

ALTERNATIVE FUEL VEHICLE REQUIREMENT PROGRAM (LAX ONLY)

I. Definitions.

The following capitalized terms shall have the following meanings. All definitions include both the singular and plural form.

“Airport Contract” shall mean a contract awarded by LAWA and pertaining to LAX, and subcontracts of any level under such a contract.

“Airport Contractor” shall mean (i) any entity awarded an Airport Contract, and subcontractors of any level working under an Airport Contract; (ii) any contractors that have entered into a contract with an Airport Lessee to perform work on property owned by LAWA and pertaining to LAX, and any subcontractors working in furtherance of such a contract; and (iii) any contractor that have entered into a contract with an Airport Licensee to perform work pertaining to LAX, and any subcontractors working under such a contract.

“Airport Lessee” shall mean any entity that leases or subleases any property owned by LAWA and pertaining to LAX.

“Airport Licensee” shall mean any entity issued a license or permit by LAWA for operations that pertain to LAX.

“Alternative-Fuel Vehicle” shall mean a vehicle that is not powered by petroleum-derived gasoline or diesel fuel. Alternative-Fuel Vehicles include, but are not limited to, vehicles powered by compressed or liquefied natural gas, liquefied petroleum gas, methanol, ethanol, electricity, fuel cells, or other advanced technologies.

“CARB” shall mean the California Air Resources Board.

“Covered Vehicle” is defined in Section II below.

“Compliance Plan” is defined in subsection VII.C. below.

“EPA” shall mean the United States Environmental Protection Agency.

“Independent Third Party Monitor” shall mean a person or entity empowered by LAWA to monitor compliance with and/or implementation of particular requirements in this Requirement.

“LAWA” shall mean Los Angeles World Airports.

“LAX” shall mean Los Angeles International Airport.

“Least-Polluting Available Vehicle” shall mean a vehicle that (a) is determined by an Independent Third Party Monitor to be (i) commercially available, (ii) suitable for performance of a particular task, and (iii) certified by CARB to meet the applicable engines emission standard in effect at the time of purchase. Where more than one vehicle meets these requirements for a particular task, LAWA, working with the Independent Third Party Monitor, will designate as the

Least-Polluting Available Vehicle the vehicle that emits the least amount of criteria air pollutants.

“LEV” shall mean a vehicle that meets CARB’s Low-Emission Vehicle standards for criteria pollutant exhaust and evaporative emissions for medium-duty vehicles at the time of vehicle manufacture.

“LEV II” shall mean a vehicle certified by CARB to the “LEV II” Regulation Amendments that were fully implemented as of 2010. A qualifying “LEV II” vehicle shall meet the least polluting standard in the LEV II category that is available at the time of purchase.

“LEV III” shall mean a vehicle certified by CARB to the increasingly stringent “LEV III” Regulatory Amendments to the California greenhouse gas and criteria pollutant exhaust and evaporative emission standards, test procedures, and on-board diagnostic system requirements for medium-duty vehicles.

“Low-Use Vehicle” shall mean a Covered Vehicle that makes less than five (5) trips per month to LAX.

“Operator” shall mean any Airport Contractor, Airport Lessee, or Airport Licensee.

“Optional Low NOx” shall mean any vehicle powered by an engine that meets CARB’s optional low oxides of nitrogen (NOx) emission standards for on-road heavy-duty engines applicable at the time of purchase.

II. Covered Vehicles.

A. **Covered Vehicles.** These Requirements shall apply to all on-road vehicles, including trucks, shuttles, passenger vans, and buses that are 8,500 lbs gross vehicle weight rating or more and are used in operations related to LAX (“Covered Vehicles”).

B. **Exemptions.** The following vehicles are exempt from this Requirement:

- i) Public safety vehicles.
- ii) Previously approved vehicles. Vehicles previously approved under the 2007 LAX Alternative Fuel Vehicle Requirement Program are exempt from the Maximum Allowable Vehicle Age Requirement, Section III, but are subject to the Annual Reporting Requirement, Section VI.
- iii) Low-Use Vehicles. Low-use vehicles are exempt from the Compliance Schedule, Section IV, the Maximum Allowable Vehicle Age Requirement, Section III, but are subject to the Annual Reporting Requirement, Section VI.

III. Maximum Allowable Vehicle Age Requirement. In accordance with the Compliance Schedule dates outlined in Section IV, no Covered Vehicle equipped with an engine older than thirteen (13) model years or that has 500,000 or more miles, whichever comes first, shall operate at LAX.

IV. Compliance Schedule.

A. By April 30, 2019, one hundred percent (100%) of the Covered Vehicles operated by a Covered Vehicle Operator shall be (a) Alternative-Fuel Vehicles, (b) Optional Low NOx vehicles or (c) LEV II standard vehicles through 2019 or LEV III standard vehicles thereafter.

B. A new Covered Vehicle Operator who plans to begin operations at LAX prior to April 30, 2019, must comply with the requirement set forth in Section III and subsection IV.A. prior to commencing operations at LAX.

V. Least-Polluting Available Vehicles. In cases where an Operator cannot comply with the requirements established pursuant to Sections III and IV above because neither Alternative-Fuel Vehicles, Optional Low NOx standard vehicles, or LEV II standard vehicles through 2019 and LEV III standard vehicles thereafter, are commercially available for performance of particular tasks, LAWA will instead require Operators to use the Least-Polluting Available Vehicles for such tasks. An Independent Third Party Monitor will determine whether Alternative-Fuel Vehicles, Optional Low NOx standard vehicles, or LEV II standard vehicles through 2019 and LEV III standard vehicles thereafter are commercially available to perform particular tasks, and, in cases where neither Alternative-Fuel Vehicles, Optional Low NOx standard vehicles, nor LEV II standard vehicles through 2019 and LEV III standard vehicles thereafter are commercially available for performance of a particular task, will identify the Least-Polluting Available Vehicle for performance of that task.

VI. Annual Reporting Requirement.

A. By January 31st of each calendar year, Covered Vehicle Operators must submit to LAWA the vehicle information required on the reporting form accessible online at <https://online.lawa.org/altfuel/> for the prior calendar year.

B. Low-Use Vehicles shall be included in the annual reporting. Where monthly trip data is used to establish low-use, the operator must provide proof such as transponder data records or an attestation acceptable to LAWA.

C. A Covered Vehicle Operator who plans to begin operations at LAX must comply with this reporting requirement prior to commencing operations, and thereafter comply with the annual reporting deadline of January 31st of each calendar year.

VII. Enforcement.

A. **Non-Compliance.** The following circumstances shall constitute non-compliance for purposes of this Section VII:

- i) Failure to submit an annual report pursuant to Section VI above.
- ii) Failure to use an Alternative Fuel Vehicle, an Optional Low NOx vehicle, a vehicle meeting LEV II standards prior to December 31, 2019, or LEV III standards thereafter, an approved Least-Polluting Available Vehicle, or a vehicle approved under LAWA's former Alternative Fuel Vehicle Requirement, including approved comparable emissions vehicles.

iii) Failure to submit a Compliance Plan as defined in subsection VII.C. below within 30 days of notice of non-compliance from LAWA.

iv) Failure to adhere to an approved Compliance Plan as defined in subsection VII.C. below.

B. Notice of Non-Compliance. Covered Vehicle Operators found not to be in compliance with the Alternative Fuel Vehicle Requirement as set forth in subsection VII.A. above will be given a notice of non-compliance. Covered Vehicle Operators will have 30 days to correct the deficiencies documented in the notice of non-compliance by completing the annual report as defined in Section VI or submitting a Compliance Plan as defined in subsection VII.C. below, as applicable to the reason cited for non-compliance.

C. Compliance Plan.

i) Operators shall transition to compliant vehicles as soon as practicable.

ii) Non-compliant Covered Vehicle Operators will be required to submit a Compliance Plan indicating the disposition (salvage, replace, remove from service, etc.) date for each non-compliant vehicle ("Compliance Plan") within 30 days of receiving a notice of non-compliance for a vehicle in the Operator's fleet. The Compliance Plan shall provide dates by which the non-compliant vehicle or vehicles in the Operator's fleet will meet the requirements of the LAX Alternative Fuel Vehicle Requirement and a justification for the new date. The Compliance Plan shall be signed under attestation.

iii) LAWA's Chief Executive Officer or his/her designee shall review the Operator's Compliance Plan and justification to determine its acceptability and authorize approval or disapproval.

iv) Covered Vehicle Operators shall have 30 days to seek review of LAWA's rejection of a Compliance Plan or any parts thereof by LAWA's Chief Executive Officer or his/her designee.

D. Default. Three or more instances of non-compliance with the LAX Alternative Fuel Vehicle Requirement as defined in subsection VII.A above within two years shall be considered a default of the applicable LAX permit, license, contract, lease, Non-Exclusive License Agreement (NELA), concessionaire agreement, and/or Certified Service Provider (CSP) Program. LAWA's Chief Executive Officer or his/her designee may, pursuant to the applicable terms provided therein, suspend or cancel a permit, license, contract, lease, NELA, concessionaire agreement or certified provider certification of non-compliant Covered Vehicle Operators who are not in compliance with this Alternative Fuel Vehicle Requirement. In addition, LAWA's Chief Executive Officer or his/her designee may seek to recoup LAWA's administrative costs from non-compliant operators.

IX. Periodic Review. This Requirement will be reviewed and updated periodically as deemed necessary by LAWA.