1	HOUSE BILL NO. 66
2	INTRODUCED BY WISEMAN
3	
4	A BILL FOR AN ACT ENTITLED: "AN ACT IMPLEMENTING THE RECOMMENDATION OF THE GOVERNOR'S
5	TASK FORCE TO RENEW MONTANA GOVERNMENT BY TRANSFERRING THE LICENSING OF
6	CONSTRUCTION BLASTERS, BOILER AND STEAM ENGINE OPERATORS, AND CRANE AND HOIST
7	OPERATORS TO THE DEPARTMENT OF COMMERCE FROM THE DEPARTMENT OF LABOR AND
8	INDUSTRY; AND AMENDING SECTIONS 37-72-101, 50-74-304, 50-74-305, 50-74-307, 50-74-308,
9	50-74-312, 50-74-314, 50-74-317, 50-76-102, 50-76-103, 50-76-104, 50-76-106, AND 50-76-110,
10	MCA."
11	
12	BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MONTANA:
13	
14	Section 1. Section 37-72-101, MCA, is amended to read:
15	"37-72-101. Construction blasting restrictions license required definitions exemptions. (1)
16	No A person may not engage in the practice of construction blasting unless licensed or under the
17	supervision of a person licensed as a construction blaster by the department.
18	(2) For the purposes of this chapter:
19	(a) "construction blaster" means a person who engages in construction blasting;
20	(b) "construction blasting" means the use of explosives to:
21	(i) reduce, destroy, or weaken any residential, commercial, or other building; or
22	(ii) excavate any ditch, trench, cut, or hole or reduce, destroy, weaken, or cause a change in grade
23	of any land formation in the construction of any building, highway, road, pipeline, sewerline, or electric or
24	other utility line;
25	(c) "department" means the department of labor and industry <u>commerce</u> ;
26	(d) "explosive" has the meaning given in 61-1-506.
27	(3) Nothing in this chapter applies to the private or commercial use of explosives by persons
28	engaged in farming, ranching, logging, geophysical work, drilling or development of water, oil, or gas wells,
29	or mining of any kind or to the private use of explosives in the removal of stumps and rocks from land
30	owned by the person using the explosives, except that the persons exempted from this chapter by this



subsection must shall comply with rules adopted under 37-72-201(1)(c) and the provisions of 37-72-102
 apply to a violation of those rules by an exempted person.

- 3 (4) This chapter does not apply to persons conducting blasting operations when the persons and
 4 operations are subject to rules adopted under and-implementing 82-4-231(10)(e)."
- 5
- 6

Section 2. Section 50-74-304, MCA, is amended to read:

7 "50-74-304. Requirements for engineer's license. Each applicant for an engineer's license must
8 be physically and mentally capable of performing the required duties and <u>shall</u> meet the following minimum
9 requirements for the class of engineer's license for which application is being made:

- 10 (1) An applicant for a low-pressure angineer's license must <u>be over 18 years of age, must</u> have 11 at least 3 months' full-time experience in the operation of a boiler in this classification, <u>is required to</u> 12 successfully pass a written examination prescribed by the department <u>of commerce</u>, have passed his 18th 13 birthday, and <u>must</u> be found to be competent to operate a boiler in this classification <u>by the department</u> 14 of commerce.
- 15 (2) An applicant for a third-class engineer's license must <u>be over 18 years of age, must</u> have at 16 least 6 months' full-time experience in the operation of a boiler in this classification under an engineer 17 holding a valid third-class or higher license, is required to successfully pass a written examination prescribed 18 by the department <u>of commerce</u>, have passed his 18th birthday, and <u>must</u> be found to be competent to 19 operate a boiler in this classification by the department of commerce.
- 20

(3) An applicant for a second-class engineer's license must be over 18 years of age and:

(a) <u>must</u> have at least 2 years' full-time experience in the operation of a boiler and steam-driven
 machinery in this classification under an engineer holding a valid second-class or first-class license, <u>is</u>
 <u>required to</u> successfully pass a written examination prescribed by the department <u>of commerce</u>, have
 passed his 18th birthday, and <u>must</u> be found to be competent to operate a boiler and steam-driven
 machinery in this classification <u>by the department of commerce</u>; or

(b) <u>shall</u> hold a valid third-class engineer's license, and <u>must</u> have at least 1 year's full-time
experience in the operation of a boiler and steam-driven machinery in this classification under an engineer
holding a valid second-class or first-class license, is required to successfully pass a written examination
prescribed by the department <u>of commerce</u>, <u>have passed his 18th birthday</u>, and <u>must</u> be found to be
competent to operate a boiler and steam-driven machinery in this classification <u>by the department of</u>



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1 <u>commerce</u>.

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(4) An applicant for a first-class engineer's license must be over 18 years of age and:

(a) <u>must</u> have at least 3 years' full-time experience in the operation of a boiler and steam-driven
machinery in this classification under an engineer holding a valid first-class license, <u>is required to</u>
successfully pass a written examination prescribed by the department <u>of commerce</u>, have passed his 18th
birthday, and <u>must</u> be found to be competent to operate a boiler and steam-driven machinery in this
classification by the department of commerce;

8 (b) <u>shall</u> hold a valid second-class engineer's license, and <u>must</u> have at least 1 year's full-time 9 experience in the operation of a boiler and steam-driven machinery in this classification under an engineer 10 holding a valid first-class license, <u>is required to</u> successfully pass a written examination prescribed by the 11 department <u>of commerce</u>, have passed his 18th birthday, and <u>must</u> be found to be competent to operate 12 a boiler and steam-driven machinery in this classification <u>by the department of commerce</u>; or

(c) <u>shall</u> hold a valid third-class engineer's license, and <u>must</u> have at least 2 year's full-time experience in the operation of a boiler and steam-driven machinery in this classification under an engineer holding a valid first-class license, <u>is required to</u> successfully passed <u>pass</u> a written examination prescribed by the department <u>of commerce</u>, have passed his 18th birthday, and <u>must</u> be found to be competent to operate a boiler and steam-driven machinery in this classification <u>by the department of commerce</u>."

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Section 3. Section 50-74-305, MCA, is amended to read:

20 "50-74-305. Exceptions to requirements for engineer's license. Allowable exceptions or variances
21 to the minimum requirements set out in 50-74-304 are as follows:

(1) An applicant for an engineer's license in any classification holding a valid license in that classification from another state having licensing requirements equal to or exceeding the minimum requirements set out in 50-74-304, successfully passing a written examination prescribed by the department <u>of commerce</u>, and found to be competent to operate a boiler and steam-driven machinery in that classification shall by the department of commerce must be granted a license in that classification.

(2) Operating experience in a classification accumulated in the United States military services or
 the merchant marine service satisfactory to the department <u>of commerce</u> may be accepted in lieu of the
 operating experience required for licensing of engineers in each of the license classifications.

30 (3) An applicant having training in the operation of steam or water boilers and steam machinery



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1 who has been certified as having satisfactorily completed a prescribed training course from a recognized 2 vocational-technical training school or center or other department-approved institution or training program in the classification for which he the applicant is applying may, at the discretion of the department of 3 commerce, be credited with a maximum of 6 months' experience toward a first-, second-, or third-class 4 5 engineer's license." 6 7 Section 4. Section 50-74-307, MCA, is amended to read: 8 "50-74-307. Requirements for traction licenses. An applicant for a traction engineer's license must be over 18 years of age, must have at least 6 months' full-time experience in the operation of steam 9 10 traction engines, is required to successfully pass a written examination prescribed by the department of commerce, have passed his 18th birthday, and must be found to be competent to operate a traction engine 11 12 by the department of commerce." 13 14 Section 5. Section 50-74-308, MCA, is amended to read: "50-74-308. Waiver of experience requirement for traction licenses. The department of commerce-15 at its discretion, may waive the experience requirement for operators of traction engines which that are 16 maintained and operated as a hobby for the restoration and show purposes of antique equipment." 17 18 19 Section 6. Section 50-74-312, MCA, is amended to read: 20 "50-74-312. Review of license rejection. (1) if any person who has applied An applicant for a 21 license under the provisions of this chapter and whose application has been rejected feels aggrieved, he 22 may, at any time after the lapse of 10 days and within 45 days after the date of his the rejection, in writing 23 set forth the causes of his grievance in writing any arguments opposing the rejection and request a 24 department review by the department of commerce. Such The request must be addressed to the 25 department of commerce and shall must be signed by the rejected applicant. 26 (2) Within 2 days after receiving such the request, the department of commerce shall notify the 27 applicant in writing that on a certain day, which shall not be less than 5 days or more than 30 days after 28 the date the department receives receipt of the written request, the department of commerce shall review 29 and evaluate the application and any arguments opposing the rejection of the license application. 30 (3) The applicant may appear in person at the review if he so desires. At least 2 days before the - 4 -HB 66

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1 day set for the review, the applicant may designate in writing to the department of commerce the name 2 of an engineer holding a valid license of equal or higher grade with than the one applied for, and even the 3 engineer may present himself in testify on behalf of the applicant upon the day and at the hour fixed for 4 at the review. 5 (4) After the review is completed, if the department of commerce decides determines that the 6 applicant is entitled to the license he has applied for license, the department of commerce shall without 7 delay issue a the license, accordingly but, if If the department rejects the applicant affirms the decision to 8 not issue the license, it is a final rejection and he must not be granted another examination for the space 9 of 45 days after such last rejection, when he may again apply the applicant is required to reapply to take

the license examination, as provided by in 50-74-309 through 50-74-311, and may not take the
 examination within 45 days of the final decision to not issue the license."

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Section 7. Section 50-74-314, MCA, is amended to read:

14 "50-74-314. Complaints and revocation of license. Whenever <u>a</u> complaint is made against an 15 engineer holding who holds a license is made alleging that he, through negligence, want of skill, or 16 inattention to duty, <u>the engineer</u> permitted his <u>a</u> boiler to burn or otherwise become in bad condition or 17 <u>alleging</u> that he <u>the engineer</u> has been found intoxicated or under the influence of drugs while on duty, it 18 is the duty of the department <u>of commerce</u> to make a thorough investigation of the charge and upon 19 satisfactory proof of such the charge to revoke the license of the engineer <u>pursuant to the contested case</u> 20 provisions of the Montana Administrative Procedure Act."

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Section 8. Section 50-74-317, MCA, is amended to read:

"50-74-317. When unlicensed person may operate. (1) In case of accident, sickness, or any
unforeseen prevention of the event that prevents a licensed engineer, employed by any an owner, renter,
or user of an engine or boiler, from performing required duties, the owner, renter, or user may for 15 days
employ any person of the age of over 18 years or over whom he may consider of age whom the owner,
renter, or user considers competent to run the engine or boiler.

(2) Although such the person so employed may not be the holder of an engineer's license, ho the
 <u>person shall must</u> have reasonable qualifications acceptable to the department <u>of commerce</u>.

30 (3) The <u>A</u> person so employing the <u>an</u> unlicensed engineer shall immediately notify the department



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1 of commerce. 2 (4) No An owner, renter, or user of boilers or steam machinery shall be allowed to so may not 3 employ unlicensed engineers for more than 15 days in any one 1 calendar year." 4 5 Section 9. Section 50-76-102, MCA, is amended to read: 6 "50-76-102. Hoisting engine license required. (1) (a) It is unlawful for any a person to operate any 7 hoisting engine driven by any power when used in lowering or hoisting personnel or material in industrial 8 operations or on construction projects without first obtaining a license therefor from the department of 9 commerce. 10 (b) In emergencies under 50-74-317 relating to the employment of unlicensed engineers, the provisions of that section shall apply to the operation of the engines and machinery named herein in this 11 12 section. 13 (2) First-class hoisting engineers shall must be licensed to operate hoisting engines driven by any 14 power and unlimited horsepower used in the lowering or hoisting of personnel or material in industrial 15 operations or on construction projects. 16 (3) Second-class hoisting engineers shall must be licensed to operate hoisting engines driven by 17 any power and not in excess of 100 brake horsepower used in the lowering or hoisting of personnel or 18 material in industrial operations or on construction projects. 19 (4) The provisions of this section shall do not apply to hoists and cranes defined in 50-76-103." 20 21 Section 10. Section 50-76-103, MCA, is amended to read: 22 "50-76-103. Crane and hoist license required. (1) (a) It is unlawful for a person to operate any 23 hoisting equipment, when used in hoisting or lowering personnel or material, that has a manufacturer's 24 rating of above 6 tons and a boom length of more than 25 feet without first obtaining a license from the 25 department of commerce. This equipment includes overhead trolley cranes used in construction only and 26 excludes equipment with excavation attachments or log loading equipment when in use. (b) In emergencies, 50-74-317 chall apply applies to the operation of the equipment named in this 27 28 section. 29 (2) Licensing is as follows: 30 (a) First-class hoisting engineers are licensed to operate any hoisting equipment in industrial or



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1 construction operations.

(b)(i) An applicant for a first-class hoisting engineer's license <u>must be over 18 years of age and shall</u>
 have:

4 (A) <u>must have</u> no less than 3 years' experience operating equipment requiring a second-class 5 hoisting engineer's license or shall othorwise-be shown to be equivalently competent <u>demonstrate</u> 6 equivalent competency by examination; <u>and</u>

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(B) passed his 18th birthday; and

8 (G)(B) is required to passed pass a written test prescribed by the department of commerce.

9 (ii) An annual physical exam is required of all licensees.

10 (c) Second-class hoisting engineers are licensed to operate hoisting equipment with a 11 manufacturer's rating of 6 tons and a boom length of 25 feet up to equipment with a rating of 15 tons and 12 a boom length of 60 feet.

(d)(i) Applicants An applicant for a second-class hoisting engineer's license must be over 18 years
 of age and shall:

(A) <u>must</u> have no less than 2 years' experience in actual operation of hoisting equipment covered
by this section or shall otherwise be shown to be equivalently competent <u>demonstrate equivalent</u>
<u>competency</u> by examination; <u>and</u>

18 (B) is required to successfully pass a written examination prescribed by the department of

19 commerce; and

20 (C) have passed their 18th birthday.

21 (ii) An annual physical exam is required of all licensees.

(e) Third-class hoisting engineers are licensed to move all truck cranes driven by any power and
 of any capacity. This license requirement applies to truck crane oilers who move truck cranes.

(f) Applicants An applicant for a third-class hoisting engineer's license shall is required to
 successfully pass a written test prescribed by the department of commerce and shall must be over at least
 18 years of age before receiving this a license.

(3) The department <u>of commerce</u> shall reexamine each licensed engineer or operator every 5 years
 during the anniversary month of his <u>the issuance of the</u> license if the licensee has not worked at the trade
 for 5 years."

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1	Section 11. Section 50-76-104, MCA, is amended to read:
2	"50-76-104. Application and fee for license. Application for licenses shall must be made to the
3	department of commerce in the same manner and the same fee shall must be charged as required by law
4	for obtaining a license to operate steam engines, boilers, and steam-driven machinery under chapter 74 of
5	this title."
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7	Section 12. Section 50-76-106, MCA, is amended to read:
8	"50-76-106. Revocation of license. The department of commerce may revoke any license issued
9	under this chapter for any of the reasons for which the department of commerce may revoke a license to
10	operate steam engines, boilers, or steam-driven machinery under chapter 74 of this title."
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12	Section 13. Section 50-76-110, MCA, is amended to read:
13	"50-76-110. Crane inspector. The department of commerce shall employ at least one crane
14	inspector. He The crane inspector shall hold a first-class hoisting engineer's license under this chapter for
15	a minimum of 1 year and must have a minimum of 3 years' experience operating cranes."
16	-END-



STATE OF MONTANA - FISCAL NOTE

Fiscal Note for HB0066, as introduced

DESCRIPTION OF PROPOSED LEGISLATION:

An act implementing the recommendation of the Governor's Task Force to Renew Montana Government to transfer the licensing of construction blasters, boiler and steam engine operators, and crane and hoist operators to the Department of Commerce from the Department of Labor and Industry (DLI).

ASSUMPTIONS:

- 1. The licensing functions for construction blasters, boiler and steam engine operators, and crane and hoist operators and operations will be transferred from DLI to the Department of Commerce, Professional & Occupational Licensing Bureau (POL) effective July 1, 1995.
 - The regulation and inspection of boiler equipment remains with DLI.
- 2. The Executive Budget for the above functions has been developed and identified in the DLI, and is adequate to fund the functions in the POL. This includes transfer of 1.50 FTE each year of the biennium, and transfer of state special revenue fund authority of \$72,064 in FY96 and \$72,095 in FY97.
- 3. Current office equipment in DLI will be moved with the employees, and moving costs will be absorbed in the transferred budget.
- 4. POL will require additional transfer authority in its proprietary "pool" fund of \$16,000 each year of the biennium. At the end of the session, proprietary authority in POL will be adjusted for all bills passed.
- 5. Currently, license fees for the above functions provide for only 50% of the cost of the functions. Revenue shortfalls have been funded by Workers' Compensation Assessments against insurers. This practice will cease with the transfer. Instead, HB68 provides DLI with rule making authority to establish license fees. The following assumptions are made: 1) HB68 will pass, 2) the rule making authority will transfer to POL, and 3) POL will increase license fees on July 1, 1995, to fully fund the above functions.

FISCAL IMPACT:

Passage of HB66 will have no fiscal impact to state government.

DAVE LEWIS, BUDGET DIRECTOR

Office of Budget and Program Planning

WISEMAN, PRIMARY SPONSOR WTLLTAM

Fiscal Note for HB0066, as introduced

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APPROVED BY COMMITTEE ON BUSINESS AND LABOR

1	HOUSE BILL NO. 66
2	INTRODUCED BY WISEMAN
3	
4	A BILL FOR AN ACT ENTITLED: "AN ACT IMPLEMENTING THE RECOMMENDATION OF THE GOVERNOR'S
5	TASK FORCE TO RENEW MONTANA GOVERNMENT BY TRANSFERRING THE LICENSING OF
6	CONSTRUCTION BLASTERS, BOILER AND STEAM ENGINE OPERATORS, AND CRANE AND HOIST
7	OPERATORS TO THE DEPARTMENT OF COMMERCE FROM THE DEPARTMENT OF LABOR AND
8	INDUSTRY; AUTHORIZING THE DEPARTMENT TO ESTABLISH BY ADMINISTRATIVE RULE BOILER
9	ENGINEER LICENSE FEE SCHEDULES AND APPROPRIATE TRAINING COURSES; CLARIFYING BOILER
10	ENGINEER EXPERIENCE REQUIREMENTS; ESTABLISHING A NEW CLASS OF LICENSE FOR SEASONAL
11	AGRICULTURAL PURPOSES; MODIFYING HOISTING ENGINEER LICENSE STANDARDS TO INCLUDE
12	EITHER CRANE BOOM LENGTH OR TONNAGE RATING; AND AMENDING SECTIONS 37-72-101,
13	<u>39-71-201, 50-74-303,</u> 50-74-304, 50-74-305, 50-74-307, 50-74-308, <u>50-74-309,</u> 50-74-312,
14	50-74-314, 50-74-317, 50-76-102, 50-76-103, 50-76-104, 50-76-106, AND 50-76-110, MCA."
15	
16	BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MONTANA:
17	
18	Section 1. Section 37-72-101, MCA, is amended to read:
19	"37-72-101. Construction blasting restrictions license required definitions exemptions. (1)
20	No A person may not engage in the practice of construction blasting unless licensed or under the
21	supervision of a person licensed as a construction blaster by the department.
22	(2) For the purposes of this chapter:
23	(a) "construction blaster" means a person who engages in construction blasting;
24	(b) "construction blasting" means the use of explosives to:
25	(i) reduce, destroy, or weaken any residential, commercial, or other building; or
26	(ii) excavate any ditch, trench, cut, or hole or reduce, destroy, weaken, or cause a change in grade
27	of any land formation in the construction of any building, highway, road, pipeline, sewerline, or electric or
28	other utility line;
29	(c) "department" means the department of labor and industry commerce;
30	(d) "explosive" has the meaning given in 61-1-506.

1 (3) Nothing in this chapter applies to the private or commercial use of explosives by persons 2 engaged in farming, ranching, logging, geophysical work, drilling or development of water, oil, or gas wells, 3 or mining of any kind or to the private use of explosives in the removal of stumps and rocks from land 4 owned by the person using the explosives, except that the persons exempted from this chapter by this 5 subsection must shall comply with rules adopted under 37-72-201(1)(c) and the provisions of 37-72-102 6 apply to a violation of those rules by an exempted person.

7 (4) This chapter does not apply to persons conducting blasting operations when the persons and
8 operations are subject to rules adopted under and implementing 82-4-231(10)(e)."

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SECTION 2. SECTION 39-71-201, MCA, IS AMENDED TO READ:

11 "39-71-201. Administration fund. (1) A workers' compensation administration fund is established 12 out of which all costs of administering the Workers' Compensation and Occupational Disease Acts and the 13 various occupational safety acts the department must administer, with the exception of the subsequent 14 injury fund, as provided for in 39-71-907, and the uninsured employers' fund, are to be paid upon lawful 15 appropriation. The following money collected by the department must be deposited in the state treasury 16 to the credit of the workers' compensation administrative fund and must be used for the administrative 17 expenses of the department:

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(a) all fees and penalties provided in 39-71-205 and 39-71-304;

(b) all fees paid for inspection of boilers and issuance of licenses to operating engineers as required
by law;

21 (c) all fees paid from an assessment on each plan No. 1 employer, plan No. 2 insurer, and plan No. 22 3, the state fund. The assessments must be levied against the preceding calendar year's gross annual 23 payroll of the plan No. 1 employers and the gross annual direct premiums collected in Montana on the 24 policies of the plan No. 2 insurers, insuring employers covered under the chapter, during the preceding calendar year. However, an assessment of the plan No. 1 employer or plan No. 2 insurer may not be less 25 26 than \$200. If at any time during the fiscal year a plan No. 1 employer is granted permission to self-insure 27 or a plan No. 2 insurer is authorized to insure employers under this chapter, that plan No. 1 employer or 28 plan No. 2 insurer is subject to assessment. The assessments must be sufficient to fund the direct costs 29 identified to the three plans and an equitable portion of the indirect costs based on the ratio of the 30 preceding fiscal year's indirect costs distributed to the plans, using proper accounting and cost allocation



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procedures. Plan No. 3 must be assessed an amount sufficient to fund the direct costs and an equitable
 portion of the indirect costs of regulating plan No. 3. Other sources of revenue, including unexpended funds
 from the preceding fiscal year, must be used to reduce the costs before levying the assessments.

4 (2) The administration fund must be debited with expenses incurred by the department in the 5 general administration of the provisions of this chapter, including the salaries of its members, officers, and 6 employees and the travel expenses of the members, officers, and employees, as provided for in 2-18-501 7 through 2-18-503, as amended, incurred while on the business of the department either within or without 8 the state.

9 (3) Disbursements from the administration money must be made after being approved by the10 department upon claim therefor."

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SECTION 3. SECTION 50-74-303, MCA, IS AMENDED TO READ:

"50-74-303. Engineer's license classifications. (1) Engineers entrusted with the operation, care,
 and management of steam or water boilers and steam machinery, as specified in 50-74-302, are divided
 into four five classes, namely: first-class engineers, second-class engineers, third-class engineers,
 agricultural-class engineers and low-pressure engineers.

(2) Licenses for the operation of steam or water boilers and steam machinery are divided into four

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18 five classifications in accordance with the following schedule:

(a) First-class engineers are licensed to operate all classes, pressures, and temperatures of steam
 and water boilers and steam-driven machinery with the exception of traction and hoisting engines.

(b) Second-class engineers are licensed to operate steam boilers operating not in excess of 250
 pounds per square inch gauge saturated steam pressure, water boilers operating not in excess of 375
 pounds per square inch gauge pressure and 450 degrees F temperature, and steam-driven machinery not
 to exceed 100 horsepower per unit, with the exception of traction and hoisting engines.

(c) Third-class engineers are licensed to operate steam boilers operating not in excess of 100
 pounds per square inch gauge saturated steam pressure and water boilers operating not in excess of 160
 pounds per square inch gauge pressure and 350 degrees F temperature.

28 (d) <u>Agricultural-class engineers are licensed to operate steam boilers that operate not in excess of</u>
29 150 pounds per square inch saturated steam pressure and that:

(i) are not operated for more than 6 months of the year; and

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1 (ii) are not operated for purposes other than the harvesting or processing of agricultural products. 2 (e) Low-pressure engineers are licensed to operate steam boilers operating not in excess of 15 3 pounds per square inch gauge pressure and water boilers operating not in excess of 50 pounds per square inch gauge pressure and 250 degrees F temperature. 4

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Section 4. Section 50-74-304, MCA, is amended to read:

7 "50-74-304. Requirements for engineer's license. Each applicant for an engineer's license must 8 be physically and mentally capable of performing the required duties and shall meet the following minimum 9 requirements for the class of engineer's license for which application is being made:

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(1) An applicant for a AN AGRICULTURAL-CLASS ENGINEER'S LICENSE OR A low-pressure engineer's license must be over 18 years of age 18 YEARS OF AGE OR OLDER, must have at least 3 11 12 months' full-time experience in the operation of a boiler in this THE APPROPRIATE classification, is required 13 to successfully pass a written examination prescribed by the department of commerce, have passed his 14 18th birthday, and must be found to be competent to operate a boiler in this classification by the 15 department of commerce.

16 (2) An applicant for a third-class engineer's license must be over 18 years of age 18 YEARS OF 17 AGE OR OLDER, must have at least 6 months' full-time experience in the operation of a boiler in this 18 classification under an engineer holding a valid third-class or higher license, is required to successfully pass 19 a written examination prescribed by the department of commerce, have passed his 18th birthday, and must 20 be found to be competent to operate a boiler in this classification by the department of commerce.

21 (3) An applicant for a second-class engineer's license must be over-18 years of age 18 YEARS OF 22 AGE OR OLDER and:

23 (a) <u>must have at least 2 years' full-time experience in the operation of a boiler and steam-driven</u> 24 machinery in this classification under an engineer holding a valid second-class or first-class license, is 25 required to successfully pass a written examination prescribed by the department of commerce, have passed his 18th birthday, and must be found to be competent to operate a boiler and steam-driven 26 27 machinery in this classification by the department of commerce; or

28 (b) shall hold a valid third-class engineer's license, and must have at least 1 year's full-time 29 experience in the operation of a boiler and steam-driven machinery in this classification under an engineer 30 holding a valid second-class or first-class license, is required to successfully pass a written examination



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prescribed by the department <u>of commerce</u>, have passed his 18th birthday, and <u>must</u> be found to be
 competent to operate a boiler and steam-driven machinery in this classification <u>by the department of</u>
 commerce.

4 (4) An applicant for a first-class engineer's license must <u>be over 18 years of age 18 YEARS OF</u> 5 AGE OR OLDER and:

6 (a) <u>must</u> have at least 3 years' full-time experience in the operation of a boiler and steam-driven 7 machinery in this classification under an engineer holding a valid first-class license, <u>is required to</u> 8 successfully pass a written examination prescribed by the department <u>of commerce</u>, have passed his 18th 9 birthday, and <u>must</u> be found to be competent to operate a boiler and steam-driven machinery in this 10 classification by the department of commerce;

11 (b) <u>shall</u> hold a valid second-class engineer's license, and <u>must</u> have at least 1 year's full-time 12 experience in the operation of a boiler and steam-driven machinery in this classification under an engineer 13 holding a valid first-class license, <u>is required to</u> successfully pass a written examination prescribed by the 14 department <u>of commerce</u>, have passed his 18th birthday, and <u>must</u> be found to be competent to operate 15 a boiler and steam-driven machinery in this classification by the <u>department of commerce</u>; or

16 (c) <u>shall</u> hold a valid third-class engineer's license, and <u>must</u> have at least 2 year's full-time 17 experience in the operation of a boiler and steam-driven machinery in this classification under an engineer 18 holding a valid first-class license, <u>is required to</u> successfully passed <u>pass</u> a written examination prescribed 19 by the department <u>of commerce</u>, have passed his 18th birthday, and <u>must</u> be found to be competent to 20 operate a boiler and steam-driven machinery in this classification <u>by the department of commerce</u>."

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Section 5. Section 50-74-305, MCA, is amended to read:

23 "50-74-305. Exceptions to requirements for engineer's license. Allowable exceptions or variances
 24 to the minimum requirements set out in 50-74-304 are as follows:

(1) An applicant for an engineer's license in any classification holding a valid license in that classification from another state having licensing requirements equal to or exceeding the minimum requirements set out in 50-74-304, successfully passing a written examination prescribed by the department of commerce, and found to be competent to operate a boiler and steam-driven machinery in that classification shall by the department of commerce must be granted a license in that classification.

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- 5 -

(2) Operating experience in a classification accumulated in the United States military services or

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the merchant marine service satisfactory to the department of commerce may be accepted in lieu of the 1 2 operating experience required for licensing of engineers in each of the license classifications. 3 (3) An applicant having training in the operation of steam or water boilers and steam machinery 4 who has been certified as having satisfactorily completed a prescribed training course from a recognized vocational-technical training school or center or other department-approved institution or training program 5 6 in the classification for which he the applicant is applying may, at the discretion of the department of 7 commerce, be credited with a maximum of 6 months' experience toward a first-, second-, or third-class 8 engineer's license." 9 Section 6. Section 50-74-307, MCA, is amended to read: 10 11 "50-74-307. Requirements for traction licenses. An applicant for a traction engineer's license must 12 be over 18 years of age, must have at least 6 months' full-time experience in the operation of steam 13 traction engines, is required to successfully pass a written examination prescribed by the department of 14 commerce, have passed his 18th birthday, and must be found to be competent to operate a traction engine 15 by the department of commerce." 16 17 Section 7. Section 50-74-308, MCA, is amended to read: 18 "50-74-308. Waiver of experience requirement for traction licenses. The department of commercer 19 at its discretion, may waive the experience requirement for operators of traction engines which that are 20 maintained and operated as a hobby for the restoration and show purposes of antique equipment." 21 SECTION 8. SECTION 50-74-309, MCA, IS AMENDED TO READ: 22 "50-74-309. License fees. Applicants (1) An applicant for an engineer's license shall pay fees a 23 24 fee according to the class of license for which application is made, as specified in the following schedule: 25 (1) first class \$30 26 (2) second elass \$20 27 (3) third class \$12 28 (4) low pressure \$8 29 (5) traction \$12 30 (6) renewal of license \$-4



- 6 -

1	(7) -replacement of lost certificate \$-2 by department rule.
2	(2) The fee is subject to the provisions of 37-1-134 and must be deposited in the state special
3	revenue fund for the use of the department of commerce."
4	
5	Section 9. Section 50-74-312, MCA, is amended to read:
6	"50-74-312. Review of license rejection. (1) If any person who has applied An applicant for a
7	license under the provisions of this chapter and whose application has been rejected feels aggrieved, he
8	may, at any time after the lapse of 10 days and within 45 days after the date of his <u>the</u> rejection, in writing
9	set forth the causes of his grievance in writing any arguments opposing the rejection and request a
10	department review <u>by the department of commerce</u> . Such <u>The</u> request must be addressed to the
11	department <u>of commerce</u> and shall <u>must</u> be signed by the rejected applicant.
12	(2) Within 2 days after receiving such the request, the department of commerce shall notify the
13	applicant in writing that on a certain day, which shall not be less than 5 <u>days</u> or more than 30 days after
14	the date the department receives <u>receipt of</u> the written request, the department <u>of commerce</u> shall review
15	and evaluate the application and any arguments opposing the rejection of the license application.
16	(3) The applicant may appear in person at the review if he so desires. At least 2 days before the
17	day set for the review, the applicant may designate in writing to the department of commerce the name
18	of an engineer holding a valid license of equal or higher grade with <u>than</u> the one applied for, and such <u>the</u>
19	engineer may present himself in <u>testify on</u> behalf of the applicant upon the day and at the hour fixed for
20	at the review.
n 1	(A) After the review is sempleted if the depertment of composes desides determines that the

(4) After the review is completed, if the department of commerce decides determines that the applicant is entitled to the license he has applied for license, the department of commerce shall without delay issue a the license, accordingly but, if If the department rejects the applicant affirms the decision to not issue the license, it is a final rejection and he must not be granted another examination for the space of 45 days after such last rejection, when he may again apply the applicant is required to reapply to take the license examination, as provided by in 50-74-309 through 50-74-311, and may not take the examination within 45 days of the final decision to not issue the license."

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Section 10. Section 50-74-314, MCA, is amended to read:

"50-74-314. Complaints and revocation of license. Whenever a complaint is made against an



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1 engineer helding who holds a license is made alleging that her, through negligence, want of skill, or 2 inattention to duty, the engineer permitted his a boiler to burn or otherwise become in bad condition or 3 alleging that he the engineer has been found intoxicated or under the influence of drugs while on duty, it 4 is the duty of the department of commerce to make a thorough investigation of the charge and upon 5 satisfactory proof of such the charge to revoke the license of the engineer pursuant to the contested case provisions of the Montana Administrative Procedure Act." 6 7 Section 11. Section 50-74-317, MCA, is amended to read: 8 9 "50-74-317. When unlicensed person may operate. (1) In case of accident, sickness, or any

unforeseen prevention of the event that prevents a licensed engineer, employed by any an owner, renter,
or user of an engine or boiler, from performing required duties, the owner, renter, or user may for 15 days
employ any person of the age of over 18 years or over whom he may consider of age OR OLDER whom
the owner, renter, or user considers competent to run the engine or boiler.

14 (2) Although such the person so employed may not be the holder of an engineer's license, he the
 15 person shall must have reasonable qualifications acceptable to the department of commerce.

(3) The <u>A</u> person so employing the <u>an</u> unlicensed engineer shall immediately notify the department
 <u>of commerce</u>.

18 (4) No <u>An</u> owner, renter, or user of boilers or steam machinery shall be allowed to so <u>may not</u>
 19 employ unlicensed engineers for more than 15 days in any one <u>1</u> calendar year."

20

21 Section 12. Section 50-76-102, MCA, is amended to read:

"50-76-102. Hoisting engine license required. (1) (a) It is unlawful for any <u>a</u> person to operate any
 hoisting engine driven by any power when used in lowering or hoisting personnel or material in industrial
 operations or on construction projects without first obtaining a license therefor from the department <u>of</u>
 <u>commerce</u>.

(b) In emergencies under 50-74-317 relating to the employment of unlicensed engineers, the
 provisions of that section shall apply to the operation of the engines and machinery named herein in this
 <u>section</u>.

(2) First-class hoisting engineers shall must be licensed to operate hoisting engines driven by any
 power and unlimited horsepower used in the lowering or hoisting of personnel or material in industrial



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1	operations or on construction projects.	
2	(3) Second-class hoisting engineers shall <u>must</u> be licensed to operate hoisting engines driven by	
3	any power and not in excess of 100 brake horsepower used in the lowering or hoisting of personnel or	
4	material in industrial operations or on construction projects.	
5	(4) The provisions of this section shall <u>do</u> not apply to hoists and cranes defined in 50-76-103."	
6		
7	Section 13. Section 50-76-103, MCA, is amended to read:	
8	"50-76-103. Crane and hoist license required. (1) (a) It is unlawful for a person to operate any	
9	hoisting equipment, when used in hoisting or lowering personnel or material, that has a manufacturer's	
10	rating of above <u>MORE THAN</u> 6 tons and <u>OR</u> a boom length of more than 25 feet without first obtaining a	
11	license from the department of commerce. This equipment includes overhead trolley cranes used in	
12	construction only and excludes equipment with excavation attachments or log loading equipment when in	
13	use.	
14	(b) In emergencies, 50-74-317 shall apply applies to the operation of the equipment named in this	
15	section.	
16	(2) Licensing is as follows:	
17	(a) First-class hoisting engineers are licensed to operate any hoisting equipment in industrial or	
18	construction operations.	
19	(b)(i) An applicant for a first-class hoisting engineer's license <u>must be over 18 years of age 18</u>	
20	YEARS OF AGE OR OLDER and shall have:	
21	(A) must have no less than 3 years' experience operating equipment requiring a second-class	
22	hoisting engineer's license or shall otherwise be shown to be equivalently competent <u>demonstrate</u>	
23	equivalent competency by examination; and	
24	(B) passed his 18th-birthday; and	
25	(C)(B) is required to passed pass a written test prescribed by the department of commerce.	
26	(ii) An annual physical exam is required of all licensees.	
27	(c) Second-class hoisting engineers are licensed to operate hoisting equipment with a	
28	manufacturer's rating of 6 tons and <u>OR</u> a boom length of 25 feet up to equipment with a rating of 15 tons	
29	and a boom length of 60 feet.	
30	(d)(i) Applicants An applicant for a second-class hoisting engineer's license must be ever 18 years	
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1	of age 18 YEARS OF AGE OR OLDER and shall:
2	(A) must have no less than 2 years' experience in actual operation of hoisting equipment covered
3	by this section or shall otherwise be shown to be equivalently competent <u>demonstrate equivalent</u>
4	<u>competency</u> by examination; <u>and</u>
5	(B) <u>is required to</u> successfully pass a written examination prescribed by the department <u>of</u>
6	commerce; and
7	(C) have passed their 18th birthday.
8	(ii) An annual physical exam is required of all licensees.
9	(e) Third-class hoisting engineers are licensed to move all truck cranes driven by any power and
10	of any capacity. This license requirement applies to truck crane oilers who move truck cranes.
11	(f) Applicants <u>An applicant</u> for a third-class hoisting engineer's license shall is required to
12	successfully pass a written test prescribed by the department <u>of commerce</u> and shall <u>must</u> be over at least
13	18 years old years of age OR OLDER before receiving this a license.
14	(3) The department <u>of commerce</u> shall reexamine each licensed engineer or operator every 5 years
15	during the anniversary month of his the issuance of the license if the licensee has not worked at the trade
16	for 5 years."
16 17	for 5 years."
	for 5 years." Section 14. Section 50-76-104, MCA, is amended to read:
17	
17 18	Section 14. Section 50-76-104, MCA, is amended to read:
17 18 19	Section 14. Section 50-76-104, MCA, is amended to read: "50-76-104. Application and fee for license. Application for licenses shall must be made to the
17 18 19 20	Section 14. Section 50-76-104, MCA, is amended to read: "50-76-104. Application and fee for license. Application for licenses shall must be made to the department of commerce in the same-manner and the AND SUBMITTED WITH THE APPROPRIATE FEE
17 18 19 20 21	Section 14. Section 50-76-104, MCA, is amended to read: "50-76-104. Application and fee for license. Application for licenses shall must be made to the department of commerce in the same manner and the AND SUBMITTED WITH THE APPROPRIATE FEE THAT IS SET COMMENSURATE WITH THE COST OF ADMINISTERING THIS PROGRAM, TO BE DEPOSITED
17 18 19 20 21 22	Section 14. Section 50-76-104, MCA, is amended to read: "50-76-104. Application and fee for license. Application for licenses shall must be made to the department of commerce in the same manner and the AND SUBMITTED WITH THE APPROPRIATE FEE THAT IS SET COMMENSURATE WITH THE COST OF ADMINISTERING THIS PROGRAM, TO BE DEPOSITED IN THE STATE SPECIAL REVENUE FUND FOR USE BY THE DEPARTMENT. THE same fee shall must be
17 18 19 20 21 22 23	Section 14. Section 50-76-104, MCA, is amended to read: "50-76-104. Application and fee for license. Application for licenses shall must be made to the department of commerce in the same manner and the AND SUBMITTED WITH THE APPROPRIATE FEE THAT IS SET COMMENSURATE WITH THE COST OF ADMINISTERING THIS PROGRAM, TO BE DEPOSITED IN THE STATE SPECIAL REVENUE FUND FOR USE BY THE DEPARTMENT. THE same fee shall must be charged as required by law for obtaining a license to operate steam engines, boilers, and steam-driven
17 18 19 20 21 22 23 23	Section 14. Section 50-76-104, MCA, is amended to read: "50-76-104. Application and fee for license. Application for licenses shall must be made to the department of commerce in the same manner and the AND SUBMITTED WITH THE APPROPRIATE FEE THAT IS SET COMMENSURATE WITH THE COST OF ADMINISTERING THIS PROGRAM, TO BE DEPOSITED IN THE STATE SPECIAL REVENUE FUND FOR USE BY THE DEPARTMENT. THE same fee shall must be charged as required by law for obtaining a license to operate steam engines, boilers, and steam-driven
 17 18 19 20 21 22 23 24 25 	Section 14. Section 50-76-104, MCA, is amended to read: "50-76-104. Application and fee for license. Application for licenses shall must be made to the department of commerce in the same manner and the AND SUBMITTED WITH THE APPROPRIATE FEE THAT IS SET COMMENSURATE WITH THE COST OF ADMINISTERING THIS PROGRAM, TO BE DEPOSITED IN THE STATE SPECIAL REVENUE FUND FOR USE BY THE DEPARTMENT. THE same fee shall must be charged as required by law for obtaining a license to operate steam engines, boilers, and steam-driven machinery under chapter 74 of this title."
 17 18 19 20 21 22 23 24 25 26 	Section 14. Section 50-76-104, MCA, is amended to read: "50-76-104. Application and fee for license. Application for licenses shall must be made to the department of commerce in the same manner and the AND SUBMITTED WITH THE APPROPRIATE FEE THAT IS SET COMMENSURATE WITH THE COST OF ADMINISTERING THIS PROGRAM, TO BE DEPOSITED IN THE STATE SPECIAL REVENUE FUND FOR USE BY THE DEPARTMENT. THE same fee shall must be charged as required by law for obtaining a license to operate steam engines, boilers, and steam-driven machinery under chapter 74 of this title."
 17 18 19 20 21 22 23 24 25 26 27 	Section 14. Section 50-76-104, MCA, is amended to read: "50-76-104. Application and fee for license. Application for licenses shall must be made to the department of commerce in the same manner and the AND SUBMITTED WITH THE APPROPRIATE FEE THAT IS SET COMMENSURATE WITH THE COST OF ADMINISTERING THIS PROGRAM, TO BE DEPOSITED IN THE STATE SPECIAL REVENUE FUND FOR USE BY THE DEPARTMENT. THE same fee shall must be charged as required by law for obtaining a license to operate steam engines, boilers, and steam-driven machinery under chapter 74 of this title." Section 15. Section 50-76-106, MCA, is amended to read: "50-76-106. Revocation of license. The department of commerce may revoke any license issued



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Section 16. Section 50-76-110, MCA, is amended to read:
 "50-76-110. Crane inspector. The department of commerce shall employ at least one crane
 inspector. He <u>The crane inspector shall hold a first-class hoisting engineer's license under this chapter for</u>
 a minimum of 1 year and must have a minimum of 3 years' experience operating cranes."
 -END-



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1	HOUSE BILL NO. 66
2	INTRODUCED BY WISEMAN
3	
4	A BILL FOR AN ACT ENTITLED: "AN ACT IMPLEMENTING THE RECOMMENDATION OF THE GOVERNOR'S
5	TASK FORCE TO RENEW MONTANA GOVERNMENT BY TRANSFERRING THE LICENSING OF
6	CONSTRUCTION BLASTERS, BOILER AND STEAM ENGINE OPERATORS, AND CRANE AND HOIST
7	OPERATORS TO THE DEPARTMENT OF COMMERCE FROM THE DEPARTMENT OF LABOR AND
8	INDUSTRY; AUTHORIZING THE DEPARTMENT TO ESTABLISH BY ADMINISTRATIVE RULE BOILER
9	ENGINEER LICENSE FEE SCHEDULES AND APPROPRIATE TRAINING COURSES; CLARIFYING BOILER
10	ENGINEER EXPERIENCE REQUIREMENTS; ESTABLISHING A NEW CLASS OF LICENSE FOR SEASONAL
11	AGRICULTURAL_PURPOSES; MODIFYING HOISTING ENGINEER LICENSE STANDARDS TO INCLUDE
12	EITHER CRANE BOOM LENGTH OR TONNAGE RATING; AND AMENDING SECTIONS 37-72-101,
13	<u>39-71-201, 50-74-303,</u> 50-74-304, 50-74-305, 50-74-307, 50-74-308, <u>50-74-309,</u> 50-74-312,
14	50-74-314, 50-74-317, 50-76-102, 50-76-103, 50-76-104, 50-76-106, AND 50-76-110, MCA."
15	
16	BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MONTANA:
17	
18	Section 1. Section 37-72-101, MCA, is amended to read:
19	"37-72-101. Construction blasting restrictions license required definitions exemptions. (1)
20	No A person may not engage in the practice of construction blasting unless licensed or under the
21	supervision of a person licensed as a construction blaster by the department.
22	(2) For the purposes of this chapter:
23	(a) "construction blaster" means a person who engages in construction blasting;
24	(b) "construction blasting" means the use of explosives to:
25	(i) reduce, destroy, or weaken any residential, commercial, or other building; or
26	(ii) excavate any ditch, trench, cut, or hole or reduce, destroy, weaken, or cause a change in grade
27	of any land formation in the construction of any building, highway, road, pipeline, sewerline, or electric or
28	other utility line;
29	(c) "department" means the department of labor and industry commerce;
30	(d) "explosive" has the meaning given in 61-1-506.

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1 (3) Nothing in this chapter applies to the private or commercial use of explosives by persons 2 engaged in farming, ranching, logging, geophysical work, drilling or development of water, oil, or gas wells, 3 or mining of any kind or to the private use of explosives in the removal of stumps and rocks from land 4 owned by the person using the explosives, except that the persons exempted from this chapter by this 5 subsection must shall comply with rules adopted under 37-72-201(1)(c) and the provisions of 37-72-102 6 apply to a violation of those rules by an exempted person.

7 (4) This chapter does not apply to persons conducting blasting operations when the persons and
8 operations are subject to rules adopted under and implementing 82-4-231(10)(e)."

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SECTION 2. SECTION 39-71-201, MCA, IS AMENDED TO READ:

11 "39-71-201. Administration fund. (1) A workers' compensation administration fund is established 12 out of which all costs of administering the Workers' Compensation and Occupational Disease Acts and the 13 various occupational safety acts the department must administer, with the exception of the subsequent 14 injury fund, as provided for in 39-71-907, and the uninsured employers' fund, are to be paid upon lawful 15 appropriation. The following money collected by the department must be deposited in the state treasury 16 to the credit of the workers' compensation administrative fund and must be used for the administrative 17 expenses of the department:

18

(a) all fees and penalties provided in 39-71-205 and 39-71-304;

(b) all fees paid for inspection of boilers and issuance of licenses to operating engineers as required
by law;

21 (c) all fees paid from an assessment on each plan No. 1 employer, plan No. 2 insurer, and plan No. 22 3, the state fund. The assessments must be levied against the preceding calendar year's gross annual 23 payroll of the plan No. 1 employers and the gross annual direct premiums collected in Montana on the 24 policies of the plan No. 2 insurers, insuring employers covered under the chapter, during the preceding 25 calendar year. However, an assessment of the plan No. 1 employer or plan No. 2 insurer may not be less 26 than \$200. If at any time during the fiscal year a plan No. 1 employer is granted permission to self-insure 27 or a plan No. 2 insurer is authorized to insure employers under this chapter, that plan No. 1 employer or plan No. 2 insurer is subject to assessment. The assessments must be sufficient to fund the direct costs 28 29 identified to the three plans and an equitable portion of the indirect costs based on the ratio of the 30 preceding fiscal year's indirect costs distributed to the plans, using proper accounting and cost allocation



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1 procedures. Plan No. 3 must be assessed an amount sufficient to fund the direct costs and an equitable portion of the indirect costs of regulating plan No. 3. Other sources of revenue, including unexpended funds 2 from the preceding fiscal year, must be used to reduce the costs before levying the assessments. 3

4 (2) The administration fund must be debited with expenses incurred by the department in the 5 general administration of the provisions of this chapter, including the salaries of its members, officers, and 6 employees and the travel expenses of the members, officers, and employees, as provided for in 2-18-501 7 through 2-18-503, as amended, incurred while on the business of the department either within or without 8 the state.

9 (3) Disbursements from the administration money must be made after being approved by the 10 department upon claim therefor."

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SECTION 3. SECTION 50-74-303, MCA, IS AMENDED TO READ:

13 "50-74-303. Engineer's license classifications. (1) Engineers entrusted with the operation, care, 14 and management of steam or water boilers and steam machinery, as specified in 50-74-302, are divided 15 into four five classes, namely: first-class engineers, second-class engineers, third-class engineers, 16 agricultural-class engineers and low-pressure engineers.

17

(2) Licenses for the operation of steam or water boilers and steam machinery are divided into four 18 five classifications in accordance with the following schedule:

19 (a) First-class engineers are licensed to operate all classes, pressures, and temperatures of steam 20 and water boilers and steam-driven machinery with the exception of traction and hoisting engines.

21 (b) Second-class engineers are licensed to operate steam boilers operating not in excess of 250 22 pounds per square inch gauge saturated steam pressure, water boilers operating not in excess of 375 23 pounds per square inch gauge pressure and 450 degrees F temperature, and steam-driven machinery not 24 to exceed 100 horsepower per unit, with the exception of traction and hoisting engines.

25 (c) Third-class engineers are licensed to operate steam boilers operating not in excess of 100 26 pounds per square inch gauge saturated steam pressure and water boilers operating not in excess of 160 27 pounds per square inch gauge pressure and 350 degrees F temperature.

28 (d) Agricultural-class engineers are licensed to operate steam boilers that operate not in excess of 29 150 pounds per square inch saturated steam pressure and that:

30 (i) are not operated for more than 6 months of the year; and



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(ii) are not operated for purposes other than the harvesting or processing of agricultural products. 1 2 (e) Low-pressure engineers are licensed to operate steam boilers operating not in excess of 15 pounds per square inch gauge pressure and water boilers operating not in excess of 50 pounds per square 3 4 inch gauge pressure and 250 degrees F temperature. 5 Section 4. Section 50-74-304, MCA, is amended to read: 6 7 "50-74-304. Requirements for engineer's license. Each applicant for an engineer's license must 8 be physically and mentally capable of performing the required duties and shall meet the following minimum 9 requirements for the class of engineer's license for which application is being made: 10 (1) An applicant for a AN AGRICULTURAL-CLASS ENGINEER'S LICENSE OR A low-pressure 11 engineer's license must be ever 18 years of age 18 YEARS OF AGE OR OLDER, must have at least 3 12 months' full-time experience in the operation of a boiler in this THE APPROPRIATE classification, is required 13 to successfully pass a written examination prescribed by the department of commerce, have passed his 14 18th birthday, and must be found to be competent to operate a boiler in this classification by the 15 department of commerce. (2) An applicant for a third-class engineer's license must be over 18 years of age 18 YEARS OF 16 AGE OR OLDER, must have at least 6 months' full-time experience in the operation of a boiler in this 17 18 classification under an engineer holding a valid third-class or higher license, is required to successfully pass 19 a written examination prescribed by the department of commerce, have passed his 18th birthday, and must 20 be found to be competent to operate a boiler in this classification by the department of commerce. 21 (3) An applicant for a second-class engineer's license must be ever 18 years of age 18 YEARS OF 22 AGE OR OLDER and: 23 (a) must have at least 2 years' full-time experience in the operation of a boiler and steam-driven 24 machinery in this classification under an engineer holding a valid second-class or first-class license, is 25 required to successfully pass a written examination prescribed by the department of commerce, have

passed his 18th birthday, and must be found to be competent to operate a boiler and steam-driven
 machinery in this classification by the department of commerce; or

(b) <u>shall</u> hold a valid third-class engineer's license, and <u>must</u> have at least 1 year's full-time
 experience in the operation of a boiler and steam-driven machinery in this classification under an engineer
 holding a valid second-class or first-class license, <u>is required to</u> successfully pass a written examination



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prescribed by the department <u>of commerce</u>, have-passed his 18th-birthday, and <u>must</u> be found to be competent to operate a boiler and steam-driven machinery in this classification <u>by the department of</u> commerce.

4 (4) An applicant for a first-class engineer's license must <u>be over 18 years of age 18 YEARS OF</u>
 5 AGE OR OLDER and:

6 (a) <u>must</u> have at least 3 years' full-time experience in the operation of a boiler and steam-driven 7 machinery in this classification under an engineer holding a valid first-class license, <u>is required to</u> 8 successfully pass a written examination prescribed by the department <u>of commerce</u>, have passed his 18th 9 birthday, and <u>must</u> be found to be competent to operate a boiler and steam-driven machinery in this 10 classification by the department of commerce;

(b) <u>shall</u> hold a valid second-class engineer's license, and <u>must</u> have at least 1 year's full-time experience in the operation of a boiler and steam-driven machinery in this classification under an engineer holding a valid first-class license, <u>is required to</u> successfully pass a written examination prescribed by the department <u>of commerce</u>, have passed his 18th birthday, and <u>must</u> be found to be competent to operate a boiler and steam-driven machinery in this classification <u>by the department of commerce</u>; or

16 (c) <u>shall</u> hold a valid third-class engineer's license, and <u>must</u> have at least 2 year's full-time 17 experience in the operation of a boiler and steam-driven machinery in this classification under an engineer 18 holding a valid first-class license, <u>is required to</u> successfully passed <u>pass</u> a written examination prescribed 19 by the department <u>of commerce</u>, have passed his 18th birthday, and <u>must</u> be found to be competent to 20 operate a boiler and steam-driven machinery in this classification <u>by the department of commerce</u>."

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Section 5. Section 50-74-305, MCA, is amended to read:

23 "50-74-305. Exceptions to requirements for engineer's license. Allowable exceptions or variances
 24 to the minimum requirements set out in 50-74-304 are as follows:

(1) An applicant for an engineer's license in any classification holding a valid license in that classification from another state having licensing requirements equal to or exceeding the minimum requirements set out in 50-74-304, successfully passing a written examination prescribed by the department <u>of commerce</u>, and found to be competent to operate a boiler and steam-driven machinery in that classification shall <u>by the department of commerce must</u> be granted a license in that classification.

30 (2) Operating experience in a classification accumulated in the United States military services or



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1 the merchant marine service satisfactory to the department of commerce may be accepted in lieu of the 2 operating experience required for licensing of engineers in each of the license classifications. 3 (3) An applicant having training in the operation of steam or water boilers and steam machinery 4 who has been certified as having satisfactorily completed a prescribed training course from a recognized 5 vocational-technical training school or center or other department-approved institution or training program 6 in the classification for which he the applicant is applying may, at the discretion of the department of 7 commerce, be credited with a maximum of 6 months' experience toward a first-, second-, or third-class 8 engineer's license." 9 10 Section 6. Section 50-74-307, MCA, is amended to read: 11 "50-74-307. Requirements for traction licenses. An applicant for a traction engineer's license must 12 be over 18 years of age, must have at least 6 months' full-time experience in the operation of steam 13 traction engines, is required to successfully pass a written examination prescribed by the department of 14 commerce, have passed his 18th birthday, and must be found to be competent to operate a traction engine 15 by the department of commerce." 16 17 Section 7. Section 50-74-308, MCA, is amended to read: 18 "50-74-308. Waiver of experience requirement for traction licenses. The department of commercer 19 at its discretion, may waive the experience requirement for operators of traction engines which that are 20 maintained and operated as a hobby for the restoration and show purposes of antique equipment." 21 22 SECTION 8. SECTION 50-74-309, MCA, IS AMENDED TO READ: 23 "50-74-309. License fees. Applicants (1) An applicant for an engineer's license shall pay fees a 24 fee according to the class of license for which application is made, as specified in the following schedule: 25 (1) first class \$30 26 (2) second class \$20 27 (3) third class \$12 28 \$ 8 (4) low pressure-29 (6) traction \$12 30 (6) -renewal of license



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1	(7) replacement of lost certificate \$ 2 by dep	artment rule.
2	(2) The fee is subject to the provisions of 37 1	134 and must be deposited in the state-special
3	revenue fund for the use of the department of commerce	HIN THE FOLLOWING SCHEDULE:
4	(1) FIRST CLASS	\$50
5	(2) SECOND CLASS	<u>\$40</u>
6	(3) THIRD CLASS	\$25
7	(4) AGRICULTURAL CLASS	\$20
8	(5) LOW PRESSURE	<u>\$15</u>
9	(6) TRACTION	<u>\$25</u>
10	(7) RENEWAL OF LICENSE	\$10
11	(8) REPLACEMENT OF LOST CERTIFICATE	<u>\$10</u> "

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Section 9. Section 50-74-312, MCA, is amended to read:

14 **"50-74-312. Review of license rejection.** (1) If any person who has applied <u>An applicant</u> for a 15 license under the provisions of this chapter and whose application has been rejected feels aggrieved, he 16 may, at any time after the lapse of 10 days and within 45 days after the date of his the rejection, in writing 17 set forth the causes of his grievance in writing any arguments opposing the rejection and request a 18 department review by the department of commerce. Such The request must be addressed to the 19 department of commerce and shall must be signed by the rejected applicant.

20 (2) Within 2 days after receiving such the request, the department of commerce shall notify the 21 applicant in writing that on a certain day, which shall not be less than 5 days or more than 30 days after 22 the date the department receives receipt of the written request, the department of commerce shall review 23 and evaluate the application and any arguments opposing the rejection of the license application.

(3) The applicant may appear in person at the review if he so desires. At least 2 days before the day set for the review, the applicant may designate in writing to the department <u>of commerce</u> the name of an engineer holding a valid license of equal or higher grade with than the one applied for, and such the engineer may present himself in testify on behalf of the applicant upon the day and at the hour fixed for at the review.

(4) After the review is completed, if the department of commerce decides determines that the
 applicant is entitled to the license he has applied for license, the department of commerce shall without



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delay issue a <u>the</u> license. accordingly but, if <u>If</u> the department rejects the applicant <u>affirms the decision to</u> <u>not issue the license</u>, it is a final rejection and he must not be granted another examination for the space of 45 days after such last rejection, when he may again apply <u>the applicant is required to reapply to take</u> the license examination, as provided by in 50-74-309 through 50-74-311, and may not take the examination within 45 days of the final decision to not issue the license."

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Section 10. Section 50-74-314, MCA, is amended to read:

8 "50-74-314. Complaints and revocation of license. Whenever <u>a</u> complaint is made against an 9 engineer holding who holds a license is made alleging that he, through negligence, want of skill, or 10 inattention to duty, the engineer permitted his <u>a</u> boiler to burn or otherwise become in bad condition or 11 <u>alleging</u> that he the engineer has been found intoxicated or under the influence of drugs while on duty, it 12 is the duty of the department <u>of commerce</u> to make a thorough investigation of the charge and upon 13 satisfactory proof of such the charge to revoke the license of the engineer <u>pursuant to the contested case</u> 14 provisions of the Montana Administrative Procedure Act."

15

16 Section 11. Section 50-74-317, MCA, is amended to read:

17 "50-74-317. When unlicensed person may operate. (1) In case of accident, sickness, or any 18 unforeseen prevention of the event that prevents a licensed engineer, employed by any an owner, renter, 19 or user of an engine or boiler, from performing required duties, the owner, renter, or user may for 15 days 20 employ any person of the age of over 18 years or over whom he may consider of age OR OLDER whom 21 the owner, renter, or user considers competent to run the engine or boiler.

(2) Although such the person so employed may not be the holder of an engineer's license, he the
 person shall must have reasonable qualifications acceptable to the department of commerce.

(3) The <u>A</u> person so employing the <u>an</u> unlicensed engineer shall immediately notify the department
 of commerce.

26 (4) No <u>An</u> owner, renter, or user of boilers or steam machinery shall be allowed to so <u>may not</u>
 27 employ unlicensed engineers for more than 15 days in any one <u>1</u> calendar year."

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29 Section 12. Section 50-76-102, MCA, is amended to read:

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"50-76-102. Hoisting engine license required. (1) (a) It is unlawful for any a person to operate any



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1 hoisting engine driven by any power when used in lowering or hoisting personnel or material in industrial 2 operations or on construction projects without first obtaining a license therefor from the department of 3 commerce. 4 (b) In emergencies under 50-74-317 relating to the employment of unlicensed engineers, the 5 provisions of that section shall apply to the operation of the engines and machinery named herein in this 6 section. 7 (2) First-class hoisting engineers shall must be licensed to operate hoisting engines driven by any 8 power and unlimited horsepower used in the lowering or hoisting of personnel or material in industrial 9 operations or on construction projects. 10 (3) Second-class hoisting engineers shall must be licensed to operate hoisting engines driven by 11 any power and not in excess of 100 brake horsepower used in the lowering or hoisting of personnel or

12 13

(4) The provisions of this section shall <u>do</u> not apply to hoists and cranes defined in 50-76-103."

14

15 Section 13. Section 50-76-103, MCA, is amended to read:

material in industrial operations or on construction projects.

16 "50-76-103. Crane and hoist license required. (1) (a) It is unlawful for a person to operate any 17 hoisting equipment, when used in hoisting or lowering personnel or material, that has a manufacturer's 18 rating of above <u>MORE THAN</u> 6 tons and <u>OR</u> <u>AND</u> a boom length of more than 25 feet without first 19 obtaining a license from the department of commerce. This equipment includes overhead trolley cranes used 20 in construction only and excludes equipment with excavation attachments or log loading equipment when 21 in use.

(b) In emergencies, 50-74-317 shall-apply applies to the operation of the equipment named in this
 section.

24 (2) Licensing is as follows:

(a) First-class hoisting engineers are licensed to operate any hoisting equipment in industrial or
 construction operations.

(b)(i) An applicant for a first-class hoisting engineer's license <u>must be over 18 years of ago 18</u>
 <u>YEARS OF AGE OR OLDER and shall have</u>:

(A) <u>must have</u> no less than 3 years' experience operating equipment requiring a second-class
 hoisting engineer's license or shall otherwise be shown to be equivalently competent <u>demonstrate</u>



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,

1	equivalent competency by examination; and
2	(B) passed his 18th birthday; and
3	(C)(B) is required to passed pass a written test prescribed by the department of commerce.
4	(ii) An annual physical exam is required of all licensees.
5	(c) Second-class hoisting engineers are licensed to operate hoisting equipment with a
6	manufacturer's rating of 6 tons and <u>OR</u> AND a boom length of 25 feet up to equipment with a rating of 15
7	tons and a boom length of 60 feet.
8	(d)(i) Applicants <u>An applicant</u> for a second-class hoisting engineer's license <u>must be over 18 years</u>
9	of age 18 YEARS OF AGE OR OLDER and shall:
10	(A) must have no less than 2 years' experience in actual operation of hoisting equipment covered
11	by this section or shall otherwise be shown to be equivalently competent <u>demonstrate equivalent</u>
12	<u>competency</u> by examination; <u>and</u>
13	(B) <u>is required to</u> successfully pass a written examination prescribed by the department <u>of</u>
14	<u>commerce; and</u>
15	(C) have passed their 18th birthday.
16	(ii) An annual physical exam is required of all licensees.
17	(e) Third-class hoisting engineers are licensed to move all truck cranes driven by any power and
18	of any capacity. This license requirement applies to truck crane oilers who move truck cranes.
19	(f) Applicants <u>An applicant</u> for a third-class hoisting engineer's license shall is required to
20	successfully pass a written test prescribed by the department <u>of commerce</u> and shall <u>must</u> be over at least
21	18 years old <u>years of age</u> <u>OR OLDER</u> before receiving this <u>a</u> license.
22	(3) The department of commerce shall reexamine each licensed engineer or operator every 5 years
23	during the anniversary month of his <u>the issuance of the</u> license if the licensee has not worked at the trade
24	for 5 years."
25	
26	Section 14. Section 50-76-104, MCA, is amended to read:
27	"50-76-104. Application and fee for license. Application for licenses shall must be made to the
28	department of commerce in the same manner and the AND SUBMITTED WITH THE APPROPRIATE FEE
29	THAT IS SET COMMENSURATE WITH THE COST OF ADMINISTERING THIS PROGRAM, TO BE DEPOSITED
30	IN THE STATE SPECIAL REVENUE FUND FOR USE BY THE DEPARTMENT. THE same fee shall must be



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1	charged as required by law for obtaining a license to operate steam engines, boilers, and steam-driven
2	machinery under chapter 74 of this title."
3	
4	Section 15. Section 50-76-106, MCA, is amended to read:
5	"50-76-106. Revocation of license. The department of commerce may revoke any license issued
6	under this chapter for any of the reasons for which the department of commerce may revoke a license to
7	operate steam engines, boilers, or steam-driven machinery under chapter 74 of this title."
8	
9	Section 16. Section 50-76-110, MCA, is amended to read:
10	"50-76-110. Crane inspector. The department of commerce shall employ at least one crane
11	inspector. He The crane inspector shall hold a first-class hoisting engineer's license under this chapter for
12	<u>a minimum of</u> 1 year and <u>must</u> have <u>a minimum of</u> 3 years' experience operating cranes."
13	-END-

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