#### § 1346. Environmental studies

#### (a) Information for assessment and management of impacts on environment; time for study; impacts on marine biota from pollution or large spills

(1) The Secretary shall conduct a study of any area or region included in any oil and gas lease sale or other lease in order to establish information needed for assessment and management of environmental impacts on the human, marine, and coastal environments of the outer Continental Shelf and the coastal areas which may be affected by oil and gas or other mineral development in such area or region.

(2) Each study required by paragraph (1) of this subsection shall be commenced not later than six months after September 18, 1978, with respect to any area or region where a lease sale has been held or announced by publication of a notice of proposed lease sale before September 18, 1978, and not later than six months prior to the holding of a lease sale with respect to any area or region where no lease sale has been held or scheduled before September 18, 1978. In the case of an agreement under section 1337(k)(2) of this title, each study required by paragraph (1) of this subsection shall be commenced not later than 6 months prior to commencing negotiations for such agreement or the entering into the memorandum of agreement as the case may be. The Secretary may utilize information collected in any study prior to September 18, 1978.

(3) In addition to developing environmental information, any study of an area or region, to the extent practicable, shall be designed to predict impacts on the marine biota which may result from chronic low level pollution or large spills associated with outer Continental Shelf production, from the introduction of drill cuttings and drilling muds in the area, and from the laying of pipe to serve the offshore production area, and the impacts of development offshore on the affected and coastal areas.

# (b) Additional studies subsequent to leasing and development of area

Subsequent to the leasing and developing of any area or region, the Secretary shall conduct such additional studies to establish environmental information as he deems necessary and shall monitor the human, marine, and coastal environments of such area or region in a manner designed to provide time-series and data trend information which can be used for comparison with any previously collected data for the purpose of identifying any significant changes in the quality and productivity of such environments, for establishing trends in the areas studied and monitored, and for designing experiments to identify the causes of such changes.

### (c) Procedural regulations for conduct of studies; cooperation with affected States; utilization of information from Federal, State and local governments and agencies

The Secretary shall, by regulation, establish procedures for carrying out his duties under this section, and shall plan and carry out such duties in full cooperation with affected States. To the extent that other Federal agencies have prepared environmental impact statements, are

conducting studies, or are monitoring the affected human, marine, or coastal environment, the Secretary may utilize the information derived therefrom in lieu of directly conducting such activities. The Secretary may also utilize information obtained from any State or local government, or from any person, for the purposes of this section. For the purpose of carrying out his responsibilities under this section, the Secretary may by agreement utilize, with or without reimbursement, the services, personnel, or facilities of any Federal, State, or local government agency.

### (d) Consideration of relevant environmental information in developing regulations, lease conditions and operating orders

The Secretary shall consider available relevant environmental information in making decisions (including those relating to exploration plans, drilling permits, and development and production plans), in developing appropriate regulations and lease conditions, and in issuing operating orders.

# (e) Assessment of cumulative effects of activities on environment; submission to Congress

As soon as practicable after the end of every 3 fiscal years, the Secretary shall submit to the Congress and make available to the general public an assessment of the cumulative effect of activities conducted under this subchapter on the human, marine, and coastal environments.

## (f) Utilization of capabilities of Department of Commerce

In executing his responsibilities under this section, the Secretary shall, to the maximum extent practicable, enter into appropriate arrangements to utilize on a reimbursable basis the capabilities of the Department of Commerce. In carrying out such arrangements, the Secretary of Commerce is authorized to enter into contracts or grants with any person, organization, or entity with funds appropriated to the Secretary of the Interior pursuant to this subchapter.

(Aug. 7, 1953, ch. 345, §20, as added Pub. L. 95–372, title II, §208, Sept. 18, 1978, 92 Stat. 653; amended Pub. L. 103–426, §1(b), Oct. 31, 1994, 108 Stat. 4371; Pub. L. 104–66, title I, §1082(b), Dec. 21, 1995, 109 Stat. 722.)

#### AMENDMENTS

1995—Subsec. (e). Pub. L. 104-66 substituted "every 3 fiscal years" for "each fiscal year".

1994—Subsec. (a)(1). Pub. L. 103–426, §1(b)(1), inserted "or other lease" after "any oil and gas lease sale" and "or other mineral" after "affected by oil and gas".

Subsec. (a)(2). Pub. L. 103-426, §1(b)(2), inserted before last sentence "In the case of an agreement under section 1337(k)(2) of this title, each study required by paragraph (1) of this subsection shall be commenced not later than 6 months prior to commencing negotiations for such agreement or the entering into the memorandum of agreement as the case may be."

### TERMINATION OF REPORTING REQUIREMENTS

For termination, effective May 15, 2000, of provisions of law requiring submittal to Congress of any annual, semiannual, or other regular periodic report listed in House Document No. 103-7 (in which the 15th item on page 111 identifies a reporting provision which, as sub-

sequently amended, is contained in subsec. (e) of this section), see section 3003 of Pub. L. 104-66, as amended, set out as a note under section 1113 of Title 31, Money and Finance

#### § 1347. Safety and health regulations

### (a) Joint study of adequacy of existing safety and health regulations; submission to President and Congress

Upon September 18, 1978, the Secretary and the Secretary of the Department in which the Coast Guard is operating shall, in consultation with each other and, as appropriate, with the heads of other Federal departments and agencies, promptly commence a joint study of the adequacy of existing safety and health regulations and of the technology, equipment, and techniques available for the exploration, development, and production of the minerals of the outer Continental Shelf. The results of such study shall be submitted to the President who shall submit a plan to the Congress of his proposals to promote safety and health in the exploration, development, and production of the minerals of the outer Continental Shelf.

## (b) Use of best available and safest economically feasible technologies

In exercising their respective responsibilities for the artificial islands, installations, and other devices referred to in section 1333(a)(1) of this title, the Secretary, and the Secretary of the Department in which the Coast Guard is operating, shall require, on all new drilling and production operations and, wherever practicable, on existing operations, the use of the best available and safest technologies which the Secretary determines to be economically feasible, wherever failure of equipment would have a significant effect on safety, health, or the environment, except where the Secretary determines that the incremental benefits are clearly insufficient to justify the incremental costs of utilizing such technologies.

#### (c) Regulations applying to unregulated hazardous working conditions

The Secretary of the Department in which the Coast Guard is operating shall promulgate regulations or standards applying to unregulated hazardous working conditions related to activities on the outer Continental Shelf when he determines such regulations or standards are necessary. The Secretary of the Department in which the Coast Guard is operating may from time to time modify any regulations, interim or final, dealing with hazardous working conditions on the outer Continental Shelf.

### (d) Application of other laws

Nothing in this subchapter shall affect the authority provided by law to the Secretary of Labor for the protection of occupational safety and health, the authority provided by law to the Administrator of the Environmental Protection Agency for the protection of the environment, or the authority provided by law to the Secretary of Transportation with respect to pipeline safety.

### (e) Studies of underwater diving techniques and equipment

The Secretary of Commerce, in cooperation with the Secretary of the Department in which

the Coast Guard is operating, and the Director of the National Institute of Occupational Safety and Health, shall conduct studies of underwater diving techniques and equipment suitable for protection of human safety and improvement of diver performance. Such studies shall include, but need not be limited to, decompression and excursion table development and improvement and all aspects of diver physiological restraints and protective gear for exposure to hostile environments.

#### (f) Coordination and consultation with Federal departments and agencies; availability to interested persons of compilation of safety regulations

- (1) In administering the provisions of this section, the Secretary shall consult and coordinate with the heads of other appropriate Federal departments and agencies for purposes of assuring that, to the maximum extent practicable, inconsistent or duplicative requirements are not imposed.
- (2) The Secretary shall make available to any interested person a compilation of all safety and other regulations which are prepared and promulgated by any Federal department or agency and applicable to activities on the outer Continental Shelf. Such compilation shall be revised and updated annually.

(Aug. 7, 1953, ch. 345, §21, as added Pub. L. 95–372, title II, §208, Sept. 18, 1978, 92 Stat. 654.)

#### TRANSFER OF FUNCTIONS

For transfer of authorities, functions, personnel, and assets of the Coast Guard, including the authorities and functions of the Secretary of Transportation relating thereto, to the Department of Homeland Security, and for treatment of related references, see sections 468(b), 551(d), 552(d), and 557 of Title 6, Domestic Security, and the Department of Homeland Security Reorganization Plan of November 25, 2002, as modified, set out as a note under section 542 of Title 6.

## § 1348. Enforcement of safety and environmental regulations

### (a) Utilization of Federal departments and agencies

The Secretary, the Secretary of the Department in which the Coast Guard is operating, and the Secretary of the Army shall enforce safety and environmental regulations promulgated pursuant to this subchapter. Each such Federal department may by agreement utilize, with or without reimbursement, the services, personnel, or facilities of other Federal departments and agencies for the enforcement of their respective regulations.

#### (b) Duties of holders of lease or permit

It shall be the duty of any holder of a lease or permit under this subchapter to—

- (1) maintain all places of employment within the lease area or within the area covered by such permit in compliance with occupational safety and health standards and, in addition, free from recognized hazards to employees of the lease holder or permit holder or of any contractor or subcontractor operating within such lease area or within the area covered by such permit on the outer Continental Shelf;
- (2) maintain all operations within such lease area or within the area covered by such permit