

ASSEMBLY BILL

No. 1717

Introduced by Assembly Member Hadley

January 27, 2016

An act to amend Section 44270.3 of the Health and Safety Code, relating to vehicular air pollution.

LEGISLATIVE COUNSEL'S DIGEST

AB 1717, as introduced, Hadley. California Alternative and Renewable Fuel, Vehicle Technology, Clean Air, and Carbon Reduction Act of 2007.

Existing law establishes the California Alternative and Renewable Fuel, Vehicle Technology, Clean Air, and Carbon Reduction Act of 2007, which includes the Alternative and Renewable Fuel and Vehicle Technology Program and the Air Quality Improvement Program. Existing law defines specified terms for purposes of the act.

This bill would make nonsubstantive changes to those definitions.

Vote: majority. Appropriation: no. Fiscal committee: no.
State-mandated local program: no.

The people of the State of California do enact as follows:

- 1 SECTION 1. Section 44270.3 of the Health and Safety Code
- 2 is amended to read:
- 3 44270.3. For the purposes of this chapter, the following terms
- 4 have the following meanings:
- 5 (a) "Benefit-cost score," for the Alternative and Renewable Fuel
- 6 and Vehicle Technology Program created pursuant to Section
- 7 44272, means a project's expected or potential greenhouse gas

1 emissions reduction per dollar awarded by the commission to the
2 project from the Alternative and Renewable Fuel and Vehicle
3 Technology Fund.

4 (b) “Commission” means the State Energy Resources
5 Conservation and Development Commission.

6 (c) “Full fuel-cycle assessment” or “life-cycle assessment”
7 means evaluating and comparing the full environmental and health
8 impacts of each step in the life cycle of a fuel, including, but not
9 limited to, all of the following:

10 (1) Feedstock production, extraction, cultivation, transport, and
11 storage, and the transportation and use of water and changes in
12 land use and land cover therein.

13 (2) Fuel production, manufacture, distribution, marketing,
14 transport, and storage, and the transportation and use of water
15 therein.

16 (3) Vehicle operation, including refueling, combustion,
17 conversion, permeation, and evaporation.

18 (d) “Vehicle technology” means any vehicle, boat, off-road
19 equipment, or locomotive, or component thereof, including its
20 engine, propulsion system, transmission, or construction materials.

21 (e) For purposes of the Air Quality Improvement Program
22 created pursuant to Section 44274, the following terms have the
23 following meanings:

24 (1) “Benefit-cost score” means the reasonably expected or
25 potential criteria pollutant emission reductions achieved per dollar
26 awarded by the *state* board for the project.

27 (2) “Project” means a category of investments identified for
28 potential funding by the *state* board, including, but not limited to,
29 competitive grants, revolving loans, loan guarantees, loans,
30 vouchers, rebates, and other appropriate funding measures for
31 specific vehicles, equipment, technologies, or initiatives authorized
32 by Section 44274.