Clean Truck Check Overview

Agricultural Representatives
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Clean Truck Check Implementation Oversight

Clean Truck Check Overview

Who is regulated?

Diesel and alternative fuel heavy-duty vehicles over 14,000 lbs. operating in California, including out-of-state vehicles

Do I still have to comply with PSIP requirements?

The Periodic Smoke Inspection Program requirements are still in effect. They will sunset once Clean Truck Check periodic testing requirements take effect.

Is enforcement ensuring equity?

- Compliance is linked to DMV registration beginning in 2024

- CARB enforcing out-of-state vehicle compliance

- CHP enforcement

CARB

Agricultural Vehicles

- Defined as: *a vehicle or truck-tractor trailer combination owned or operated by a farming business and used exclusively in agricultural operations to transport agricultural products to the first point of processing and does not include vehicles that do not directly support farming operations, such as personal use vehicles*

- Same regulatory interpretation as was used for the Truck and Bus regulation regarding *first point of processing*

CARB

Clean Truck Check Implementation

High-emitter vehicle screening using PEAQS and Enforcement

Projected periodic testing:
- Effective for all compliance deadlines after 7/1/24
- Compliance tests can start to be submitted in April

Phase 1: January 2023   **Phase 2: Dec 31, 2023**   **Phase 3: July 1, 2024**

Open Reporting Season: Oct-Dec 2023
- Owner/vehicle reporting
- Pay compliance fee
- Freight contractor and facility requirements start

CARB

4

Phase 1: REMD Requirements

- Remote emissions monitoring devices (REMD) screen vehicle emissions while operating
  - Portable Emissions AcQuisition System (PEAQS)
  - Stationary systems also in place
  - Use Automated License Plate Readers (ALPR)

CARB

Notice to Submit to Testing (NST)

- Potential high emitter owners issued notice to test
  - Will receive a Notice to Submit to Testing (NST) letter
- 30 days to submit passing compliance test
- Enforcement roadside inspections are ongoing
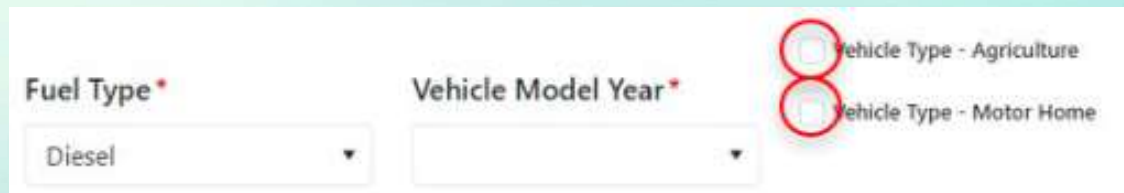
CARB

Phase 2: Reporting in CTC-VIS

- Clean Truck Check, Vehicle Inspection System (CTC-VIS) reporting database available on October 1, 2023
- Clean Truck Check, Vehicle Inspection System (CTC-VIS) Portal: https://cleantruckcheck.arb.ca.gov/
- Guidance and Fact Sheet: https://ww2.arb.ca.gov/our-work/programs/inspection-and-maintenance-program/reporting-database

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Reporting Training Videos

- Also available at https://ww2.arb.ca.gov/our-work/programs/inspection-and-maintenance-program/reporting-database and includes:
  - Recording of the 11/3/2023 Reporting Training Webinar
    - This also includes a link to the Q&A from that webinar
  - Short modules for specific topics, such as bulk vehicle upload and fleet location management

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Reporting Requirements

- Report owner/fleet information
- Information for Clean Truck Check vehicle(s) must be reported by December 31, 2023
- Adding or deleting a vehicle from the California fleet must be reported within 30 days of the action
- Batch vehicle upload available

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Phase 2: Compliance Fees

- The annual compliance fee for each reported vehicle must be paid by December 31, 2023
- $30 per vehicle annual fee
- Payments can be made via credit card, debit card, or e-check
- Batch payment option available

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Phase 3: Periodic Testing Requirements

- Projected to be effective for all compliance deadlines after 7/1/2024
- Compliance tests could then start to be submitted in April 2024 (90-day allowance)
- Vehicles subject to annual testing have a compliance deadline on the vehicle's DMV registration expiration date
  - California-registered motor homes and agricultural vehicles

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Periodic Testing:
Semi-Annual and Quarterly

- Vehicles subject to semi-annual testing also have a compliance deadline 6 months later

- Board-directed change
  - Three years after periodic inspections begin, testing frequency will increase to 4x/yr for OBD-equipped vehicles

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Other Periodic Testing Deadlines

- Table applies to:
  - Vehicles registered outside of California
  - Special equipment
  - Exempt plated (e.g., government vehicles)
- Deadlines based on last digit of vehicle's VIN
- Test deadline on last day of the month shown
- Semi-annual testing deadlines 6 months apart
- Quarterly testing will be 3 months apart

VIN	Month
0	October
1	November
2	December
3	January
4	February
5	March
6	April
7	May
8	June
9	July

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Compliance Test Methods

1. OBD vehicles

    • ≥2013 MY diesel or diesel hybrid engines
    • ≥2018 MY alternative fuel or hybrid alternative fuel engines

2. Non-OBD vehicles

    • Opacity test
    • Vehicle emissions control equipment
        • Visual and functional inspection

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OBD Testing Devices

- Devices that meet the OBD submission requirements posted at https://ww2.arb.ca.gov/our-work/programs/inspection-and-maintenance-program/obd-test-devices
  - Vendor contact information provided
- Only CARB-approved OBD test devices can be used when performing compliance tests for Clean Truck Check or OBD data submission to comply with PSIP

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Credentialed Testers

- Credentialed Clean Truck Check testers required
  - Exception for OBD test submitted via a telematics service provider using CARB-verified OBD test device
- Fleet employees, vehicle owners, or for-hire testers
- Anyone who successfully completes the Training and passes the exam
  - Certificate of Completion and unique tester ID will be issued
  - Valid for two years from the date the exam was passed

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Freight Contractors, Brokers, and Applicable Freight Facilities

- Compliance verification/records requirements
- Contractor: person/entity with a contract requiring the operation of HD vehicles
- Broker: person that arranges shipment transportation for compensation
- Applicable Freight Facilities: seaports and intermodal railyards (may deny entry)
- Owner reporting/compliance fees due by 12/31/23

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Resources

- Clean Truck Check Homepage: https://ww2.arb.ca.gov/our-work/programs/CTC

- List of smoke meter manufacturers: https://ww2.arb.ca.gov/our-work/programs/heavy-duty-diesel-inspection-periodic-smoke-inspection-program/smoke-meter

- HD I/M Credentialed Tester Training: https://ww2.arb.ca.gov/our-work/programs/inspection-and-maintenance-program/hd-im-tester-training-course-and-exam

- Please send questions to: HDIM@arb.ca.gov

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