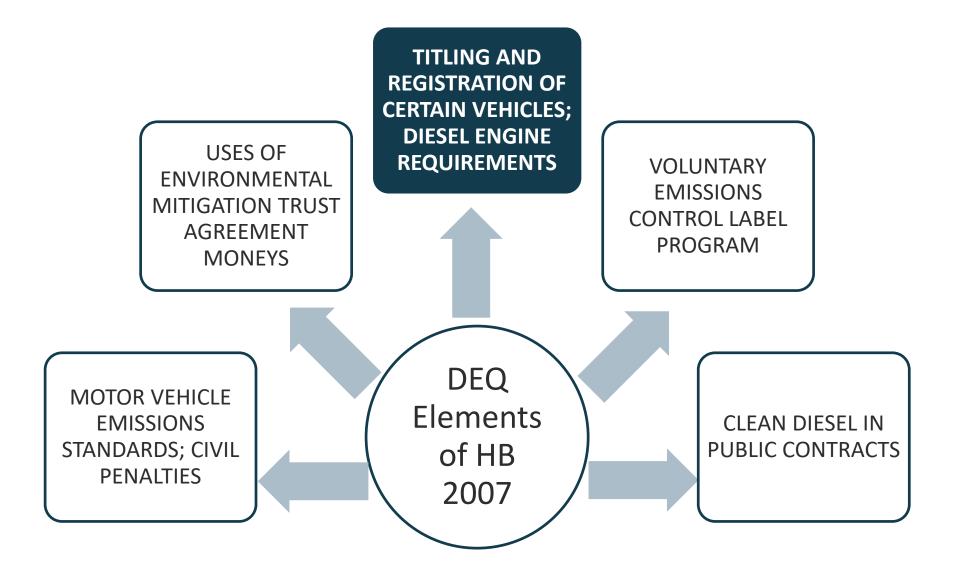
**Vehicle Inspection Program** 

#### April 26, 2021

Rulemaking webpage: <u>https://www.oregon.gov/deq/Regulations/rulemaking/Pages/HDDRR2021.aspx</u> For technical assistance with this webinar please email <u>sorr@enviroissues.com</u>



Penny Mabie, Envirolssues Public Hearing Officer | Rick Reznic, DEQ Implementation and Policy Analyst





# **Retrofit Compliance Vehicle Types**





#### Heavy-Duty >26,000 lbs.



## **Engine Model Year Requirements and Timelines**

#### Per ORS 803.591

Jan. 1, 2023	• A medium-duty or a heavy-duty truck powered by a model year 1996 or older diesel engine cannot be registered
Jan. 1, 2025	<ul> <li>A medium-duty truck powered by a model year 2009 or older diesel engine cannot be titled</li> <li>A heavy-duty truck powered by a model year 2006 or older diesel engine cannot be titled</li> </ul>
Jan. 1, 2029	<ul> <li>A medium-duty truck powered by a model year 2009 or older diesel engine cannot be registered</li> <li>Publicly owned heavy-duty trucks powered by a model year 2009 or older diesel engine cannot be registered</li> <li>Privately owned heavy-duty trucks powered by a model year 2006 or older diesel engine cannot be registered</li> </ul>



### **Medium-and Heavy-Duty Retrofit Certification**





## **Diesel Retrofit Technology**

 ✓ Aftermarket component designed to reduce diesel emissions

Emission reductions and cost based on technology

✓ Not all vehicles are candidates for retrofit options due to age and engine condition.



## **Rulemaking Advisory Committee Objectives**

✓Ensure that the rules respond to technical experts and fleet managers in Oregon to help identify real-world solutions.

- ✓ Foster input regarding retrofit criteria and standards including pollution reductions from proven and tested technologies.
- ✓ Facilitate input for DEQ's new program guidance and rulemaking.

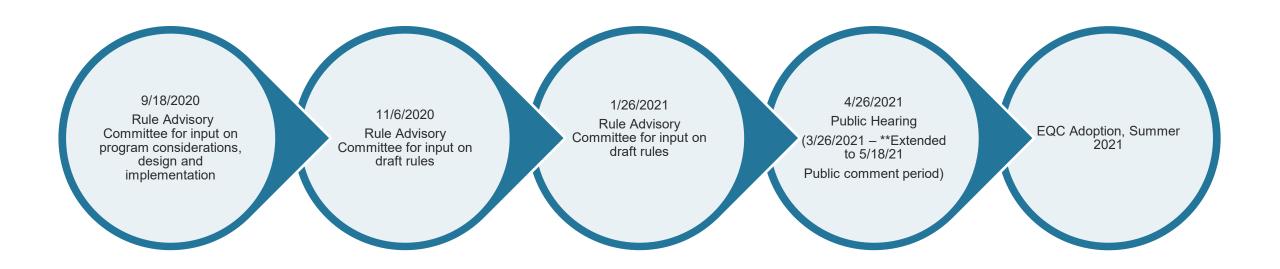


### **Elements of the Proposed Rules**

340-256-0010 - Definitions	
340-256-0500 - Background	
340-256-0510 - Requirements for Approved Retrofit Technology	
340-256-0520 - Certification of Approved Retrofit Compliance	
340-256-0530 - Issuance of a Certificate of Approved Retrofit Compliance	
340-256-0540 - Annual Renewal and Periodic Verification Process	
340-256-0550 - Approved Retrofit Compliance Labeling Requirements	
340-256-0560 - Component Swapping or Re-Designation of Approved Retrofit Technology	



### **Re-cap and Next Steps**





### **Formal Public Comments**

#### **Additional Information**

To view copies of the notice documents, learn more about this rulemaking, and how to submit comments, you can view the rulemaking web page on DEQ's website: <u>https://www.oregon.gov/deq/Regulations/rulemaking/Pages/HDDRR2021.aspx</u>

#### Comment period 3/26/2021 - \*\*extended to 5/18/2021

DEQ will only consider comments on the proposed rules that DEQ receives by 4 p.m. on May 18, 2021.

#### Submit comment by email

Any person can submit comments by sending an email. Commenters should include "Rulemaking Comment" in the email subject line. Submit emails to: <u>HDDRR2021@deq.state.or.us</u>

#### Submit comment by mail

Oregon DEQ Vehicle Inspection Program 1240 SE 12<sup>th</sup> Portland, OR. 97214 Attention: Rick Reznic

