



# Clean Truck Rules Forum

November 30, 2023

Eric Feeley, Air Quality Planner

Gerik Kransky, Air Quality Planner

Rachel Sakata, Transportation Strategies Manager

# Overview

---

- Environmental Quality Commission Action – Nov. 16
- Review new diesel engine requirements
- Proposed rule updates – CARB Amendments
- Next Steps
- DEQ Fleet Transition Support Overview
- Q & A

# Environmental Quality Commission Action

---

- Initial Clean Truck Rule adoption – Nov. 2021
- On Nov. 16, 2023, EQC delayed Heavy-Duty Low NOx Omnibus rule implementation until 2025 by adopting a temporary rule
- Delayed implementation will allow:
  - More time for CARB to permanently adopt proposed amendments
  - Development of legacy engine offset project criteria

# New Diesel Engine Requirements (Omnibus)

---

Lowers oxides of nitrogen (NO<sub>x</sub>) and Particulate Matter (PM) emissions

- First phase now scheduled to start with engine model year 2025
- Second phase scheduled to start with engine model year 2027
  - Clean Truck Partnership agreement aligns with EPA for 2027

# Who do these rules apply to?

---

- Manufacturers that offer new medium- and heavy-duty trucks and engines for sale in Oregon
- The rules do not apply to fleets
  - No specific fleet purchasing requirements

# Proposed Amendments – Legacy Engines

---

- CARB proposed Omnibus amendments Aug 2023
- Current proposed changes/flexibilities:
  - Legacy engine offsets required
  - Increase to number of legacy engines that can be sold
  - Can sell legacy engine before compliant engine is certified
  - Offset projects can start as early as 2024

# Next Steps

---

- Formal notification to manufacturers
- Continue to work with CARB and engine manufacturers on the final CARB amendments
- Propose permanent rules in 2024 to:
  - solidify the temporary rule
  - adopt the final CARB amendments
- Track any CARB amendments to the ACT rules

# DEQ Transition Support

---

- Diesel Emission Mitigation Grants – through 2027
- Diesel Emission Reduction Act (US EPA) Grants – ongoing
- Congestion Mitigation Air Quality Grants – ongoing
- Clean Fuels Program – credit market
- Oregon Zero Emission Fund – ZE infrastructure grants
- Future: Medium-duty vocational vehicle incentives (HB 2714)

Website: <https://www.oregon.gov/deq/air/programs/Pages/Diesel-Grants.aspx>



# Low NOx Omnibus Rule – Agency Contact

---

Eric Feeley

Air Quality Planner

[eric.feeley@deq.oregon.gov](mailto:eric.feeley@deq.oregon.gov)