CERTIFICATION OF ENROLLMENT

ENGROSSED SUBSTITUTE HOUSE BILL 1089

Chapter 252, Laws of 1993

53rd Legislature 1993 Regular Session

AIR QUALITY OPERATING PERMITS--FEES AND REVISED PROVISIONS

EFFECTIVE DATE: 7/25/93

Passed by the House April 19, 1993 Yeas 85 Nays 11

BRIAN EBERSOLE

Speaker of the House of Representatives

Passed by the Senate April 14, 1993 Yeas 40 Nays 2

CERTIFICATE

I, Alan Thompson, Chief Clerk of the House of Representatives of the State of Washington, do hereby certify that the attached is **ENGROSSED SUBSTITUTE HOUSE BILL 1089** as passed by the House of Representatives and the Senate on the dates hereon set forth.

JOEL PRITCHARD

President of the Senate

ALAN THOMPSON

Chief Clerk

Approved May 7, 1993

FILED

May 7, 1993 - 11:37 a.m.

MIKE LOWRY

Governor of the State of Washington

Secretary of State State of Washington

ENGROSSED SUBSTITUTE HOUSE BILL 1089

AS AMENDED BY THE SENATE

Passed Legislature - 1993 Regular Session

State of Washington

53rd Legislature

1993 Regular Session

By House Committee on Environmental Affairs (originally sponsored by Representatives J. Kohl, Horn, Rust and Pruitt; by request of Department of Ecology)

Read first time 02/24/93.

- 1 AN ACT Relating to fee structures of the air quality stationary
- 2 source permit programs; amending RCW 70.94.015, 70.94.030, 70.94.151,
- 3 70.94.152, and 70.94.161; and adding new sections to chapter 70.94 RCW.
- 4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:
- 5 **Sec. 1.** RCW 70.94.015 and 1991 c 199 s 228 are each amended to 6 read as follows:
- 7 (1) The air pollution control account is established in the state
- 8 treasury. All receipts collected by or on behalf of the department
- 9 from RCW 70.94.151(2), and receipts from nonpermit program sources
- 10 under RCW 70.94.152(1) and section 8(7) of this act, and all receipts
- 11 from RCW 70.94.650, 70.94.660, 82.44.020(3), and 82.50.405 shall be
- 12 deposited into the account. Moneys in the account may be spent only
- 13 after appropriation. Expenditures from the account may be used only to
- 14 develop and implement the provisions of ((this act and)) chapters 70.94
- 15 and 70.120 RCW.
- 16 (2) The amounts collected and allocated in accordance with this
- 17 section shall be expended upon appropriation except as otherwise
- 18 provided in this section and in accordance with the following
- 19 limitations:

- Portions of moneys received by the department of ecology from the air pollution control account shall be distributed by the department to local authorities based on:
- 4 (a) The level and extent of air quality problems within such 5 authority's jurisdiction;
- 6 (b) The costs associated with implementing air pollution regulatory 7 programs by such authority; and
- 8 (c) The amount of funding available to such authority from other 9 sources, whether state, federal, or local, that could be used to 10 implement such programs.
- 11 (3) The air operating permit account is created in the custody of the state treasurer. All receipts ((paid to the department of 12 revenue)) collected by or on behalf of the department from permit 13 program sources under RCW 70.94.152(1), 70.94.161, and sections 6 and 14 8(7) of this act shall be deposited into the account. Expenditures 15 from the account may be used only for the ((direct and indirect costs 16 of implementing the air operating permit program under)) activities 17 <u>described in RCW 70.94.152(1)</u>, 70.94.161, and sections 6 and 8(7) of 18 19 this act. ((Only the director of the department of ecology or the 20 director's designee may authorize expenditures from the account. The 21 account is subject to the allotment procedures under chapter 43.88 RCW, but no)) Moneys in the account may be spent only after appropriation 22 23 ((is required for such expenditures)).
- 24 **Sec. 2.** RCW 70.94.030 and 1991 c 199 s 103 are each amended to 25 read as follows:
- Unless a different meaning is plainly required by the context, the following words and phrases as hereinafter used in this chapter shall have the following meanings:
- 29 (1) "Air contaminant" means dust, fumes, mist, smoke, other 30 particulate matter, vapor, gas, odorous substance, or any combination 31 thereof.
- (2) "Air pollution" is presence in the outdoor atmosphere of one or 32 33 more air contaminants in sufficient quantities and of 34 characteristics and duration as is, or is likely to be, injurious to human health, plant or animal life, or property, or which unreasonably 35 36 interfere with enjoyment of life and property. For the purpose of this chapter, air pollution shall not include air contaminants emitted in 37 38 compliance with chapter 17.21 RCW.

- 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.
 - (6) "Best available control technology" (BACT) means an emission limitation based on the maximum degree of reduction for each air pollutant subject to regulation under this chapter emitted from or that results from any new or modified stationary source, that the permitting authority, on a case-by-case basis, taking into account energy, environmental, and economic impacts and other costs, determines is achievable for such a source or modification through application of production processes and available methods, systems, and techniques, including fuel cleaning, clean fuels, or treatment or innovative fuel combustion techniques for control of each such a pollutant. In no event shall application of "best available control technology" result 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 exist on the effective date of this act, or their later enactments as adopted by reference by the director by rule. Emissions from any source utilizing clean fuels, or any other means, to comply with this subsection shall 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 clean air act amendments of 1990.
 - (7) "Best available retrofit technology" (BART) means an emission limitation based on the degree of reduction achievable through the application of the best system of continuous emission reduction for each pollutant that is emitted by an existing stationary facility. The emission limitation must be established, on a case-by-case basis, taking into consideration the technology available, the costs of compliance, the energy and nonair quality environmental impacts of compliance, any pollution control equipment in use or in existence at the source, the remaining useful life of the source, and the degree of improvement in visibility that might reasonably be anticipated to result from the use of the technology.
 - (8) "Board" means the board of directors of an authority.

- 1 $((\frac{7}{}))$ <u>(9)</u> "Control officer" means the air pollution control officer of any authority.
- 3 $((\frac{8}{0}))$ (10) "Department" or "ecology" means the department of 4 ecology.
- 5 (((9))) (11) "Emission" means a release of air contaminants into 6 the ambient air.
- 7 (((10))) <u>(12)</u> "Emission standard" ((means a limitation on the 8 release of an air contaminant or multiple contaminants into the ambient
- 9 air)) and "emission limitation" mean a requirement established under
- 10 the federal clean air act or this chapter that limits the quantity,
- 11 rate, or concentration of emissions of air contaminants on a continuous
- 12 basis, including any requirement relating to the operation or
- 13 maintenance of a source to assure continuous emission reduction, and
- 14 any design, equipment, work practice, or operational standard adopted
- 15 under the federal clean air act or this chapter.
- 16 (((11))) <u>(13) "Lowest achievable emission rate" (LAER) means for</u>
 17 any source that rate of emissions that reflects:
- 18 (a) The most stringent emission limitation that is contained in the
- 19 implementation plan of any state for such class or category of source,
- 20 unless the owner or operator of the proposed source demonstrates that
- 21 such limitations are not achievable; or
- 22 <u>(b) The most stringent emission limitation that is achieved in</u>
- 23 practice by such class or category of source, whichever is more
- 24 stringent.
- 25 In no event shall the application of this term permit a proposed
- 26 new or modified source to emit any pollutant in excess of the amount
- 27 <u>allowable under applicable new source performance standards.</u>
- 28 (14) "Modification" means any physical change in, or change in the
- 29 method of operation of, a stationary source that increases the amount
- 30 of any air contaminant emitted by such source or that results in the
- 31 emission of any air contaminant not previously emitted. The term
- 32 modification shall be construed consistent with the definition of
- 33 modification in Section 7411, Title 42, United States Code, and with
- 34 rules implementing that section.
- 35 (15) "Multicounty authority" means an authority which consists of
- 36 two or more counties.
- 37 (((12))) <u>(16) "New source" means (a) the construction or</u>
- 38 modification of a stationary source that increases the amount of any
- 39 air contaminant emitted by such source or that results in the emission

- 1 of any air contaminant not previously emitted, and (b) any other
- 2 project that constitutes a new source under the federal clean air act.
- 3 (17) "Permit program source" means a source required to apply for 4 or to maintain an operating permit under RCW 70.94.161.
- 5 (18) "Person" means an individual, firm, public or private 6 corporation, association, partnership, political subdivision of the 7 state, municipality, or governmental agency.
- (((13))) (19) "Reasonably available control technology" (RACT) 8 9 means the lowest emission limit that a particular source or source 10 category is capable of meeting by the application of control technology that is reasonably available considering technological and economic 11 feasibility. RACT is determined on a case-by-case basis for an 12 13 individual source or source category taking into account the impact of the source upon air quality, the availability of additional controls, 14 the emission reduction to be achieved by additional controls, the 15 impact of additional controls on air quality, and the capital and 16
- 17 <u>operating costs of the additional controls. RACT requirements for a</u>
 18 source or source category shall be adopted only after notice and
- 18 source or source category shall be adopted only after notice and
- 19 opportunity for comment are afforded.
- 20 <u>(20)</u> "Silvicultural burning" means burning of wood fiber on forest 21 land consistent with the provisions of RCW 70.94.660.
- 22 (21) "Source" means all of the emissions units including 23 quantifiable fugitive emissions, that are located on one or more 24 contiguous or adjacent properties, and are under the control of the 25 same person, or persons under common control, whose activities are 26 ancillary to the production of a single product or functionally related
- 27 group of products.
- 28 (22) "Stationary source" means any building, structure, facility, 29 or installation that emits or may emit any air contaminant.
- 30 **Sec. 3.** RCW 70.94.151 and 1987 c 109 s 37 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

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.

5 (2) Any person operating or responsible for the operation of air contaminant sources of any class for which the ordinances, resolutions, 6 7 rules or regulations of the department or board of the authority, 8 require registration and reporting shall register therewith and make 9 reports containing information as may be required by such department or board concerning location, size and height of contaminant outlets, 10 processes employed, nature of the contaminant emission and such other 11 information as is relevant to air pollution and available or reasonably 12 capable of being assembled. The department or board may require that 13 such registration be accompanied by a fee and may determine the amount 14 15 of such fee for such class or classes: PROVIDED, That the amount of 16 the fee shall only be to compensate for the costs of administering such 17 registration program which shall be defined as initial registration and annual or other periodic reports from the source owner providing 18 19 information directly related to air pollution registration, on-site 20 inspections necessary to verify compliance with registration requirements, data storage and retrieval systems necessary for support 21 of the registration program, emission inventory reports and emission 22 reduction credits computed from information provided by sources 23 24 pursuant to registration program requirements, staff review, including 25 engineering analysis for accuracy and currentness, of information 26 provided by sources pursuant to registration program requirements, 27 clerical and other office support provided in direct furtherance of the registration program, and administrative support provided in directly 28 29 carrying out the registration program: PROVIDED FURTHER, That any such 30 registration made with either the board or the department shall preclude a further registration with any other board or the department. 31 32 All registration program fees collected by the department shall be deposited in the air pollution control account. All registration 33 34 program fees collected by the local air authorities shall be deposited in their respective treasuries. 35

36 **Sec. 4.** RCW 70.94.152 and 1991 c 199 s 302 are each amended to 37 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. 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 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 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 12 comment, adopt rules that establish a workload-driven process for 13 14 determination and review of the fee covering the direct and indirect 15 costs of processing a notice of construction application and a methodology for tracking revenues and expenditures. All new source 16 fees collected by the department from permit program sources shall be 17 18 deposited in the air operating permit account. All new source fees 19 collected by the delegated local air authorities from permit program sources shall be deposited in the dedicated accounts of their 20 respective treasuries. All new source fees collected by the department 21 22 from nonpermit program sources shall be deposited in the air pollution control account. All new source fees collected by local air 23 24 authorities from nonpermit program sources shall be deposited in their 25 respective treasuries.
- 26 (3) Within thirty days of receipt of a notice of construction application, the department of ecology or board may require, as a 27 condition precedent to the establishment of the new source or sources 28 29 covered thereby, the submission of plans, specifications, and such 30 other information as it deems necessary to determine whether the 31 proposed new source will be in accord with applicable rules and regulations in force under this chapter. If on the basis of plans, 32 specifications, or other information required under this section the 33 34 department of ecology or board determines that the proposed new source 35 will not be in accord with this chapter or the applicable ordinances, resolutions, rules, and regulations adopted under this chapter, it 36 37 shall issue an order denying permission to establish the new source. If on the basis of plans, specifications, or other information required 38 39 under this section, the department of ecology or board determines that

- 1 the proposed new source will be in accord with this chapter, and the
- 2 applicable rules and regulations adopted under this chapter, it shall
- 3 issue an order of approval for the establishment of the new source or
- 4 sources, which order may provide such conditions as are reasonably
- 5 necessary to assure the maintenance of compliance with this chapter and
- 6 the applicable rules and regulations adopted under this chapter. Every
- 7 order of approval under this chapter must be reviewed prior to issuance
- 8 by a professional engineer or staff under the supervision of a
- 9 professional engineer in the employ of the department of ecology or
- 10 board.
- 11 $((\frac{2}{1}))$ (4) The determination required under subsection $((\frac{1}{1}))$ (3)
- 12 of this section shall include a determination of whether the operation
- 13 of the new air contaminant source at the location proposed will cause
- 14 any ambient air quality standard to be exceeded.
- 15 (((3))) New source review of a modification shall be limited to
- 16 the emission unit or units proposed to be modified and the air
- 17 contaminants whose emissions would increase as a result of the
- 18 modification.
- 19 (((4))) (6) Nothing in this section shall be construed to authorize
- 20 the department of ecology or board to require the use of emission
- 21 control equipment or other equipment, machinery, or devices of any
- 22 particular type, from any particular supplier, or produced by any
- 23 particular manufacturer.
- $(((\frac{5}{})))$ (7) Any features, machines, and devices constituting parts
- 25 of or called for by plans, specifications, or other information
- 26 submitted pursuant to subsection (1) or (3) of this section shall be
- 27 maintained and operate in good working order.
- (((+6))) (8) The absence of an ordinance, resolution, rule, or
- 29 regulation, or the failure to issue an order pursuant to this section
- 30 shall not relieve any person from his or her obligation to comply with
- 31 applicable emission control requirements or with any other provision of
- 32 law.
- 33 $((\frac{7}{}))$ Within thirty days of receipt of a notice of
- 34 construction application the department of ecology or board shall
- 35 either notify the applicant in writing that the application is complete
- 36 or notify the applicant in writing of all additional information
- 37 necessary to complete the application. Within sixty days of receipt of
- 38 a complete application the department or board shall either (a) issue
- 39 a final decision on the application, or (b) for those projects subject

- 1 to public notice, initiate notice and comment on a proposed decision,
- 2 followed as promptly as possible by a final decision. A person seeking
- 3 approval to construct or modify a source that requires an operating
- 4 permit may elect to integrate review of the operating permit
- 5 application or amendment required by RCW 70.94.161 and the notice of
- 6 construction application required by this section. A notice of
- 7 construction application designated for integrated review shall be
- 8 processed in accordance with operating permit program procedures and
- 9 <u>deadlines</u>.
- 10 (10) Best available control technology (BACT) is required for new
- 11 sources except where the federal clean air act requires compliance with
- 12 the lowest achievable emission rate (LAER).
- 13 **Sec. 5.** RCW 70.94.161 and 1991 c 199 s 301 are each amended to 14 read as follows:
- The department of ecology, or board of an authority, shall require
- 16 renewable permits for the operation of air contaminant sources subject
- 17 to the following conditions and limitations:
- 18 (1) ((Unless a different meaning is plainly required by the
- 19 context, the following words and phrases shall have the following
- 20 meanings:
- 21 (a) "Lowest achievable emission rate" (LAER) means for any source
- 22 that rate of emissions which reflects:
- 23 (i) The most stringent emission limitation that is contained in the
- 24 implementation plan of any state for such class or category of source,
- 25 unless the owner or operator of the proposed new or modified source
- 26 demonstrates that such limitations are not achievable; or
- 27 (ii) The most stringent emission limitation that is achieved in
- 28 practice by such class or category of source, whichever is more
- 29 stringent.
- 30 In no event shall the application of this term permit a proposed
- 31 new or modified source to emit any pollutant in excess of the amount
- 32 allowable under applicable new source performance standards.
- 33 (b) "Best available control technology" (BACT) means technology
- 34 that will result in an emission limitation, including a visible
- 35 emission standard, based on the maximum degree of reduction for each
- 36 air pollutant subject to this regulation that would be emitted from any
- 37 proposed new or modified source that the permitting authority, on a
- 38 case-by-case basis, taking into account energy, environmental, and

economic impacts and other costs, determines is achievable for such 1 sources or modification through application of production processes, 2 3 available methods, systems, and techniques, including fuel cleaning or 4 treatment or innovative fuel combustion techniques for control of such air pollutant. In no event shall application of the best available 5 6 technology result in emissions of any air pollutant that would exceed 7 the emissions allowed by any applicable standard under 40 C.F.R. Part 8 60 and Part 61. If the reviewing agency determines that technological 9 or economic limitations on the application of measurement methodology 10 to a particular class of sources would make the imposition of an emission standard infeasible, it may instead prescribe a design, 11 equipment, work practice, or operational standard, or combination 12 thereof, to meet the requirement of best available control technology. 13 14 Such standard shall, to the degree possible, set forth the emission 15 reduction achievable by implementation of such design, equipment, work practice, or operation and shall provide for compliance by means that 16 achieve equivalent results. The term "all known available and 17 18 reasonable methods of emission control" is interpreted to mean the same 19 as best available control technology.

(c) "Reasonably available control technology" (RACT) means the lowest emission limit that a particular source or source category is capable of meeting by the application of control technology that is reasonably available considering technological and economic feasibility. RACT is determined on a case by case basis for an individual source or source category taking into account the impact of the source upon air quality, the availability of additional controls, the emission reduction to be achieved by additional controls, the impact of additional controls on air quality, and the capital and operating costs of the additional controls. RACT requirements for any source or source category shall be adopted only after notice and opportunity for comment are afforded.

(d) "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.

(e) "New source" means (i) the construction or modification of a stationary source that increases the amount of any air contaminant

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emitted by such source or that results in the emission of any air contaminant not previously emitted, and (ii) any other project that constitutes a new source under the federal clean air act.

- (f) "Stationary source" means any building, structure, facility, or installation that emits or may emit any air contaminant.
- (g) "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.
- (2)) Permits shall be issued for a term of five years. A permit may be modified or amended during its term at the request of the permittee, or for any reason allowed by the federal clean air act. The rules adopted pursuant to subsection ((3)) of this section shall include rules for permit amendments and modifications. The terms and conditions of a permit shall remain in effect after the permit itself expires if the permittee submits a timely and complete application for permit renewal.
- ((\(\frac{43}{1}\))) (2)(a) Rules establishing the elements for a state-wide operating permit program and the process for permit application and renewal consistent with federal requirements shall be established by the department by January 1, 1993. The rules shall provide that every proposed permit must be reviewed prior to issuance by a professional engineer or staff under the direct supervision of a professional engineer in the employ of the permitting authority. The permit program established by these rules shall be administered by the department and delegated local air authorities. Rules developed under this subsection shall not preclude a delegated local air authority from including in a permit its own more stringent emission standards and operating restrictions.
- (b) The board of any local air pollution control authority may apply to the department of ecology for a delegation order authorizing the local authority to administer the operating permit program for sources under that authority's jurisdiction. The department shall, by order, approve such delegation, if the department finds that the local authority has the technical and financial resources, to discharge the responsibilities of a permitting authority under the federal clean air

- act. A delegation request shall include adequate information about the 2 local authority's resources to enable the department to make the findings required by this subsection; provided, any delegation order 3 4 issued under this subsection shall take effect ninety days after the 5 environmental protection agency authorizes the local authority to issue operating permits under the federal clean air act. 6
- 7 (c) Except for the authority granted the energy facility site evaluation council to issue permits for the new construction, 8 9 reconstruction, or enlargement or operation of new energy facilities under chapter 80.50 RCW, the department may exercise the authority, as delegated by the environmental protection agency, to administer Title 12 IV of the federal clean air act as amended and to delegate such administration to local authorities as applicable pursuant to (b) of 14 this subsection.
- 15 (((4) "Best available control technology" (BACT) is required for new sources except where LAER is required. 16
- 17 Until July 1, 1993, "lowest achievable emission rate" (LAER) is required solely for those sources required by the federal clean air 18 19 act. By December 1, 1992, the department shall recommend control 20 technology requirements for new sources to the appropriate standing committees of the legislature. 21
- 22 Except as otherwise provided in RCW 70.94.331(9), "reasonably available control technology" (RACT) is required for existing 23 24 sources.))
- 25 (3) In establishing technical standards, defined in ((subsection (2) of this section)) RCW 70.94.030, the permitting authority shall 26 consider and, if found to be appropriate, give credit for waste 27 reduction within the process. 28
- (((5))) (4) Operating permits shall apply to all sources (a) where required by the federal clean air act, and (b) for any source that may cause or contribute to air pollution in such quantity as to create a threat to the public health or welfare. Subsection (b) of this subsection is not intended to apply to small businesses except when both of the following limitations are satisfied: (i) The source is in an area exceeding or threatening to exceed federal or state air quality standards; and (ii) the department provides a reasonable justification that requiring a source to have a permit is necessary to meet a federal or state air quality standard, or to prevent exceeding a standard in an 38 area threatening to exceed the standard. For purposes of this

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subsection "areas threatening to exceed air quality standards" shall mean areas projected by the department to exceed such standards within five years. Prior to identifying threatened areas the department shall hold a public hearing or hearings within the proposed areas.

(((+6))) (5) Sources operated by government agencies are not exempt 6 under this section.

 (((7) By October 1, 1993, or ninety)) (6) Within one hundred eighty days after the United States environmental protection agency approves the state operating permit program, ((whichever is later, any)) a person required to have a permit shall submit to the permitting ((agency)) authority a compliance plan and permit application, signed by a responsible official, certifying the accuracy of the information submitted. Until permits are issued, existing sources shall be allowed to operate under presently applicable standards and conditions provided that such sources submit complete and timely permit applications.

((+8+)) (7) All ((proposed)) draft permits shall be subject to public notice and comment. The rules adopted pursuant to subsection ((+3+)) (2) of this section shall specify procedures for public notice and comment. Such procedures shall provide the permitting agency with an opportunity to respond to comments received from interested parties prior to the time that the proposed permit is submitted to the environmental protection agency for review pursuant to section 505(a) of the federal clean air act. In the event that the environmental protection agency objects to a proposed permit pursuant to section 505(b) of the federal clean air act, the permitting authority shall not issue the permit, unless the permittee consents to the changes required by the environmental protection agency.

 $((rac{(9)}))$ (8) The procedures contained in chapter 43.21B RCW shall apply to permit appeals. The pollution control hearings board may stay the effectiveness of any permit issued under this section during the pendency of an appeal filed by the permittee, if the permittee demonstrates that compliance with the permit during the pendency of the appeal would require significant expenditures that would not be necessary in the event that the permittee prevailed on the merits of the appeal.

(((10))) <u>(9)</u> After the effective date of any permit program promulgated under this section, it shall be unlawful for any person to:
(a) Operate a permitted source in violation of any requirement of a permit issued under this section; or (b) fail to submit a permit

- 1 application at the time required by rules adopted under subsection 2 $((\frac{3}{2}))$ of this section.
- (((11))) (10) Each air operating permit shall state the origin of 4 and specific legal authority for each requirement included therein.
- 5 Every requirement in an operating permit shall be based upon the most 6 stringent of the following requirements:
- 7 (a) The federal clean air act and rules implementing that act, 8 including provision of the approved state implementation plan;
 - (b) This chapter and rules adopted thereunder; ((and))
- 10 (c) In permits issued by a local air pollution control authority, 11 the requirements of any order or regulation adopted by that authority:
- 12 (d) Chapter 70.98 RCW and rules adopted thereunder; and
- (e) Chapter 80.50 RCW and rules adopted thereunder.
- (((12))) <u>(11)</u> Consistent with the provisions of the federal clean air act, the permitting authority may issue general permits covering categories of permitted sources, and temporary permits authorizing emissions from similar operations at multiple temporary locations.
- (((13) Permitted)) <u>(12) Permit program</u> sources within the 18 19 territorial jurisdiction of an authority delegated the operating permit 20 program shall file their permit applications with that authority, except that permit applications for sources regulated on a state-wide 21 basis pursuant to RCW 70.94.395 shall be filed with the department. 22 Permit program 23 ((Permitted)) sources outside the territorial 24 jurisdiction of a delegated authority shall file their applications 25 with the department. Permit program sources subject to chapter 80.50 RCW shall, irrespective of their location, file their applications with 26 the energy facility site evaluation council. 27
 - ((\(\frac{(14)}{)}\)) (13) When issuing operating permits to coal fired electric generating plants, the permitting authority shall ((\(\frac{\text{give consideration}}{\text{to the federal time lines for the implementation of required control text{text}\) (establish requirements consistent with Title IV of the federal clean air act.
- 33 (((15))) (14)(a) The department and the local air authorities are
 34 authorized to assess and to collect, and each source emitting one
 35 hundred tons or more per year of a regulated pollutant shall pay an
 36 interim assessment ((of ten dollars per ton multiplied by the annual
 37 process-related emissions of each regulated pollutant emitted during
 38 calendar years 1990 and 1991. "Regulated pollutant" shall have the
 39 same meaning as defined in section 502(b) of the federal clean air act

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- 1 amendments of 1990)) to fund the development of the operating permit 2 program during fiscal year 1994.
- 3 (b) ((Fees collected under (a) of this subsection shall be 4 distributed as follows: Eighty percent to the department and twenty 5 percent to local air authorities.
- 6 (c)) The department shall conduct a workload analysis and prepare
 7 an operating permit program development budget for fiscal year 1994.
 8 The department shall allocate among all sources emitting one hundred
 9 tons or more per year of a regulated pollutant during calendar year
 10 1992 the costs identified in its program development budget according
 11 to a three-tiered model, with each of the three tiers being equally
 12 weighted, based upon:
- 13 (i) The number of sources;
- 14 (ii) The complexity of sources; and
- 15 <u>(iii) The size of sources, as measured by the quantity of each</u>
 16 regulated pollutant emitted by the source.
- 17 <u>(c) Each local authority and the department shall collect from</u>
 18 <u>sources under their respective jurisdictions the interim fee determined</u>
 19 by the department and shall remit the fee to the department.
- 20 (d) Each local authority may, in addition, allocate its fiscal year 1994 operating permit program development costs among the sources under its jurisdiction emitting one hundred tons or more per year of a regulated pollutant during calendar year 1992 and may collect an interim fee from these sources. A fee assessed pursuant to this subsection (14)(d) shall be collected at the same time as the fee assessed pursuant to (c) of this subsection.
- 27 <u>(e)</u> The fees assessed to a source under $((\frac{a) \text{ of}}{a})$ this subsection 28 $((\frac{and \text{ any fees enacted under subsection (16) of this section}))$ shall be 29 limited to the first seven thousand five hundred tons for each 30 regulated pollutant per year.
- (((16) On or before November 1, 1992, the department, in consultation with the department of revenue, shall report to the appropriate standing committees of the legislature recommendations on air operating permit fees. The department shall recommend a level of fees to cover the direct and indirect costs of implementing the operating permit program required under the 1990 federal clean air act. In making such recommendations, the department shall address:

- 1 (a) The costs of the permit program elements as identified in 2 regulations promulgated by the United States environmental protection 3 agency, including, as applicable:
- 4 (i) Oversight of a delegated local air authority;
- 5 (ii) Ambient air monitoring, modeling, and reporting;
- 6 (iii) Training;
- 7 (iv) Data management and quality assurance;
- 8 (v) Development of state implementation plans;
- 9 (vi) Emission inventories;
- 10 (vii) Technical assistance;
- 11 (viii) Rule making and guidelines; and
- 12 (ix) Any other activities, consistent with the federal clean air
- 13 act, that may be identified by the department;
- 14 (b) The appropriate division of fees with delegated local air
- 15 authorities; and
- 16 (c) A methodology for tracking revenues and expenditures from fees
 17 paid under this chapter.
- 18 $\frac{(17)}{(15)}$ The department shall determine the persons liable for
- 19 the fee imposed by subsection (((15))) (14) of this section, compute
- 20 the fee, and provide by November 1 of ((1991 and 1992,)) 1993 the
- 21 identity of the fee payer with the computation of the fee to each local
- 22 <u>authority and to</u> the department of revenue for collection. The
- 23 department of revenue shall collect the fee computed by the department
- 24 from the fee payers ((identified by)) under the jurisdiction of the
- 25 department. The administrative, collection, and penalty provisions of
- 26 chapter 82.32 RCW shall apply to the collection of the fee by the
- 27 department of revenue. The department shall provide technical
- 28 assistance to the department of revenue for decisions made by the
- 29 department of revenue pursuant to RCW 82.32.160 and 82.32.170. All
- 30 <u>interim</u> fees collected by the department of revenue on behalf of the
- 31 department and all interim fees collected by local authorities on
- 32 <u>behalf of the department</u> shall be deposited in the air operating permit
- 33 account. The interim fees collected by the local air authorities to
- 34 cover their permit program development costs under subsection (14)(d)
- 35 of this section shall be deposited in the dedicated accounts of their
- 36 <u>respective treasuries</u>.
- 37 All fees identified in this section shall be due and payable on
- 38 March 1 of ((1992 and 1993)) 1994, except that the local air pollution
- 39 control authorities may adopt by rule an earlier date on which fees are

- to be due and payable. The 1993 amendments to RCW 70.94.161 contained in section 5 of this act do not have the effect of terminating, or in any way modifying, any liability, civil or criminal, incurred pursuant to the provisions of RCW 70.94.161 (15) and (17) as they existed prior to the effective date of this act.
- 6 $((\frac{18}{18}))$ (16) For sources or source categories not required to 7 obtain permits under subsection $((\frac{5}{1}))$ (4) of this section, the 8 department or local authority may establish by rule control technology 9 requirements. If control technology rule revisions are made by the 10 department or local authority under this subsection, the department or local authority shall consider the remaining useful life of control 11 equipment previously installed on existing sources before requiring 12 13 technology changes. The department or any local air authority may 14 issue a general permit, as authorized under the federal clean air act, 15 for such sources.
- (((19))) (17) RCW 70.94.151 shall not apply to any <u>permit program</u> source ((for which a permit under this section has been issued)) <u>after</u> the effective date of United States environmental protection agency approval of the state operating permit program.
- NEW SECTION. Sec. 6. A new section is added to chapter 70.94 RCW to read as follows:
- 22 (1) The department and delegated local air authorities are 23 authorized to determine, assess, and collect, and each permit program 24 source shall pay, annual fees sufficient to cover the direct and 25 indirect costs of implementing a state operating permit program 26 approved by the United States environmental protection agency under the 27 federal clean air act. However, a source that receives its operating permit from the United States environmental protection agency shall not 28 29 be considered a permit program source so long as the environmental 30 protection agency continues to act as the permitting authority for that source. Each permitting authority shall develop by rule a fee schedule 31 32 allocating among its permit program sources the costs of the operating 33 permit program, and may, by rule, establish a payment schedule whereby 34 periodic installments of the annual fee are due and payable more All operating permit program fees collected by the 35 frequently. 36 department shall be deposited in the air operating permit account. All 37 operating permit program fees collected by the delegated local air 38 authorities shall be deposited in their respective air operating permit

- 1 accounts or other accounts dedicated exclusively to support of the
- 2 operating permit program. The fees assessed under this subsection
- 3 shall first be due not less than forty-five days after the United
- 4 States environmental protection agency delegates to the department the
- 5 authority to administer the operating permit program and then annually
- 6 thereafter.
- 7 The department shall establish, by rule, procedures for
- 8 administrative appeals to the department regarding the fee assessed
- 9 pursuant to this subsection.
- 10 (2) The fee schedule developed by each permitting authority shall
- 11 fully cover and not exceed both its permit administration costs and the
- 12 permitting authority's share of state-wide program development and
- 13 oversight costs.
- 14 (a) Permit administration costs are those incurred by each
- 15 permitting authority, including the department, in administering and
- 16 enforcing the operating permit program with respect to sources under
- 17 its jurisdiction. Costs associated with the following activities are
- 18 fee eligible as these activities relate to the operating permit program
- 19 and to the sources permitted by a permitting authority, including,
- 20 where applicable, sources subject to a general permit:
- 21 (i) Preapplication assistance and review of an application and
- 22 proposed compliance plan for a permit, permit revision, or renewal;
- 23 (ii) Source inspections, testing, and other data-gathering
- 24 activities necessary for the development of a permit, permit revision,
- 25 or renewal;
- 26 (iii) Acting on an application for a permit, permit revision, or
- 27 renewal, including the costs of developing an applicable requirement as
- 28 part of the processing of a permit, permit revision, or renewal,
- 29 preparing a draft permit and fact sheet, and preparing a final permit,
- 30 but excluding the costs of developing BACT, LAER, BART, or RACT
- 31 requirements for criteria and toxic air pollutants;
- 32 (iv) Notifying and soliciting, reviewing and responding to comment
- 33 from the public and contiguous states and tribes, conducting public
- 34 hearings regarding the issuance of a draft permit and other costs of
- 35 providing information to the public regarding operating permits and the
- 36 permit issuance process;
- 37 (v) Modeling necessary to establish permit limits or to determine
- 38 compliance with permit limits;

- 1 (vi) Reviewing compliance certifications and emissions reports and 2 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;
- 6 (viii) Administrative enforcement activities and penalty 7 assessment, excluding the costs of proceedings before the pollution 8 control hearings board and all costs of judicial enforcement;
- 9 (ix) The share attributable to permitted sources of the development 10 and maintenance of emissions inventories;
- 11 (x) The share attributable to permitted sources of ambient air 12 quality monitoring and associated recording and reporting activities;
- 13 (xi) Training for permit administration and enforcement;
- 14 (xii) Fee determination, assessment, and collection, including the 15 costs of necessary administrative dispute resolution and penalty 16 collection;
- 17 (xiii) Required fiscal audits, periodic performance audits, and 18 reporting activities;
- 19 (xiv) Tracking of time, revenues and expenditures, and accounting 20 activities;
- 21 (xv) Administering the permit program including the costs of 22 clerical support, supervision, and management;
- 23 (xvi) Provision of assistance to small businesses under the 24 jurisdiction of the permitting authority as required under section 507 25 of the federal clean air act; and
- 26 (xvii) Other activities required by operating permit regulations 27 issued by the United States environmental protection agency under the 28 federal clean air act.
- 29 (b) Development and oversight costs are those incurred by the 30 department in developing and administering the state operating permit 31 program, and in overseeing the administration of the program by the 32 delegated local permitting authorities. Costs associated with the 33 following activities are fee eligible as these activities relate to the 34 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;

- 1 (ii) Conducting fiscal audits and periodic performance audits of 2 delegated local authorities, and other oversight functions required by 3 the operating permit program;
- 4 (iii) Administrative enforcement actions taken by the department on 5 behalf of a permitting authority, including those actions taken by the 6 department under RCW 70.94.785, but excluding the costs of proceedings 7 before the pollution control hearings board and all costs of judicial 8 enforcement;
- 9 (iv) Determination and assessment with respect to each permitting 10 authority of the fees covering its share of the costs of development 11 and oversight;
- (v) Training and assistance for permit program administration and oversight, including training and assistance regarding technical, administrative, and data management issues;
- 15 (vi) Development of generally applicable regulations or guidance 16 regarding the permit program or its implementation or enforcement;
- 17 (vii) State codification of federal rules or standards for 18 inclusion in operating permits;
- (viii) Preparation of delegation package and other activities associated with submittal of the state permit program to the United States environmental protection agency for approval, including ongoing coordination activities;
- (ix) General administration and coordination of the state permit program, related support activities, and other agency indirect costs, including necessary data management and quality assurance;
- 26 (x) Required fiscal audits and periodic performance audits of the 27 department, and reporting activities;
- 28 (xi) Tracking of time, revenues and expenditures, and accounting 29 activities;
- 30 (xii) Public education and outreach related to the operating permit 31 program, including the maintenance of a permit register;
- 32 (xiii) The share attributable to permitted sources of compiling and 33 maintaining emissions inventories;
- (xiv) The share attributable to permitted sources of ambient air quality monitoring, related technical support, and associated recording activities;
- 37 (xv) The share attributable to permitted sources of modeling 38 activities;

- 1 (xvi) Provision of assistance to small business as required under 2 section 507 of the federal clean air act as it exists on the effective 3 date of this act or its later enactment as adopted by reference by the 4 director by rule;
- 5 (xvii) Provision of services by the department of revenue and the 6 office of the state attorney general and other state agencies in 7 support of permit program administration;
- 8 (xviii) A one-time revision to the state implementation plan to 9 make those administrative changes necessary to ensure coordination of 10 the state implementation plan and the operating permit program; and
- 11 (xix) Other activities required by operating permit regulations 12 issued by the United States environmental protection agency under the 13 federal clean air act.
- 14 (3) The responsibility for operating permit fee determination, 15 assessment, and collection is to be shared by the department and 16 delegated local air authorities as follows:
- 17 (a) Each permitting authority, including the department, acting in its capacity as a permitting authority, shall develop a fee schedule 18 19 and mechanism for collecting fees from the permit program sources under 20 its jurisdiction; the fees collected by each authority shall be sufficient to cover its costs of permit administration and its share of 21 the department's costs of development and oversight. Each delegated 22 23 local authority shall remit to the department its share of the 24 department's development and oversight costs.
- (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 retain the authority to administer and collect such fees with respect to the sources within the jurisdiction of a local air authority until the effective date of program delegation to that air authority.
- (c) The department shall allocate its development and oversight 32 costs among all permitting authorities, including the department, in 33 proportion to the number of permit program sources under the 34 35 jurisdiction of each authority, except that extraordinary costs or other costs readily attributable to a specific permitting authority may 36 37 be assessed that authority. For purposes of this subsection, all sources covered by a single general permit shall be treated as one 38 39 source.

- (4) The department and each delegated local air authority shall 1 2 adopt by rule a general permit fee schedule for sources under their respective jurisdictions after such time as the department adopts 3 4 provisions for general permit issuance. Within ninety days of the time that the department adopts a general permit fee schedule, the 5 department shall report to the relevant standing committees of the 6 legislature regarding the general permit fee schedules adopted by the 7 8 department and by the delegated local air authorities. 9 administration costs of each general permit shall be allocated 10 equitably among only those sources subject to that general permit. The 11 share of development and oversight costs attributable to each general 12 permit shall be determined pursuant to subsection (3)(c) of this 13 section.
- 14 (5) The fee schedule developed by the department shall allocate
 15 among the sources for whom the department acts as a permitting
 16 authority, other than sources subject to a general permit, those
 17 portions of the department's permit administration costs and the
 18 department's share of the development and oversight costs which the
 19 department does not plan to recover under its general permit fee
 20 schedule or schedules as follows:
- 21 (a) The department shall allocate its permit administration costs 22 and its share of the development and oversight costs not recovered 23 through general permit fees according to a three-tiered model based 24 upon:
 - (i) The number of permit program sources under its jurisdiction;
- 26 (ii) The complexity of permit program sources under its 27 jurisdiction; and
- (iii) The size of permit program sources under its jurisdiction, as measured by the quantity of each regulated pollutant emitted by the source.
- 31 (b) Each of the three tiers shall be equally weighted.
- 32 (c) The department may, in addition, allocate activities-based 33 costs readily attributable to a specific source to that source under 34 RCW 70.94.152(1) and section 8(7) of this act.
- The quantity of each regulated pollutant emitted by a source shall be determined based on the annual emissions during the most recent calendar year for which data is available.
- 38 (6) The department shall, after opportunity for public review and 39 comment, adopt rules that establish a process for development and

- review of its operating permit program fee schedule, a methodology for tracking program revenues and expenditures and, for both the department and the delegated local air authorities, a system of fiscal audits, reports, and periodic performance audits.
- 5 (a) The fee schedule development and review process shall include 6 the following:

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- (i) The department shall conduct a biennial workload analysis. The department shall provide the opportunity for public review of and comment on the workload analysis. The department shall review and update its workload analysis during each biennial budget cycle, taking into account information gathered by tracking previous revenues, time, and expenditures and other information obtained through fiscal audits and performance audits.
- (ii) The department shall prepare a biennial budget based upon the resource requirements identified in the workload analysis for that biennium. In preparing the budget, the department shall take into account the projected operating permit account balance at the start of the biennium. The department shall provide the opportunity for public review of and comment on the proposed budget. The department shall review and update its budget each biennium.
- (iii) The department shall develop a fee schedule allocating the department's permit administration costs and its share of development and oversight costs among the department's permit program sources using the methodology described in subsection (5) of this The department shall provide the opportunity for public review of and comment on the allocation methodology and fee schedule. The department shall provide procedures for administrative resolution data which of disputes regarding the source on allocation determinations are based; these procedures shall be designed such that resolution occurs prior to the completion of the allocation process. The department shall review and update its fee schedule annually.
- 32 (b) The methodology for tracking revenues and expenditures shall 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

- 1 permit will be treated as a separate source category for tracking and 2 accounting purposes.
- 3 (ii) The department shall use the information obtained from 4 tracking revenues, time, and expenditures to modify the workload 5 analysis required in subsection (6)(a) of this section.
- 6 (iii) The information obtained from tracking revenues, time, and 7 expenditures shall not provide a basis for challenge to the amount of 8 an individual source's fee.
- 9 (iv) On or before December 1, 1996, the department shall report to 10 the appropriate standing committees of the legislature recommendations 11 on the administrative feasibility and benefits of source-specific 12 tracking of time and expenditures. The report may include findings 13 from demonstration projects wherein time and expenditures are tracked 14 on a source-specific basis.
- 15 (c) The system of fiscal audits, reports, and periodic performance 16 audits shall include the following:
- (i) The department and the delegated local air authorities shall prepare annual reports and shall submit the reports to, respectively, the appropriate standing committees of the legislature and the board of directors of the local air authority.
 - (ii) The department shall arrange for fiscal audits and routine performance audits and for periodic intensive performance audits of each permitting authority and of the department.
 - (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.
- 31 (8) As used in this section and in RCW 70.94.161(14), "regulated 32 pollutant" shall have the same meaning as defined in section 502(b) of 33 the federal clean air act as it exists on the effective date of this 34 act, or its later enactment as adopted by reference by the director by 35 rule.
- 36 (9) The department shall report to the appropriate standing 37 committees of the legislature by December 1, 1995, regarding the 38 appropriateness of the fee structures authorized under this section for 39 those sources not subject to permit program requirements as of the

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- 1 effective date of this act but which later become subject to such
- 2 permit program requirements. In preparing the report, the department
- 3 shall consult with representatives of such sources, local air
- 4 authorities, environmental groups, and other interested parties. Fee
- 5 structures as authorized under this section shall remain in effect
- 6 until such time as the legislature authorizes an alternative structure
- 7 following receipt of the report required by this subsection.
- 8 <u>NEW SECTION.</u> **Sec. 7.** A new section is added to chapter 70.94 RCW 9 to read as follows:
- 10 (1) The department of health shall have all the enforcement powers
- 11 as provided in RCW 70.94.332, 70.94.425, 70.94.430, 70.94.431(1)
- 12 through (7), and 70.94.435 with respect to emissions of radionuclides.
- 13 This section does not preclude the department of ecology from
- 14 exercising its authority under this chapter.
- 15 (2) Permits for energy facilities subject to chapter 80.50 RCW
- 16 shall be issued by the energy facility site evaluation council.
- 17 However, the permits become effective only if the governor approves an
- 18 application for certification and executes a certification agreement
- 19 under chapter 80.50 RCW. The council shall have all powers necessary
- 20 to administer an operating permits program pertaining to such
- 21 facilities, consistent with applicable air quality standards
- 22 established by the department or local air pollution control
- 23 authorities, or both, and to obtain the approval of the United States
- 24 environmental protection agency. The council's powers include, but are
- 25 not limited to, all of the enforcement powers provided in RCW
- $26 \quad 70.94.332, \quad 70.94.425, \quad 70.94.430, \quad 70.94.431 \quad \text{(1)} \quad \text{through} \quad \text{(7),} \quad \text{and} \quad \text{(2)} \quad \text{(2)} \quad \text{(3)} \quad \text{(2)} \quad \text{(3)} \quad \text{(3)} \quad \text{(2)} \quad \text{(3)} \quad \text{(3)} \quad \text{(3)} \quad \text{(4)} \quad \text{(4)} \quad \text{(5)} \quad \text{(5)} \quad \text{(6)} \quad \text{(6)} \quad \text{(6)} \quad \text{(6)} \quad \text{(6)} \quad \text{(6)} \quad \text{(7)} \quad \text{(7)} \quad \text{(8)} \quad \text{(1)} \quad \text{(1)} \quad \text{(2)} \quad \text{(2)} \quad \text{(3)} \quad \text{(2)} \quad \text{(3)} \quad \text{(3)} \quad \text{(4)} \quad \text{(4)} \quad \text{(5)} \quad \text{(6)} \quad \text{(6)} \quad \text{(6)} \quad \text{(6)} \quad \text{(6)} \quad \text{(1)} \quad \text{(1)} \quad \text{(1)} \quad \text{(1)} \quad \text{(2)} \quad \text{(2)} \quad \text{(3)} \quad \text{(3)} \quad \text{(4)} \quad \text{(4)} \quad \text{(4)} \quad \text{(4)} \quad \text{(4)} \quad \text{(5)} \quad \text{(6)} \quad \text{($
- 27 70.94.435 with respect to permit program sources required to obtain
- 28 certification from the council under chapter 80.50 RCW. To the extent
- 29 not covered under RCW 80.50.071, the council may collect fees as
- 30 granted to delegated local air authorities under RCW 70.94.152,
- 31 70.94.161 (14) and (15), and sections 6 and 8(7) of this act with
- 32 respect to permit program sources required to obtain certification from
- 33 the council under chapter 80.50 RCW. The council and the department
- 34 shall each establish procedures that provide maximum coordination and
- 35 avoid duplication between the two agencies in carrying out the
- 36 requirements of this chapter.

- NEW SECTION. **Sec. 8.** A new section is added to chapter 70.94 RCW to read as follows:
- 3 (1) RACT as defined in RCW 70.94.030 is required for existing 4 sources except as otherwise provided in RCW 70.94.331(9).
- 5 (2) RACT for each source category containing three or more sources 6 shall be determined by rule except as provided in subsection (3) of 7 this section.
- 8 (3) Source-specific RACT determinations may be performed under any 9 of the following circumstances:
 - (a) As authorized by RCW 70.94.153;

- 11 (b) When required by the federal clean air act;
- 12 (c) For sources in source categories containing fewer than three 13 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.
- 20 (4) By January 1, 1994, ecology shall develop a list of sources and source categories requiring RACT review and a schedule for conducting 21 Ecology shall review the list and schedule within six 22 23 months of receiving the initial operating permit applications and at 24 least once every five years thereafter. In developing the list to 25 determine the schedule of RACT review, ecology shall consider emission 26 reductions achievable through the use of new available technologies and the impacts of those incremental reductions on air quality, the 27 remaining useful life of previously installed control equipment, the 28 29 impact of the source or source category on air quality, the number of 30 years since the last BACT, RACT, or LAER determination for that source and other relevant factors. Prior to finalizing the list and schedule, 31 ecology shall consult with local air authorities, the regulated 32 community, environmental groups, and other interested individuals and 33 34 organizations. The department and local authorities shall revise RACT 35 requirements, as needed, based on the review conducted under this subsection. 36
- 37 (5) In determining RACT, ecology and local authorities shall 38 utilize the factors set forth in RCW 70.94.030 and shall consider RACT 39 determinations and guidance made by the federal environmental

protection agency, other states and local authorities for similar sources, and other relevant factors. In establishing or revising RACT requirements, ecology and local authorities shall address, where practicable, all air contaminants deemed to be of concern for that source or source category.

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- (6) Emission standards and other requirements contained in rules or regulatory orders in effect at the time of operating permit issuance or renewal shall be considered RACT for purposes of permit issuance or renewal. RACT determinations under subsections (2) and (3) of this section shall be incorporated into operating permits as provided in RCW 70.94.161 and rules implementing that section.
- (7) The department and local air authorities are authorized to 12 13 assess and collect a fee to cover the costs of developing, establishing, or reviewing categorical or 14 case-by-case RACT 15 requirements. The fee shall apply to determinations of requirements as defined under this section and RCW 70.94.331(9). 16 17 amount of the fee may not exceed the direct and indirect costs of establishing the requirement for the particular source or the pro rata 18 19 portion of the direct and indirect costs of establishing the 20 requirement for the relevant source category. The department shall, after opportunity for public review and comment, adopt rules that 21 establish a workload-driven process for determination and review of the 22 fee covering the direct and indirect costs of its RACT determinations 23 24 and a methodology for tracking revenues and expenditures. 25 RACT determination fees collected by the department from permit program 26 sources shall be deposited in the air operating permit account. All such RACT determination fees collected by the delegated local air 27 authorities from permit program sources shall be deposited in the 28 dedicated accounts of their respective treasuries. All such RACT fees 29 30 collected by the department from nonpermit program sources shall be deposited in the air pollution control account. All such RACT fees 31 collected by local air authorities from nonpermit program sources shall 32 33 be deposited in their respective treasuries.

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