S-3121.3		

## SENATE BILL 6119

State of Washington 52nd Legislature 1992 Regular Session

By Senators Amondson, Sutherland, L. Smith, Bauer, McCaslin, Metcalf, Saling and Barr

Read first time 01/16/92. Referred to Committee on Environment & Natural Resources.

- AN ACT Relating to mining; amending RCW 78.44.010, 78.44.020,
- 2 78.44.040, 78.44.050, 78.44.060, 78.44.070, 78.44.150, 78.44.170, and
- 3 78.44.910; adding new sections to chapter 78.44 RCW; creating new
- 4 sections; repealing RCW 78.44.030, 78.44.035, 78.44.080, 78.44.090,
- 5 78.44.100, 78.44.110, 78.44.120, 78.44.130, 78.44.140, 78.44.160, and
- 6 78.44.180; prescribing penalties; and providing an effective date.
- 7 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:
- 8 Sec. 1. RCW 78.44.010 and 1970 ex.s. c 64 s 2 are each amended to
- 9 read as follows:
- 10 The legislature recognizes that the extraction of minerals by
- 11 surface mining is ((a basic and)) an essential activity making an
- 12 important contribution to the economic well-being of the state and
- 13 nation. ((At the same time, proper reclamation of surface)) It is not
- 14 possible to extract minerals without producing some environmental

- 1 impacts. At the same time, comprehensive regulation of mining and
- 2 thorough reclamation of mined lands is necessary to prevent
- 3 ((undesirable land and water)) or mitigate conditions that would be
- 4 detrimental to the environment and to protect the general welfare,
- 5 health, safety, and property rights of the citizens of the state.
- 6 Surface mining takes place in diverse areas where the geologic,
- 7 topographic, climatic, biologic, and social conditions are
- 8 significantly different, and reclamation specifications must vary
- 9 accordingly. ((It is not practical to extract minerals required by our
- 10 society without disturbing the surface of the earth and producing waste
- 11 materials, and the very character of many types of surface mining
- 12 operations precludes complete restoration of the land to its original
- 13 condition. However, the legislature finds that reclamation of surface
- 14 mined lands as provided in this chapter will allow the mining of
- 15 valuable minerals and will provide for the protection and subsequent
- 16 beneficial use of the mined and reclaimed land.)) Therefore, the
- 17 <u>legislature finds that a balance between appropriate environmental</u>
- 18 regulation and the production and conservation of minerals is in the
- 19 best interests of the citizens of the state.
- 20 **Sec. 2.** RCW 78.44.020 and 1970 ex.s. c 64 s 3 are each amended to
- 21 read as follows:
- 22 The purposes of this chapter ((is)) are to:
- 23 (1) Provide that the usefulness, productivity, and scenic values of
- 24 all lands and waters involved in surface mining within the state will
- 25 receive the greatest practical degree of protection and ((restoration.
- 26 It is a further purpose of this chapter to provide a means of
- 27 cooperation between private and governmental entities in carrying this
- 28 chapter into effect)) reclamation at the earliest opportunity following
- 29 excavation;

- 1 (2) Provide for local regulation of mining operations in order to
- 2 prevent or mitigate environmental and social impacts of surface mining
- 3 <u>operations;</u>
- 4 (3) Provide for the greatest practical degree of state-wide
- 5 consistency in the regulation of surface mines;
- 6 (4) Apportion regulatory authority between state and local
- 7 governments in order to minimize redundant regulation of mining;
- 8 (5) Ensure the right of local government to regulate land use and
- 9 <u>operations; and</u>
- 10 (6) Ensure that reclamation plans be consistent with local land
- 11 uses proposed following actual reclamation.
- 12 <u>NEW SECTION.</u> **Sec. 3.** DEFINITIONS. Unless the context clearly
- 13 indicates otherwise, the definitions in this section apply throughout
- 14 this chapter.
- 15 (1) "Approved subsequent use" means the post surface-mining land
- 16 use contained in an approved reclamation plan and approved by the local
- 17 land use authority.
- 18 (2) "Completion of surface mining" means the cessation of mining
- 19 and related activities in any segment of a surface mine that occurs
- 20 when all minerals identified in the permit application have been
- 21 depleted except minerals required to accomplish reclamation according
- 22 to the approved reclamation plan.
- 23 (3) "Department" means the department of natural resources.
- 24 (4) "Determination" means any action by the department including
- 25 permit issuance, reporting, reclamation plan approval or modification,
- 26 permit transfers, bond calculation, orders, fines, or refusal to issue
- 27 permits.
- 28 (5) "Disturbed area" means any place where activities clearly in
- 29 preparation for, or during, surface mining physically disrupt, cover,

- 1 compact, move, or otherwise alter the characteristics of soil, bedrock,
- 2 or topography that existed prior to such activity. Disturbed areas may
- 3 include but are not limited to: Working faces, water bodies created by
- 4 mine-related excavation, pit floors, the land beneath processing plant
- 5 and stock pile sites, spoil pile sites, and equipment staging areas.
- 6 Disturbed areas do not include:
- 7 (a) Mine access roads unless these have characteristics of
- 8 topography, drainage, slope stability, or ownership that, in the
- 9 opinion of the department, require reclamation, and
- 10 (b) Lands that have been reclaimed to all standards outlined in
- 11 this chapter, any applicable SEPA document, and the approved
- 12 reclamation plan.
- 13 (6) "Miner" means any person or persons, any partnership, limited
- 14 partnership, or corporation, or any association of persons, including
- 15 every public or governmental agency engaged in any surface mining.
- 16 (7) "Minerals" means clay, coal, gravel, metallic substances, sand,
- 17 stone, topsoil, and any other similar solid material or substance to be
- 18 excavated from natural deposits on or in the earth for commercial,
- 19 industrial, or construction use.
- 20 (8) "Operations" means all mine-related activities, exclusive of
- 21 reclamation, that include, but are not limited to activities that
- 22 affect noise generation, air quality, surface and ground water quality
- 23 and quantity, glare, pollution, traffic safety, ground vibrations,
- 24 and/or public safety impacts commonly regulated under provisions of
- 25 land use or operating permits and local ordinances, or other state
- 26 laws. Operations specifically include:
- 27 (a) The mining or extraction of rock, stone, gravel, sand, earth,
- 28 and minerals;
- 29 (b) Blasting, equipment maintenance, sorting, crushing, and
- 30 loading;

- 1 (c) On-site mineral processing including heap leaching, asphalt or
- 2 concrete batching, concrete recycling, and other aggregate recycling;
- 3 and
- 4 (d) Transporting minerals to and from the mine, on site road
- 5 maintenance, road maintenance for roads used extensively for surface
- 6 mining activities, traffic safety, and traffic control.
- 7 (9) "Overburden" means the earth, rock, soil, and topsoil that lie
- 8 above mineral deposits.
- 9 (10) "Permit holder" means any person or persons, any partnership,
- 10 limited partnership, or corporation, or any association of persons,
- 11 either natural or artificial, including every public or governmental
- 12 agency engaged in surface mining and/or the operation of surface mines,
- 13 whether individually, jointly, or through subsidiaries, agents,
- 14 employees, operators, or contractors who holds a state reclamation
- 15 permit.
- 16 (11) "Reclamation" means rehabilitation for the appropriate future
- 17 use of disturbed areas resulting from surface mining including areas
- 18 under associated mineral processing equipment and stockpiled materials.
- 19 Although both the need for and the practicability of reclamation will
- 20 control the type and degree of reclamation in any specific mine, the
- 21 basic objective shall be to reestablish on a perpetual basis the
- 22 vegetative cover, soil stability, and water conditions appropriate to
- 23 the approved subsequent use of the minesite and to prevent or mitigate
- 24 future environmental degradation.
- 25 (12) "Reclamation setbacks" include those lands along the margins
- 26 of surface mines wherein rocks and sediments are preserved in
- 27 sufficient volumes to accomplish reclamation according to the approved
- 28 plan and the minimum reclamation standards. Maintenance of reclamation
- 29 setbacks shall not preclude other mine-related activities within the
- 30 reclamation setback.

- 1 (13) "Recycling" means the reuse of minerals or rock products.
- 2 (14) "Screening" consists of vegetation, berms or other topography,
- 3 fencing, and/or other screens that may be required to mitigate impacts
- 4 of mining on adjacent properties and/or the environment.
- 5 (15) "Segment" means contiguous portions of the permit area that
- 6 must be reclaimed within two years of completion of surface mining in
- 7 that area. Segments shall include the portion of the mine that have
- 8 characteristics of topography, drainage, slope stability, ownership,
- 9 mining development, or mineral distribution that, in the opinion of the
- 10 department, require reclamation and are not in use as part of mining
- 11 and/or related activities as determined by the department. The
- 12 department must pursue the reclamation of the smallest feasible
- 13 reclaimable segments, but not less than one acre or ten percent
- 14 whichever is greater, or must adopt an approved long-term reclamation
- 15 plan that includes a segmental reclamation agreement.
- 16 (16) "SEPA" means the state environmental policy act, chapter
- 17 43.21C RCW and rules adopted thereunder.
- 18 (17) "Surface mining" means all or any part of the processes
- 19 involved in mining from the surface which collectively result in more
- 20 than two acres of disturbed area or that result in mined slopes greater
- 21 than thirty feet high and steeper than 1.0 foot horizontal to 1.0 foot
- 22 vertical.
- 23 (a) Surface mining also includes mineral extraction from the
- 24 surface:
- 25 (i) By the auger method or from mining refuse when these exceed the
- 26 size or height thresholds listed in this subsection; or
- 27 (ii) As part of prospecting and exploration activities when these
- 28 are of such nature and extent as to disturb one acre in eight. The
- 29 department shall issue permits for exploration purposes in a timely
- 30 fashion.

- 1 (b) Surface mining shall not include:
- 2 (i) Excavation or grading conducted on site primarily for
- 3 construction, road maintenance, forestry, or farming on site or on
- 4 contiguous lands unless such excavation or grading is for surface
- 5 mining as evidenced by minerals leaving the property; or
- 6 (ii) Excavations or grading for the purpose of public safety or
- 7 restoring the land following an emergent natural disaster.
- 8 (18) "Topsoil" means the naturally occurring upper part of a soil
- 9 profile, including the soil horizon that is rich in humus and capable
- 10 of supporting vegetation together with other sediments within four
- 11 vertical feet of the ground surface.
- 12 <u>NEW SECTION.</u> **Sec. 4.** ADMINISTRATION OF CHAPTER. (1) The
- 13 department is charged with the administration and enforcement of
- 14 reclamation under this chapter.
- 15 (2) Counties, cities, and towns may regulate surface mining
- 16 operations and mine siting pursuant to the authority granted local
- 17 government.
- 18 Sec. 5. RCW 78.44.040 and 1984 c 215 s 2 are each amended to read
- 19 as follows:
- 20 The department of natural resources is charged with the
- 21 administration of this chapter. In order to implement ((the chapter's
- 22 terms and provisions)) and enforce this chapter, the department, under
- 23 the ((provisions of the)) administrative procedure act (chapter 34.05
- 24 RCW), ((as now or hereafter amended,)) may from time to time
- 25 ((promulgate)) adopt those rules ((and regulations)) necessary to carry
- 26 out the purposes of this chapter.

- 1 Sec. 6. RCW 78.44.050 and 1970 ex.s. c 64 s 6 are each amended to
- 2 read as follows:
- 3 The department shall have the exclusive authority to regulate
- 4 <u>surface mine reclamation</u>. All counties and municipalities shall have
- 5 the authority to zone mines and regulate mine siting pursuant to local
- 6 authority and ordinances adopted pursuant to section 15 of this act,
- 7 except that county or municipality operating ordinances may be
- 8 preempted by the department during the emergencies outlined in section
- 9 24 of this act and related rules.
- This chapter shall not ((affect)) alter or preempt any ((of the))
- 11 provisions of the state fisheries laws (Title 75 RCW), the state water
- 12 pollution control laws (Title 90 RCW), the state ((game)) wildlife laws
- 13 (Title 77 RCW), ((or any other state laws, and shall be cumulative and
- 14 nonexclusive)) state noise laws or air quality laws (Title 70 RCW),
- 15 shoreline management (chapter 90.58 RCW), the state environmental
- 16 policy act (chapter 43.21C RCW), state growth management (chapter
- 17 36.70A RCW), or any other state laws, and shall be cumulative and
- 18 nonexclusive.
- 19 Sec. 7. RCW 78.44.060 and 1970 ex.s. c 64 s 7 are each amended to
- 20 read as follows:
- 21 The department shall have the authority to conduct ((or)),
- 22 authorize, and/or participate in investigations, research, experiments,
- 23 and demonstrations, and to collect and disseminate information relating
- 24 to surface mining and reclamation of surface mined lands.
- 25 **Sec. 8.** RCW 78.44.070 and 1970 ex.s. c 64 s 8 are each amended to
- 26 read as follows:
- The department may cooperate with other governmental and private
- 28 agencies ((in this state and other states)) and agencies of the federal

SB 6119

- 1 government, and may reasonably reimburse them for any services the
- 2 department requests that they provide. The department may also receive
- 3 any federal funds, state funds and any other funds and expend them for
- 4 reclamation of land affected by surface mining and for purposes
- 5 enumerated in RCW 78.44.060.
- 6 NEW SECTION. Sec. 9. SURFACE MINING RECLAMATION ACCOUNT. The
- 7 surface mining reclamation account is created in the state treasury.
- 8 Annual mining fees, funds received by the department from state, local,
- 9 or federal agencies for research purposes, as well as other mine-
- 10 related funds and fines received by the department shall be deposited
- 11 into this account. The surface mine reclamation account may be used by
- 12 the department only to:
- 13 (1) Administer its regulatory program pursuant to this chapter;
- 14 (2) Undertake research relating to surface mine regulation,
- 15 reclamation of surface mine lands, and related issues; and
- 16 (3) Cover costs arising from administrative appeals to
- 17 determinations made under this chapter.
- 18 Fines, interest, and other penalties collected under the provisions
- 19 of this chapter shall be used to reclaim surface mines abandoned prior
- 20 to 1971.
- Only the commissioner of public lands or the commissioner's
- 22 designee may authorize expenditures from the account. The account is
- 23 subject to chapter 43.88 RCW, but no appropriation is required for
- 24 expenditures.
- 25 NEW SECTION. Sec. 10. RECLAMATION PERMITS REQUIRED--APPLICATIONS.
- 26 After July 1, 1992, a person may not engage in surface mining without
- 27 having first obtained a reclamation permit from the department.
- 28 Operating permits issued by the department between January 1, 1971, and

- 1 June 30, 1992, shall be considered reclamation permits provided such
- 2 permits substantially meet the protections, mitigations, and
- 3 reclamation goals of sections 11, 15, 17, and 18 of this act within
- 4 five years after the effective date of this act. A separate permit
- 5 shall be required for each noncontiguous surface mine. The reclamation
- 6 permit shall consist of the permit forms and any exhibits attached
- 7 thereto. The permit holder shall comply with the reclamation permit
- 8 unless otherwise waived and explained in writing by the department.
- 9 Prior to receiving a reclamation permit, a miner must submit an
- 10 application on forms provided by the department that shall contain the
- 11 following information and shall be considered part of the reclamation
- 12 permit:
- 13 (1) Name and address of the legal landowner, or purchaser of the
- 14 land under a real estate contract;
- 15 (2) The name of the applicant and, if the applicants are
- 16 corporations or other business entities, the names and addresses of
- 17 their principal officers and resident agent for service of process;
- 18 (3) A reasonably accurate description of the minerals to be surface
- 19 mined;
- 20 (4) Type of surface mining to be performed;
- 21 (5) Estimated starting date, date of completion, and date of
- 22 completed reclamation of surface mining;
- 23 (6) Size and legal description of the permit area and maximum
- 24 lateral and vertical extent of the disturbed area;
- 25 (7) Expected area to be disturbed by surface mining during (a) the
- 26 next twelve months, and (b) the following twenty-four months;
- 27 (8) Any applicable SEPA determination; and
- 28 (9) Other pertinent data as required by the department.
- 29 The reclamation permit shall be granted for the period required to
- 30 deplete essentially all minerals identified in the reclamation permit

- 1 on the land covered by the reclamation plan. The reclamation permit
- 2 shall be valid until the reclamation is complete unless the permit is
- 3 canceled by the department. The department retains the authority to
- 4 require that the reclamation plan be updated at least every ten years.
- 5 <u>NEW SECTION.</u> **Sec. 11.** RECLAMATION PLANS. An applicant shall
- 6 provide a reclamation plan and copies acceptable to the department
- 7 prior to obtaining a reclamation permit. The department shall have the
- 8 sole authority to approve reclamation plans. Reclamation plans or
- 9 modified reclamation plans submitted to the department after June 30,
- 10 1992, shall meet or exceed the minimum reclamation standards set forth
- 11 by the department by rule. Each applicant shall supply three copies of
- 12 the final reclamation plans to the county, city, or town in which the
- 13 mine will be located. The reclamation plan shall include:
- 14 (1) A written narrative describing the proposed mining and
- 15 reclamation scheme with:
- 16 (a) A statement of a proposed subsequent use of the land after
- 17 reclamation that is consistent with the local land use designation.
- 18 Approval of the reclamation plan shall not vest the proposed subsequent
- 19 use of the land;
- 20 (b) If the permit holder is not the sole landowner, a copy of the
- 21 conveyance or a written statement that expressly grants or reserves the
- 22 right to extract minerals by surface mining methods;
- 23 (c) A simple and accurate legal description of the permit area and
- 24 disturbed areas;
- 25 (d) The maximum depth of mining;
- (e) A reasonably accurate description of the minerals to be mined;
- 27 (f) A description of the method of mining;
- 28 (g) A description of the sequence of mining that will provide,
- 29 within limits of normal procedures of the industry, for completion of

- 1 surface mining and associated disturbance on each segment of the permit
- 2 area so the reclamation can be initiated at the earliest possible time
- 3 on each segment of the mine;
- 4 (h) A schedule for progressive reclamation of each segment of the
- 5 mine;
- 6 (i) Where mining on flood plains or in river or stream channels is
- 7 contemplated, a thoroughly documented hydrogeologic evaluation that
- 8 will outline measures that would protect against or would mitigate
- 9 avulsion and erosion as determined by the department;
- 10 (j) Where mining is contemplated within critical aquifer recharge
- 11 areas, special protection areas as defined by chapter 90.48 RCW and
- 12 implementing rules, public water supply watersheds, sole source
- 13 aquifers, wellhead protection areas, and designated aquifer protection
- 14 areas as set forth in chapter 36.36 RCW, a thoroughly documented
- 15 hydrogeologic analysis of the reclamation plan shall be required; and
- 16 (k) Additional information including but not limited to: The
- 17 positions of reclamation setbacks and screening, conservation of
- 18 topsoil, interim reclamation, revegetation, postmining erosion control,
- 19 drainage control, slope stability, disposal of mine wastes, control of
- 20 fill material, development of wetlands, ponds, lakes, and impoundments,
- 21 and rehabilitation of topography.
- 22 (2) Maps of the surface mine showing:
- 23 (a) All applicable data required in the narrative portion of the
- 24 reclamation plan;
- 25 (b) Existing topographic contours;
- 26 (c) Contours depicting specifications for surface gradient
- 27 restoration appropriate to the proposed subsequent use of the land and
- 28 meeting the minimum reclamation standards;
- 29 (d) Locations and names of all roads, railroads, and utility lines
- 30 on or adjacent to the area;

- 1 (e) Locations and types of proposed access roads to be built in
- 2 conjunction with the surface mining;
- 3 (f) Detailed and accurate boundaries of the permit area, screening,
- 4 reclamation setbacks, and maximum extent of the disturbed area; and
- 5 (g) Estimated depth to ground water and the locations of surface
- 6 water bodies and wetlands both prior to and after mining.
- 7 (3) At least two cross sections of the mine including all
- 8 applicable data required in the narrative and map portions of the
- 9 reclamation plan.
- 10 (4) Evidence that the proposed surface mine has been approved under
- 11 local zoning and land use regulations.
- 12 (5) Written approval of the reclamation plan by the landowner for
- 13 mines permitted after June 30, 1992.
- 14 (6) Other supporting data and documents regarding the surface mine
- 15 as reasonably required by the department.
- 16 The applicant shall provide the department with copies of the
- 17 reclamation plan including maps and cross sections.
- 18 If the department refuses to approve a reclamation plan in the form
- 19 submitted by an applicant or permit holder, it shall notify the
- 20 applicant or permit holder stating the reasons for its determination
- 21 and describe such additional requirements to the applicant or permit
- 22 holder's reclamation plan as are necessary for the approval of the plan
- 23 by the department. If the department refuses to approve a complete
- 24 reclamation plan within one hundred twenty days, the miner or permit
- 25 holder may appeal this determination under the provisions of this
- 26 chapter.
- 27 Only insignificant deviations may occur from the approved
- 28 reclamation plan without prior written approval for the proposed
- 29 change.

- 1 <u>NEW SECTION.</u> **Sec. 12.** RECLAMATION PERMITS--TIME LIMITS. The
- 2 county shall issue a SEPA threshold determination within one hundred
- 3 eighty days of receipt of a complete permit application including the
- 4 reclamation plan acceptable to the department. Reclamation permits
- 5 shall not be issued until SEPA review of the entire proposal is
- 6 complete.
- 7 <u>NEW SECTION.</u> **Sec. 13.** FEES. After June 30, 1992, the annual
- 8 reclamation permit fee for both public and private mines regulated by
- 9 the department shall be based on the size of the disturbed area and
- 10 shall be set forth in rule. The schedule for determining the size of
- 11 the disturbed area shall be set forth in rule. Fees shall not exceed
- 12 ten thousand dollars per year nor the approximate cost of administering
- 13 the department's surface mine regulatory program; except that:
- 14 (1) The total annual fee for each separate reclamation permit when
- 15 the disturbed area is less than seven acres shall be five hundred
- 16 dollars. The department may waive this annual fee for inactive sites.
- 17 Such waiver shall require the permittee to notify the department when
- 18 the site is activated.
- 19 (2) Fees may be waived for a one-year period for recipients of a
- 20 surface mine reclamation award as specified by the department.
- 21 The fee shall be payable with submission of the application and
- 22 annually thereafter with submission of the report required in this
- 23 chapter. Failure to pay the annual fee may constitute grounds for
- 24 fines and/or an order to suspend surface mining or cancellation of the
- 25 reclamation permit as outlined in this chapter. All fees collected by
- 26 the department shall be deposited into the surface mining reclamation
- 27 account.

- 1 <u>NEW SECTION.</u> **Sec. 14.** PERFORMANCE SECURITY. The department shall
- 2 not issue a reclamation permit until the applicant has deposited with
- 3 the department an acceptable performance security on forms prescribed
- 4 and furnished by the department. A public or governmental agency shall
- 5 not be required to post performance security nor shall a permit holder
- 6 be required to post surface mining performance security with more than
- 7 one state, local, or federal agency.
- 8 This performance security may be:
- 9 (1) Bank letters of credit acceptable to the department;
- 10 (2) A cash deposit;
- 11 (3) Negotiable securities acceptable to the department;
- 12 (4) An assignment of a savings account;
- 13 (5) A savings certificate in a Washington bank on an assignment
- 14 form prescribed by the department; or
- 15 (6) A corporate surety bond executed in favor of the department by
- 16 a corporation authorized to do business in the state of Washington
- 17 under Title 48 RCW and authorized by the department.
- 18 The performance security shall be conditioned upon the faithful
- 19 performance of the requirements set forth in this chapter and of the
- 20 rules and regulations adopted under it.
- 21 The department shall have the authority to determine the amount of
- 22 the performance security using a standardized performance security
- 23 formula developed by the department. The amount of the security shall
- 24 be determined by the department and based on the estimated costs of
- 25 completing reclamation according to the approved plan or minimum
- 26 standards and related administrative overhead for the area to be
- 27 surface mined during (a) the next twelve-month period, (b) the
- 28 following twenty-four months, and (c) any previously disturbed areas on
- 29 which the reclamation has not been satisfactorily completed and
- 30 approved.

- 1 The department may increase or decrease the amount of the
- 2 performance security at any time to compensate for a change in the
- 3 disturbed area, the depth of excavation, a modification of the
- 4 reclamation plan, or any other alteration in the conditions of the mine
- 5 that affects the cost of reclamation.
- 6 The amount of the performance security shall not be subject to
- 7 appeal. The department for any reason may refuse any performance
- 8 security not deemed adequate.
- 9 Liability under the performance security shall be maintained until
- 10 reclamation is completed according to the approved reclamation plan to
- 11 the satisfaction of the department unless released as hereinafter
- 12 provided. Liability under the performance security may be released
- 13 only upon written notification from the department. Notification shall
- 14 be given upon completion of compliance or acceptance by the department
- 15 of a substitute performance security. The liability of the surety
- 16 shall not exceed the amount of security required by this section and
- 17 the department's reasonable legal fees to recover the security.
- 18 Any interest or appreciation on the performance security shall be
- 19 held by the department until reclamation is completed to their
- 20 satisfaction. At such time, the interest shall be remitted to the
- 21 permit holder; except that such interest or appreciation may be used by
- 22 the department to effect reclamation in the event that the permit
- 23 holder fails to comply with the provisions of this chapter and the
- 24 costs of reclamation exceed the face value of the performance security.
- 25 No other state or local agency shall require performance security
- 26 for the purposes of reclamation and only one agency shall require and
- 27 hold the performance security. The department may enter into written
- 28 agreements with federal agencies in order to avoid redundant bonding of
- 29 mines straddling boundaries between federally controlled and other
- 30 lands within Washington state.

- 1 <u>NEW SECTION.</u> **Sec. 15.** OPERATING STANDARDS. (1) Cities having
- 2 surface mining within their jurisdictions and all counties shall
- 3 regulate surface mining operations in accordance with the standards and
- 4 limitations of this section.
- 5 (2) Local zoning and land use ordinances shall provide that surface
- 6 mining operations are permitted uses within mineral resource lands
- 7 designated pursuant to RCW 36.70A.170. Such ordinance shall require
- 8 operating permit approval of mining operations to insure compliance
- 9 with applicable standards.
- 10 (3) A county may by general ordinance adopt performance-based
- 11 regulations governing surface mining operations that are more stringent
- 12 than applicable state and federal standards. All permitted mining
- 13 operations shall comply with applicable state and federal standards and
- 14 revisions to such standards.
- 15 (a) Examples of applicable state and federal regulations include
- 16 but are not limited to the following:
- 17 (i) Washington state fisheries laws (Title 75 RCW);
- 18 (ii) Washington state wildlife laws (Title 77 RCW);
- 19 (iii) Washington state water pollution control laws (Title 90 RCW)
- 20 and department of ecology rules;
- 21 (iv) Washington state noise standards (Title 70 RCW) and department
- 22 of ecology rules;
- 23 (v) Washington state air quality standards (Title 70 RCW) and
- 24 department of ecology rules;
- 25 (vi) Federal storm water and national pollutant discharge
- 26 elimination system regulations and department of ecology rules;
- 27 (vii) Federal mine safety and health administration and the federal
- 28 office of safety health administration rules.
- 29 (b) Any county developing an ordinance to regulate the operation of
- 30 a mine pursuant to this chapter shall:

- 1 (i) Consider provisions to:
- 2 (A) Vest historical permitted mining uses such as mineral
- 3 processing but update the operations to be in compliance with this
- 4 chapter and new operating standards;
- 5 (B) Preserve peace, quiet, and safety in residential areas and
- 6 schools;
- 7 (C) Accommodate emergency twenty-four-hour operations;
- 8 (D) Allow for adequate illumination for extended hours of
- 9 operations;
- 10 (E) Allow on-site storage of replacement machinery and mining
- 11 apparatus;
- 12 (F) Establish separate standards for rural and urban area mines
- 13 including buffering zones;
- 14 (G) Encourage concrete and other recycled aggregate production; and
- 15 (H) Implement department of ecology best management practices for
- 16 ground water protection at surface mines.
- 17 (ii) Be performance-based and generally applicable to other land
- 18 use activities having similar impacts in similar situations in similar
- 19 land use designated areas.
- 20 (iii) Limit exactions and other standards to those which are both
- 21 authorized by state law and which are proportional to the direct
- 22 operational impacts sought to be mitigated.
- 23 (iv) Require that exactions or special restrictions be based upon
- 24 written findings of fact demonstrating compliance with locally adopted
- 25 performance standards.
- 26 (v) Provide for the public safety and quality of life, particularly
- 27 in close proximity to existing residential areas.
- 28 (vi) Provide that approvals issued thereunder will be valid through
- 29 completion of surface mining subject to the conditions of the
- 30 reclamation permit.

- 1 (4) Control of blast-flyrock, fencing, traffic control, noise, air
- 2 quality, light emission, and other public safety restrictions should be
- 3 established during mine siting pursuant to local zoning and land use
- 4 control or operating permit process.
- 5 (5) All surface mines currently operating under land use permits
- 6 issued by local government pursuant to local zoning ordinances shall be
- 7 allowed to be maintained and operated in conformance to the conditions
- 8 set forth in the existing land use approval and in accordance with the
- 9 ordinances adopted under this section.
- 10 <u>NEW SECTION.</u> **Sec. 16.** A surface mining model ordinance advisory
- 11 committee is hereby created. The committee shall be composed of
- 12 representatives of local government, state agencies, surface mining
- 13 interests, and the environmental community. The department of natural
- 14 resources shall appoint the members of the committee and the department
- 15 shall staff the committee. This temporary advisory committee shall
- 16 draft model ordinances for different surface-mining settings and shall
- 17 assist counties, cities, and towns in developing ordinances. The
- 18 committee shall also consider various mechanisms for funding the
- 19 closure of surface mines. The committee shall complete its work and
- 20 shall expire by July 1, 1993.
- 21 <u>NEW SECTION.</u> **Sec. 17.** WATER CONTROL. Water control as regulated
- 22 by the department shall be limited to those provisions necessary to
- 23 effect mine reclamation and to protect ground and surface water
- 24 resources after reclamation is complete. The department shall solicit
- 25 recommendations from all agencies with expertise in relevant water
- 26 control laws when evaluating reclamation plans for mines in or near
- 27 water. Control of mine site water pollution, water availability, and
- 28 protection of fisheries and wildlife habitats shall be regulated under

- 1 the provisions of ordinances of any local jurisdiction, fisheries laws
- 2 (Title 75 RCW), water pollution control laws (Title 90 RCW), wildlife
- 3 laws (Title 77 RCW), federal storm water regulations, and/or national
- 4 pollutant discharge elimination system regulations.
- 5 <u>NEW SECTION.</u> **Sec. 18.** MINIMUM RECLAMATION STANDARDS. The
- 6 department shall establish by rule minimum reclamation standards. The
- 7 need for, and the practicability of, reclamation shall control the type
- 8 and degree of reclamation in any specific instance. The basic
- 9 objective of the standards is to reestablish on a continuing basis the
- 10 vegetative cover, slope stability, water conditions, and safety
- 11 conditions suitable to the proposed subsequent use under local land use
- 12 planning of the mine site.
- 13 Each permit holder shall comply with the minimum reclamation
- 14 standards in effect on the date the permit was issued and any
- 15 additional reclamation standards set forth in the approved reclamation
- 16 plan.
- 17 (1) The minimum standards shall provide that:
- 18 (a) Prior to surface mining, permit holders shall carefully
- 19 stockpile all topsoil on the site for use in reclamation, except when
- 20 the approved subsequent use does not require replacing the topsoil.
- 21 Topsoil needed for reclamation shall not be sold as a mineral nor mixed
- 22 with sterile soils. Stockpiled materials used as screening shall not
- 23 be used for reclamation until such time as the appropriate county or
- 24 municipal government has given its approval.
- 25 (b) The department may require that clearly visible, permanent
- 26 monuments delineating the permit boundaries and maximum extent of the
- 27 disturbed area be set at appropriate places around the mine site. The
- 28 permit holder shall maintain the monuments until termination of the
- 29 reclamation permit.

- 1 (c) Reclamation activities, particularly those relating to control
- 2 of erosion and mitigation of impacts of mining to adjacent areas,
- 3 shall, to the extent feasible, be conducted simultaneously with surface
- 4 mining, and in any case shall be initiated at the earliest possible
- 5 time after completion of surface mining on any segment of the permit
- 6 area.
- 7 (d) All reclamation activities shall be completed not more than two
- 8 years after completion or abandonment of surface mining on each segment
- 9 of the area for which a permit is in force.
- 10 (2) Some or all minimum reclamation standards may be waived in
- 11 writing by the department in order to accommodate unique and beneficial
- 12 reclamation schemes such as parks, swimming facilities, buildings, and
- 13 wildlife reserves. Such waivers shall be granted only after written
- 14 approval from the department of a reclamation plan describing the
- 15 variances to the minimum reclamation standards, receipt of
- 16 documentation of SEPA compliance, and written approvals from the
- 17 landowner and by the local land use authority.
- 18 (3) The minimum reclamation standards shall provide for reclamation
- 19 of some working faces excavated in solid rock as cliffs in order to
- 20 achieve topography harmonious with nearby or preexisting natural
- 21 topography.
- 22 <u>NEW SECTION.</u> **Sec. 19.** PERMIT TRANSFERS. Reclamation permits
- 23 shall be transferred to a subsequent permit holder and the department
- 24 shall release the former permit holder from the duties imposed by this
- 25 chapter if:
- 26 (1) Both miners comply with all rules addressing requirements for
- 27 transferring a permit; and
- 28 (2) Unless waived by the department, the mine and all others
- 29 operated by both the former and subsequent permit holders and their

- 1 principal officers or owners are in compliance with this chapter and
- 2 rules.
- 3 The department shall not require that a reclamation permit be
- 4 transferred without the written agreement of the permit holder; except
- 5 that, in the event the legal interest or right of use of a permit
- 6 holder expires and is not renewed in property owned by a public agency,
- 7 the permit shall be transferred to the public agency provided that all
- 8 other requirements for transferring the permit are satisfied. In such
- 9 case, the department shall not require the consent of the former permit
- 10 holder.
- 11 <u>NEW SECTION.</u> **Sec. 20.** MODIFICATION OF RECLAMATION PLANS. The
- 12 department and the permit holder jointly may modify the reclamation
- 13 plan at any time during the term of the permit for any of the following
- 14 reasons:
- 15 (1) To modify the requirements so that they do not conflict with
- 16 existing or new laws;
- 17 (2) The previously adopted reclamation plan is impossible or
- 18 impracticable to implement and maintain; or
- 19 (3) The previously approved reclamation plan is not accomplishing
- 20 the intent of this chapter.
- 21 Modified reclamation plans shall be reviewed by the department
- 22 under SEPA. Such SEPA analyses shall consider only those impacts
- 23 relating directly to the proposed modifications. Copies of
- 24 modifications shall be sent to the appropriate county, city, or town.
- 25 <u>NEW SECTION.</u> **Sec. 21.** REPORTS. Within thirty days after each
- 26 annual anniversary date of the reclamation permit and each year
- 27 thereafter until reclamation is completed and approved, the permit

- 1 holder shall file a report of activities completed during the preceding
- 2 year. The report shall be on a form prescribed by the department.
- 3 NEW SECTION. Sec. 22. INSPECTION OF PERMIT AREA. Any time the
- 4 department may elect, the department may order the permit area to be
- 5 inspected to determine if the permit holder has complied with the
- 6 reclamation permit, rules, and this chapter.
- 7 <u>NEW SECTION.</u> **Sec. 23.** ORDER TO RECTIFY DEFICIENCIES. The
- 8 department may issue an order to rectify deficiencies when a miner or
- 9 permit holder is conducting surface mining in any manner not authorized
- 10 by:
- 11 (1) This chapter;
- 12 (2) The rules adopted by the department;
- 13 (3) The authorized reclamation plan; or
- 14 (4) The reclamation permit.
- 15 The order shall describe the deficiencies and shall require that
- 16 the miner or permit holder correct all deficiencies no later than sixty
- 17 days from issuance of the order. The department may extend the period
- 18 for correction for delays clearly beyond the miner or permit holder's
- 19 control, but only when the miner or permit holder is, in the opinion of
- 20 the department, making every reasonable effort to comply.
- 21 <u>NEW SECTION.</u> Sec. 24. EMERGENCY NOTICE AND ORDER TO RECTIFY
- 22 DEFICIENCIES; EMERGENCY ORDER TO SUSPEND SURFACE MINING. When the
- 23 department finds that a permit holder is conducting surface mining in
- 24 any manner not authorized by:
- 25 (1) This chapter;
- 26 (2) The rules adopted by the department;
- 27 (3) The approved reclamation plan; or

- 1 (4) The reclamation permit;
- 2 and that activity has created a situation involving an immediate danger
- 3 to the public health, safety, or welfare requiring immediate action,
- 4 the department may issue an emergency notice and order to rectify
- 5 deficiencies, and/or an emergency order to suspend surface mining.
- 6 These orders shall be effective when entered. The department may take
- 7 such action as is necessary to prevent or avoid the danger to the
- 8 public health, safety, or welfare that justifies use of emergency
- 9 adjudication. The department shall give such notice as is practicable
- 10 to the permit holder or miner who is required to comply with the order.
- 11 The order shall comply with the requirements of the administrative
- 12 procedure act.
- Regulations of mining operations administered by other state and
- 14 local agencies shall be preempted by this section to the extent that
- 15 the time schedule and procedures necessary to rectify the emergency
- 16 situation, as determined by the department, conflict with such local
- 17 regulation.
- 18 <u>NEW SECTION.</u> **Sec. 25.** ORDER TO SUSPEND SURFACE MINING. The
- 19 department or county may issue an order to suspend surface mining when
- 20 a miner or permit holder is conducting surface mining in any manner not
- 21 authorized by:
- 22 (1) This chapter;
- 23 (2) The rules adopted by the department;
- 24 (3) Ordinances adopted by the local government;
- 25 (4) Provisions of the local operating permit;
- 26 (5) The approved reclamation plan;
- 27 (6) The reclamation permit; or
- 28 (7) If the miner or permit holder fails to comply with any final
- 29 order of the department or county.

- 1 The order to suspend surface mining shall require the miner or
- 2 permit holder to suspend part or all of the miner's or permit holder's
- 3 surface mine until the conditions resulting in the issuance of the
- 4 order have been mitigated to the satisfaction of the department or
- 5 county.
- 6 The attorney general or county prosecutor may take the necessary
- 7 legal action to enjoin, or otherwise cause to be stopped, surface
- 8 mining in violation of an order to suspend surface mining.
- 9 <u>NEW SECTION.</u> **Sec. 26.** DECLARATION OF ABANDONMENT. The department
- 10 shall issue a declaration of abandonment when it determines that all
- 11 surface mining has ceased for a period of one hundred eighty
- 12 consecutive days not set forth in the permit holder's reclamation plan
- 13 or when, by reason of inspection of the permit area, or by any other
- 14 means, it becomes the opinion of the department that the mine has in
- 15 fact been abandoned by the permit holder. Abandonment shall not
- 16 include normal interruptions of surface mining resulting from cyclical
- 17 demand for minerals.
- 18 Following a declaration of abandonment, the department shall
- 19 require the permit holder to complete reclamation in accordance with
- 20 this chapter. If the permit holder fails to do so within two years,
- 21 the department shall proceed to do the necessary reclamation work
- 22 pursuant to section 28 of this act.
- 23 If another miner applies for a permit on a site that has been
- 24 declared abandoned, the department may, in its discretion, cancel the
- 25 reclamation permit of the permit holder and issue a new reclamation
- 26 permit to the applicant. The department shall not issue a new permit
- 27 unless it determines that such issuance will be an effective means of
- 28 assuring that the site will ultimately be reclaimed. The applicant
- 29 must agree to assume the reclamation responsibilities left unfinished

- 1 by the first miner, in addition to meeting all requirements for
- 2 issuance of a new permit.
- 3 A permit holder shall have the right to appeal the department's
- 4 abandonment decision pursuant to RCW 78.44.170.
- 5 NEW SECTION. Sec. 27. CANCELLATION OF THE RECLAMATION PERMIT.
- 6 When the department determines that a mine has been illegally
- 7 abandoned, it may cancel the reclamation permit. The miner or permit
- 8 holder shall be informed of such actions by a department notification
- 9 of illegal abandonment and cancellation of the reclamation permit.
- 10 <u>NEW SECTION.</u> **Sec. 28.** ORDER TO SUBMIT PERFORMANCE SECURITY--
- 11 RECLAMATION BY THE DEPARTMENT. The department shall, with the staff,
- 12 equipment, and material under its control, or by contract with others,
- 13 reclaim the disturbed areas when it finds that reclamation has not
- 14 occurred in any segment of a mine within two years of completion of
- 15 mining or of declaration of abandonment and the miner is not actively
- 16 pursuing reclamation.
- 17 If the department intends to undertake the reclamation, the
- 18 department shall issue an order to submit performance security
- 19 requiring the permit holder or surety to submit to the department the
- 20 amount of moneys posted pursuant to section 11 of this act. If the
- 21 amount specified in the order to submit performance security is not
- 22 paid within twenty days after issuance of the notice, the attorney
- 23 general upon request of the department shall bring an action on behalf
- 24 of the state in a superior court to recover the amount specified and
- 25 associated legal fees.
- The department may proceed at any time after issuing the order to
- 27 submit performance security with reclamation of the site according to
- 28 the approved reclamation plan or according to a plan developed by the

- 1 department that meets the minimum reclamation standards set forth in
- 2 the reclamation permit.
- 3 The department shall keep a record of all expenses incurred in
- 4 carrying out any reclamation project or activity authorized under this
- 5 section, including:
- 6 (1) Reclamation;
- 7 (2) A reasonable charge for the services performed by the state's
- 8 personnel and the state's equipment and materials utilized; and
- 9 (3) Administrative and legal expenses related to reclamation of the
- 10 surface mine.
- 11 The department shall refund to the surety or permit holder all
- 12 amounts received in excess of the amount of expenses incurred. If the
- 13 amount received is less than the expenses incurred, the attorney
- 14 general, upon request of the department, may bring an action against
- 15 the permit holder on behalf of the state in the superior court to
- 16 recover the remaining costs listed in this section.
- 17 <u>NEW SECTION.</u> **Sec. 29.** FINES. Each order of the department or
- 18 county may include a fine or fines in the event that a miner or permit
- 19 holder fails to obey the order of the department or county. When a
- 20 miner or permit holder fails to comply with an order of the department
- 21 or county, the miner or permit holder shall be subject to a civil
- 22 penalty in an amount not more than ten thousand dollars for each
- 23 violation plus interest based upon a schedule of fines set forth by the
- 24 department or county in rule or ordinance. Each day on which a miner
- 25 or permit holder continues to disobey any order of the department or
- 26 county shall constitute a separate violation. If the penalty and
- 27 interest is not paid to the department or county after it becomes due
- 28 and payable, the attorney general or prosecutor, upon the request of
- 29 the department or county, may bring an action in the name of the state

- 1 of Washington to recover the penalty, interest, mitigation for
- 2 environmental damages, and associated legal fees.
- 3 All fines, interest, penalties, and other damage recovery costs
- 4 from mines regulated by the department shall be credited to the surface
- 5 mining reclamation account. Fines levied by counties, cities, and
- 6 towns shall go to the county, city, or town.
- 7 <u>NEW SECTION.</u> **Sec. 30.** REFUSAL TO ISSUE PERMITS. The department
- 8 may refuse to issue a reclamation permit if it determines during the
- 9 SEPA process that the impacts of a proposed mine cannot be mitigated.
- 10 The department or county may refuse to issue any other permit at
- 11 any other location to any miner or permit holder who fails to rectify
- 12 deficiencies set forth in an order of the department or county within
- 13 the requisite time schedule. However, the department or county shall
- 14 issue all appropriate permits when all deficiencies are corrected at
- 15 each surface mining site.
- 16 **Sec. 31.** RCW 78.44.150 and 1970 ex.s. c 64 s 16 are each amended
- 17 to read as follows:
- 18 Any ((operator)) miner or permit holder conducting surface mining
- 19 within the state of Washington without a valid ((operating))
- 20 <u>reclamation</u> permit shall be guilty of a gross misdemeanor. <u>Mining</u>
- 21 outside of the permitted area shall constitute illegal mining without
- 22 <u>a valid reclamation permit.</u> Each day of ((<del>operation</del>)) <u>mining without</u>
- 23 <u>a valid reclamation permit</u> shall constitute a separate offense.
- 24 Sec. 32. RCW 78.44.170 and 1989 c 175 s 166 are each amended to
- 25 read as follows:
- 26 Appeals from department determinations under this chapter shall be
- 27 made as follows:

- 1 (1) Appeals from <u>department</u> determinations made under this chapter
- 2 shall be made under the provisions of the Administrative Procedure Act
- 3 (chapter 34.05 RCW), and shall be considered an adjudicative proceeding
- 4 within the meaning of the Administrative Procedure Act, chapter 34.05
- 5 RCW. A fee of five hundred dollars shall be charged for each
- 6 appeal under this section. Only a party of record or agent for such
- 7 party of record has standing and can file an appeal. This fee shall be
- 8 refunded to the appellant if the department finds in favor of the
- 9 appellant or waived if deemed appropriate by the department.
- 10 (2) Appeals from determinations under subsection (1) of this
- 11 <u>section shall be made to an administrative law judge.</u>
- 12 All appeals to the administrative law judge shall be on the record
- 13 <u>only.</u>
- 14 A party of record pursuant to this chapter may seek review under
- 15 this section by submitting a request in writing that must be received
- 16 by the environmental hearings office within thirty calendar days after
- 17 <u>the action.</u>
- 18 (3) Appeals to decisions of the administrative law judge may be
- 19 made only to the superior court pursuant to the judicial review
- 20 provisions of chapter 34.05 RCW.
- 21 **Sec. 33.** RCW 78.44.910 and 1970 ex.s. c 64 s 22 are each amended
- 22 to read as follows:
- 23 ((This act shall not direct itself to the reclamation of land
- 24 mined)) Miners and permit holders shall not be required to reclaim any
- 25 segment where all mining was completed prior to January 1, 1971.
- 26 However, the department shall make an effort to reclaim previously
- 27 <u>abandoned or completed mining segments.</u>

- 1 NEW SECTION. Sec. 34. RECLAMATION AWARDS ESTABLISHED. The
- 2 department shall create reclamation awards in any permitted mine in
- 3 recognition of excellence in reclamation or reclamation research. Such
- 4 awards shall be presented to individuals, miners, operators, companies,
- 5 or government agencies performing exemplary surface mining reclamation
- 6 in the state of Washington. The department shall designate a percent
- 7 of the state annual fees as funding of the awards.
- 8 <u>NEW SECTION.</u> **Sec. 35.** RECLAMATION SERVICE ESTABLISHED. The
- 9 department shall establish a no-cost consulting service within the
- 10 division of geology and earth resources to assist miners, permit
- 11 holders, local government, and the public in technical matters related
- 12 to mine regulation, mine operations, and reclamation. The department
- 13 shall prepare concise, printed information for the public explaining
- 14 surface mining activities, laws, and the role of governmental agencies
- 15 involved in surface mining, including how to contact all regulators.
- 16 The department shall not be held liable for any negligent advice.
- 17 <u>NEW SECTION.</u> **Sec. 36.** The following acts or parts of acts are
- 18 each repealed:
- 19 (1) RCW 78.44.030 and 1987 c 258 s 1, 1984 c 215 s 1, & 1970 ex.s.
- 20 c 64 s 4;
- 21 (2) RCW 78.44.035 and 1987 c 258 s 3;
- 22 (3) RCW 78.44.080 and 1970 ex.s. c 64 s 9;
- 23 (4) RCW 78.44.090 and 1970 ex.s. c 64 s 10;
- 24 (5) RCW 78.44.100 and 1984 c 215 s 3 & 1970 ex.s. c 64 s 11;
- 25 (6) RCW 78.44.110 and 1987 c 258 s 2, 1984 c 215 s 4, & 1970 ex.s.
- 26 c 64 s 12;
- 27 (7) RCW 78.44.120 and 1984 c 215 s 5, 1977 c 66 s 1, & 1970 ex.s.
- 28 c 64 s 13;

- 1 (8) RCW 78.44.130 and 1970 ex.s. c 64 s 14;
- 2 (9) RCW 78.44.140 and 1989 c 230 s 1, 1984 c 215 s 6, & 1970 ex.s.
- 3 c 64 s 15;
- 4 (10) RCW 78.44.160 and 1984 c 215 s 7 & 1970 ex.s. c 64 s 17; and
- 5 (11) RCW 78.44.180 and 1970 ex.s. c 64 s 20.
- 6 <u>NEW SECTION.</u> **Sec. 37.** The code reviser may recodify, as
- 7 necessary, RCW 78.44.150, 78.44.170, 78.44.175, and 78.44.910 within
- 8 chapter 78.44 RCW to accomplish the reorganization of chapter 78.44 RCW
- 9 as intended in this act.
- 10 <u>NEW SECTION.</u> **Sec. 38.** Captions used in this act do not constitute
- 11 any part of the law.
- 12 <u>NEW SECTION.</u> Sec. 39. Sections 3, 4, 9 through 15, 17 through 30,
- 13 34, and 35 of this act are each added to chapter 78.44 RCW.
- 14 <u>NEW SECTION.</u> **Sec. 40.** This act shall take effect July 1, 1992.