

bridge, or other structure or superstructure, identification of lead-based paint and materials containing lead-based paint, deleading, removal of lead from bridges, and demolition.

For purposes of paragraph (2), the term "deleading" means activities conducted by a person who offers to eliminate lead-based paint or lead-based paint hazards or to plan such activities.

(c) Renovation and remodeling

(1) Guidelines

In order to reduce the risk of exposure to lead in connection with renovation and remodeling of target housing, public buildings constructed before 1978, and commercial buildings, the Administrator shall, within 18 months after October 28, 1992, promulgate guidelines for the conduct of such renovation and remodeling activities which may create a risk of exposure to dangerous levels of lead. The Administrator shall disseminate such guidelines to persons engaged in such renovation and remodeling through hardware and paint stores, employee organizations, trade groups, State and local agencies, and through other appropriate means.

(2) Study of certification

The Administrator shall conduct a study of the extent to which persons engaged in various types of renovation and remodeling activities in target housing, public buildings constructed before 1978, and commercial buildings are exposed to lead in the conduct of such activities or disturb lead and create a lead-based paint hazard on a regular or occasional basis. The Administrator shall complete such study and publish the results thereof within 30 months after October 28, 1992.

(3) Certification determination

Within 4 years after October 28, 1992, the Administrator shall revise the regulations under subsection (a) to apply the regulations to renovation or remodeling activities in target housing, public buildings constructed before 1978, and commercial buildings that create lead-based paint hazards. In determining which contractors are engaged in such activities, the Administrator shall utilize the results of the study under paragraph (2) and consult with the representatives of labor organizations, lead-based paint activities contractors, persons engaged in remodeling and renovation, experts in lead health effects, and others. If the Administrator determines that any category of contractors engaged in renovation or remodeling does not require certification, the Administrator shall publish an explanation of the basis for that determination.

(Pub. L. 94-469, title IV, §402, as added Pub. L. 102-550, title X, §1021(a), Oct. 28, 1992, 106 Stat. 3914.)

§ 2683. Identification of dangerous levels of lead

Within 18 months after October 28, 1992, the Administrator shall promulgate regulations which shall identify, for purposes of this subchapter and the Residential Lead-Based Paint

Hazard Reduction Act of 1992 [42 U.S.C. 4851 et seq.], lead-based paint hazards, lead-contaminated dust, and lead-contaminated soil.

(Pub. L. 94-469, title IV, §403, as added Pub. L. 102-550, title X, §1021(a), Oct. 28, 1992, 106 Stat. 3916.)

REFERENCES IN TEXT

The Residential Lead-Based Paint Hazard Reduction Act of 1992, referred to in text, is title X of Pub. L. 102-550, Oct. 28, 1992, 106 Stat. 3897, which is classified principally to chapter 63A (§ 4851 et seq.) of Title 42, The Public Health and Welfare. For complete classification of this Act to the Code, see Short Title note set out under section 4851 of Title 42 and Tables.

§ 2684. Authorized State programs

(a) Approval

Any State which seeks to administer and enforce the standards, regulations, or other requirements established under section 2682 or 2686 of this title, or both, may, after notice and opportunity for public hearing, develop and submit to the Administrator an application, in such form as the Administrator shall require, for authorization of such a State program. Any such State may also certify to the Administrator at the time of submitting such program that the State program meets the requirements of paragraphs (1) and (2) of subsection (b). Upon submission of such certification, the State program shall be deemed to be authorized under this section, and shall apply in such State in lieu of the corresponding Federal program under section 2682 or 2686 of this title, or both, as the case may be, until such time as the Administrator disapproves the program or withdraws the authorization.

(b) Approval or disapproval

Within 180 days following submission of an application under subsection (a), the Administrator shall approve or disapprove the application. The Administrator may approve the application only if, after notice and after opportunity for public hearing, the Administrator finds that—

- (1) the State program is at least as protective of human health and the environment as the Federal program under section 2682 or 2686 of this title, or both, as the case may be, and
- (2) such State program provides adequate enforcement.

Upon authorization of a State program under this section, it shall be unlawful for any person to violate or fail or refuse to comply with any requirement of such program.

(c) Withdrawal of authorization

If a State is not administering and enforcing a program authorized under this section in compliance with standards, regulations, and other requirements of this subchapter, the Administrator shall so notify the State and, if corrective action is not completed within a reasonable time, not to exceed 180 days, the Administrator shall withdraw authorization of such program and establish a Federal program pursuant to this subchapter.

(d) Model State program

Within 18 months after October 28, 1992, the Administrator shall promulgate a model State

program which may be adopted by any State which seeks to administer and enforce a State program under this subchapter. Such model program shall, to the extent practicable, encourage States to utilize existing State and local certification and accreditation programs and procedures. Such program shall encourage reciprocity among the States with respect to the certification under section 2682 of this title.

(e) Other State requirements

Nothing in this subchapter shall be construed to prohibit any State or political subdivision thereof from imposing any requirements which are more stringent than those imposed by this subchapter.

(f) State and local certification

The regulations under this subchapter shall, to the extent appropriate, encourage States to seek program authorization and to use existing State and local certification and accreditation procedures, except that a State or local government shall not require more than 1 certification under this section for any lead-based paint activities contractor to carry out lead-based paint activities in the State or political subdivision thereof.

(g) Grants to States

The Administrator is authorized to make grants to States to develop and carry out authorized State programs under this section. The grants shall be subject to such terms and conditions as the Administrator may establish to further the purposes of this subchapter.

(h) Enforcement by Administrator

If a State does not have a State program authorized under this section and in effect by the date which is 2 years after promulgation of the regulations under section 2682 or 2686 of this title, the Administrator shall, by such date, establish a Federal program for section 2682 or 2686 of this title (as the case may be) for such State and administer and enforce such program in such State.

(Pub. L. 94-469, title IV, § 404, as added Pub. L. 102-550, title X, § 1021(a), Oct. 28, 1992, 106 Stat. 3916.)

§ 2685. Lead abatement and measurement

(a) Program to promote lead exposure abatement

The Administrator, in cooperation with other appropriate Federal departments and agencies, shall conduct a comprehensive program to promote safe, effective, and affordable monitoring, detection, and abatement of lead-based paint and other lead exposure hazards.

(b) Standards for environmental sampling laboratories

(1) The Administrator shall establish protocols, criteria, and minimum performance standards for laboratory analysis of lead in paint films, soil, and dust. Within 2 years after October 28, 1992, the Administrator, in consultation with the Secretary of Health and Human Services, shall establish a program to certify laboratories as qualified to test substances for lead content unless the Administrator determines, by the date specified in this paragraph, that ef-

fective voluntary accreditation programs are in place and operating on a nationwide basis at the time of such determination. To be certified under such program, a laboratory shall, at a minimum, demonstrate an ability to test substances accurately for lead content.

(2) Not later than 24 months after October 28, 1992, and annually thereafter, the Administrator shall publish and make available to the public a list of certified or accredited environmental sampling laboratories.

(3) If the Administrator determines under paragraph (1) that effective voluntary accreditation programs are in place for environmental sampling laboratories, the Administrator shall review the performance and effectiveness of such programs within 3 years after such determination. If, upon such review, the Administrator determines that the voluntary accreditation programs are not effective in assuring the quality and consistency of laboratory analyses, the Administrator shall, not more than 12 months thereafter, establish a certification program that meets the requirements of paragraph (1).

(c) Exposure studies

(1) The Secretary of Health and Human Services (hereafter in this subsection referred to as the "Secretary"), acting through the Director of the Centers for Disease Control,¹ (CDC), and the Director of the National Institute of Environmental Health Sciences, shall jointly conduct a study of the sources of lead exposure in children who have elevated blood lead levels (or other indicators of elevated lead body burden), as defined by the Director of the Centers for Disease Control.

(2) The Secretary, in consultation with the Director of the National Institute for Occupational Safety and Health, shall conduct a comprehensive study of means to reduce hazardous occupational lead abatement exposures. This study shall include, at a minimum, each of the following—

(A) Surveillance and intervention capability in the States to identify and prevent hazardous exposures to lead abatement workers.

(B) Demonstration of lead abatement control methods and devices and work practices to identify and prevent hazardous lead exposures in the workplace.

(C) Evaluation, in consultation with the National Institute of Environmental Health Sciences, of health effects of low and high levels of occupational lead exposures on reproductive, neurological, renal, and cardiovascular health.

(D) Identification of high risk occupational settings to which prevention activities and resources should be targeted.

(E) A study assessing the potential exposures and risks from lead to janitorial and custodial workers.

(3) The studies described in paragraphs (1) and (2) shall, as appropriate, examine the relative contributions to elevated lead body burden from each of the following:

(A) Drinking water.

(B) Food.

¹ So in original. The comma probably should not appear.