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OPR

2SSB 5591 - H COMM AMD Adopted 4-19-91

2	By Committee on Revenue					
3	Strike everything after the enacting clause and insert the					
4	following:					
5	"PART I					
6	6 PACKAGING					
7	Sec. 101. RCW 70.93.020 and 1979 c 94 s 2 are each amended to					
8	read as follows:					
9	The purpose of this chapter is to accomplish litter control					
10	and stimulate private recycling programs throughout this state by					
11	delegating to the department of ecology the authority to:					
12	(1) Conduct a permanent and continuous program to control and					
13	remove litter from this state to the maximum practical extent					
14	possible;					
15	(2) Recover and recycle waste materials related to litter and					
16	littering;					
17	(3) Foster private recycling and markets for recyclable					
18	<pre>materials; and</pre>					
19	(4) Increase public awareness of the need for recycling and					
20	litter control. It is further the intent and purpose of this					
21	chapter to create jobs for employment of youth in litter cleanup					
22	and related activities and to stimulate and encourage small,					

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- private recycling centers. This program shall 1 include 2 compatible goal of recovery of recyclable materials to conserve 3 energy and natural resources wherever practicable. Every other department of state government and all local governmental units and 4 5 agencies of this state shall cooperate with the department of 6 ecology in the administration and enforcement of this chapter. The intent of this chapter is to add to and to coordinate existing 7 recycling and litter control and removal efforts and not terminate 8 or supplant such efforts. 9
- 10 **Sec. 102.** RCW 70.93.030 and 1979 c 94 s 3 are each amended to read as follows:
- 12 As used in this chapter unless the context indicates 13 otherwise:
- 14 (1) "Department" means the department of ecology;
- 15 (2) "Director" means the director of the department of 16 ecology;
- 17 (3) "Disposable package or container" means all packages or containers defined as such by rules and regulations adopted by the department of ecology;
- 20 (4) "Litter" means all waste material including but not 21 limited to disposable packages or containers thrown or deposited as 22 herein prohibited but not including the wastes of the primary 23 processes of mining, logging, sawmilling, farming, or 24 manufacturing;
- 25 (5) "Litter bag" means a bag, sack, or other container made of

- 1 any material which is large enough to serve as a receptacle for
- 2 litter inside the vehicle or watercraft of any person. It is not
- 3 necessarily limited to the state approved litter bag but must be
- 4 similar in size and capacity;
- 5 (6) "Litter receptacle" means those containers adopted by the
- 6 department of ecology and which may be standardized as to size,
- 7 shape, capacity, and color and which shall bear the state anti-
- 8 litter symbol, as well as any other receptacles suitable for the
- 9 depositing of litter;
- 10 (7) "Person" means any political subdivision, government
- 11 agency, municipality, industry, public or private corporation,
- 12 copartnership, association, firm, individual, or other entity
- 13 whatsoever;
- 14 (8) "Recycling" means ((the process of separating, cleansing,
- 15 treating, and reconstituting used or discarded litter-related
- 16 materials for the purpose of recovering and reusing the resources
- 17 contained therein)) transforming or remanufacturing waste materials
- 18 into a finished product for use other than landfill disposal or
- 19 incineration;
- 20 (9) "Recycling center" means a central collection point for
- 21 recyclable materials;
- 22 (10) "Vehicle" includes every device capable of being moved
- 23 upon a public highway and in, upon, or by which any persons or
- 24 property is or may be transported or drawn upon a public highway,
- 25 excepting devices moved by human or animal power or used

- 1 exclusively upon stationary rails or tracks;
- 2 (11) "Watercraft" means any boat, ship, vessel, barge, or
- 3 other floating craft;
- 4 (12) "Public place" means any area that is used or held out
- 5 for use by the public whether owned or operated by public or
- 6 private interests.
- 7 <u>NEW SECTION.</u> **Sec. 103.** Unless the context clearly requires
- 8 otherwise, the definitions in this section apply throughout this
- 9 chapter.
- 10 (1) "Container," unless otherwise specified, refers to "rigid
- 11 plastic container" or "plastic bottle" as those terms are defined
- 12 in this section.
- 13 (2) "Distributors" means those persons engaged in the
- distribution of packaged goods for sale in the state of Washington,
- including manufacturers, wholesalers, and retailers.
- 16 (3) "Label" means a molded, imprinted, or raised symbol on or
- 17 near the bottom of a plastic container or bottle.
- 18 (4) "Person" means an individual, sole proprietor,
- 19 partnership, association, or other legal entity.
- 20 (5) "Plastic" means a material made of polymeric organic
- 21 compounds and additives that can be shaped by flow.
- 22 (6) "Plastic bottle" means a plastic container intended for
- 23 single use that has a neck that is smaller than the body of the
- container, accepts a screw-type, snap cap, or other closure and has

- 1 a capacity of sixteen fluid ounces or more, but less than five 2 gallons.
- 3 (7) "Rigid plastic container" means a formed or molded 4 container, other than a bottle, intended for single use, composed 5 predominantly of plastic resin, and having a relatively inflexible 6 finite shape or form with a capacity of eight ounces or more but 7 less than five gallons.
  - NEW SECTION. Sec. 104. (1) The provisions of this section and any rules adopted under this section shall be interpreted to conform with nation-wide plastics industry standards.
    - (2) Except as provided in section 105(2) of this act, after January 1, 1992, no person may distribute, sell, or offer for sale in this state a plastic bottle or rigid plastic container unless the container is labeled with a code identifying the appropriate resin type used to produce the structure of the container. The code shall consist of a number placed within three triangulated arrows and letters placed below the triangle of arrows. The triangulated arrows shall be equilateral, formed by three arrows with the apex of each point of the triangle at the midpoint of each arrow, rounded with a short radius. The pointer (arrowhead) of each arrow shall be at the midpoint of each side of the triangle with a short gap separating the pointer from the base of the adjacent arrow. The triangle, formed by the three arrows curved at their midpoints shall depict a clockwise path around the code number. The numbers

- 1 and letters used shall be as follows:
- 2 (a) 1. = PETE (polyethylene terephthalate)
- 3 (b) 2. = HDPE (high density polyethylene)
- 4 (c) 3. = V (vinyl)
- 5 (d) 4. = LDPE (low density polyethylene)
- 6 (e) 5. = PP (polypropylene)
- 7 (f) 6. = PS (polystyrene)
- 8 (q) 7. = OTHER
- 9 NEW SECTION. Sec. 105. (1) A person who, after written 10 notice from the department, violates section 104 of this act is 11 subject to a civil penalty of fifty dollars for each violation up 12 to a maximum of five hundred dollars and may be enjoined from 13 continuing violations. Each distribution constitutes a separate 14 offense.
- 15 (2) Retailers and distributors shall have two years from the 16 effective date of this section to clear current inventory, 17 delivered or received and held in their possession as of the 18 effective date of this section.
- 19 <u>NEW SECTION.</u> **Sec. 106.** The legislature finds and declares 20 that:
- 21 (1) The management of solid waste can pose a wide range of 22 hazards to public health and safety and to the environment;
- 23 (2) Packaging comprises a significant percentage of the

- 1 overall solid waste stream;
- 2 (3) The presence of heavy metals in packaging is a part of the
- 3 total concern in light of their likely presence in emissions or ash
- 4 when packaging is incinerated, or in leachate when packaging is
- 5 landfilled;
- 6 (4) Lead, mercury, cadmium, and hexavalent chromium, on the
- 7 basis of available scientific and medical evidence, are of
- 8 particular concern;
- 9 (5) The intent of this chapter is to achieve a reduction in
- 10 toxicity without impeding or discouraging the expanded use of
- 11 postconsumer materials in the production of packaging and its
- 12 components.
- 13 <u>NEW SECTION.</u> **Sec. 107.** Unless the context clearly requires
- 14 otherwise, the definitions in this section apply throughout this
- 15 chapter.
- 16 (1) "Package" means a container providing a means of
- 17 marketing, protecting, or handling a product and shall include a
- unit package, an intermediate package, and a shipping container.
- 19 "Package" also means and includes unsealed receptacles such as
- 20 carrying cases, crates, cups, pails, rigid foil and other trays,
- 21 wrappers and wrapping films, bags, and tubs.
- 22 (2) "Manufacturer" means a person, firm, or corporation that
- applies a package to a product for distribution or sale.
- 24 (3) "Packaging component" means an individual assembled part

- of a package such as, but not limited to, any interior or exterior
- 2 blocking, bracing, cushioning, weatherproofing, exterior strapping,
- 3 coatings, closures, inks, and labels.
- 4 NEW SECTION. Sec. 108. The sum of the concentration levels
- of lead, cadmium, mercury, and hexavalent chromium present in any
- 6 product, package, or packaging component shall not exceed the
- 7 following:
- 8 (1) 600 parts per million by weight effective July 1, 1993;
- 9 (2) 250 parts per million by weight effective July 1, 1994;
- 10 and
- 11 (3) 100 parts per million by weight effective July 1, 1995
- 12 after the effective date of this section.
- This section shall apply only to lead, cadmium, mercury, and
- 14 hexavalent chromium that has been intentionally introduced as an
- 15 element during manufacturing or distribution.
- 16 <u>NEW SECTION.</u> **Sec. 109.** All packages and packaging components
- shall be subject to this chapter except the following:
- 18 (1) Those packages or package components with a code
- 19 indicating date of manufacture that were manufactured prior to the
- 20 effective date of this section;
- 21 (2) Those packages or packaging components that have been
- 22 purchased by, delivered to, or are possessed by a retailer on or
- 23 before twenty-four months following the effective date of this

- section to permit opportunity to clear existing inventory of the proscribed packaging material;
  - (3) Those packages or packaging components to which lead, cadmium, mercury, or hexavalent chromium have been added in the manufacturing, forming, printing, or distribution process in order to comply with health or safety requirements of federal law or for which there is no feasible alternative; or
  - (4) Those packages and packaging components that would not exceed the maximum contaminant levels set forth in section 108(1) of this act but for the addition of postconsumer materials; and provided that the exemption for this subsection shall expire six years after the effective date of this section.

NEW SECTION. Sec. 110. By July 1, 1993, a certificate of compliance stating that a package or packaging component is in compliance with the requirements of this chapter shall be developed by its manufacturer. If compliance is achieved under the exemption or exemptions provided in section 109 (3) or (4) of this act, the certificate shall state the specific basis upon which the exemption is claimed. The certificate of compliance shall be signed by an authorized official of the manufacturing company. The certificate of compliance shall be kept on file by the manufacturer for as long as the package or packaging component is in use, and for three years from the date of the last sale or distribution by the manufacturer. Certificates of compliance, or copies thereof, shall

- 1 be furnished to the department of ecology upon request within sixty
- 2 days. If manufacturers are required under any other state statute
- 3 to provide a certificate of compliance, one certificate may be
- 4 developed containing all required information.
- If the manufacturer or supplier of the package or packaging
- 6 component reformulates or creates a new package or packaging
- 7 component, the manufacturer shall develop an amended or new
- 8 certificate of compliance for the reformulated or new package or
- 9 packaging component.
- 10 <u>NEW SECTION.</u> **Sec. 111.** Requests from a member of the public
- 11 for any certificate of compliance shall be:
- 12 (1) Made in writing to the department of ecology;
- 13 (2) Made specific as to package or packaging component
- information requested; and
- 15 (3) Responded to by the department of ecology within ninety
- 16 days.
- 17 <u>NEW SECTION.</u> **Sec. 112.** The department of ecology may
- 18 prohibit the sale of any package for which a manufacturer has
- 19 failed to respond to a request by the department for a certificate
- 20 of compliance within the allotted period of time pursuant to
- 21 section 110 of this act.
- 22 NEW SECTION. **Sec. 113.** By July 1, 1993, the solid waste

advisory committee created under chapter 70.95 RCW shall report to the appropriate standing committees of the legislature on the effectiveness of reducing toxic metals from packaging. The report shall contain recommendations to add other toxic substances contained in packaging to the list set forth in this chapter, including but not limited to mutagens, carcinogens, and teratogens, in order to further reduce the toxicity of packaging waste, and shall contain a recommendation regarding imposition of penalty for violation of section 108 of this act, and a recommendation whether or not to continue the recycling exemption as it is provided for in section 109 of this act.

Sec. 114. RCW 70.95C.120 and 1989 c 431 s 54 are each amended to read as follows:

The office of waste reduction shall develop, in consultation with the superintendent of public instruction, an awards program to achieve waste reduction and recycling in the public schools, grades kindergarten through high school. The office shall develop guidelines for program development and implementation. Each public school shall implement a waste reduction and recycling program conforming to guidelines developed by the office.

For the purpose of granting awards, the office may group schools into not more than three classes, based upon student population, distance to markets for recyclable materials, and other criteria, as deemed appropriate by the office. Except as otherwise

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provided, five or more awards shall be granted to each of the three 1 2 classes. Each award shall be a sum of not less than two thousand 3 dollars nor more than five thousand dollars. Awards shall be granted each year to the schools that achieve the greatest levels 4 of waste reduction and recycling. ((Each)) A single award ((Shall 5 6 be of a sum)) of not less than ((ten)) five thousand dollars shall 7 be presented to the school having the best recycling program as 8 measured by the total amount of materials recycled, including materials generated outside of the school. A single award of not 9 10 less than five thousand dollars shall be presented to the school 11 having the best waste reduction program as determined by the 12 office. ((The office shall also develop recommendations for an 13 awards program for waste reduction in the public schools. The office shall submit these recommendations to the appropriate 14 15 standing committees in the house of representatives and senate on or before November 30, 1989.)) 16

The superintendent of public instruction shall distribute guidelines and other materials developed by the office to implement programs to reduce and recycle waste generated in administrative offices, classrooms, laboratories, cafeterias, and maintenance operations.

NEW SECTION. Sec. 115. There is established the task force on recycling funding. The task force shall consist of fourteen members as follows: (1) Two members of the house of

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representatives appointed by the speaker of the house 1 2 representatives with one member from each of the two caucuses of 3 the house of representatives; (2) two members of the senate appointed by the president of the senate with one member from each 4 of the two caucuses of the senate; (3) seven members appointed by 5 6 the director of the department of trade and economic development; 7 with one each representing manufacturers, wholesalers, retailers, 8 cities, counties, recyclers, and an environmental organization; and 9 (4) three members representing the departments of ecology, trade 10 and economic development, and revenue appointed by their respective 11 directors. The agency representatives shall be non-voting except for the election of the chair, which shall be made a simple 12 13 majority vote of all members.

The task force shall study long-term funding mechanisms and develop specific recommendations for the clean washington center, recycling systems, comprehensive waste reduction, and diversion from landfill and mass burn incineration. The task force shall report its findings and recommended legislation to the appropriate standing committees of the legislature no later than December 1, 1991.

This section shall expire January 1, 1992.

NEW SECTION. **Sec. 116.** Sections 103 through 105 of this act and sections 106 through 113 shall each constitute a new chapter in Title 70 RCW.

1	PART II
2	CLEAN WASHINGTON CENTER
3	NEW SECTION. Sec. 201. (1) The legislature finds that:
4	(a) Recycling conserves energy and landfill space, provides
5	jobs and valuable feedstock materials to industry, and promotes
6	health and environmental protection;
7	(b) Seventy-eight percent of the citizens of the state
8	actively participate in recycling programs and Washington currently
9	has the highest recycling rate in the nation;
10	(c) The current supply of many recycled commodities far
11	exceeds the demand for such commodities;
12	(d) Many local governments and private entities cumulatively
13	affect, and are affected by, the market for recycled commodities
14	but have limited jurisdiction and cannot adequately address the
15	problems of market development that are complex, wide-ranging, and
16	regional in nature; and
17	(e) The private sector has the greatest capacity for creating
18	and expanding markets for recycled commodities, and the development
19	of private markets for recycled commodities is in the public
20	interest.
21	(2) It is therefore the policy of the state to create a single
22	entity to be known as the clean washington center to develop new,
23	and expand existing, markets for recycled commodities.

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- NEW SECTION. **Sec. 202.** There is created the clean washington within the department of trade and economic development. As used in this chapter, "center" means the clean washington center.
  - Sec. 203. The purpose of the center is to NEW SECTION. provide or facilitate business assistance, basic and applied research and development, marketing, public education, and policy analysis in furthering the development of markets for recycled products. As used in this chapter, market development consists of public and private activities that are used to overcome impediments preventing full use of secondary materials diverted from the waste stream, and that encourage and expand use of those materials and subsequent products. In fulfilling this mission the center shall primarily direct its services to recycling businesses, which as used in this chapter mean those businesses engaged in transforming or remanufacturing waste materials into usable or marketable materials or products for use other than landfill disposal or incineration.
  - NEW SECTION. Sec. 204. (1) The center's activities shall be conducted with the assistance of a policy board. Except as otherwise provided, policy board members shall be appointed by the directors of the department of trade and economic development and department of ecology as follows:
    - (a) Two representatives of the legislature, one appointed by

- 1 the speaker of the house of representatives and one appointed by
- 2 the president of the senate;
- 3 (b) One member to represent cities;
- 4 (c) One member to represent counties;
- 5 (d) Five private sector members to represent the end users
- 6 and marketers of post consumer recovered materials, including one
- 7 member to represent recycling businesses;
- 8 (e) The directors of the departments of trade and economic
- 9 development and ecology shall represent the executive branch as
- 10 non-voting members; and
- 11 (f) Non-voting, temporary appointments to the board can be
- made by the chairman where specific expertise is needed.
- 13 (2) The initial appointments of the five private sector
- members will be two members with three-year terms and three members
- 15 with two year terms. Thereafter, members shall serve two-year
- 16 renewable terms. Vacancies shall be filled by the chair with
- 17 majority consent from the members.
- 18 (3) Members of the board, exclusive of those representing the
- 19 legislative or executive branches, shall be reimbursed for travel
- 20 expenses as provided in RCW 43.03.050 and 43.03.060
- 21 (4) The board shall meet at least quarterly.
- 22 (5) The chair shall be elected from among the members by a
- 23 simple majority vote.
- 24 (6) The board may adopt and exercise bylaws for the
- 25 regulation of its business for the purposes of this chapter.

1 NEW SECTION. S	sec. 205.	The	center	shall:
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- 2 (1) Provide targeted business assistance to recycling
- 3 businesses, including:
- 4 (a) Development of business plans;
- 5 (b) Market research and planning information;
- 6 (c) Access to financing programs;
- 7 (d) Referral and information on market conditions; and
- 8 (e) Information on new technology and product development;
- 9 (2) Negotiate voluntary agreements with manufacturers to 10 increase the use of recycled materials in product development;
- 11 (3) Support and provide research and development to stimulate 12 and commercialize new and existing technologies and products using 13 recycled materials;
- (4) Undertake an integrated, comprehensive education effort directed to recycling businesses to promote processing, manufacturing, and purchase of recycled products, including:
- 17 (a) Provide information to recycling businesses on the 18 availability and benefits of using recycled materials;
- 19 (b) Provide information and referral services on recycled
  20 material markets;
- 21 (c) Provide information on new research and technologies that 22 may be used by local businesses and governments; and
- 23 (d) Participate in projects to demonstrate new market uses or 24 applications for recycled products;
- 25 (5) Assist the departments of ecology and general

- 1 administration in the development of consistent definitions and
- 2 standards on recycled content, product performance, and
- 3 availability;

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- 4 (6) Undertake studies on the unmet capital needs of reprocessing and manufacturing firms using recycled materials;
- 6 (7) Undertake and participating in marketing promotions for 7 the purposes of achieving expanded market penetration for recycled 8 content products;
  - (8) Coordinate with the department of ecology to ensure that the education programs of both are mutually reinforcing, with the center acting as the lead entity with respect to recycling businesses, and the department as the lead entity with respect to the general public and retailers;
  - (9) Develop an annual work plan. The plan shall describe actions and recommendations for developing markets for commodities comprising a significant percentage of the waste stream and having potential for use as an industrial or commercial feedstock. The initial plan shall address, but not be limited to, mixed waste paper, waste tires, yard and food waste, and plastics; and
- 20 (10) Represent the state in regional and national market 21 development issues.
- NEW SECTION. Sec. 206. In order to carry out its responsibilities under this chapter, the center may:
- 24 (1) Receive such gifts, grants, funds, fees, and endowments,

- in trust or otherwise, for the use and benefit of the purposes of
- the center. The center may expend the same or any income therefrom
- according to the terms of the gifts, grants, or endowments;
- 4 (2) Initiate, conduct, or contract for studies and searches
- 5 relating to market development for recyclable materials, including
- 6 but not limited to applied research, technology transfer, and pilot
- 7 demonstration projects;
- 8 (3) Obtain and disseminate information relating to market
- 9 development for recyclable materials from other state and local
- 10 agencies;
- 11 (4) Enter into, amend, and terminate contracts with
- 12 individuals, corporations, trade associations, and research
- institutions for the purposes of this chapter;
- 14 (5) Provide grants to local governments or other public
- institutions to further the development of recycling markets;
- 16 (6) Provide business and marketing assistance to public and
- 17 private sector entities within the state; and
- 18 (7) Evaluate, analyze, and make recommendations on state
- 19 policies that may affect markets for recyclable materials.
- NEW SECTION. Sec. 207. The center shall solicit financial
- 21 contributions and support from manufacturing industries and other
- 22 private sector sources, foundations, and grants from governmental
- 23 sources to assist in conducting its activities. It may also use
- 24 separately appropriated funds of the department of trade and

- 1 economic development for the center's activities.
- 2 <u>NEW SECTION.</u> **Sec. 208.** The center may appoint advisory
- 3 committees to assist in the development or implementation of the
- 4 work plan.
- 5 NEW SECTION. Sec. 209. The center shall terminate on June
- 6 30, 1997.
- 7 **Sec. 210.** RCW 43.31.545 and 1989 c 431 s 64 are each amended
- 8 to read as follows:
- 9 (1) The department is the lead state agency to assist in
- 10 establishing and improving markets for recyclable materials
- 11 generated in the state. ((This priority on creating and expanding
- 12 a recyclables market should be fully integrated into the current
- 13 targeted sector marketing programs of the department. In carrying
- 14 out these marketing responsibilities, the department shall work
- 15 closely with the office of waste reduction in the department of
- 16 <del>ecology.</del>
- 17 (2) The department of trade and economic development, with the
- 18 assistance of the department of ecology and the committee for
- 19 recycling markets created by RCW 43.31.552, shall develop programs
- 20 to accomplish the following:
- 21 (a) Develop new markets inside and outside this state for
- 22 recycled materials;

- 1 (b) Attract new businesses to this state whose purpose is to
- 2 use recycled materials;
- 3 (c) Educate businesses and consumers about the high quality of
  4 Washington recycled materials;
- 5 (d) Promote business and consumer use of products made from 6 recycled materials;
- 7 (e) Provide technical market assistance to businesses and 8 local governments;
- 9 (f) Cooperate with and secure the cooperation of any
  10 department, agency, commission, or instrumentality in state or
  11 local government affected by or concerned with market development;
  12 and
- (g) Create and maintain a list of recyclers, collectors, and
  other persons or entities interested in the development of markets
  for recycling and solicit the opinions of those persons with
  respect to market development.))
- NEW SECTION. Sec. 211. Section headings as used in this chapter do not constitute any part of the law.
- 19 <u>NEW SECTION.</u> **Sec. 212.** A new section is added to chapter 20 70.93 RCW to read as follows:
- 21 There is created an account within the state treasury to be 22 known as the clean Washington account. Moneys deposited in the 23 clean Washington account shall be subject to appropriation and

- 1 shall be used for the administration and implementation of the
- 2 clean washington center established under section 204 of this act.
- 3 <u>NEW SECTION.</u> **Sec. 213.** The following acts or parts of acts
- 4 are each repealed:
- 5 (1) RCW 43.31.552 and 1989 c 431 s 100;
- 6 (2) RCW 43.31.554 and 1989 c 431 s 101; and
- 7 (3) RCW 43.31.556 and 1990 c 127 s 1 & 1989 c 431 s 102.
- 8 NEW SECTION. Sec. 214. Sections 201 through 208 of this act
- 9 shall constitute a new chapter in Title 70 RCW.
- 10 PART III
- 11 USED OIL RECYCLING
- 12 <u>NEW SECTION.</u> **Sec. 301.** INTENT. (1) The legislature finds
- 13 that:
- 14 (a) Millions of gallons of used oil are generated each year in
- this state, and used oil is a valuable petroleum resource that can
- 16 be recycled;
- (b) The improper collection, transportation, recycling, use,
- or disposal of used oil contributes to the pollution of air, water,
- 19 and land, and endangers public health and welfare;
- 20 (c) The private sector is a vital resource in the collection
- and recycling of used oil and should be involved in its collection

- 1 and recycling whenever practicable.
- 2 (2) In light of the harmful consequences of improper disposal
- 3 and use of used oil, and its value as a resource, the legislature
- 4 declares that the collection, recycling, and reuse of used oil is
- 5 in the public interest.
- 6 (3) The department, when appropriate, should promote the
- 7 rerefining of used oil in its grants, public education, regulatory,
- 8 and other programs.
- 9 NEW SECTION. Sec. 302. DEFINITIONS. Unless the context
- 10 clearly requires otherwise, the definitions in this section apply
- 11 throughout this chapter.
- 12 (1) "Rerefining used oil" means the reclaiming of base lube
- 13 stock from used oil for use again in the production of lube stock.
- 14 Rerefining used oil does not mean combustion or landfilling.
- 15 (2) "Used oil" means: (a) Lubricating fluids that have been
- 16 removed from an engine crankcase, transmission, gearbox, hydraulic
- device, or differential of an automobile, bus, truck, vessel,
- 18 plane, heavy equipment, or machinery powered by an internal
- 19 combustion engine; (b) any oil that has been refined from crude
- oil, used, and as a result of use, has been contaminated with
- 21 physical or chemical impurities; and (c) any oil that has been
- refined from crude oil and, as a consequence of extended storage,
- 23 spillage, or contamination, is no longer useful to the original
- 24 purchaser.

- 1 (3) "Public used oil collection site" means a site where a
- 2 used oil collection tank has been placed for the purpose of
- 3 collecting household generated used oil. "Public used oil
- 4 collection site" also means a vehicle designed or operated to
- 5 collect used oil from the public.
- 6 (4) "Lubricating oil" means any oil designed for use in, or
- 7 maintenance of, a vehicle, including, but not limited to, motor
- 8 oil, gear oil, and hydraulic oil. "Lubricating oil" does not mean
- 9 petroleum hydrocarbons with a flash point below one hundred degrees
- 10 Centigrade.
- 11 (5) "Vehicle" includes every device physically capable of
- 12 being moved upon a public or private highway, road, street,
- watercourse, or trail, and in, upon, or by which any person or
- 14 property is or may be transported or drawn upon a public or private
- 15 highway, road, street, watercourse, or trail, except devices moved
- 16 by human or animal power.
- 17 (6) "Department" means the department of ecology.
- 18 (7) "Local government" means a city or county developing a
- 19 local hazardous waste plan under RCW 70.105.220.
- 20 NEW SECTION. Sec. 303. PUBLIC USED OIL COLLECTION. (1) Each
- 21 local government and its local hazardous waste plan under RCW
- 70.105.220 is required to include a used oil recycling element.
- 23 This element shall include:
- 24 (a) A plan to reach the local goals for household used oil

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- 1 recycling established by the local government and the department
- 2 under section 304 of this act. The plan shall, to the maximum
- 3 extent possible, incorporate voluntary agreements with the private
- 4 sector and state agencies to provide sites for the collection of
- 5 used oil. Where provided, the plan shall also incorporate
- 6 residential collection of used oil;
- 7 (b) A plan for enforcing the sign and container ordinances
- 8 required by section 305 of this act;
  - (c) A plan for public education on used oil recycling; and
- 10 (d) An estimate of funding needed to implement the
- 11 requirements of this chapter. This estimate shall include a budget
- 12 reserve for disposal of contaminated oil detected at any public
- used oil collection site administered by the local government.
- 14 (2) By July 1, 1993, each local government or combination of
- 15 contiguous local governments shall submit its used oil recycling
- 16 element to the department. The department shall approve or
- 17 disapprove the used oil recycling element by January 1, 1994, or
- 18 within ninety days of submission, whichever is later. The
- 19 department shall approve or disapprove the used oil recycling
- 20 element if it determines that the element is consistent with this
- 21 chapter and the guidelines developed by the department under
- 22 section 304 of this act.
- 23 (3) Each local government, or combination of contiguous local
- 24 governments, shall submit an annual statement to the department
- 25 describing the number of used oil collection sites and the quantity

- of household used oil recycled for the jurisdiction during the
- 2 previous calendar year. The first statement shall be due April 1,
- 3 1994. Subsequent statements shall be due April 1st of each year.
- 4 <u>NEW SECTION.</u> **Sec. 304.** RECYCLING GOALS. (1) By July 1,
- 5 1992, the department shall, in consultation with local governments,
- 6 prepare guidelines for the used oil recycling elements required by
- 7 section 303 of this act. The quidelines shall:
- 8 (a) Require development of local collection and rerefining
- 9 goals for household used oil for each entity preparing a used oil
- 10 recycling element under section 303 of this act;
- 11 (b) Require local government to recommend the number of used
- 12 oil collection sites needed to meet the local goals. The
- department shall establish criteria regarding minimum levels of
- 14 used oil collection sites;
- 15 (c) Require local government to identify locations suitable as
- 16 public used oil collection sites as described under section
- 17 303(1)(a) of this act.
- 18 (2) The department may waive all or part of the specific
- 19 requirements of section 303 of this act if a local government
- 20 demonstrates to the satisfaction of the department that the
- 21 objectives of this chapter have been met.
- 22 (3) The department may prepare and implement a used oil
- 23 recycling plan for any local government failing to complete the
- used oil recycling element of the plan.

12

- 1 (4) The department shall develop state-wide collection and 2 rerefining goals for household used oil for each calendar year 3 beginning with calendar year 1994. Goals shall be based on the 4 estimated state-wide collection and rerefining rate for calendar 5 year 1993, and shall increase each year until calendar year 1996, 6 when the rate shall be eighty percent.
- 7 (5) By July 1, 1993, the department shall prepare guidelines 8 establishing state-wide equipment and operating standards for 9 public used oil collection sites. Standards shall:
- 10 (a) Allow the use of used oil collection igloos and other
  11 types of portable used oil collection tanks;
  - (b) Prohibit the disposal of nonhousehold-generated used oil;
- 13 (c) Limit the amount of used oil deposited to five gallons per 14 household per day;
- 15 (d) Ensure adequate protection against leaks and spills; and
- 16 (e) Include other requirements deemed appropriate by the department.
- NEW SECTION. Sec. 305. SIGNS AND CONTAINERS. (1) A person annually selling one thousand or more gallons of lubricating oil to ultimate consumers for use or installation off the premises, or five hundred or more vehicle oil filters to ultimate consumers for use or installation off the premises within a city or county having an approved used oil recycling element, shall:
- 24 (a) Post and maintain at or near the point of sale, durable

- and legible signs informing the public of the importance of used
- oil recycling and how and where used oil may be properly recycled;
- 3 and
- 4 (b) Provide for sale at or near the display location of the
- 5 lubricating oil or vehicle oil filters, household used oil
- 6 recycling containers. The department shall design and print the
- 7 signs required by this section, and shall make them available to
- 8 local governments and retail outlets.
- 9 (2) A person, who, after notice, violates this section is
- 10 guilty of a misdemeanor and on conviction is subject to a fine not
- 11 to exceed one thousand dollars.
- 12 (3) The department is responsible for notifying retailers
- 13 subject to this section.
- 14 (4) A city or county may adopt household used oil recycling
- 15 container standards in order to ensure compatibility with local
- 16 recycling programs.
- 17 (5) Each local government preparing a used oil recycling
- 18 element of a local hazardous waste plan pursuant to section 303 of
- 19 this act shall adopt ordinances within its jurisdiction to enforce
- 20 subsections (1) and (4) of this section.
- 21 NEW SECTION. Sec. 306. STATE-WIDE EDUCATION. The department
- 22 shall conduct a public education program to inform the public of
- 23 the needs for and benefits of collecting and recycling used oil in
- 24 order to conserve resources and protect the environment. As part

- of this program, the department shall:
- 2 (1) Establish and maintain a state-wide list of public used
- oil collection sites, and a list of all persons coordinating local
- 4 government used oil programs;
- 5 (2) Establish a state-wide media campaign describing used oil
- 6 recycling;
- 7 (3) Assist local governments in providing public education and
- 8 awareness programs concerning used oil by providing technical
- 9 assistance and education materials; and
- 10 (4) Encourage the establishment of voluntary used oil
- 11 collection and recycling programs, including public-private
- 12 partnerships, and provide technical assistance to persons
- organizing such programs.
- 14 NEW SECTION. Sec. 307. DISPOSAL OF USED OIL. (1) Effective
- January 1, 1992, the use of used oil for dust suppression or weed
- 16 abatement is prohibited.
- 17 (2) Effective July 1, 1992, no person may sell or distribute
- 18 absorbent based kits, intended for home use, as a means for
- 19 collecting, recycling, or disposing of used oil.
- 20 (3) Effective January 1, 1994, no person may knowingly dispose
- of used oil except by delivery to a person collecting used oil for
- 22 recycling, treatment, or disposal, subject to the provisions of
- this chapter and chapter 70.105 RCW.
- 24 (4) Effective January 1, 1994, no owner or operator of a solid

- 1 waste landfill may knowingly accept used oil for disposal in the
- 2 landfill.
- 3 (5) A person who violates this section is guilty of a
- 4 misdemeanor.
- 5 NEW SECTION. Sec. 308. USED OIL TRANSPORTER AND PROCESSOR
- 6 REQUIREMENTS. (1) By January 1, 1993, the department shall adopt
- 7 rules requiring any transporter of used oil to comply with minimum
- 8 notification, invoicing, recordkeeping, and reporting requirements.
- 9 For the purpose of this section, a transporter means a person
- 10 engaged in the off-site transportation of used oil in quantities
- 11 greater than twenty-five gallons per day.
- 12 (2) By January 1, 1993, the department shall adopt minimum
- 13 standards for used oil that is blended into fuels. Standards
- 14 shall, at a minimum, establish testing and recordkeeping
- requirements. Unless otherwise exempted, a processor is any person
- involved in the marketing, blending, mixing, or processing of used
- oil to produce fuel to be burned for energy recovery.
- 18 (3) Any person who knowingly transports used oil without
- meeting the requirements of this section shall be subject to civil
- 20 penalties under chapter 70.105 RCW.
- 21 <u>NEW SECTION.</u> **Sec. 309.** CAPTIONS NOT LAW. Section headings
- as used in this chapter do not constitute any part of the law.

- 1 <u>NEW SECTION.</u> **Sec. 310.** SHORT TITLE. This chapter shall be
- 2 known and may be cited as the used oil recycling act.
- 3 <u>NEW SECTION.</u> **Sec. 311.** A new section is added to chapter
- 4 70.94 RCW to read as follows:
- 5 MARKET DEVELOPMENT--BURNING USED OIL FUEL IN LAND-BASED
- 6 FACILITIES. (1) Except as provided in subsection (2) of this
- 7 section, a person may not burn used oil as fuel in a land-based
- 8 facility or in state waters unless the used oil meets the following
- 9 standards:
- 10 (a) Cadmium: 2 ppm maximum
- 11 (b) Chromium: 10 ppm maximum
- 12 (c) Lead: 100 ppm maximum
- 13 (d) Arsenic: 5 ppm maximum
- 14 (e) Total halogens: 1000 ppm maximum
- (f) Polychlorinated biphenyls: 2 ppm maximum
- 16 (g) Ash: .1 percent maximum
- 17 (h) Sulfur: 1.0 percent maximum
- 18 (i) Flash point: 100 degrees Fahrenheit minimum.
- 19 (2) This section shall not apply to: (a) Used oil burned in
- space heaters if the space heater has a maximum heat output of not
- 21 greater than 0.5 million btu's per hour or used oil burned in
- facilities permitted by the department or a local air pollution
- control authority; or (b) ocean-going vessels.
- 24 (3) This section shall not apply to persons in the business of

- 1 collecting used oil from residences when under authorization by a
- 2 city, county, or the utilities and transportation commission.
- 3 <u>NEW SECTION.</u> **Sec. 312.** A new section is added to chapter
- 4 70.105 RCW to read as follows:
- 5 Local governments and combinations of local governments shall
- 6 amend their local hazardous waste plans required under RCW
- 7 70.105.220 to comply with section 303 of this act.
- 8 <u>NEW SECTION.</u> **Sec. 313.** The following acts or parts of acts
- 9 are each repealed:
- 10 (1) RCW 19.114.010 and 1983 c 137 s 1;
- 11 (2) RCW 19.114.020 and 1983 c 137 s 2;
- 12 (3) RCW 19.114.030 and 1983 c 137 s 3; and
- 13 (4) RCW 19.114.900 and 1983 c 137 s 5.
- 14 NEW SECTION. Sec. 314. RCW 19.114.040 is recodified as
- a section in chapter 70.-- RCW (sections 301 through 310 of this
- 16 act).
- 17 <u>NEW SECTION.</u> **Sec. 315.** Sections 301 through 310 of this act
- shall constitute a new chapter in Title 70 RCW.
- 19 PART IV
- 20 MISCELLANEOUS

- Sec. 401. RCW 70.95.040 and 1987 c 115 s 1 are each amended to read as follows:
  - (1) There is created a solid waste advisory committee to provide consultation to the department of ecology concerning matters covered by this chapter. The committee shall advise on the development of programs and regulations for solid and dangerous waste handling, resource recovery, and recycling, and shall supply recommendations concerning methods by which existing solid and dangerous waste handling, resource recovery, and recycling practices and the laws authorizing them may be supplemented and improved.
  - (2) The committee shall consist of at least eleven members, including the assistant director for ((the division of solid)) waste management programs within the department. The director shall appoint ((ten)) members with due regard to the interests of the public, local government, tribes, agriculture, industry, public health, recycling industries, and the refuse removal and resource recovery industries. ((The director shall include among his ten appointees representatives of activities from which dangerous wastes arise and the Washington state patrol's hazardous materials technical advisory committee.)) The term of appointment shall be determined by the director. The committee shall elect its own ((chairman)) chair and meet at least four times a year, in accordance with such rules of procedure as it shall establish. Members shall receive no compensation for their services but shall

- 1 be reimbursed their travel expenses while engaged in business of
- the committee in accordance with RCW 43.03.050 and 43.03.060 as now
- 3 existing or hereafter amended.
- 4 (3) The committee shall each year recommend to the governor a
- 5 recipient for a "governor's award of excellence" which the governor
- 6 shall award for outstanding achievement by an industry, company, or
- 7 individual in the area of hazardous waste or solid waste
- 8 management.
- 9 <u>NEW SECTION.</u> **Sec. 402.** A new section is added to chapter
- 10 82.04 RCW to read as follows:
- 11 (1) In computing tax there may be deducted from the measure of
- the tax the value of reusable or recyclable materials or packaging
- 13 returned by the buyer to the seller when state law requires the
- 14 seller:
- 15 (a) To assess a core charge for the new materials or packaging
- 16 when the buyer does not return used materials or packaging at the
- 17 time of purchase of new materials or packaging; and
- 18 (b) To accept used materials or packaging for reuse or
- 19 recycling in exchange for new materials or packaging purchased.
- 20 (2) This section shall not apply to manufacturers as defined
- 21 in RCW 82.04.110.
- 22 (3) For purposes of this section, the value of the returned
- reusable or recyclable materials and packaging, and the deduction
- amount, is the amount charged by the seller and rebated or credited

- 1 to the buyer, but not including the amount of retail sales tax
- 2 rebated or credited, when the materials or packaging are returned.
- 3 <u>NEW SECTION.</u> **Sec. 403.** Part headings as used in this act do
- 4 not constitute any part of the law.
- 5 <u>NEW SECTION.</u> **Sec. 404.** If specific funding for the purposes
- 6 of this act, referencing this act by bill number, is not provided
- 7 by June 30, 1991, in the omnibus appropriations act, 201 through
- 8 212 of this act shall be null and void.
- 9 <u>NEW SECTION.</u> **Sec. 405.** If any provision of this act or its
- 10 application to any person or circumstance is held invalid, the
- 11 remainder of the act or the application of the provision to other
- 12 persons or circumstances is not affected.
- 13 NEW SECTION. Sec. 406. This act is necessary for the
- immediate preservation of the public peace, health, or safety, or
- 15 support of the state government and its existing public
- institutions, and shall take effect immediately."
- 17 **2SSB 5591** H COMM AMD
- 18 By Committee on Environmental Affairs
- On page 1, line 1 of the title, after "recycling;" strike the
- 20 remainder of the title and insert "amending RCW 70.93.020,
- 21 70.93.030, 70.95C.120, 70.95.040; recodifying RCW 19.114.040;

- 1 repealing RCW 19.114.010, 19.114.020, 19.114.030, 19.114.900,
- 2 43.131.552, 43.131.554, and 43.31.556; adding a new section to
- 3 chapter 70.93 RCW; adding a new section to chapter 70.94 RCW;
- 4 adding a new section to chapter 70.105 RCW; adding a new section to
- 5 chapter 82.04 RCW; adding new chapters to Title 70 RCW; creating
- 6 new sections; prescribing penalties; and declaring an emergency."