

AN ACT REDUCING PERMITTING REQUIREMENTS TO MINE DECORATIVE ROCK THAT DOES NOT PRODUCE ACID OR OTHER POLLUTANTS, DEFINING THE TERM DECORATIVE ROCK; PROVIDING RULEMAKING AUTHORITY; AND AMENDING SECTIONS 82-4-301, 82-4-303, 82-4-335, 82-4-337, 82-4-338, 82-4-339, AND 82-4-342, MCA.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MONTANA:

Section 1. Section 82-4-301, MCA, is amended to read:

- "82-4-301. Legislative intent and findings. (1) The legislature, mindful of its constitutional obligations under Article II, section 3, and Article IX of the Montana constitution, has enacted this part.
 - (2) It is the legislature's intent that:
- (a) the requirements of this part provide adequate remedies for the protection of the environmental life support system from degradation and provide adequate remedies to prevent unreasonable depletion and degradation of natural resources;
 - (b) tailings storage facilities are designed, operated, monitored, and closed in a manner that:
 - (i) meets state-of-practice engineering design standards;
- (ii) uses applicable, appropriate, and current technologies and techniques as are practicable given sitespecific conditions and concerns; and
 - (iii) provides protection of human health and the environment; and
- (c) the regulation of tailings storage facilities is not prescriptive in detail but allows for adaptive management using evolving best engineering practices based on the recommendations of qualified, experienced engineers.
- (3) The extraction of mineral by mining is a basic and essential activity making an important contribution to the economy of the state and the nation. At the same time, proper reclamation of mined land and



former exploration areas not brought to mining stage is necessary to prevent undesirable land and surface water conditions detrimental to the general welfare, health, safety, ecology, and property rights of the citizens of the state. Mining and exploration for minerals take place in diverse areas where geological, topographical, climatic, biological, and sociological conditions are significantly different, and the specifications for reclamation and tailings storage facilities must vary accordingly. It is not practical to extract minerals or explore for minerals required by our society without disturbing the surface or subsurface of the earth and without producing waste materials, and the very character of many types of mining operations precludes complete restoration of the land to its original condition. The legislature finds that land reclamation and tailings storage as provided in this part will allow exploration for and mining of valuable minerals while adequately providing for the subsequent beneficial use of the lands to be reclaimed.

- (4) The legislature finds that the mining of rock products from or just below the ground surface not containing sulfides is subject to fewer permitting requirements than other minerals because:
- (a) the mining of nonsulfide rock products from or just below the ground surface creates fewer and more limited environmental concerns than the mining of other minerals;
- (b) nonsulfide rock products are typically used in their natural state and not subject to chemical processing; and
- (c) water quality and quantity are not significantly affected by mining of nonsulfide rock products from or just below the ground surface."
 - **Section 2.** Section 82-4-303, MCA, is amended to read:
- **"82-4-303. Definitions.** As used in this part, unless the context indicates otherwise, the following definitions apply:
- (1) "Abandonment of surface or underground mining" may be presumed when it is shown that continued operation will not resume.
- (2) "Amendment" means a change to an approved operating or reclamation plan. A major amendment is an amendment that may significantly affect the human environment. A minor amendment is an amendment that will not significantly affect the human environment.
 - (3) "Board" means the board of environmental review provided for in 2-15-3502.



- (4) "Certification" means, with regard to tailings storage facilities, a statement of opinion by a professional engineer that the work on a tailings storage facility has been conducted in accordance with the normal standard of care within dam engineering practice. Certification does not constitute a warranty or guarantee of facts or conditions certified.
- (5) "Completeness" means that an application contains information addressing each applicable permit requirement as listed in this part or rules adopted pursuant to this part in sufficient detail for the department to make a decision as to adequacy of the application to meet the requirements of this part.
- (6) "Constructor" means the company or companies constructing the built components of a tailings storage facility, including but not limited to embankment dams, surface water diversion structures, tailings distribution systems, reclaim water systems, and monitoring instrumentation.
- (7) "Cyanide ore-processing reagent" means cyanide or a cyanide compound used as a reagent in leaching operations.
 - (8) "Department" means the department of environmental quality provided for in 2-15-3501.
- (9) "Disturbed land" means the area of land or surface water that has been disturbed, beginning at the date of the issuance of the permit. The term includes the area from which the overburden, tailings, waste materials, or minerals have been removed and tailings ponds, waste dumps, roads, conveyor systems, load-out facilities, leach dumps, and all similar excavations or coverings that result from the operation and that have not been previously reclaimed under the reclamation plan.
- (10) "Engineer of record" means a qualified engineer who is the lead designer for a tailings storage facility.
- (11) "Expansion" means, with regard to tailings storage facilities, a change in the size, height, or configuration of or a contiguous addition to an existing tailings storage facility that increases or may increase the storage capacity of the impoundment above the currently permitted capacity.
 - (12) "Exploration" means:
- (a) all activities that are conducted on or beneath the surface of lands and that result in material disturbance of the surface for the purpose of determining the presence, location, extent, depth, grade, and economic viability of mineralization in those lands, if any, other than mining for production and economic exploitation; and



- (b) all roads made for the purpose of facilitating exploration, except as noted in 82-4-310.
- (13) "Independent review engineer" means a licensed engineer who is a recognized expert in tailings storage facility design, construction, operation, and closure.
- (14) "Material deviation" means a failure to follow a condition in a design document, corrective action plan, schedule, or tailings operation, maintenance, and surveillance manual that could reasonably be expected to substantively impair a tailings storage facility from performing as intended.
- (15) "Maximum credible earthquake" means the most severe earthquake that can be expected at a site based on geologic and seismological evidence, including a review of all historic earthquake data of events sufficiently nearby to influence the site, all faults in the area, and attenuations from causative faults to the site.
- (16) "Mineral" means any ore, rock, or substance, other than oil, gas, bentonite, clay, coal, sand, gravel, peat, soil materials, or uranium, that is taken from below the surface or from the surface of the earth for the purpose of milling, concentration, refinement, smelting, manufacturing, or other subsequent use or processing or for stockpiling for future use, refinement, or smelting.
- (17) "Mining" commences when the operator first mines ores or minerals in commercial quantities for sale, beneficiation, refining, or other processing or disposition or first takes bulk samples for metallurgical testing in excess of the aggregate of 10,000 short tons.
- (18) "Observational method" means a continuous, managed, and integrated process of design, construction control, monitoring, and review enabling appropriate, previously defined modifications to be incorporated during and after construction.
 - (19) "Operator" means a person who has an operating permit issued under 82-4-335.
- (20) "Ore processing" means milling, heap leaching, flotation, vat leaching, or other standard hard-rock mineral concentration processes.
- (21) "Panel" means the tailings storage facility independent review panel created for each new or expanded tailings storage facility.
- (22) "Person" means any person, corporation, firm, association, partnership, or other legal entity engaged in exploration for or mining of minerals on or below the surface of the earth, reprocessing of tailings or waste materials, or operation of a hard-rock mill.
 - (23) "Placer deposit" means:



- (a) naturally occurring, scattered, or unconsolidated valuable minerals in gravel, glacial, eolian, colluvial, or alluvial deposits lying above bedrock; or
 - (b) all forms of deposit except veins of quartz and other rock in place.
- (24) "Placer or dredge mining" means the mining of minerals from a placer deposit by a person or persons.
- (25) "Practicable" means available and capable of being implemented after taking into consideration cost, existing technology, and logistics in light of overall project purposes.
- (26) "Professional engineer" means a registered professional engineer licensed to practice in Montana under Title 37, chapter 67, part 3.
- (27) "Qualified engineer" means a professional engineer who has a minimum of 10 years of direct experience with the design and construction of tailings storage facilities and has the appropriate professional and educational credentials to effectively determine appropriate parameters for the safe design, construction, operation, and closure of a tailings storage facility.
- (28) "Reclamation plan" means the operator's written proposal, as required and approved by the department, for reclamation of the land that will be disturbed. The proposal must include, to the extent practical at the time of application for an operating permit:
- (a) a statement of the proposed subsequent use of the land after reclamation, which may include use of the land as an industrial site not necessarily related to mining;
- (b) plans for surface gradient restoration to a surface suitable for the proposed subsequent use of the land after reclamation is completed and the proposed method of accomplishment;
 - (c) the manner and type of revegetation or other surface treatment of disturbed areas;
- (d) procedures proposed to avoid foreseeable situations of public nuisance, endangerment of public safety, damage to human life or property, or unnecessary damage to flora and fauna in or adjacent to the area;
 - (e) the method of disposal of mining debris;
- (f) the method of diverting surface waters around the disturbed areas when necessary to prevent pollution of those waters or unnecessary erosion;
- (g) the method of reclamation of stream channels and stream banks to control erosion, siltation, and pollution;



- (h) maps and other supporting documents that may be reasonably required by the department; and
- (i) a time schedule for reclamation that meets the requirements of 82-4-336.
- (29) (a) "Rock products" means decorative rock, building stone, riprap, mineral aggregates, and other minerals produced by typical quarrying activities or collected from or just below the ground surface that do not contain sulfides with the potential to produce acid, toxic, or otherwise pollutive solutions.
- (b) The term does not include talc, gypsum, limestone, metalliferous ores, gemstones, or materials extracted by underground mining.
- (30) (a) "Small miner" means a person, firm, or corporation that engages in mining activity that is not exempt from this part pursuant to 82-4-310, that engages in the business of reprocessing of tailings or waste materials, that, except as provided in 82-4-310, knowingly allows other persons to engage in mining activities on land owned or controlled by the person, firm, or corporation, that does not hold an operating permit under [section 4] or 82-4-335 except for a permit issued under 82-4-335(3) 82-4-335(2) or a an operating permit that meets the criteria of subsection (30)(c) of this section, and that conducts:
- (i) an operation that results in not more than 5 acres of the earth's surface being disturbed and unreclaimed; or
- (ii) two operations that disturb and leave unreclaimed less than 5 acres for each operation if the respective mining properties are:
 - (A) the only operations engaged in by the person, firm, or corporation; and
 - (B) at least 1 mile apart at their closest point.
- (b) For the purpose of this definition only, the department shall, in computing the area covered by the operation:
- (i) exclude access or haulage roads that are required by a local, state, or federal agency having jurisdiction over that road to be constructed to certain specifications if that public agency notifies the department in writing that it desires to have the road remain in use and will maintain it after mining ceases; and
- (ii) exclude access roads for which the person, firm, or corporation submits a bond to the department in the amount of the estimated total cost of reclamation along with a description of the location of the road and the specifications to which it will be constructed.
 - (c) A small miner may hold an operating permit that allows disturbance of 100 acres or less. The



permit may be amended to add new disturbance areas, but the total area permitted for disturbance may not exceed 100 acres at any time.

- (31) "Soil materials" means earth material found in the upper soil layers that will support plant growth.
- (32) (a) "Surface mining" means all or any part of the process involved in mining of minerals by removing the overburden and mining directly from the mineral deposits exposed, including but not limited to open-pit mining of minerals naturally exposed at the surface of the earth, mining by the auger method, and all similar methods by which earth or minerals exposed at the surface are removed in the course of mining.
- (b) Surface mining does not include the extraction of oil, gas, bentonite, clay, coal, sand, gravel, peat, soil materials, or uranium or excavation or grading conducted for onsite farming, onsite road construction, or other onsite building construction.
- (33) "Tailings" means the residual materials remaining after a milling process that separates the valuable fraction from the uneconomic fraction of an ore mined by an operator.
- (34) (a) "Tailings storage facility" means a facility that temporarily or permanently stores tailings, including the impoundment, embankment, tailings distribution works, reclaim water works, monitoring devices, storm water diversions, and other ancillary structures.
 - (b) The term does not include a facility that:
 - (i) stores 50 acre-feet or less of free water or process solution;
- (ii) is wholly contained below surrounding grade with no man-made structures retaining tailings, water, or process solution or underground mines that use tailings as backfill; or
 - (iii) stores dry stack or filtered tailings.
 - (35) "Underground mining" means all methods of mining other than surface mining.
- (36) "Unit of surface-mined area" means that area of land and surface water included within an operating permit actually disturbed by surface mining during each 12-month period of time, beginning at the date of the issuance of the permit. The term includes the area from which overburden or minerals have been removed, the area covered by mining debris, and all additional areas used in surface mining or underground mining operations that by virtue of mining use are susceptible to erosion in excess of the surrounding undisturbed portions of land.
 - (37) "Vegetative cover" means the type of vegetation, grass, shrubs, trees, or any other form of natural



cover considered suitable at time of reclamation."

Section 3. Section 82-4-335, MCA, is amended to read:

- "82-4-335. Operating permit -- limitation -- fees. (1) A person may not engage in mining, ore processing, or reprocessing of tailings or waste material, construct or operate a hard-rock mill, use cyanide ore-processing reagents or other metal leaching solvents or reagents, or disturb land in anticipation of those activities in the state without first obtaining a final operating permit from the department. Except as provided in subsection (2), [section 4], a separate final operating permit is required for each complex.
- (2) (a) A person who engages in the mining of rock products or a landowner who allows another person to engage in the mining of rock products from the landowner's land may obtain an operating permit for multiple sites if each of the multiple sites does not:
- (i) operate within 100 feet of surface water or in ground water or impact any wetland, surface water, or ground water:
 - (ii) have any water impounding structures other than for storm water control;
 - (iii) have the potential to produce acid, toxic, or otherwise pollutive solutions;
- (iv) adversely impact a member of or the critical habitat of a member of a wildlife species that is listed as threatened or endangered under the Endangered Species Act of 1973; or
 - (v) impact significant historic or archaeological features.
- (b) A landowner who is a permittee and who allows another person to mine on the landowner's land remains responsible for compliance with this part, the rules adopted pursuant to this part, and the permit for all mining activities conducted on sites permitted pursuant to this subsection (2) with the landowner's permission. The performance bond required under this part is and must be conditioned upon compliance with this part, the rules adopted pursuant to this part, and the permit of the landowner and any person who mines with the landowner's consent.
- (3)(2) A small miner who intends to use a cyanide ore-processing reagent or other metal leaching solvents or reagents shall obtain an operating permit for that part of the small miner's operation where the cyanide ore-processing reagent or other metal leaching solvents or reagents will be used or disposed of.
 - (4)(3) (a) Prior to receiving an operating permit from the department, a person shall pay the basic



permit fee of \$500. The department may require a person who is applying for a permit pursuant to subsection (1) to pay an additional fee not to exceed the actual amount of contractor and employee expenses beyond the normal operating expenses of the department whenever those expenses are reasonably necessary to provide for timely and adequate review of the application, including any environmental review conducted under Title 75, chapter 1, parts 1 and 2. The board may further define these expenses by rule. Whenever the department determines that an additional fee is necessary and the additional fee will exceed \$5,000, the department shall notify the applicant that a fee must be paid and submit to the applicant an itemized estimate of the proposed expenses. The department shall provide the applicant an opportunity to review the department's estimated expenses. The applicant may indicate which proposed expenses the applicant considers duplicative or excessive, if any.

- (b) (i) Subject to subsection (4)(b)(ii) (3)(b)(ii), a contractor shall, at the request of the applicant, directly submit invoices of contractor expenses to the applicant.
- (ii) A contractor's work is assigned, reviewed, accepted, or rejected by the department pursuant to this section.
- (5)(4) The person shall submit an application on a form provided by the department, which must contain the following information and any other pertinent data required by rule:
- (a) the name and address of the operator, the engineer of record if applicable, and, if a corporation or other business entity, the name and address of its officers, directors, owners of 10% or more of any class of voting stock, partners, and the like and its resident agent for service of process, if required by law;
 - (b) the minerals expected to be mined;
 - (c) a proposed reclamation plan;
 - (d) the expected starting date of operations;
- (e) a map showing the specific area to be mined and the boundaries of the land that will be disturbed, the topographic detail, the location and names of all streams, roads, railroads, and utility lines on or immediately adjacent to the area, and the location of proposed access roads to be built;
- (f) the names and addresses of the owners of record and any purchasers under contracts for deed of the surface of the land within the permit area and the owners of record and any purchasers under contracts for deed of all surface area within one-half mile of any part of the permit area, provided that the department is not



required to verify this information;

- (g) the names and addresses of the present owners of record and any purchasers under contracts for deed of all minerals in the land within the permit area, provided that the department is not required to verify this information:
- (h) the source of the applicant's legal right to mine the mineral on the land affected by the permit, provided that the department is not required to verify this information;
 - (i) the types of access roads to be built and manner of reclamation of road sites on abandonment;
- (j) a plan that will provide, within limits of normal operating procedures of the industry, for completion of the operation;
- (k) ground water and surface water hydrologic data gathered from a sufficient number of sources and length of time to characterize the hydrologic regime;
- (I) a plan detailing the design, operation, and monitoring of impounding structures, including but not limited to tailings impoundments and water reservoirs, sufficient to ensure that the structures are safe and stable. For a tailings storage facility, this requirement is met by submission of a design document pursuant to 82-4-376, a panel report pursuant to 82-4-377, and a tailings operation, maintenance, and surveillance manual pursuant to 82-4-379 prior to issuance of a draft permit.
- (m) a plan identifying methods to be used to monitor for the accidental discharge of objectionable materials and remedial action plans to be used to control and mitigate discharges to surface or ground water;
- (n) an evaluation of the expected life of any tailings impoundment or waste area and the potential for expansion of the tailings impoundment or waste site. For a tailings storage facility, this requirement is met by submission of a design document pursuant to 82-4-376, a panel report pursuant to 82-4-377, and a tailings operation, maintenance, and surveillance manual pursuant to 82-4-379 prior to issuance of a draft permit.
- (o) an assessment of the potential for the postmining use of mine-related facilities for other industrial purposes, including evidence of consultation with the county commission of the county or counties where the mine or mine-related facilities will be located.
- (6)(5) Except as provided in subsection (8) (7), the permit provided for in subsection (1) for a large-scale mineral development, as defined in 90-6-302, must be conditioned to provide that activities under the permit may not commence until the impact plan is approved under 90-6-307 and until the permittee has



provided a written guarantee to the department and to the hard-rock mining impact board of compliance within the time schedule with the commitment made in the approved impact plan, as provided in 90-6-307. If the permittee does not comply with that commitment within the time scheduled, the department, upon receipt of written notice from the hard-rock mining impact board, shall suspend the permit until it receives written notice from the hard-rock mining impact board that the permittee is in compliance.

- (7)(6) When the department determines that a permittee has become or will become a large-scale mineral developer pursuant to 82-4-339 and 90-6-302 and provides notice as required under 82-4-339, within 6 months of receiving the notice, the permittee shall provide the department with proof that the permittee has obtained a waiver of the impact plan requirement from the hard-rock mining impact board or that the permittee has filed an impact plan with the hard-rock mining impact board and the appropriate county or counties. If the permittee does not file the required proof or if the hard-rock mining impact board certifies to the department that the permittee has failed to comply with the hard-rock mining impact review and implementation requirements in Title 90, chapter 6, parts 3 and 4, the department shall suspend the permit until the permittee files the required proof or until the hard-rock mining impact board certifies that the permittee has complied with the hard-rock mining impact review and implementation requirements.
- (8)(7) Compliance with 90-6-307 is not required for exploration and bulk sampling for metallurgical testing when the aggregate samples are less than 10,000 tons.
 - (9)(8) A person may not be issued an operating permit if:
- (a) that person's failure, or the failure of any firm or business association of which that person was a principal or controlling member, to comply with the provisions of this part, the rules adopted under this part, or a permit or license issued under this part has resulted in either the receipt of bond proceeds by the department or the completion of reclamation by the person's surety or by the department, unless that person meets the conditions described in 82-4-360;
- (b) that person has not paid a penalty for which the department has obtained a judgment pursuant to 82-4-361;
 - (c) that person has failed to post a reclamation bond required by 82-4-305; or
- (d) that person has failed to comply with an abatement order issued pursuant to 82-4-362, unless the department has completed the abatement and the person has reimbursed the department for the cost of



abatement.

- (10)(9) A person may not be issued a permit under this part unless, at the time of submission of a bond, the person provides the current information required in subsection (5)(a)(4)(a) and:
- (a) (i) certifies that the person is not currently in violation in this state of any law, rule, or regulation of this state or of the United States pertaining to air quality, water quality, or mined land reclamation; or
- (ii) presents a certification by the administering agency that the violation is in the process of being corrected to the agency's satisfaction or is the subject of a bona fide administrative or judicial appeal; and
- (b) if the person is a partnership, corporation, or other business association, provides the certification required by subsection (10)(a)(i) or (10)(a)(ii) (9)(a)(i) or (9)(a)(ii), as applicable, for any partners, officers, directors, owners of 10% or more of any class of voting stock, and business association members."
- **Section 4.** Operating permit -- rock products -- fees. (1) A person may not engage in mining of rock products or disturb land in anticipation of mining rock products before obtaining a final operating permit from the department pursuant to this section.
- (2) (a) A person mining rock products or a landowner allowing another person to mine rock products from the landowner's land may obtain an operating permit for a single site or multiple sites if the operation or operations cumulatively disturb no more than 100 acres of the earth's surface and the single site or each of the multiple sites do not:
- (i) operate within 100 feet of surface water or in ground water or impact any wetland, surface water, or ground water;
 - (ii) have any water impounding structures other than for storm water control;
- (iii) adversely impact a member of or the critical habitat of a member of a wildlife species that is listed as threatened or endangered under the Endangered Species Act of 1973; or
 - (iv) impact significant historic or archaeological features.
- (b) A landowner who is a permittee and allows another person to mine on the landowner's land is responsible for compliance with this part, the rules adopted pursuant to this part, and the permit for mining activities conducted on sites permitted pursuant to this subsection (2) with the landowner's permission. The performance bond required under this part is and must be conditioned upon compliance with this part, the rules



adopted pursuant to this part, and the permit of the landowner and any person who mines with the landowner's consent.

- (3) (a) Prior to receiving a final operating permit from the department, a person shall pay a basic permit application fee of \$500. The department may require a person applying for a permit pursuant to subsection (1) to pay an additional fee not to exceed the actual amount of contractor and employee expenses beyond the normal operating expenses of the department whenever those expenses are reasonably necessary to provide for timely and adequate review of the application, including any environmental review conducted under Title 75, chapter 1, parts 1 and 2. The board may further define these expenses by rule. Whenever the department determines that an additional fee is necessary and the additional fee will exceed \$2,000, the department shall notify the applicant that a fee must be paid and submit to the applicant an itemized estimate of the proposed expenses. The department shall provide the applicant an opportunity to review the department's estimated expenses. The applicant may indicate which proposed expenses the applicant considers duplicative or excessive, if any.
- (b) (i) Subject to subsection (3)(b)(ii), a contractor shall, at the request of the applicant, directly submit invoices of contractor expenses to the applicant.
- (ii) A contractor's work is assigned, reviewed, accepted, or rejected by the department pursuant to this section.
- (4) The person shall submit an application on a form provided by the department, which must contain the following information and any other pertinent data required by rule:
- (a) the name and address of the operator, and, if a corporation or other business entity, the name and address of its officers, directors, owners of 10% or more of any class of voting stock, partners, and the like and its resident agent for service of process, if required by law;
 - (b) the rock products expected to be mined;
 - (c) a proposed reclamation plan;
 - (d) the expected starting date of operations;
- (e) a map showing the specific area to be mined and the boundaries of the land that will be disturbed, the topographic detail, the location and names of all streams, roads, railroads, and utility lines on or immediately adjacent to the area, and the location of proposed access roads to be built;



- (f) the names and addresses of the owners of record and any purchasers under contracts for deed of the surface of the land within the permit area, provided that the department is not required to verify this information:
- (g) the names and addresses of the present owners of record and any purchasers under contracts for deed of all minerals in the land within the permit area, provided that the department is not required to verify this information:
- (h) the source of the applicant's legal right to mine the mineral on the land affected by the permit, provided that the department is not required to verify this information;
 - (i) the types of access roads to be built and manner of reclamation of road sites on abandonment;
- (j) a plan that will provide, within limits of normal operating procedures of the industry, for completion of the operation;
 - (5) A person may not be issued an operating permit if:
- (a) that person's failure, or the failure of any firm or business association of which that person was a principal or controlling member, to comply with the provisions of this part, the rules adopted under this part, or a permit or license issued under this part has resulted in either the receipt of bond proceeds by the department or the completion of reclamation by the person's surety or by the department, unless that person meets the conditions described in 82-4-360;
- (b) that person has not paid a penalty for which the department has obtained a judgment pursuant to 82-4-361:
 - (c) that person has failed to post a reclamation bond required by 82-4-305; or
- (d) that person has failed to comply with an abatement order issued pursuant to 82-4-362, unless the department has completed the abatement and the person has reimbursed the department for the cost of abatement.
- (6) A person may not be issued a permit under this part unless, at the time of submission of a bond, the person provides the current information required in subsection (4)(a) and:
- (a) (i) certifies that the person is not currently in violation in this state of any law, rule, or regulation of this state or of the United States pertaining to air quality, water quality, or mined land reclamation; or
 - (ii) presents a certification by the administering agency that the violation is in the process of being



corrected to the agency's satisfaction or is the subject of a bona fide administrative or judicial appeal; and

- (b) if the person is a partnership, corporation, or other business association, provides the certification required by 82-4-335(9)(a)(i) or (9)(a)(ii), as applicable, for any partners, officers, directors, owners of 10% or more of any class of voting stock, and business association members.
- (7) The department's action on an application submitted under this section does not require an environmental review under Title 75, chapter 1, for the following:
 - (a) an application for a new permit resulting in less than 15 acres of total disturbance;
 - (b) an application to amend a permit resulting in less than 15 acres of total disturbance; and
- (c) an application to amend a permit that has been analyzed under Title 75, chapter 1, that results in less than 25 acres of new disturbance.

Section 5. Section 82-4-337, MCA, is amended to read:

"82-4-337. Inspection -- issuance of operating permit -- modification, amendment, or revision.

- (1) (a) The department shall review all applications for operating permits for completeness and compliance with the requirements of this part and rules adopted pursuant to this part within:
- (i) for rock products, 60 days of receipt of the initial application and within 20 days of receipt of responses to notices of deficiencies. If an applicant for a rock products operating permit responds to a notice of deficiency more than 1 year after its receipt, the department has 60 days to review the response to the notice of deficiency.
- (ii) for all other applications not covered under subsection (1)(a)(i), 90 days of receipt of the initial application and within 30 days of receipt of responses to notices of deficiencies.
- (b) The <u>department's</u> initial notice must note all deficiency issues, and the department may not in a later notice raise an issue pertaining to the initial application that was not raised in the initial notice. The department shall notify the applicant concerning completeness and compliance as soon as possible. An application is considered complete and compliant unless the applicant is notified of deficiencies within the appropriate review period.
- (b)(c) The review for completeness and compliance is limited to areas in regard to which the department has statutory authority.



- (e)(d) When providing notice of deficiencies, the department shall identify each section in this part or rules adopted pursuant to this part related to the deficiency.
 - (d)(e) When an application is complete and compliant, the department shall:
 - (i) declare in writing that the application is complete and compliant;
- (ii) detail in writing the substantive requirements of this part and how the application complies with those requirements;
- (iii) when an application submitted after October 1, 2015, includes a tailings storage facility, verify the receipt of the certified design document pursuant to 82-4-376, the panel report pursuant to 82-4-377, and the tailings operation, maintenance, and surveillance manual pursuant to 82-4-379; and
- (iv) issue a draft permit. The department may, as a condition of issuing the draft permit, require that the applicant obtain other permits required by law but not provided for in this part. However, the department may not withhold issuance of the draft permit in the absence of those permits.
- (e)(f) Prior to issuance of a draft permit, the department shall inspect the site. If the site is not accessible because of extended adverse weather conditions, the department shall inspect the site at the first available opportunity and may extend the time period prescribed in subsection (1)(a) by a term agreed to by the applicant.
- (f)(g) Issuance of the draft permit as a final permit is the proposed state action subject to review required by Title 75, chapter 1.
- (g)(h) If the applicant is not notified that there are deficiencies or inadequacies in the application or that the application is compliant within the time period required by subsection (1)(a), the final operating permit must be issued upon receipt of the bond as required in 82-4-338 and pursuant to the requirements of subsection (1)(h) (1)(i) of this section. The department shall promptly notify the applicant of the form and amount of bond that will be required. After the department notifies the applicant of deficiencies in the application within the time period required by subsection (1)(a), no further action by the department is required until the applicant has responded to the deficiency notification.
 - (h)(i) Except as provided in subsection (1)(g), (1)(h), a final permit may not be issued until:
 - (i) sufficient bond has been submitted pursuant to 82-4-338;
 - (ii) the information and certification have been submitted pursuant to 82-4-335(10) 82-4-335(9);



- (iii) the department has found that permit issuance is not prohibited by 82-4-335(9) 82-4-335(8); or 82-4-341(7):
- (iv) the review pursuant to Title 75, chapter 1, is completed or 1 year has elapsed after the date the draft permit was issued, whichever is less. The applicant may by written waiver extend this time period.
- (v) the department has made a determination that the application and the final permit meet the substantive requirements of this part and the rules adopted pursuant to this part.
- (i)(j) If the department decides to hire a third-party contractor to prepare an environmental impact statement on the application, the department shall prepare a list of no fewer than four contractors acceptable to the department and shall provide the applicant with a copy of the list. The applicant shall provide the department with a list of at least 50% of the contractors from the department's list. The department shall select its contractor from the list provided by the applicant.
- (2) (a) After issuance of a draft permit but prior to receiving a final permit, an applicant may propose modifications to the application. If the proposed modifications substantially change the proposed plan of operation or reclamation, the department may terminate the draft permit and review the application as modified pursuant to subsection (1) for completeness and compliance and issuance of a new draft permit.
- (b) The department shall consult with the applicant before placing stipulations in a draft or final permit. Permit stipulations in a draft or final permit may, unless the applicant consents, address only compliance issues within the substantive requirements of this part or rules adopted pursuant to this part. For a stipulation imposed without the applicant's consent, the department shall provide to the applicant in writing the reason for the stipulation, a citation to the statute or rule that gives the department the authority to impose the stipulation, and, for a stipulation imposed in the final permit that was not contained in the draft permit, the reason that the stipulation was not contained in the draft permit.
- (c) Within 40 days of the completion of the review required by Title 75, chapter 1, or 1 year from the date the draft permit is issued, whichever is less, the department shall issue its bond determination.
- (d) When the department prepares an environmental review jointly with a federal agency acting under the National Environmental Policy Act, the applicant may by written waiver extend the 1-year deadline contained in subsection (1)(h)(iv). (1)(i)(iv).
 - (e) Upon submission of the bond and subject to subsection $\frac{(1)(h)}{(1)}$, $\frac{(1)(i)}{(1)}$, the department shall issue



the final permit.

- (3) The final operating permit must be granted for the period required to complete the operation and is valid until the operation authorized by the permit is completed or abandoned, unless the permit is suspended or revoked by the department as provided in this part.
- (4) The final operating permit must provide that the reclamation plan may be modified by the department, upon proper application of the permittee or after timely notice and opportunity for hearing, at any time during the term of the permit and for any of the following reasons:
 - (a) to modify the requirements so that they will not conflict with existing laws;
- (b) when the previously adopted reclamation plan is impossible or impracticable to implement and maintain;
- (c) when significant environmental problem situations not permitted under the terms of regulatory permits held by the permittee are revealed by field inspection and the department has the authority to address them under the provisions of this part.
- (5) (a) The modification of a final operating permit may be a major or minor permit amendment or a permit revision. A modification of the operating permit, including a modification necessary to comply with the requirements of existing law as interpreted by a court of competent jurisdiction must be processed in accordance with the procedures for an application for a permit amendment or revision that are established pursuant to 82-4-342 and this section.
- (b) The modification of an operating permit may not be finalized and an existing bond amount may not be increased until the permit modification procedures and analysis described in subsection (5)(a) are completed."

Section 6. Section 82-4-338, MCA, is amended to read:

"82-4-338. Performance bond. (1) (a) An applicant for an exploration license or operating permit shall file with the department a bond payable to the state of Montana with surety satisfactory to the department in the sum to be determined by the department of not less than \$200 for each acre or fraction of an acre of the disturbed land, conditioned upon the faithful performance of the requirements of this part, the rules of the board, and the permit. In lieu of a bond, the applicant may file with the department a cash deposit, an assignment of a



certificate of deposit, an irrevocable letter of credit, or other surety acceptable to the department. The bond may not be less than the estimated cost to the state to ensure compliance with Title 75, chapters 2 and 5, this part, the rules, and the permit, including the potential cost of department management, operation, and maintenance of the site upon temporary or permanent operator insolvency or abandonment, [during a suspension authorized pursuant to 82-4-341(8)(b)(ii) or] until full bond liquidation can be effected.

- (b) A public or governmental agency may not be required to post a bond under the provisions of this part.
- (c) A blanket performance bond covering two or more operations may be accepted by the department. A blanket bond must adequately secure the estimated total number of acres of disturbed land.
- (d) (i) For an exploration license or operating permit authorizing activities on federal land within the state, the department may accept a bond payable to the state of Montana and the federal agency administering the land. The bond must provide at least the same amount of financial guarantee as required by this part.
- (ii) The bond must provide that the department may forfeit the bond without the concurrence of the federal land management agency. The bond may provide that the federal land management agency may forfeit the bond without the concurrence of the department. Upon forfeiture by either agency, the bond must be payable to the department and may also be payable to the federal land management agency. If the bond is payable to the department and the federal land management agency, the department, before accepting the bond, shall enter into an agreement or memorandum of understanding with the federal land management agency providing for administration of the bond funds in a manner that will allow the department to provide for compliance with the requirements of this part, the rules adopted under this part, and the permit.
- (iii) The department may not enter into an agreement or memorandum of understanding with a federal land management agency that would require the department to impose requirements on an operator that are more stringent than state law and rules.
- (2) (a) The department may calculate one or more reclamation plan components within its jurisdiction with the assistance of one or more third-party contractors selected jointly by the department and the applicant and compensated by the applicant when, based on relevant past experience, the department determines that additional expertise is necessary to calculate the bond amount for reclamation plan components. The department may contract for assistance pursuant to this subsection in determining bond amounts for the initial



bond and for any subsequent bond review and adjustment. The mine owner is responsible for the first \$5,000 in contractor services provided under this subsection. The mine owner and the department are each responsible for 50% of any amount over \$5,000.

- (b) To select a third-party contractor as authorized in subsection (2)(a), the department shall prepare a list of no fewer than four contractors acceptable to the department and shall provide the applicant with a copy of the list. The applicant shall provide the department with a list of at least 50% of the contractors from the department's list. The department shall select its contractor from the list provided by the applicant.
- (3) (a) The department shall conduct an overview of the amount of each bond annually and shall conduct a comprehensive bond review at least every 5 years. The department may conduct additional comprehensive bond reviews if, after modification of a reclamation or operation plan, an annual overview, or an inspection of the permit area, the department determines that an increase of the bond level may be necessary. The department shall consult with the licensee or permittee if a review indicates that the bond level should be adjusted. When determined by the department that the set bonding level of a permit or license does not represent the present costs of compliance with this part, the rules, and the permit, the department shall modify the bonding requirements of that permit or license. The licensee or permittee must have 60 days to negotiate the preliminary bond determination with the department, at the end of which time period the department shall issue the proposed bond determination. The department shall give the licensee or permittee a copy of the bond calculations that form the basis for the proposed bond determination and, for operating permits, publish notice of the proposed bond determination in a newspaper of general circulation in the county in which the operation is located. The department shall issue a final bond determination in 30 days. Unless the licensee or permittee requests a hearing under subsection (3)(b), the licensee or permittee shall post bond with the department in the amount represented by the final bond determination no later than 30 days after issuance of the final bond determination. If the licensee or permittee demonstrates that, through the exercise of reasonable diligence, the licensee or permittee will not be able to post the bond within 30 days, the department shall grant a 30-day extension of the deadline.
- (b) The permittee or any person with an interest that may be adversely affected may obtain a contested case hearing before the board under the provisions of the Montana Administrative Procedure Act, Title 2, chapter 4, part 6, on the final bond determination by filing with the department, within 30 days of the



issuance of the final bond determination, a written request for hearing stating the reason for the request. The request for hearing must specify the amount of bond increase, if any, that the licensee or permittee considers appropriate and state the reasons that the licensee or permittee considers the department's final bond determination to be excessive. As a condition precedent to any right to request a hearing, the licensee or permittee shall post bond with the department in the amount of the bond increase that the licensee or permittee has stated is appropriate in the request for hearing or the amount that is one-half of the increase contained in the department's final bond determination, whichever amount is greater. If the board determines that additional bond is necessary, the licensee or permittee shall post bond in the amount determined by the board within 30 days of receipt of the board's decision. If the licensee or permittee demonstrates that, through the exercise of reasonable diligence, the licensee or permittee will not be able to post the bond within 30 days, the department shall grant a reasonable extension of the deadline.

- (c) If a licensee or permittee fails to post bond in accordance with subsection (3)(a) or (3)(b) in the required amounts by the required deadlines, the license or permit is suspended by operation of law and the licensee or permittee shall immediately cease mining and exploration operations until the required bond is posted with and approved by the department.
- (4) A bond filed in accordance with the provisions of this part may not be released by the department until the provisions of this part, the rules adopted pursuant to this part, and the permit have been fulfilled.
- (5) A bond filed for an operating permit obtained under 82-4-335 or [section 4] may not be released or decreased until the public has been provided an opportunity for a hearing and a hearing has been held if requested. The department shall provide reasonable statewide and local notice of the opportunity for a hearing, including but not limited to publishing the notice in newspapers of general daily circulation.
- (6) Except as provided in subsection (7), all bonds required in accordance with the provisions of this section must be based upon reasonably foreseeable activities that the applicant may conduct in order to comply with conditions of an operating permit or license. Bonds may be required only for anticipated activities as described in subsection (1). Only those activities that themselves or in conjunction with other activities have a reasonable possibility of occurring may be bonded. Bond calculations, including calculations for the initial bond or for subsequent bond reviews and adjustments, may not include amounts for any occurrence or contingency that is not a reasonably foreseeable result of any activity conducted by the applicant.



- (7) (a) If the department determines, based on unanticipated circumstances that are discovered following the issuance of a mining permit, that a substantial and imminent danger to public health, public safety, or the environment exists or that there is a reasonable probability that a violation of water quality standards will occur, the department may require an operator to submit an amended reclamation plan to address the danger and to post a temporary bond to guarantee the performance of the amended portion of the reclamation plan. The temporary bond may only be required if the anticipated costs associated with the plan amendment would increase the total bond amount for the current plan by more than 10%, as determined in subsection (7)(b).
- (b) (i) In determining the need for the temporary bond and the amount of the temporary bond under subsection (7)(a), the department shall select a third-party contractor in consultation with the operator pursuant to subsection (7)(b)(ii) to provide:
- (A) a technical engineering analysis and report on the substantial and imminent danger to public health, public safety, or the environment identified in subsection (7)(a); and
- (B) the estimated costs of addressing the potential danger in order to establish the amount of the temporary bond.
- (ii) The department shall provide the operator with a list of at least four qualified third-party contractors. The operator shall select two qualified third-party contractors from that list. The department shall select its contractor from the list provided by the operator. The operator shall reimburse the department for the reasonable costs of the third-party contractor.
- (c) An approved interim amended reclamation plan and interim bond must remain in effect until the earlier of:
- (i) the date that a revised reclamation plan is approved pursuant to 82-4-337 and a permanent bond for the revised reclamation plan is submitted and accepted pursuant to this section; or
- (ii) 2 years following the date of submission of a complete application pursuant to 82-4-337 to modify the reclamation plan provision or remedy the conditions that created the need to amend the reclamation plan unless the department approves or denies the complete application within 2 years of submission. The applicant may agree to an extension of this deadline.
- (d) Except as provided in subsection (8), the process provided for in this subsection (7) is not subject to the provisions of Title 75, chapter 1.



- (8) (a) In determining whether to require amendment of a reclamation plan under subsection (7)(a), the department shall prepare or require the permittee to prepare a written analysis of changes in the reclamation plan that may eliminate or mitigate to an acceptable level the environmental condition. The analysis must include an assessment of the effectiveness of the changes and any potential negative environmental impacts of the changes. The department shall prepare an environmental impact statement pursuant to Title 75, chapter 1, only if the department determines that the changes would not mitigate the condition to an acceptable level or may have potentially significant negative environmental impacts.
- (b) If the department determines that preparation of an environmental impact statement is necessary, the permittee shall pay the department's costs pursuant to 75-1-205.
- (9) At the applicant's discretion, bonding in addition to that required by this section may be posted.

 These unobligated bonds may, on the applicant's request, be applied to future bonds required by this section.
- (10) (a) If the department determines that there exists at an area permitted or licensed under this part an imminent danger to public health, public safety, or the environment caused by a violation of this part, the rules adopted pursuant to this part, or the permit or license and if the permittee or licensee fails or refuses to expeditiously abate the danger, the department may immediately suspend the permit or license, enter the site, and abate the danger. The department may thereafter institute proceedings to revoke the license or permit, declare the permittee or licensee in default, and forfeit a portion of the bond, not to exceed \$150,000 or 10% of the bond, whichever is less, to be used to abate the danger. The department shall notify the surety of the forfeiture and the forfeiture amount by certified mail, and the surety shall pay the forfeiture amount to the department within 30 days of receipt of the notice. The department shall, as a condition of any termination of the suspension and revocation proceedings, require that the permittee or licensee reimburse the surety, with interest, for any amount paid to and expended by the department pursuant to this subsection (10) and for the actual cost of the surety's expenses in responding to the department's forfeiture demand.
- (b) If the department is unable to permanently abate the imminent danger using the amount forfeited under subsection (10)(a), the department may forfeit additional amounts under the procedure provided in subsection (10)(a).
- (c) The department shall return to the surety any money received from the surety pursuant to this subsection (10) and not used by the department to abate the imminent danger. The amount not returned to the



surety must be credited to the surety and reduces the penal amount of the bond on a dollar-for-dollar basis.

- (d) Any interest accrued on bond proceeds that is not required to abate the imminent danger determined in subsection (10)(a) must be returned to the surety, unless otherwise agreed to in writing by the surety.
- (11) If a bond is terminated as a result of the action or inaction of a licensee or permittee or is canceled or otherwise terminated by the surety issuing the bond and the licensee or permittee fails to post a new bond for the entire amount of the terminated bond within 30 days following the notice of termination provided to the department, then the license or permit must be immediately suspended without further action by the department. (Bracketed language in subsection (1)(a) terminates June 30, 2026--sec. 6, Ch. 458, L. 2019.)"

Section 7. Section 82-4-339, MCA, is amended to read:

"82-4-339. Annual report of activities by permittee -- fee -- notice of large-scale mineral developer status. (1) Within 30 days after completion or abandonment of operations on an area under permit or within 30 days after each anniversary date of the permit, whichever is earlier, or at a later date that may be provided by rules of the board and each year after that date until reclamation is completed and approved, the permittee shall pay the annual fee of \$100 and shall file a report of activities completed during the preceding year on a form prescribed by the department. The report must:

- (a) identify the permittee and the permit number;
- (b) locate the operation by subdivision, section, township, and range and with relation to the nearest town or other well-known geographic feature;
 - (c) estimate acreage to be newly disturbed by operation in the next 12-month period;
- (d) include the number of persons on the payroll for the previous permit year and for the next permit year at intervals that the department considers sufficient to enable a determination of the permittee's status under 90-6-302(4);
 - (e) update the information required in 82-4-335(5)(a); 82-4-335(4)(a); and
- (f) update any maps previously submitted or specifically requested by the department. The maps must show:
 - (i) the permit area;



- (ii) the unit of disturbed land;
- (iii) the area to be disturbed during the next 12-month period;
- (iv) if completed, the date of completion of operations;
- (v) if not completed, the additional area estimated to be further disturbed by the operation within the following permit year; and
- (vi) the date of beginning, amount, and current status of reclamation performed during the previous 12 months.
- (2) Whenever the department determines that the permittee has become or will, during the next permit year, become a large-scale mineral developer, it shall immediately serve written notice of that fact on the permittee, the hard-rock mining impact board, and the county or counties in which the operation is located."

Section 8. Section 82-4-342, MCA, is amended to read:

"82-4-342. Amendment to operating permits. (1) During the term of an operating permit issued under this part, an operator may apply for a permit revision as described in subsections (5)(g) through (5)(j) or an amendment to the permit. The operator may not apply for an amendment to delete disturbed acreage except following reclamation, as required under 82-4-336, and bond release for the disturbance, as required under 82-4-338.

- (2) (a) The board may by rule establish criteria for the classification of amendments as major or minor. The board shall adopt rules establishing requirements for the content of applications for revisions and major and minor amendments and the procedures for processing revisions and minor amendments.
 - (b) An amendment must be considered minor if:
 - (i) it is for the purpose of retention of mine-related facilities that are valuable for postmining use;
- (ii) evidence is submitted showing that a local government has requested retention of the mine- related facilities for a postmining use; and
 - (iii) the postmining use of the mine-related facilities meets the requirements provided for in 82-4-336.
 - (3) Applications for major amendments must be processed pursuant to 82-4-337.
- (4) The department shall review an application for a revision or a minor amendment and provide a notice of decision on the adequacy of the application within 30 days. If the department does not respond within



30 days, then the permit is revised or amended in accordance with the application.

- (5) The department is not required to prepare an environmental assessment or an environmental impact statement for the following categories of action and permit revisions:
- (a) actions that qualify for a categorical exclusion as defined by rule or justified by a programmatic review pursuant to Title 75, chapter 1;
- (b) administrative actions, such as routine, clerical, or similar functions of a department, including but not limited to administrative procurement, contracts for consulting services, and personnel actions;
 - (c) repair or maintenance of the permittee's equipment or facilities;
- (d) investigation and enforcement actions, such as data collection, inspection of facilities, or enforcement of environmental standards:
- (e) ministerial actions, such as actions in which the agency does not exercise discretion, but acts upon a given state of facts in a prescribed manner;
- (f) approval of actions that are primarily social or economic in nature and that do not otherwise affect the human environment;
- (g) changes in a permit boundary that increase disturbed acres that are insignificant in impact relative to the entire operation, provided that the increase is less than 25 acres or 10% of the permitted area, whichever is less;
- (h) changes to an approved reclamation plan if the changes are consistent with this part and rules adopted pursuant to this part;
- (i) changes in an approved operating plan for an activity that was previously permitted if the changes will be insignificant relative to the entire operation and the changes are consistent with subsection (5)(g);
- (j) changes in a permit for the purpose of retention of mine-related facilities that are valuable for postmining use; and
 - (k) modifications to a tailings storage facility that result in a minor expansion to the facility if:
 - (i) the proposed modification is certified by the seal of the engineer of record;
- (ii) the capacity increase resulting from the expansion is no greater than 15% of the capacity of the existing tailings storage facility; and
 - (iii) the modification complies with 82-4-376(2)(I) and (2)(dd) and is exempt under subsection (5)(g),



(5)(h), or (5)(i) of this section-; and

(I) applications for rock product permits and amendments pursuant to [section 4]."

Section 9. Codification instruction. [Section 4] is intended to be codified as an integral part of Title 82, chapter 4, part 3, and the provisions of Title 82, chapter 4, part 3, apply to [section 4].

- END -



I hereby certify that the within bill,	
SB 53, originated in the Senate.	
Secretary of the Senate	
ocorotary of the condition	
President of the Senate	
Signed this	day
of	, 2021
Speaker of the House	

SENATE BILL NO. 53

INTRODUCED BY J. WELBORN

BY REQUEST OF THE DEPARTMENT OF ENVIRONMENTAL QUALITY

AN ACT REDUCING PERMITTING REQUIREMENTS TO MINE DECORATIVE ROCK THAT DOES NOT PRODUCE ACID OR OTHER POLLUTANTS, DEFINING THE TERM DECORATIVE ROCK; PROVIDING RULEMAKING AUTHORITY; AND AMENDING SECTIONS 82-4-301, 82-4-303, 82-4-335, 82-4-337, 82-4-338, 82-4-339, AND 82-4-342, MCA.