HOUSE BILL No. 4914

September 8, 2011, Introduced by Rep. Kowall and referred to the Committee on Appropriations.

A bill to amend 1994 PA 451, entitled
"Natural resources and environmental protection act,"
by amending the headings of parts 631 and 633 and sections 1301,
9115, 63101, 63103, 63103a, 63103b, 63103c, 63103d, and 63103e (MCL
324.1301, 324.9115, 324.63101, 324.63103, 324.63103a, 324.63103b,
324.63103c, 324.63103d, and 324.63103e), section 1301 as amended by
2009 PA 120, section 9115 as amended by 2000 PA 504, section 63101
as amended by 2004 PA 449, section 63103 as added by 1995 PA 57,
sections 63103a and 63103c as amended by 2004 PA 325, and sections
63103b, 63103d, and 63103e as added by 1997 PA 149; and to repeal
acts and parts of acts.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

Sec. 1301. As used in this part:

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HOUSE BILL No. 4914

- 1 (a) "Application period" means the period beginning when an
- 2 application for a permit is received by the state and ending when
- 3 the application is considered to be administratively complete under
- 4 section 1305 and any applicable fee has been paid.
- 5 (b) "Department" means the department, agency, or officer
- 6 authorized by this act to approve or deny an application for a
- 7 particular permit.
- 8 (c) "Director" means the director of the state department
- 9 authorized under this act to approve or deny an application for a
- 10 particular permit or the director's designee.
- 11 (d) "Permit" means a permit or operating license required by
- 12 any of the following sections or by rules promulgated thereunder,
- 13 or, in the case of section 9112, by an ordinance or resolution
- 14 adopted thereunder:
- 15 (i) Section 3104, floodplain alteration permit.
- 16 (ii) Section 3503, permit for use of water in mining iron ore.
- 17 (iii) Section 4105, sewerage system construction permit.
- 18 (iv) Section 6516, vehicle testing license.
- 19 (v) Section 6521, motor vehicle fleet testing permit.
- 20 (vi) Section 8310, restricted use pesticide dealer license.
- 21 (vii) Section 8310a, agricultural pesticide dealer license.
- 22 (viii) Section 8504, license to manufacture or distribute
- 23 fertilizer.
- 24 (ix) Section 9112, local soil erosion and sedimentation control
- 25 permit.
- 26 (x) Section 11509, solid waste disposal area construction
- 27 permit.

- 1 (xi) Section 11512, solid waste disposal area operating
- 2 license.
- 3 (xii) Section 11542, municipal solid waste incinerator ash
- 4 landfill operating license amendment.
- 5 (xiii) Section 11702, septage waste servicing license or septage
- 6 waste vehicle license.
- 7 (xiv) Section 11709, septage waste site permit.
- 8 (xv) Section 30104, inland lakes and streams project permit.
- 9 (xvi) Section 30304, state permit for dredging, filling, or
- 10 other activity in wetland. Permit includes an authorization for a
- 11 specific project to proceed under a general permit issued under
- **12** section 30312.
- 13 (xvii) Section 31509, dam construction, repair, OR removal
- 14 permit.
- 15 (xviii) Section 32312, flood risk, high risk, or environmental
- 16 area permit.
- 17 (xix) Section 32503, permit for dredging and filling
- 18 bottomland.
- 19 (xx) Section 35304, department permit for critical dune area
- 20 use.
- 21 (xxi) Section 36505, endangered species permit.
- 22 (xxii) Section 41702, game bird hunting preserve license.
- 23 (xxiii) Section 42101, dog training area permit.
- 24 (xxiv) Section 42501, fur dealer's license.
- 25 (xxv) Section 42702, game dealer's license.
- 26 (xxvi) Section 44513, charter boat operating permit under
- 27 reciprocal agreement.

- 1 (xxvii) Section 44517, boat livery operating permit.
- 2 (xxviii) Section 45503, permit to take frogs for scientific use.
- 3 (xxix) Section 45902, game fish propagation license.
- 4 (xxx) Section 45906, game fish import license.
- 5 (xxxi) Section 61525, oil or gas well drilling permit.
- 6 (xxxii) Section 62509, brine, storage, or waste disposal well
- 7 drilling or conversion permit or test well drilling permit.
- 8 (xxxiii) Section 63103a, metallic FERROUS mineral mining permit.
- 9 (xxxiv) Section 63514 or 63525, surface coal mining and
- 10 reclamation permit or revision of the permit, during the term of
- 11 the permit, respectively.
- 12 (xxxv) Section 63704, sand dune mining permit.
- 13 (xxxvi) Section 72108, use permits for Michigan trailway.
- 14 (xxxvii) Section 76109, sunken aircraft or watercraft abandoned
- 15 property recovery permit.
- 16 (xxxviii) Section 76504, Mackinac Island motor vehicle and land
- 17 use permits.
- 18 (xxxix) Section 80159, buoy or beacon permit.
- 19 (e) "Processing deadline" means the last day of the processing
- 20 period.
- 21 (f) "Processing period" means the following time period after
- 22 the close of the application period, for the following permit, as
- 23 applicable:
- 24 (i) Twenty days for a permit under section 61525 or 62509.
- 25 (ii) Thirty days for a permit under section 9112.
- 26 (iii) Thirty days after the department consults with the
- 27 underwater salvage and preserve committee created under section

- 1 76103, for a permit under section 76109.
- 2 (iv) Sixty days, for a permit under section 30104 for a minor
- 3 project as established by rule under section 30105(7) or for a
- 4 permit under section 32312.
- 5 (v) Sixty days or, if a hearing is held, 90 days for a permit
- 6 under section 35304.
- 7 (vi) Sixty days or, if a hearing is held, 120 days for a permit
- 8 under section 30104, other than a permit for a minor project as
- 9 established by rule under section 30105(7), or for a permit under
- **10** section 31509.
- 11 (vii) Ninety days for a permit under section 11512, a revision
- 12 of a surface coal mining and reclamation permit during the term of
- 13 the permit under section 63525, or a permit under section 72108.
- 14 (viii) Ninety days or, if a hearing is held, 150 days for a
- 15 permit under section 3104, 30304, or 32503 or an authorization for
- 16 a specific project to proceed under a general permit issued under
- 17 section 30312.
- 18 (ix) One hundred and twenty days for a permit under section
- **19** 11509, 11542, 63103a, 63514, or 63704.
- 20 (x) One hundred fifty days for a permit under section 36505.
- 21 However, if a site inspection or federal approval is required, the
- 22 150-day period is tolled pending completion of the inspection or
- 23 receipt of the federal approval.
- 24 (xi) For any other permit, 150 days or, if a hearing is held,
- 25 90 days after the hearing, whichever is later.
- Sec. 9115. (1) Subject to subsection (2), a person engaged in
- 27 the logging industry, the mining industry, or the plowing or

- 1 tilling of land for the purpose of crop production or the
- 2 harvesting of crops is not required to obtain a permit under this
- 3 part. However, all earth changes associated with the activities
- 4 listed in this section shall conform to the same standards as if
- 5 they required a permit under this part. The exemption from
- 6 obtaining a permit under this subsection does not include either of
- 7 the following:
- 8 (a) Access roads to and from the site where active mining or
- 9 logging is taking place.
- 10 (b) Ancillary activities associated with logging and mining.
- 11 (2) This part does not apply to a metallic mineral mining
- 12 activity that is regulated under a mining and reclamation plan that
- 13 OR A MINING, RECLAMATION, AND ENVIRONMENTAL PROTECTION PLAN IF THE
- 14 PLAN contains soil erosion and sedimentation control provisions and
- 15 that is approved by the department under part 631 OR 632,
- 16 RESPECTIVELY.
- 17 (3) A person is not required to obtain a permit from a county
- 18 enforcing agency or a municipal enforcing agency for earth changes
- 19 associated with well locations, surface facilities, flowlines, or
- 20 access roads relating to oil or gas exploration and development
- 21 activities regulated under part 615, if the application for a
- 22 permit to drill and operate under part 615 contains a soil erosion
- 23 and sedimentation control plan that is approved by the department
- 24 under part 615. However, those earth changes shall conform to the
- 25 same standards as required for a permit under this part. This
- 26 subsection does not apply to a multisource commercial hazardous
- 27 waste disposal well as defined in section 62506a.

- (4) As used in this section, "mining" does not include the
 removal of clay, gravel, sand, peat, or topsoil.
- 3 PART 631
- 4 RECLAMATION OF MINING LANDS FERROUS MINERAL MINING
- 5 Sec. 63101. As used in this part:
- 6 (a) "Administratively complete" means an application for a
- 7 mining permit under this part that is determined by the department
- 8 to satisfy all of the conditions of this part and rules promulgated
- 9 under this part.
- 10 (A) (b)—"Department" means the department of environmental
- 11 quality.
- 12 (c) "Life of the mine" means the period of time from issuance
- 13 of a permit under this part through the completion of reclamation
- 14 as required by this part.
- 15 (B) (d) "Metallic "FERROUS mineral" OR "MINERAL" means ferrous
- 16 ore or material mined for its ferrous content.
- 17 (C) (e) "Metallic "FERROUS mineral operator" OR "OPERATOR"
- 18 means a person who owns or leases the plant and equipment utilized
- 19 in a metallic mineral mining area and is engaged in the business of
- 20 mining metallic-FERROUS minerals or preparing to engage in mining
- 21 operations. for metallic minerals.
- 22 (D) (f) "Metallic "FERROUS product" means a commercially
- 23 salable metallic-FERROUS mineral in its final marketable form or
- 24 state.
- 25 (g) "Mineral" means any substance to be excavated from the
- 26 natural deposits on or in the earth for commercial, industrial, or
- 27 construction purposes, including gypsum, limestone, dolostone,

- 1 sandstone, shale, metallic mineral, or other solid materials.
- 2 However, mineral does not include clay, gravel, marl, peat, inland
- 3 sand or sand mined for commercial or industrial purposes, from sand
- 4 dune areas regulated under part 637, coal regulated under part 635,
- 5 or nonferrous metallic mineral regulated under part 632.
- 6 (E) "LIFE OF THE MINE" MEANS THE PERIOD OF TIME FROM ISSUANCE
- 7 OF A PERMIT UNDER THIS PART THROUGH THE COMPLETION OF RECLAMATION
- 8 AS REQUIRED BY THIS PART.
- 9 (F) (h) "Mining area" or "area subjected to mining" means an
- 10 area of land from which material is removed in connection with the
- 11 production or extraction of FERROUS minerals by surface or open pit
- 12 mining methods, the lands on which material from that mining is
- 13 deposited, the lands on which beneficiating or treatment plants and
- 14 auxiliary facilities are located, the lands OR on which the water
- 15 reservoirs used in the mining process OPERATION are located, and
- 16 INCLUDES auxiliary lands which are LAND THAT IS used FOR THESE
- 17 PURPOSES.
- 18 (i) "Operator" means a metallic mineral operator or other
- 19 persons engaged in or preparing to engage in mining operations for
- 20 the production of mineral products.
- 21 (G) "MINING OPERATION" MEANS A FERROUS MINERAL MINING
- 22 OPERATION.
- 23 (H) (j) "Stockpile" means material, including, but not limited
- 24 to, surface overburden, rock, or lean ore, which THAT in the
- 25 process of FERROUS mineral mining and beneficiation or treatment
- 26 has been removed from the earth and stored on the surface. , but
- 27 excluding HOWEVER, STOCKPILE DOES NOT INCLUDE materials that are

- 1 being treated in the production of mineral products and the mineral
- 2 product that has been produced by that operation.
- 3 (I) (k)—"Supervisor of reclamation" means the state
- 4 qeologist.DEPARTMENT.
- 5 (J) (l)—"Surface or open pit mining" means the mining of more
- 6 than 10,000 tons of a **FERROUS** mineral or disturbing more than 1
- 7 acre of land a year in the regular operation of a business EITHER
- 8 by removing the overburden lying above a natural deposit of a
- 9 FERROUS mineral and mining directly from the natural deposit
- 10 exposed or by mining directly from a deposit lying exposed in the
- 11 FERROUS mineral's natural state. Surface or open pit mining
- 12 includes all FERROUS mineral mining below the water table or which
- 13 will upon cessation of mining result in creating a body of water of
- 14 any size. Surface or open pit mining does not include excavation or
- 15 grading preliminary to a construction project.
- 16 (K) (m) "Tailings basin" means land on which is deposited, by
- 17 hydraulic or other means, the material that is separated from the
- 18 mineral product in the beneficiation or treatment of FERROUS
- 19 minerals including any surrounding dikes constructed to contain the
- 20 material.
- 21 Sec. 63103. On completion of the study and survey provided for
- 22 in section 63102, the THE department may promulgate rules
- 23 pertaining to mining operations conducted subsequent to their
- 24 effective date, and subject to the provisions of any rights
- 25 existing pursuant to any permit, license, lease, or other valid
- 26 existing authorization issued by a governmental entity —and
- 27 subject to applicable mine safety laws or rules, for the following

- 1 purposes:
- 2 (a) The sloping, terracing, or other practical treatment of
- 3 stockpiles and tailings basins where erosion is occurring or is
- 4 likely to occur that results or may result in injury or damage to
- 5 fish and wildlife or the pollution of public waters or that is
- 6 causing or might cause injury to the property or person of others.
- 7 (b) The vegetation or other practical treatment of tailings
- 8 basins and stockpiles upon becoming permanently inactive where IF
- 9 substantial natural vegetation is not expected within 5 years and
- 10 where—IF research reveals that vegetation can reasonably be
- 11 accomplished within practical limitations.
- 12 (c) The stabilization of the surface overburden banks of open
- 13 pits in rock and the entire bank of open pits in unconsolidated
- 14 materials upon their abandonment.
- 15 (d) The cleanup of plantsite and mining areas and the removal
- 16 of debris from those areas on termination of the mining operation.
- 17 Sec. 63103a. A metallic-FERROUS mineral operator shall not
- 18 engage in the mining of metallic-FERROUS minerals except as
- 19 authorized by a permit issued by the department pursuant to part
- 20 13. The department shall not issue a permit unless the applicant
- 21 has submitted to the department, in addition to the permit
- 22 application, a mining and reclamation plan for the proposed
- 23 metallic FERROUS mining activity as prescribed by section 63103b.
- Sec. 63103b. The mining and reclamation plan submitted under
- 25 section 63103a , for the total project, shall include all of the
- 26 following FOR THE TOTAL PROJECT:
- 27 (a) The method and direction of mining.

- 1 (b) Surface overburden stripping plans.
- 2 (c) The depth of grade level over the entire site from which
- 3 the metallic FERROUS mineral will be removed.
- 4 (d) Provisions for grading, revegetation, and stabilization
- 5 that will minimize soil erosion, sedimentation, and public safety
- 6 concerns.
- 7 (e) The location of buildings, equipment, stockpiles, roads,
- 8 or other features necessary to the mining activity and provisions
- 9 for their removal and restoration of the area at the project
- 10 termination.
- 11 (f) The interim use or uses of reclaimed areas before the
- 12 cessation of the entire mining operation.
- 13 (g) Maps and other supporting documents required by the
- 14 department.
- 15 (h) Fencing or other techniques to minimize trespass or
- 16 unauthorized access to the mining activity.
- 17 (i) If required by the department when mining activity below
- 18 the water table is proposed, a hydrogeological survey of the
- 19 surrounding area.
- 20 (j) If threatened or endangered species are identified, an
- 21 indication of how the threatened or endangered species will be
- 22 protected or, if not protected, what mitigation measures will be
- 23 performed.
- 24 (k) If the proposed mining activity includes beneficiation or
- 25 treatment of the metallic FERROUS ore or material mined for its
- 26 metallic-FERROUS content, the application documents shall include
- 27 specific plans depicting the beneficiation and treatment methods

- 1 and techniques, and manufacturer's material safety data sheets on
- 2 all chemicals or other additives that are not natural to the site,
- 3 that will be utilized in the process. The operator shall obtain all
- 4 applicable state and federal permits before beginning the
- 5 beneficiation process.
- 6 Sec. 63103c. (1) A metallic FERROUS mineral mining permit
- 7 issued by the department is valid for the life of the mine.
- 8 However, the department may revoke a metallic FERROUS mineral
- 9 mining permit under the following conditions:
- 10 (a) The person holding the permit PERMITTEE has not commenced
- 11 construction of plant facilities or conducted actual mining and
- 12 reclamation activities covered by the permit within 3 years after
- 13 the date of issuance of the permit.
- 14 (b) The permittee requests the revocation of the metallic
- 15 FERROUS mineral mining permit and the department determines the
- 16 mining activity has not polluted, impaired, or destroyed the air,
- 17 water, or other natural resources or the public trust in those
- 18 resources, as provided in part 17.
- 19 (c) The permittee fails to submit the annual report of
- 20 production as required by section 63103d(2).
- 21 (d) The department finds that the permittee is not in
- 22 compliance with this part, the rules promulgated under this part,
- 23 or the metallic FERROUS mineral permit and there exists an imminent
- 24 threat to the health and safety of the public.
- 25 (2) The department may order immediate suspension of any or
- 26 all activities at a metallic FERROUS mineral mining operation,
- 27 including the removal of metallic-FERROUS product from the site, if

- 1 the department finds there exists an emergency endangering the
- 2 public health and safety or an imminent threat to the natural
- 3 resources of the state.
- 4 (3) An order suspending operations shall be in effect for the
- 5 shorter of the following time periods: not more than 10 days, or
- 6 until the operation is in compliance and protection of the public
- 7 health and safety is ensured or the threat to the natural resources
- 8 has been eliminated, BUT NOT MORE THAN 10 DAYS. To extend the
- 9 suspension beyond 10 days, the department shall issue an emergency
- 10 order to continue the suspension of operations and shall schedule a
- 11 hearing as provided by the administrative procedures act of 1969,
- 12 1969 PA 306, MCL 24.201 to 24.328. The total duration of the
- 13 suspension of operations shall not be more than 30 days.
- 14 (4) A metallic FERROUS mineral mining permit may be
- 15 transferred to a new person with approval of the department. The
- 16 person acquiring SEEKING TO ACQUIRE the permit shall submit a
- 17 request for transfer of the permit to the department on forms
- 18 provided by the department. The person acquiring the permit shall
- 19 accept the conditions of the existing permit and adhere to the
- 20 requirements set forth on the approved mining and reclamation plan.
- 21 Pending the transfer of the existing permit, the person acquiring
- 22 SEEKING TO ACQUIRE the permit shall not operate the mine.
- 23 (5) A metallic FERROUS mineral mining permit shall not be
- 24 transferred to a person who has been determined BY THE DEPARTMENT
- 25 to be in violation of any of the following, until the person
- 26 acquiring the permit has corrected the violation or the department
- 27 has accepted a compliance schedule and a written agreement has been

- 1 reached to correct the violations:
- 2 (a) This part.
- 3 (b) The rules promulgated under this part.
- **4** (c) Permit conditions.
- 5 (d) An order of the department.
- 6 (6) If the permittee of a metallic FERROUS mineral mining
- 7 operation is under notice because of unsatisfactory conditions at
- 8 the mining site involved in the transfer, then the permit for the
- 9 mining operation shall not be transferred to a person until the
- 10 permittee has completed the necessary corrective actions or the
- 11 person acquiring the permit has entered into a written agreement to
- 12 correct all of the unsatisfactory conditions.
- 13 (7) A metallic FERROUS mineral mining permit may be amended
- 14 upon submission to the department of a request by the permittee.
- 15 Upon receipt of the request to amend an existing metallic FERROUS
- 16 mineral permit, the department shall determine if the request
- 17 constitutes a significant change from the conditions of the
- 18 approved permit. If the department determines the request is a
- 19 significant change from the conditions of the approved permit, the
- 20 department may submit the request for amendment to the same review
- 21 process as provided in section 63103c(7). PART 13. If a request to
- 22 amend the permit is denied, the reasons for denial shall be stated
- 23 in a written report to the permittee. If the department determines
- 24 the request for amendment does not constitute a significant change
- 25 from the conditions of the approved permit, the department shall
- 26 approve the amendment and notify the permittee.
- 27 Sec. 63103d. (1) For purposes of surveillance, monitoring,

- 1 administration, and enforcement of this part, a metallic FERROUS
- 2 mineral operator shall be assessed a metallic FERROUS mineral
- 3 surveillance fee on the metallic FERROUS product produced for the
- 4 calendar year reported as described in subsection (2). The fee
- 5 shall be assessed upon each metallic product at the following
- 6 rates: gold shall be not more than 9.4 cents per troy ounce, silver
- 7 shall not be more than 0.13 cents per troy ounce, copper shall not
- 8 be more than 0.03 cents per pound, and iron FERROUS PRODUCT AND
- 9 shall not be more than 1 cent per metric ton. Funds collected by
- 10 the assessment of the metallic FERROUS mineral surveillance fee
- 11 shall not exceed the actual costs to the department of implementing
- 12 the sections of this part that pertain to metallic FERROUS mineral
- 13 mining. Surveillance fees collected under this section shall be
- 14 forwarded to the state treasurer for deposit in the metallic
- 15 FERROUS mineral surveillance fee fund created in section 63103e.
- 16 (2) A metallic FERROUS mineral operator shall file an annual
- 17 report of production on or before February 15 of each year. The
- 18 report shall contain the annual production of metallic FERROUS
- 19 product from each metallic FERROUS mineral mine.
- 20 (3) The metallic-FERROUS mineral surveillance fee described in
- 21 subsection (1) shall be IS due not more than 30 days after the
- 22 department sends written notice to the metallic-FERROUS mineral
- 23 operator of the amount due.
- 24 (4) Failure to submit an annual report of production in
- 25 compliance with rules promulgated by the department constitutes
- 26 grounds for revocation of a permit.
- 27 (5) A penalty equal to 10% of the amount due, or \$1,000.00,

- 1 whichever is greater, shall be assessed against the metallic
- 2 FERROUS mineral operator for a fee that is not paid when due. An
- 3 unpaid fee and penalty shall constitute a debt and become the basis
- 4 of a judgment against the operator. Penalties paid pursuant to this
- 5 section shall be used for the implementation, administration, and
- 6 enforcement of this part.
- 7 (6) Records upon which the annual report of production is
- 8 based shall be preserved for 3 years and are subject to audit by
- 9 the department.
- 10 Sec. 63103e. (1) The metallic FERROUS mineral surveillance
- 11 fund is created within the state treasury.
- 12 (2) The state treasurer may receive money or other assets from
- 13 any source for deposit into the metallic FERROUS mineral
- 14 surveillance fund. The state treasurer shall direct the investment
- 15 of the metallic-FERROUS mineral surveillance fund. The state
- 16 treasurer shall credit to the metallic FERROUS mineral surveillance
- 17 fund interest and earnings from fund investments.
- 18 (3) Money in the metallic FERROUS mineral surveillance fund at
- 19 the close of the fiscal year shall remain in the metallic FERROUS
- 20 mineral surveillance fund and shall not lapse to the general fund.
- 21 (4) The department shall expend money from the metallic
- 22 FERROUS mineral surveillance fund, upon appropriation, only for
- 23 surveillance, monitoring, administration, and enforcement under
- 24 this part and for computing the surveillance fee under section
- **25** 63103d.
- **26** PART 633
- 27 <u>MINERAL</u> MINING **AUTHORIZATION**, **MULTIPLE OWNERS**
- 28 Enacting section 1. Section 631

- 1 02 of natural resources and
- 2 environmental protection act, 1994 PA 451, MCL 324.63102, is
- 3 repealed.