Rulemaking Action Item Vehicle Inspection Program

Jan. 10, 2025 Environmental Quality Commission



Vehicle Inspection Program | Oregon Department of Environmental Quality

Agenda

- Rule Topics Overview/Background
- Need for Rulemaking
- Proposed Rules
- Rulemaking Process
- Questions
- Motion for Adoption



Requests

- DEQ requests that the Environmental Quality Commission:
 - Adopt the proposed rules as part of chapter 340 of the Oregon Administrative Rules; and
 - Approve incorporating these rule amendments into the Oregon Clean Air Act State Implementation Plan under OAR 340-200-0040; and
 - Direct DEQ to submit the SIP revision to the U.S. Environmental Protection Agency for approval.





Formalize exemption for four newest model years

 Amend reciprocity for vehicles temporarily located out of state

Formalize Remote Onboard Diagnostic Testing



Background: Four Year Exemption

Emissions standards are enforced through registration of vehicles

 Ineligible to renew if an emissions compliance certificate is not obtained

 New model year vehicles do not need their first test until four years have passed since it was released



Proposed Rule: Four Year Exemption

Codifying exemption practice into rule for transparency

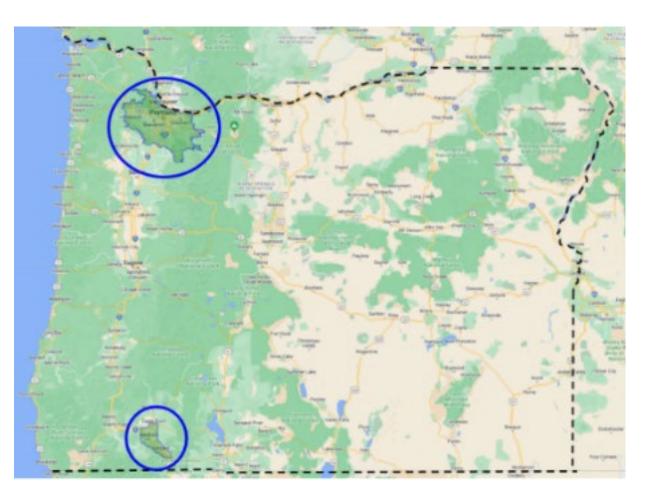
Typical registrations are bi-annual

- New model year vehicles have a four-year registration period
 - Established under ORS 803.415(10)(a)



Background: Reciprocity

- Oregon Vehicle Inspection Program carries out its emission testing program through seven Clean Air Stations, six in Portland and one in Medford
- Vehicles registered within the two testing boundaries must pass an emissions test to be registered with ODOT and DMV





Background: Reciprocity

 DEQ identified a need to update OAR 340-256-0370, reciprocity rules, due to the end of Washington and Idaho vehicle inspection programs

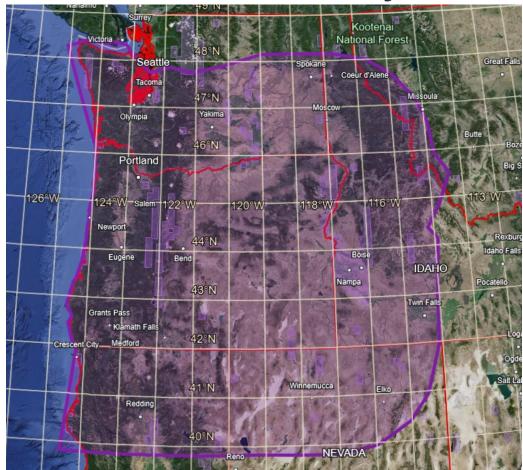
Reciprocity effectiveness impacted due to these changes

• Rule creates a burden on Oregonians

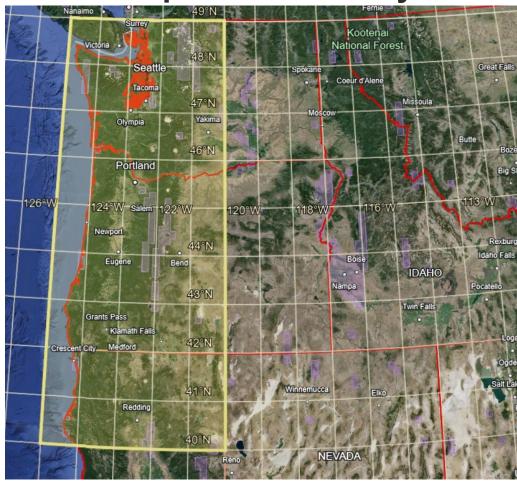


Proposed Rule: Reciprocity

Current Boundary



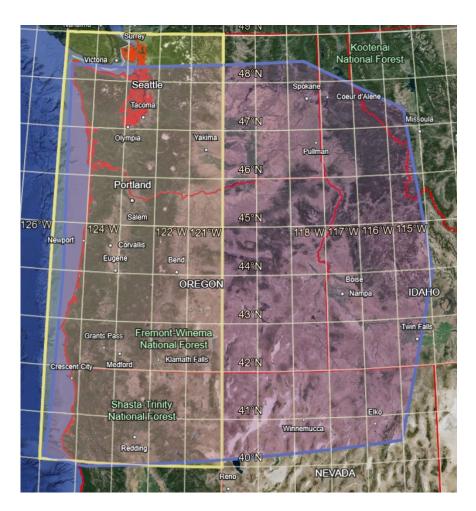
Proposed Boundary



DEO

Proposed Rule: Reciprocity

- Reduces burden on those farthest away from inspection boundaries
 - Expands slightly North, but reduces confusion around the Sound region
- Clearly delineates where boundary ends
 - The US-Canada Border for the Northern Boundary
 - 40°N for the Southern Boundary
 - 121°W for the Eastern Boundary
 - 126°W for the Western Boundary
- Blue = Current Boundary
- Yellow = Proposed Boundary





- DEQ Too is the trademark name for Oregon DEQ's Remote OBD program
 - Similar to other branded names, e.g., Kleenex vs tissue or Xerox vs copy





- DEQ Too program started in 2016 to increase the options available to the public for testing
- DEQ Too is a program in which third parties enter into a contractual agreement with the DEQ to test vehicles
- Data is submitted to DEQ for testing approval
- Only DEQ may determine pass or fail of a tested vehicle



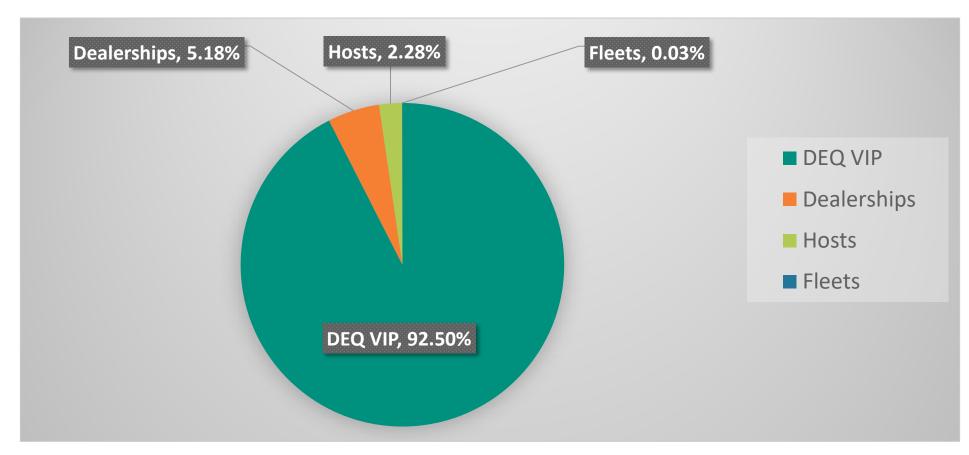


 OAR 340-256-0358 grants DEQ authority to operate a Remote OBD program

- Potential issues
 - Is limited in scope
 - Difficult to enforce compliance within the program
 - Program currently operates through agreements rather than rule



Total Tests by Type 2017 – Q1 2024





Proposed Rules: Remote OBD

- Four types of participants in the Remote OBD program
 - Hosts
 - Provide testing services to the general public
 - Dealerships
 - Test dealer owned vehicles on location
 - Fleets
 - Test privately or publicly owned fleets on location
 - Device Manufacturer
 - Provide testing devices per DEQ specifications and customer support



Proposed Rules: Changes to Existing Rules

- Proposed Amendments to OAR Chapter 340, Division 256
 - 0010: Definitions
 - 0300: Emission Control System Inspection: Scope
 - Amending language for testing exemption
 - 0370: Emission Control System Inspection: Renewal of Registration for Light-duty Motor Vehicles and Heavy-duty Gasoline Motor Vehicles Temporarily Operating Outside of the Oregon Vehicle Inspection Boundaries
 - Updating language to clarify boundary position in rule requirements
 - 0465: Emission Control System Inspection: Test Equipment Criteria for OBD Test Program



Proposed Rules: Rules New to Division

- Proposed Rules for Remote OBD Testing
 - 340-256-0466: Emissions Control System Inspection: Test Equipment Criteria for Remote OBD Test Method
 - 0467: Requirements for Host Participation in Remote OBD Testing Program
 - 0468: Requirements for Dealership Participation in Remote OBD Testing Program
 - 0469: Requirements for Fleet Participation in Remote OBD Testing Program
 - 0471:Violations and Disqualifications from Participation in Remote OBD Testing Program



Fiscal and Economic Impacts

- Little change to existing fiscal impacts for DEQ and the Remote OBD Program Participants
- Remote OBD Program has operated for over eight years
- Rulemaking Advisory Committee provided input on fiscal impact statement
 - Assembled from Remote OBD Program participants, government, community groups, and business



Rulemaking Process: Fiscal Impact - Participant

 Testing Participants negotiate the costs for OBD devices and services from Device Provider Participants

 Hosts may not charge customers the same price as a Clean Air Certificate in their respective areas

• Participation in the Remote OBD Program is voluntary

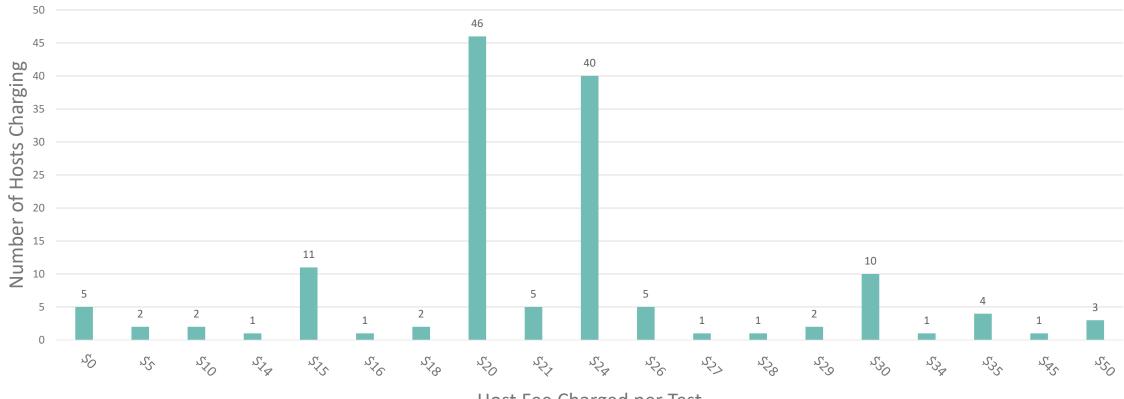


Rulemaking Process: Fiscal Impact - Customer

- Customers choose where to do their vehicle emissions testing
- Cost varies by location
 - DEQ VIP Operated Clean Air Stations do not charge for tests
 - Hosts and Dealerships costs are set as third-party fees
 - Can range from \$0 to as high as the Participant chooses



Rulemaking Process: Fiscal Impact - Remote OBD



Hosts by Price

Host Fee Charged per Test



Benefits of Remote OBD

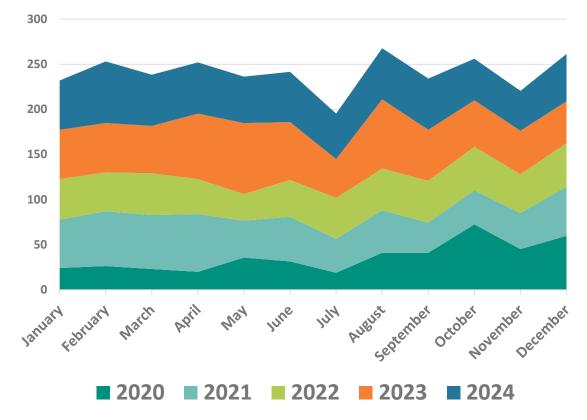
- Customers
 - Reduced Vehicle Miles Traveled and lower emissions
 - More testing locations
- Remote OBD Participants
 - Hosts provide value-added service
 - Dealerships and Fleets reduce VMT and save time
- DEQ
 - Lower emissions
 - Reduced wait times at Clean Air Stations



Rulemaking Process: Fiscal Impact - Reciprocity

- Vehicles residing outside the proposed can request exemption
- Will accept other EPA emissions testing programs passing certificate as proof of compliance
- Only applies to vehicles registered in inspection areas
- No anticipated fiscal impact

Exemptions from Testing by Year





Public Comment

- Received 7 comments from EPA
 - Comments 1-5 were about 110(/) Demonstration
 - Comment 6 requested clarity on SIP related rules
 Comment 7 requested clarification on reciprocity
- Actions taken
 - Clarification made to 110(/) demonstration per EPA comments
 - Included list in staff report of rules that will be submitted as an update to the SIP
 - Addressed clarification in staff report



Proposed Motion Language

"I move that the Environmental Quality Commission adopt the proposed rules and rule amendments in Attachment A as part of Chapter 340 of the Oregon Administrative Rules; and approve incorporating the rule amendments into the Oregon Clean Air Act State Implementation Plan under OAR 340-200-0040; and direct DEQ to submit the SIP revision to the U.S. Environmental Protection Agency for approval."



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