any performance standard for solid waste incineration units combusting municipal waste under section 111 or section 129 of the Clean Air Act [42 U.S.C. 7411, 7429], the Administrator shall review the availability of acid gas scrubbers as a pollution control technology for small new units and for existing units (as defined in 54 Federal Register 52190 (December 20, 1989)[7], taking into account the provisions of subsection (a)(2) of section 129 of the Clean Air Act."

§ 7430. Emission factors

Within 6 months after November 15, 1990, and at least every 3 years thereafter, the Administrator shall review and, if necessary, revise, the methods ("emission factors") used for purposes of this chapter to estimate the quantity of emissions of carbon monoxide, volatile organic compounds, and oxides of nitrogen from sources of such air pollutants (including area sources and mobile sources). In addition, the Administrator shall establish emission factors for sources for which no such methods have previously been established by the Administrator. The Administrator shall permit any person to demonstrate improved emissions estimating techniques, and following approval of such techniques, the Administrator shall authorize the use of such techniques. Any such technique may be approved only after appropriate public participation. Until the Administrator has completed the revision required by this section, nothing in this section shall be construed to affect the validity of emission factors established by the Administrator before November 15, 1990.

(July 14, 1955, ch. 360, title I, §130, as added Pub. L. 101-549, title VIII, §804, Nov. 15, 1990, 104 Stat. 2689.)

§7431. Land use authority

Nothing in this chapter constitutes an infringement on the existing authority of counties and cities to plan or control land use, and nothing in this chapter provides or transfers authority over such land use.

(July 14, 1955, ch. 360, title I, §131, as added Pub. L. 101–549, title VIII, §805, Nov. 15, 1990, 104 Stat. 2689.)

§ 7432. Clean heavy-duty vehicles

(a) Appropriations

(1) In general

In addition to amounts otherwise available, there is appropriated to the Administrator for fiscal year 2022, out of any money in the Treasury not otherwise appropriated, \$600,000,000, to remain available until September 30, 2031, to carry out this section.

(2) Nonattainment areas

In addition to amounts otherwise available, there is appropriated to the Administrator for fiscal year 2022, out of any money in the Treasury not otherwise appropriated, \$400,000,000, to remain available until September 30, 2031, to make awards under this section to eligible recipients and to eligible contractors that propose to replace eligible vehicles to serve 1 or more communities located in an air quality area designated pursuant to section 7407 of this title as nonattainment for any air pollutant.

(3) Reservation

Of the funds appropriated by paragraph (1), the Administrator shall reserve 3 percent for administrative costs necessary to carry out this section.

(b) Program

Beginning not later than 180 days after August 16, 2022, the Administrator shall implement a program to make awards of grants and rebates to eligible recipients, and to make awards of contracts to eligible contractors for providing rebates, for up to 100 percent of costs for—

- (1) the incremental costs of replacing an eligible vehicle that is not a zero-emission vehicle with a zero-emission vehicle, as determined by the Administrator based on the market value of the vehicles;
- (2) purchasing, installing, operating, and maintaining infrastructure needed to charge, fuel or maintain zero-emission vehicles:
- (3) workforce development and training to support the maintenance, charging, fueling, and operation of zero-emission vehicles; and
- (4) planning and technical activities to support the adoption and deployment of zero-emission vehicles.

(c) Applications

To seek an award under this section, an eligible recipient or eligible contractor shall submit to the Administrator an application at such time, in such manner, and containing such information as the Administrator shall prescribe.

(d) Definitions

For purposes of this section:

(1) Eligible contractor

The term "eligible contractor" means a contractor that has the capacity—

- (A) to sell, lease, license, or contract for service zero-emission vehicles, or charging or other equipment needed to charge, fuel, or maintain zero-emission vehicles, to individuals or entities that own, lease, license, or contract for service an eligible vehicle; or
- (B) to arrange financing for such a sale, lease, license, or contract for service.

(2) Eligible recipient

The term "eligible recipient" means—

- (A) a State;
- (B) a municipality;
- (C) an Indian tribe; or
- (D) a nonprofit school transportation association.

(3) Eligible vehicle

The term "eligible vehicle" means a Class 6 or Class 7 heavy-duty vehicle as defined in section 1037.801 of title 40, Code of Federal Regulations (as in effect on August 16, 2022).

(4) Greenhouse gas

The term "greenhouse gas" means the air pollutants carbon dioxide, hydrofluorocarbons, methane, nitrous oxide, perfluorocarbons, and sulfur hexafluoride.

(5) Zero-emission vehicle

The term "zero-emission vehicle" means a vehicle that has a drivetrain that produces,