SUBSTITUTE FOR

HOUSE BILL NO. 5294

A bill to amend 1994 PA 451, entitled "Natural resources and environmental protection act," by amending sections 62501 and 62509 (MCL 324.62501 and 324.62509), as added by 1995 PA 57, and by adding sections 62509a and 62509b.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

1 Sec. 62501. As used in this part:

2 (a) "Artificial brine" means mineralized water formed by
3 dissolving rock salt or other readily soluble rocks or minerals.
4 (b) "Brine well" means a well drilled or converted for the
5 purpose of producing natural or artificial brine.

6 (C) "DEPARTMENT" MEANS THE DEPARTMENT OF ENVIRONMENTAL7 QUALITY.

04476'97 (H-1)

JCB

House Bill No. 5294

(D) (c) "Disposal well" means a well drilled or converted
 for subsurface disposal of waste products or processed brine and
 its related surface facilities.

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4 (E) (d) "Exploratory purposes" means test well drilling
5 for the specific purpose of discovering or outlining an orebody
6 or mineable mineral resource.

7 (F) "FUND" MEANS THE MINERAL WELL REGULATORY FUND CREATED IN8 SECTION 62509B.

9 (G) (e) "Mineral well" means any well subject to this
 10 part.

(H) (f) "Natural brine" means naturally occurring mineral ized water other than potable or fresh water.

(I) (g) "Operator" means the person, whether owner or not,
14 supervising or responsible for the drilling, operating, repair15 ing, abandoning, or plugging of wells subject to this part.

16 (J) (h) "Owner" means the person who has the right to 17 drill, convert, or operate any well subject to this part.

18 (K) (i) "Person" means any individual, corporation, com19 pany, association, joint venture, partnership, receiver, trustee,
20 guardian, executor, administrator, personal representative, or
21 private organization of any kind.

(1) (j) "Pollution" means damage or injury from the loss,
23 escape, or unapproved disposal of any substance at any well
24 subject to this part.

25 (M) -(k) "Storage well" means a well drilled into a subsur-26 face formation to develop an underground storage cavity for

House Bill No. 5294 3 1 subsequent use in storage operations. STORAGE WELL DOES NOT

2 INCLUDE A STORAGE WELL DRILLED PURSUANT TO PART 615.

3 (N) (1) "Supervisor of mineral wells" means the state
4 geologist.

5 (0) (m) "Surface waste" means damage to, injury to, or
6 destruction of surface waters, soils, animal, fish, and aquatic
7 life, or surface property from unnecessary seepage or loss inci8 dental to or resulting from drilling, equipping, or operating a
9 well or wells subject to this part.

10 (P) (n) "Test well" means a well, core hole, core test, 11 observation well, or other well drilled from the surface to 12 determine the presence of a mineral, mineral resource, ore, or 13 rock unit, or to obtain geological or geophysical information or 14 other subsurface data RELATED TO MINERAL EXPLORATION AND 15 EXTRACTION. Test well does not include holes drilled in the 16 operation of a quarry, open pit, or underground mine, OR ANY 17 WELLS NOT RELATED TO MINERAL EXPLORATION OR EXTRACTION.

18 (Q) (o) "Underground storage cavity" means a cavity formed 19 by dissolving rock salt or other readily soluble rock or mineral, 20 by nuclear explosion, or by any other method for the purpose of 21 storage or disposal.

(R) (p) "Underground waste" means damage or injury to
potable water, mineralized water, or other subsurface resources.
(S) (q) "Waste product" means waste or byproduct resulting
from municipal or industrial operations or waste from any trade,
manufacture, business, or private pursuit that could cause

2 practical.

House Bill No. 5294 4 1 pollution and for which underground disposal may be feasible or

Sec. 62509. (1) A person shall not drill or begin the 3 4 drilling of any brine, storage, or waste disposal well, or con-5 vert any well for these uses, until the owner directly or through **6** his or her authorized representative files a written application 7 for a permit to drill or convert a well, PAYS THE APPLICATION FEE 8 PROVIDED IN SUBSECTION (6), files a survey of the well site, 9 files an approved surety or security bond, and receives a permit 10 pursuant to the rules of the supervisor of mineral wells. A fee 11 of \$50.00 shall be charged for a brine, storage, or waste dis-12 posal well permit. Within 10 days after receiving the prescribed 13 application and fee, and following investigation, inspection, and 14 approval, the supervisor of mineral wells shall issue the well 15 permit. A permit shall not be issued to any owner or his or her 16 authorized representative who does not comply with the rules of 17 the supervisor of mineral wells or who is in violation of this 18 part or any rule of the supervisor of mineral wells. Upon com-19 pletion of the drilling or converting of a well for storage or 20 waste disposal and after necessary testing by the owner to deter-21 mine that the well can be used for these purposes and in a manner 22 that will not cause surface or underground waste, the supervisor 23 of mineral wells, upon receipt of appropriate evidence, shall 24 approve and regulate the use of the well for storage or waste **25** disposal. These operations shall be pursuant to part 31. The 26 supervisor of mineral wells may schedule a public hearing to 27 consider the need or advisability of permitting the drilling or

House Bill No. 5294

1 operating of a storage or waste disposal well, or converting a
2 well for these uses, if the public safety or other interests are
3 involved.

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(2) A person shall not drill a test well 50 FEET OR GREATER 4 5 IN DEPTH INTO THE BEDROCK OR BELOW THE DEEPEST FRESHWATER STRATA, 6 except as provided in section 62508(c), until the owner directly 7 or through his or her authorized representative files a written 8 application for a permit to drill, PAYS THE PERMIT APPLICATION 9 FEE PROVIDED IN SUBSECTION (6), files an approved surety or 10 security bond, and receives a permit pursuant to the rules of the 11 supervisor of mineral wells. A fee of \$1.00 shall be charged 12 for a permit to drill a test well. Within 10 days after receiv-13 ing the prescribed application and fee, and following necessary 14 investigation, inspection, and approval, the supervisor of min-15 eral wells shall issue the permit. A permit shall not be issued 16 to any owner or his or her authorized representative who does not 17 comply with the rules of the supervisor of mineral wells or who 18 is in violation of this part or any rule of the supervisor of 19 mineral wells. THIS SUBSECTION DOES NOT APPLY TO A TEST WELL 20 REGULATED UNDER PART 111 OR PART 115, OR A WATER WELL REGULATED 21 UNDER PART 127 OF THE PUBLIC HEALTH CODE, 1978 PA 368, 22 MCL 333.12701 TO 333.12771.

(3) A permit is not required to drill a test well in those
areas of the state where rocks of Precambrian age directly under1ie unconsolidated surface deposits or in those areas that have
been designated pursuant to section 62508(c). However, within 2
years after completion of the drilling of the well, the owner

House Bill No. 5294

shall advise the supervisor of mineral wells of the location of
 the well and file with the supervisor of mineral wells the log
 required under section 62508(d). The provisions of this part
 pertaining to the prevention and correction of surface and under ground waste have the same application to these test wells as to
 other wells defined in this part.

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7 (4) Upon request, the supervisor of mineral wells may issue
8 a blanket permit to drill test wells within a limited or local
9 area where a geological test program is intended, and issue a
10 blanket permit to drill test wells COUNTY to qualified persons.
11 (5) All information and records pertaining to the applica12 tion for and issuance of permits for wells subject to this part
13 shall be held confidential in the same manner as provided for
14 logs and reports on these wells.

15 (6) A PERMIT APPLICATION SUBMITTED UNDER THIS SECTION SHALL16 BE ACCOMPANIED BY THE FOLLOWING PERMIT APPLICATION FEE:

(A) DISPOSAL WELL FOR DISPOSAL OF WASTE PRO-17 18 DUCTS OTHER THAN PROCESSED BRINE..... \$2,500.00. (B) DISPOSAL WELL FOR DISPOSAL OF PROCESSED 19 **20** BRINE..... \$500.00. 21 (C) STORAGE WELL.... \$500.00. (D) NATURAL BRINE PRODUCTION WELL..... 22 \$500.00. \$500.00. 23 (E) ARTIFICIAL BRINE PRODUCTION WELL..... (F) INDIVIDUAL TEST WELL UNDER SUBSECTION (2) 24 \$500.00. 25 (7) - (6) The supervisor of mineral wells shall deposit all

26 fees in the state treasury to be credited to the general fund

House Bill No. 5294 7
1 PERMIT APPLICATION FEES COLLECTED UNDER THIS SECTION INTO THE
2 FUND.
3 SEC. 62509A. (1) THE OWNER OR OPERATOR OF A WELL REGULATED
4 UNDER THIS PART IS SUBJECT TO THE FOLLOWING ANNUAL MINERAL WELL
5 REGULATORY FEE. THE FEE SHALL APPLY TO ANY MINERAL WELL THAT IS

6 USABLE FOR ITS PERMITTED PURPOSE, OR HAS NOT BEEN PROPERLY
7 PLUGGED IN ACCORDANCE WITH THE REQUIREMENTS OF THIS PART AND
8 RULES PROMULGATED UNDER THIS PART, AT THE TIME THE FEE IS DUE:

9 (A) FOR A DISPOSAL WELL FOR DISPOSAL OF WASTE \$2,500.00. 10 PRODUCTS OTHER THAN PROCESSED BRINE..... 11 (B) FOR A DISPOSAL WELL FOR DISPOSAL OR PRO-**12** CESSED BRINE..... \$500.00. 13 (C) FOR A STORAGE WELL.... \$500.00. (D) FOR A NATURAL BRINE PRODUCTION WELL..... 14 \$500.00. (E) FOR AN ARTIFICIAL BRINE PRODUCTION WELL \$500.00. 15 16 (F) FOR AN INDIVIDUAL TEST WELL UNDER

 17 SECTION 62509(2).....
 \$500.00.

 18 (2) MINERAL WELL REGULATORY FEES SHALL BE SUBMITTED TO THE

19 DEPARTMENT IN THE MANNER REQUIRED BY THE DEPARTMENT ALONG WITH20 ANY DOCUMENTATION REQUIRED BY THE DEPARTMENT.

(3) THE DEPARTMENT SHALL FORWARD ALL MINERAL WELL REGULATORY
22 FEES COLLECTED UNDER THIS SECTION TO THE STATE TREASURY FOR
23 DEPOSIT IN THE FUND.

24 SEC. 62509B. (1) THE MINERAL WELL REGULATORY FUND IS CRE-25 ATED WITHIN THE STATE TREASURY.

26 (2) THE STATE TREASURER MAY RECEIVE MONEY OR OTHER ASSETS27 FROM ANY SOURCE FOR DEPOSIT INTO THE FUND. THE STATE TREASURER

House Bill No. 5294 8 1 SHALL DIRECT THE INVESTMENT OF THE FUND. THE STATE TREASURER 2 SHALL CREDIT TO THE FUND INTEREST AND EARNINGS FROM FUND **3** INVESTMENTS.

4 (3) MONEY IN THE FUND AT THE CLOSE OF THE FISCAL YEAR SHALL 5 REMAIN IN THE FUND AND SHALL NOT LAPSE TO THE GENERAL FUND.

6 (4) THE DEPARTMENT SHALL EXPEND MONEY FROM THE FUND, UPON 7 APPROPRIATION, ONLY TO IMPLEMENT AND ENFORCE THIS PART.

04476'97 (H-1) Final page.

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