

LAX ALTERNATIVE FUEL VEHICLE REQUIREMENT
Frequently Asked Questions (FAQs)

1. Does the LAX Alternative Fuel Vehicle Requirement (Requirement) apply to me?

Answer: The LAX Alternative Fuel vehicle Requirement (“Requirement”) applies to all operators of on-road (street-licensed) medium and heavy-duty vehicles at LAX, including all airport contractors, lessees, permittees, and licensees. Medium and heavy-duty vehicles have a Gross Vehicle Weight Rating (GVWR) greater than or equal to 8,500 pounds. Light duty vehicles with a GVWR less than 8,500 pounds are exempt from this Requirement, as are certain vehicle classes listed in Section II.B, “Exemptions”.

2. What is the deadline for existing vehicles to be compliant with the Requirement?

Answer: April 30, 2019.

3. What does Gross Vehicle Weight Rating (GVWR) mean, and how do I know if my vehicle has a GVWR greater than or equal to 8,500 pounds?

Answer: The GVWR is the maximum allowable weight of a vehicle when fully loaded. This is a fixed weight that is specified by the vehicle manufacturer. The easiest and most accurate way to confirm the GVWR of your vehicle is to check the manufacturer’s Vehicle Identification (ID) Plate. The Vehicle ID Plate is usually located on the interior of the B-pillar (inside driver door near door latch) in accordance with USDOT Federal Motor Vehicle Safety Standards. Note that the California Department of Motor Vehicles (DMV) registration documentation does not provide the necessary GVWR information for all classes of vehicles subject to the LAX Alternative Fuel Vehicle Requirement Program. The Vehicle ID Plate should be used to determine a vehicle’s GVWR.

4. I am an existing Operator. If I replace a vehicle, does it have to be compliant with the updated (October 2017) Requirement?

Answer: Yes. Any new vehicles added to your fleet must be compliant with the updated Requirement.

5. If I operate vehicles that were previously granted Comparable Emissions or Least Polluting Vehicle status by LAWA, do I have to replace these vehicles in order to comply with the new requirement?

Answer: No. Vehicles that have been previously approved by LAWA as Comparable Emissions or Least Polluting Vehicle Available were approved for the life of the vehicle and are exempt

from the maximum allowable vehicle age and mileage requirements. These vehicles are, however, subject to the annual reporting requirement.

6. Are “zero-emission” vehicles, such as battery-electric and hydrogen fuel cell vehicles, exempt from the Requirement?

Answer: Yes, vehicles that are 100% zero-emission are compliant and exempt from the 13-year maximum age and 500,000-mile maximum mileage requirement, but are still subject to the annual reporting requirement.

7. Are all Alternative Fuels acceptable under the Requirement?

Answer: Not necessarily. Section 1 of the Requirement lists acceptable alternative fuels under the “Alternative Fuel Vehicle” definition. Note that biodiesel and biodiesel fuel blends do not qualify as “alternative fuels” under the Requirement.

8. Are “hybrid”, “Flex Fuel,” and “Bi-Fuel” vehicles exempt from the Requirement?

Answer: No, hybrid, flex fuel, and bi-fuel vehicles must still meet the LEV II, LEV III, or Optional Low NOx emission compliance requirements of the Requirement.

9. Are all LEV II vehicles compliant with the Requirement?

Answer: Not necessarily. Medium-duty vehicles certified by the California Air Resources Board (CARB) as meeting LEV II emission standards can be purchased through December 31, 2019; however vehicles must meet the least polluting standard in the LEV II category that was available at the time of purchase or lease, and cannot exceed the maximum of thirteen (13) model years or 500,000, whichever comes first. Compliant LEV II vehicles purchased prior to January 1, 2020 but not previously approved by LAWA as Comparable Emissions or Least Polluting Vehicles may continue to operate at LAX until the end of the vehicle’s useful life, not to exceed a maximum of thirteen (13) model years or 500,000 miles, whichever comes first.

10. When is the last day I can purchase Least Polluting LEV II vehicles?

Answer: December 31, 2019. As of January 1, 2020, vehicle operators may only acquire LEV III vehicles or Optional Low NOx engine-equipped vehicles when augmenting their fleets.

11. Are all LEV III vehicles compliant with the Requirement?

Answer: Yes, medium-duty vehicles certified by the California Air Resources Board (CARB) as meeting LEV III emission standards can be purchased and operated at LAX until the end of the

vehicle's useful life, not to exceed a maximum of thirteen (13) model years or 500,000 miles, whichever comes first.

Vehicle manufacturers are currently phasing in medium-duty vehicles certified to the CARB LEV III emission standards. This will continue through model year 2019 at which time all new medium-duty vehicles will meet LEV III emission standards.

12. How do I know if a vehicle is certified to CARB's least polluting LEV II Standard, LEV III, or Optional Low NOx Standards?

Answer: Operators who have questions as to whether a particular vehicle, engine, or technology would comply with the Requirement should contact Amylou Canonizado whose contact information is listed at the end of these FAQs.

13. Where do I find the most current reporting form?

Answer: Reporting is conducted online. Please click on this link to access the most current reporting form: <https://online.lawa.org/altfuel/>. Operators must include a signed (electronic signature) Attestation Form with the annual report.

14. How often do we have to complete the Reporting Form?

Answer: Complete and submit the reporting form annually, by January 31st of each year.

15. If the vehicle is 8,500 pounds GVWR or greater and only driven on LAX premises do I have to complete the Reporting Form?

Answer: LAWA has two different vehicle emissions reductions programs that require annual reporting in January of each year, the LAX Alternative Fuel Vehicle Requirement and the LAX Ground Support Equipment (GSE) Emissions Reduction Program. If the vehicle is 8,500 pounds GVWR or greater and licensed for driving on public streets, then the vehicle must be reported on the LAX Alternative Fuel Vehicle Reporting Form. If the vehicle or equipment is not registered for street driving and is only driven on the airfield, then the vehicle **should not** be reported on the Alternative Fuel Vehicle Reporting Form, and must be reported on the LAX Ground Support Equipment (GSE) annual reporting form. Information on the LAX GSE Emissions Reduction Program and annual reporting requirement is posted at <http://www.lawa.org/gse/>.

16. If I have vehicles that are street-licensed, but less than 8,500 lbs. GVWR, do I need to fill out and submit the reporting form?

Answer: Yes, the report is still required. Simply list/update your contact information on the online form, check the box indicating that your company does not have any on-road vehicles 8,500 lbs. GVWR or greater, click save, and submit.

17. Are LAX Operators expected to change from an approved alternative fuel vehicle to another if a newer alternative fuel or technology comes on the market?

Answer: No. LAWA tracks LAX Operator's vehicles based on the Vehicle Identification Number (VIN) provided in the Operator's annual reports. If LAWA has approved an operator's vehicle as an acceptable Alternative Fuel, Comparable Emissions, or Least Polluting Available Vehicle under the old Requirement, the approval remains with the vehicle's VIN for the life of the vehicle at LAX. In addition, zero emission vehicles are exempt from the age and mileage requirements. All other vehicles cannot exceed a maximum of thirteen (13) model years or 500,000 miles, whichever comes first.

18. What if I need help determining the best available vehicle on the marketplace?

Answer: Operators may request technical information regarding vehicles from LAWA's Environmental Programs Group and our Independent Third Party Monitor who specializes in the assessment of vehicle emissions. Operators are, however, solely responsible for conducting their own due diligence and complying with the LAX Alternative Fuel Requirement. Please contact Amylou Canonizado if you'd like to request the assistance of our Third Party Monitor.

19. The Requirement states that new Operators at LAX, must comply with the Requirement prior to commencing operations at LAX. How do I know if my vehicles are compliant?

Answer: All new LAX Operators that were awarded an LAX contract after October 5, 2017, must comply with the requirement set forth in Section III and subsection IV.A. prior to commencing operations at LAX. New and prospective operators should request LAWA to perform an assessment of their vehicle fleet. Please contact Amylou Canonizado if you'd like to request the assistance of our Third Party Monitor.

20. What happens if I don't submit an annual report or are non-compliant with the Requirement?

Details on enforcement and failure to comply can be found in Section VII. of the Requirement.

LAX Alternative Fuel Vehicle Requirement Contact
Environmental Programs Group
Sustainability and Commitment Management Section
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