H-0837.1			

HOUSE BILL 1775

State of Washington 56th Legislature 1999 Regular Session

By Representatives Pennington, Grant, Mielke, Lisk, Boldt, McMorris, Koster, G. Chandler, Linville, Carlson, Schoesler, Cooper and Ogden

Read first time . Referred to Committee on .

- 1 AN ACT Relating to fee increases for air pollution control
- 2 authorities; amending RCW 70.94.030, 70.94.151, 70.94.154, 70.94.162,
- 3 and 70.94.650; and reenacting and amending RCW 70.94.152.
- 4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:
- 5 **Sec. 1.** RCW 70.94.030 and 1993 c 252 s 2 are each amended to read 6 as follows:
- 7 Unless a different meaning is plainly required by the context, the
- 8 following words and phrases as hereinafter used in this chapter shall
- 9 have the following meanings:
- 10 (1) "Air contaminant" means dust, fumes, mist, smoke, other
- 11 particulate matter, vapor, gas, odorous substance, or any combination
- 12 thereof.
- 13 (2) "Air pollution" is presence in the outdoor atmosphere of one or
- 14 more air contaminants in sufficient quantities and of such
- 15 characteristics and duration as is, or is likely to be, injurious to
- 16 human health, plant or animal life, or property, or which unreasonably
- 17 interfere with enjoyment of life and property. For the purpose of this
- 18 chapter, air pollution shall not include air contaminants emitted in
- 19 compliance with chapter 17.21 RCW.

p. 1 HB 1775

- 1 (3) "Air quality standard" means an established concentration, 2 exposure time, and frequency of occurrence of an air contaminant or 3 multiple contaminants in the ambient air which shall not be exceeded.
 - (4) "Ambient air" means the surrounding outside air.

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- 5 (5) "Authority" means any air pollution control agency whose 6 jurisdictional boundaries are coextensive with the boundaries of one or 7 more counties.
- 8 (6) "Best available control technology" (BACT) means an emission 9 limitation based on the maximum degree of reduction for each air 10 pollutant subject to regulation under this chapter emitted from or that results from any new or modified stationary source, that the permitting 11 authority, on a case-by-case basis, taking into account energy, 12 environmental, and economic impacts and other costs, determines is 13 14 achievable for such a source or modification through application of 15 production processes and available methods, systems, and techniques, including fuel cleaning, clean fuels, or treatment or innovative fuel 16 combustion techniques for control of each such a pollutant. 17 event shall application of "best available control technology" result 18 19 in emissions of any pollutants that will exceed the emissions allowed by any applicable standard under 40 C.F.R. Part 60 and Part 61, as they 20 exist on July 25, 1993, or their later enactments as adopted by 21 reference by the director by rule. Emissions from any source utilizing 22 clean fuels, or any other means, to comply with this subsection shall 23 24 not be allowed to increase above levels that would have been required under the definition of BACT as it existed prior to enactment of the 25 26 [federal] clean air act amendments of 1990.
- (7) "Best available retrofit technology" (BART) means an emission 27 28 limitation based on the degree of reduction achievable through the 29 application of the best system of continuous emission reduction for 30 each pollutant that is emitted by an existing stationary facility. The emission limitation must be established, on a case-by-case basis, 31 taking into consideration the technology available, the costs of 32 compliance, the energy and nonair quality environmental impacts of 33 34 compliance, any pollution control equipment in use or in existence at the source, the remaining useful life of the source, and the degree of 35 improvement in visibility that might reasonably be anticipated to 36 37 result from the use of the technology.
 - (8) "Board" means the board of directors of an authority.

- 1 (9) "Control officer" means the air pollution control officer of 2 any authority.
 - (10) "Department" or "ecology" means the department of ecology.
- 4 (11) "Emission" means a release of air contaminants into the 5 ambient air.

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- 6 (12) "Emission standard" and "emission limitation" mean a 7 requirement established under the federal clean air act or this chapter 8 that limits the quantity, rate, or concentration of emissions of air 9 contaminants on a continuous basis, including any requirement relating 10 to the operation or maintenance of a source to assure continuous emission reduction, and any design, equipment, work practice, or 11 12 operational standard adopted under the federal clean air act or this chapter. 13
- 14 (13) "Fiscal growth factor" has the meaning in RCW 43.135.025.
- 15 <u>(14)</u> "Lowest achievable emission rate" (LAER) means for any source 16 that rate of emissions that reflects:
- 17 (a) The most stringent emission limitation that is contained in the 18 implementation plan of any state for such class or category of source, 19 unless the owner or operator of the proposed source demonstrates that 20 such limitations are not achievable; or
- (b) The most stringent emission limitation that is achieved in practice by such class or category of source, whichever is more stringent.
- In no event shall the application of this term permit a proposed new or modified source to emit any pollutant in excess of the amount allowable under applicable new source performance standards.
- (((14))) (15) "Modification" means any physical change in, or change in the method of operation of, a stationary source that increases the amount of any air contaminant emitted by such source or that results in the emission of any air contaminant not previously emitted. The term modification shall be construed consistent with the definition of modification in Section 7411, Title 42, United States Code, and with rules implementing that section.
- $((\frac{15}{15}))$ (16) "Multicounty authority" means an authority which consists of two or more counties.
- (((16))) (17) "New source" means (a) the construction or modification of a stationary source that increases the amount of any air contaminant emitted by such source or that results in the emission

p. 3 HB 1775

- of any air contaminant not previously emitted, and (b) any other project that constitutes a new source under the federal clean air act.
- 3 $((\frac{17}{17}))$ (18) "Permit program source" means a source required to 4 apply for or to maintain an operating permit under RCW 70.94.161.
- 5 (((18))) <u>(19)</u> "Person" means an individual, firm, public or private 6 corporation, association, partnership, political subdivision of the 7 state, municipality, or governmental agency.
- 8 $((\frac{19}{19}))$ <u>(20)</u> "Reasonably available control technology" (RACT) 9 means the lowest emission limit that a particular source or source 10 category is capable of meeting by the application of control technology 11 that is reasonably available considering technological and economic RACT is determined on a case-by-case basis for an 12 feasibility. 13 individual source or source category taking into account the impact of the source upon air quality, the availability of additional controls, 14 15 the emission reduction to be achieved by additional controls, the 16 impact of additional controls on air quality, and the capital and 17 operating costs of the additional controls. RACT requirements for a source or source category shall be adopted only after notice and 18 19 opportunity for comment are afforded.
- 20 $((\frac{(20)}{)})$ (21) "Silvicultural burning" means burning of wood fiber 21 on forest land consistent with the provisions of RCW 70.94.660.
 - (((21))) (22) "Source" means all of the emissions units including quantifiable fugitive emissions, that are located on one or more contiguous or adjacent properties, and are under the control of the same person, or persons under common control, whose activities are ancillary to the production of a single product or functionally related group of products.
- $((\frac{(22)}{)})$ (23) "Stationary source" means any building, structure, facility, or installation that emits or may emit any air contaminant.
- 30 **Sec. 2.** RCW 70.94.151 and 1997 c 410 s 1 are each amended to read 31 as follows:
- (1) The board of any activated authority or the department, may classify air contaminant sources, by ordinance, resolution, rule or regulation, which in its judgment may cause or contribute to air pollution, according to levels and types of emissions and other characteristics which cause or contribute to air pollution, and may require registration or reporting or both for any such class or classes. Classifications made pursuant to this section may be for

HB 1775 p. 4

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application to the area of jurisdiction of such authority, or the state as a whole or to any designated area within the jurisdiction, and shall be made with special reference to effects on health, economic and social factors, and physical effects on property.

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(2) Except as provided in subsection (3) of this section, any person operating or responsible for the operation of air contaminant sources of any class for which the ordinances, resolutions, rules or regulations of the department or board of the authority, require registration and reporting shall register therewith and make reports containing information as may be required by such department or board concerning location, size and height of contaminant outlets, processes employed, nature of the contaminant emission and such other information as is relevant to air pollution and available or reasonably capable of being assembled. The department or board may require that such registration be accompanied by a fee and may determine the amount of such fee for such class or classes: PROVIDED, That the amount of the fee may only be increased in any given fiscal year up to the percent authorized under the fiscal growth factor for the preceding fiscal year and shall only be to compensate for the costs of administering such registration program which shall be defined as initial registration and annual or other periodic reports from the source owner providing information directly related to air pollution registration, on-site verify compliance with inspections necessary to registration requirements, data storage and retrieval systems necessary for support of the registration program, emission inventory reports and emission reduction credits computed from information provided by sources pursuant to registration program requirements, staff review, including engineering analysis for accuracy and currentness, of information provided by sources pursuant to registration program requirements, clerical and other office support provided in direct furtherance of the registration program, and administrative support provided in directly carrying out the registration program: PROVIDED FURTHER, That any such registration made with either the board or the department shall preclude a further registration with any other board or the department.

All registration program fees collected by the department shall be deposited in the air pollution control account. All registration program fees collected by the local air authorities shall be deposited in their respective treasuries.

p. 5 HB 1775

(3) If a registration or report has been filed for a grain 1 2 warehouse or grain elevator as required under this 3 registration, reporting, or a registration program fee shall not, after 4 January 1, 1997, again be required under this section for the warehouse 5 or elevator unless the capacity of the warehouse or elevator as listed as part of the license issued for the facility has been increased since 6 7 the date the registration or reporting was last made. If the capacity 8 of the warehouse or elevator listed as part of the license is 9 increased, any registration or reporting required for the warehouse or 10 elevator under this section must be made by the date the warehouse or elevator receives grain from the first harvest season that occurs after 11 the increase in its capacity is listed in the license. 12

For the purposes of this subsection, a "grain warehouse" or "grain 13 14 elevator" is an establishment classified in standard industrial 15 classification (SIC) code 5153 for wholesale trade; and a "license" is 16 a license issued by the department of agriculture licensing a facility 17 as a grain warehouse or grain elevator under chapter 22.09 RCW or a license issued by the federal government licensing a facility as a 18 19 grain warehouse or grain elevator for purposes similar to those of licensure for the facility under chapter 22.09 RCW. 20

21 This subsection does not apply to a grain warehouse or grain 22 elevator if the warehouse or elevator handles more than ten million 23 bushels of grain annually.

- 24 **Sec. 3.** RCW 70.94.152 and 1996 c 67 s 1 and 1996 c 29 s 1 are each 25 reenacted and amended to read as follows:
 - (1) The department of ecology or board of any authority may require notice of the establishment of any proposed new sources except single family and duplex dwellings or de minimis new sources as defined in rules adopted under subsection (11) of this section. The department of ecology or board may require such notice to be accompanied by a fee and determine the amount of such fee: PROVIDED, That the amount of the fee may only be increased in any given fiscal year up to the percent authorized under the fiscal growth factor for the preceding fiscal year and may not exceed the cost of reviewing the plans, specifications, and other information and administering such notice: PROVIDED FURTHER, That any such notice given or notice of construction application submitted to either the board or to the department of ecology shall

HB 1775 p. 6

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preclude a further submittal of a duplicate application to any board or to the department of ecology.

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- (2) The department shall, after opportunity for public review and comment, adopt rules that establish a workload-driven process for determination and review of the fee covering the direct and indirect costs of processing a notice of construction application and a methodology for tracking revenues and expenditures. All new source fees collected by the delegated local air authorities from sources shall be deposited in the dedicated accounts of their respective treasuries. All new source fees collected by the department from sources shall be deposited in the air pollution control account.
- (3) Within thirty days of receipt of a notice of construction 12 application, the department of ecology or board may require, as a 13 condition precedent to the establishment of the new source or sources 14 covered thereby, the submission of plans, specifications, and such other information as it deems necessary to determine whether the proposed new source will be in accord with applicable rules and regulations in force under this chapter. If on the basis of plans, 19 specifications, or other information required under this section the department of ecology or board determines that the proposed new source will not be in accord with this chapter or the applicable ordinances, resolutions, rules, and regulations adopted under this chapter, it shall issue an order denying permission to establish the new source. If on the basis of plans, specifications, or other information required under this section, the department of ecology or board determines that the proposed new source will be in accord with this chapter, and the applicable rules and regulations adopted under this chapter, it shall issue an order of approval for the establishment of the new source or sources, which order may provide such conditions as are reasonably necessary to assure the maintenance of compliance with this chapter and the applicable rules and regulations adopted under this chapter. Every order of approval under this chapter must be reviewed prior to issuance by a professional engineer or staff under the supervision of a professional engineer in the employ of the department of ecology or board.
- 36 (4) The determination required under subsection (3) of this section 37 shall include a determination of whether the operation of the new air contaminant source at the location proposed will cause any ambient air 38 39 quality standard to be exceeded.

(5) New source review of a modification shall be limited to the emission unit or units proposed to be modified and the air contaminants whose emissions would increase as a result of the modification.

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- (6) Nothing in this section shall be construed to authorize the department of ecology or board to require the use of emission control equipment or other equipment, machinery, or devices of any particular type, from any particular supplier, or produced by any particular manufacturer.
- 9 (7) Any features, machines, and devices constituting parts of or 10 called for by plans, specifications, or other information submitted 11 pursuant to subsection (1) or (3) of this section shall be maintained 12 and operate in good working order.
 - (8) The absence of an ordinance, resolution, rule, or regulation, or the failure to issue an order pursuant to this section shall not relieve any person from his or her obligation to comply with applicable emission control requirements or with any other provision of law.
 - (9) Within thirty days of receipt of a notice of construction application the department of ecology or board shall either notify the applicant in writing that the application is complete or notify the applicant in writing of all additional information necessary to complete the application. Within sixty days of receipt of a complete application the department or board shall either (a) issue a final decision on the application, or (b) for those projects subject to public notice, initiate notice and comment on a proposed decision, followed as promptly as possible by a final decision. A person seeking approval to construct or modify a source that requires an operating permit may elect to integrate review of the operating permit application or amendment required by RCW 70.94.161 and the notice of construction application required by this section. A notice of construction application designated for integrated review shall be processed in accordance with operating permit program procedures and deadlines.
- (10) A notice of construction approval required under subsection (3) of this section shall include a determination that the new source will achieve best available control technology. If more stringent controls are required under federal law, the notice of construction shall include a determination that the new source will achieve the more stringent federal requirements. Nothing in this subsection is intended to diminish other state authorities under this chapter.

нв 1775 р. 8

- 1 (11) No person is required to submit a notice of construction or 2 receive approval for a new source that is deemed by the department of 3 ecology or board to have de minimis impact on air quality. The 4 department of ecology shall adopt and periodically update rules 5 identifying categories of de minimis new sources. The department of 6 ecology may identify de minimus new sources by category, size, or 7 emission thresholds.
- 8 (12) For purposes of this section, "de minimus new sources" means 9 new sources with trivial levels of emissions that do not pose a threat 10 to human health or the environment.
- 11 **Sec. 4.** RCW 70.94.154 and 1996 c 29 s 2 are each amended to read 12 as follows:
- 13 (1) RACT as defined in RCW 70.94.030 is required for existing 14 sources except as otherwise provided in RCW 70.94.331(9).
- 15 (2) RACT for each source category containing three or more sources 16 shall be determined by rule except as provided in subsection (3) of 17 this section.
- 18 (3) Source-specific RACT determinations may be performed under any 19 of the following circumstances:
- 20 (a) As authorized by RCW 70.94.153;
- 21 (b) When required by the federal clean air act;
- (c) For sources in source categories containing fewer than three sources;
- (d) When an air quality problem, for which the source is a contributor, justifies a source-specific RACT determination prior to development of a categorical RACT rule; or
- (e) When a source-specific RACT determination is needed to address either specific air quality problems for which the source is a significant contributor or source-specific economic concerns.
- 30 (4) By January 1, 1994, ecology shall develop a list of sources and source categories requiring RACT review and a schedule for conducting 31 that review. Ecology shall review the list and schedule within six 32 33 months of receiving the initial operating permit applications and at 34 least once every five years thereafter. In developing the list to determine the schedule of RACT review, ecology shall consider emission 35 36 reductions achievable through the use of new available technologies and 37 the impacts of those incremental reductions on air quality, the 38 remaining useful life of previously installed control equipment, the

p. 9 HB 1775

- impact of the source or source category on air quality, the number of 1 years since the last BACT, RACT, or LAER determination for that source 2 and other relevant factors. Prior to finalizing the list and schedule, 3 4 ecology shall consult with local air authorities, the regulated community, environmental groups, and other interested individuals and 5 organizations. The department and local authorities shall revise RACT 6 7 requirements, as needed, based on the review conducted under this 8 subsection.
- 9 (5) In determining RACT, ecology and local authorities shall 10 utilize the factors set forth in RCW 70.94.030 and shall consider RACT determinations and quidance made by the federal environmental 11 protection agency, other states and local authorities for similar 12 13 sources, and other relevant factors. In establishing or revising RACT requirements, ecology and local authorities shall address, where 14 15 practicable, all air contaminants deemed to be of concern for that 16 source or source category.
- 17 (6) Emission standards and other requirements contained in rules or 18 regulatory orders in effect at the time of operating permit issuance or 19 renewal shall be considered RACT for purposes of permit issuance or 20 renewal. RACT determinations under subsections (2) and (3) of this 21 section shall be incorporated into operating permits as provided in RCW 22 70.94.161 and rules implementing that section.
- 23 (7) The department and local air authorities are authorized to 24 assess and collect a fee to cover the costs of developing, 25 establishing, or reviewing categorical or case-by-case The fee shall apply to determinations of RACT 26 requirements. requirements as defined under this section and RCW 70.94.331(9). 27 amount of the fee may not exceed the direct and indirect costs of 28 29 establishing the requirement for the particular source or the pro rata 30 portion of the direct and indirect costs of establishing the 31 requirement for the relevant source category, and may only be increased in any given fiscal year up to the percent authorized under the fiscal 32 growth factor for the preceding fiscal year. The department shall, 33 34 after opportunity for public review and comment, adopt rules that 35 establish a workload-driven process for determination and review of the fee covering the direct and indirect costs of its RACT determinations 36 37 and a methodology for tracking revenues and expenditures. All such 38 determination fees collected by the delegated local 39 authorities from sources shall be deposited in the dedicated accounts

- 1 of their respective treasuries. All such RACT fees collected by the
- 2 department from sources shall be deposited in the air pollution control
- 3 account.
- 4 **Sec. 5.** RCW 70.94.162 and 1998 c 245 s 129 are each amended to 5 read as follows:
- (1) The department and delegated local air authorities are 6 7 authorized to determine, assess, and collect, and each permit program 8 source shall pay, annual fees sufficient to cover the direct and 9 indirect costs of implementing a state operating permit program 10 approved by the United States environmental protection agency under the federal clean air act. However, a source that receives its operating 11 12 permit from the United States environmental protection agency shall not be considered a permit program source so long as the environmental 13 14 protection agency continues to act as the permitting authority for that 15 source. Each permitting authority shall develop by rule a fee schedule allocating among its permit program sources the costs of the operating 16 permit program, and may, by rule, establish a payment schedule whereby 17 18 periodic installments of the annual fee are due and payable more 19 frequently. Such fees may only be increased in any given fiscal year up to the percent authorized under the fiscal growth factor for the 20 preceding fiscal year. All operating permit program fees collected by 21 22 the department shall be deposited in the air operating permit account. 23 All operating permit program fees collected by the delegated local air 24 authorities shall be deposited in their respective air operating permit 25 accounts or other accounts dedicated exclusively to support of the operating permit program. The fees assessed under this subsection 26 27 shall first be due not less than forty-five days after the United States environmental protection agency delegates to the department the 28 29 authority to administer the operating permit program and then annually 30 thereafter.
- The department shall establish, by rule, procedures for administrative appeals to the department regarding the fee assessed pursuant to this subsection.
- 34 (2) The fee schedule developed by each permitting authority shall 35 fully cover and not exceed both its permit administration costs and the 36 permitting authority's share of state-wide program development and 37 oversight costs.

p. 11 HB 1775

- 1 (a) Permit administration costs are those incurred by each 2 permitting authority, including the department, in administering and 3 enforcing the operating permit program with respect to sources under 4 its jurisdiction. Costs associated with the following activities are 5 fee eligible as these activities relate to the operating permit program 6 and to the sources permitted by a permitting authority, including, 7 where applicable, sources subject to a general permit:
- 8 (i) Preapplication assistance and review of an application and 9 proposed compliance plan for a permit, permit revision, or renewal;
- 10 (ii) Source inspections, testing, and other data-gathering 11 activities necessary for the development of a permit, permit revision, 12 or renewal;
- (iii) Acting on an application for a permit, permit revision, or renewal, including the costs of developing an applicable requirement as part of the processing of a permit, permit revision, or renewal, preparing a draft permit and fact sheet, and preparing a final permit, but excluding the costs of developing BACT, LAER, BART, or RACT requirements for criteria and toxic air pollutants;
- (iv) Notifying and soliciting, reviewing and responding to comment from the public and contiguous states and tribes, conducting public hearings regarding the issuance of a draft permit and other costs of providing information to the public regarding operating permits and the permit issuance process;
- (v) Modeling necessary to establish permit limits or to determine compliance with permit limits;
- (vi) Reviewing compliance certifications and emissions reports and conducting related compilation and reporting activities;
- (vii) Conducting compliance inspections, complaint investigations, and other activities necessary to ensure that a source is complying with permit conditions;
- (viii) Administrative enforcement activities and penalty assessment, excluding the costs of proceedings before the pollution control hearings board and all costs of judicial enforcement;
- (ix) The share attributable to permitted sources of the development and maintenance of emissions inventories;
- 36 (x) The share attributable to permitted sources of ambient air quality monitoring and associated recording and reporting activities;

38 (xi) Training for permit administration and enforcement;

- 1 (xii) Fee determination, assessment, and collection, including the 2 costs of necessary administrative dispute resolution and penalty 3 collection;
- 4 (xiii) Required fiscal audits, periodic performance audits, and 5 reporting activities;
- 6 (xiv) Tracking of time, revenues and expenditures, and accounting 7 activities;
- 8 (xv) Administering the permit program including the costs of 9 clerical support, supervision, and management;
- 10 (xvi) Provision of assistance to small businesses under the 11 jurisdiction of the permitting authority as required under section 507 12 of the federal clean air act; and
- 13 (xvii) Other activities required by operating permit regulations 14 issued by the United States environmental protection agency under the 15 federal clean air act.
- (b) Development and oversight costs are those incurred by the department in developing and administering the state operating permit program, and in overseeing the administration of the program by the delegated local permitting authorities. Costs associated with the following activities are fee eligible as these activities relate to the operating permit program:
- (i) Review and determinations necessary for delegation of authority to administer and enforce a permit program to a local air authority under RCW 70.94.161(2) and 70.94.860;
- 25 (ii) Conducting fiscal audits and periodic performance audits of 26 delegated local authorities, and other oversight functions required by 27 the operating permit program;
- (iii) Administrative enforcement actions taken by the department on behalf of a permitting authority, including those actions taken by the department under RCW 70.94.785, but excluding the costs of proceedings before the pollution control hearings board and all costs of judicial enforcement;
- (iv) Determination and assessment with respect to each permitting authority of the fees covering its share of the costs of development and oversight;
- (v) Training and assistance for permit program administration and oversight, including training and assistance regarding technical, administrative, and data management issues;

p. 13 HB 1775

- 1 (vi) Development of generally applicable regulations or guidance 2 regarding the permit program or its implementation or enforcement;
- 3 (vii) State codification of federal rules or standards for 4 inclusion in operating permits;
- 5 (viii) Preparation of delegation package and other activities 6 associated with submittal of the state permit program to the United 7 States environmental protection agency for approval, including ongoing 8 coordination activities;
- 9 (ix) General administration and coordination of the state permit 10 program, related support activities, and other agency indirect costs, 11 including necessary data management and quality assurance;
- 12 (x) Required fiscal audits and periodic performance audits of the 13 department, and reporting activities;
- 14 (xi) Tracking of time, revenues and expenditures, and accounting 15 activities;
- 16 (xii) Public education and outreach related to the operating permit 17 program, including the maintenance of a permit register;
- 18 (xiii) The share attributable to permitted sources of compiling and 19 maintaining emissions inventories;
- 20 (xiv) The share attributable to permitted sources of ambient air 21 quality monitoring, related technical support, and associated recording 22 activities;
- 23 (xv) The share attributable to permitted sources of modeling 24 activities;
- 25 (xvi) Provision of assistance to small business as required under 26 section 507 of the federal clean air act as it exists on July 25, 1993, 27 or its later enactment as adopted by reference by the director by rule;
- 28 (xvii) Provision of services by the department of revenue and the 29 office of the state attorney general and other state agencies in 30 support of permit program administration;
- (xviii) A one-time revision to the state implementation plan to make those administrative changes necessary to ensure coordination of the state implementation plan and the operating permit program; and
- 34 (xix) Other activities required by operating permit regulations 35 issued by the United States environmental protection agency under the 36 federal clean air act.
- 37 (3) The responsibility for operating permit fee determination, 38 assessment, and collection is to be shared by the department and 39 delegated local air authorities as follows:

(a) Each permitting authority, including the department, acting in its capacity as a permitting authority, shall develop a fee schedule and mechanism for collecting fees from the permit program sources under its jurisdiction; the fees collected by each authority shall be sufficient to cover its costs of permit administration and its share of the department's costs of development and oversight. Each delegated local authority shall remit to the department its share of the department's development and oversight costs.

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- 9 (b) Only those local air authorities to whom the department has delegated the authority to administer the program pursuant to RCW 70.94.161(2) (b) and (c) and 70.94.860 shall have the authority to administer and collect operating permit fees. The department shall 12 retain the authority to administer and collect such fees with respect to the sources within the jurisdiction of a local air authority until 14 the effective date of program delegation to that air authority.
 - (c) The department shall allocate its development and oversight costs among all permitting authorities, including the department, in proportion to the number of permit program sources under the jurisdiction of each authority, except that extraordinary costs or other costs readily attributable to a specific permitting authority may be assessed that authority. For purposes of this subsection, all sources covered by a single general permit shall be treated as one source.
 - (4) The department and each delegated local air authority shall adopt by rule a general permit fee schedule for sources under their respective jurisdictions after such time as the department adopts provisions for general permit issuance. Within ninety days of the time that the department adopts a general permit fee schedule, the department shall report to the relevant standing committees of the legislature regarding the general permit fee schedules adopted by the department and by the delegated local air authorities. The permit administration costs of each general permit shall be allocated equitably among only those sources subject to that general permit. The share of development and oversight costs attributable to each general permit shall be determined pursuant to subsection (3)(c) of this section.
- 37 (5) The fee schedule developed by the department shall allocate among the sources for whom the department acts as a permitting 38 39 authority, other than sources subject to a general permit, those

- 1 portions of the department's permit administration costs and the 2 department's share of the development and oversight costs which the
- department does not plan to recover under its general permit fee
- 4 schedule or schedules as follows:
- 5 (a) The department shall allocate its permit administration costs 6 and its share of the development and oversight costs not recovered 7 through general permit fees according to a three-tiered model based
- 8 upon:
- 9 (i) The number of permit program sources under its jurisdiction;
- 10 (ii) The complexity of permit program sources under its 11 jurisdiction; and
- 12 (iii) The size of permit program sources under its jurisdiction, as
- 13 measured by the quantity of each regulated pollutant emitted by the
- 14 source.
- 15 (b) Each of the three tiers shall be equally weighted.
- 16 (c) The department may, in addition, allocate activities-based
- 17 costs readily attributable to a specific source to that source under
- 18 RCW 70.94.152(1) and 70.94.154(7).
- 19 The quantity of each regulated pollutant emitted by a source shall
- 20 be determined based on the annual emissions during the most recent
- 21 calendar year for which data is available.
- 22 (6) The department shall, after opportunity for public review and
- 23 comment, adopt rules that establish a process for development and
- 24 review of its operating permit program fee schedule, a methodology for
- 25 tracking program revenues and expenditures and, for both the department
- 26 and the delegated local air authorities, a system of fiscal audits,
- 27 reports, and periodic performance audits.
- 28 (a) The fee schedule development and review process shall include
- 29 the following:
- 30 (i) The department shall conduct a biennial workload analysis. The
- 31 department shall provide the opportunity for public review of and
- 32 comment on the workload analysis. The department shall review and
- 33 update its workload analysis during each biennial budget cycle, taking
- 34 into account information gathered by tracking previous revenues, time,
- 35 and expenditures and other information obtained through fiscal audits
- 36 and performance audits.
- 37 (ii) The department shall prepare a biennial budget based upon the
- 38 resource requirements identified in the workload analysis for that
- 39 biennium. In preparing the budget, the department shall take into

нв 1775 р. 16

account the projected operating permit account balance at the start of 2 the biennium. The department shall provide the opportunity for public review of and comment on the proposed budget. The department shall 4 review and update its budget each biennium.

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- 5 (iii) The department shall develop a fee schedule allocating the department's permit administration costs and its share of 6 7 development and oversight costs among the department's permit program 8 sources using the methodology described in subsection (5) of this 9 The department shall provide the opportunity for public 10 review of and comment on the allocation methodology and fee schedule. The department shall provide procedures for administrative resolution 11 12 of disputes regarding the source data on which allocation determinations are based; these procedures shall be designed such that 13 14 resolution occurs prior to the completion of the allocation process. 15 The department shall review and update its fee schedule annually.
- 16 (b) The methodology for tracking revenues and expenditures shall 17 include the following:
 - (i) The department shall develop a system for tracking revenues and expenditures that provides the maximum practicable information. At a minimum, revenues from fees collected under the operating permit program shall be tracked on a source-specific basis and time and expenditures required to administer the program shall be tracked on the basis of source categories and functional categories. Each general permit will be treated as a separate source category for tracking and accounting purposes.
- 26 (ii) The department shall use the information obtained from tracking revenues, time, and expenditures to modify the workload 27 analysis required in subsection (6)(a) of this section. 28
- 29 (iii) The information obtained from tracking revenues, time, and 30 expenditures shall not provide a basis for challenge to the amount of 31 an individual source's fee.
- (c) The system of fiscal audits, reports, and periodic performance 32 audits shall include the following: 33
- 34 (i) The department and the delegated local air authorities shall 35 prepare annual reports and shall submit the reports to, respectively, the appropriate standing committees of the legislature and the board of 36 37 directors of the local air authority.

- 1 (ii) The department shall arrange for fiscal audits and routine 2 performance audits and for periodic intensive performance audits of 3 each permitting authority and of the department.
- 4 (7) Each local air authority requesting delegation shall, after opportunity for public review and comment, publish regulations which establish a process for development and review of its operating permit program fee schedule, and a methodology for tracking its revenues and expenditures. These regulations shall be submitted to the department for review and approval as part of the local authority's delegation request.
- 11 (8) As used in this section and in RCW 70.94.161(14), "regulated 12 pollutant" shall have the same meaning as defined in section 502(b) of 13 the federal clean air act as it exists on July 25, 1993, or its later 14 enactment as adopted by reference by the director by rule.
- 15 (9) Fee structures as authorized under this section shall remain in 16 effect until such time as the legislature authorizes an alternative 17 structure following receipt of the report required by this subsection.
- 18 **Sec. 6.** RCW 70.94.650 and 1998 c 43 s 1 are each amended to read 19 as follows:
 - (1) Any person who proposes to set fires in the course of:
- 21 (a) Weed abatement;

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- (b) Instruction in methods of fire fighting, except training to fight structural fires as provided in RCW 52.12.150 or training to fight aircraft crash rescue fires as provided in subsection (5) of this section, and except forest fire training; or
- 26 (c) Agricultural activities,
- 27 shall obtain a permit from an air pollution control authority, the department of ecology, or a local entity delegated permitting authority 28 29 RCW 70.94.654. General permit criteria of state-wide 30 applicability shall be established by the department, by rule, after consultation with the various air pollution control authorities. 31 Permits shall be issued under this section based on seasonal operations 32 or by individual operations, or both. All permits shall be conditioned 33 34 to insure that the public interest in air, water, and land pollution and safety to life and property is fully considered. In addition to 35 36 any other requirements established by the department to protect air quality pursuant to other laws, applicants for permits must show that 37

the setting of fires as requested is the most reasonable procedure to

нв 1775 р. 18

follow in safeguarding life or property under all circumstances or is 1 2 otherwise reasonably necessary to successfully carry out the enterprise in which the applicant is engaged, or both. All burning permits will 3 4 be designed to minimize air pollution insofar as practical. Nothing in this section shall relieve the applicant from obtaining permits, 5 licenses, or other approvals required by any other law. An application 6 7 for a permit to set fires in the course of agricultural burning for 8 controlling diseases, insects, weed abatement or development of 9 physiological conditions conducive to increased crop yield, shall be 10 acted upon within seven days from the date such application is filed. The department of ecology and local air authorities shall provide 11 convenient methods for issuance and oversight of agricultural burning 12 The department and local air authorities shall, through 13 permits. agreement, work with counties and cities to provide convenient methods 14 15 for granting permission for agricultural burning, including telephone, 16 facsimile transmission, issuance from local city or county offices, or 17 other methods. A local air authority administering the permit program under this subsection (1)(c) shall not limit the number of days of 18 19 allowable agricultural burning, but may consider the time of year, meteorological conditions, and other criteria specified in rules 20 adopted by the department to implement this subsection (1)(c). 21

(2) Permit fees shall be assessed for burning under this section and shall be collected by the department of ecology, the appropriate local air authority, or a local entity delegated permitting authority pursuant to RCW 70.94.654 at the time the permit is issued. All fees collected shall be deposited in the air pollution control account created in RCW 70.94.015, except for that portion of the fee necessary to cover local costs of administering a permit issued under this section. Fees shall be set by rule by the permitting agency at the level determined by the task force created by subsection (4) of this section, but shall not exceed two dollars and fifty cents per acre to be burned. After fees are established by rule, any increases in such fees shall be limited to ((annual inflation adjustments as determined by the state office of the economic and revenue forecast council)) the percent increase in the fiscal growth factor for the preceding fiscal year.

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38 39 (3) Conservation districts and the Washington State University agricultural extension program in conjunction with the department shall develop public education material for the agricultural community

p. 19 HB 1775

identifying the health and environmental effects of agricultural outdoor burning and providing technical assistance in alternatives to agricultural outdoor burning.

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- 4 (4) An agricultural burning practices and research task force shall 5 be established under the direction of the department. The task force shall be composed of a representative from the department who shall 6 7 serve as chair; one representative of eastern Washington local air 8 authorities; three representatives of the agricultural community from 9 different agricultural pursuits; one representative of the department 10 of agriculture; two representatives from universities or colleges knowledgeable in agricultural issues; one representative of the public 11 health or medical community; and one representative of the conservation 12 13 districts. The task force shall identify best management practices for reducing air contaminant emissions from agricultural activities and 14 15 provide such information to the department and local air authorities. 16 The task force shall determine the level of fees to be assessed by the 17 permitting agency pursuant to subsection (2) of this section, based upon the level necessary to cover the costs of administering and 18 19 enforcing the permit programs, to provide funds for research into alternative methods to reduce emissions from such burning, and to the 20 extent possible be consistent with fees charged for such burning 21 permits in neighboring states. The fee level shall provide, to the 22 extent possible, for lesser fees for permittees who use best management 23 24 practices to minimize air contaminant emissions. The task force shall identify research needs related to minimizing emissions 25 26 agricultural burning and alternatives to such burning. Further, the 27 task force shall make recommendations to the department on priorities for spending funds provided through this chapter for research into 28 29 alternative methods to reduce emissions from agricultural burning.
- (5) A permit is not required under this section, or under RCW 70.94.743 through 70.94.780, from an air pollution control authority, the department, or any local entity with delegated permit authority, for aircraft crash rescue fire training activities meeting the following conditions:
- 35 (a) Fire fighters participating in the training fires must be 36 limited to those who provide fire fighting support to an airport that 37 is either certified by the federal aviation administration or operated 38 in support of military or governmental activities;

1 (b) The fire training may not be conducted during an air pollution 2 episode or any stage of impaired air quality declared under RCW 3 70.94.715 for the area where training is to be conducted;

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- (c) The number of training fires allowed per year without a permit shall be the minimum number necessary to meet federal aviation administration or other federal safety requirements;
- 7 (d) The facility shall use current technology and be operated in a 8 manner that will minimize, to the extent possible, the air contaminants 9 generated during operation; and
- (e) Prior to the commencement of the aircraft fire training, the organization conducting training shall notify both the: (i) Local fire district or fire department; and (ii) air pollution control authority, department of ecology, or local entity delegated permitting authority under RCW 70.94.654, having jurisdiction within the area where training is to be conducted.
 - Written approval from the department or a local air pollution control authority shall be obtained prior to the initial operation of aircraft crash rescue fire training. Such approval will be granted to fire training activities meeting the conditions in this subsection.
 - (6) Aircraft crash rescue fire training activities conducted in compliance with ((this)) subsection (5) of this section are not subject to the prohibition, in RCW 70.94.775(1), of outdoor fires containing petroleum products and are not considered outdoor burning under RCW 70.94.743 through 70.94.780.
 - (7) To provide for fire fighting instruction in instances not governed by subsection (6) of this section, or other actions to protect public health and safety, the department or a local air pollution control authority may issue permits that allow limited burning of prohibited materials listed in RCW 70.94.775(1).

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p. 21 HB 1775