

section by Pub. L. 95-217 and the concurrent redesignation of former subsections. (e) to (j) of this section as (f) to (k), respectively, all references to former subsections. (e) to (j) be changed to (f) to (k), respectively.

#### AMENDMENTS

2000—Subsec. (a)(9). Pub. L. 106-284 added par. (9).  
1987—Subsec. (a)(7), (8). Pub. L. 100-4, §308(c), added pars. (7) and (8).

Subsec. (j). Pub. L. 100-4, §315(c), amended subsec. (j) generally. Prior to amendment, subsec. (j) read as follows: "The Administrator shall issue information biennially on methods, procedures, and processes as may be appropriate to restore and enhance the quality of the Nation's publicly owned freshwater lakes."

Subsec. (k)(1). Pub. L. 100-4, §316(e), inserted "and nonpoint source pollution management programs approved under section 1329 of this title" before period at end.

Subsec. (k)(3). Pub. L. 100-4, §101(f), inserted "and such sums as may be necessary for fiscal years 1984 through 1990" after "1983".

Subsec. (l). Pub. L. 100-4, §308(a), added subsec. (l).

Subsec. (m). Pub. L. 100-4, §308(f), added subsec. (m).

1981—Subsec. (d)(4). Pub. L. 97-117 added par. (4).

1977—Subsec. (a)(4) to (6). Pub. L. 95-217, §48(a), added pars. (4) to (6).

Subsec. (b)(4). Pub. L. 95-217, §48(b), added par. (4).

Subsec. (d)(3). Pub. L. 95-217, §49, added par. (3).

Subsecs. (e) to (i). Pub. L. 95-217, §50, added subsec. (e) and redesignated former subsections. (e) to (h) as (f) to (i), respectively. Former subsec. (i) redesignated (j).

Subsec. (j). Pub. L. 95-217, §§50, 62(b), redesignated former subsec. (i) as (j) and substituted "shall issue information biennially on methods" for "shall, within 270 days after October 18, 1972 (and from time to time thereafter), issue such information on methods". Former subsec. (j) redesignated (k).

Subsec. (k). Pub. L. 95-217, §§50, 51, redesignated former subsec. (j) as (k), substituted "The Administrator shall enter into agreements with the Secretary of Agriculture, the Secretary of the Army, and the Secretary of the Interior, and the heads of such other departments, agencies, and instrumentalities of the United States as the Administrator determines, to provide the maximum utilization of other Federal laws and programs" for "The Administrator shall, within six months from October 18, 1972, enter into agreements with the Secretary of Agriculture, the Secretary of the Army, and the Secretary of the Interior to provide for the maximum utilization of the appropriate programs authorized under other Federal law to be carried out by such Secretaries" in par. (1), made conforming amendments in par. (2), and in par. (3) authorized appropriations for fiscal years 1979 through 1983.

#### TRANSFER OF FUNCTIONS

Enforcement functions of Secretary or other official in Department of Agriculture, insofar as they involve lands and programs under jurisdiction of that Department, relating to compliance with this chapter with respect to pre-construction, construction, and initial operation of transportation system for Canadian and Alaskan natural gas were transferred to the Federal Inspector, Office of Federal Inspector for the Alaska Natural Gas Transportation System, until the first anniversary of the date of initial operation of the Alaska Natural Gas Transportation System, see Reorg. Plan No. 1 of 1979, §§102(f), 203(a), 44 F.R. 33663, 33666, 93 Stat. 1373, 1376, effective July 1, 1979, set out in the Appendix to Title 5, Government Organization and Employees. Office of Federal Inspector for the Alaska Natural Gas Transportation System abolished and functions and authority vested in Inspector transferred to Secretary of Energy by section 3012(b) of Pub. L. 102-486, set out as an Abolition of Office of Federal Inspector note under section 719e of Title 15, Commerce and Trade. Functions and authority vested in Secretary of Energy subsequently transferred to Federal Coordinator for Alas-

ka Natural Gas Transportation Projects by section 720d(f) of Title 15.

#### REVIEW OF EFFLUENT GUIDELINES PROMULGATED PRIOR TO DECEMBER 27, 1977

Pub. L. 95-217, §73, Dec. 27, 1977, 91 Stat. 1609, directed Administrator, within 90 days after Dec. 27, 1977, to review every effluent guideline promulgated prior to that date which was final or interim final (other than those applicable to industrial categories listed in table 2 of Committee Print Numbered 95-30 of Committee on Public Works and Transportation of House of Representatives) and which applied to those pollutants identified pursuant to 33 U.S.C. 1314(a)(4) and, on or before July 1, 1980, to review every guideline applicable to industrial categories listed in such table 2, authorized Administrator, upon completion of each such review to make such adjustments in any such guidelines as may be necessary to carry out 33 U.S.C. 1314(b)(4), directed Administrator to publish the results of each such review, and provided for judicial review of Administrator's actions.

#### CONTIGUOUS ZONE OF UNITED STATES

For extension of contiguous zone of United States, see Proc. No. 7219, set out as a note under section 1331 of Title 43, Public Lands.

#### § 1315. State reports on water quality

(a) Omitted

(b)(1) Each State shall prepare and submit to the Administrator by April 1, 1975, and shall bring up to date by April 1, 1976, and biennially thereafter, a report which shall include—

(A) a description of the water quality of all navigable waters in such State during the preceding year, with appropriate supplemental descriptions as shall be required to take into account seasonal, tidal, and other variations, correlated with the quality of water required by the objective of this chapter (as identified by the Administrator pursuant to criteria published under section 1314(a) of this title) and the water quality described in subparagraph (B) of this paragraph;

(B) an analysis of the extent to which all navigable waters of such State provide for the protection and propagation of a balanced population of shellfish, fish, and wildlife, and allow recreational activities in and on the water;

(C) an analysis of the extent to which the elimination of the discharge of pollutants and a level of water quality which provides for the protection and propagation of a balanced population of shellfish, fish, and wildlife and allows recreational activities in and on the water, have been or will be achieved by the requirements of this chapter, together with recommendations as to additional action necessary to achieve such objectives and for what waters such additional action is necessary;

(D) an estimate of (i) the environmental impact, (ii) the economic and social costs necessary to achieve the objective of this chapter in such State, (iii) the economic and social benefits of such achievement, and (iv) an estimate of the date of such achievement; and

(E) a description of the nature and extent of nonpoint sources of pollutants, and recommendations as to the programs which must be undertaken to control each category of such sources, including an estimate of the costs of implementing such programs.

(2) The Administrator shall transmit such State reports, together with an analysis thereof, to Congress on or before October 1, 1975, and October 1, 1976, and biennially thereafter.

(June 30, 1948, ch. 758, title III, §305, as added Pub. L. 92-500, §2, Oct. 18, 1972, 86 Stat. 853; amended Pub. L. 95-217, §52, Dec. 27, 1977, 91 Stat. 1589.)

#### CODIFICATION

Subsec. (a) authorized the Administrator, in cooperation with the States and Federal agencies, to prepare a report describing the specific quality, during 1973, of all navigable waters and waters of the contiguous zone, including an inventory of all point sources of discharge of pollutants into these waters, and identifying those navigable waters capable of supporting fish and wildlife populations and allowing recreational activities, those which could reasonably be expected to attain this level by 1977 or 1983, and those which could attain this level sooner, and submit this report to Congress on or before Jan. 1, 1974.

#### AMENDMENTS

1977—Subsec. (b)(1). Pub. L. 95-217, §52(1), substituted “April 1, 1975, and shall bring up to date by April 1, 1976, and biennially thereafter” for “January 1, 1975, and shall bring up to date each year thereafter” in provisions preceding subpar. (A).

Subsec. (b)(2). Pub. L. 95-217, §52(2), substituted “on or before October 1, 1975, and October 1, 1976, and biennially thereafter” for “on or before October 1, 1975, and annually thereafter”.

### § 1316. National standards of performance

#### (a) Definitions

For purposes of this section:

(1) The term “standard of performance” means a standard for the control of the discharge of pollutants which reflects the greatest degree of effluent reduction which the Administrator determines to be achievable through application of the best available demonstrated control technology, processes, operating methods, or other alternatives, including, where practicable, a standard permitting no discharge of pollutants.

(2) The term “new source” means any source, the construction of which is commenced after the publication of proposed regulations prescribing a standard of performance under this section which will be applicable to such source, if such standard is thereafter promulgated in accordance with this section.

(3) The term “source” means any building, structure, facility, or installation from which there is or may be the discharge of pollutants.

(4) The term “owner or operator” means any person who owns, leases, operates, controls, or supervises a source.

(5) The term “construction” means any placement, assembly, or installation of facilities or equipment (including contractual obligations to purchase such facilities or equipment) at the premises where such equipment will be used, including preparation work at such premises.

#### (b) Categories of sources; Federal standards of performance for new sources

(1)(A) The Administrator shall, within ninety days after October 18, 1972, publish (and from time to time thereafter shall revise) a list of categories of sources, which shall, at the minimum, include:

pulp and paper mills;  
paperboard, builders paper and board mills;  
meat product and rendering processing;  
dairy product processing;  
grain mills;  
canned and preserved fruits and vegetables processing;  
canned and preserved seafood processing;  
sugar processing;  
textile mills;  
cement manufacturing;  
feedlots;  
electroplating;  
organic chemicals manufacturing;  
inorganic chemicals manufacturing;  
plastic and synthetic materials manufacturing;  
soap and detergent manufacturing;  
fertilizer manufacturing;  
petroleum refining;  
iron and steel manufacturing;  
nonferrous metals manufacturing;  
phosphate manufacturing;  
steam electric powerplants;  
ferroalloy manufacturing;  
leather tanning and finishing;  
glass and asbestos manufacturing;  
rubber processing; and  
timber products processing.

(B) As soon as practicable, but in no case more than one year, after a category of sources is included in a list under subparagraph (A) of this paragraph, the Administrator shall propose and publish regulations establishing Federal standards of performance for new sources within such category. The Administrator shall afford interested persons an opportunity for written comment on such proposed regulations. After considering such comments, he shall promulgate, within one hundred and twenty days after publication of such proposed regulations, such standards with such adjustments as he deems appropriate. The Administrator shall, from time to time, as technology and alternatives change, revise such standards following the procedure required by this subsection for promulgation of such standards. Standards of performance, or revisions thereof, shall become effective upon promulgation. In establishing or revising Federal standards of performance for new sources under this section, the Administrator shall take into consideration the cost of achieving such effluent reduction, and any non-water quality, environmental impact and energy requirements.

(2) The Administrator may distinguish among classes, types, and sizes within categories of new sources for the purpose of establishing such standards and shall consider the type of process employed (including whether batch or continuous).

(3) The provisions of this section shall apply to any new source owned or operated by the United States.

#### (c) State enforcement of standards of performance

Each State may develop and submit to the Administrator a procedure under State law for applying and enforcing standards of performance for new sources located in such State. If the Administrator finds that the procedure and the law