## **HOUSE BILL No. 4401**

March 9, 2011, Introduced by Rep. Geiss and referred to the Committee on Energy and Technology.

A bill to amend 1994 PA 451, entitled
"Natural resources and environmental protection act,"

(MCL 324.101 to 324.90106) by adding sections 62715, 62717, 62719, 62721, 62723, 62725, 62727, 62729, 62731, 62733, 62735, 62737, 62739, 62741, 62743, and 62745.

## THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- 1 SEC. 62715. (1) A SEQUESTRATION PROJECT OWNER SHALL MAINTAIN
- FINANCIAL ASSURANCE DURING THE SEQUESTRATION OPERATION AND UNTIL
- 3 THE DEPARTMENT ISSUES A CERTIFICATE OF COMPLETION OF THE
- 4 SEQUESTRATION OPERATION UNDER SECTION 62729.
- 5 (2) THE FINANCIAL ASSURANCE REQUIRED UNDER SUBSECTION (1)
- S SHALL MEET ALL OF THE FOLLOWING REQUIREMENTS:
  - (A) APPLY TO ALL SEQUESTRATION OPERATIONS SUBJECT TO THE

- 1 SEQUESTRATION ORDER.
- 2 (B) BE IN AN AMOUNT DETERMINED BY THE DEPARTMENT TO BE
- 3 SUFFICIENT TO COVER THE COST TO ADMINISTER CLOSURE OF THE
- 4 SEQUESTRATION PROJECT; TO HIRE A THIRD PARTY TO REMOVE SURFACE
- 5 BUILDINGS AND EQUIPMENT UTILIZED IN GEOLOGIC SEQUESTRATION; TO
- 6 CONDUCT POSTCLOSURE MONITORING; AND TO IMPLEMENT NECESSARY
- 7 ENVIRONMENTAL PROTECTION MEASURES, INCLUDING ANY NECESSARY
- 8 REMEDIATION OF CONTAMINATION OF THE SOIL, SURFACE WATER, OR
- 9 GROUNDWATER CAUSED BY THE SEQUESTRATION OPERATION THAT IS IN
- 10 VIOLATION OF THE SEQUESTRATION ORDER.
- 11 (C) CONSIST OF ESCROW, CASH, CERTIFICATE OF DEPOSIT,
- 12 IRREVOCABLE LETTER OF CREDIT, SURETY BOND, OR ANY COMBINATION
- 13 THEREOF; OR ANY OTHER METHOD SATISFACTORY TO THE DEPARTMENT.
- 14 (3) EVERY 3 YEARS, OR AS THE DEPARTMENT CONSIDERS NECESSARY, A
- 15 SEQUESTRATION PROJECT OWNER SHALL ADJUST THE AMOUNT OF FINANCIAL
- 16 ASSURANCE AS DETERMINED BY THE DEPARTMENT TO ENSURE THAT IT IS
- 17 SUFFICIENT FOR THE PURPOSES OF SUBSECTION (2) (B).
- 18 (4) IF THE SEQUESTRATION PROJECT OWNER FAILS TO MAINTAIN
- 19 FINANCIAL ASSURANCE REQUIRED UNDER THIS SECTION, THE DEPARTMENT MAY
- 20 ORDER IMMEDIATE SUSPENSION OF THE SEQUESTRATION OPERATION.
- 21 (5) THE DEPARTMENT SHALL WAIVE FINANCIAL ASSURANCE OTHERWISE
- 22 REQUIRED UNDER THIS PART TO THE EXTENT IT DUPLICATES FINANCIAL
- 23 ASSURANCE REQUIRED BY ANY FEDERAL AGENCY.
- 24 SEC. 62717. (1) BEFORE BEGINNING THE SEQUESTRATION OPERATION,
- 25 A SEQUESTRATION PROJECT OWNER SHALL RECORD A CERTIFIED COPY OF THE
- 26 SEQUESTRATION ORDER WITH THE REGISTER OF DEEDS OF THE COUNTY OR
- 27 COUNTIES IN WHICH THE SEQUESTRATION PROJECT IS TO BE LOCATED.

- 1 (2) THE SEQUESTRATION PROJECT OWNER SHALL NOTIFY THE
- 2 DEPARTMENT AT LEAST 30 DAYS BEFORE BEGINNING A SEQUESTRATION
- 3 OPERATION, AND 5 BUSINESS DAYS BEFORE ACTUAL GEOLOGIC SEQUESTRATION
- 4 BEGINS.
- 5 SEC. 62719. (1) A PERSON MAY REQUEST THE DEPARTMENT TO AMEND A
- 6 SEQUESTRATION ORDER TO NAME THE PERSON AS A NEW SEQUESTRATION
- 7 PROJECT OWNER. THE REQUEST SHALL BE SUBMITTED TO THE DEPARTMENT ON
- 8 A FORM PROVIDED BY THE DEPARTMENT. THE REQUEST SHALL INCLUDE AN
- 9 ORGANIZATION REPORT AND OTHER RELEVANT INFORMATION REQUIRED BY THE
- 10 DEPARTMENT. THE REQUEST SHALL BE VERIFIED IN THE SAME MANNER AS A
- 11 PLEADING IN A CIVIL ACTION. THE DEPARTMENT SHALL APPROVE THE
- 12 REQUEST AND ISSUE AN AMENDED SEQUESTRATION ORDER IF ALL OF THE
- 13 FOLLOWING REQUIREMENTS ARE MET:
- 14 (A) THE PERSON SUBMITTING THE REQUEST PROVIDES FINANCIAL
- 15 ASSURANCE AS REQUIRED UNDER SECTION 62715.
- 16 (B) THE PERSON SUBMITTING THE REQUEST ACCEPTS THE CONDITIONS
- 17 OF THE EXISTING SEQUESTRATION ORDER.
- 18 (C) IF THE DEPARTMENT DETERMINES THE CURRENT SEQUESTRATION
- 19 PROJECT OWNER TO BE IN VIOLATION OF THIS PART OR THE RULES
- 20 PROMULGATED UNDER THIS PART AT THE SEQUESTRATION PROJECT INVOLVED
- 21 IN THE TRANSFER, THE CURRENT SEQUESTRATION PROJECT OWNER HAS
- 22 COMPLETED THE NECESSARY CORRECTIVE ACTIONS OR THE PERSON SUBMITTING
- 23 THE REQUEST HAS ENTERED INTO A WRITTEN CONSENT AGREEMENT WITH THE
- 24 DEPARTMENT TO CORRECT THE VIOLATION.
- 25 (2) PENDING THE APPROVAL OF AN AMENDED SEQUESTRATION ORDER
- 26 UNDER SUBSECTION (1), THE CURRENT SEQUESTRATION PROJECT OWNER
- 27 REMAINS RESPONSIBLE FOR THE SEQUESTRATION OPERATION.

- 1 (3) A SEQUESTRATION ORDER MAY BE AMENDED, FOR PURPOSES OTHER
- 2 THAN NAMING A NEW SEQUESTRATION PROJECT OWNER, AS FOLLOWS:
- 3 (A) THE SEQUESTRATION PROJECT OWNER MAY SUBMIT TO THE
- 4 DEPARTMENT A REQUEST TO AMEND THE SEQUESTRATION ORDER TO ADDRESS
- 5 ANTICIPATED CHANGES IN THE SEQUESTRATION PROJECT.
- 6 (B) THE DEPARTMENT MAY PROPOSE AN AMENDMENT TO A SEQUESTRATION
- 7 ORDER IF THE DEPARTMENT DETERMINES THAT THE SEQUESTRATION PROJECT
- 8 OR SEQUESTRATION OPERATION DOES NOT SUPPORT THE FINDINGS MADE FOR
- 9 THE SEQUESTRATION PROJECT PURSUANT TO SECTION 62713(1)(C), (D), OR
- 10 (E), OR THAT THE SEQUESTRATION OPERATION IS NOT ADEQUATELY
- 11 ACHIEVING GEOLOGIC SEQUESTRATION.
- 12 (C) WITHIN 30 DAYS AFTER RECEIVING A REQUEST TO AMEND A
- 13 SEQUESTRATION ORDER, OR UPON A DETERMINATION BY THE DEPARTMENT
- 14 UNDER SUBDIVISION (B), THE DEPARTMENT SHALL DETERMINE WHETHER THE
- 15 AMENDMENT WOULD CONSTITUTE A SIGNIFICANT SUBSTANTIVE CHANGE FROM
- 16 THE CONDITIONS OF THE APPROVED SEQUESTRATION ORDER.
- 17 (D) IF THE DEPARTMENT DETERMINES THAT THE AMENDMENT WOULD
- 18 CONSTITUTE A SIGNIFICANT SUBSTANTIVE CHANGE, THEN THE DEPARTMENT
- 19 SHALL GIVE NOTICE AND CONDUCT AN EVIDENTIARY HEARING ON THE
- 20 PROPOSED AMENDMENT AS PROVIDED UNDER SECTION 62711.
- 21 (E) IF THE DEPARTMENT DETERMINES THAT THE AMENDMENT WOULD NOT
- 22 CONSTITUTE A SIGNIFICANT SUBSTANTIVE CHANGE FROM THE CONDITIONS OF
- 23 THE APPROVED SEQUESTRATION ORDER, THE DEPARTMENT SHALL PROVIDE
- 24 WRITTEN NOTICE OF THE DETERMINATION TO THE COUNTY AND TO THE CITY
- 25 OR TOWNSHIP AND, IF APPLICABLE, VILLAGE WHERE THE SEQUESTRATION
- 26 PROJECT IS LOCATED. THE DEPARTMENT SHALL ALSO PUBLISH NOTICE OF THE
- 27 DETERMINATION IN A NEWSPAPER OF GENERAL CIRCULATION IN THE COUNTY

- 1 OR COUNTIES WHERE THE SEQUESTRATION PROJECT IS LOCATED. THE
- 2 DEPARTMENT SHALL ISSUE A DECISION ON THE AMENDMENT NOT MORE THAN 14
- 3 DAYS AFTER PUBLICATION OF THE NOTICE AND SHALL NOTIFY THE
- 4 SEQUESTRATION PROJECT OWNER OF THE DECISION.
- 5 (F) THE DEPARTMENT SHALL APPROVE AN AMENDED SEQUESTRATION
- 6 ORDER IF THE DEPARTMENT DETERMINES THAT THE AMENDMENTS MEET THE
- 7 REQUIREMENTS OF SECTION 62713(1) WITH RESPECT TO THE UNDERLYING
- 8 SEQUESTRATION ORDER.
- 9 (4) IF THE DEPARTMENT DENIES A REQUEST TO AMEND A
- 10 SEQUESTRATION ORDER UNDER SUBSECTION (1) OR (3), THE DEPARTMENT
- 11 SHALL STATE THE REASONS FOR DENIAL IN AN ORDER PROVIDED TO THE
- 12 SEQUESTRATION PROJECT OWNER.
- 13 SEC. 62721. (1) A PERSON WHO OWNS OR HAS AN OWNERSHIP INTEREST IN
- 14 PORE SPACE OR OIL, GAS, OR MINERALS MAY FILE A PETITION ASSERTING THAT
- 15 CARBON DIOXIDE INJECTED PURSUANT TO A SEQUESTRATION ORDER HAS MIGRATED
- 16 OUT OF THE PREDICTED CARBON DIOXIDE PLUME AREA TO OCCUPY PORE SPACE IN
- 17 THE PERSON'S SUBSURFACE PROPERTY AND REQUESTING THAT THE SEQUESTRATION
- 18 ORDER BE AMENDED TO EXPAND THE LEGAL DESCRIPTION OF THE LANDS
- 19 COMPRISING THE CARBON DIOXIDE PLUME AREA AND THE BUFFER ZONE
- 20 ACCORDINGLY.
- 21 (2) THE DEPARTMENT SHALL DETERMINE WHETHER THE PETITION IS
- 22 ADMINISTRATIVELY COMPLETE, SUBJECT TO SECTION 62707(6) AND (7). IF THE
- 23 PETITION IS ADMINISTRATIVELY COMPLETE, NOT MORE THAN 30 DAYS AFTER
- 24 RECEIPT OF THE PETITION, THE DEPARTMENT SHALL DETERMINE IF THERE IS A
- 25 REASONABLE BASIS FOR THE PETITION AND SHALL NOTIFY THE PETITIONER IN
- 26 WRITING OF ITS DETERMINATION. IF THERE IS A REASONABLE BASIS FOR THE
- 27 PETITION, THE DEPARTMENT SHALL GRANT THE PETITIONER AN EVIDENTIARY

- 1 HEARING ON THE PETITION. OTHERWISE, THE DEPARTMENT SHALL DENY THE
- 2 PETITION.
- 3 (3) AN EVIDENTIARY HEARING SHALL BE HELD NOT MORE THAN 90 DAYS
- 4 AFTER THE DEPARTMENT NOTIFIES THE PETITIONER UNDER SUBSECTION (2) THAT
- 5 THERE IS A REASONABLE BASIS FOR THE PETITION. THE DEPARTMENT SHALL
- 6 PUBLISH NOTICE OF THE EVIDENTIARY HEARING IN A NEWSPAPER OF GENERAL
- 7 CIRCULATION IN THE COUNTY OR COUNTIES IN WHICH THE SEQUESTRATION
- 8 PROJECT IS LOCATED AND IN AN OIL AND GAS INDUSTRY PUBLICATION IF THERE
- 9 ARE OPERATIONS FOR THE EXTRACTION OF OIL OR GAS FROM THE PORE SPACE
- 10 OWNED BY THE PETITIONER INTO WHICH THE CARBON DIOXIDE PLUME IS ALLEGED
- 11 TO HAVE MIGRATED. PUBLICATION SHALL OCCUR NOT LESS THAN 45 DAYS BEFORE
- 12 THE DATE OF THE HEARING. THE DEPARTMENT SHALL ALSO MAIL COPIES OF THE
- 13 NOTICE TO THE COUNTY CLERK AND THE CLERK OF THE CITY OR THE TOWNSHIP
- 14 AND, IF APPLICABLE, VILLAGE WHERE THE GEOLOGIC SEQUESTRATION PROJECT
- 15 IS TO BE LOCATED.
- 16 (4) IF THE DEPARTMENT DETERMINES, AFTER THE EVIDENTIARY HEARING,
- 17 THAT CARBON DIOXIDE INJECTED PURSUANT TO A SEQUESTRATION ORDER HAS
- 18 MIGRATED OUT OF THE APPROVED CARBON DIOXIDE PLUME AREA TO OCCUPY THE
- 19 PETITIONER'S SUBSURFACE PROPERTY, THE DEPARTMENT SHALL GRANT THE
- 20 PETITION. OTHERWISE, THE DEPARTMENT SHALL DENY THE PETITION. IF THE
- 21 DEPARTMENT GRANTS THE PETITION, BOTH OF THE FOLLOWING APPLY:
- 22 (A) THE PROJECT OWNER SHALL ACQUIRE ALL OF THE NECESSARY RIGHTS
- 23 TO PORE SPACE OR OIL, GAS, OR MINERALS IN THE PETITIONER'S TRACT BY
- 24 TITLE CONVEYANCE OR OTHER CONTRACTUAL ARRANGEMENT, BY EMINENT DOMAIN
- 25 AS PROVIDED UNDER SECTION 62723, OR AS OTHERWISE ALLOWED BY STATUTE.
- 26 (B) THE DEPARTMENT MAY ORDER SEQUESTRATION OPERATIONS MODIFIED OR
- 27 SUSPENDED UNTIL THE PROJECT OWNER HAS ACQUIRED THE RIGHTS DESCRIBED IN

- 1 SUBDIVISION (A).
- 2 (5) THE ADMINISTRATIVE REMEDY PROVIDED BY THIS SECTION IS THE
- 3 EXCLUSIVE REMEDY AVAILABLE TO A PERSON WHO ASSERTS THAT THE CARBON
- 4 DIOXIDE PLUME IS OCCUPYING THE PORE SPACE IN THE PERSON'S SUBSURFACE
- 5 PROPERTY LOCATED OUTSIDE THE BOUNDARY OF AN APPROVED CARBON DIOXIDE
- 6 PLUME AREA.
- 7 SEC. 62723. (1) THE LEGISLATURE FINDS THAT GEOLOGIC
- 8 SEQUESTRATION RESULTS IN LONG-TERM STORAGE OF CO2, THEREBY REDUCING
- 9 MAN-MADE CO2 EMISSIONS TO THE ATMOSPHERE AND THE ATTENDANT ADVERSE
- 10 ATMOSPHERIC EFFECTS OF THESE EMISSIONS ON NATURAL RESOURCES, THE
- 11 ENVIRONMENT, AND PUBLIC HEALTH AND SAFETY. CONSEQUENTLY, A
- 12 SEQUESTRATION PROJECT IS A PUBLIC USE OF PROPERTY. THE PROJECT OWNER
- 13 UNDER A SEQUESTRATION ORDER MAY ACQUIRE ANY OF THE FOLLOWING BY
- 14 EXERCISE OF POWER OF EMINENT DOMAIN:
- 15 (A) NECESSARY RIGHTS TO USE THE PORE SPACE OR TO OIL, GAS, OR
- 16 MINERALS IN THE SEQUESTRATION ZONE.
- 17 (B) THE RIGHT TO USE PROPERTY AND HIGHWAY RIGHTS-OF-WAY IN THIS
- 18 STATE, BUT ONLY TO TRANSPORT CARBON DIOXIDE BY A PIPELINE OR
- 19 PIPELINES, AND TO LOCATE, LAY, CONSTRUCT, MAINTAIN, AND OPERATE THOSE
- 20 PIPELINES. THE PIPELINE OR PIPELINES SHALL BE USED EXCLUSIVELY FOR THE
- 21 TRANSMISSION, TRANSPORTATION, AND DISTRIBUTION OF CARBON DIOXIDE
- 22 WITHIN THIS STATE.
- 23 (2) EMINENT DOMAIN UNDER THIS SECTION SHALL BE EXERCISED BY
- 24 CONDEMNATION PURSUANT TO THE UNIFORM CONDEMNATION PROCEDURES ACT OF
- 25 1980, 1980 PA 87, MCL 213.51 TO 213.75.
- 26 (3) RIGHTS OR INTERESTS A PROJECT OWNER ACQUIRES FOR A
- 27 SEQUESTRATION PROJECT BY TITLE CONVEYANCE OR OTHER CONTRACTUAL

- 1 ARRANGEMENT ARE NOT SUBJECT TO THE EXERCISE OF THE POWER OF EMINENT
- 2 DOMAIN UNDER SUBSECTION (1) FOR A DIFFERENT SEQUESTRATION PROJECT.
- 3 (4) THIS SECTION DOES NOT ALTER ANY POWER OF EMINENT DOMAIN THAT
- 4 EXISTS UNDER ANY OTHER AUTHORITY.
- 5 (5) NONE OF THE FOLLOWING MAY BE TAKEN BY THE EXERCISE OF THE
- 6 POWER OF EMINENT DOMAIN GRANTED IN THIS SECTION:
- 7 (A) THE RIGHT OF AN OWNER OF OIL, GAS, OR MINERALS OR PORE SPACE
- 8 LOCATED ABOVE OR BELOW THE SEQUESTRATION ZONE TO DRILL A WELL INTO
- 9 STRATA ABOVE OR BELOW THE SEQUESTRATION ZONE IF THAT OWNER COMPLIES
- 10 WITH ALL OF THE APPLICABLE RULES AND REGULATIONS OF THE DEPARTMENT.
- 11 (B) THE RIGHT OF THE PROPERTY OWNER TO EXERCISE INTERESTS IN
- 12 PROPERTY NOT ACQUIRED FOR THE SEQUESTRATION PROJECT WITHIN THE BORDERS
- 13 OF THE SEQUESTRATION PROJECT.
- 14 (6) ANY ACQUISITION OF PROPERTY RIGHTS PURSUANT TO THIS SECTION
- 15 IS A TAKING OF PRIVATE PROPERTY FOR WHICH JUST COMPENSATION IS DUE.
- 16 JUST COMPENSATION FOR PROPERTY DESCRIBED IN SUBSECTION (1) (A) IS AN
- 17 AMOUNT EQUAL TO THE FAIR MARKET VALUE OF THE PORE SPACE OR OF VALUABLE
- 18 OIL, GAS, AND MINERALS CONTAINED WITHIN PORE SPACE TAKEN ON THE DATE
- 19 OF THE EXERCISE OF EMINENT DOMAIN AUTHORITY. IN THE ABSENCE OF A
- 20 DEMONSTRATION OF AN ACTUAL OR REASONABLY FORESEEABLE ALTERNATE USE,
- 21 PORE SPACE WITHIN A SEQUESTRATION FACILITY HAS NO COMPENSABLE VALUE.
- 22 (7) AN ACTION UNDER THIS PART, OR UNDER ANY RULE PROMULGATED OR
- 23 ORDER ISSUED PURSUANT TO THIS PART, DOES NOT CAUSE A SEQUESTRATION
- 24 PROJECT OWNER TO BE A COMMON CARRIER OR A PUBLIC UTILITY FOR ANY
- 25 PURPOSE WHATSOEVER, OR TO BE SUBJECT TO ANY DUTIES, OBLIGATIONS, OR
- 26 LIABILITIES AS A COMMON CARRIER OR PUBLIC UTILITY.
- 27 (8) THE DEPARTMENT AND ITS EMPLOYEES ARE NEITHER NECESSARY NOR

- 1 INDISPENSABLE PARTIES TO ANY CONDEMNATION PROCEEDING UNDER THIS
- 2 SECTION, AND IF NAMED AS A PARTY OR THIRD PARTY, UPON MOTION, SHALL BE
- 3 DISMISSED FROM THE ACTION AT THE EXPENSE OF THE PARTY WHO NAMES THE
- 4 DEPARTMENT OR ANY EMPLOYEE. THE DEPARTMENT SHALL BE AWARDED ALL COSTS
- 5 REASONABLY INCURRED TO BE DISMISSED FROM THE ACTION, INCLUDING
- 6 ATTORNEY FEES.
- 7 SEC. 62725. (1) A SEQUESTRATION PROJECT OWNER SHALL DO ALL OF
- 8 THE FOLLOWING:
- 9 (A) PROVIDE A COPY OF THE CONTINGENCY PLAN INCLUDED IN THE
- 10 PETITION FOR THE SEQUESTRATION ORDER TO EACH EMERGENCY MANAGEMENT
- 11 COORDINATOR HAVING JURISDICTION OVER THE SURFACE OF THE GEOGRAPHIC
- 12 AREA CONSTITUTING THE SEQUESTRATION PROJECT.
- 13 (B) CONDUCT THE SEQUESTRATION OPERATION IN ACCORDANCE WITH THE
- 14 APPROVED SEQUESTRATION ORDER.
- 15 (C) CONDUCT MONITORING OF THE SEQUESTRATION OPERATION IN
- 16 ACCORDANCE WITH THE PROVISIONS OF THE PLAN OF OPERATIONS.
- 17 (2) COMPLIANCE WITH THE PROVISIONS OF THIS PART DOES NOT
- 18 RELIEVE A SEQUESTRATION PROJECT OWNER OF THE OBLIGATION TO COMPLY
- 19 WITH ALL OTHER APPLICABLE STATE AND FEDERAL LAW AND, SUBJECT TO
- 20 SECTION 62743(5) AND (6), LOCAL ORDINANCES.
- 21 (3) A SEQUESTRATION PROJECT OWNER SHALL MONITOR THE
- 22 SEQUESTRATION PROJECT FOR 20 YEARS FOLLOWING PERMANENT CESSATION OF
- 23 SUBSURFACE INJECTION OF CARBON DIOXIDE. THE DEPARTMENT MAY REDUCE
- 24 THE POSTCLOSURE MONITORING PERIOD UPON REQUEST OF THE SEQUESTRATION
- 25 PROJECT OWNER IF THE DEPARTMENT DETERMINES THAT THERE IS NOT A
- 26 SIGNIFICANT RISK THAT THE SEQUESTERED CARBON DIOXIDE WILL ENDANGER
- 27 NATURAL RESOURCES, THE ENVIRONMENT, OR PUBLIC HEALTH AND SAFETY BY

- 1 MIGRATING OUTSIDE THE SEQUESTRATION ZONE. THE REQUEST SHALL BE MADE
- 2 IN WRITING NOT LESS THAN 6 MONTHS BEFORE THE PROPOSED POSTCLOSURE
- 3 MONITORING TERMINATION DATE AND SHALL PROVIDE THE DEPARTMENT WITH
- 4 TECHNICAL DATA AND INFORMATION DEMONSTRATING THAT ADDITIONAL
- 5 MONITORING IS NOT NEEDED TO ENSURE THAT THERE IS NOT A SIGNIFICANT
- 6 RISK OF ENDANGERMENT OF NATURAL RESOURCES, THE ENVIRONMENT, OR
- 7 PUBLIC HEALTH AND SAFETY. THE DEPARTMENT SHALL GIVE NOTICE AND
- 8 CONDUCT AN EVIDENTIARY HEARING ON THE REQUEST IN THE SAME MANNER AS
- 9 PROVIDED UNDER SECTION 62711.
- 10 SEC. 62727. (1) A SEQUESTRATION PROJECT OWNER SHALL FILE A
- 11 BIANNUAL GEOLOGIC SEQUESTRATION REPORT WITH THE DEPARTMENT ON OR
- 12 BEFORE MARCH 15 AND SEPTEMBER 15 OF EACH YEAR OF THE SEQUESTRATION
- 13 OPERATION AND POSTCLOSURE MONITORING PERIOD. THE REPORT DUE ON OR
- 14 BEFORE MARCH 15 SHALL COVER OPERATIONS DURING THE PRECEDING JULY 1
- 15 TO DECEMBER 31. THE REPORT DUE ON OR BEFORE SEPTEMBER 15 SHALL
- 16 COVER OPERATIONS DURING THE PRECEDING JANUARY 1 TO JUNE 30. THE
- 17 GEOLOGIC SEQUESTRATION REPORT SHALL CONTAIN ALL OF THE FOLLOWING:
- 18 (A) A DESCRIPTION OF THE STATUS OF THE SEQUESTRATION PROJECT.
- 19 (B) AN UPDATE OF THE CONTINGENCY PLAN. THE SEQUESTRATION
- 20 PROJECT OWNER SHALL PROVIDE A COPY OF THE UPDATE TO THE EMERGENCY
- 21 MANAGEMENT COORDINATOR.
- 22 (C) A REPORT OF MONITORING RESULTS FOR THE PRECEDING 6-MONTH
- 23 PERIOD.
- 24 (D) A REPORT OF THE TOTAL TONS OF CARBON DIOXIDE INJECTED INTO
- 25 THE SEQUESTRATION ZONE FOR EACH MONTH OF THE PRECEDING 6-MONTH
- 26 PERIOD.
- 27 (E) A LIST OF ALL SEQUESTRATION WELLS PLUGGED AND ABANDONED

- 1 DURING THE PRECEDING 6-MONTH PERIOD.
- 2 (F) A LIST OF ALL SEQUESTRATION WELLS DRILLED DURING THE
- 3 PRECEDING 6-MONTH PERIOD.
- 4 (G) A LIST OF ALL SEQUESTRATION WELLS GRANTED TEMPORARY
- 5 ABANDONED STATUS UNDER PART 625 DURING THE PRECEDING 6-MONTH
- 6 PERIOD.
- 7 (H) A LIST OF THE NOTIFICATIONS UNDER SUBSECTION (2) FOR THE
- 8 PRECEDING CALENDAR YEAR.
- 9 (2) A SEQUESTRATION PROJECT OWNER SHALL NOTIFY THE DEPARTMENT
- 10 WITHIN 8 HOURS OF LEARNING OF ANY INCIDENT, ACT OF NATURE, OR
- 11 EXCEEDANCE OF A PERMIT STANDARD OR CONDITION AT A SEQUESTRATION
- 12 PROJECT THAT ENDANGERS OR HAS A SIGNIFICANT RISK TO ENDANGER
- 13 NATURAL RESOURCES, THE ENVIRONMENT, OR PUBLIC HEALTH AND SAFETY.
- 14 (3) THE SEQUESTRATION PROJECT OWNER SHALL PRESERVE RECORDS
- 15 UPON WHICH THE GEOLOGIC SEQUESTRATION REPORTS ARE BASED FOR 3
- 16 YEARS. HOWEVER, THE PROJECT OWNER SHALL PRESERVE RECORDS UPON WHICH
- 17 NOTIFICATIONS UNDER SUBSECTION (2) ARE BASED UNTIL THE END OF THE
- 18 POSTCLOSURE MONITORING PERIOD. RECORDS DESCRIBED IN THIS SUBSECTION
- 19 SHALL BE MADE AVAILABLE TO THE DEPARTMENT UPON REQUEST.
- 20 SEC. 62729. (1) AT THE END OF THE POSTCLOSURE MONITORING
- 21 PERIOD, THE DEPARTMENT SHALL INSPECT THE SEQUESTRATION PROJECT AND
- 22 PROVIDE NOTICE AND HOLD A PUBLIC HEARING, IN THE SAME MANNER AS
- 23 REQUIRED UNDER SECTION 62709, ON THE QUESTION OF ISSUING A
- 24 CERTIFICATE OF COMPLETION OF THE SEQUESTRATION OPERATION. THE
- 25 DEPARTMENT SHALL ISSUE A CERTIFICATE OF COMPLETION OF THE
- 26 SEQUESTRATION OPERATION UPON A SHOWING BY THE SEQUESTRATION PROJECT
- 27 OWNER OF ALL OF THE FOLLOWING:

- 1 (A) THERE IS NOT A SIGNIFICANT RISK THAT THE SEQUESTERED
- 2 SUBSTANCE WILL ENDANGER NATURAL RESOURCES, THE ENVIRONMENT, OR
- 3 PUBLIC HEALTH AND SAFETY BY MIGRATING OUTSIDE OF THE SEQUESTRATION
- 4 ZONE.
- 5 (B) THE SEQUESTRATION OPERATION HAS NOT RESULTED IN ANY
- 6 ONGOING CONDITIONS REQUIRING CORRECTION OR REMEDIATION.
- 7 (C) ALL WELLS THAT ARE PART OF THE SEQUESTRATION PROJECT HAVE
- 8 BEEN PROPERLY PLUGGED AND ABANDONED.
- 9 (D) ALL SURFACE FACILITIES ASSOCIATED WITH THE SEQUESTRATION
- 10 PROJECT HAVE BEEN REMOVED, ALL UNDERGROUND PIPELINES REMOVED OR
- 11 CAPPED, AND THE LAND RESTORED TO AS NEAR ITS ORIGINAL CONTOURS AS
- 12 IS REASONABLY PRACTICAL, EXCEPT AS OTHERWISE APPROVED BY THE
- 13 DEPARTMENT PURSUANT TO A WRITTEN REQUEST BY THE OPERATOR.
- 14 (2) THE DEPARTMENT SHALL PUBLISH A COPY OF THE ENTIRE
- 15 CERTIFICATE OF COMPLETION IN A NEWSPAPER OF LOCAL DISTRIBUTION IN
- 16 THE AREA WHERE THE SEQUESTRATION PROJECT IS LOCATED.
- 17 SEC. 62731. (1) AFTER A CERTIFICATE OF COMPLETION OF THE
- 18 SEQUESTRATION OPERATION IS ISSUED, ALL OF THE FOLLOWING APPLY:
- 19 (A) SUBJECT TO SUBSECTION (2), THE SEQUESTRATION PROJECT OWNER
- 20 IS IMMUNE FROM LIABILITY IN ANY CIVIL OR ADMINISTRATIVE ACTION FOR
- 21 ANY DAMAGE CAUSED BY THE SEQUESTRATION OPERATION TO PERSONS,
- 22 PROPERTY, NATURAL RESOURCES, THE ENVIRONMENT, OR PUBLIC HEALTH AND
- 23 SAFETY OCCURRING AFTER THE DATE OF ISSUANCE OF THE CERTIFICATE OF
- 24 COMPLETION.
- 25 (B) ANY REMAINING FINANCIAL ASSURANCE SHALL BE RELEASED.
- 26 (C) THE SEQUESTRATION REMEDIATION FUND CREATED IN SECTION
- 27 62735 IS INTENDED AS THE SOLE SOURCE OF PUBLIC FUNDING FOR

- 1 CORRECTION OR REMEDIATION OF CONDITIONS CAUSED BY THE SEQUESTRATION
- 2 OPERATION.
- 3 (2) NOTWITHSTANDING ANY OTHER PROVISION OF THIS PART, A
- 4 SEQUESTRATION PROJECT OWNER IS LIABLE FOR ANY DAMAGE FROM THE
- 5 SEQUESTRATION OPERATION THAT IS PROXIMATELY CAUSED BY EITHER OF THE
- 6 FOLLOWING COMMITTED BY OR ON BEHALF OF THE SEQUESTRATION PROJECT
- 7 OWNER:
- 8 (A) GROSS NEGLIGENCE.
- 9 (B) INTENTIONAL CONCEALMENT OR MISREPRESENTATION OF MATERIAL
- 10 FACTS.
- 11 (3) DAMAGES OR INJUNCTIVE RELIEF SHALL NOT BE AWARDED TO A
- 12 PRIVATE CLAIMANT FOR A CLAIM OF NUISANCE OR TRESPASS RELATED TO THE
- 13 INJECTION INTO OR PRESENCE IN THE SEQUESTRATION ZONE OF CARBON
- 14 DIOXIDE, OR FROM THE RELEASE OF CARBON DIOXIDE FROM THE
- 15 SEQUESTRATION ZONE, UNLESS, SUBJECT TO SUBSECTION (1), THE
- 16 PLAINTIFF HAS INCURRED HARM IN ADDITION TO MERE OCCUPATION OF
- 17 SUBSURFACE PROPERTY, THE SURFACE, OR AIRSPACE ABOVE THE SURFACE.
- 18 SEC. 62733. (1) AFTER A SEQUESTRATION ORDER BECOMES EFFECTIVE,
- 19 THE DEPARTMENT SHALL ASSESS A SEQUESTRATION PROJECT OWNER A
- 20 SEQUESTRATION SURVEILLANCE FEE OF NOT MORE THAN 15 CENTS PER TON OF
- 21 SEQUESTERED SUBSTANCE INJECTED DURING THE CALENDAR YEAR, AS
- 22 REPORTED UNDER SECTION 62727(1)(D), BUT NOT LESS THAN \$50,000.00,
- 23 FOR EACH CALENDAR YEAR IN WHICH SUBSURFACE INJECTION OF CARBON
- 24 DIOXIDE OCCURS. SURVEILLANCE FEES COLLECTED UNDER THIS SECTION
- 25 SHALL BE FORWARDED TO THE STATE TREASURER FOR DEPOSIT IN THE
- 26 SEQUESTRATION ADMINISTRATION FUND CREATED IN SUBSECTION (6). THE
- 27 SURVEILLANCE FEE RATE SHALL BE CALCULATED EACH YEAR AS FOLLOWS:

- 1 (A) THE DEPARTMENT SHALL CALCULATE THE ADJUSTED APPROPRIATION
- 2 BY DEDUCTING ANY UNEXPENDED MONEY IN THE FUND AT THE CLOSE OF THE
- 3 PRIOR FISCAL YEAR FROM THE AMOUNT APPROPRIATED FOR THE CURRENT
- 4 FISCAL YEAR FOR SURVEILLANCE, MONITORING, ADMINISTRATION, AND
- 5 ENFORCEMENT OF THIS PART.
- 6 (B) THE DEPARTMENT SHALL DETERMINE THE TOTAL TONS OF CARBON
- 7 DIOXIDE INJECTED BY ALL SEQUESTRATION OPERATIONS IN THIS STATE IN
- 8 THE PRIOR CALENDAR YEAR.
- 9 (C) THE FEE RATE SHALL BE THE RATIO, TO THE NEAREST 1/100 OF
- 10 1%, OF THE ADJUSTED APPROPRIATION AS DETERMINED UNDER SUBDIVISION
- 11 (A) TO THE TOTAL TONS OF SEQUESTERED SUBSTANCE AS DETERMINED UNDER
- 12 SUBDIVISION (B).
- 13 (2) THE SEQUESTRATION SURVEILLANCE FEE DESCRIBED IN SUBSECTION
- 14 (1) IS DUE BY 30 DAYS AFTER THE DEPARTMENT SENDS WRITTEN NOTICE TO
- 15 THE SEQUESTRATION PROJECT OWNER OF THE AMOUNT DUE.
- 16 (3) A FINE EQUAL TO 2% OF THE AMOUNT DUE, OR \$1,000.00,
- 17 WHICHEVER IS GREATER, SHALL BE ASSESSED AGAINST THE SEQUESTRATION
- 18 PROJECT OWNER FOR A SEQUESTRATION SURVEILLANCE FEE THAT IS NOT PAID
- 19 WHEN DUE, FOR EACH FULL MONTH THE PAYMENT IS OVERDUE. THE
- 20 DEPARTMENT MAY FILE AN ACTION IN THE CIRCUIT COURT FOR INGHAM
- 21 COUNTY TO COLLECT THE UNPAID FEE AND FINE.
- 22 (4) IF PAYMENT OF THE SEQUESTRATION SURVEILLANCE FEE FOR A
- 23 SEQUESTRATION PROJECT IS OVERDUE BY MORE THAN 6 MONTHS, THE
- 24 DEPARTMENT MAY ORDER THE SUSPENSION OF THE SEQUESTRATION OPERATION
- 25 UNTIL THE FEE AND ALL FINES ARE PAID.
- 26 (5) FINES PAID PURSUANT TO THIS SECTION SHALL BE DEPOSITED IN
- 27 THE SEQUESTRATION ADMINISTRATION FUND.

- 1 (6) THE SEQUESTRATION ADMINISTRATION FUND IS CREATED WITHIN
- 2 THE STATE TREASURY. THE STATE TREASURER MAY RECEIVE MONEY OR OTHER
- 3 ASSETS FROM ANY SOURCE FOR DEPOSIT INTO THE SEQUESTRATION
- 4 ADMINISTRATION FUND. THE STATE TREASURER SHALL DIRECT THE
- 5 INVESTMENT OF THE SEQUESTRATION ADMINISTRATION FUND. THE STATE
- 6 TREASURER SHALL CREDIT TO THE SEQUESTRATION ADMINISTRATION FUND
- 7 INTEREST AND EARNINGS FROM SEQUESTRATION ADMINISTRATION FUND
- 8 INVESTMENTS. MONEY IN THE SEQUESTRATION ADMINISTRATION FUND AT THE
- 9 CLOSE OF THE FISCAL YEAR SHALL REMAIN IN THE SEQUESTRATION
- 10 ADMINISTRATION FUND AND SHALL NOT LAPSE TO THE GENERAL FUND. THE
- 11 DEPARTMENT SHALL BE THE SEQUESTRATION ADMINISTRATOR OF THE
- 12 SEQUESTRATION ADMINISTRATION FUND FOR AUDITING PURPOSES.
- 13 (7) THE DEPARTMENT SHALL EXPEND MONEY FROM THE SEQUESTRATION
- 14 ADMINISTRATION FUND, UPON APPROPRIATION, ONLY FOR SURVEILLANCE,
- 15 MONITORING, ADMINISTRATION, AND ENFORCEMENT OF THIS PART.
- 16 SEC. 62735. (1) THE SEQUESTRATION REMEDIATION FUND IS CREATED
- 17 WITHIN THE STATE TREASURY.
- 18 (2) FEES COLLECTED UNDER SUBSECTION (5) SHALL BE DEPOSITED IN
- 19 THE SEQUESTRATION REMEDIATION FUND. THE STATE TREASURER MAY RECEIVE
- 20 MONEY OR OTHER ASSETS FROM ANY SOURCE FOR DEPOSIT INTO THE
- 21 SEQUESTRATION REMEDIATION FUND. THE STATE TREASURER SHALL DIRECT
- 22 THE INVESTMENT OF THE SEQUESTRATION REMEDIATION FUND. THE STATE
- 23 TREASURER SHALL CREDIT TO THE A SEQUESTRATION REMEDIATION FUND
- 24 INTEREST AND EARNINGS FROM SEQUESTRATION REMEDIATION FUND
- 25 INVESTMENTS. MONEY IN THE SEQUESTRATION REMEDIATION FUND AT THE
- 26 CLOSE OF THE FISCAL YEAR SHALL REMAIN IN THE SEQUESTRATION
- 27 REMEDIATION FUND AND SHALL NOT LAPSE TO THE GENERAL FUND.

- 1 (3) THE DEPARTMENT SHALL BE THE ADMINISTRATOR OF THE
- 2 SEQUESTRATION REMEDIATION FUND FOR AUDITING PURPOSES.
- 3 (4) THE DEPARTMENT SHALL EXPEND MONEY FROM THE SEQUESTRATION
- 4 REMEDIATION FUND, UPON APPROPRIATION, ONLY FOR CORRECTION OR
- 5 REMEDIATION OF PHYSICAL CONDITIONS CAUSED BY A SEQUESTRATION
- 6 OPERATION THAT OCCUR AFTER ISSUANCE OF THE CERTIFICATE OF
- 7 COMPLETION UNDER SECTION 62729. AN APPROPRIATION UNDER THIS
- 8 SUBSECTION IS AN APPROPRIATION FOR A PUBLIC PURPOSE.
- 9 (5) A SEQUESTRATION PROJECT OWNER SHALL PAY A FEE FOR EACH TON
- 10 OF A SEQUESTERED SUBSTANCE INJECTED AFTER A SEQUESTRATION ORDER
- 11 BECOMES EFFECTIVE. FEES COLLECTED UNDER THIS SUBSECTION SHALL BE
- 12 DEPOSITED IN THE SEQUESTRATION REMEDIATION FUND.
- 13 (6) AS SOON AS PRACTICABLE AFTER THE DATE OF ENACTMENT OF THIS
- 14 PART, THE DEPARTMENT SHALL ESTABLISH BY RULE THE MINIMUM AND
- 15 MAXIMUM BALANCE FOR THE SEQUESTRATION REMEDIATION FUND, AND THE
- 16 AMOUNT OF THE FEE REQUIRED UNDER SUBSECTION (5) TO MAINTAIN A
- 17 SEQUESTRATION REMEDIATION FUND BALANCE IN THAT RANGE, AFTER TAKING
- 18 INTO ACCOUNT THE FOLLOWING CRITERIA:
- 19 (A) THE ESTIMATED QUANTITY OF CARBON DIOXIDE TO BE INJECTED
- 20 ANNUALLY BY ALL SEQUESTRATION OPERATIONS IN THE STATE.
- 21 (B) THE LIKELIHOOD OF AN INCIDENT RESULTING IN LIABILITY.
- 22 (C) THE LIKELY DOLLAR VALUE OF ANY DAMAGES RELATING TO AN
- 23 INCIDENT.
- 24 (D) OTHER FACTORS RELATING TO THE RISK OF SEQUESTRATION
- 25 PROJECTS.
- 26 (E) THE EFFECT OF THE FEE ON COMMERCIAL AND ECONOMIC VIABILITY
- 27 OF SEQUESTRATION OF CARBON DIOXIDE.

- 1 (7) THE DEPARTMENT SHALL REVIEW AND IF APPROPRIATE ADJUST THE
- 2 MINIMUM AND MAXIMUM SEQUESTRATION REMEDIATION FUND BALANCE AT LEAST
- 3 EVERY 5 YEARS TO ENSURE THAT THE BALANCE IS SUFFICIENT TO MEET THE
- 4 POTENTIAL NEED FOR PAYMENTS FROM THE REMEDIATION FUND.
- 5 (8) THE GEOLOGIC SEQUESTRATION ADVISORY BOARD IS CREATED
- 6 WITHIN THE DEPARTMENT. THE BOARD SHALL CONSIST OF THE FOLLOWING
- 7 MEMBERS:
- 8 (A) THE FOLLOWING MEMBERS APPOINTED BY THE GOVERNOR:
- 9 (i) 1 MEMBER REPRESENTING AN ORGANIZATION OF INTRASTATE GAS
- 10 PIPELINE OPERATORS.
- 11 (ii) 1 MEMBER THAT IS A CARBON SEQUESTRATION RESEARCHER OR
- 12 GEOLOGIST.
- 13 (iii) 1 MEMBER REPRESENTING AN ENVIRONMENTAL PROTECTION
- 14 ORGANIZATION.
- 15 (B) THE FOLLOWING MEMBERS APPOINTED BY THE SENATE MAJORITY
- 16 LEADER:
- 17 (i) 1 MEMBER REPRESENTING THE MICHIGAN OIL AND GAS INDUSTRY.
- 18 (ii) 1 MEMBER WHO IS AN ENGINEER SPECIALIZING IN CARBON
- 19 SEQUESTRATION.
- 20 (C) THE FOLLOWING MEMBERS APPOINTED BY THE SPEAKER OF THE
- 21 HOUSE OF REPRESENTATIVES:
- 22 (i) 1 MEMBER REPRESENTING THE NATURAL GAS STORAGE INDUSTRY.
- 23 (ii) 1 MEMBER WHO IS AN ACTUARY.
- 24 (D) THE FOLLOWING EX OFFICIO MEMBERS:
- 25 (i) THE DIRECTOR OF THE DEPARTMENT OR HIS OR HER DESIGNEE.
- 26 (ii) THE MANAGER OF THE OPERATIONS AND WHOLESALE MARKET
- 27 DIVISION, OR A SUCCESSOR DIVISION, OF THE MICHIGAN PUBLIC SERVICE

- 1 COMMISSION.
- 2 (iii) THE STATE TREASURER OR HIS OR HER DESIGNEE, AS A NONVOTING
- 3 MEMBER.
- 4 (9) THE MEMBERS FIRST APPOINTED TO THE GEOLOGIC SEQUESTRATION
- 5 ADVISORY BOARD SHALL BE APPOINTED WITHIN 30 DAYS AFTER THE
- 6 EFFECTIVE DATE OF THIS SECTION. MEMBERS OF THE BOARD SHALL SERVE
- 7 FOR TERMS OF 4 YEARS OR UNTIL A SUCCESSOR IS APPOINTED, WHICHEVER
- 8 IS LATER, EXCEPT THAT THE MEMBER FIRST APPOINTED UNDER SUBSECTION
- 9 (8)(A)(ii) SHALL SERVE FOR 1 YEAR, THE MEMBERS FIRST APPOINTED UNDER
- 10 SUBSECTION (8) (B) (i) AND (C) (i) SHALL SERVE FOR 2 YEARS, AND THE
- 11 MEMBERS FIRST APPOINTED UNDER SUBSECTION (8) (B)  $(\ddot{u})$  AND (C)  $(\ddot{u})$  SHALL
- 12 SERVE FOR 3 YEARS. IF A VACANCY OCCURS ON THE BOARD, THE VACANCY
- 13 SHALL BE FILLED BY APPOINTMENT FOR THE UNEXPIRED TERM IN THE SAME
- 14 MANNER AS THE ORIGINAL APPOINTMENT. THE OFFICER APPOINTING A MEMBER
- 15 OF THE BOARD MAY REMOVE THE MEMBER FOR INCOMPETENCY, DERELICTION OF
- 16 DUTY, MALFEASANCE, MISFEASANCE, OR NONFEASANCE IN OFFICE, OR ANY
- 17 OTHER GOOD CAUSE.
- 18 (10) THE FIRST MEETING OF THE GEOLOGIC SEQUESTRATION ADVISORY
- 19 BOARD SHALL BE CALLED BY THE DIRECTOR OF THE DEPARTMENT. AT THE
- 20 FIRST MEETING, THE BOARD SHALL ELECT FROM AMONG ITS MEMBERS A
- 21 CHAIRPERSON AND OTHER OFFICERS AS IT CONSIDERS NECESSARY OR
- 22 APPROPRIATE. AFTER THE FIRST MEETING, THE BOARD SHALL MEET AT LEAST
- 23 ANNUALLY, OR MORE FREQUENTLY AT THE CALL OF THE CHAIRPERSON OR IF
- 24 REQUESTED BY 2 OR MORE MEMBERS. A MAJORITY OF THE MEMBERS OF THE
- 25 BOARD CONSTITUTE A QUORUM FOR THE TRANSACTION OF BUSINESS AT A
- 26 MEETING OF THE BOARD. A MAJORITY OF THE MEMBERS PRESENT AND SERVING
- 27 ARE REQUIRED FOR OFFICIAL ACTION OF THE BOARD.

- 1 (11) THE BUSINESS THAT THE GEOLOGIC SEQUESTRATION ADVISORY
- 2 BOARD PERFORMS SHALL BE CONDUCTED AT A PUBLIC MEETING OF THE BOARD
- 3 HELD IN COMPLIANCE WITH THE OPEN MEETINGS ACT, 1976 PA 267, MCL
- 4 15.261 TO 15.275. A WRITING PREPARED, OWNED, USED, IN THE
- 5 POSSESSION OF, OR RETAINED BY THE BOARD IN THE PERFORMANCE OF AN
- 6 OFFICIAL FUNCTION IS SUBJECT TO THE FREEDOM OF INFORMATION ACT,
- 7 1976 PA 442, MCL 15.231 TO 15.246.
- 8 (12) MEMBERS OF THE GEOLOGIC SEQUESTRATION ADVISORY BOARD
- 9 SHALL SERVE WITHOUT COMPENSATION. HOWEVER, MEMBERS OF THE BOARD MAY
- 10 BE REIMBURSED FOR THEIR ACTUAL AND NECESSARY EXPENSES INCURRED IN
- 11 THE PERFORMANCE OF THEIR OFFICIAL DUTIES AS MEMBERS OF THE BOARD.
- 12 (13) THE GEOLOGIC SEQUESTRATION ADVISORY BOARD SHALL MAKE
- 13 RECOMMENDATIONS TO THE DEPARTMENT ON ALL OF THE FOLLOWING:
- 14 (A) THE FEES TO BE ESTABLISHED UNDER THIS SECTION.
- 15 (B) THE MINIMUM AND MAXIMUM SEQUESTRATION REMEDIATION FUND
- 16 BALANCE.
- 17 (C) MANAGEMENT OF THE SEQUESTRATION REMEDIATION FUND.
- 18 (14) THE DEPARTMENT SHALL CONSIDER THE RECOMMENDATIONS OF THE
- 19 GEOLOGIC SEQUESTRATION ADVISORY BOARD AND SHALL EXPLAIN THE REASONS
- 20 IN WRITING IF RECOMMENDATIONS OF THE BOARD ARE NOT ADOPTED.
- 21 SEC. 62737. (1) THIS PART DOES NOT APPLY TO THE USE OF CARBON
- 22 DIOXIDE AS A PART OF OR IN CONJUNCTION WITH ANY SECONDARY RECOVERY
- 23 PROJECT APPROVED BY THE DEPARTMENT UNDER PART 615 OR PART 617, OR
- 24 BOTH, AND ANY CONSEQUENTIAL GEOLOGIC SEQUESTRATION, IF THE PRIMARY
- 25 PURPOSE OF THE PROJECT IS SECONDARY OIL OR GAS RECOVERY.
- 26 (2) THE DEPARTMENT MAY PROMULGATE RULES TO ALLOW CONVERSION OR
- 27 EXPANSION OF AN EXISTING SECONDARY RECOVERY PROJECT APPROVED UNDER

- 1 PART 615 OR PART 617, OR BOTH, INTO A SEQUESTRATION PROJECT. UPON
- 2 APPROVAL OF A CONVERSION OR EXPANSION OF A SECONDARY RECOVERY
- 3 PROJECT, THIS PART APPLIES TO THE PROJECT.
- 4 SEC. 62739. (1) IF THE DEPARTMENT DETERMINES THAT A
- 5 SEQUESTRATION PROJECT OWNER HAS VIOLATED THIS PART, A RULE
- 6 PROMULGATED UNDER THIS PART, OR A SEQUESTRATION ORDER ISSUED UNDER
- 7 THIS PART, THE DEPARTMENT SHALL ORDER THE SEQUESTRATION PROJECT
- 8 OWNER TO CORRECT THE VIOLATION.
- 9 (2) IF THE DEPARTMENT DETERMINES THAT THE SEQUESTRATION
- 10 PROJECT OWNER HAS VIOLATED THIS PART, A RULE PROMULGATED UNDER THIS
- 11 PART, OR AN ORDER ISSUED UNDER THIS PART, AND THAT THE VIOLATION IS
- 12 ENDANGERING OR THAT THERE IS A SIGNIFICANT RISK THAT THE VIOLATION
- 13 WILL ENDANGER NATURAL RESOURCES, THE ENVIRONMENT, OR PUBLIC HEALTH
- 14 AND SAFETY, THE DEPARTMENT SHALL SERVE NOTICE BY REGISTERED MAIL OR
- 15 IN PERSON OF THIS DETERMINATION, IN WRITING, TO THE PROJECT OWNER
- 16 AND TO ANY SURETY EXECUTING A BOND FILED WITH THE DEPARTMENT BY THE
- 17 PROJECT OWNER. THE NOTICE SHALL SPECIFY ACTIONS NECESSARY TO
- 18 REMEDIATE THE VIOLATION. IF THE PROJECT OWNER AND SURETY FAIL TO
- 19 TAKE THE ACTIONS DESCRIBED IN THE NOTICE OF DETERMINATION AS SOON
- 20 AS PRACTICABLE BUT NOT LATER THAN 30 DAYS AFTER THE DATE OF
- 21 SERVICE, THE DEPARTMENT MAY ENTER INTO AND UPON ANY PRIVATE OR
- 22 PUBLIC PROPERTY NECESSARY TO REACH THE SITE OF THE SEQUESTRATION
- 23 PROJECT, AND TAKE ACTIONS NECESSARY TO REMEDIATE THE VIOLATION. THE
- 24 PROJECT OWNER AND SURETY ARE JOINTLY AND SEVERALLY LIABLE FOR ALL
- 25 EXPENSES INCURRED BY THE DEPARTMENT FOR REMEDIATION UNDER THIS
- 26 SECTION. THE PROJECT OWNER OR SURETY SHALL PAY WITHIN 30 DAYS ANY
- 27 CLAIM SUBMITTED BY THE DEPARTMENT LISTING THE EXPENSES INCURRED TO

- 1 REMEDIATE THE VIOLATION. IF A CLAIM IS NOT PAID WITHIN THAT TIME,
- 2 THE DEPARTMENT MAY BRING A SUIT AGAINST THE PROJECT OWNER OR
- 3 SURETY, JOINTLY OR SEVERALLY, TO COLLECT THE CLAIM IN ANY COURT OF
- 4 COMPETENT JURISDICTION. A PERSON CHALLENGING THE RECOVERY OF COSTS
- 5 UNDER THIS SUBSECTION HAS THE BURDEN OF ESTABLISHING THAT THE COSTS
- 6 WERE NOT REASONABLY INCURRED UNDER THE CIRCUMSTANCES.
- 7 (3) THIS SECTION DOES NOT REQUIRE A SURETY TO PAY MORE THAN
- 8 ITS OBLIGATIONS UNDER THE APPLICABLE SURETY INSTRUMENT.
- 9 (4) A FINDING OF SIGNIFICANT ENDANGERMENT UNDER THIS SECTION
- 10 DOES NOT PROVIDE A BASIS FOR A FINDING OF AN IMMINENT AND
- 11 SUBSTANTIAL ENDANGERMENT OR A SIMILAR FINDING UNDER ANY OTHER
- 12 PROVISION OF LAW.
- 13 (5) IF THE DEPARTMENT FINDS THAT EMERGENCY ACTION IS REQUIRED
- 14 TO PROTECT NATURAL RESOURCES, THE ENVIRONMENT, OR PUBLIC HEALTH AND
- 15 SAFETY, THE DEPARTMENT MAY ISSUE AN EMERGENCY ORDER WITHOUT A
- 16 HEARING TO REQUIRE A SEQUESTRATION PROJECT OWNER TO SUSPEND THE
- 17 SEQUESTRATION OPERATION OR TO TAKE OTHER CORRECTIVE ACTIONS. AN
- 18 EMERGENCY ORDER SHALL REMAIN IN FORCE AND EFFECT FOR NOT MORE THAN
- 19 21 DAYS.
- 20 (6) IF A SEQUESTRATION PROJECT OWNER FAILS TO COMPLY WITH AN
- 21 ORDER UNDER SUBSECTION (1), THE DEPARTMENT MAY REQUEST THE ATTORNEY
- 22 GENERAL TO COMMENCE A CIVIL ACTION FOR APPROPRIATE RELIEF,
- 23 INCLUDING A PERMANENT OR TEMPORARY INJUNCTION, FOR A VIOLATION OF
- 24 THIS PART, A RULE PROMULGATED UNDER THIS PART, OR AN ORDER ISSUED
- 25 UNDER THIS PART. AN ACTION UNDER THIS SUBSECTION MAY BE BROUGHT IN
- 26 THE CIRCUIT COURT FOR THE COUNTY OF INGHAM OR FOR THE COUNTY IN
- 27 WHICH THE DEFENDANT IS LOCATED, RESIDES, OR IS DOING BUSINESS. THE

- 1 COURT HAS JURISDICTION TO RESTRAIN THE VIOLATION AND TO REQUIRE
- 2 COMPLIANCE. IN ADDITION TO ANY OTHER RELIEF GRANTED UNDER THIS
- 3 SECTION, THE COURT MAY IMPOSE A CIVIL FINE OF NOT LESS THAN
- 4 \$2,500.00, AND THE COURT MAY AWARD REASONABLE ATTORNEY FEES AND
- 5 COSTS TO THE PREVAILING PARTY. THE MAXIMUM FINE IMPOSED BY THE
- 6 COURT SHALL BE NOT MORE THAN \$25,000.00 PER DAY OF VIOLATION.
- 7 (7) THE ATTORNEY GENERAL MAY FILE A CIVIL SUIT IN A COURT OF
- 8 COMPETENT JURISDICTION TO RECOVER, IN ADDITION TO A FINE UNDER
- 9 SUBSECTION (6), THE FULL VALUE OF THE INJURIES DONE TO THE NATURAL
- 10 RESOURCES OF THIS STATE AND THE COSTS OF SURVEILLANCE AND
- 11 ENFORCEMENT BY THIS STATE RESULTING FROM THE VIOLATION.
- 12 (8) A CIVIL FINE OR OTHER CIVIL AWARD IMPOSED UNDER THIS
- 13 SECTION IS PAYABLE TO THIS STATE AND SHALL BE CREDITED TO THE
- 14 GENERAL FUND. THE FINE CONSTITUTES A LIEN ON ANY PROPERTY, OF ANY
- 15 NATURE OR KIND, OWNED BY THE DEFENDANT.
- 16 SEC. 62741. A PERSON WHO INTENTIONALLY MAKES A FALSE
- 17 STATEMENT, REPRESENTATION, OR CERTIFICATION IN A PETITION FOR A
- 18 SEQUESTRATION PROJECT UNDER THIS PART OR IN A NOTICE OR REPORT
- 19 REQUIRED UNDER THIS PART OR UNDER A SEQUESTRATION ORDER IS GUILTY
- 20 OF A FELONY AND MAY BE IMPRISONED FOR NOT MORE THAN 2 YEARS AND
- 21 SHALL BE FINED NOT LESS THAN \$2,500.00 OR MORE THAN \$25,000.00 FOR
- 22 EACH VIOLATION.
- 23 SEC. 62743. (1) THE DEPARTMENT HAS JURISDICTION AND AUTHORITY
- 24 OVER ALL PERSONS AND PROPERTY NECESSARY TO ADMINISTER AND ENFORCE
- 25 EFFECTIVELY THE PROVISIONS OF THIS PART.
- 26 (2) THE DEPARTMENT MAY PROMULGATE RULES AND ISSUE ORDERS AS
- 27 MAY BE NECESSARY TO CARRY OUT THE PURPOSES OF THIS PART.

- 1 (3) THE DEPARTMENT MAY ENTER AT ALL REASONABLE TIMES IN OR
- 2 UPON A SEQUESTRATION PROJECT SUBJECT TO THIS PART FOR THE PURPOSE
- 3 OF INSPECTING AND INVESTIGATING OPERATING RECORDS, SEQUESTRATION
- 4 WELLS, AND FACILITIES OF A SEQUESTRATION PROJECT. THE DEPARTMENT
- 5 SHALL CONDUCT AN INSPECTION AND INVESTIGATION AT LEAST ANNUALLY.
- 6 (4) THE DEPARTMENT MAY ENTER INTO COOPERATIVE AGREEMENTS WITH
- 7 THE FEDERAL GOVERNMENT OR OTHER STATE GOVERNMENTS OR STATE
- 8 GOVERNMENT ENTITIES TO REGULATE SEQUESTRATION PROJECTS THAT EXTEND
- 9 BEYOND STATE REGULATORY AUTHORITY UNDER THIS PART.
- 10 (5) A LOCAL UNIT OF GOVERNMENT SHALL NOT ENACT, MAINTAIN, OR
- 11 ENFORCE AN ORDINANCE, REGULATION, OR RESOLUTION THAT DUPLICATES,
- 12 CONTRADICTS, EXCEEDS, OR CONFLICTS WITH A PROVISION OF THIS PART,
- 13 EXCEPT THAT AN ORDINANCE MAY REGULATE ABOVEGROUND ELEMENTS OF THE
- 14 SEQUESTRATION OPERATION OR SEQUESTRATION PROJECT TO PROTECT PUBLIC
- 15 HEALTH AND SAFETY.
- 16 (6) A SEQUESTRATION OPERATION OR SEQUESTRATION PROJECT THAT
- 17 HAS BEEN APPROVED BY A SEQUESTRATION PROJECT ORDER IS NOT SUBJECT
- 18 TO AN ORDINANCE ADOPTED UNDER THE MICHIGAN ZONING ENABLING ACT,
- 19 2006 PA 110, MCL 125.3101 TO 125.3702.
- 20 (7) A CARBON DIOXIDE INJECTION PROJECT DESIGNED TO GATHER DATA
- 21 OR AS A PILOT OR FEASIBILITY STUDY OF GEOLOGIC SEQUESTRATION THAT
- 22 INJECTS NOT MORE THAN 2,000,000 TONS OF CARBON DIOXIDE IS NOT
- 23 SUBJECT TO THIS PART, IF THE OWNER OR OPERATOR OF THE PROJECT
- 24 COMPLIES WITH ALL APPLICABLE PROVISIONS OF PART 615 AND PART 625,
- 25 AS APPROPRIATE, AND PURSUANT TO THOSE PARTS, OBTAINS THE APPROVAL
- 26 OF THE DEPARTMENT FOR CONSTRUCTION AND OPERATION OF THE PROJECT.
- 27 THE PROJECT MAY AT ANY TIME BE CONSIDERED FOR CONVERSION INTO A

- 1 SEQUESTRATION PROJECT SUBJECT TO THIS PART, ON A PROSPECTIVE BASIS,
- 2 UPON FILING A PETITION PURSUANT TO SECTION 62707.
- 3 SEC. 62745. THIS PART SHALL BE CONSTRUED LIBERALLY TO
- 4 EFFECTUATE THE LEGISLATIVE INTENT AND THE PURPOSES AS COMPLETE AND
- 5 INDEPENDENT AUTHORITY FOR EACH ACT AND THING AUTHORIZED BY THIS
- 6 PART, AND ALL POWERS GRANTED SHALL BE BROADLY INTERPRETED TO
- 7 EFFECTUATE THE INTENT AND PURPOSES AND NOT AS A LIMITATION OF
- 8 POWERS.
- 9 Enacting section 1. This amendatory act does not take effect
- 10 unless Senate Bill No. or House Bill No. 4399 (request no.
- 11 01871'11) of the 96th Legislature is enacted into law.