



ALTERNATIVE FUEL VEHICLE REQUIREMENT PROGRAM

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. Vehicles that are powered with a fuel that includes petroleum-derived gasoline or diesel are Alternative-Fuel Vehicles only if the petroleum-derived energy content of the fuel is no more than twenty percent (20%) of the total energy content of the fuel. Vehicles powered by dual fuel technologies are Alternative-Fuel Vehicles only if no more than twenty-percent (20%) of the fuel used by the engine comes from a petroleum-derived fuel. Vehicles powered by fuels that are derived from sources other than petroleum, but that can be used in conventional spark or combustion-ignition engines, are Alternative- Fuel Vehicles.

“CARB” shall mean the California Air Resources Board.

“Comparable Emissions Vehicle” shall mean a vehicle powered by an engine certified by CARB operating on petroleum-derived gasoline or diesel fuel that has criteria pollutant emissions less than or equal to a comparable alternative fuel engine.

“Covered Vehicles” is defined in Section II 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 policy.

“LAWA” shall mean Los Angeles World Airports.



“LAX” shall mean Los Angeles International Airport.

“Least-Polluting Available Vehicle” shall mean a vehicle that (i) is determined by an Independent Third Party Monitor to be (x) commercially available, (y) suitable for performance of a particular task, and (z) certified by CARB or EPA to meet the applicable engines emission standard in effect at the time of purchase; and (ii) is equipped with a retrofit device that reduces NOx emissions by at least twenty-five percent (25%) and reduces particulate matter by at least eighty-five percent (85%). 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.

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

II. Covered Vehicles.

The requirements under this Attachment 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

III. Conversion Schedule.

- A. By January 31, 2010, fifty percent (50%) of the Covered Vehicles operated by an Operator shall be Alternative-Fuel Vehicles or Comparable Emissions Vehicles.
- B. By January 31, 2015, one hundred percent (100%) of the Covered Vehicles operated by an Operator shall be Alternative-Fuel Vehicles or Comparable Emissions Vehicles.

IV. Least-Polluting Available Vehicles.

In cases where an Operator cannot comply with the requirements established pursuant to Section III above because neither Alternative-Fuel Vehicles nor Comparable Emissions Vehicles are commercially available for performance of particular tasks, LAWA will instead require Operators to use Least-Polluting Available Vehicles for such tasks. An Independent Third Party Monitor will determine on an annual basis whether Alternative-Fuel Vehicles or Comparable Emissions Vehicles are commercially available to perform particular tasks, and, in cases where Alternative-Fuel Vehicles are not commercially available for performance of a particular task, will identify the Least- Polluting Available Vehicle for performance of that task.

V. Written Reports.

Operator shall complete and submit to LAWA the vehicle information required on the reporting form accessible on-line at <https://online.lawa.org/altfuel/> on a semi-annual basis. The reporting form may be amended from time to time by LAWA.