312-949A-98

28

29

30

and facilities available.

A bill to be entitled 1 2 An act relating to rulemaking authority of the Department of Environmental Protection (RAB); 3 4 amending s. 403.061, F.S.; authorizing the 5 adoption of rules on quality-assurance 6 requirements for environmental data submitted 7 to the department; providing an effective date. 8 9 Be It Enacted by the Legislature of the State of Florida: 10 11 Section 1. Section 403.061, Florida Statutes, is 12 amended to read: 403.061 Department; powers and duties.--The department 13 shall have the power and the duty to control and prohibit 14 pollution of air and water in accordance with the law and 15 rules adopted and promulgated by it and, for this purpose, to: 16 17 (1) Approve and promulgate current and long-range plans developed to provide for air and water quality control 18 19 and pollution abatement. 20 (2) Hire only such employees as may be necessary to 21 effectuate the responsibilities of the department. 22 (3) Utilize the facilities and personnel of other state agencies, including the Department of Health and 23 Rehabilitative Services, and delegate to any such agency any 24 25 duties and functions as the department may deem necessary to 26 carry out the purposes of this act. 27 (4) Secure necessary scientific, technical, research,

administrative, and operational services by interagency

agreement, by contract, or otherwise. All state agencies,

upon direction of the department, shall make these services

7

8

9

10

11

12

13 14

15

16 17

18

19

20

21

22

2324

25

26

2728

29

30

31

- (5) Accept state appropriations and loans and grants from the Federal Government and from other sources, public or private, which loans and grants shall not be expended for other than the purposes of this act.

 (6) Exercise general supervision of the administration
 - (6) Exercise general supervision of the administration and enforcement of the laws, rules, and regulations pertaining to air and water pollution.
 - (7) Adopt, modify, and repeal rules and regulations to carry out the intent and purposes of this act. Any rule or regulation adopted pursuant to this act shall be consistent with the provisions of federal law, if any, relating to control of emissions from motor vehicles, effluent limitations, pretreatment requirements, or standards of performance. No county, municipality, or political subdivision shall adopt or enforce any local ordinance, special law, or local regulation requiring the installation of Stage II vapor recovery systems, as currently defined by department rule, unless such county, municipality, or political subdivision is or has been in the past designated by federal regulation as a moderate, serious, or severe ozone nonattainment area. Rules adopted pursuant to this act shall not require dischargers of waste into waters of the state to improve natural background conditions. Discharges from steam electric generating plants existing or licensed under this chapter on July 1, 1984, shall not be required to be treated to a greater extent than may be necessary to assure that the quality of nonthermal components of discharges from nonrecirculated cooling water systems is as high as the quality of the makeup waters; that the quality of nonthermal components of discharges from recirculated cooling water systems is no lower than is allowed for blowdown from such systems; or that the quality of noncooling system

discharges which receive makeup water from a receiving body of water which does not meet applicable department water quality standards is as high as the quality of the receiving body of water. The department may not adopt standards more stringent than federal regulations, except as provided in s. 403.804.

- (8) Issue such orders as are necessary to effectuate the control of air and water pollution and enforce the same by all appropriate administrative and judicial proceedings.
- (9) Adopt a comprehensive program for the prevention, control, and abatement of pollution of the air and waters of the state, and from time to time review and modify such program as necessary.
- (10) Develop a comprehensive program for the prevention, abatement, and control of the pollution of the waters of the state. In order to effect this purpose, a grouping of the waters into classes may be made in accordance with the present and future most beneficial uses. Such classifications may from time to time be altered or modified. However, before any such classification is made, or any modification made thereto, public hearings shall be held by the department.
- (11) Establish ambient air quality and water quality standards for the state as a whole or for any part thereof, and also standards for the abatement of excessive and unnecessary noise. The department is authorized to establish reasonable zones of mixing for discharges into waters.
- (a) When a receiving body of water fails to meet a water quality standard for pollutants set forth in department rules, a steam electric generating plant discharge of pollutants that is existing or licensed under this chapter on

July 1, 1984, may nevertheless be granted a mixing zone, provided that:

1. The standard would not be met in the water bo

- 1. The standard would not be met in the water body in the absence of the discharge;
- 2. The discharge is in compliance with all applicable technology-based effluent limitations;
- 3. The discharge does not cause a measurable increase in the degree of noncompliance with the standard at the boundary of the mixing zone; and
- 4. The discharge otherwise complies with the mixing zone provisions specified in department rules.
- (b) No mixing zone for point source discharges shall be permitted in Outstanding Florida Waters except for:
- 1. Sources which have received permits from the department prior to April 1, 1982, or the date of designation, whichever is later;
- 2. Blowdown from new power plants certified pursuant to the Florida Electrical Power Plant Siting Act; and
- 3. Discharges of water necessary for water management purposes which have been approved by the governing board of a water management district and, if required by law, by the secretary.
- (c) The department, by rule, shall establish water quality criteria for wetlands which criteria give appropriate recognition to the water quality of such wetlands in their natural state.

Nothing in this act shall be construed to invalidate any existing department rule relating to mixing zones. The department shall cooperate with the Department of Highway

Safety and Motor Vehicles in the development of regulations required by s. 316.272(1).

- (12)(a) Cause field studies to be made and samples to be taken out of the air and from the waters of the state periodically and in a logical geographic manner so as to determine the levels of air quality of the air and water quality of the waters of the state.
- (b) Determine the source of the pollution whenever a study is made or a sample collected which proves to be below the air or water quality standard set for air or water.
- (13) Require persons engaged in operations which may result in pollution to file reports which may contain information relating to locations, size of outlet, height of outlet, rate and period of emission, and composition and concentration of effluent and such other information as the department shall prescribe to be filed relative to pollution.
- (14) Establish a permit system whereby a permit may be required for the operation, construction, or expansion of any installation that may be a source of air or water pollution and provide for the issuance and revocation of such permits and for the posting of an appropriate bond to operate.
- (a) Notwithstanding any other provision of this chapter, the department may authorize, by rule, the Department of Transportation to perform any activity requiring a permit from the department covered by this chapter, upon certification by the Department of Transportation that it will meet all requirements imposed by statute, rule, or standard for environmental control and protection as such statute, rule, or standard applies to a governmental program. To this end, the department may accept such certification of compliance for programs of the Department of Transportation,

may conduct investigations for compliance, and, if a violation is found to exist, may take all necessary enforcement action pertaining thereto, including, but not limited to, the revocation of certification. The authorization shall be by rule of the department, shall be limited to the maintenance, repair, or replacement of existing structures, and shall be conditioned upon compliance by the Department of Transportation with specific guidelines or requirements which are set forth in the formal acceptance and deemed necessary by the department to assure future compliance with this chapter and applicable department rules. The failure of the Department of Transportation to comply with any provision of the written acceptance shall constitute grounds for its revocation by the department.

- (b) The provisions of chapter 120 shall be accorded any person when substantial interests will be affected by an activity proposed to be conducted by the Department of Transportation pursuant to its certification and the acceptance of the department. If a proceeding is conducted pursuant to ss. 120.569 and 120.57, the department may intervene as a party. Should an administrative law judge of the Division of Administrative Hearings of the Department of Management Services submit a recommended order pursuant to ss. 120.569 and 120.57, the department shall issue a final department order adopting, rejecting, or modifying the recommended order pursuant to such action.
- (15) Consult with any person proposing to construct, install, or otherwise acquire a pollution control device or system concerning the efficacy of such device or system, or the pollution problem which may be related to the source, device, or system. Nothing in any such consultation shall be

construed to relieve any person from compliance with this act, rules and regulations of the department, or any other provision of law.

- (16) Encourage voluntary cooperation by persons and affected groups to achieve the purposes of this act.
- (17) Encourage local units of government to handle pollution problems within their respective jurisdictions on a cooperative basis and provide technical and consultative assistance therefor.
- (18) Encourage and conduct studies, investigations, and research relating to pollution and its causes, effects, prevention, abatement, and control.
- (19) Make a continuing study of the effects of the emission of air contaminants from motor vehicles on the quality of the outdoor atmosphere of this state and the several parts thereof and make recommendations to appropriate public and private bodies with respect thereto.
- (20) Collect and disseminate information and conduct educational and training programs relating to pollution.
- (21) Advise, consult, cooperate, and enter into agreements with other agencies of the state, the Federal Government, other states, interstate agencies, groups, political subdivisions, and industries affected by the provisions of this act, rules, or policies of the department. However, the secretary of the department shall not enter into any interstate agreement relating to the transport of ozone precursor pollutants, nor modify its rules based upon a recommendation from the Ozone Transport Assessment Group or any other such organization that is not an official subdivision of the United States Environmental Protection Agency but which studies issues related to the transport of

3

4 5

6

7

8

9

10

11

12 13

14

15

16 17

18

19

20

21

22

2324

25

26

2728

29

30 31 ozone precursor pollutants, without prior review and specific legislative approval.

- (22) Adopt, modify, and repeal rules governing the specifications, construction, and maintenance of industrial reservoirs, dams, and containers which store or retain industrial wastes of a deleterious nature.
- (23) Adopt rules and regulations to ensure that no detergents are sold in Florida after December 31, 1972, which are reasonably found to have a harmful or deleterious effect on human health or on the environment. Any regulations adopted pursuant to this subsection shall apply statewide. Subsequent to the promulgation of such rules and regulations, no county, municipality, or other local political subdivision shall adopt or enforce any local ordinance, special law, or local regulation governing detergents which is less stringent than state law or regulation. Regulations, ordinances, or special acts adopted by a county or municipality governing detergents shall be subject to approval by the department, except that regulations, ordinances, or special acts adopted by any county or municipality with a local pollution control program approved pursuant to s. 403.182 shall be approved as an element of the local pollution control program.
- (24)(a) Establish a permit system to provide for spoil site approval, as may be requested and required by local governmental agencies as defined in s. 403.1822(3), or mosquito control districts as defined in s. 388.011(5), to facilitate these agencies in providing spoil sites for the deposit of spoil from maintenance dredging of navigation channels, port harbors, turning basins, and harbor berths, as part of a federal project, when the agency is acting as sponsor of a contemplated dredge and fill operation involving

an established navigation channel, harbor, turning basin, or harbor berth. A spoil site approval granted to the agency shall be granted for a period of 10 to 25 years when such site is not inconsistent with an adopted local governmental comprehensive plan and the requirements of this chapter. The department shall periodically review each permit to determine compliance with the terms and conditions of the permit. Such review shall be conducted at least once every 10 years.

- (b) This subsection applies only to those maintenance dredging operations permitted after July 1, 1980, where the United States Army Corps of Engineers is the prime dredge and fill agent and the local governmental agency is acting as sponsor for the operation, and does not require the redesignation of currently approved spoil sites under such previous operations.
- (25) Establish and administer a program for the restoration and preservation of bodies of water within the state. The department shall have the power to acquire lands, to cooperate with other applicable state or local agencies to enhance existing public access to such bodies of water, and to adopt all rules necessary to accomplish this purpose.
- (26)(a) Develop standards and criteria for waters used for deepwater shipping which standards and criteria consider existing water quality; appropriate mixing zones and other requirements for maintenance dredging in previously constructed deepwater navigation channels, port harbors, turning basins, or harbor berths; and appropriate mixing zones for disposal of spoil material from dredging and, where necessary, develop a separate classification for such waters. Such classification, standards, and criteria shall recognize

 that the present dedicated use of these waters is for deepwater commercial navigation.

- (b) The provisions of paragraph (a) apply only to the port waters, spoil disposal sites, port harbors, navigation channels, turning basins, and harbor berths used for deepwater commercial navigation in the ports of Jacksonville, Tampa, Port Everglades, Miami, Port Canaveral, Ft. Pierce, Palm Beach, Port Manatee, Port St. Joe, Panama City, St. Petersburg, Port Bartow, Florida Power Corporation's Crystal River Canal, Boca Grande, Green Cove Springs, and Pensacola.
- (27) Establish rules which provide for a special category of water bodies within the state, to be referred to as "Outstanding Florida Waters," which water bodies shall be worthy of special protection because of their natural attributes. Nothing in this subsection shall affect any existing rule of the department.
- (28) Perform any other act necessary to control and prohibit air and water pollution, and to delegate any of its responsibilities, authority, and powers, other than rulemaking powers, to any state agency now or hereinafter established.
- (29) Adopt by rule special criteria to protect Class II shellfish harvesting waters. Rules previously adopted by the department in rule 17-4.28(8)(a), Florida Administrative Code, are hereby ratified and determined to be a valid exercise of delegated legislative authority and shall remain in effect unless amended by the Environmental Regulation Commission.
- (30) Establish requirements by rule that reasonably protect the public health and welfare from electric and magnetic fields associated with existing 230 kV or greater electrical transmission lines, new 230 kV and greater

3

4 5

6

7

8

9 10

11

1213

14

15

16 17

18 19

20

21

22

2324

25

26

2728

electrical transmission lines for which an application for certification under the Transmission Line Siting Act, ss. 403.52-403.5365, is not filed, new or existing electrical transmission or distribution lines with voltage less than 230 kV, and substation facilities. Notwithstanding any other provision in this chapter or any other law of this state or political subdivision thereof, the department shall have exclusive jurisdiction in the regulation of electric and magnetic fields associated with all electrical transmission and distribution lines and substation facilities. However, nothing herein shall be construed as superseding or repealing the provisions of s. 403.523(1) and (10).

(31) Adopt rules necessary to obtain approval from the United States Environmental Protection Agency to administer the Federal National Pollution Discharge Elimination System (NPDES) permitting program in Florida under ss. 318, 402, and 405 of the Federal Clean Water Act, Pub. L. No. 92-500, as amended. This authority shall be implemented consistent with the provisions of part II, which shall be applicable to facilities certified thereunder. The department shall establish all rules, standards, and requirements that regulate the discharge of pollutants into waters of the United States as defined by and in a manner consistent with federal regulations; provided, however, that the department may adopt a standard that is stricter or more stringent than one set by the United States Environmental Protection Agency if approved by the Governor and Cabinet in accordance with the procedures of s. 403.804(2).

(32) Coordinate the state's stormwater program.

30

29

- of i

- (33) Establish and administer programs providing appropriate incentives that have the following goals, in order of importance:
 - (a) Preventing and reducing pollution at its source.
- (b) Recycling contaminants that have the potential to pollute.
- (c) Treating and neutralizing contaminants that are difficult to recycle.
- (d) Disposing of contaminants only after other options have been used to the greatest extent practicable.
- (34) Adopt rules which may include stricter permitting and enforcement provisions within Outstanding Florida Waters, aquatic preserves, areas of critical state concern, and areas subject to chapter 380 resource management plans adopted by rule by the Administration Commission, when the plans for an area include waters that are particularly identified as needing additional protection, which provisions are not inconsistent with the applicable rules adopted for the management of such areas by the department and the Governor and Cabinet.
- (35) Exercise the duties, powers, and responsibilities required of the state under the federal Clean Air Act, 42 U.S.C. ss. 7401 et seq. The department shall implement the programs required under that act in conjunction with its other powers and duties. Nothing in this subsection shall be construed to repeal or supersede any of the department's existing rules.
- (36) Establish statewide standards for persons engaged in determining visible air emissions and to require these persons to obtain training to meet such standards.

- (37) Enter into a memorandum of agreement with the Florida Ports Council which provides a supplemental permitting process for the issuance of a joint coastal permit pursuant to s. 161.055 or environmental resource permit pursuant to part IV of chapter 373, to a port listed in s. 311.09(1), for maintenance dredging and the management of dredged materials from maintenance dredging of all navigation channels, port harbors, turning basins, and harbor berths. Such permit shall be issued for a period of 5 years and shall be annually extended for an additional year if the port is in compliance with all permit conditions at the time of extension.
- (38) Enter into a memorandum of agreement with the Florida Ports Council which provides a supplemental permitting process for the issuance of a conceptual joint coastal permit pursuant to s. 161.055 or environmental resource permit pursuant to part IV of chapter 373, to a port listed in s. 311.09(1), for dredging and the management of materials from dredging and for other related activities necessary for development, including the expansion of navigation channels, port harbors, turning basins, harbor berths, and associated facilities. Such permit shall be issued for a period of up to 15 years.
- requirements for environmental data submitted to the department and the criteria by which environmental data may be rejected by the department. The rules may be in addition to any laboratory-certification provisions under ss. 403.0625 and 403.863.

The department shall implement such programs in conjunction with its other powers and duties and shall place special

emphasis on reducing and eliminating contamination that presents a threat to humans, animals or plants, or to the environment. Section 2. This act shall take effect upon becoming a law. SENATE SUMMARY Authorizes the Department of Environmental Protection to adopt rules on quality-assurance requirements for environmental data submitted to the department.