

CHAPTER 116

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GENERAL

116.01 POLICY.

To meet the variety and complexity of problems relating to water, air and land pollution in the areas of the state affected thereby, and to achieve a reasonable degree of purity of water, air and land resources of the state consistent with the maximum enjoyment and use thereof in furtherance of the welfare of the people of the state, it is in the public interest that there be established a pollution control agency.

History: 1967 c 882 s 1; 1969 c 1046 s 1

116.011 ANNUAL POLLUTION REPORT.

A goal of the pollution control agency is to reduce the amount of pollution that is emitted in the state. By April 1 of each year, the pollution control agency shall report the best estimate of the agency of the total volume of water and air pollution that was emitted in the state in the previous calendar year for which data are available. The agency shall report its findings for both water and air pollution:

(1) in gross amounts, including the percentage increase or decrease over the previous calendar year; and

(2) in a manner which will demonstrate the magnitude of the various sources of water and air pollution.

History: 1995 c 247 art 1 s 36; 2001 c 187 s 3

116.02 POLLUTION CONTROL AGENCY, CREATION AND POWERS.

Subdivision 1. A pollution control agency, designated as the Minnesota pollution control agency, is hereby created. The agency shall consist of the commissioner and eight members appointed by the governor, by and with the advice and consent of the senate. One of such members shall be a person knowledgeable in the field of agriculture and one shall be representative of organized labor.

Subd. 2. The membership terms, compensation, removal of members, and filling of vacancies on the agency shall be as provided in section 15.0575.

Subd. 3. The membership of the pollution control agency shall be broadly representative of the skills and experience necessary to effectuate the policy of sections 116.01 to 116.075, except that no member other than the commissioner shall be an officer or employee of the state or federal government. Only two members at one time may be officials or employees of a municipality or any governmental subdivision, but neither may be a member ex officio or otherwise on the management board of a municipal sanitary sewage disposal system.

Subd. 4. The commissioner shall serve as chair of the agency. The agency shall elect such other officers as it deems necessary.

Subd. 5. The pollution control agency is the successor of the water pollution control commission, and all powers and duties now vested in or imposed upon said commission by chapter 115, or any act amendatory thereof or supplementary thereto, are hereby transferred to, imposed upon, and vested in the Minnesota pollution control agency, except as to those matters pending before the commission in which hearings have been held and evidence has been adduced. The water pollution commission shall complete its action in such pending matters not later than six months from May 26, 1967. The water pollution control commission, as heretofore constituted, is hereby abolished, (a) effective upon completion of its action in the pending cases, as hereinbefore provided for; or (b) six months from May 26, 1967, whichever is the earlier.

Subd. 6. The agency shall make final decisions on the following matters:

(1) a petition for the preparation of an environmental assessment worksheet, if the project proposer or a person commenting on the proposal requests that the decision be made by the agency and the agency requests that it make the decision under subdivision 8;

(2) the need for an environmental impact statement following preparation of an environmental assessment worksheet under applicable rules, if:

(i) the agency has received a request for an environmental impact statement;

(ii) the project proposer or a person commenting on the proposal requests that the declaration be made by the agency and the agency requests that it make the decision under subdivision 8; or

(iii) the commissioner is recommending preparation of an environmental impact statement;

(3) the scope and adequacy of environmental impact statements;

(4) issuance, reissuance, modification, or revocation of a permit if:

(i) a variance is sought in the permit application or a contested case hearing request is pending; or

(ii) the permit applicant, the permittee, or a person commenting on the permit action requests that the decision be made by the agency and the agency requests that it make the decision under subdivision 8;

(5) final adoption or amendment of agency rules for which a public hearing is required under section 14.25 or for which the commissioner decides to proceed directly to a public hearing under section 14.14, subdivision 1;

(6) approval or denial of an application for a variance from an agency rule if:

(i) granting the variance request would change an air, soil, or water quality standard;

(ii) the commissioner has determined that granting the variance would have a significant environmental impact; or

(iii) the applicant or a person commenting on the variance request requests that the decision be made by the agency and the agency requests that it make the decision under subdivision 8; and

(7) whether to reopen, rescind, or reverse a decision of the agency.

Subd. 7. The commissioner may request that the agency make additional decisions or provide advice to the commissioner.

Subd. 8. Any other action not specifically within the authority of the commissioner shall be made by the agency if:

(1) prior to the commissioner's final decision on the action, one or more members of the agency notify the commissioner of their request that the decision be made by the agency; or

(2) any person submits a petition to the commissioner requesting that the decision be made by the agency and the commissioner grants the petition.

If the commissioner denies a petition submitted under clause (2), the commissioner shall advise the agency and the petitioner of the reasons for the denial.

Subd. 9. The commissioner shall inform interested persons as appropriate in public notices and other public documents of their right to request the agency to make decisions in specific matters provided in subdivision 6 and the right of agency members to request that decisions be made by the agency as provided in subdivision 8. The commissioner shall also regularly inform the agency of activities that have broad policy implications or potential environmental significance and of activities in which the public has exhibited substantial interest.

Subd. 10. (a) The agency must not reopen, rescind, or reverse a decision of the agency except upon:

(1) the affirmative vote of two-thirds of the agency; or

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(2) a finding that there was an irregularity in a hearing related to the decision, an error of law, or a newly discovered material issue of fact.

(b) The requirements in paragraph (a) are minimum requirements and do not limit the agency's authority under sections 14.06 and 116.07, subdivision 3, to adopt rules:

(1) applying the requirement in paragraph (a), clause (1) or (2), to certain decisions of the agency; or

(2) establishing additional or more stringent requirements for reopening, rescinding, or reversing decisions of the agency.

History: 1967 c 882 s 2; 1969 c 1038 s 1,2; 1973 c 35 s 27; 1976 c 134 s 25-27; 1980 c 509 s 26; 1Sp1981 c 4 art 1 s 73; 1986 c 444; 1995 c 168 s 7; 1996 c 348 s 1; 1996 c 405 s 1-5

116.03 COMMISSIONER.

Subdivision 1. **Office.** (a) The office of commissioner of the pollution control agency is created and is under the supervision and control of the commissioner, who is appointed by the governor under the provisions of section 15.06.

(b) The commissioner may appoint a deputy commissioner and assistant commissioners who shall be in the unclassified service.

(c) The commissioner shall make all decisions on behalf of the agency that are not required to be made by the agency under section 116.02.

Subd. 2. **Organization of office.** The commissioner shall organize the agency and employ such assistants and other officers, employees and agents as the commissioner may deem necessary to discharge the functions of the commissioner's office, define the duties of such officers, employees and agents, and delegate to them any of the commissioner's powers, duties, and responsibilities, subject to the commissioner's control and under such conditions as the commissioner may prescribe. The commissioner may also contract with persons, firms, corporations, the federal government and any agency or instrumentality thereof, the water research center of the University of Minnesota or any other instrumentality of such university, for doing any of the work of the commissioner's office, and none of the provisions of chapter 16C, relating to bids, shall apply to such contracts.

Subd. 2a. **Mission; efficiency.** It is part of the agency's mission that within the agency's resources the commissioner and the members of the agency shall endeavor to:

(1) prevent the waste or unnecessary spending of public money;

(2) use innovative fiscal and human resource practices to manage the state's resources and operate the agency as efficiently as possible;

(3) coordinate the agency's activities wherever appropriate with the activities of other governmental agencies;

(4) use technology where appropriate to increase agency productivity, improve customer service, increase public access to information about government, and increase public participation in the business of government;

(5) utilize constructive and cooperative labor-management practices to the extent otherwise required by chapters 43A and 179A;

(6) report to the legislature on the performance of agency operations and the accomplishment of agency goals in the agency's biennial budget according to section 16A.10, subdivision 1; and

(7) recommend to the legislature appropriate changes in law necessary to carry out the mission and improve the performance of the agency.

Subd. 3. **Federal funds.** The commissioner of the pollution control agency is the state agent to apply for, receive, and disburse federal funds made available to the state by federal law or rules and regulations promulgated thereunder for any purpose related to the powers and duties of the pollution control agency or the commissioner. The commissioner shall comply with any and all requirements of such federal law or such

rules and regulations promulgated thereunder to facilitate application for, receipt, and disbursement of such funds. All such moneys received by the commissioner shall be deposited in the state treasury and are hereby annually appropriated to the commissioner for the purposes for which they are received. None of such moneys in the state treasury shall cancel and they shall be available for expenditure in accordance with the requirements of federal law.

The provisions of section 3.3005 shall not apply to money available under the federal Comprehensive Environmental Response, Compensation, and Liability Act of 1980, United States Code, title 42, sections 9601 to 9657, for which a state match is not required or for which a state match is available under the Environmental Response and Liability Act or from a political subdivision. The receipt of the money shall be reported to the legislative advisory commission.

Subd. 4. [Repealed by amendment, 1996 c 405 s 6]

Subd. 5. [Repealed by amendment, 1996 c 405 s 6]

Subd. 6. [Repealed by amendment, 1996 c 405 s 6]

History: 1967 c 882 s 3; 1974 c 406 s 9; 1974 c 483 s 2; 1977 c 305 s 19,45; 1982 c 458 s 1; 1983 c 301 s 111; 1986 c 444; 1987 c 186 s 15; 1991 c 326 s 6; 1995 c 186 s 31; 1995 c 248 art 11 s 7; 1996 c 405 s 6; 1998 c 366 s 54; 1998 c 386 art 2 s 32

116.04 EXECUTIVE SECRETARY.

The commissioner of the pollution control agency is the executive secretary and chief executive officer of the Minnesota pollution control agency and is responsible for performing the executive duties of such agency prescribed by law.

History: 1967 c 882 s 4; 1987 c 186 s 15

116.05 COOPERATION.

Subdivision 1. All state departments and agencies are hereby directed to cooperate with the pollution control agency and its commissioner and assist them in the performance of their duties, and are authorized to enter into necessary agreements with the agency, and the pollution control agency is authorized to cooperate and to enter into necessary agreements with other departments and agencies of the state, with municipalities, with other states, with the federal government and its agencies and instrumentalities, in the public interest and in order to control pollution under this chapter and chapter 115.

Subd. 2. Upon the request of the pollution control agency the governor may, by order, require any department or agency of the state to furnish such assistance to the agency or its commissioner in the performance of its duties or in the exercise of the commissioner's powers imposed by law, as the governor may, in the order, designate or specify; and with the consent of the department or agency concerned, the governor may direct all or part of the cost or expense for the amount of such assistance to be paid from the general fund or appropriation in such amount as the governor may deem just and proper.

Subd. 3. The pollution control agency through its commissioner may designate air quality control regions which shall as far as practical follow regional boundaries designated by state statutes or executive order, and consider other jurisdictional boundaries, urban-industrial concentrations and other factors including atmospheric conditions and necessary procedures to provide adequate implementation of air quality standards. Within a designated air quality control region the pollution control agency may by contract delegate its administrative powers to local governmental authorities to be exercised by such authorities within the region and within their own jurisdictional boundaries.

Local governmental authorities which are delegated administrative powers shall have legal authority to conduct such activities, and, in conducting such activities, may enter into contracts, employ personnel, expend funds, acquire property and adopt

ordinances for such purposes. Such ordinances may include provisions establishing permit or license requirements and fees therefor.

With the approval of the pollution control agency, local governmental authorities with jurisdiction wholly or in part within a designated region may enter into an agreement as provided by chapter 471 to exercise jointly all or some of the powers delegated by agreement with the pollution control agency. The term "local governmental authorities" as used herein includes every city, county, town or other political subdivision and any agency of the state of Minnesota, or subdivision thereof, having less than statewide jurisdiction.

History: 1967 c 882 s 5; 1969 c 1046 s 2; Ex1971 c 14 s 1; 1973 c 123 art 5 s 7; 1973 c 374 s 19; 1986 c 444; 1987 c 186 s 15; 1989 c 335 art 4 s 106

116.06 DEFINITIONS.

Subdivision 1. **Applicability.** The definitions given in this section shall obtain for the purposes of sections 116.01 to 116.075 except as otherwise expressly provided or indicated by the context.

Subd. 2. **Air contaminant, air contamination.** "Air contaminant" or "air contamination" means the presence in the outdoor atmosphere of any dust, fume, mist, smoke, vapor, gas, or other gaseous, fluid, or particulate substance differing in composition from or exceeding in concentration the natural components of the atmosphere.

Subd. 3. MS 1990 [Renumbered subd 4]

Subd. 3. **Air contaminant treatment facility, treatment facility.** "Air contaminant treatment facility" or "treatment facility" means any structure, work, equipment, machinery, device, apparatus, or other means for treatment of an air contaminant or combination thereof to prevent, abate, or control air pollution.

Subd. 4. MS 1990 [Renumbered subd 9]

Subd. 4. **Air pollution.** "Air pollution" means the presence in the outdoor atmosphere of any air contaminant or combination thereof in such quantity, of such nature and duration, and under such conditions as would be injurious to human health or welfare, to animal or plant life, or to property, or to interfere unreasonably with the enjoyment of life or property.

Subd. 4a. **Animal unit.** "Animal unit" means a unit of measure used to compare differences in the production of animal manure that employs as a standard the amount of manure produced on a regular basis by a slaughter steer or heifer for an animal feedlot or manure storage area calculated by multiplying the number of animals of each type in clauses (1) to (9) by the respective multiplication factor and summing the resulting values for the total number of animal units. For purposes of this chapter, the following multiplication factors apply:

- (1) one mature dairy cow, whether milked or dry:
 - (i) over 1,000 pounds, 1.4 animal units; or
 - (ii) under 1,000 pounds, 1.0 animal unit;
- (2) one cow and calf pair, 1.2 units;
- (3) one calf, 0.2 unit;
- (4) one slaughter steer, 1.0 animal unit;
- (5) head of feeder cattle or heifer, 0.7 unit;
- (6) one head of swine:
 - (i) over 300 pounds, 0.4 animal unit;
 - (ii) between 55 pounds and 300 pounds, 0.3 animal unit; and
 - (iii) under 55 pounds, 0.05 animal unit;
- (7) one horse, 1.0 animal unit;
- (8) one sheep or lamb, 0.1 animal unit;
- (9) one chicken:

(i) one laying hen or broiler, if the facility has a liquid manure system, 0.033 animal unit; or

(ii) one chicken if the facility has a dry manure system:

(A) over five pounds, 0.005 animal unit; or

(B) under five pounds, 0.003 animal unit;

(10) one turkey:

(i) over five pounds, 0.018 animal unit; or

(ii) under five pounds, 0.005 animal unit;

(11) one duck, 0.01 animal unit; and

(12) for animals not listed in clauses (1) to (8), the number of animal units is the average weight of the animal in pounds divided by 1,000 pounds.

Subd. 5. MS 1990 [Renumbered subd 10]

Subd. 5. **Assistant commissioner.** "Assistant commissioner" means the assistant commissioner of the Minnesota pollution control agency.

Subd. 6. MS 1990 [Renumbered subd 3]

Subd. 6. **Collection.** "Collection" of waste has the meaning given it in section 115A.03.

Subd. 7. MS 1990 [Renumbered subd 18]

Subd. 7. **Deputy commissioner.** "Deputy commissioner" means the deputy commissioner of the Minnesota pollution control agency.

Subd. 8. MS 1990 [Renumbered subd 17]

Subd. 8. **Disposal.** "Disposal" of waste has the meaning given it in section 115A.03.

Subd. 9. MS 1990 [Renumbered subd 14]

Subd. 9. **Emission.** "Emission" means a release or discharge into the outdoor atmosphere of any air contaminant or combination thereof.

Subd. 9a. [Renumbered subd 23]

Subd. 9b. [Renumbered subd 24]

Subd. 9c. [Renumbered subd 6]

Subd. 9d. [Renumbered subd 19]

Subd. 9e. [Renumbered subd 8]

Subd. 9f. [Renumbered subd 12]

Subd. 9g. [Renumbered subd 13]

Subd. 9h. [Renumbered subd 20]

Subd. 9i. [Renumbered subd 21]

Subd. 10. MS 1990 [Renumbered subd 22]

Subd. 10. **Emission facility.** "Emission facility" means any structure, work, equipment, machinery, device, apparatus, or other means whereby an emission is caused to occur.

Subd. 11. MS 1990 [Renumbered subd 15]

Subd. 11. **Hazardous waste.** "Hazardous waste" means any refuse, sludge, or other waste material or combinations of refuse, sludge or other waste materials in solid, semisolid, liquid, or contained gaseous form which because of its quantity, concentration, or chemical, physical, or infectious characteristics may (a) cause or significantly contribute to an increase in mortality or an increase in serious irreversible, or incapacitating reversible illness; or (b) pose a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported, or disposed of, or otherwise managed. Categories of hazardous waste materials include, but are not limited to: explosives, flammables, oxidizers, poisons, irritants, and corrosives. Hazardous waste does not include source, special nuclear, or by-product material as defined by the Atomic Energy Act of 1954, as amended.

Subd. 12. MS 1990 [Renumbered subd 16]

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Subd. 12. **Intrinsic hazard.** “Intrinsic hazard” of a waste has the meaning given it in section 115A.03.

Subd. 13. MS 1990 [Renumbered subd 11]

Subd. 13. **Intrinsic suitability.** “Intrinsic suitability” of a land area or site has the meaning given it in section 115A.03.

Subd. 14. MS 1990 [Renumbered subd 7]

Subd. 14. **Land pollution.** “Land pollution” means the presence in or on the land of any waste in such quantity, of such nature and duration, and under such condition as would affect injuriously any waters of the state, create air contaminants or cause air pollution.

Subd. 15. MS 1990 [Renumbered subd 5]

Subd. 15. **Noise.** “Noise” means any sound not occurring in the natural environment, including, but not limited to, sounds emanating from aircraft and highways, and industrial, commercial, and residential sources.

Subd. 16. **Noise pollution.** “Noise pollution” means the presence in the outdoor atmosphere of any noise or combination of noises in such quantity, at such levels, of such nature and duration or under such conditions as could potentially be injurious to human health or welfare, to animal or plant life, or to property, or could interfere unreasonably with the enjoyment of life or property.

Subd. 17. **Person.** “Person” means any human being, any municipality or other governmental or political subdivision or other public agency, any public or private corporation, any partnership, firm, association, or other organization, any receiver, trustee, assignee, agent, or other legal representative of any of the foregoing, or any other legal entity, but does not include the pollution control agency.

Subd. 18. **Potential air contaminant storage facility, storage facility.** “Potential air contaminant storage facility” or “storage facility” means any structure, work, equipment, device, apparatus, tank, container, or other means for the storage or confinement, either stationary or in transit, of any substance which, if released or discharged into the outdoor atmosphere, might cause air contamination or air pollution.

Subd. 19. **Processing.** “Processing” of waste has the meaning given it in section 115A.03.

Subd. 20. **Sewage sludge.** “Sewage sludge” has the meaning given it in section 115A.03.

Subd. 21. **Sludge.** “Sludge” means any solid, semisolid, or liquid waste generated from a municipal, commercial, or industrial waste water treatment plant, water supply treatment plant, or air contaminant treatment facility, or any other waste having similar characteristics and effects.

Subd. 22. **Solid waste.** “Solid waste” means garbage, refuse, sludge from a water supply treatment plant or air contaminant treatment facility, and other discarded waste materials and sludges, in solid, semisolid, liquid, or contained gaseous form, resulting from industrial, commercial, mining, and agricultural operations, and from community activities, but does not include hazardous waste; animal waste used as fertilizer; earthen fill, boulders, rock; sewage sludge; solid or dissolved material in domestic sewage or other common pollutants in water resources, such as silt, dissolved or suspended solids in industrial waste water effluents or discharges which are point sources subject to permits under section 402 of the Federal Water Pollution Control Act, as amended, dissolved materials in irrigation return flows; or source, special nuclear, or by-product material as defined by the Atomic Energy Act of 1954, as amended.

Subd. 23. **Waste.** “Waste” has the meaning given it in section 115A.03.

Subd. 24. **Waste management.** “Waste management” has the meaning given it in section 115A.03.

History: 1967 c 882 s 6; 1969 c 1046 s 3,4; 1971 c 727 s 1,2; 1973 c 35 s 29; 1974 c 346 s 1; 1974 c 483 s 3,4; 1980 c 564 art 11 s 1-4; 1Sp1981 c 4 art 1 s 74; 1983 c 373 s 42,43; 1987 c 186 s 15; 2000 c 435 s 3

116.061 AIR POLLUTION EMISSIONS AND ABATEMENT.

Subdivision 1. **Emission notification required.** (a) A person who controls the source of an emission must notify the agency immediately of excessive or abnormal unpermitted emissions that:

- (1) may cause air pollution endangering human health;
- (2) may cause air pollution damaging property; or
- (3) cause obnoxious odors constituting a public nuisance.

(b) If a person who controls the source of an emission has knowledge of an event that has occurred and that will subsequently cause an emission described in paragraph (a), the person must notify the agency when the event occurs.

Subd. 2. **Abatement required.** A person who is required to notify the agency under subdivision 1 must take immediate and reasonable steps to minimize the emissions or abate the air pollution and obnoxious odors caused by the emissions.

Subd. 3. **Exemption.** The following are exempt from the requirements of subdivisions 1 and 2:

- (1) emissions resulting from the activities of public fire services or law enforcement services;
- (2) emissions from motor vehicles, as defined in section 169.01, subdivision 3;
- (3) emissions from an agricultural operation deemed not a nuisance under section 561.19, subdivision 2; or
- (4) emissions from agency regulated sources that are routine or authorized by the agency.

Subd. 4. **Penalty exception.** A person who notifies the agency of emissions under subdivision 1 and who complies with subdivision 2 shall not be subject to criminal prosecution under section 115.071, subdivision 2.

Subd. 5. **Use of notification.** Any notice submitted under subdivision 1 is not admissible in any proceeding as an admission of causation.

History: 1988 c 600 s 1

116.07 POWERS AND DUTIES.

Subdivision 1. **Generally.** In addition to any powers or duties otherwise prescribed by law and without limiting the same, the pollution control agency shall have the powers and duties hereinafter specified.

Subd. 2. **Adoption of standards.** The pollution control agency shall improve air quality by promoting, in the most practicable way possible, the use of energy sources and waste disposal methods which produce or emit the least air contaminants consistent with the agency's overall goal of reducing all forms of pollution. The agency shall also adopt standards of air quality, including maximum allowable standards of emission of air contaminants from motor vehicles, recognizing that due to variable factors, no single standard of purity of air is applicable to all areas of the state. In adopting standards the pollution control agency shall give due recognition to the fact that the quantity or characteristics of air contaminants or the duration of their presence in the atmosphere, which may cause air pollution in one area of the state, may cause less or not cause any air pollution in another area of the state, and it shall take into consideration in this connection such factors, including others which it may deem proper, as existing physical conditions, zoning classifications, topography, prevailing wind directions and velocities, and the fact that a standard of air quality which may be proper as to an essentially residential area of the state, may not be proper as to a highly developed industrial area of the state. Such standards of air quality shall be premised upon scientific knowledge of causes as well as effects based on technically substantiated criteria and commonly accepted practices. No local government unit shall set standards of air quality which are more stringent than those set by the pollution control agency.

The pollution control agency shall promote solid waste disposal control by encouraging the updating of collection systems, elimination of open dumps, and improvements in incinerator practices. The agency shall also adopt standards for the control of the collection, transportation, storage, processing, and disposal of solid waste and sewage sludge for the prevention and abatement of water, air, and land pollution, recognizing that due to variable factors, no single standard of control is applicable to all areas of the state. In adopting standards, the pollution control agency shall give due recognition to the fact that elements of control which may be reasonable and proper in densely populated areas of the state may be unreasonable and improper in sparsely populated or remote areas of the state, and it shall take into consideration in this connection such factors, including others which it may deem proper, as existing physical conditions, topography, soils and geology, climate, transportation, and land use. Such standards of control shall be premised on technical criteria and commonly accepted practices.

The pollution control agency shall also adopt standards describing the maximum levels of noise in terms of sound pressure level which may occur in the outdoor atmosphere, recognizing that due to variable factors no single standard of sound pressure is applicable to all areas of the state. Such standards shall give due consideration to such factors as the intensity of noises, the types of noises, the frequency with which noises recur, the time period for which noises continue, the times of day during which noises occur, and such other factors as could affect the extent to which noises may be injurious to human health or welfare, animal or plant life, or property, or could interfere unreasonably with the enjoyment of life or property. In adopting standards, the pollution control agency shall give due recognition to the fact that the quantity or characteristics of noise or the duration of its presence in the outdoor atmosphere, which may cause noise pollution in one area of the state, may cause less or not cause any noise pollution in another area of the state, and it shall take into consideration in this connection such factors, including others which it may deem proper, as existing physical conditions, zoning classifications, topography, meteorological conditions and the fact that a standard which may be proper in an essentially residential area of the state, may not be proper as accepted practices. No local governing unit shall set standards describing the maximum levels of sound pressure which are more stringent than those set by the pollution control agency.

The pollution control agency shall adopt standards for the identification of hazardous waste and for the management, identification, labeling, classification, storage, collection, transportation, processing, and disposal of hazardous waste, recognizing that due to variable factors, a single standard of hazardous waste control may not be applicable to all areas of the state. In adopting standards, the pollution control agency shall recognize that elements of control which may be reasonable and proper in densely populated areas of the state may be unreasonable and improper in sparsely populated or remote areas of the state. The agency shall consider existing physical conditions, topography, soils, and geology, climate, transportation and land use. Standards of hazardous waste control shall be premised on technical knowledge, and commonly accepted practices. Hazardous waste generator licenses may be issued for a term not to exceed five years. No local government unit shall set standards of hazardous waste control which are in conflict or inconsistent with those set by the pollution control agency.

A person who generates less than 100 kilograms of hazardous waste per month is exempt from the following agency hazardous waste rules:

(1) rules relating to transportation, manifesting, storage, and labeling for photographic fixer and X-ray negative wastes that are hazardous solely because of silver content; and

(2) any rule requiring the generator to send to the agency or commissioner a copy of each manifest for the transportation of hazardous waste for off-site treatment, storage, or disposal, except that counties within the metropolitan area may require generators to provide manifests.

Nothing in this paragraph exempts the generator from the agency's rules relating to on-site accumulation or outdoor storage. A political subdivision or other local unit of government may not adopt management requirements that are more restrictive than this paragraph.

Subd. 2a. Exemptions from standards. No standards adopted by any state agency for limiting levels of noise in terms of sound pressure which may occur in the outdoor atmosphere shall apply to (1) segments of trunk highways constructed with federal interstate substitution money, provided that all reasonably available noise mitigation measures are employed to abate noise, (2) an existing or newly constructed segment of a highway, provided that all reasonably available noise mitigation measures, as approved by the commissioners of the department of transportation and pollution control agency, are employed to abate noise, (3) except for the cities of Minneapolis and St. Paul, an existing or newly constructed segment of a road, street, or highway under the jurisdiction of a road authority of a town, statutory or home rule charter city, or county, except for roadways for which full control of access has been acquired, (4) skeet, trap or shooting sports clubs, or (5) motor vehicle race events conducted at a facility specifically designed for that purpose that was in operation on or before July 1, 1983. Nothing herein shall prohibit a local unit of government or a public corporation with the power to make rules for the government of its real property from regulating the location and operation of skeet, trap or shooting sports clubs, or motor vehicle race events conducted at a facility specifically designed for that purpose that was in operation on or before July 1, 1983.

Subd. 3. Administrative rules. Pursuant and subject to the provisions of chapter 14, and the provisions hereof, the pollution control agency may adopt, amend, and rescind rules governing its own administration and procedure and its staff and employees.

Subd. 4. Rules and standards. Pursuant and subject to the provisions of chapter 14, and the provisions hereof, the pollution control agency may adopt, amend and rescind rules and standards having the force of law relating to any purpose within the provisions of Laws 1967, chapter 882, for the prevention, abatement, or control of air pollution. Any such rule or standard may be of general application throughout the state, or may be limited as to times, places, circumstances, or conditions in order to make due allowance for variations therein. Without limitation, rules or standards may relate to sources or emissions of air contamination or air pollution, to the quality or composition of such emissions, or to the quality of or composition of the ambient air or outdoor atmosphere or to any other matter relevant to the prevention, abatement, or control of air pollution.

Pursuant and subject to the provisions of chapter 14, and the provisions hereof, the pollution control agency may adopt, amend, and rescind rules and standards having the force of law relating to any purpose within the provisions of Laws 1969, chapter 1046, for the collection, transportation, storage, processing, and disposal of solid waste and the prevention, abatement, or control of water, air, and land pollution which may be related thereto, and the deposit in or on land of any other material that may tend to cause pollution. The agency shall adopt such rules and standards for sewage sludge, addressing the intrinsic suitability of land, the volume and rate of application of sewage sludge of various degrees of intrinsic hazard, design of facilities, and operation of facilities and sites. Any such rule or standard may be of general application throughout the state or may be limited as to times, places, circumstances, or conditions in order to make due allowance for variations therein. Without limitation, rules or standards may relate to collection, transportation, processing, disposal, equipment, location, procedures, methods, systems or techniques or to any other matter relevant to the prevention, abatement or control of water, air, and land pollution which may be advised through the control of collection, transportation, processing, and disposal of solid waste and sewage sludge, and the deposit in or on land of any other material that may tend to cause pollution. By January 1, 1983, the rules for the management of sewage sludge shall include an analysis of the sewage sludge determined by the commissioner of

agriculture to be necessary to meet the soil amendment labeling requirements of section 18C.215.

Pursuant and subject to the provisions of chapter 14, and the provisions hereof, the pollution control agency may adopt, amend and rescind rules and standards having the force of law relating to any purpose within the provisions of Laws 1971, chapter 727, for the prevention, abatement, or control of noise pollution. Any such rule or standard may be of general application throughout the state, or may be limited as to times, places, circumstances or conditions in order to make due allowances for variations therein. Without limitation, rules or standards may relate to sources or emissions of noise or noise pollution, to the quality or composition of noises in the natural environment, or to any other matter relevant to the prevention, abatement, or control of noise pollution.

As to any matters subject to this chapter, local units of government may set emission regulations with respect to stationary sources which are more stringent than those set by the pollution control agency.

Pursuant to chapter 14, the pollution control agency may adopt, amend, and rescind rules and standards having the force of law relating to any purpose within the provisions of this chapter for generators of hazardous waste, the management, identification, labeling, classification, storage, collection, treatment, transportation, processing, and disposal of hazardous waste and the location of hazardous waste facilities. A rule or standard may be of general application throughout the state or may be limited as to time, places, circumstances, or conditions. In implementing its hazardous waste rules, the pollution control agency shall give high priority to providing planning and technical assistance to hazardous waste generators. The agency shall assist generators in investigating the availability and feasibility of both interim and long-term hazardous waste management methods. The methods shall include waste reduction, waste separation, waste processing, resource recovery, and temporary storage.

The pollution control agency shall give highest priority in the consideration of permits to authorize disposal of diseased shade trees by open burning at designated sites to evidence concerning economic costs of transportation and disposal of diseased shade trees by alternative methods.

Subd. 4a. Permits. (a) The pollution control agency may issue, continue in effect or deny permits, under such conditions as it may prescribe for the prevention of pollution, for the emission of air contaminants, or for the installation or operation of any emission facility, air contaminant treatment facility, treatment facility, potential air contaminant storage facility, or storage facility, or any part thereof, or for the sources or emissions of noise pollution.

The pollution control agency may also issue, continue in effect or deny permits, under such conditions as it may prescribe for the prevention of pollution, for the storage, collection, transportation, processing, or disposal of waste, or for the installation or operation of any system or facility, or any part thereof, related to the storage, collection, transportation, processing, or disposal of waste.

The pollution control agency may revoke or modify any permit issued under this subdivision and section 116.081 whenever it is necessary, in the opinion of the agency, to prevent or abate pollution.

(b) The pollution control agency has the authority for approval over the siting, expansion, or operation of a solid waste facility with regard to environmental issues. However, the agency's issuance of a permit does not release the permittee from any liability, penalty, or duty imposed by any applicable county ordinances. Nothing in this chapter precludes, or shall be construed to preclude, a county from enforcing land use controls, regulations, and ordinances existing at the time of the permit application and adopted pursuant to sections 366.10 to 366.181, 394.21 to 394.37, or 462.351 to 462.365, with regard to the siting, expansion, or operation of a solid waste facility.

Subd. 4b. Permits; hazardous waste facilities. (a) The agency shall provide to the office of environmental assistance established in section 115A.055, copies of each permit application for a hazardous waste facility immediately upon its submittal to the

agency. The agency shall request recommendations on each permit application from the office and shall consult with the office on the agency's intended disposition of the recommendations. Except as otherwise provided in sections 115A.18 to 115A.30, the agency shall commence any environmental review required under chapter 116D within 120 days of its acceptance of a completed permit application. The agency shall respond to a permit application for a hazardous waste facility within 120 days following a decision not to prepare environmental documents or following the acceptance of a negative declaration notice or an environmental impact statement. Except as otherwise provided in sections 115A.18 to 115A.30, within 60 days following the submission of a final permit application for a hazardous waste facility, unless a time extension is agreed to by the applicant, the agency shall issue or deny all permits needed for the construction of the proposed facility.

(b) The agency shall promulgate rules pursuant to chapter 14 for all hazardous waste facilities. The rules shall require:

(1) contingency plans for all hazardous waste facilities which provide for effective containment and control in any emergency condition;

(2) the establishment of a mechanism to assure that money to cover the costs of closure and postclosure monitoring and maintenance of hazardous waste facilities will be available;

(3) the maintenance of liability insurance by the owner or operator of hazardous waste facilities during the operating life of the facility.

Subd. 4c. [Repealed, 1983 c 373 s 72]

Subd. 4d. **Permit fees.** (a) The agency may collect permit fees in amounts not greater than those necessary to cover the reasonable costs of reviewing and acting upon applications for agency permits and implementing and enforcing the conditions of the permits pursuant to agency rules. Permit fees shall not include the costs of litigation. The fee schedule must reflect reasonable and routine permitting, implementation, and enforcement costs. The agency may impose an additional enforcement fee to be collected for a period of up to two years to cover the reasonable costs of implementing and enforcing the conditions of a permit under the rules of the agency. Any money collected under this paragraph shall be deposited in the environmental fund.

(b) Notwithstanding paragraph (a), and section 16A.1285, subdivision 2, the agency shall collect an annual fee from the owner or operator of all stationary sources, emission facilities, emissions units, air contaminant treatment facilities, treatment facilities, potential air contaminant storage facilities, or storage facilities subject to the requirement to obtain a permit under subchapter V of the federal Clean Air Act, United States Code, title 42, section 7401 et seq., or section 116.081. The annual fee shall be used to pay for all direct and indirect reasonable costs, including attorney general costs, required to develop and administer the permit program requirements of subchapter V of the federal Clean Air Act, United States Code, title 42, section 7401 et seq., and sections of this chapter and the rules adopted under this chapter related to air contamination and noise. Those costs include the reasonable costs of reviewing and acting upon an application for a permit; implementing and enforcing statutes, rules, and the terms and conditions of a permit; emissions, ambient, and deposition monitoring; preparing generally applicable regulations; responding to federal guidance; modeling, analyses, and demonstrations; preparing inventories and tracking emissions; and providing information to the public about these activities.

(c) The agency shall set fees that:

(1) will result in the collection, in the aggregate, from the sources listed in paragraph (b), of an amount not less than \$25 per ton of each volatile organic compound; pollutant regulated under United States Code, title 42, section 7411 or 7412 (section 111 or 112 of the federal Clean Air Act); and each pollutant, except carbon monoxide, for which a national primary ambient air quality standard has been promulgated;

(2) may result in the collection, in the aggregate, from the sources listed in paragraph (b), of an amount not less than \$25 per ton of each pollutant not listed in

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clause (1) that is regulated under this chapter or air quality rules adopted under this chapter; and

(3) shall collect, in the aggregate, from the sources listed in paragraph (b), the amount needed to match grant funds received by the state under United States Code, title 42, section 7405 (section 105 of the federal Clean Air Act).

The agency must not include in the calculation of the aggregate amount to be collected under clauses (1) and (2) any amount in excess of 4,000 tons per year of each air pollutant from a source. The increase in air permit fees to match federal grant funds shall be a surcharge on existing fees. The commissioner may not collect the surcharge after the grant funds become unavailable. In addition, the commissioner shall use nonfee funds to the extent practical to match the grant funds so that the fee surcharge is minimized.

(d) To cover the reasonable costs described in paragraph (b), the agency shall provide in the rules promulgated under paragraph (c) for an increase in the fee collected in each year by the percentage, if any, by which the Consumer Price Index for the most recent calendar year ending before the beginning of the year the fee is collected exceeds the Consumer Price Index for the calendar year 1989. For purposes of this paragraph the Consumer Price Index for any calendar year is the average of the Consumer Price Index for all-urban consumers published by the United States Department of Labor, as of the close of the 12-month period ending on August 31 of each calendar year. The revision of the Consumer Price Index that is most consistent with the Consumer Price Index for calendar year 1989 shall be used.

(e) Any money collected under paragraphs (b) to (d) must be deposited in an air quality account in the environmental fund and must be used solely for the activities listed in paragraph (b).

(f) Persons who wish to construct or expand a facility may offer to reimburse the agency for the costs of staff overtime or consultant services needed to expedite permit review. The reimbursement shall be in addition to fees imposed by law or rule. When the agency determines that it needs additional resources to review the permit application in an expedited manner, and that expediting the review would not disrupt permitting program priorities, the agency may accept the reimbursement. Reimbursements accepted by the agency are appropriated to the agency for the purpose of reviewing the permit application. Reimbursement by a permit applicant shall precede and not be contingent upon issuance of a permit and shall not affect the agency's decision on whether to issue or deny a permit, what conditions are included in a permit, or the application of state and federal statutes and rules governing permit determinations.

Subd. 4e. Hazardous waste processing facilities; agreements; financial responsibility. When the agency issues a permit for a facility for the processing of hazardous waste, the agency may approve as a condition of the permit an agreement by which the permittee indemnifies the generators of hazardous waste accepted by the facility for part or all of any liability which may accrue to the generators as a result of a release or threatened release of a hazardous waste from the facility. The agency may approve an agreement under this subdivision only if the agency determines that the permittee has demonstrated financial responsibility to carry out the agreement during the term of the permit. If a generator of hazardous waste accepted by a permitted processing facility is held liable for costs or damages arising out of a release of a hazardous waste from the facility, and the permittee is subject to an agreement approved under this subdivision, the generator is liable to the extent that the costs or damages were not paid under this agreement.

Subd. 4f. Closure and postclosure responsibility and liability. An operator or owner of a facility is responsible for closure of the facility and postclosure care relating to the facility. If an owner or operator has failed to provide the required closure or postclosure care of the facility the agency may take the actions. The owner or operator is liable for the costs of the required closure and postclosure care taken by the agency.

Subd. 4g. **Closure and postclosure rules.** The agency shall adopt rules establishing requirements for the closure of solid waste disposal facilities and for the postclosure care of closed facilities. The rules apply to all solid waste disposal facilities in operation at the time the rules are effective. The rules must provide standards and procedures for closing disposal facilities and for the care, maintenance, and monitoring of the facilities after closure that will prevent, mitigate, or minimize the threat to public health and the environment posed by closed disposal facilities.

Subd. 4h. **Financial responsibility rules.** (a) The agency shall adopt rules requiring the operator or owner of a solid waste disposal facility to submit to the agency proof of the operator's or owner's financial capability to provide reasonable and necessary response during the operating life of the facility and for 30 years after closure for a mixed municipal solid waste disposal facility or for a minimum of 20 years after closure, as determined by agency rules, for any other solid waste disposal facility, and to provide for the closure of the facility and postclosure care required under agency rules. Proof of financial responsibility is required of the operator or owner of a facility receiving an original permit or a permit for expansion after adoption of the rules. Within 180 days of the effective date of the rules or by July 1, 1987, whichever is later, proof of financial responsibility is required of an operator or owner of a facility with a remaining capacity of more than five years or 500,000 cubic yards that is in operation at the time the rules are adopted. Compliance with the rules and the requirements of paragraph (b) is a condition of obtaining or retaining a permit to operate the facility.

(b) A municipality, as defined in section 475.51, subdivision 2, including a sanitary district, that owns or operates a solid waste disposal facility that was in operation on May 15, 1989, may meet its financial responsibility for all or a portion of the contingency action portion of the reasonable and necessary response costs at the facility by pledging its full faith and credit to meet its responsibility.

The pledge must be made in accordance with the requirements in chapter 475 for issuing bonds of the municipality, and the following additional requirements:

(1) The governing body of the municipality shall enact an ordinance that clearly accepts responsibility for the costs of contingency action at the facility and that reserves, during the operating life of the facility and for the time period required in paragraph (a) after closure, a portion of the debt limit of the municipality, as established under section 475.53 or other law, that is equal to the total contingency action costs.

(2) The municipality shall require that all collectors that haul to the facility implement a plan for reducing solid waste by using volume-based pricing, recycling incentives, or other means.

(3) When a municipality opts to meet a portion of its financial responsibility by relying on its authority to issue bonds, it shall also begin setting aside in a dedicated long-term care trust fund money that will cover a portion of the potential contingency action costs at the facility, the amount to be determined by the agency for each facility based on at least the amount of waste deposited in the disposal facility each year, and the likelihood and potential timing of conditions arising at the facility that will necessitate response action. The agency may not require a municipality to set aside more than five percent of the total cost in a single year.

(4) A municipality shall have and consistently maintain an investment grade bond rating as a condition of using bonding authority to meet financial responsibility under this section.

(5) The municipality shall file with the commissioner of revenue its consent to have the amount of its contingency action costs deducted from state aid payments otherwise due the municipality and paid instead to the environmental response, compensation, and compliance account created in section 115B.20, if the municipality fails to conduct the contingency action at the facility when ordered by the agency. If the agency notifies the commissioner that the municipality has failed to conduct contingency action when ordered by the agency, the commissioner shall deduct the amounts

indicated by the agency from the state aids in accordance with the consent filed with the commissioner.

(6) The municipality shall file with the agency written proof that it has complied with the requirements of paragraph (b).

(c) The method for proving financial responsibility under paragraph (b) may not be applied to a new solid waste disposal facility or to expansion of an existing facility, unless the expansion is a vertical expansion. Vertical expansions of qualifying existing facilities cannot be permitted for a duration of longer than three years.

Subd. 4i. **Civil penalties.** The civil penalties of sections 115.071 and 116.072 apply to any person in violation of the rules adopted under subdivision 4g or 4h.

Subd. 4j. **Permits; solid waste facilities.** (a) The agency may not issue a permit for new or additional capacity for a mixed municipal solid waste resource recovery or disposal facility as defined in section 115A.03 unless each county using or projected in the permit to use the facility has in place a solid waste management plan approved under section 115A.46 or 473.803 and amended as required by section 115A.96, subdivision 6. The agency shall issue the permit only if the capacity of the facility is consistent with the needs for resource recovery or disposal capacity identified in the approved plan or plans. Consistency must be determined by the office of environmental assistance. Plans approved before January 1, 1990, need not be revised if the capacity sought in the permit is consistent with the approved plan or plans.

(b) The agency shall require as part of the permit application for a waste incineration facility identification of preliminary plans for ash management and ash leachate treatment or ash utilization. The permit issued by the agency must include requirements for ash management and ash leachate treatment.

(c) Within 30 days of receipt by the agency of a permit application for a solid waste facility, the commissioner shall notify the applicant in writing whether the application is complete and if not, what items are needed to make it complete, and shall give an estimate of the time it will take to process the application. Within 180 days of receipt of a completed application, the agency shall approve, disapprove, or delay decision on the application, with reasons for the delay, in writing.

Subd. 4k. **Household hazardous waste and other problem materials management.** (a) The agency shall adopt rules to require the owner or operator of a solid waste disposal facility or resource recovery facility to submit to the agency and to each county using or projected to use the facility a management plan for the separation of household hazardous waste and other problem materials from solid waste prior to disposal or processing and for the proper management of the waste. The rules must require that the plan be developed in coordination with each county using, or projected to use, the facility. The plan must not be inconsistent with the plan developed under section 115A.956, subdivision 2, and must include:

(1) identification of materials that are problem materials, as defined in section 115A.03, subdivision 24a, for the facility;

(2) participation in public education activities on management of household hazardous waste and other problem materials in the facility's service area;

(3) a strategy for reduction of household hazardous waste and other problem materials entering the facility; and

(4) a plan for the storage and proper management of separated household hazardous waste and other problem materials.

(b) By September 30, 1992, the owner or operator of a facility shall implement the elements of the plan required in paragraph (a) relating to household hazardous waste management. After that date, the agency may not grant or renew a permit for a facility until the agency has:

(1) reviewed the elements of the facility's plan relating to household hazardous waste management;

(2) directed the applicant or permittee to make changes to these elements as necessary to comply with the plan requirements under paragraph (a); and

(3) included a requirement to implement the elements as a condition of the issued or renewed permit.

(c) By September 30, 1993, the owner or operator of a facility shall implement the elements of the plan required in paragraph (a) relating to problem materials management. After that date, the agency may not grant or renew a permit for a facility until the agency has:

(1) reviewed the elements of the facility's plan relating to problem materials management;

(2) directed the applicant or permittee to make changes to these elements as necessary to comply with the plan requirements under paragraph (a); and

(3) included a requirement to implement the elements as a condition of the issued or renewed permit.

Subd. 5. Variances. The pollution control agency may grant variances from its rules as provided in section 14.05, subdivision 4, in order to avoid undue hardship and to promote the effective and reasonable application and enforcement of laws, rules, and standards for prevention, abatement and control of water, air, noise, and land pollution. The variance rules shall provide for notice and opportunity for hearing before a variance is granted.

A local government unit authorized by contract with the pollution control agency pursuant to section 116.05 to exercise administrative powers under this chapter may grant variances after notice and public hearing from any ordinance, rule, or standard for prevention, abatement, or control of water, air, noise and land pollution, adopted pursuant to said administrative powers and under the provisions of this chapter.

Subd. 6. Pollution control agency; exercise of powers. In exercising all its powers the pollution control agency shall give due consideration to the establishment, maintenance, operation and expansion of business, commerce, trade, industry, traffic, and other economic factors and other material matters affecting the feasibility and practicality of any proposed action, including, but not limited to, the burden on a municipality of any tax which may result therefrom, and shall take or provide for such action as may be reasonable, feasible, and practical under the circumstances.

Subd. 7. Counties; processing of applications for animal lot permits. Any Minnesota county board may, by resolution, with approval of the pollution control agency, assume responsibility for processing applications for permits required by the pollution control agency under this section for livestock feedlots, poultry lots or other animal lots. The responsibility for permit application processing, if assumed by a county, may be delegated by the county board to any appropriate county officer or employee.

(a) For the purposes of this subdivision, the term "processing" includes:

(1) the distribution to applicants of forms provided by the pollution control agency;

(2) the receipt and examination of completed application forms, and the certification, in writing, to the pollution control agency either that the animal lot facility for which a permit is sought by an applicant will comply with applicable rules and standards, or, if the facility will not comply, the respects in which a variance would be required for the issuance of a permit; and

(3) rendering to applicants, upon request, assistance necessary for the proper completion of an application.

(b) For the purposes of this subdivision, the term "processing" may include, at the option of the county board, issuing, denying, modifying, imposing conditions upon, or revoking permits pursuant to the provisions of this section or rules promulgated pursuant to it, subject to review, suspension, and reversal by the pollution control agency. The pollution control agency shall, after written notification, have 15 days to review, suspend, modify, or reverse the issuance of the permit. After this period, the action of the county board is final, subject to appeal as provided in chapter 14. For permit applications filed after October 1, 2001, section 15.99 applies to feedlot permits issued by the agency or a county pursuant to this subdivision.

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(c) For the purpose of administration of rules adopted under this subdivision, the commissioner and the agency may provide exceptions for cases where the owner of a feedlot has specific written plans to close the feedlot within five years. These exceptions include waiving requirements for major capital improvements.

(d) For purposes of this subdivision, a discharge caused by an extraordinary natural event such as a precipitation event of greater magnitude than the 25-year, 24-hour event, tornado, or flood in excess of the 100-year flood is not a "direct discharge of pollutants."

(e) In adopting and enforcing rules under this subdivision, the commissioner shall cooperate closely with other governmental agencies.

(f) The pollution control agency shall work with the Minnesota extension service, the department of agriculture, the board of water and soil resources, producer groups, local units of government, as well as with appropriate federal agencies such as the Natural Resources Conservation Service and the Farm Service Agency, to notify and educate producers of rules under this subdivision at the time the rules are being developed and adopted and at least every two years thereafter.

(g) The pollution control agency shall adopt rules governing the issuance and denial of permits for livestock feedlots, poultry lots or other animal lots pursuant to this section. A feedlot permit is not required for livestock feedlots with more than ten but less than 50 animal units; provided they are not in shoreland areas. A livestock feedlot permit does not become required solely because of a change in the ownership of the buildings, grounds, or feedlot. These rules apply both to permits issued by counties and to permits issued by the pollution control agency directly.

(h) The pollution control agency shall exercise supervising authority with respect to the processing of animal lot permit applications by a county.

(i) Any new rules or amendments to existing rules proposed under the authority granted in this subdivision, or to implement new fees on animal feedlots, must be submitted to the members of legislative policy and finance committees with jurisdiction over agriculture and the environment prior to final adoption. The rules must not become effective until 90 days after the proposed rules are submitted to the members.

(j) Until new rules are adopted that provide for plans for manure storage structures, any plans for a liquid manure storage structure must be prepared or approved by a registered professional engineer or a United States Department of Agriculture, Natural Resources Conservation Service employee.

(k) A county may adopt by ordinance standards for animal feedlots that are more stringent than standards in pollution control agency rules.

(l) After January 1, 2001, a county that has not accepted delegation of the feedlot permit program must hold a public meeting prior to the agency issuing a feedlot permit for a feedlot facility with 300 or more animal units, unless another public meeting has been held with regard to the feedlot facility to be permitted.

(m) After the proposed rules published in the State Register, volume 24, number 25, are finally adopted, the agency may not impose additional conditions as a part of a feedlot permit, unless specifically required by law or agreed to by the feedlot operator.

(n) For the purposes of feedlot permitting, a discharge from land-applied manure or a manure stockpile that is managed according to agency rule must not be subject to a fine for a discharge violation.

(o) For the purposes of feedlot permitting, manure that is land applied, or a manure stockpile that is managed according to agency rule, must not be considered a discharge into waters of the state, unless the discharge is to waters of the state, as defined by section 103G.005, subdivision 17, except type 1 or type 2 wetlands, as defined in section 103G.005, subdivision 17b, and does not meet discharge standards established for feedlots under agency rule.

(p) Unless the upgrade is needed to correct an immediate public health threat under section 145A.04, subdivision 8, the agency may not require a feedlot operator:

(1) to spend more than \$3,000 to upgrade an existing feedlot with less than 300 animal units unless cost-share money is available to the feedlot operator for 75 percent of the cost of the upgrade; or

(2) to spend more than \$10,000 to upgrade an existing feedlot with between 300 and 500 animal units, unless cost-share money is available to the feedlot operator for 75 percent of the cost of the upgrade or \$50,000, whichever is less.

Subd. 7a. Notice of application for livestock feedlot permit. A person who applies to the pollution control agency or a county board for a permit to construct or expand a feedlot with a capacity of 500 animal units or more shall, not later than ten business days after the application is submitted, provide notice to each resident and each owner of real property within 5,000 feet of the perimeter of the proposed feedlot. The notice may be delivered by first class mail, in person, or by the publication in a newspaper of general circulation within the affected area and must include information on the type of livestock and the proposed capacity of the feedlot. Notification under this subdivision is satisfied under an equal or greater notification requirement of a county conditional use permit.

Subd. 7b. Feedlot inventory notification and public meeting requirements. (a) Any state agency or local government unit conducting an inventory or survey of livestock feedlots under its jurisdiction must publicize notice of the inventory in a newspaper of general circulation in the affected area and in other media as appropriate. The notice must state the dates the inventory will be conducted, the information that will be requested in the inventory, and how the information collected will be provided to the public. The notice must also specify the date for a public meeting to provide information regarding the inventory.

(b) A local government unit conducting an inventory or survey of livestock feedlots under its jurisdiction must hold at least one public meeting within the boundaries of the jurisdiction of the local unit of government, prior to beginning the inventory. A state agency conducting a survey of livestock feedlots must hold at least four public meetings outside of the seven-county Twin Cities metropolitan area, prior to beginning the inventory. The public meeting must provide information concerning the dates the inventory will be conducted, the procedure the agency or local unit of government will use to request the information to be included in the inventory, and how the information collected will be provided to the public.

Subd. 7c. NPDES permitting requirements. (a) The agency must issue National Pollutant Discharge Elimination System permits for feedlots with 1,000 animal units or more and that meet the definition of a "concentrated animal feeding operation" in Code of Federal Regulations, title 40, section 122.23, based on the following:

(1) a permit for a newly constructed or expanded animal feedlot that is identified as a priority by the commissioner, using criteria established under paragraph (d), must be issued as an individual permit;

(2) after January 1, 2001, an existing feedlot that is identified as a priority by the commissioner, using criteria established under paragraph (e) must be issued as an individual permit; and

(3) the agency must issue a general National Pollutant Discharge Elimination System permit for animal feedlots that are not identified under clause (1) or (2).

(b) Prior to the issuance of a general National Pollutant Discharge Elimination System permit for a category of animal feedlot facility permittees, the agency must hold at least one public hearing on the permit issuance.

(c) To the extent practicable, the agency must include a public notice and comment period for an individual National Pollutant Discharge Elimination System permit concurrent with any public notice and comment for:

(1) the purpose of environmental review of the same facility under chapter 116D; or

(2) the purpose of obtaining a conditional use permit from a local unit of government where the local government unit is the responsible governmental unit for purposes of environmental review under chapter 116D.

(d) The commissioner, in consultation with the feedlot and manure management advisory committee, created under section 17.136, and other interested parties must develop criteria for determining whether an individual National Pollutant Discharge Elimination System permit is required under paragraph (a), clause (1). The criteria must be based on proximity to waters of the state, facility design, and other site-specific environmental factors.

(e) The commissioner, in consultation with the feedlot and manure management advisory committee, created under section 17.136, and other interested parties must develop criteria for determining whether an individual National Pollutant Discharge Elimination System permit is required for an existing animal feedlot, under paragraph (a), clause (2). The criteria must be based on violations and other compliance problems at the facility.

(f) The commissioner, in consultation with the feedlot and manure management advisory committee, created under section 17.136, and other interested parties must develop criteria for determining when an individual National Pollutant Discharge Elimination System permit is transferred from individual to general permit status.

(g) Notwithstanding the provisions in paragraph (a), until January 1, 2001, the commissioner may issue an individual National Pollutant Discharge Elimination System permit for an animal feedlot. After the general permit is issued and the criteria under paragraphs (d) and (e) are developed, individual permits issued pursuant to this paragraph that do not fit the criteria for an individual permit under the applicable provisions of paragraph (d) or (e) must be transferred to general permit status.

(h) The commissioner, in consultation with the feedlot and manure management advisory committee, created under section 17.136, and other interested parties must develop criteria for determining which feedlots are required to apply for and obtain a National Pollutant Discharge Elimination System permit and which feedlots are required to apply for and obtain a State Disposal System permit based upon the actual or potential to discharge.

Subd. 7d. Exemption. Notwithstanding subdivision 7 or Minnesota Rules, chapter 7020, to the contrary, and notwithstanding the proximity to public or private waters, an owner or resident of agricultural land on which livestock have been allowed to pasture as defined by Minnesota Rules, chapter 7020, at any time during the ten-year period beginning January 1, 1990, is permanently exempt from requirements related to feedlot or manure management on that land for so long as the property remains in pasture.

Subd. 8. Public information. The agency may publish, broadcast, or distribute information pertaining to agency activities, laws, rules, and standards.

Subd. 9. Orders; investigations. The agency shall have the following powers and duties for the enforcement of any provision of this chapter and chapter 114C, relating to air contamination or waste:

(a) to adopt, issue, reissue, modify, deny, revoke, enter into or enforce reasonable orders, schedules of compliance and stipulation agreements;

(b) to require the owner or operator of any emission facility, air contaminant treatment facility, potential air contaminant storage facility, or any system or facility related to the storage, collection, transportation, processing, or disposal of waste to establish and maintain records; to make reports; to install, use, and maintain monitoring equipment or methods; and to make tests, including testing for odor where a nuisance may exist, in accordance with methods, at locations, at intervals, and in a manner as the agency shall prescribe; and to provide other information as the agency may reasonably require;

(c) to conduct investigations, issue notices, public and otherwise, and order hearings as it may deem necessary or advisable for the discharge of its duties under this chapter and chapter 114C, including but not limited to the issuance of permits; and to

authorize any member, employee, or agent appointed by it to conduct the investigations and issue the notices.

Subd. 10. [Repealed, 1997 c 231 art 13 s 20]

Subd. 11. **Permits; landfarming contaminated soil.** (a) If the agency receives an application for a permit to spread soil contaminated by a harmful substance as defined in section 115B.25, subdivision 7a, on land in an organized or unorganized township other than the township of origin of the soil, the agency must notify the board of the organized township, or the county board of the unorganized township where the spreading would occur at least 60 days prior to issuing the permit.

(b) The agency must not issue a permit to spread contaminated soil on land outside the township of origin if, by resolution, the township board of the organized township, or the county board of the unorganized township where the soil is to be spread requests that the agency not issue a permit.

Subd. 12. **Fire training ash disposal.** The ash from a legitimate fire training exercise involving the live burning of a structure is classified as demolition debris and may be disposed in any permit-by-rule land disposal facility authorized under agency rules or any permitted demolition land disposal facility, with the consent of the disposal facility operator, if a person certified by a Minnesota state college or university fire safety center certifies in writing in advance to the commissioner that the structure has been adequately prepared for such a training exercise, taking into account all applicable safety concerns and regulations, including pollution control agency guidelines regarding the removal of hazardous materials from training-burn structures before the training event.

History: 1967 c 882 s 7; 1969 c 1046 s 5-7; 1971 c 727 s 3-5; 1971 c 904 s 1; 1973 c 412 s 13; 1973 c 573 s 1; 1973 c 733 s 1; 1974 c 346 s 2-4; 1974 c 483 s 5-7; 1976 c 76 s 4; 1977 c 90 s 10; 1979 c 304 s 1; 1980 c 564 art 11 s 5-10; 1980 c 614 s 123; 1980 c 615 s 60; 1981 c 352 s 27,28; 1982 c 424 s 130; 1982 c 425 s 17; 1982 c 458 s 2; 1982 c 569 s 19; 1983 c 247 s 51; 1983 c 301 s 112-114; 1983 c 373 s 44,45; 1984 c 640 s 32; 1984 c 644 s 49; 1985 c 248 s 70; 1985 c 274 s 14; 1Sp1985 c 13 s 233; 1986 c 425 s 28; 1987 c 348 s 30; 1989 c 131 s 7; 1989 c 276 s 1; 1989 c 325 s 48; 1989 c 335 art 1 s 269; 1Sp1989 c 1 art 20 s 19; 1990 c 426 art 2 s 1; 1990 c 604 art 10 s 6; 1991 c 199 art 2 s 1; 1991 c 254 art 2 s 37; 1991 c 291 art 21 s 3; 1991 c 303 s 4,5; 1991 c 337 s 55; 1991 c 347 art 1 s 8,18; 1992 c 546 s 2; 1992 c 593 art 1 s 31; 1993 c 172 s 77; 1994 c 585 s 32; 1994 c 619 s 8; 1994 c 632 art 2 s 31; 1994 c 637 s 1; 1994 c 639 art 3 s 3; 1995 c 111 s 1; 1995 c 220 s 104,130; 1995 c 233 art 1 s 7,8; art 2 s 49; 1995 c 247 art 1 s 37,38; art 2 s 54; 1995 c 250 s 1; 1995 c 265 art 2 s 14; 1996 c 305 art 1 s 28; art 2 s 25; 1996 c 437 s 20; 1996 c 470 s 19; 1997 c 7 art 1 s 36; 1997 c 143 s 1; 1997 c 158 s 1; 1997 c 216 s 113,114; 1998 c 401 s 41-43; 1999 c 231 s 146; 1999 c 250 art 3 s 18; 2000 c 435 s 4,5; 2001 c 67 s 1; 2001 c 116 s 1; 2001 c 128 s 1; 1Sp2001 c 2 s 137

116.071 CAUSE OF ACTION FOR ABANDONMENT OF HAZARDOUS WASTE ON PROPERTY OF ANOTHER.

(a) If an owner of property on which containers of hazardous waste or material which is hazardous waste is abandoned by another disposes of the waste in compliance with all applicable laws and at the owner's expense, the property owner is entitled to recover from any person responsible for the waste that was abandoned damages of twice the costs incurred for removal, processing, and disposal of the waste, together with the costs and losses that result from the abandonment and court costs. If, before the waste is properly disposed of, the property owner knows the identity and location of a person responsible for the waste that was abandoned, the property owner is not entitled to recover against that person under this section unless:

(1) the property owner requests in writing that the person responsible for the waste that was abandoned remove and properly dispose of the abandoned waste and allows the responsible person 30 days after the request is mailed to remove the waste;

(2) the property owner allows the person responsible for the waste that was abandoned reasonable access to the owner's property to remove the waste within the 30-day period after giving the notice; and

(3) the person responsible for the waste that was abandoned fails to remove all of the waste within the 30-day period.

(b) A person who is purchasing property on a contract for deed is a property owner for the purposes of this section.

History: 1995 c 119 s 1

116.0711 FEEDLOT PERMIT CONDITIONS.

(a) The agency shall not require feedlot permittees to maintain records as to rainfall or snowfall as a condition of a general feedlot permit if the owner directs the commissioner or agent of the commissioner to appropriate data on precipitation maintained by a government agency or educational institution.

(b) A feedlot permittee shall give notice to the agency when the permittee proposes to transfer ownership or control of the feedlot to a new party. The commissioner shall not unreasonably withhold or unreasonably delay approval of any transfer request. This request shall be handled in accordance with sections 116.07 and 15.992.

(c) The environmental quality board shall review and recommend modifications to environmental review rules related to phased actions and animal agriculture facilities. The environmental quality board shall report recommendations to the chairs of the committees of the senate and house of representatives with jurisdiction over agriculture and the environment by January 15, 2002.

(d) If the owner of an animal feedlot requests an extension for an application for a National Pollutant Discharge Elimination permit or state disposal system permit by June 1, 2001, then the agency shall grant an extension for the application to September 1, 2001.

(e) An animal feedlot in shoreland that has been unused may resume operation after obtaining a permit from the agency or county, regardless of the number of years that the feedlot was unused.

History: 2001 c 128 s 2

116.0712 MODIFIED LEVEL ONE FEEDLOT INVENTORY.

(a) Except as provided in paragraph (b), a delegated county that has completed a modified level 1 inventory that includes facility location, approximate number of animal units, and whether the facility is an open lot or confinement operation, may report that information to the agency in aggregate. A feedlot that is included in an inventory meeting these criteria has satisfied registration requirements under agency rule.

(b) A county must submit to the agency the complete registration information for a feedlot having 1,000 animal units or greater or a feedlot meeting the definition of a concentrated animal feeding operation as defined in Code of Federal Regulations, title 40, section 122.23.

History: 2001 c 128 s 3

116.0713 LIVESTOCK ODOR.

(a) The pollution control agency must:

(1) monitor and identify potential livestock facility violations of the state ambient air quality standards for hydrogen sulfide, using a protocol for responding to citizen complaints regarding feedlot odor and its hydrogen sulfide component, including the appropriate use of portable monitoring equipment that enables monitoring staff to follow plumes;

(2) when livestock production facilities are found to be in violation of ambient hydrogen sulfide standards, take appropriate actions necessary to ensure compliance,

utilizing appropriate technical assistance and enforcement and penalty authorities provided to the agency by statute and rule.

(b) Livestock production facilities are exempt from state ambient air quality standards while manure is being removed and for seven days after manure is removed from barns or manure storage facilities.

(c) For a livestock production facility having greater than 300 animal units, the maximum cumulative exemption in a calendar year under paragraph (b) is 21 days for the removal process.

(d) The operator of a livestock production facility that claims exemption from state ambient air quality standards under paragraph (b) must provide notice of that claim to either the pollution control agency or the county feedlot officer delegated under section 116.07.

(e) State ambient air quality standards are applicable at the property boundary of a farm or a parcel of agricultural land on which a livestock production facility is located, except that if the owner or operator of the farm or parcel obtains an air quality easement from the owner of land adjoining the farm or parcel, the air quality standards must be applicable at the property boundary of the adjoining land to which the easement pertains. The air quality easement must be for no more than five years, must be in writing, and must be available upon request by the agency or the county feedlot officer. Notwithstanding the provisions of this paragraph, state ambient air quality standards are applicable at locations to which the general public has access. The "general public" does not include employees or other categories of people who have been directly authorized by the property owner to enter or remain on the property for a limited period of time and for a specific purpose, or trespassers.

(f) The agency may not require air emission modeling for a type of livestock system that has not had a hydrogen sulfide emission violation.

History: 1997 c 216 s 115; 2000 c 435 s 6

116.0714 NEW OPEN AIR SWINE BASINS.

After May 18, 2002, the commissioner of the pollution control agency or a county board shall not approve any permits for the construction of new open air swine basins, except that existing facilities may use one basin of less than 1,000,000 gallons as part of a permitted waste treatment program for resolving pollution problems or to allow conversion of an existing basin of less than 1,000,000 gallons to a different animal type, provided all standards are met. This section expires June 30, 2007.

History: 2002 c 373 s 30

116.0715 LIMIT ON BASIS FOR ACTION.

The agency shall not issue or deny a permit or amendment or impose control requirements based solely on computer models projecting compliance or noncompliance with the secondary particulate matter standard.

History: 1996 c 409 s 1

116.0716 RULE VARIANCE.

The pollution control agency may issue a permit without regard to the maximum annual geometric mean standards for particulate matter or the primary maximum 24 hour concentrate standard for particulate matter.

History: 1996 c 409 s 2

116.0717 TACONITE DEPOSITION.

Notwithstanding rules prohibiting discharge of waste into saturated zones or rules governing variance procedures, the pollution control agency may issue a permit for deposition of fine tailings from taconite processing facilities into taconite mine pits provided the proposer demonstrates through an environmental impact statement and

risk assessment that the deposition will not pose an unreasonable risk of pollution or degradation of groundwater.

History: 1996 c 407 s 56

116.072 ADMINISTRATIVE PENALTIES.

Subdivision 1. **Authority to issue penalty orders.** (a) The commissioner may issue an order requiring violations to be corrected and administratively assessing monetary penalties for violations of this chapter and chapters 114C, 115, 115A, 115D, and 115E, any rules adopted under those chapters, and any standards, limitations, or conditions established in an agency permit; and for failure to respond to a request for information under section 115B.17, subdivision 3. The order must be issued as provided in this section.

(b) A county board may adopt an ordinance containing procedures for the issuance of administrative penalty orders and may issue orders beginning August 1, 1996. Before adopting ordinances, counties shall work cooperatively with the agency to develop an implementation plan for the orders that substantially conforms to a model ordinance developed by the counties and the agency. After adopting the ordinance, the county board may issue orders requiring violations to be corrected and administratively assessing monetary penalties for violations of county ordinances adopted under section 400.16, 400.161, or 473.811 or chapter 115A that regulate solid and hazardous waste and any standards, limitations, or conditions established in a county license issued pursuant to these ordinances. For violations of ordinances relating to hazardous waste, a county's penalty authority is described in subdivisions 2 to 5. For violations of ordinances relating to solid waste, a county's penalty authority is described in subdivision 5a. Subdivisions 6 to 11 apply to violations of ordinances relating to both solid and hazardous waste.

(c) Monetary penalties collected by a county must be used to manage solid and hazardous waste. A county board's authority is limited to violations described in paragraph (b). Its authority to issue orders under this section expires August 1, 1999.

Subd. 2. **Amount of penalty; considerations.** (a) The commissioner or county board may issue an order assessing a penalty up to \$10,000 for all violations identified during an inspection or other compliance review.

(b) In determining the amount of a penalty the commissioner or county board may consider:

- (1) the willfulness of the violation;
- (2) the gravity of the violation, including damage to humans, animals, air, water, land, or other natural resources of the state;
- (3) the history of past violations;
- (4) the number of violations;
- (5) the economic benefit gained by the person by allowing or committing the violation; and

(6) other factors as justice may require, if the commissioner or county board specifically identifies the additional factors in the commissioner's or county board's order.

(c) For a violation after an initial violation, the commissioner or county board shall, in determining the amount of a penalty, consider the factors in paragraph (b) and the:

- (1) similarity of the most recent previous violation and the violation to be penalized;
- (2) time elapsed since the last violation;
- (3) number of previous violations; and
- (4) response of the person to the most recent previous violation identified.

Subd. 3. **Contents of order.** An order assessing an administrative penalty under this section shall include:

- (1) a concise statement of the facts alleged to constitute a violation;
- (2) a reference to the section of the statute, rule, ordinance, variance, order, stipulation agreement, or term or condition of a permit or license that has been violated;
- (3) a statement of the amount of the administrative penalty to be imposed and the factors upon which the penalty is based; and
- (4) a statement of the person's right to review of the order.

Subd. 4. **Corrective order.** (a) The commissioner or county board may issue an order assessing a penalty and requiring the violations cited in the order to be corrected within 30 calendar days from the date the order is received.

(b) The person to whom the order was issued shall provide information to the commissioner or county board before the 31st day after the order was received demonstrating that the violation has been corrected or that appropriate steps toward correcting the violation have been taken. The commissioner or county board shall determine whether the violation has been corrected and notify the person subject to the order of the commissioner's or county board's determination.

Subd. 5. **Penalty.** (a) Except as provided in paragraph (b), if the commissioner or county board determines that the violation has been corrected or appropriate steps have been taken to correct the action, the penalty must be forgiven. Unless the person requests review of the order under subdivision 6 or 7 before the penalty is due, the penalty in the order is due and payable:

(1) on the 31st day after the order was received, if the person subject to the order fails to provide information to the commissioner or county board showing that the violation has been corrected or that appropriate steps have been taken toward correcting the violation; or

(2) on the 20th day after the person receives the commissioner's or county board's determination under subdivision 4, paragraph (b), if the person subject to the order has provided information to the commissioner or county board that the commissioner or county board determines is not sufficient to show the violation has been corrected or that appropriate steps have been taken toward correcting the violation.

(b) For a repeated or serious violation, the commissioner or county board may issue an order with a penalty that will not be forgiven after the corrective action is taken. The penalty is due by 31 days after the order was received unless review of the order under subdivision 6, 7, or 8 has been sought.

(c) Interest at the rate established in section 549.09 begins to accrue on penalties under this subdivision on the 31st day after the order with the penalty was received.

Subd. 5a. **County penalty authority for solid waste violations.** (a) A county board's authority to issue a corrective order and assess a penalty for all violations relating to solid waste that are identified during an inspection or other compliance review is as described in this subdivision. The model ordinance described in subdivision 1, paragraph (b), must include provisions for letters or warnings that may be issued following the inspection and before proceeding under paragraph (b).

(b) For all violations described in paragraph (a), a county attorney or county department with responsibility for environmental enforcement may first issue a notice of violation that complies with the requirements of subdivision 4, except that no penalty may be assessed unless, in the opinion of the county board, the gravity of the violation and its potential for damage to, or actual damage to, public health or the environment is such that a penalty under paragraph (c) or (d) is warranted. In that case the county attorney or department may proceed directly to paragraph (c) or (d).

(c) If the violations are not corrected, if appropriate steps have not been taken to correct them, or if the county board has determined that the gravity of the violations are such that action under this paragraph is warranted, a county board may issue a corrective order as described in subdivision 4, except that the penalty may not exceed \$2,000.

(d) If the violations are still not corrected, if appropriate steps have not been taken to correct them, or if the county board has determined that the gravity of the violations are such that action under this paragraph is warranted, a county board may issue a corrective order as described in subdivision 4, except that the penalty may not exceed \$5,000.

(e) In determining the amount of the penalty in paragraph (c) or (d), the county board shall be governed by subdivision 2, paragraphs (b) and (c). The penalty assessed under paragraph (c) or (d) shall be due and payable, forgiven, or assessed without forgiveness as described in subdivision 5.

Subd. 6. **Expedited administrative hearing.** (a) Within 30 days after receiving an order or within 20 days after receiving notice that the commissioner or county board has determined that a violation has not been corrected or appropriate steps have not been taken, the person subject to an order under this section may request an expedited hearing, utilizing the procedures of Minnesota Rules, parts 1400.8510 to 1400.8612, to review the commissioner's or county board's action. The hearing request must specifically state the reasons for seeking review of the order. The person to whom the order is directed and the commissioner or county board are the parties to the expedited hearing. The commissioner or county board must notify the person to whom the order is directed of the time and place of the hearing at least 20 days before the hearing. The expedited hearing must be held within 30 days after a request for hearing has been filed with the commissioner or county board unless the parties agree to a later date.

(b) All written arguments must be submitted within ten days following the close of the hearing. The hearing shall be conducted under Minnesota Rules, parts 1400.8510 to 1400.8612, as modified by this subdivision. The office of administrative hearings may, in consultation with the agency, adopt rules specifically applicable to cases under this section.

(c) The administrative law judge shall issue a report making recommendations about the commissioner's or county board's action to the commissioner or county board within 30 days following the close of the record. The administrative law judge may not recommend a change in the amount of the proposed penalty unless the administrative law judge determines that, based on the factors in subdivision 2, the amount of the penalty is unreasonable.

(d) If the administrative law judge makes a finding that the hearing was requested solely for purposes of delay or that the hearing request was frivolous, the commissioner or county board may add to the amount of the penalty the costs charged to the agency by the office of administrative hearings for the hearing.

(e) If a hearing has been held, the commissioner or county board may not issue a final order until at least five days after receipt of the report of the administrative law judge. The person to whom an order is issued may, within those five days, comment to the commissioner or county board on the recommendations and the commissioner or county board will consider the comments. The final order may be appealed in the manner provided in sections 14.63 to 14.69.

(f) If a hearing has been held and a final order issued by the commissioner or county board, the penalty shall be paid by 30 days after the date the final order is received unless review of the final order is requested under sections 14.63 to 14.69. If review is not requested or the order is reviewed and upheld, the amount due is the penalty, together with interest accruing from 31 days after the original order was received at the rate established in section 549.09.

Subd. 7. **District court hearing:** (a) Within 30 days after the receipt of an order from the commissioner or a county board or within 20 days of receipt of notice that the commissioner or a county board has determined that a violation has not been corrected or appropriate steps have not been taken, the person subject to an order under this section may file a petition in district court for review of the order in lieu of requesting an administrative hearing under subdivision 6. The petition shall be filed with the court administrator with proof of service on the commissioner or county board. The petition shall be captioned in the name of the person making the petition as petitioner and the

commissioner or county board as respondent. The petition shall state with specificity the grounds upon which the petitioner seeks rescission of the order, including the facts upon which each claim is based.

(b) At trial, the commissioner or county board must establish by a preponderance of the evidence that a violation subject to this section occurred, the petitioner is responsible for the violation, a penalty immediately assessed as provided for under subdivision 5, paragraph (b) or (c), is justified by the violation, and the factors listed in subdivision 2 were considered when the penalty amount was determined and the penalty amount is justified by those factors.

Subd. 8. Mediation. In addition to review under subdivision 6 or 7, the commissioner or county board is authorized to enter into mediation concerning an order issued under this section if the commissioner or county board and the person to whom the order is issued both agree to mediation.

Subd. 9. Enforcement. (a) The attorney general on behalf of the state, or the county attorney on behalf of the county, may proceed to enforce penalties that are due and payable under this section in any manner provided by law for the collection of debts.

(b) The attorney general or county attorney may petition the district court to file the administrative order as an order of the court. At any court hearing, the only issues parties may contest are procedural and notice issues. Once entered, the administrative order may be enforced in the same manner as a final judgment of the district court.

(c) If a person fails to pay the penalty, the attorney general or county attorney may bring a civil action in district court seeking payment of the penalties, injunctive, or other appropriate relief including monetary damages, attorney fees, costs, and interest.

Subd. 10. Revocation and suspension of permit. If a person fails to pay a penalty owed under this section, the agency or county board has grounds to revoke or refuse to reissue or renew a permit or license issued by the agency or county board.

Subd. 11. Cumulative remedy. The authority of the agency or county board to issue a corrective order assessing penalties is in addition to other remedies available under statutory or common law, except that the state or county board may not seek civil penalties under any other provision of law for the violations covered by the administrative penalty order. The payment of a penalty does not preclude the use of other enforcement provisions, under which penalties are not assessed, in connection with the violation for which the penalty was assessed.

Subd. 12. [Repealed, 1999 c 99 s 24]

Subd. 13. Feedlot administrative penalty orders. (a) Prior to the commissioner proposing an administrative penalty order to a feedlot operator for a violation of feedlot laws or rules, the agency staff who will determine if a penalty is appropriate and who will determine the size of the penalty shall offer to meet with the feedlot operator to discuss the violation, and to allow the feedlot operator to present any information that may affect any agency decisions on the administrative penalty order.

(b) Notwithstanding subdivision 5, for feedlot law or rule violations for which an administrative penalty order is issued under this section, not less than 75 percent of the penalty must be forgiven if:

(1) the abated penalty is used for approved measures to mitigate the violation for which the administrative penalty order was issued or for environmental improvements to the farm; and

(2) the commissioner determines that the violation has been corrected or that appropriate steps are being taken to correct the action.

History: 1987 c 174 s 1; 1987 c 186 s 15; 1991 c 347 art 1 s 9-13; 1992 c 464 art 1 s 54; 1995 c 247 art 1 s 39; 1996 c 437 s 21; 1996 c 470 s 27; 1999 c 231 s 147; 2000 c 435 s 7

116.073 FIELD CITATIONS.

Subdivision 1. **Authority to issue.** (a) Pollution control agency staff designated by the commissioner and department of natural resources conservation officers may issue citations to a person who:

(1) disposes of solid waste as defined in section 116.06, subdivision 22, at a location not authorized by law for the disposal of solid waste without permission of the owner of the property;

(2) fails to report or recover discharges as required under section 115.061; or

(3) fails to take discharge preventive or preparedness measures required under chapter 115E.

(b) In addition, pollution control agency staff designated by the commissioner may issue citations to owners and operators of facilities dispensing petroleum products who violate sections 116.46 to 116.50 and Minnesota Rules, chapters 7150 and 7151 and parts 7001.4200 to 7001.4300. A citation issued under this subdivision must include a requirement that the person cited remove and properly dispose of or otherwise manage the waste or discharged oil or hazardous substance, reimburse any government agency that has disposed of the waste or discharged oil or hazardous substance and contaminated debris for the reasonable costs of disposal, or correct any storage tank violations.

(c) Until June 1, 2004, citations for violation of sections 115E.045 and 116.46 to 116.50 and Minnesota Rules, chapters 7150 and 7151, may be issued only after the owners and operators have had a 90-day period to correct violations stated in writing by pollution control agency staff, unless there is a discharge associated with the violation or the violation is of Minnesota Rules, part 7151.6400, subpart 1, item B, or 7151.6500.

Subd. 2. **Penalty amount.** The citation must impose the following penalty amounts:

(1) \$100 per major appliance, as defined in section 115A.03, subdivision 17a, up to a maximum of \$2,000;

(2) \$25 per waste tire, as defined in section 115A.90, subdivision 11, up to a maximum of \$2,000;

(3) \$25 per lead acid battery governed by section 115A.915, up to a maximum of \$2,000;

(4) \$1 per pound of other solid waste or \$20 per cubic foot up to a maximum of \$2,000;

(5) up to \$200 for any amount of waste that escapes from a vehicle used for the transportation of solid waste if, after receiving actual notice that waste has escaped the vehicle, the person or company transporting the waste fails to immediately collect the waste;

(6) \$50 per violation of rules adopted under section 116.49, relating to underground storage tank system design, construction, installation, and notification requirements, up to a maximum of \$2,000;

(7) \$250 per violation of rules adopted under section 116.49, relating to upgrading of existing underground storage tank systems, up to a maximum of \$2,000;

(8) \$100 per violation of rules adopted under section 116.49, relating to underground storage tank system general operating requirements, up to a maximum of \$2,000;

(9) \$250 per violation of rules adopted under section 116.49, relating to underground storage tank system release detection requirements, up to a maximum of \$2,000;

(10) \$50 per violation of rules adopted under section 116.49, relating to out-of-service underground storage tank systems and closure, up to a maximum of \$2,000;

(11) \$50 per violation of sections 116.48 to 116.491 relating to underground storage tank system notification, monitoring, environmental protection, and tank installers training and certification requirements, up to a maximum of \$2,000;

(12) \$25 per gallon of oil or hazardous substance discharged which is not reported or recovered under section 115.061, up to a maximum of \$2,000;

(13) \$1 per gallon of oil or hazardous substance being stored, transported, or otherwise handled without the prevention or preparedness measures required under chapter 115E, up to a maximum of \$2,000; and

(14) \$250 per violation of Minnesota Rules, parts 7001.4200 to 7001.4300 or chapter 7151, related to aboveground storage tank systems, up to a maximum of \$2,000.

Subd. 3. **Appeals.** Citations may be appealed under the procedures in section 116.072, subdivision 6, if the person requests a hearing by notifying the commissioner in writing within 15 days after receipt of the citation. If a hearing is not requested within the 15-day period, the citation becomes a final order not subject to further review.

Subd. 4. **Enforcement of field citations.** Field citations may be enforced under section 116.072, subdivisions 9 and 10.

Subd. 5. **Cumulative remedy.** The authority to issue field citations is in addition to other remedies available under statutory or common law, except that the state may not seek penalties under any other provision of law for the incident subject to the citation.

History: 1994 c 585 s 33; 1998 c 379 s 3,4; 1999 c 231 s 148,149; 2000 c 488 art 3 s 28

116.074 NOTICE OF PERMIT CONDITIONS TO LOCAL GOVERNMENTS.

Before the agency grants a permit for a solid waste facility, allows a significant alteration of permit conditions or facility operation, or allows the change of a facility permittee, the commissioner must notify the county and town where the facility is located, contiguous counties and towns, and all home rule charter and statutory cities within the contiguous townships. If a local government unit requests a public meeting within 30 days after being notified, the agency must hold at least one public meeting in the area near the facility before granting the permit, allowing the alterations in the permit conditions or facility operation, or allowing the change of the facility permittee.

History: 1988 c 685 s 24

116.075 HEARINGS AND RECORDS PUBLIC.

Subdivision 1. All hearings conducted by the pollution control agency pursuant to sections 103F.701 to 103F.761 and chapters 115 and 116 shall be open to the public, and the transcripts thereof are public records. All final records, studies, reports, orders, and other documents prepared in final form by order of, or for the consideration of, the agency, are public records. Any documents designated as public records by this section may be inspected by members of the public at all reasonable hours and places under such rules as the agency shall promulgate.

Subd. 2. Any records or other information obtained by the pollution control agency or furnished to the agency by the owner or operator of one or more air contaminant or water or land pollution sources which are certified by said owner or operator, and said certification, as it applies to water pollution sources, is approved in writing by the commissioner, to relate to (a) sales figures, (b) processes or methods of production unique to the owner or operator, or (c) information which would tend to affect adversely the competitive position of said owner or operator, shall be only for the confidential use of the agency in discharging its statutory obligations, unless otherwise specifically authorized by said owner or operator. Provided, however that all such information may be used by the agency in compiling or publishing analyses or summaries relating to the general condition of the state's water, air and land resources so long as such analyses or summaries do not identify any owner or operator who has so certified. Notwithstanding the foregoing, the agency may disclose any information, whether or not otherwise considered confidential which it is obligated to disclose in order to comply with federal law and regulations, to the extent and for the purpose of such federally required disclosure.

History: 1971 c 887 s 1; 1973 c 374 s 20; 1985 c 248 s 70; 1987 c 186 s 15; 1990 c 391 art 10 s 3

116.08 [Repealed, 1973 c 374 s 22]

116.081 PROHIBITIONS.

Subdivision 1. **Obtain permit.** It shall be unlawful for any person to construct, install or operate an emission facility, air contaminant treatment facility, treatment facility, potential air contaminant storage facility, storage facility, or system or facility related to the collection, transportation, storage, processing, or disposal of waste, or any part thereof unless otherwise exempted by any agency rule now in force or hereinafter adopted, until plans therefor shall have been submitted to the agency, and a written permit therefor shall have been granted by the agency. The requirements of this section shall not be applied to motor vehicles.

Subd. 2. **Permits now issued.** Any permit authorized by section 116.07, subdivision 4a issued prior to June 8, 1971, and any rule which required said prior permit, shall be valid and remain enforceable subject, however, to the right of the agency to modify or revoke said permit or amend said rule in the same manner as other permits and rules.

Subd. 3. **Permission for alteration.** It shall be unlawful for any person to make any change in, addition to or extension of any existing system or facility specified in subdivision 1, or part thereof, that would materially alter the method or the effect of treating or disposing of any air contaminant or solid waste, or to operate said system or facility, or part thereof, so changed, added to, or extended until plans therefor shall have been submitted to the agency, and a written permit therefor shall have been granted by the agency.

History: 1971 c 904 s 2; 1974 c 483 s 8; 1980 c 564 art 11 s 11; 1985 c 248 s 70

116.082 OPEN BURNING OF LEAVES; LOCAL ORDINANCES.

Subject to sections 88.16, 88.17 and 88.22, but notwithstanding any law or rule to the contrary, a town or home rule charter or statutory city located outside the metropolitan area as defined in section 473.121, subdivision 2, by adoption of an ordinance, may permit the open burning of dried leaves within the boundaries of the town or city. The ordinance shall limit leaf burning to the period between September 15 and December 1 and shall set forth limits and conditions on leaf burning to minimize air pollution and fire danger and any other hazards or nuisance conditions. No open burning of leaves shall take place during an air pollution alert, warning or emergency declared by the agency. Any town or city adopting an ordinance pursuant to this section shall submit a copy of the ordinance to the agency and the department of natural resources.

History: 1982 c 569 s 37

116.09 [Repealed, 1969 c 1046 s 12]

116.091 SYSTEMS AND FACILITIES.

Subdivision 1. **Information.** Any person operating any emission system or facility specified in chapter 114C or section 116.081, subdivision 1, when requested by the pollution control agency, shall furnish to it any information which that person may have which is relevant to pollution or the rules or provisions of this chapter.

Subd. 2. **Examination of records.** The agency or any employee or agent thereof, when authorized by it, may examine any books, papers, records or memoranda pertaining to the operation of any system or facility specified in subdivision 1.

Subd. 3. **Access to premises.** Whenever the agency deems it necessary for the purposes of this chapter or chapter 114C, the agency or any member, employee, or agent thereof, when authorized by it, may enter upon any property, public or private, for the purpose of obtaining information or conducting surveys or investigations.

History: 1971 c 904 s 3; 1985 c 248 s 70; 1986 c 444; 1996 c 437 s 22,23

116.10 POLICY; LONG-RANGE PLAN; PURPOSE.

Consistent with the policy announced herein and the purposes of Laws 1963, chapter 874, the pollution control agency shall, before November 15 of each even-

numbered year, prepare a long-range plan and program for the effectuation of said policy, and shall make a report also of progress on abatement and control of air and land pollution during each biennium to the legislature with recommendations for action in furtherance of the air and land pollution and waste programs.

History: 1969 c 1046 s 10; 1Sp1981 c 4 art 2 s 12

116.101 HAZARDOUS WASTE CONTROL AND SPILL CONTINGENCY PLAN.

The pollution control agency shall study and investigate the problems of hazardous waste control and shall develop a statewide hazardous waste spill contingency plan detailing the location of hazardous waste facilities and storage sites throughout the state and the needs relative to the interstate transportation of hazardous waste.

The statewide hazardous waste spill contingency plan shall be incorporated into the statewide hazardous waste management plans of the office of environmental assistance established by section 115A.055. The pollution control agency shall develop an informational reporting system of hazardous waste quantities generated, processed, and disposed of in the state.

History: 1974 c 346 s 5; 1980 c 564 art 11 s 12; 1989 c 335 art 1 s 269; 1991 c 199 art 2 s 1; 1995 c 247 art 2 s 54

116.11 EMERGENCY POWERS.

If there is imminent and substantial danger to the health and welfare of the people of the state, or of any of them, as a result of the pollution of air, land, or water, the agency may by emergency order direct the immediate discontinuance or abatement of the pollution without notice and without a hearing or at the request of the agency, the attorney general may bring an action in the name of the state in the appropriate district court for a temporary restraining order to immediately abate or prevent the pollution. The agency order or temporary restraining order shall remain effective until notice, hearing, and determination pursuant to other provisions of law, or, in the interim, as otherwise ordered. A final order of the agency in these cases shall be appealable in accordance with chapter 14.

History: 1969 c 1046 s 11; 1973 c 374 s 21; 1982 c 424 s 130; 1983 c 247 s 52

116.12 HAZARDOUS WASTE ADMINISTRATION FEES.

Subdivision 1. **Fee schedules.** The agency shall establish the fees provided in subdivisions 2 and 3 to cover expenditures of amounts appropriated from the environmental fund to the agency for permitting, monitoring, inspection, and enforcement expenses of the hazardous waste activities of the agency.

Subd. 2. **Hazardous waste generator fee.** (a) Each generator of hazardous waste shall pay a fee on the hazardous waste generated by that generator. The agency shall base the amount of fees on the quantity of hazardous waste generated and may charge a minimum fee for each generator not exempted by the agency. In adopting the fee rules, the agency shall consider:

(1) reducing the fees for generators using environmentally beneficial hazardous waste management methods, including recycling;

(2) the agency resources allocated to regulating the various sizes or types of generators;

(3) adjusting fees for sizes or types of generators that would bear a disproportionate share of the fees to be collected; and

(4) whether implementing clauses (1) to (3) would require excessive staff time compared to staff time available for providing technical assistance to generators or would make the fee system difficult for generators to understand.

(b) The agency may exempt generators of very small quantities of hazardous wastes otherwise subject to the fee if it finds that the cost of administering a fee on those generators is excessive relative to the proceeds of the fee.

(c) The agency shall reduce fees charged to generators in counties which also charge generator fees to reflect a lesser level of activity by the agency in those counties. The fees charged by the agency in those counties shall be collected by the counties in the manner in which and at the same time as those counties collect their generator fees. Counties shall remit to the agency the amount of the fees charged by the agency by the last day of the month following the month in which they were collected. If a county does not collect or remit generator fees due to the agency, the agency may collect fees from generators in that county according to rules adopted under paragraph (a).

(d) The agency may not impose a volume-based fee under this subdivision on material that is reused at the facility where the material is generated in a manner that the facility owner or operator can demonstrate does not increase the toxicity of, or the level of hazardous substances or pollutants or contaminants in, products that leave the facility. The agency may impose a flat annual fee on a facility that generates the type of material described in the preceding sentence, provided that the fee reflects the reasonable and necessary costs of inspections of the facility.

Subd. 3. **Facility fees.** The agency shall charge hazardous waste facility fees including, but not limited to, an original permit fee, a reissuance fee, a major modification fee, and an annual facility fee for any hazardous waste facility regulated by the agency. The agency may exempt facilities otherwise subject to the fee if regulatory oversight of those facilities is minimal. The agency may include reasonable and necessary costs of any environmental review required under chapter 116D in the original permit fee for any hazardous waste facility.

History: 1983 c 121 s 25; 1Sp1985 c 13 s 234; 1986 c 444; 1989 c 335 art 4 s 106; 1992 c 593 art 1 s 32; 1993 c 279 s 1; 1995 c 220 s 105; 1999 c 250 art 3 s 19

116.125 NOTIFICATION OF FEE INCREASES.

Before the pollution control agency adopts a fee increase to cover an unanticipated shortfall in revenues, the commissioner shall give written notice of the proposed increase to the chairs of the senate committee on finance, the house of representatives committee on ways and means, the senate and house of representatives environment and natural resources committees, the finance division of the senate committee on environment and natural resources, and the house of representatives committee on environment and natural resources finance.

History: 1995 c 220 s 106

116.14 HAZARDOUS WASTE FACILITIES; LIABILITY OF GUARANTOR.

If the owner or operator of a hazardous waste facility is in bankruptcy, reorganization, or arrangement under the Federal Bankruptcy Code or if jurisdiction in any state or federal court cannot with reasonable diligence be obtained over an owner or operator likely to be solvent at the time of judgment, a person having a claim arising from conduct for which evidence of financial responsibility must be provided under the rules adopted under section 116.07, subdivision 4b, may bring the claim directly against the guarantor providing the evidence of financial responsibility. For the purposes of this section, "guarantor" means any person other than the owner or operator who provides evidence of financial responsibility for that owner or operator. In an action against a guarantor under this section, the guarantor is entitled to invoke the rights and defenses that would have been available to the owner or operator if the action had been brought against the owner or operator and that would have been available to the guarantor if an action had been brought against the guarantor by the owner or operator. In an action under this section, the total liability of a guarantor is limited to the aggregate amount that the guarantor has provided as evidence of financial responsibility to the owner or operator under the rules. Nothing in this section shall be construed to limit any other state or federal statutory, contractual, or common law liability of a guarantor to its owner or operator including the liability of the guarantor for bad faith either in negotiating or in failing to negotiate the settlement of any claim.

Nothing in this section shall be construed to diminish the liability of any person under chapter 115B or the federal Superfund Act, United States Code, title 42, section 9601 et seq., or other applicable law.

History: 1987 c 391 s 1

116.15 [Repealed, 1973 c 423 s 10]

WATER POLLUTION CONTROL PROGRAM

116.16 MINNESOTA STATE WATER POLLUTION CONTROL PROGRAM.

Subdivision 1. **Purpose.** A Minnesota state water pollution control program is created to provide money to be granted or loaned to agencies and subdivisions of the state for the acquisition and betterment of public land, buildings, and improvements of a capital nature needed for the prevention, control, and abatement of water pollution in accordance with the long-range state policy, plan, and program established in sections 115.41 to 115.63, and in accordance with standards adopted pursuant to law by the Minnesota pollution control agency. It is determined that state financial assistance for the construction of water pollution prevention and abatement facilities for municipal disposal systems and combined sewer overflow is a public purpose and a proper function of state government, in that the state is trustee of the waters of the state and such financial assistance is necessary to protect the purity of state waters, and to protect the public health of the citizens of the state, which is endangered whenever pollution enters state waters at one point and flows to other points in the state.

Subd. 2. **Definitions.** In this section and sections 116.17 and 116.18:

- (1) Agency means the Minnesota pollution control agency created by this chapter;
- (2) Municipality means any county, city, town, the metropolitan council, or an Indian tribe or an authorized Indian tribal organization, and any other governmental subdivision of the state responsible by law for the prevention, control, and abatement of water pollution in any area of the state;
- (3) Water pollution control program means the Minnesota state water pollution control program created by subdivision 1;
- (4) Bond account means the Minnesota state water pollution control bond account created in the state bond fund by section 116.17, subdivision 4;
- (5) Terms defined in section 115.01 have the meanings therein given them;
- (6) The eligible cost of any municipal project, except as otherwise provided in clause (7), includes (a) preliminary planning to determine the economic, engineering, and environmental feasibility of the project; (b) engineering, architectural, legal, fiscal, economic, sociological, project administrative costs of the agency and the municipality, and other investigations and studies; (c) surveys, designs, plans, working drawings, specifications, procedures, and other actions necessary to the planning, design, and construction of the project; (d) erection, building, acquisition, alteration, remodeling, improvement, and extension of disposal systems; (e) inspection and supervision of construction; and (f) all other expenses of the kinds enumerated in section 475.65;
- (7) For state grants under the state independent grants program, the eligible cost includes the acquisition of land for stabilization ponds, the construction of collector sewers for totally unsewered statutory and home rule charter cities and towns described under section 368.01, subdivision 1 or 1a, that are in existence on January 1, 1985, and the provision of reserve capacity sufficient to serve the reasonable needs of the municipality for 20 years in the case of treatment works and 40 years in the case of sewer systems. For state grants under the state independent grants program, the eligible cost does not include the provision of service to seasonal homes, or cost increases from contingencies that exceed three percent of as-bid costs or cost increases from unanticipated site conditions that exceed an additional two percent of as-bid costs;

(8) Authority means the Minnesota public facilities authority established in section 446A.03.

Subd. 3. **Receipts.** The commissioner of finance and treasurer shall deposit in the state treasury and credit to a separate account in the bond proceeds fund as received all proceeds of Minnesota water pollution control bonds, except accrued interest and premiums received upon the sale thereof. All money granted to the state for such purposes by the federal government or any agency thereof must be credited to a separate account in the federal fund. All such receipts are annually appropriated for the permanent construction and improvement purposes of the water pollution control program, and shall be and remain available for expenditure in accordance with this section and federal law until the purposes for which such appropriations were made have been accomplished or abandoned.

Subd. 4. **Disbursements.** Disbursements for the water pollution control program shall be made by the state treasurer upon order of the commissioner of finance at the times and in the amounts requested by the agency or the Minnesota public facilities authority in accordance with the applicable state and federal law governing such disbursements; except that no appropriation or loan of state funds for any project shall be disbursed to any municipality until and unless the agency has by resolution determined the total estimated cost of the project, and ascertained that financing of the project is assured by:

(1) a grant to the municipality by an agency of the federal government within the amount of funds then appropriated to that agency and allocated by it to projects within the state; or

(2) a grant of funds appropriated by state law; or

(3) a loan authorized by state law; or

(4) the appropriation of proceeds of bonds or other funds of the municipality to a fund for the construction of the project; or

(5) any or all of the means referred to in clauses (1) to (4); and

(6) an irrevocable undertaking, by resolution of the governing body of the municipality, to use all funds so made available exclusively for the construction of the project, and to pay any additional amount by which the cost of the project exceeds the estimate, by the appropriation to the construction fund of additional municipal funds or the proceeds of additional bonds to be issued by the municipality; and

(7) conformity of the project and of the loan or grant application with the state water pollution control plan as certified to the federal government and with all other conditions under applicable state and federal law for a grant of state or federal funds of the nature and in the amount involved.

Subd. 5. **Rules.** (a) The agency shall promulgate permanent rules for the administration of grants and loans authorized to be made under the water pollution control program, which rules, however, shall not be applicable to the issuance of bonds by the commissioner of finance as provided in section 116.17. The rules shall contain as a minimum:

(1) procedures for application by municipalities;

(2) conditions for the administration of the grant or loan;

(3) criteria for the ranking of projects in order of priority for grants or loans, based on factors including the extent and nature of pollution, technological feasibility, assurance of proper operation, maintenance and replacement, and participation in multimunicipal systems; and

(4) such other matters as the agency and the commissioner find necessary to the proper administration of the grant program.

(b) The agency shall award the amount of additional priority points necessary to place a project in the fundable range of the intended use plan if the agency determines that the project would repair a facility that is an imminent threat to discharge untreated or partially treated sewage to the Boundary Waters Canoe Area Wilderness if it fails.

(c) For purposes of awarding independent state grants, the agency may by rule waive the federal 20-year planning requirement for municipalities with a population of less than 1,500.

Subd. 6. [Repealed, 1984 c 597 s 55]

Subd. 7. [Repealed, 1984 c 597 s 55]

Subd. 8. **Loans.** Each loan made to a municipality from the proceeds of state bonds, when authorized by law, shall be evidenced by resolutions adopted by the agency and by the governing body of the municipality, obligating the municipality to repay the loan to the state treasurer, for credit to the water pollution control bond account in the state bond fund, in annual installments including both principal and interest, each in an amount sufficient to pay the principal amount within such period as may be provided by the agency in accordance with the law authorizing the loan, with interest on the declining balance thereof at a rate not less than the average annual interest rate on state bonds of the issue from the proceeds of which the loan was made, and obligating the municipality to provide money for such repayment from user charges, taxes, special assessments, or other funds available to it. For the purpose of repaying such loans the municipality by resolution of its governing body may undertake to fix rates and charges for disposal system service and enter into contracts for the payment by others of costs of construction, maintenance, and use of the project in accordance with section 444.075, and may pledge the revenues derived therefrom, and the agency may condition any such loans upon the establishment of rates and charges or the execution of contracts sufficient to produce the revenues pledged.

Subd. 9. **Applications.** Applications by municipalities for grants or loans under the water pollution control program shall be made to the authority on forms requiring information prescribed by rules of the agency. The authority shall send the application to the agency within ten days of receipt. The commissioner shall certify to the authority those applications which appear to meet the criteria set forth in sections 116.16 to 116.18 and the rules promulgated hereunder, and the authority shall award the grants or loans on the basis of the criteria and priorities established by the agency in its rules and in sections 116.16 to 116.18. A municipality that is designated under agency rules to receive state or federal funding for a project and that does not make a timely application for or that refuses the funding is not eligible for either state or federal funding for that project in that fiscal year or the subsequent year.

Subd. 9a. **Subsequent grants.** A municipality awarded a final grant of funding for a project under the program established by the 1972 Federal Water Pollution Control Act amendments or the state independent grants program is not eligible for additional funding to replace that project under the federal program or the state program, unless the funding is necessary as a result of subsequent changes in state water quality standards, effluent limits, or technical design requirements, or for a municipality awarded the final grant before October 1, 1984, if the funding is necessary for the provision of increased capacity.

Subd. 10. **Costs.** To the extent the agency administers or engages in activities necessary for administering any aspects of the Federal Water Pollution Control Act as amended, United States Code, title 33, section 1251 et seq., the agency may assess the costs of such administrative activities, in an amount not to exceed that allowed by federal law, against the federal construction grant funds allotted to the state.

Subd. 11. **Awards of grants and loans.** Upon certification by the commissioner of the pollution control agency, the authority shall notify a municipality that is to receive a grant or loan and advise the municipality of the grant agreement or loan form or other document that must be executed to complete the grant or loan. Upon certification from the commissioner that the work has been completed and that payment is proper, the authority shall pay to the municipality the periodic grant or loan payment.

Subd. 12. **Amendments.** A municipality that seeks an amendment to a previously awarded grant or loan shall follow the procedure in subdivision 9 for applying to the authority. The request for a grant or loan amendment must be forwarded by the authority to the commissioner of the pollution control agency for consideration, and

the authority shall process a grant or loan amendment that is approved by the commissioner.

History: *Ex1971 c 20 s 1; 1973 c 123 art 5 s 7; 1973 c 423 s 1-6; 1973 c 492 s 14; 1976 c 2 s 53; 1976 c 76 s 5; 1977 c 418 s 1; 1980 c 397 s 1; 1980 c 509 s 27; 1983 c 301 s 115; 1984 c 597 s 42-46; 1984 c 640 s 32; 1Sp1985 c 14 art 19 s 1,2; 1987 c 186 s 15; 1987 c 386 art 3 s 1-6; 1989 c 271 s 16-21; 1990 c 564 s 1,2; 1994 c 628 art 3 s 8; 1995 c 233 art 2 s 56; 1998 c 404 s 37*

116.162 [Repealed, 1996 c 463 s 61]

116.163 AGENCY FUNDING APPLICATION REVIEW.

Subdivision 1. **Construction grant and loan applications.** The agency shall, pursuant to agency rules and within 90 days of receipt of a completed application for a wastewater treatment facility construction grant or loan, grant or deny the application and notify the municipality of the agency's decision. The time for consideration of the application by the agency may be extended up to 180 days if the municipality and the agency agree it is necessary.

Subd. 2. **Limitation on municipal planning time.** A municipality shall complete all planning work required by the agency for award of a grant or loan, and be ready to advertise for bids for construction, within two years of receipt of grant or loan funds under subdivision 1. The planning time may be extended automatically by the amount of time the agency exceeds its 90-day review under subdivision 1.

Subd. 3. **Bid review.** After a municipality has accepted bids for construction of a wastewater treatment project, the agency must review the bids within 30 days of receipt.

History: *1986 c 465 art 3 s 4*

116.165 INSPECTION RESPONSIBILITY.

When a wastewater treatment plant is constructed with federal funds and a federal agency conducts inspections of the plant, the owner of the plant or the owner's designee must conduct inspections and forward all inspection documents required by the agency to the agency for its review.

History: *1986 c 465 art 3 s 5*

116.167 [Repealed, 1987 c 386 art 3 s 30]

116.17 MINNESOTA STATE WATER POLLUTION CONTROL BONDS.

Subdivision 1. **Purpose and appropriation.** For the purpose of providing money to be appropriated or loaned to municipalities under the Minnesota state water pollution control program for the acquisition and betterment of public land, buildings, and improvements of a capital nature needed for the prevention, control, and abatement of water pollution in accordance with the provisions of section 116.16, when such appropriations or loans are authorized by law and funds therefor are requested by the agency, the commissioner of finance shall sell and issue bonds of the state of Minnesota for the prompt and full payment of which, with interest thereon, the full faith, credit, and taxing powers of the state are irrevocably pledged. Bonds shall be issued pursuant to this section only as authorized by a law specifying the purpose thereof and the maximum amount of the proceeds authorized to be expended for this purpose. Any act authorizing the issuance of bonds for this purpose, together with this section, constitutes complete authority for such issue, and such bonds shall not be subject to restrictions or limitations contained in any other law.

Subd. 2. **Issuance of bonds.** Upon request by resolution of the agency and upon authorization as provided in subdivision 1 the commissioner of finance shall sell and issue Minnesota state water pollution control bonds in the aggregate amount requested, upon sealed bids and upon such notice, at such price, in such form and denominations, bearing interest at a rate or rates, maturing in amounts and on dates, with or without option of prepayment upon notice and at specified times and prices, payable at a bank

or banks within or outside the state, with provisions, if any, for registration, conversion, and exchange and for the issuance of temporary bonds or notes in anticipation of the sale or delivery of definitive bonds, and in accordance with further provisions, as the commissioner of finance shall determine, subject to the approval of the attorney general, but not subject to chapter 14, including section 14.386. The bonds shall be executed by the commissioner of finance and attested by the state treasurer under their official seals. The signatures of the officers on the bonds and any appurtenant interest coupons and their seals may be printed, lithographed, engraved, stamped, or otherwise reproduced thereon, except that each bond shall be authenticated by the manual signature on its face of one of the officers or of an authorized representative of a bank designated by the commissioner as registrar or other authenticating agent. The commissioner of finance shall ascertain and certify to the purchasers of the bonds the performance and existence of all acts, conditions, and things necessary to make them valid and binding general obligations of the state of Minnesota, subject to the approval of the attorney general.

Subd. 3. Expenses. All expenses incidental to the sale, printing, execution, and delivery of bonds pursuant to this section, including but not limited to actual and necessary travel and subsistence expenses of state officers and employees for such purposes, and any expenses of litigation relating to the validity of the bonds, shall be paid from the bond proceeds fund, and the amounts necessary therefor are appropriated from that fund; provided that if any amount is specifically appropriated for this purpose in an act authorizing the issuance of bonds pursuant to this section, such expenses shall be limited to the amount so appropriated.

Subd. 4. State water pollution control bond account in the state bond fund. The commissioner of finance shall maintain in the state bond fund a separate bookkeeping account which shall be designated as the state water pollution control bond account, to record receipts and disbursements of money transferred to the fund to pay Minnesota state water pollution control bonds and income from the investment of such money, which income shall be credited to the account in each fiscal year in an amount equal to the approximate average return that year on all funds invested by the state treasurer, as determined by the treasurer, times the average balance in the account that year.

Subd. 5. Appropriations to bond account. The premium and accrued interest received on each issue of Minnesota state water pollution control bonds, and all loan payments received under the provisions of section 116.16, subdivision 5, shall be credited to the bond account. All income from the investment of Minnesota state water pollution control bond proceeds, shall also be credited to the bond account. In order to reduce the amount of taxes otherwise required to be levied, there shall also be credited to the bond account therein from the general fund in the state treasury, on November 1 in each year, a sum of money sufficient in amount, when added to the balance then on hand therein, to pay all Minnesota water pollution control bonds and interest thereon due and to become due to and including July 1 in the second ensuing year. All money so credited and all income from the investment thereof is annually appropriated to the bond account for the payment of such bonds and interest thereon, and shall be available in the bond account prior to the levy of the tax in any year required by the constitution, article XI, section 7. The commissioner of finance and treasurer are directed to make the appropriate entries in the accounts of the respective funds.

Subd. 6. Tax levy. On or before December 1 in each year the state auditor shall levy on all taxable property within the state whatever tax may be necessary to produce an amount sufficient, with all money then and theretofore credited to the bond account, to pay the entire amount of principal and interest then and theretofore due and principal and interest to become due on or before July 1 in the second year thereafter on Minnesota water pollution control bonds. This tax shall be subject to no limitation of rate or amount until all such bonds and interest thereon are fully paid. The proceeds of this tax are appropriated and shall be credited to the state bond fund, and the principal of and interest on the bonds are payable from such proceeds, and the whole thereof, or so much as may be necessary, is appropriated for such payments. If at any time there is insufficient money from the proceeds of such taxes to pay the

principal and interest when due on Minnesota water pollution control bonds, such principal and interest shall be paid out of the general fund in the state treasury, and the amount necessary therefor is hereby appropriated.

History: *Ex 1971 c 20 s 2; 1973 c 423 s 7; 1973 c 492 s 14; 1976 c 2 s 172; 1982 c 424 s 130; 1983 c 301 s 116; 1Sp1985 c 14 art 4 s 14; 1989 c 271 s 22-24; 1995 c 233 art 2 s 56; 1997 c 187 art 5 s 14*

116.18 WATER POLLUTION CONTROL FUNDS; APPROPRIATIONS AND BONDS.

Subdivision 1. **Appropriation from the bond proceeds fund.** The sum of \$167,000,000, or so much thereof as may be necessary, is appropriated from the bond proceeds fund in the state treasury to the pollution control agency, for the period commencing on July 23, 1971, to be granted and disbursed to municipalities and agencies of the state in aid of the construction of projects conforming to section 116.16, in accordance with the rules, priorities, and criteria therein described.

Subd. 2. [Repealed, 1Sp1985 c 14 art 19 s 38]

Subd. 2a. **State matching grants program beginning October 1, 1987.** For projects tendered, on or after October 1, 1987, a grant of federal money under section 201(g), section 202, 203, or 206(f) of the Federal Water Pollution Control Act, as amended, United States Code, title 33, sections 1251 to 1376, at 55 percent or more of the eligible cost for construction of the treatment works, state money appropriated under subdivision 1 must be expended for 50 percent of the nonfederal share of the eligible cost of construction for municipalities with populations of 25,000 or less.

Subd. 3. [Repealed, 1973 c 423 s 10]

Subd. 3a. **State independent grants program.** (a) The public facilities authority must adopt the objective of maintaining financial assistance to municipalities that the agency has listed on its annual municipal project list of approximately 50 percent of the eligible cost of construction for municipalities with populations over 25,000 and 80 percent of the eligible cost for municipalities with populations of 25,000 or less. Financial assistance may be provided by the public facilities authority through a combination of low interest loans under the state revolving fund under chapter 446A, independent state grants, and other financial assistance available to the municipality. The public facilities authority may award independent grants for projects certified by the state pollution control commissioner for 35 percent or, if the population of the municipality is 25,000 or less, 65 percent of the eligible cost of construction. These grants may be awarded in separate steps for planning and design in addition to actual construction. Not more than \$2,000,000 of the total amount of grants awarded under this subdivision in any single fiscal year may be awarded to a single grantee.

(b) Up to \$1,000,000 of the money to be awarded as grants under this subdivision in any single fiscal year shall be set aside for municipalities having substantial economic development projects that cannot come to fruition without municipal wastewater treatment improvements. The agency shall forward its municipal needs list to the authority at the beginning of each fiscal year, and the authority shall review the list and identify those municipalities having substantial economic development projects. After the available money is allocated to municipalities in accordance with agency priorities, the set-aside shall be used by the authority to award grants to remaining municipalities that have been identified.

(c) Grants may also be awarded under this subdivision to reimburse municipalities willing to proceed with projects and be reimbursed in a subsequent year at the grant percentage determined in paragraph (a).

(d) Municipalities that entered into an intent to award agreement with the agency under paragraph (c), in the state fiscal years 1985 to 1988, will be reimbursed at 55 percent or, if the population of the municipality is 25,000 or less, 85 percent of the eligible cost of construction.

Subd. 3b. **Capital cost component grant.** (a) The definitions of "capital cost component," "capital cost component grant," "service fee," "service contract," and "private vendor" in section 471A.02 apply to this subdivision.

(b) Beginning in fiscal year 1989, up to \$1,500,000 of the money to be awarded as grants under subdivision 3a in any single fiscal year may be set aside for the award of capital cost component grants to municipalities on the municipal needs list for part of the capital cost component of the service fee under a service contract for a term of at least 20 years with a private vendor for the purpose of constructing and operating wastewater treatment facilities.

(c) The amount granted to a municipality shall be 50 percent of the average total eligible costs of municipalities of similar size recently awarded state and federal grants under the provisions of subdivisions 2a and 3a and the Federal Water Pollution Control Act, United States Code, title 33, sections 1281 to 1299. Federal and state eligibility requirements for determining the amount of grant dollars to be awarded to a municipality are not applicable to municipalities awarded capital cost component grants. Federal and state eligibility requirements for determining which cities qualify for state and federal grants are applicable, except as provided in this subdivision.

(d) Except as provided in this subdivision, municipalities receiving capital cost component grants shall not be required to comply with federal and state regulations regarding facilities planning and procurement contained in sections 116.16 to 116.18, except those necessary to issue a National Pollutant Discharge Elimination System permit or State Disposal System permit and those necessary to assure that the proposed facilities are reasonably capable of meeting the conditions of the permit over 20 years. The municipality and the private vendor shall be parties to the permit. Municipalities receiving capital cost component grants may also be exempted by rules of the agency from other state and federal regulations relating to the award of state and federal grants for wastewater treatment facilities, except those necessary to protect the state from fraud or misuse of state funds.

(e) Funds shall be distributed from the set-aside to municipalities that apply for the funds in accordance with these provisions in the order of their ranking on the municipal needs list.

(f) The authority shall award capital cost component grants to municipalities selected by the state pollution control commissioner upon certification by the state pollution control commissioner that the municipalities' projects and applications have been reviewed and approved in accordance with this subdivision and agency rules adopted under paragraph (g).

(g) The agency shall adopt permanent rules to provide for the administration of grants awarded under this subdivision.

(h) The commissioner of trade and economic development may adopt rules containing procedures for administration of the authority's duties as set forth in paragraph (f).

Subd. 3c. Individual on-site treatment systems and alternative discharging sewage systems program. (a) Beginning in fiscal year 1989, up to ten percent of the money to be awarded as grants under subdivision 3a in any single fiscal year, up to a maximum of \$1,000,000, may be set aside for the award of grants by the agency to municipalities to reimburse owners of individual on-site wastewater treatment systems or alternative discharging sewage systems for a part of the costs of upgrading or replacing the systems.

(b) An individual on-site treatment system is a wastewater treatment system, or part thereof, that uses soil treatment and disposal technology to treat 5,000 gallons or less of wastewater per day from dwellings or other establishments.

(c) An alternative discharging sewage system is a system permitted under section 115.58 that:

- (1) serves one or more dwellings and other establishments;
- (2) discharges less than 10,000 gallons of water per day; and
- (3) uses any treatment and disposal methods other than subsurface soil treatment and disposal.

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(d) Municipalities may apply yearly for grants of up to 50 percent of the cost of replacing or upgrading individual on-site treatment systems, including conversion to an alternative discharging sewage system, within their jurisdiction, up to a limit of \$5,000 per system or per connection to a cluster system. Before agency approval of the grant application, a municipality must certify that:

(1) it has adopted and is enforcing the requirements of Minnesota Rules governing individual sewage treatment systems;

(2) the existing systems for which application is made do not conform to those rules, are at least 20 years old, do not serve seasonal residences, and were not constructed with state or federal funds; and

(3) the costs requested do not include administrative costs, costs for improvements or replacements made before the application is submitted to the agency unless it pertains to the plan finally adopted, and planning and engineering costs other than those for the individual site evaluations and system design.

(e) The federal and state regulations regarding the award of state and federal wastewater treatment grants do not apply to municipalities or systems funded under this subdivision, except as provided in this subdivision.

(f) The agency shall adopt permanent rules regarding priorities, distribution of funds, payments, inspections, procedures for administration of the agency's duties, and other matters that the agency finds necessary for proper administration of grants awarded under this subdivision.

Subd. 3d. **Adjustments to matching grants and state independent grants.** A municipality with a population of 25,000 or less that was tendered a state matching grant under subdivision 2a, or a state independent grant under subdivision 3a, or a federal grant under the Federal Water Pollution Control Act, United States Code, title 33, sections 1281 to 1299, from October 1, 1984, through September 30, 1987, shall, after the municipality has awarded bids for construction of the treatment works, and upon request, receive a grant increase of 2.5 percent of the total eligible costs of construction, up to the maximum entitlement for grants awarded on or after October 1, 1987, under subdivisions 2a and 3a. The municipality must inform other entities that are providing funding for construction of the treatment works of the grant increase, and repay any funds to which it is not entitled. A municipality must not receive funding for more than 100 percent of the total costs of the treatment works. Documentation of money received from other sources must be submitted with the request for the grant increase. Money remaining after all grants have been awarded under this subdivision may be used for the award of grants under subdivisions 2a and 3a. An adjustment grant awarded after July 1, 1989, that is a continuation of a previously awarded adjustment grant must be awarded through a letter from the agency to the municipality stating the grant amount. A formal grant agreement is not required.

Subd. 4. **Bond authorization.** For the purpose of providing money appropriated in subdivision 1 for grants to municipalities and agencies of the state for the acquisition and betterment of public land, buildings, and improvements of a capital nature needed for the prevention, control, and abatement of water pollution, the commissioner of finance is authorized upon request of the pollution control agency to sell and issue Minnesota state water pollution control bonds in the amount of \$156,000,000, in the manner and upon the conditions prescribed in section 116.17 and in the constitution, article XI, sections 4 to 7. The proceeds of the bonds, except as provided in section 116.17, subdivision 5, are appropriated and shall be credited to a Minnesota state water pollution control account in the bond proceeds fund. The amount of bonds issued pursuant to this authorization shall not exceed at any time the amount needed to produce a balance in the water pollution control account equal to the aggregate amount of grants then approved and not previously disbursed, plus the amount of grants to be approved in the current and the following fiscal year, as estimated by the pollution control agency.

Subd. 5. **Federal and other funds.** All federal and other funds made available for any purpose of the water pollution control program are also appropriated for the program.

Subd. 6. **Continuance of appropriations.** None of the appropriations made in this section shall lapse until the purpose for which it is made has been accomplished or abandoned. The amount of each grant approved for the water pollution control program shall be and remain appropriated for that purpose until the grant is fully disbursed or part or all thereof is revoked by the pollution control agency.

History: *Ex1971 c 20 s 3; 1973 c 423 s 8,9; 1973 c 492 s 14; 1973 c 771 s 1,2; 1975 c 354 s 1,2; 1976 c 2 s 172; 1977 c 418 s 2,3; 1979 c 285 s 1,2; 1981 c 361 s 14,15; 1983 c 301 s 117; 1984 c 597 s 47; 1Sp1985 c 14 art 19 s 4-6; 1987 c 186 s 15; 1987 c 277 s 1,2; 1987 c 312 art 1 s 26 subd 2; 1987 c 386 art 3 s 7,8; 1988 c 686 art 1 s 59; 1989 c 271 s 25-28; 1989 c 300 art 1 s 28; 1989 c 354 s 1,2; 1990 c 564 s 3; 1993 c 180 s 5; 1997 c 246 s 13; 1998 c 401 s 44; 1998 c 404 s 38*

116.181 CORRECTIVE ACTION GRANTS.

Subdivision 1. **Definitions.** (a) The definitions in section 116.16, subdivision 2, apply to this section.

(b) "Corrective action" means action taken to upgrade or correct wastewater treatment facilities, funded under the Federal Water Pollution Control Act or the independent state grants program, that have failed to meet performance standards, and includes engineering, design, construction, legal assistance, and other action as the agency may allow.

Subd. 2. **Set aside.** In any fiscal year, up to ten percent of the money available for independent state grants, up to a maximum of \$1,000,000, may be set aside for the award of grants to municipalities for corrective action.

Subd. 3. **Grant limitations.** The amount of a corrective action grant awarded to a municipality shall not exceed \$500,000. In no event shall the grant amount exceed the cost of the corrective action. Construction costs that were not eligible under the original grant are not eligible under a corrective action grant.

Subd. 4. **Repayment.** Any municipality that is awarded a corrective action grant shall seek recovery from any person who is responsible for the failure of the facility to perform. The municipality shall reimburse the state in the event the municipality recovers any funds from responsible persons. Any repayments must be deposited in the Minnesota state water pollution control fund.

Subd. 5. **Award of grants.** Until June 30, 1988, the agency shall award corrective action grants. On July 1, 1988, the authority shall award corrective action grants to municipalities selected by the state pollution control commissioner upon certification by the state pollution control commissioner that the municipalities' projects and applications have been reviewed and approved in accordance with this section and agency rules adopted under subdivision 6.

Subd. 6. **Rules of the agency.** The agency shall promulgate permanent rules for the administration of the corrective action grant program. The rules must contain at a minimum:

- (1) the method for determining the amount of the corrective action grant;
- (2) application requirements;
- (3) criteria for determining which municipalities will be awarded grants when there are more applicants than money;
- (4) conditions for use of the grant funds;
- (5) identification of eligible costs;
- (6) the amount that must be reimbursed to the authority in the event funds are recovered by the municipality from the responsible person; and
- (7) other matters that the agency finds necessary for proper administration of the program.

Subd. 7. **Rules of the authority.** The commissioner of trade and economic development may adopt rules containing procedures for administration of the authority's duties as set forth in subdivision 5.

History: 1987 c 186 s 15; 1987 c 277 s 3; 1987 c 312 art 1 s 26 subd 2; 1995 c 233 art 2 s 56

116.182 FINANCIAL ASSISTANCE PROGRAM.

Subdivision 1. **Definitions.** (a) For the purposes of this section, the terms defined in this subdivision have the meanings given them.

(b) "Agency" means the pollution control agency.

(c) "Authority" means the public facilities authority established in section 446A.03.

(d) "Commissioner" means the commissioner of the pollution control agency.

(e) "Essential project components" means those components of a wastewater disposal system that are necessary to convey or treat a municipality's existing wastewater flows and loadings.

(f) "Municipality" means a county, home rule charter or statutory city, town, the metropolitan council, an Indian tribe or an authorized Indian tribal organization; or any other governmental subdivision of the state responsible by law for the prevention, control, and abatement of water pollution in any area of the state.

(g) "Outstanding international resource value waters" are the surface waters of the state in the Lake Superior Basin, other than Class 7 waters and those waters designated as outstanding resource value waters.

(h) "Outstanding resource value waters" are those that have high water quality, wilderness characteristics, unique scientific or ecological significance, exceptional recreation value, or other special qualities that warrant special protection.

Subd. 2. **Applicability.** This section governs the commissioner's certification of projects seeking financial assistance under section 103F.725, subdivision 1a, 446A.07, or 446A.072.

Subd. 3. **Project review.** The commissioner shall review a municipality's proposed project to determine whether it meets the criteria in this section and the rules adopted under this section. The review must include a determination of the essential project components for wastewater treatment projects.

Subd. 3a. **Notification of other government units.** In addition to other applicable statutes or rules that are required to receive financial assistance consistent with this subdivision, the commissioner may not approve or certify a project to the public facilities authority for wastewater financial assistance unless the following requirements are met:

(1) prior to the initiation of the public facilities planning process for a new wastewater treatment system, the project proposer gives written notice to all municipalities within ten miles of the proposed project service area, including the county in which the project is located, the office of strategic and long-range planning, and the pollution control agency. The notice shall state the proposer's intent to begin the facilities planning process and provide a description of the need for the proposed project. The notice also shall request a response within 30 days of the notice date from all government units who wish to receive and comment on the future facilities plan for the proposed project;

(2) during development of the facility plan's analysis of service alternatives, the project proposer must request information from all municipalities and sanitary districts which have existing systems that have current capacity to meet the proposer's needs or can be upgraded to meet those needs. At a minimum, the proposer must notify in writing those municipalities and sanitary districts whose corporate limits or boundaries are within three miles of the proposed project's service area;

(3) 60 days prior to the municipality's public hearing on the facilities plan, a copy of the draft facilities plan and notice of the public hearing on the facilities plan must be

given to the local government units who previously expressed interest in the proposed project under clause (1);

(4) for a proposed project located or proposed to be located outside the corporate limits of a city, the affected county has certified to the agency that the proposed project is consistent with the applicable county comprehensive plan and zoning and subdivision regulations; and

(5) copies of the notifications required under clauses (1) and (2), as well as the certification from the county and a summary of the comments received, must be included by the municipality in the submission of its facilities plan to the pollution control agency, along with other required items as specified in the agency's rules.

This subdivision does not apply to the western Lake Superior sanitary district or the metropolitan council.

Subd. 4. Certification of approved projects. The commissioner shall certify to the authority each approved project, including for wastewater treatment projects a statement of the essential project components and associated costs.

Subd. 5. Rules. The agency shall adopt rules for the administration of the financial assistance program. For wastewater treatment projects, the rules must include:

- (1) application requirements;
- (2) criteria for the ranking of projects in order of priority based on factors including the type of project and the degree of environmental impact, and scenic and wild river standards; and
- (3) criteria for determining essential project components.

Subd. 6. Transfer of funds. As the projects in the programs specified under section 116.18, except the program under subdivision 3c of that section, are completed, any amounts remaining from appropriations for the programs are appropriated to the authority for the wastewater infrastructure funding program in section 446A.072, provided this use of the funds does not violate applicable provisions of any bond or note resolutions, indentures, or other instruments, contracts, or agreements associated with the source of the funds.

History: 1992 c 601 s 10; 1994 c 628 art 3 s 9; 1994 c 632 art 2 s 32-35; 1996 c 463 s 60; 1998 c 404 s 39,40; 1999 c 86 art 1 s 24; 2000 c 492 art 1 s 44

116.19 [Repealed, 2002 c 379 art 1 s 114]

NUTRIENTS IN CLEANING AGENTS AND WATER CONDITIONERS

116.21 NUTRIENTS IN CLEANING AGENTS AND WATER CONDITIONERS, CONTROL; STATEMENT OF POLICY.

The legislature seeks to encourage the Minnesota pollution control agency through the passage of sections 116.21 to 116.35, to set standards limiting the amount of nutrients in various cleaning agents and water conditioning agents. The legislature realizes that the nutrients contained in many of these products serve a valuable purpose in increasing their overall effectiveness, but we are also aware that they overstimulate the growth of aquatic life and eventually lead to an acceleration of the natural eutrophication process of our state's waters. Limitations imposed under sections 116.21 to 116.35 should, however, be made taking the following factors into consideration:

- (1) The availability of safe, nonpolluting, and effective substitutes.
- (2) The difference in the mineral content of water in various parts of the state.
- (3) The differing needs of industrial, commercial and household users of cleaning agents and chemical water conditioners.

History: 1971 c 896 s 1

116.22 DEFINITIONS.

Subdivision 1. Applicability. For purposes of sections 116.21 to 116.35, the terms defined in this section shall have the meanings given them.

Subd. 2. MS 1990 [Renumbered subd 3]

Subd. 2. **Chemical water conditioner.** "Chemical water conditioner" means a water softening chemical, antiscaling chemical, corrosion inhibitor or other substance intended to be used to treat water.

Subd. 3. MS 1990 [Renumbered subd 4]

Subd. 3. **Cleaning agent.** "Cleaning agent" means a laundry detergent, dishwashing compound, household cleaner, metal cleaner, degreasing compound, commercial cleaner, industrial cleaner, phosphate compound or other substance intended to be used for cleaning purposes.

Subd. 4. MS 1990 [Renumbered subd 2]

Subd. 4. **Nutrient.** "Nutrient" means a substance or combination of substances which, if added to waters in sufficient quantities, provides nourishment that promotes growth of aquatic vegetation in densities which:

(1) interfere with use of the waters by humans or by any animal, fish or plant useful to humans, or

(2) contribute to degradation or alteration of the quality of the waters to an extent detrimental to their use by humans or by any animal, fish or plant that is useful to humans.

History: 1971 c 896 s 2; 1986 c 444

116.23 PROHIBITION.

No person shall manufacture for use or sale in Minnesota or import into Minnesota for resale any cleaning agent or chemical water conditioner which contains a prescribed nutrient in a concentration that is greater than the prescribed maximum permissible concentration of that nutrient in that cleaning agent or chemical water conditioner.

History: 1971 c 896 s 3

116.24 RULES.

The pollution control agency may make rules:

(1) prescribing for the purpose of section 116.23 nutrients and the maximum permissible concentration if any, of a prescribed nutrient in any cleaning agent or chemical water conditioner;

(2) respecting the manner in which the concentration of any prescribed nutrient in a cleaning agent or chemical water conditioner shall be determined; and

(3) requiring persons who manufacture in Minnesota any cleaning agent or chemical water conditioner to maintain books and records necessary for the proper enforcement of sections 116.21 to 116.35 and rules thereunder, and to submit samples of cleaning agents or water conditioners to the pollution control agency.

History: 1971 c 896 s 4; 1985 c 248 s 70

116.25 SEIZURE.

Subdivision 1. The pollution control agency may seize a cleaning agent or chemical water conditioner which it reasonably believes was manufactured or imported in violation of section 116.23.

Subd. 2. A cleaning agent or chemical water conditioner seized under sections 116.21 to 116.35, may be kept or stored in the building or place where it was seized or may be removed to any other proper place by or at the direction of the pollution control agency.

Subd. 3. Except with the authority of the pollution control agency, no person shall remove, alter or interfere with a cleaning agent or chemical water conditioner seized under sections 116.21 to 116.35, but the pollution control agency shall, at the request of a person from whom it was seized, furnish a sample thereof to the person for analysis.

History: 1971 c 896 s 5

116.26 RESTORATION.

Subdivision 1. When a cleaning agent or chemical water conditioner has been seized under sections 116.21 to 116.35, any person may within two months after the date of seizure, upon prior notice in accordance with subdivision 2 to the pollution control agency by certified mail, apply to the district court within whose jurisdiction the seizure was made for an order of restoration under subdivision 3.

Subd. 2. Notice under subdivision 1 shall be mailed at least 15 days prior to the day on which the application is to be made to the district court and shall specify:

- (1) the district court to which the application is to be made;
- (2) the place where and the time when the application is to be heard;
- (3) the cleaning agent or chemical water conditioner in regard to which the application is to be made; and
- (4) the evidence upon which the applicant relies to establish entitlement to possession of the cleaning agent or chemical water conditioner.

Subd. 3. Subject to section 116.27 when upon hearing, the district court is satisfied (1) that the applicant is otherwise entitled to possession of the items seized, and (2) that the items seized are not and will not be required as evidence in proceedings under sections 116.21 to 116.35, the court shall order that the items seized be restored forthwith to the applicant. Where the court is satisfied that the applicant is otherwise entitled to possession but is not satisfied as to the necessity for retention as evidence, the court shall order restoration to the applicant (1) four months after the date of seizure if no proceedings under section 116.23 have been commenced before that time, or (2) upon the final conclusion of any such proceedings.

Subd. 4. When no application has been made under subdivision 1 within two months from the date of seizure, or when upon application no order of restoration is made, the items seized shall be delivered to the pollution control agency, which may dispose of them as it sees fit.

History: 1971 c 896 s 6; 1978 c 674 s 60; 1986 c 444

116.27 ADDITIONAL PROHIBITION.

Subdivision 1. No manufacturer, wholesaler, or retailer shall sell, possess with intent to sell, or display for sale, a household laundry or dishwashing compound, including household detergents and presoaks, unless a verified or certified test result is filed with the pollution control agency stating the percentage content of phosphorus by weight contained in the product.

Subd. 2. Tests shall be conducted pursuant to the methods and procedures adopted by the federal water quality administration.

History: 1971 c 896 s 7

116.28 LISTS REQUIRED.

Subdivision 1. No household laundry or dishwashing compound, including household detergents and presoaks, shall be sold or displayed for sale unless the product name is on a list prominently displayed near the product display stating the phosphorus content by percentage of weight to weight of the package contents. The products shall be listed in descending order and in letters and figures not less than one half inch high and proportionately wide. No list shall be required if the pollution control agency adopts and has in effect standards for maximum allowable phosphorus content of household laundry and dishwashing compounds.

Subd. 2. The pollution control agency shall supply any person upon request with a current listing of household laundry and dishwashing compounds and their phosphorus contents received pursuant to sections 116.21 to 116.35. This list shall be updated periodically.

History: 1971 c 896 s 8; 1974 c 275 s 1,2

116.29 FORFEITURE.

Subdivision 1. When a person is convicted of an offense under section 116.28 any cleaning agent or chemical water conditioner seized in accordance with sections 116.21 to 116.35 is forfeited to the pollution control agency and shall be disposed of as it directs.

Subd. 2. When a cleaning agent or chemical water conditioner is seized under sections 116.21 to 116.35, the owner or the person in whose possession it was at the time of seizure consents in writing to its destruction, it is forfeited to the pollution control agency and shall be disposed of as it directs.

History: 1971 c 896 s 9

116.30 [Repealed, 1973 c 374 s 22]

116.31 [Repealed, 1973 c 374 s 22]

116.32 ORDER TO REFRAIN.

If a person is convicted of an offense under sections 116.21 to 116.35, the court may, in addition to any punishment it may impose, order that person to refrain from any further violations of the provision of sections 116.21 to 116.35, or rules for the violation of which the offender has been convicted, or to cease to carry on any activity specified in the order the carrying on of which, in the opinion of the court, will or is likely to result in any further violation thereof.

History: 1971 c 896 s 12; 1985 c 248 s 70; 1986 c 444

116.33 PROOF OF OFFENSE.

In a prosecution for an offense under sections 116.21 to 116.35, it is sufficient proof of the offense to establish that it was committed by an employee or agent of the accused whether or not the employee agent is identified or has been prosecuted for the offense, unless the accused establishes that the offense was committed without the accused's knowledge or consent and that the accused exercised all due diligence to prevent its commission.

History: 1971 c 896 s 13; 1986 c 444

116.34 TIME LIMITED FOR PROCEEDINGS.

Proceedings in respect of an offense under sections 116.21 to 116.35, may be instituted at any time within two years after the time when the subject matter of the proceedings arose.

History: 1971 c 896 s 14

116.35 TRIAL OF OFFENSES.

Any complaint or information in respect of an offense under sections 116.21 to 116.35, may be heard, tried or determined by a court if the accused is resident or carrying on business within the territorial jurisdiction of that court although the matter of the complaint or information did not arise in that territorial jurisdiction.

History: 1971 c 896 s 15

PCB**116.36 DEFINITIONS.**

Subdivision 1. **Applicability.** For the purposes of sections 116.36 to 116.38, the following terms have the meanings given.

Subd. 2. **Agency.** "Agency" means the Minnesota pollution control agency.

Subd. 3. **Commissioner.** "Commissioner" means the commissioner of the pollution control agency.

Subd. 4. **PCB.** "PCB" means the class of organic compounds known as polychlorinated biphenyls and includes any of several compounds produced by replacing one or more hydrogen atoms on the biphenyl molecule with chlorine. PCB does not include chlorinated biphenyl compounds that have functional groups attached other than chlorine.

Subd. 5. **Person.** "Person" has the meaning specified in section 115.01, subdivision 10.

History: 1976 c 344 s 1; 1977 c 347 s 16; 1987 c 186 s 15; 1990 c 594 art 1 s 51

116.37 PCB; PROHIBITED USE.

Subdivision 1. **Certificate of exemption.** Beginning January 1, 1978, no person shall use, possess, sell, purchase or manufacture PCB or any product containing PCB unless the use, possession, sale, purchase or manufacture of PCB or products containing PCB is exempted by the agency. If the agency finds after there is opportunity for a public hearing on an application presented by any person, that no substitutes or feasible alternatives are reasonably available for PCB or a product containing PCB or class of products containing PCB, it shall grant a certificate of exemption which shall clearly set out the permitted use, possession, sale or purchase of PCB or a PCB product containing PCB. If the agency grants a certificate of exemption, it shall be valid for all subsequent uses of PCB or products containing PCB if the subsequent uses are consistent with the terms and conditions of the certificate of exemption. In granting certificates of exemption the agency shall at all times consider the public health and safety threatened by the use of PCB. In the consideration of certificates of exemption for the use or replacement of existing electrical transformers and capacitors the agency shall review, but not be limited to, considerations of the safety of proven alternatives, replacement costs and rules controlling the final disposal of PCB.

Subd. 2. **Exclusion.** In no event shall the certificate of exemption requirement or the labeling requirement of this section apply to any individual person who purchases or otherwise acquires a product containing PCB intended for consumer use in the home, provided that the use has previously been exempted by the agency and that the use is consistent with the terms and conditions of the certificate of exemption. Wastepaper, pulp, or other wood fiber materials purchased for use within this state in the manufacture of recycled paper products are exempt from the requirements of this section.

Subd. 3. **Labels required.** Beginning July 1, 1977, no person in this state shall add PCB in the manufacture of any new item, product or material, nor shall any person in this state sell any new item, product or material to which PCB has been added unless the PCB or products containing PCB are conspicuously labeled to disclose the presence of PCB and the concentrations of PCB.

Subd. 4. **Rules.** The agency shall promulgate rules by January 1, 1977, governing the granting of certificates of exemption and the requirements of labels specified in subdivision 3. The rules governing the requirement of labels specified in subdivision 3 may require other information relating to the public health and environmental effects of PCB and shall apply to persons holding certificates of exemption.

Subd. 5. **Penalties.** Violations of this section and sections 116.36 and 116D.045 shall be subject to the provisions of section 115.071.

History: 1976 c 344 s 2

116.38 PCB BURNING.

Subdivision 1. **State policy.** The legislature finds that risks to human health must be adequately evaluated before a facility may burn PCBs. The legislature also finds that if there is a risk to human health, all human health must be treated with equal concern, and facilities that cause risks to human health must not be allowed to operate in sparsely populated areas if they would not be allowed to operate in heavily populated areas.

Subd. 2. **EIS required.** The pollution control agency may not allow burning of wastes containing 50 ppm or greater PCBs by permit or otherwise unless an environmental impact statement is completed. It may not renew a permit for burning wastes containing 50 ppm or greater PCBs until an environmental impact statement is completed. This section does not apply to experimental burning of small quantities of waste containing 50 ppm or greater PCBs.

History: 1990 c 594 art 1 s 52

OZONE LAYER PRESERVATION

116.39 OZONE LAYER PRESERVATION.

Subdivision 1. Except as provided by subdivision 3, after July 1, 1979, no person shall sell or offer for sale in this state any pressurized container which contains as a propellant trichloromonofluoromethane, difluorodichloromethane, dichlorotetrafluoroethane, or any other saturated chlorofluorocarbon compound or other similar inert fluorocarbon compound that does not contain reactive carbon hydrogen bonds.

Subd. 2. Commencing October 31, 1977, no person shall sell or offer for sale at wholesale in this state a pressurized container using chlorofluorocarbon propellants unless the container has prominently displayed on the front panel this statement: "Warning: Contains a chlorofluorocarbon that may harm the public health and environment by reducing ozone in the upper atmosphere."

Subd. 3. Nothing in this section prohibits the sale or use of refrigeration equipment containing chlorofluorocarbon compounds, or the sale of chlorofluorocarbon compounds for use in such equipment. This section shall not apply to the sale of chlorofluorocarbon compounds for the following essential medical uses:

- (a) metered-dose steroid human drugs for nasal inhalation;
- (b) metered-dose steroid human drugs for oral inhalation;
- (c) metered-dose adrenergic bronchodilator human drugs for oral inhalation;
- (d) contraceptive vaginal foams for human use; or
- (e) cytology fixatives; nor

for other medical uses by or under the supervision of a licensed physician, dentist or veterinarian, or a hospital, nursing home or other health care institution licensed by the department of health. This section shall also not apply to the sale of chlorofluorocarbon compounds for use in the cleaning, maintenance, testing and repair of electronic equipment.

Subd. 4. A violation of this section is a misdemeanor.

History: 1977 c 373 s 1

WASTE FACILITY TRAINING AND CERTIFICATION

116.41 WASTE AND WASTE FACILITIES TRAINING AND CERTIFICATION.

Subdivision 1. [Repealed, 1983 c 373 s 72]

Subd. 1a. [Repealed, 1983 c 373 s 72]

Subd. 2. **Training and certification programs.** The agency shall develop standards of competence for persons operating and inspecting various classes of disposal facilities. The agency shall conduct training programs for persons operating facilities for the disposal of waste and for inspectors of such facilities, and may charge such fees as are necessary to cover the actual costs of the training programs. All fees received shall be paid into the state treasury and credited to the pollution control agency training account and are appropriated to the agency to pay expenses relating to the training of disposal facility personnel.

The agency shall require operators and inspectors of such facilities to obtain from the agency a certificate of competence. The agency shall conduct examinations to test

the competence of applicants for certification, and shall require that certificates be renewed at reasonable intervals. The agency may charge such fees as are necessary to cover the actual costs of receiving and processing applications, conducting examinations, and issuing and renewing certificates. Certificates shall not be required for a private individual for landspreading and associated interim and temporary storage of sewage sludge on property owned or farmed by that individual.

Subd. 3. **Regulation and enforcement assistance.** The agency shall establish a program to provide technical and financial assistance for regulation and enforcement to counties which have certified operators and inspectors conforming to the requirements of the agency, chapters 400 and 473, and sections 115A.01 to 115A.72.

Subd. 4. **Rules.** The agency shall adopt, amend, and rescind rules as may be necessary to carry out the provisions of this section in accordance with chapter 14.

History: 1973 c 646 s 1; 1980 c 564 art 11 s 13; 1981 c 352 s 29; 1982 c 424 s 130; 1983 c 301 s 118; 1987 c 348 s 31; 1987 c 404 s 146; 1989 c 335 art 4 s 46

TOXIC SUBSTANCES DEPOSITION

116.42 ACID DEPOSITION; LEGISLATIVE INTENT.

The legislature recognizes that acid deposition substantially resulting from the conduct of commercial and industrial operations, both within and without the state, poses a present and severe danger to the delicate balance of ecological systems within the state, and that the failure to act promptly and decisively to mitigate or eliminate this danger will soon result in untold and irreparable damage to the agricultural, water, forest, fish, and wildlife resources of the state. It is therefore the intent of the legislature in enacting sections 116.42 to 116.45 to mitigate or eliminate the acid deposition problem by curbing sources of acid deposition within the state and to support and encourage other states, the federal government, and the province of Ontario in recognizing the dangers of acid deposition and taking steps to mitigate or eliminate it within their own jurisdictions.

History: 1982 c 482 s 1

116.43 ACID DEPOSITION DEFINED.

As used in sections 116.42 to 116.45, "acid deposition" means the wet or dry deposition from the atmosphere of chemical compounds, usually in the form of rain or snow, having the potential to form an aqueous compound with a pH level lower than the level considered normal under natural conditions, or lower than 5.6.

History: 1982 c 482 s 2

116.44 SENSITIVE AREAS; STANDARDS.

Subdivision 1. **List of areas.** By January 1, 1983, the pollution control agency shall publish a preliminary list of counties determined to contain natural resources sensitive to the impacts of acid deposition. Sensitive areas shall be designated on the basis of:

(a) the presence of plants and animal species which are sensitive to acid deposition;

(b) geological information identifying those areas which have insoluble bedrock which is incapable of adequately neutralizing acid deposition; and

(c) existing acid deposition reports and data prepared by the pollution control agency and the federal environmental protection agency. The pollution control agency shall conduct public meetings on the preliminary list of acid deposition sensitive areas. Meetings shall be concluded by March 1, 1983, and a final list published by May 1, 1983.

Subd. 2. **Standards.** (a) By January 1, 1986, the agency shall adopt an acid deposition standard for wet plus dry acid deposition in the acid deposition sensitive areas listed pursuant to subdivision 1.

(b) By January 1, 1986, the agency shall adopt an acid deposition control plan to attain and maintain the acid deposition standard adopted under clause (a), addressing sources both inside and outside of the state which emit more than 100 tons of sulphur dioxide per year. The plan shall include an analysis of the estimated compliance costs for facilities emitting sulphur dioxide. Any emission reductions required inside of the state shall be based on the contribution of sources inside of the state to acid deposition in excess of the standard.

(c) By January 1, 1990, sources located inside the state shall be in compliance with the provisions of the acid deposition control plan.

History: 1982 c 482 s 3; 1984 c 519 s 1; 1989 c 209 art 1 s 11; 1997 c 187 art 1 s 11

116.45 REPORTS TO THE LEGISLATURE.

By January 1, 1986, the agency shall submit its acid deposition control plan to the appropriate substantive committees of both houses of the legislature. By January 1, 1987, and each two years thereafter until January 1, 1991, the agency shall submit to the legislative committees a report detailing the reduction of sulphur dioxide needed to meet the requirements of section 116.44 and the progress which has been made to meet those requirements.

History: 1982 c 482 s 4

116.454 MONITORING PROGRAM.

By July 1, 1993, the agency shall establish a statewide monitoring program for, and inventory of probable sources of, releases into the air, ambient concentrations in the air, and deposition from the air of toxic substances.

History: 1992 c 546 s 3

STORAGE TANKS

116.46 DEFINITIONS.

Subdivision 1. **Scope.** As used in sections 116.47 to 116.50, the terms defined in this section have the meanings given them.

Subd. 1a. **Aboveground storage tank.** "Aboveground storage tank" means any one or a combination of containers, vessels, and enclosures, including structures and appurtenances connected to them, that is used to contain or dispense regulated substances, and that is not an underground storage tank.

Subd. 2. **Agency.** "Agency" means the pollution control agency.

Subd. 2a. **Installer.** "Installer" means a person who places, constructs, or repairs an aboveground or underground tank, or permanently takes an aboveground or underground tank out of service.

Subd. 3. **Operator.** "Operator" means a person in control of, or having responsibility for, the daily operation of an underground storage tank.

Subd. 4. **Owner.** "Owner" means a person who owns an underground storage tank and a person who owned it immediately before discontinuation of its use.

Subd. 5. **Person.** "Person" has the meaning given it in section 116.06, subdivision 17.

Subd. 6. **Regulated substance.** "Regulated substance" means:

(1) a hazardous material listed in Code of Federal Regulations, title 49, section 172.101; or

(2) petroleum, including crude oil or a fraction of crude oil that is liquid at a temperature of 60 degrees Fahrenheit and pressure of 14.7 pounds per square inch absolute.

Subd. 7. **Release.** "Release" means a spilling, leaking, emitting, discharging, escaping, leaching, or disposing from an underground storage tank into the environ-

ment. Release does not include designed venting consistent with the agency's air quality rules.

Subd. 8. **Underground storage tank.** "Underground storage tank" means any one or a combination of containers including tanks, vessels, enclosures, or structures and underground appurtenances connected to them, that is used to contain or dispense an accumulation of regulated substances and the volume of which, including the volume of the underground pipes connected to them, is ten percent or more beneath the surface of the ground.

Subd. 9. MS 1990 [Renumbered subd 1a]

History: *1Sp1985 c 13 s 235; 1987 c 389 s 11,12*

116.47 EXEMPTIONS.

Sections 116.48, 116.49, and 116.491 do not apply to:

- (1) farm or residential tanks of 1,100 gallons or less capacity used for storing motor fuel for noncommercial purposes;
- (2) tanks of 1,100 gallons or less capacity used for storing heating oil for consumptive use on the premises where stored;
- (3) pipeline facilities, including gathering lines, regulated under the Natural Gas Pipeline Safety Act of 1968, United States Code, title 49, chapter 24, or the Hazardous Liquid Pipeline Safety Act of 1979, United States Code, title 49, chapter 29;
- (4) surface impoundments, pits, ponds, or lagoons;
- (5) storm water or waste water collection systems;
- (6) flow-through process tanks;
- (7) tanks located in an underground area, including basements, cellars, mineworkings, drifts, shafts, or tunnels, if the storage tank is located upon or above the surface of the floor;
- (8) septic tanks;
- (9) tanks used for storing liquids that are gaseous at atmospheric temperature and pressure; or
- (10) tanks used for storing agricultural chemicals regulated under chapter 18B, 18C, or 18D.

History: *1Sp1985 c 13 s 236; 1987 c 389 s 13; 1993 c 87 s 2*

116.48 NOTIFICATION REQUIREMENTS.

Subdivision 1. **Tank status:** (a) An owner of an underground storage tank must notify the agency by June 1, 1986, or within 30 days after installation, whichever is later, of the tank's existence and specify the age, size, type, location, uses, and contents of the tank on forms prescribed by the agency.

(b) An owner of an aboveground storage tank must notify the agency by June 1, 1990, or within 30 days after installation, whichever is later, of the tank's existence and specify the age, size, type, location, uses, and contents of the tank on forms prescribed by the agency.

Subd. 2. **Abandoned tanks.** An owner of an underground or aboveground storage tank permanently taken out of service on or after January 1, 1974, must notify the agency by June 1, 1986, in the case of underground storage tanks; by June 1, 1990, in the case of aboveground storage tanks; or, in either case, within 30 days of discovery, whichever is later, of the existence of the tank and specify or estimate to the best of the owner's knowledge on forms prescribed by the agency, the date the tank was taken out of service, the age, size, type, and location of the tank, and the type and quantity of substance remaining in the tank.

Subd. 3. **Change in status.** An owner must notify the agency within 30 days of a permanent removal from service or a change in the reported uses, contents, or ownership of an underground or aboveground storage tank.

Subd. 4. **Deposit information.** Beginning on January 1, 1986, and until July 1, 1987, a person who transfers the title to regulated substances to be placed directly into an underground storage tank must inform the owner or operator in writing of the notification requirement of this section.

Subd. 5. **Seller's responsibility.** A person who sells a tank intended to be used as an underground or aboveground storage tank or property that the seller knows contains an underground or aboveground storage tank must inform the purchaser in writing of the owner's notification requirements of this section.

Subd. 6. **Affidavit.** Before transferring ownership of property that the owner knows contains an underground or aboveground storage tank or contained an underground or aboveground storage tank that had a release for which no corrective action was taken, the owner shall record with the county recorder or registrar of titles of the county in which the property is located an affidavit containing:

- (1) a legal description of the property where the tank is located;
- (2) a description of the tank, of the location of the tank, and of any known release from the tank of a regulated substance;
- (3) a description of any restrictions currently in force on the use of the property resulting from any release; and
- (4) the name of the owner.

The county recorder shall record the affidavits in a manner that will insure their disclosure in the ordinary course of a title search of the subject property. Before transferring ownership of property that the owner knows contains an underground or aboveground storage tank, the owner shall deliver to the purchaser a copy of the affidavit and any additional information necessary to make the facts in the affidavit accurate as of the date of transfer of ownership.

Subd. 7. **Recording of removal affidavit.** If an affidavit has been recorded under subdivision 6 and the tank and any regulated substance released from the tank have been removed from the property in accordance with applicable law, the owner or other interested party may file with the county recorder or registrar of titles an affidavit stating the name of the owner, the legal description of the property, the place and date of filing and document number of the affidavit filed under subdivision 6, and the approximate date of removal of the tank and regulated substance. Upon filing the affidavit described in this subdivision, the affidavit and the affidavit filed under subdivision 6, together with the information set forth in the affidavits, cease to constitute either actual or constructive notice.

Subd. 8. **Notice of tank installation or removal.** Before beginning installation or removal of an underground tank system, owners and operators must notify the commissioner. Notification must be in writing or by telephone at least ten days before the tank installation or removal. Owners and operators must renotify the commissioner if the date of the tank installation or removal changes by more than 48 hours. The notification must include the following information:

- (1) the name, address, and telephone number of the site owner;
- (2) the location of the site, if different from clause (1);
- (3) the date of the tank installation or removal; and
- (4) the name of the contractor or company that will install or remove the tank.

History: *1Sp1985 c 13 s 237; 1987 c 389 s 14; 1988 c 686 art 1 s 60,61; 1989 c 226 s 4; 1992 c 490 s 11*

116.481 MONITORING.

Subdivision 1. **Measurement of tank capacity.** (a) By September 1, 1996, all aboveground tanks of 2,000 gallons or more used for storage and subsequent resale of petroleum products must be equipped with:

- (1) a gauge in working order that shows the current level of product in the tank; or

(2) an audible or visual alarm which alerts the person delivering fuel into the tank that the tank is within 100 gallons of capacity.

(b) In lieu of the equipment specified in paragraph (a), the owner or operator of a tank may use a manual method of measurement which accurately determines the amount of product in the tank and the amount of capacity available to be used. This information must be readily available to anyone delivering fuel into the tank prior to delivery. Documentation that a tank has the available capacity for the amount of product to be delivered must be transmitted to the person making the delivery.

Subd. 2. **Contents labeled.** (a) By December 1, 1995, all aboveground tanks governed by this section must be numbered and labeled as to the tank contents, total capacity, and capacity in volume increments of 500 gallons or less.

(b) Piping connected to the tank must be labeled with the product carried at the point of delivery and at the tank inlet. Manifoldded delivery points must have all valves labeled as to product distribution.

Subd. 3. **Site diagram.** (a) All tanks at a facility shall be shown on a site diagram which is permanently mounted in an area accessible to delivery personnel. The diagram shall show the number, capacity, and contents of tanks and the location of piping, valves, storm sewers, and other information necessary for emergency response, including the facility owner's or operator's telephone number.

(b) Prior to delivering product into an underground or aboveground tank, delivery personnel shall:

(1) consult the site diagram, where applicable, for proper delivery points, tank and piping locations, and valve settings;

(2) visually inspect the tank, piping, and valve settings to determine that the product being delivered will flow only into the appropriate tank; and

(3) determine, using equipment and information available at the site, that the available capacity of the tank is sufficient to hold the amount being delivered.

Delivery personnel must remain in attendance during delivery.

Subd. 4. **Capacity of tank.** A tank may not be filled from a transport vehicle compartment containing more than the available capacity of the tank, unless the hose of the transport vehicle is equipped with a manually operated shut-off nozzle.

Subd. 5. **Exemption.** Aboveground and underground tanks located at refineries, pipeline terminals, and river terminals are exempt from this section.

History: 1995 c 240 art 1 s 13

116.49 ENVIRONMENTAL PROTECTION REQUIREMENTS.

Subdivision 1. **Rules.** The agency must adopt rules applicable to all owners and operators of underground storage tanks. The rules must establish the safeguards necessary to protect human health and the environment. The agency may delay adopting the rules until the United States Environmental Protection Agency proposes regulations for regulated substances, as defined in section 116.46, subdivision 6, clause (1). The agency shall delay adopting the rules for regulated substances, as defined in section 116.46, subdivision 6, clause (2), until the United States Environmental Protection Agency publishes final regulations for underground storage tanks, or February 8, 1987, whichever is earlier.

Subd. 1a. **Tank located on tax-forfeited land.** The state, an agency of the state, or a political subdivision is not considered an owner or operator of a tank solely as a result of the forfeiture of title to the tank or real property where the tank is located for nonpayment of taxes, or solely as a result of actions taken to manage, sell, or transfer tax-forfeited land where a tank is located under chapter 282 and other laws applicable to tax-forfeited lands. This subdivision does not relieve the state, a state agency, or a political subdivision from liability for the daily operation of a tank under its control or responsibility located on tax-forfeited land.

Subd. 2. **Interim standards.** Until the rules required by subdivision 1 become effective, a person may not install an underground storage tank unless the tank:

(1) is installed according to requirements of the American Petroleum Institute Bulletin 1615 (November 1979) and all manufacturer's recommendations;

(2) is cathodically protected against corrosion, constructed of noncorrosive material, steel clad with a noncorrosive material, or designed in a manner to prevent the release of any stored substance; and

(3) is constructed to be compatible with the substance to be stored.

History: *1Sp1985 c 13 s 238; 1990 c 586 s 5*

116.491 TANK INSTALLERS TRAINING AND CERTIFICATION.

Subdivision 1. **Requirement.** (a) After the effective date of rules adopted under subdivision 3, a person may not install, repair, or take an aboveground or underground tank permanently out of service without first obtaining a certification of competence issued by the agency.

(b) The agency shall conduct examinations to test the competence of applicants for certification, issue documentation of certification, and require certification to be renewed at reasonable intervals. The agency may conduct training programs for installers.

Subd. 2. **Fees.** The agency may charge fees as are necessary to cover the actual costs of processing applications, conducting examinations, issuing and renewing certificates, and providing training programs. The fees received under this section must be credited to the petroleum tank release cleanup fund.

Subd. 3. **Rules.** The agency shall adopt rules containing standards of competence for installers and to implement this section.

History: *1987 c 389 s 15*

116.492 BASEMENT STORAGE TANKS; REMOVAL.

A person who removes a basement heating oil storage tank shall ensure that fill and vent pipes through the basement wall to the outside are also removed or permanently sealed.

History: *1992 c 597 s 3*

116.50 PREEMPTION.

Sections 116.46 to 116.49 preempt conflicting local and municipal rules or ordinances requiring notification or establishing environmental protection requirements for underground storage tanks.

History: *1Sp1985 c 13 s 239*

116.51 [Repealed, 1992 c 522 s 48; 1992 c 595 s 29]

116.52 [Repealed, 1992 c 522 s 48; 1992 c 595 s 29]

116.53 Subdivision 1. [Repealed, 1992 c 522 s 48; 1992 c 595 s 29]

Subd. 2. [Renumbered 144.878, subd 2a]

TESTING; INJECTION OF CERTAIN MATERIALS

116.54 INJECTION OF CERTAIN MATERIALS.

The pollution control agency shall authorize and may monitor not less than one or more than five projects to test the controlled injection of oxygen-bearing materials and appropriate microbiological systems into sites of water or soil contamination. An applicant for authority to conduct one of the tests shall describe to the agency plans for the test injection project including at least the following:

- (1) the quantity and type of chemicals and microbes to be used in the injection project;
 - (2) the frequency and planned duration of the injections;
 - (3) test monitoring and evaluation equipment that will be maintained at the site;
- and
- (4) procedures for recording, analyzing, and maintaining information on the injection project.

The applicant shall make available to the agency all significant test results from the injection project. Trade secret information, as defined in section 13.37, made available by an applicant is classified as nonpublic data, pursuant to section 13.02, subdivision 9, or private data on individuals, pursuant to section 13.02, subdivision 12.

History: 1986 c 398 art 26 s 1

116.55 [Repealed, 1988 c 685 s 44]

116.60 [Repealed, 1999 c 178 s 10]

116.61 [Repealed, 1999 c 178 s 10]

116.62 [Repealed, 1999 c 178 s 10]

116.63 [Repealed, 1999 c 178 s 10]

116.64 [Repealed, 1999 c 178 s 10]

116.65 [Repealed, 1999 c 178 s 10]

116.66 [Repealed, 1995 c 247 art 1 s 41]

116.67 [Repealed, 1Sp2001 c 2 s 162]

CHLOROFLUOROCARBON REGULATION

116.70 DEFINITIONS.

Subdivision 1. **Applicability.** The definitions in this section apply to sections 116.731 to 116.734.

Subd. 2. [Repealed, 1Sp2001 c 2 s 162]

Subd. 3. **Chlorofluorocarbons or CFCs.** "Chlorofluorocarbons" or "CFCs" means the substances identified as Class I or Class II substances under section 602 of the Clean Air Act, United States Code, title 42, section 7401 et seq., as amended by the Clean Air Act Amendments of 1990, Public Law Number 101-549.

Subd. 3a. [Repealed, 1Sp2001 c 2 s 162]

Subd. 4. [Repealed, 1Sp2001 c 2 s 162]

Subd. 5. MS 1990 [Renumbered subd 3a]

History: 1988 c 671 s 1; 1990 c 560 art 2 s 3; 1992 c 546 s 4; 1Sp2001 c 2 s 138

116.71 [Repealed, 1Sp2001 c 2 s 162]

116.72 [Repealed, 1Sp2001 c 2 s 162]

116.73 [Repealed, 1Sp2001 c 2 s 162]

116.731 REQUIREMENTS TO RECYCLE CFCS.

Subdivision 1. **Salvage automobiles.** A person who processes automobiles for salvage must remove CFCs for recycling prior to disposal or sale of the materials containing CFCs. This subdivision does not apply to crushed automobiles or automobiles that have been processed in a manner that makes removal and recovery of CFCs impossible.

Subd. 2. **Refrigeration equipment.** A person processing scrap refrigerators, air conditioning units, dehumidifiers, heat pumps, under-the-counter ice makers, vending machines, drinking water coolers, chillers, commercial refrigeration, industrial process refrigeration, or freezers must remove and recycle, destroy, or properly dispose of the CFCs.

Subd. 3. **Mobile air conditioning equipment.** A person servicing or removing mobile air conditioning equipment must:

(1) recapture CFCs, provide storage for recaptured CFCs, and transfer recaptured CFCs to a recycler; or

(2) recapture CFCs and recycle the CFCs to an allowed use.

Subd. 4. **Servicing and recycling of appliances.** (a) A person servicing or recycling refrigerators, air conditioning units, dehumidifiers, heat pumps, under-the-counter ice makers, vending machines, drinking water coolers, chillers, commercial refrigeration, industrial process refrigeration, or freezers must:

(1) recapture CFCs, provide storage for recaptured CFCs, and transfer recaptured CFCs to a recycler; or

(2) recapture CFCs and recycle the CFCs to an allowed use.

(b) The recovered CFCs may be properly disposed of or destroyed.

Subd. 4a. **Venting.** A person may not knowingly vent or otherwise release into the environment any CFC used as a refrigerant.

Subd. 5. **Foam not required to be recycled.** This section does not require recycling of rigid or flexible foam.

Subd. 6. **Rules.** The agency shall adopt rules for recycling CFCs and establish standards for CFC recycling equipment under this section.

History: 1990 c 560 art 2 s 4; 1994 c 585 s 34; 1995 c 147 s 1-3

116.732 REQUIREMENT TO RECYCLE FIRE EXTINGUISHER HALONS.

A person who recharges, services, or retires fire extinguishers must recapture and recycle halons.

History: 1990 c 560 art 2 s 5

116.733 MEDICAL DEVICE EXEMPTION.

Laws 1990, chapter 560, article 2, sections 1 and 2, and sections 116.70, 116.731, and 116.732, do not apply to processes using CFCs or halons on medical devices, in sterilization processes in health care facilities, or by a person or facility in manufacturing or selling of medical devices.

History: 1990 c 560 art 2 s 6; 1991 c 199 art 1 s 30

116.734 UNIFORM CFC REGULATION.

It is the policy of this state to regulate and manage CFCs in a uniform manner throughout the state. Political subdivisions may not adopt, and are preempted from adopting or enforcing, requirements relating to CFCs that are different than state law.

History: 1990 c 560 art 2 s 7

116.735 TRAINING AND CERTIFICATION.

The agency shall develop standards of competence for persons who engage in activities relating to products that may contain CFCs, as described in section 116.731, subdivisions 1 to 4, and the commissioner may conduct training programs for these persons. The persons shall obtain from the commissioner a certificate of competence or equivalent federal certification that has been approved by the commissioner.

The agency may adopt rules to implement this section.

History: 1994 c 585 s 35; 1995 c 147 s 4

116.74 [Repealed, 1Sp2001 c 2 s 162]

INFECTIOUS WASTE CONTROL ACT

116.75 CITATION.

Sections 116.76 to 116.82 may be cited as the "Infectious Waste Control Act."

History: 1989 c 337 s 1; 1993 c 206 s 2

116.76 DEFINITIONS.

Subdivision 1. **Applicability.** The definitions in this section apply to sections 116.76 to 116.83.

Subd. 2. **Agency.** "Agency" means the pollution control agency.

Subd. 3. **Blood.** "Blood" means waste human blood and blood products in containers, or solid waste saturated and dripping human blood or blood products. Human blood products include serum, plasma, and other blood components.

Subd. 4. **Commercial transporter.** "Commercial transporter" means a person, other than the United States government, who transports infectious or pathological waste for compensation.

Subd. 5. **Commissioner.** "Commissioner" means the commissioner of the pollution control agency.

Subd. 6. **Decontamination.** "Decontamination" means rendering infectious waste safe for routine handling as a solid waste.

Subd. 7. [Repealed, 1Sp1993 c 1 art 9 s 75]

Subd. 8. **Facility.** "Facility" means a site where infectious waste is generated, stored, decontaminated, incinerated, or disposed.

Subd. 9. **Generator.** "Generator" means a person whose activities produce infectious waste. "Generator" does not include a person who produces sharps as a result of administering medication to oneself. "Generator" does not include an ambulance service licensed under section 144E.10, an eligible board of health, community health board, or public health nursing agency as defined in section 116.78, subdivision 10, or a program providing school health service under section 121A.21.

Subd. 10. **Household.** "Household" means a single detached dwelling unit or a single unit of a multiple dwelling.

Subd. 11. **Infectious agent.** "Infectious agent" means an organism that is capable of producing infection or infectious disease in humans.

Subd. 12. **Infectious waste.** "Infectious waste" means laboratory waste, blood, regulated body fluids, sharps, and research animal waste that have not been decontaminated.

Subd. 13. **Laboratory waste.** "Laboratory waste" means waste cultures and stocks of agents that are generated from a laboratory and are infectious to humans; discarded contaminated items used to inoculate, transfer, or otherwise manipulate cultures or stocks of agents that are infectious to humans; wastes from the production of biological agents that are infectious to humans; and discarded live or attenuated vaccines that are infectious to humans.

Subd. 14. **Pathological waste.** "Pathological waste" means human tissues and body parts removed accidentally or during surgery or autopsy intended for disposal.

Subd. 15. **Person.** "Person" means an individual, partnership, association, public or private corporation, or other legal entity, the United States government, an interstate body, the state, and an agency, department, or political subdivision of the state.

Subd. 16. **Regulated human body fluids.** "Regulated human body fluids" means cerebrospinal fluid, synovial fluid, pleural fluid, peritoneal fluid, pericardial fluid, and amniotic fluid that are in containers or that drip freely from body fluid soaked solid waste items.

Subd. 17. **Research animal waste.** "Research animal waste" means carcasses, body parts, and blood derived from animals knowingly and intentionally exposed to agents

that are infectious to humans for the purpose of research, production of biologicals, or testing of pharmaceuticals.

Subd. 18. **Sharps.** "Sharps" means:

(1) discarded items that can induce subdermal inoculation of infectious agents, including needles, scalpel blades, pipettes, and other items derived from human or animal patient care, blood banks, laboratories, mortuaries, research facilities, and industrial operations; and

(2) discarded glass or rigid plastic vials containing infectious agents.

History: 1989 c 337 s 2; 1990 c 568 art 2 s 2; 1993 c 206 s 3; 1Sp1993 c 1 art 9 s 2; 1Sp1993 c 6 s 3; 1994 c 585 s 36; 1997 c 199 s 14; 1998 c 397 art 11 s 3

116.77 COVERAGE.

Sections 116.75 to 116.83 and 609.671, subdivision 10, cover any person, including a veterinarian, who generates, treats, stores, transports, or disposes of infectious or pathological waste but not including infectious or pathological waste generated by households, farm operations, or agricultural businesses. Except as specifically provided, sections 116.75 to 116.83 do not limit or alter treatment or disposal methods for infectious or pathological waste.

History: 1989 c 337 s 3; 1991 c 344 s 1; 1993 c 206 s 4; 1Sp1993 c 6 s 4

116.78 WASTE MANAGEMENT.

Subdivision 1. **Segregation.** All untreated infectious waste must be segregated from other waste material at its point of generation and maintained in separate packaging throughout collection, storage, and transport. Infectious waste must be packaged, contained, and transported in a manner that prevents release of the waste material.

Subd. 2. **Labeling.** All bags, boxes, and other containers used to collect, transport, or store infectious waste must be clearly labeled with a biohazard symbol or with the words "infectious waste" written in letters no less than one inch in height.

Subd. 3. **Reusable containers.** Containers which have been in direct contact with infectious waste must be disinfected prior to reuse.

Subd. 3a. **Waste containers.** Noninfectious mixed municipal solid waste generated by a facility must be placed for containment, collection, and processing or disposal in containers that are sufficiently transparent that the contents of the containers may be viewed from the exterior of the containers. The operator of a mixed municipal solid waste facility may not refuse to accept mixed municipal solid waste generated by a facility that complies with this subdivision, unless the operator observes that the waste contains sharps or other infectious waste.

Subd. 4. **Sharps.** Sharps, except those generated from a household or from a farm operation or agricultural business:

(1) must be placed in puncture-resistant containers;

(2) may not be compacted or mixed with other waste material whether or not the sharps are decontaminated unless it is part of an infectious waste decontamination process approved by the commissioner of the pollution control agency that will prevent exposure during transportation and disposal; and

(3) may not be disposed of at refuse-derived fuel facilities or at other facilities where waste is hand sorted.

Subd. 5. **Pathological waste.** Pathological waste must be managed according to sanitary standards established by state and federal laws or regulations for the disposal of the waste.

Subd. 6. **Storage.** Infectious and pathological waste must be stored in a specially designated area that is designed to prevent the entry of vermin and that prevents access by unauthorized persons.

Subd. 7. **Compaction and mixture with other wastes.** Infectious waste may not be compacted or mixed with other waste materials prior to incineration or disposal.

Compaction is acceptable if it is part of an infectious waste system, approved by the commissioner of the pollution control agency, that is designed to prevent exposure during storage, transportation, and disposal.

Subd. 8. **Disposal.** Except for disposal procedures specifically prescribed, this section and section 116.81 do not limit disposal methods for infectious and pathological waste.

Subd. 9. **Disposal of infectious waste by ambulance services.** Any infectious waste, as defined in section 116.76, subdivision 12, produced by an ambulance service in the transport or care of a patient must be properly packaged and disposed of at the destination hospital or at the nearest hospital if the patient is not transported. A hospital must accept the infectious waste if it is properly packaged according to the standards the hospital uses for packaging its own infectious wastes. The hospital may charge the ambulance service a reasonable fee for disposal of the infectious waste. Nothing in this subdivision shall require a hospital to accept infectious waste if the waste is of a type not generated by the hospital or if the hospital cannot safely store the waste. A hospital that accepts infectious waste under this subdivision is not subject to those provisions of section 116.79, subdivision 4, paragraph (a), that apply to the storage or decontamination of infectious or pathological waste generated at a site other than the hospital.

Subd. 10. **Disposal of infectious waste by public health agencies and programs providing school health services.** Any infectious waste, as defined in section 116.76, subdivision 12, produced by an eligible board of health, community health board, or public health nursing agency or a program providing school health services under section 121A.21, must be properly packaged and may be disposed of at a hospital. For purposes of this subdivision, an "eligible board of health, community health board, or public health nursing agency" is defined as a board of health, community health board, or public health nursing agency located in a county with a population of less than 40,000. A hospital must accept the infectious waste if it is properly packaged according to the standards the hospital uses for packaging its own infectious wastes. The hospital may charge an eligible board of health, community health board, or public health nursing agency or a program providing school health services a reasonable fee for disposal of the infectious waste. Nothing in this subdivision shall require a hospital to accept infectious waste if the waste is of a type not generated by the hospital or if the hospital cannot safely store the waste. A hospital that accepts infectious waste under this subdivision is not subject to those provisions of section 116.79, subdivision 4, paragraph (a), that apply to the storage or decontamination of infectious or pathological waste generated at a site other than the hospital.

History: 1989 c 337 s 4; 1990 c 568 art 2 s 3,4; 1991 c 344 s 2,3; 1993 c 249 s 27; 1Sp1993 c 1 art 9 s 3,4; 1998 c 397 art 11 s 3

116.79 MANAGEMENT PLANS.

Subdivision 1. **Preparation of management plans.** (a) To the extent applicable to the facility, a person in charge of a facility that generates, stores, decontaminates, incinerates, or disposes of infectious or pathological waste must prepare a management plan for the infectious or pathological waste handled by the facility. A person may prepare a common management plan for all generating facilities owned and operated by the person. If a single plan is prepared to cover multiple facilities, the plan must identify common policy and procedures for the facilities and any management procedures that are facility specific. The plan must identify each generating facility covered by the plan. A management plan must list all physicians, dentists, chiropractors, podiatrists, veterinarians, certified nurse practitioners, certified nurse midwives, or physician assistants, employed by, under contract to, or working at the generating facilities, except hospitals or laboratories. A management plan from a hospital must list the number of licensed beds and from a laboratory must list the number of generating employees.

(b) The management plan must describe, to the extent the information is applicable to the facility:

(1) the type of infectious waste and pathological waste that the person generates or handles;

(2) the segregation, packaging, labeling, collection, storage, and transportation procedures for the infectious waste or pathological waste that will be followed;

(3) the decontamination or disposal methods for the infectious or pathological waste that will be used;

(4) the transporters and disposal facilities that will be used for the infectious waste;

(5) the steps that will be taken to minimize the exposure of employees to infectious agents throughout the process of disposing of infectious or pathological wastes; and

(6) the name of the individual responsible for the management of the infectious waste or pathological waste.

(c) If the generator mails sharps for storage, decontamination, or disposal, the plan must specify how the generator will comply with applicable federal laws and rules. The plan must also specify the name, address, and telephone number of the facility to which the sharps are mailed, the name of the person who receives the sharps at the facility, and the annual amount mailed to the facility. If the facility to which the sharps are mailed is not the disposal facility, the plan must also identify the disposal facility.

(d) The management plan must be kept at the facility.

(e) To the extent applicable to the facility, management plans must be accompanied by a statement of the quantity of infectious and pathological waste generated, decontaminated, stored, incinerated, or disposed of at the facility during the previous two-year period. Quantities shall be reported in pounds.

(f) A management plan must be updated at least once every two years.

Subd. 2. **Compliance with management plans.** A person who prepares a management plan must comply with the management plan.

Subd. 3. [Repealed, 1Sp1993 c 1 art 9 s 75]

Subd. 4. **Plans for storage, decontamination, incineration, and disposal facilities.**

(a) A person who stores, incinerates, or decontaminates infectious or pathological waste, other than at the facility where the waste was generated, or a person who incinerates infectious or pathological waste on site, must submit a copy of the management plan to the commissioner of the pollution control agency with a fee of \$225. The fee must be deposited in the state treasury and credited to the general fund.

(b) The commissioner shall review the plans and may require a plan to be modified within 180 days after the plan is submitted if the commissioner determines that the plan is not consistent with state or federal law or that the plan is not adequate to minimize exposure of persons to the waste.

History: 1989 c 337 s 5; 1991 c 344 s 4-6; 1Sp1993 c 1 art 9 s 5,6; 1994 c 585 s 37

116.80 TRANSPORTATION OF INFECTIOUS WASTE.

Subdivision 1. **Transfer of infectious waste.** (a) A generator may not transfer infectious waste to a commercial transporter unless the transporter is registered with the commissioner.

(b) A transporter may not deliver infectious waste to a facility prohibited to accept the waste.

(c) A person who is registered to transport infectious waste may not refuse waste generated from a facility that is properly packaged and labeled.

Subd. 2. **Preparation of management plans.** (a) A commercial transporter in charge of a business that transports infectious waste must prepare a management plan for the infectious waste handled by the commercial transporter.

(b) The management plan must describe, to the extent the information is applicable to the commercial transporter:

- (1) the type of infectious waste that the commercial transporter handles;
- (2) the transportation procedures for the infectious waste that will be followed;
- (3) the disposal facilities that will be used for the infectious waste;
- (4) the steps that will be taken to minimize the exposure of employees to infectious agents throughout the process of transporting and disposing of infectious waste; and
- (5) the name of the individual responsible for the transportation and management of the infectious waste.

(c) The management plan must be kept at the commercial transporter's principal place of business.

(d) Management plans must be accompanied by a statement of the quantity of infectious waste transported during the previous two-year period. Quantities shall be reported in pounds.

(e) A management plan must be updated and resubmitted at least once every two years.

(f) The commissioner shall review the plans and may require a plan to be modified within 180 days after the plan is submitted if the commissioner determines that the plan is not consistent with state or federal law or that the plan is not adequate to minimize exposure of persons to the waste.

Subd. 3. Registration required. (a) A commercial transporter must register with the commissioner.

(b) To register, a commercial transporter must submit a copy of the management plan to the commissioner of the pollution control agency with a fee of \$225. The fee must be deposited in the state treasury and credited to the general fund.

(c) The registration is valid for two years.

(d) The commissioner shall issue a registration card with a unique registration number to a person who has submitted a transporter's management plan unless the commissioner finds that registrant has outstanding unresolved violations of this section or a history of serious violations of chapter 115, 115A, 115B, or 116. The registration card must include the date the card expires.

Subd. 4. Waste from other states. A person may not transport infectious waste into the state for decontamination, storage, incineration, or disposal without complying with sections 116.76 to 116.82.

History: 1989 c 337 s 6; 1991 c 344 s 7; 1Sp1993 c 1 art 9 s 7,8

116.801 INCINERATION OF INFECTIOUS WASTE; PERMIT REQUIRED.

(a) Except as provided in paragraph (b), a person may not construct, or expand the capacity of, a facility for the incineration of infectious waste, as defined in section 116.76, without having obtained an air emission permit from the agency.

(b) This section does not affect permit requirements under the rules of the agency for an incinerator that is upgraded to meet pollution control standards or an incinerator with a capacity of 350 pounds or less per hour that is planned to manage waste generated primarily by the owner or operator of the incinerator.

History: 1991 c 231 s 1

116.802 INCINERATION OF INFECTIOUS WASTE; ENVIRONMENTAL IMPACT.

Until the pollution control agency adopts revisions to its air emission rules for incinerators, a new or expanded facility for the incineration of infectious waste that is subject to the permit requirement in section 116.801 may not receive a permit until an environmental impact statement for the facility has been prepared and approved. The pollution control agency is the governmental unit responsible for preparation of an environmental impact statement required under this section.

History: 1991 c 231 s 2

116.81 RULES.

Subdivision 1. **Agency rules.** The agency, in consultation with the commissioner of health, may adopt rules to implement sections 116.76 to 116.82. The agency, before adopting rules affecting animals or research animal waste, must consult the commissioner of agriculture and the board of animal health.

Subd. 2. [Repealed, 1Sp1993 c 1 art 9 s 75]

History: 1989 c 337 s 7; 1Sp1993 c 1 art 9 s 9

116.82 AUTHORITY OF LOCAL GOVERNMENT.

Subdivision 1. **Preemption of regulation.** A county, municipality, or other political subdivision of the state may not adopt a definition of infectious or pathological waste that differs from the definitions in section 116.76, or management requirements for infectious or pathological waste that differ from the requirements of sections 116.78 and 116.79.

Subd. 2. **Local solid waste authority.** (a) Sections 116.76 to 116.81 do not affect local implementation of collection, storage, or disposal of solid waste that does not contain infectious waste.

(b) Sections 116.76 to 116.81 do not affect county authority under other law to regulate and manage solid waste that does not contain infectious waste.

(c) A political subdivision, as defined in section 115A.03, subdivision 24, may not require a refuse-derived fuel facility to accept infectious waste.

Subd. 3. **Local enforcement.** Sections 116.76 to 116.81 may be enforced by a county by delegation of enforcement authority granted to the agency in section 116.83. Separate enforcement actions may not be brought by a state agency and a county for the same violations. The state or county may not bring an action that is being enforced by the federal Office of Safety and Health Administration.

History: 1989 c 337 s 8; 1993 c 206 s 5; 1Sp1993 c 1 art 9 s 10; 1Sp1993 c 6 s 5

116.83 ENFORCEMENT.

Subdivision 1. **Enforcement authority.** The agency may enforce sections 116.76 to 116.81.

Subd. 2. [Repealed, 1Sp1993 c 1 art 9 s 75]

Subd. 3. **Access to information and property.** Subject to section 144.651, the commissioner of the pollution control agency may on presentation of credentials, during regular business hours:

(1) examine and copy any books, records, memoranda, or data that is related to compliance with sections 116.76 to 116.81; and

(2) enter public or private property regulated by sections 116.76 to 116.81 for the purpose of taking an action authorized by this section including obtaining information and conducting investigations.

History: 1989 c 337 s 9; 1991 c 347 art 1 s 18; 1Sp1993 c 1 art 9 s 11,12

MONITORS FOR INCINERATORS**116.84 MONITORS REQUIRED FOR PCB INCINERATORS.**

Notwithstanding any other law to the contrary, an incinerator permit issued to a facility that allows burning of PCB's must, as a condition of the permit, require the installation of a continuous emission monitoring system approved by the commissioner. The monitoring system must provide continuous emission measurements to ensure optimum combustion efficiency of dioxin precursors. The system must also be capable of providing a permanent record of monitored emissions that will be available upon request to the commissioner and the general public. The commissioner shall provide periodic inspection of the monitoring system to determine its continued accuracy.

Should, at any time, the permitted facility's emissions exceed permit requirements based on accurate and valid emissions data, the facility shall immediately commence shutdown of the incinerator until the appropriate modifications to the facility have been made to ensure its ability to meet permitted requirements.

History: 1989 c 335 art 1 s 132

116.85 MONITORS REQUIRED FOR OTHER INCINERATORS.

Subdivision 1. **Emission monitors.** Notwithstanding any other law to the contrary, an incinerator permit that contains emission limits for dioxin, cadmium, chromium, lead, or mercury must, as a condition of the permit, require the installation of an air emission monitoring system approved by the commissioner. The monitoring system must provide continuous measurements to ensure optimum combustion efficiency for the purpose of ensuring optimum dioxin destruction. The system shall also be capable of providing a permanent record of monitored emissions that will be available upon request to the commissioner and the general public. The commissioner shall provide periodic inspection of the monitoring system to determine its continued accuracy.

Subd. 1a. **Mercury testing.** (a) Notwithstanding any other law to the contrary, a facility holding an incinerator permit that contains emission limits for mercury must, as a condition of the permit, conduct periodic stack testing for mercury as described by this subdivision. Hospital waste incinerators having a design capacity of less than 3,000,000 BTUs per hour may use mercury segregation practices as an alternative to stack testing if allowed by applicable federal requirements, with the approval of the commissioner.

(b) A facility shall conduct stack testing for mercury at intervals not to exceed three months. An incinerator facility burning greater than 30 percent by weight of refuse-derived fuel must conduct periodic stack testing for mercury at intervals not to exceed 12 months unless a previous test showed a permit exceedance after which the agency may require quarterly testing until permit requirements are satisfied. With the approval of the commissioner, an incinerator facility may use methods other than stack testing for determining mercury in air emissions.

(c) After demonstrating that mercury emissions have been below 50 percent of the facility's permitted mercury limit for three consecutive years, as tested under the conditions of paragraph (b), an incinerator facility may choose to conduct stack testing once every three years or according to applicable federal requirements, whichever is more stringent. The facility shall notify the commissioner of its alternative mercury testing schedule, and the commissioner shall include operating conditions in the facility's permit that ensure that the facility will continue to emit mercury emissions less than 50 percent of the applicable standard.

(d) If a test conducted under the provisions of paragraph (c) shows mercury emissions greater than 50 percent of the facility's permitted mercury limit, the facility shall conduct annual mercury stack sampling until emissions are below 50 percent of the facility's permitted mercury limit. Once the facility demonstrates that mercury emissions are again below 50 percent of the facility's permitted mercury limit, the facility may resume testing every three years or according to federal requirements, whichever is more stringent, upon notifying the commissioner.

(e) In amending, modifying, or reissuing a facility's air emissions permit which contains a provision that restricts mercury emissions from the facility the commissioner shall, at a minimum, continue that permit restriction at the same level unless the applicant demonstrates that no good cause exists to do so.

Subd. 2. **Continuously monitored emissions.** Should, at any time after normal startup, the permitted facility's continuously monitored emissions exceed permit requirements, based on accurate and valid emissions data, the facility shall immediately report the exceedance to the commissioner and immediately either commence appropriate modifications to the facility to ensure its ability to meet permitted requirements or commence shutdown if the modifications cannot be completed within 72 hours.

Compliance with permit requirements must then be demonstrated based on additional testing.

Subd. 3. **Periodically tested emissions.** Should, at any time after normal startup, the permitted facility's periodically tested emissions exceed permit requirements based on accurate and valid emissions data, the facility shall immediately report the exceedance to the commissioner, shall undertake appropriate steps to ensure the facility's compliance with permitted requirements, and shall demonstrate compliance within 60 days of the initial report of the exceedance. If the commissioner determines that compliance has not been achieved within 60 days, then the facility shall shut down until compliance with permit requirements is demonstrated based on additional testing.

Subd. 4. **Other law.** This section shall not be construed to limit the authority of the agency to regulate incinerator operations under any other law.

History: 1989 c 335 art 1 s 133; 1990 c 594 art 1 s 54; 1997 c 189 s 1; 1999 c 235 s 2

116.86 [Repealed, 1991 c 254 art 2 s 48]

RESIDENTIAL LEAD PAINT WASTE

116.87 DEFINITIONS.

Subdivision 1. **Residential lead paint waste.** "Residential lead paint waste" means waste produced by removing lead paint from the interior or exterior structure or the ground surface of a residence. Residential lead paint waste does not include:

- (1) lead paint waste removed with the aid of any chemical paint stripper; or
- (2) lead paint waste that is mixed with water and that contains any free liquid.

Subd. 2. **Residence.** The term "residence" has the meaning given in rules adopted under sections 144.9501 to 144.9509.

History: 1Sp1993 c 1 art 9 s 13; 1995 c 213 art 1 s 2

116.875 AUTHORIZED MANAGEMENT METHODS.

Subdivision 1. **Disposal.** Notwithstanding any other law, a person who disposes of residential lead paint waste in the state may dispose of the waste at:

- (1) a land disposal facility that meets the requirements of Minnesota Rules, chapter 7045;
- (2) a facility that meets the requirements for a new mixed municipal solid waste land disposal facility under Minnesota Rules, chapter 7035, that began operation after January 1, 1989;
- (3) a demolition debris land disposal facility equipped with a clay or artificial liner and leachate collection system; or
- (4) a solid waste incinerator ash landfill if disposal is approved by the commissioner in accordance with agency rules.

Subd. 2. **Management responsibility; not transferable to occupant.** (a) A person whose activities produce residential lead paint waste is responsible for the management and proper disposal of the waste.

(b) When residential lead paint waste is produced by activities of a person other than the occupant of the residence from which the waste is removed, the person shall not leave the residential lead paint waste at that residence and shall not transfer responsibility for managing or disposing of the waste to the occupant.

Subd. 3. **Waste produced by occupant.** Residential lead paint waste produced by activities of the occupant of the residence from which the waste is removed must be managed as provided by law for household hazardous waste.

Subd. 4. **Demolition debris.** Residential lead paint waste attached to woodwork, walls, or other elements removed from the structure of a residence that constitute

demolition debris may be disposed of at any permitted demolition debris land disposal facility.

History: *1Sp1993 c 1 art 9 s 14*

116.88 PROHIBITED METHODS OF MANAGEMENT.

Subdivision 1. **Unlined landfills.** Except as provided in section 116.875, subdivision 4, no person shall dispose of residential lead paint waste at an unlined land disposal facility.

Subd. 2. **Incineration.** No person shall send or accept residential lead paint waste for incineration by a mixed municipal solid waste incinerator.

History: *1Sp1993 c 1 art 9 s 15*

116.885 RECYCLING AND TREATMENT.

Nothing in sections 116.87 to 116.89 is intended to prevent or discourage treatment or recycling of residential lead paint waste. The commissioner shall encourage treatment and recycling of residential lead paint waste.

History: *1Sp1993 c 1 art 9 s 16*

116.89 ENFORCEMENT.

Subdivision 1. **Rules.** The Minnesota pollution control agency may adopt rules necessary to implement and enforce the provisions of sections 116.87 to 116.885, including rules to regulate the transportation, storage, disposal, and other management of residential lead paint waste after the waste leaves the site where it was produced.

Subd. 2. **License revocation.** In addition to enforcement by the Minnesota pollution control agency, the commissioner of health may revoke the license of an abatement contractor that violates any provision of sections 116.87 to 116.885 or the rules adopted under subdivision 1.

History: *1Sp1993 c 1 art 9 s 17*

GENERAL

116.90 REFUSE-DERIVED FUEL.

Subdivision 1. **Definitions.** (a) The definitions in this subdivision apply to this section.

(b) "Agency" means the pollution control agency.

(c) "Minor modification" means a physical or operational change that does not increase the rated energy production capacity of a solid fuel fired boiler and which does not involve capital costs in excess of 20 percent of a new solid fuel fired boiler having the same rated capacity.

(d) "Refuse-derived fuel" means a product resulting from the processing of mixed municipal solid waste in a manner that reduces the quantity of noncombustible material present in the waste, reduces the size of waste components through shredding or other mechanical means, and produces a fuel suitable for combustion in existing or new solid fuel fired boilers.

(e) "Solid fuel fired boiler" means a device that is designed to combust solid fuel, including but not limited to: wood, coal, biomass, or lignite to produce steam or heat water.

Subd. 2. **Use of refuse-derived fuel.** (a) Existing or new solid fuel fired boilers may utilize refuse-derived fuel in an amount up to 30 percent by weight of the fuel feed stream under the following conditions:

(1) utilization of refuse-derived fuel involves no modification or only minor modification to the solid fuel fired boiler;

(2) utilization of refuse-derived fuel does not cause a violation of emissions limitations or ambient air quality standards applicable to the solid fuel fired boiler;

(3) the solid fuel fired boiler has a valid permit to operate;

(4) the refuse-derived fuel is manufactured and sold in compliance with permits issued by the agency and:

(i) is produced by a facility for which a permit was issued by the agency before June 1, 1991; or

(ii) is produced by an agency-permitted facility designed as part of a regional waste management system at which facility the waste is mechanically and hand sorted to avoid inclusion of items containing mercury or other heavy metals in the waste that is processed into refuse-derived fuel, and the refuse-derived fuel producer has contracted with an end user to combust the fuel; and

(5) the owner or operator of the solid fuel fired boiler gives prior written notice to the commissioner of the agency of the amount of refuse-derived fuel expected to be used and the date on which the use is expected to begin.

(b) A facility that produces refuse-derived fuel that is sold for use in a solid fuel fired boiler may accept waste for processing only from counties that provide for the removal of household hazardous waste from the waste.

(c) The agency may not require, as a condition of using refuse-derived fuel under this section, any additional monitoring or testing of a solid fuel fired boiler's air emissions beyond the monitoring or testing required by state or federal law or by the terms of the solid fuel fired boiler's permit issued by the agency.

History: 1991 c 337 s 56; 1992 c 593 art 1 s 33

116.91 CITIZEN REPORTS OF ENVIRONMENTAL VIOLATIONS.

The agency shall maintain and publicize a toll-free number to enable citizens to report information about potential environmental violations. The agency may establish a program to pay awards from funds raised from private sources to persons who provide information that leads to the conviction for an environmental crime.

History: 1991 c 347 art 3 s 2

116.915 MERCURY REDUCTION.

Subdivision 1. **Goal.** It is the goal of the state to reduce mercury contamination by reducing the release of mercury into the air and water of the state by 60 percent from 1990 levels by December 31, 2000, and by 70 percent from 1990 levels by December 31, 2005. The goal applies to the statewide total of releases from existing and new sources of mercury. The commissioner shall publish updated estimates of 1990 releases in the State Register.

Subd. 2. **Reduction strategies.** The commissioner shall implement the strategies recommended by the mercury contamination reduction initiative advisory council and identified on pages 31 to 42 of the Minnesota pollution control agency's report entitled "Report on the Mercury Contamination Reduction Initiative Advisory Council's Results and Recommendations" as transmitted to the legislature by the commissioner's letter dated March 15, 1999. The commissioner shall solicit, by July 1, 1999, voluntary reduction agreements from sources that emit more than 50 pounds of mercury per year.

Subd. 3. **Progress reports.** The commissioner, in cooperation with the director of the office of environmental assistance, shall submit progress reports to the legislature on October 15, 2001, and October 15, 2005. The reports shall address the state's success in meeting the mercury release reduction goals of subdivision 1, and discuss whether different voluntary or mandatory reduction strategies are needed. The reports shall also discuss whether the reduction goals are still appropriate given the most recent information regarding mercury risks.

History: 1999 c 231 s 150

116.92 MERCURY EMISSIONS REDUCTION.

Subdivision 1. **Sales.** A person may not sell mercury to another person in this state without providing a material safety data sheet, as defined in United States Code, title 42, section 11049, and requiring the purchaser to sign a statement that the purchaser:

(1) will use the mercury only for a medical, dental, instructional, research, or manufacturing purpose; and

(2) understands the toxicity of mercury and will appropriately store and use it and will not place, or allow anyone under the purchaser's control to place, the mercury in the solid waste stream or in a wastewater disposal system, as defined in section 115.01, subdivision 4.

Subd. 2. **Use of mercury.** A person who uses mercury in any application may not place, or deliver the mercury to another person who places residues, particles, scrapings, or other materials that contain mercury in solid waste or wastewater, except for traces of materials that may inadvertently pass through a filtration system during a dental procedure.

Subd. 3. **Labeling; products containing mercury.** A manufacturer or wholesaler may not sell and a retailer may not knowingly sell any of the following items in this state that contain mercury unless the item is labeled in a manner to clearly inform a purchaser or consumer that mercury is present in the item and that the item may not be placed in the garbage until the mercury is removed and reused, recycled, or otherwise managed to ensure that it does not become part of solid waste or wastewater:

(1) a thermostat or thermometer;

(2) an electric switch, individually or as part of another product, other than a motor vehicle;

(3) an appliance;

(4) a medical or scientific instrument; and

(5) an electric relay or other electrical device.

Subd. 4. **Removal from service; products containing mercury.** (a) When an item listed in subdivision 3 is removed from service the mercury in the item must be reused, recycled, or otherwise managed to ensure compliance with section 115A.932.

(b) A person who is in the business of replacing or repairing an item listed in subdivision 3 in households shall ensure, or deliver the item to a facility that will ensure, that the mercury contained in an item that is replaced or repaired is reused or recycled or otherwise managed in compliance with section 115A.932.

(c) A person may not crush a motor vehicle unless the person has first made a good faith effort to remove all of the mercury switches in the motor vehicle.

Subd. 5. **Thermostats.** A manufacturer of thermostats that contain mercury or that may replace thermostats that contain mercury shall, in addition to the requirements of subdivision 3, provide incentives for and sufficient information to purchasers and consumers of the thermostats for the purchasers or consumers to ensure that mercury in thermostats being removed from service is reused or recycled or otherwise managed in compliance with section 115A.932. A manufacturer that has complied with this subdivision is not liable for improper disposal by purchasers or consumers of thermostats.

Subd. 5a. **Displacement relays.** (a) A manufacturer of a displacement relay that contains mercury is responsible for the costs of collecting and managing its displacement relays to ensure that the relays do not become part of the solid waste stream.

(b) A manufacturer of a displacement relay that contains mercury shall, in addition to the requirements of subdivision 3, provide incentives for, and sufficient information to, purchasers and consumers of the relay to ensure that the relay does not become part of the waste stream. A manufacturer that has complied with this subdivision is not liable for improper disposal by purchasers or consumers of its relays.

(c) A manufacturer subject to this subdivision, or an organization of such manufacturers and its officers, members, employees, and agents, may participate in

projects or programs to collect and properly manage waste displacement relays. Any person who participates in such a project or program is immune from liability under state law relating to antitrust, restraint of trade, unfair trade practices, and other regulation of trade or commerce for activities related to the collection and management of the relays under this subdivision.

(d) For the purposes of this subdivision, a "displacement relay" means an electric flow control device having one or more poles that contain metallic mercury and a plunger which, when energized by a magnetic field, moves into a pool of mercury, displacing the mercury sufficiently to create a closed electrical circuit.

Subd. 6. Mercury thermometers prohibited. (a) A manufacturer, wholesaler, or retailer may not sell or distribute at no cost a thermometer containing mercury that was manufactured after June 1, 2001.

(b) Paragraph (a) does not apply to:

(1) an electronic thermometer with a battery containing mercury if the battery is in compliance with section 325E.125;

(2) a mercury thermometer used for food research and development or food processing, including meat, dairy products, and pet food processing;

(3) a mercury thermometer that is a component of an animal agriculture climate control system or industrial measurement system until such time as the system is replaced or a nonmercury component for the system is available; or

(4) a mercury thermometer used for calibration of other thermometers, apparatus, or equipment, unless a nonmercury calibration standard is approved for the application by the National Institute of Standards and Technology.

Subd. 7. Fluorescent and high intensity discharge lamps; large use applications.

(a) A person who sells fluorescent or high intensity discharge lamps that contain mercury to the owner or manager of an industrial, commercial, office, or multiunit residential building, or to any person who replaces or removes from service outdoor lamps that contain mercury, shall clearly inform the purchaser in writing on the invoice for the lamps, or in a separate writing, that the lamps contain mercury, a hazardous substance that is regulated by federal or state law and that they may not be placed in solid waste. This paragraph does not apply to a person who incidentally sells fluorescent or high intensity discharge lamps at retail to the specified purchasers.

(b) A person who contracts with the owner or manager of an industrial, commercial, office, or multiunit residential building, or with a person responsible for outdoor lighting, to remove from service fluorescent or high intensity discharge lamps that contain mercury shall clearly inform, in writing, the person for whom the work is being done that the lamps being removed from service contain mercury and what the contractor's arrangements are for the management of the mercury in the removed lamps.

Subd. 8. Ban; toys, games, and apparel. A person may not sell for resale or at retail in this state a toy or game that contains mercury, or an item of clothing or wearing apparel that is exempt from sales tax under section 297A.67, subdivision 8, that contains an electric switch that contains mercury.

Subd. 8a. Ban; mercury manometers. After June 30, 1997, mercury manometers for use on dairy farms may not be sold or installed, nor may mercury manometers in use on dairy farms be repaired. After December 31, 2000, all mercury manometers on dairy farms must be removed from use.

Subd. 9. Enforcement; generators of household hazardous waste. (a) A violation of subdivision 2 or 4, paragraph (a), by a generator of household hazardous waste, as defined in section 115A.96, or a violation of subdivision 8 by a person selling at retail, is not subject to enforcement under section 115.071, subdivision 3.

(b) An administrative penalty imposed under section 116.072 for a violation of subdivision 2 or 4, paragraph (a), by a generator of household hazardous waste, as

defined in section 115A.96, or for a violation of subdivision 8 by a person selling at retail, may not exceed \$700.

History: 1992 c 560 s 3; 1992 c 603 s 37; 1993 c 249 s 28; 1994 c 585 s 38; 1995 c 247 art 1 s 43; 1997 c 62 s 2,3; 1997 c 216 s 116; 2000 c 418 art 1 s 44; 2001 c 47 s 1

116.925 ELECTRIC ENERGY; MERCURY EMISSIONS REPORT.

Subdivision 1. **Report.** To address the shared responsibility between the providers and consumers of electricity for the protection of Minnesota's lakes, each electric utility, as defined in section 216B.38, subdivision 5, and each person that generates electricity in this state for that person's own use or for sale at retail or wholesale shall provide to the commissioner of the pollution control agency by April 1 an annual report of the amount of mercury emitted in generating that electricity at that person's facilities for the previous calendar year.

Subd. 2. **Contents of report.** (a) A report must include:

(1) a list of all generation facilities owned or operated by the utility or person subject to subdivision 1;

(2) all readily available information regarding the amount of electricity purchased by the utility or person subject to subdivision 1, for use in the state; and

(3) information for each facility owned or operated by the utility or person subject to subdivision 1, stating: (i) the amount of electricity generated at the facility for use or for sale in this state at retail or wholesale; (ii) the amount of fuel used to generate that electricity at the facility; and (iii) the amount of mercury emitted in generating that electricity in the previous calendar year, based on emission factors, stack tests, fuel analysis, or other methods approved by the commissioner. The report must include the mercury content of the fuel if it is determined in conjunction with a stack test.

(b) The following are de minimis standards for small and little-used generation facilities:

(1) less than 240 hours of operation by the combustion unit per year;

(2) a fuel capacity input at the combustion unit of less than 150,000,000 British thermal units per hour; or

(3) an electrical generation unit with maximum output of less than or equal to 15 megawatts.

A utility or person subject to this section who owns or operates a combustion unit that qualifies under one of these de minimis standards is not required to provide the information described in paragraph (a) for that combustion unit.

(c) A report need not be filed for a combustion device for a year in which the device has documented mercury emissions of three pounds or less.

Subd. 3. **Report to consumers.** By January 1, 1999, and biennially thereafter in the report on air toxics required under section 115D.15, the commissioner shall report the amount of mercury emitted in the generation of electricity.

History: 1997 c 191 art 2 s 2

116.93 LAMP RECYCLING FACILITIES.

Subdivision 1. **Definition.** For the purposes of this section, "lamp recycling facility" means a facility operated to remove, recover, and recycle for reuse mercury or other hazardous materials from fluorescent or high intensity discharge lamps.

Subd. 2. **Lamp recycling facility; permits or licenses.** (a) A person may not operate a lamp recycling facility without obtaining a permit or license for the facility from the agency. The permit or license must require:

(1) a plan for response to releases, including emergency response;

(2) proof of financial responsibility for closure and any necessary postclosure care at the facility which may include a performance bond or other insurance; and

(3) liability insurance or another financial mechanism that provides proof of financial responsibility for response actions required under chapter 115B.

(b) A lamp recycling facility that is licensed or permitted by a county under section 473.811, subdivision 5b, complies with this subdivision if the license or permit held by the facility contains at least all the terms and conditions required by the agency for a license or permit issued under this subdivision.

(c) A lamp recycling facility with a demonstrated capability for recycling that is in operation prior to adoption of rules for a licensing or permitting process for the facility by the agency may continue to operate in accordance with a compliance agreement or other approval by the commissioner until a license or permit is issued by the agency under this subdivision.

History: 1993 c 249 s 29

116.94 [Repealed, 1995 c 247 art 1 s 67]

SMALL BUSINESS ASSISTANCE

116.95 CITATION.

Sections 116.96 to 116.99 may be cited as the "Small Business Air Quality Compliance Assistance Act."

History: 1992 c 546 s 5

116.96 DEFINITIONS.

Subdivision 1. **Scope.** The definitions in this section apply to sections 116.96 to 116.99.

Subd. 2. **Agency.** "Agency" means the pollution control agency.

Subd. 3. **Clean Air Act.** "Clean Air Act" means the federal Clean Air Act, United States Code, title 42, section 7401 et seq., as amended.

Subd. 4. **Commissioner.** "Commissioner" means the commissioner of the pollution control agency.

Subd. 5. **Regulated pollutant.** "Regulated pollutant" means:

(1) a volatile organic compound that participates in atmospheric photochemical reactions;

(2) a pollutant for which a national ambient air quality standard has been promulgated;

(3) a pollutant that is addressed by a standard promulgated under section 7411 or 7412 of the Clean Air Act; or

(4) any pollutant that is regulated under this chapter or air quality rules adopted under this chapter.

Subd. 6. **Small business stationary source.** "Small business stationary source" means a business that:

(1) is owned or operated by a person that employs 100 or fewer individuals;

(2) is a small business concern as defined in the Small Business Act, United States Code, title 15, section 632(a);

(3) is not a major stationary source as defined in section 7661 of the Clean Air Act;

(4) does not emit 50 tons or more per year of any regulated pollutant; and

(5) emits less than 75 tons per year of all regulated pollutants.

History: 1992 c 546 s 6; 1995 c 220 s 107

116.97 SMALL BUSINESS AIR QUALITY COMPLIANCE ASSISTANCE PROGRAM.

Subdivision 1. **Creation.** The commissioner shall establish a small business air quality compliance assistance program that incorporates the small business stationary

source technical and environmental compliance assistance program required by section 7661f of the Clean Air Act.

Subd. 2. **Requirements.** The commissioner shall ensure that the program provides at least the following:

(1) direct, timely, one-on-one information and technical assistance to small businesses that are stationary sources on matters including, but not limited to, their legal rights and obligations under federal and state air quality laws and regulations, applicable requirements and alternatives for achieving compliance, permit procedures, preparation of permit applications, sources of technical expertise, consequences of operating in violation, enforcement, fines, penalties, and appeals;

(2) a clearinghouse to provide information and referral to appropriate technical experts concerning Clean Air Act regulatory requirements, compliance methods, and control technologies;

(3) information and assistance on methods of pollution prevention and the prevention and detection of accidental releases;

(4) audits of the operations of small business stationary sources to determine compliance with federal and state air quality laws and regulations, or establishment of a procedure for referring sources to qualified auditors. Audits may include, but need not be limited to, an evaluation of work practices, compliance monitoring procedures, record-keeping requirements, and technical assistance on pollution prevention opportunities and control options;

(5) to the extent permitted by federal and state air quality laws and regulations, procedures for responding to requests from small business stationary sources for modification of work practices or methods compliance because of the financial or technological capability of the source; and

(6) coordination of efforts with trade associations, small business assistance providers, and federal, state, and local governmental agencies that provide information and technical assistance to small businesses, in order to maximize the information and assistance available to small businesses and to prevent duplication of effort and services.

History: 1992 c 546 s 7

116.98 OMBUDSMAN FOR SMALL BUSINESS AIR QUALITY COMPLIANCE ASSISTANCE PROGRAM.

Subdivision 1. **Appointment.** The commissioner shall appoint an ombudsman for small business air quality compliance assistance in the classified service.

Subd. 2. **Duties.** The ombudsman shall provide direct oversight of the small business air quality compliance assistance program. The ombudsman's duties include, but are not limited to:

(1) conducting independent evaluations of all aspects of the program;

(2) monitoring, reviewing, and providing comments and recommendations to federal, state, and local air quality authorities on laws and regulations that impact small businesses;

(3) facilitating and promoting the participation of small businesses in the development of laws and regulations that affect them;

(4) providing reports to federal, state, and local air quality authorities and the public on the requirements of the Clean Air Act and their impact on small businesses;

(5) disseminating information concerning proposed air quality regulations, control technologies, and other information to small businesses and other interested parties;

(6) participating in and sponsoring meetings and conferences concerning air quality laws and regulations with state and local regulatory officials, industry groups, and small business representatives;

(7) investigating and assisting in the resolution of complaints and disputes from small businesses against state or local air quality authorities;

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(8) periodically reviewing the work and services provided by the program with trade associations and small business representatives;

(9) operating a toll-free telephone line to provide free, confidential help on individual source problems and grievances;

(10) referring small businesses to appropriate technical specialists for information and assistance on affordable alternative technologies, process changes, products, and operational methods to help reduce air pollution and accidental releases;

(11) arranging for and assisting in the preparation of program guideline documents to ensure that the language is readily understandable by the lay person;

(12) establishing cooperative programs with trade associations and small businesses to promote and achieve voluntary compliance with federal and state air quality laws and regulations;

(13) establishing cooperative programs with federal, state, and local governmental entities and the private sector to assist small businesses in securing sources of funds to comply with federal, state, and local air quality laws and regulations;

(14) conducting studies to evaluate the impacts of federal and state air quality laws and regulations on the state's economy, local economies, and small businesses;

(15) serving as a voting member of the small business air quality compliance advisory council established by section 116.99; and

(16) performing the ombudsman's duties in cooperation and coordination with governmental entities and private organizations as appropriate so as to eliminate overlap and duplication to the extent practicable.

Subd. 3. Independence of action. In carrying out the duties imposed by sections 116.96 to 116.99, the ombudsman may act independently of the agency in providing testimony to the legislature, contacting and making periodic reports to federal and state officials as necessary to carry out the duties imposed by sections 116.96 to 116.99, and addressing problems of concern to small businesses.

Subd. 4. Qualifications. The ombudsman must be knowledgeable about federal and state air quality laws and regulations, control technologies, and federal and state legislative and regulatory processes. The ombudsman must be experienced in dealing with both private enterprise and governmental entities, arbitration and negotiation, interpretation of laws and regulations, investigation, record keeping, report writing, public speaking, and management.

Subd. 5. Office support. The commissioner shall provide the ombudsman with the necessary office space, supplies, equipment, and clerical support to effectively perform the duties imposed by sections 116.96 to 116.99.

History: 1992 c 546 s 8

116.99 SMALL BUSINESS AIR QUALITY COMPLIANCE ADVISORY COUNCIL.

Subdivision 1. Creation. A small business air quality compliance assistance advisory council is established within the agency.

Subd. 2. Duties. The council has the following duties:

(1) rendering advisory opinions on the effectiveness of the program, difficulties encountered, and degree and severity of enforcement;

(2) preparing periodic reports on matters relating to the program as requested by appropriate federal and state agencies;

(3) reviewing information for sources to ensure the information is complete, comprehensive, and understandable to the lay person; and

(4) other duties it finds appropriate to comply with applicable federal or state air quality laws and regulations.

Subd. 3. Membership. The council consists of the following members:

(1) two members appointed by the governor who represent the general public and are not owners or representatives of owners who are small business stationary sources;

(2) the commissioner or the commissioner's designee, who shall represent the agency;

(3) four members appointed by the legislature who are owners or representatives of owners of small business stationary sources;

(4) the director of the office of environmental assistance or the director's designee; and

(5) the commissioner of trade and economic development or the commissioner's designee.

The majority and minority leaders of the house of representatives and the senate shall each appoint one of the members listed in clause (3).

Subd. 4. **Membership terms; compensation; removal.** The membership terms, compensation, and removal of council members are governed by section 15.0575, except that subdivision 5 does not apply.

Subd. 5. **Chair.** The council shall select its chair by a majority vote.

Subd. 6. **Program.** The council may set its own agenda and work program, consistent with the requirements of the Clean Air Act, after consultation with the commissioner and the small business ombudsman established by this chapter.

Subd. 7. **Funding.** The commissioner shall allocate and administer the funds reasonably necessary to cover the operational costs of the council.

Subd. 8. **Staff.** The commissioner shall provide staff services reasonably required by the council.

History: 1992 c 546 s 9; 1995 c 247 art 2 s 54

116.991 [Repealed, 1997 c 216 s 160]

116.992 [Repealed, 1997 c 216 s 160]

116.993 SMALL BUSINESS ENVIRONMENTAL IMPROVEMENT LOAN PROGRAM.

Subdivision 1. **Establishment.** A small business environmental improvement revolving loan program is established to provide loans to small businesses for the purpose of capital equipment purchases that will meet or exceed environmental rules and regulations or for investigation and cleanup of contaminated sites. The small business environmental improvement revolving loan program replaces the small business environmental loan program in Minnesota Statutes 1996, section 116.991, and the hazardous waste generator loan program in Minnesota Statutes 1996, section 115B.223.

Subd. 2. **Eligible borrower.** To be eligible for a loan under this section, a borrower must:

(1) be a small business corporation, sole proprietorship, partnership, or association;

(2) be a potential emitter of pollutants to the air, ground, or water;

(3) need capital for equipment purchases that will meet or exceed environmental regulations or need capital for site investigation and cleanup;

(4) have less than 50 full-time employees;

(5) have an after tax profit of less than \$500,000; and

(6) have a net worth of less than \$1,000,000.

Subd. 3. **Loan application and award procedure.** The commissioner of the pollution control agency may give priority to applicants that include, but are not limited to, those subject to Clean Air Act standards adopted under United States Code, title 42, section 7412, those undergoing site investigation and remediation, those involved with facility wide environmental compliance and pollution prevention projects, and those determined by the commissioner to be small business outreach priorities. The commissioner shall decide whether to award a loan to an eligible borrower based on:

(1) the applicant's financial need;

- (2) the applicant's ability to secure and repay the loan; and
- (3) the expected environmental benefit.

Subd. 4. **Screening committee.** The commissioner shall appoint a screening committee to evaluate applications and determine loan awards. The committee shall have diverse expertise in air quality, water quality, solid and hazardous waste management, site response and cleanup, pollution prevention, and financial analysis.

Subd. 5. **Limitation on loan obligation.** Numbers of applications accepted, evaluated, and awarded are based upon the available money in the small business environmental improvement loan account.

Subd. 6. **Loan conditions.** A loan made under this section must include:

- (1) an interest rate that is four percent or one-half the prime rate, whichever is greater;
- (2) a term of payment of not more than seven years; and
- (3) an amount not less than \$1,000 or exceeding \$50,000.

History: 1997 c 216 s 117

116.994 SMALL BUSINESS ENVIRONMENTAL IMPROVEMENT LOAN ACCOUNT.

The small business environmental improvement loan account is established in the environmental fund. Repayments of loans made under section 116.993 must be credited to this account. This account replaces the small business environmental loan account in Minnesota Statutes 1996, section 116.992, and the hazardous waste generator loan account in Minnesota Statutes 1996, section 115B.224. The account balances and pending repayments from the small business environmental loan account and the hazardous waste generator account will be credited to this new account. Money in the account is appropriated to the commissioner for loans under this section.

History: 1997 c 216 s 118