HOUSE BILL No. 5167

November 10, 2011, Introduced by Reps. Agema, Glardon, Bumstead, Genetski, Lori, Shirkey, MacMaster, Yonker and Kowall and referred to the Committee on Regulatory Reform.

A bill to amend 1994 PA 451, entitled
"Natural resources and environmental protection act,"
by amending sections 21302, 21304a, 21307, 21307a, 21308a, 21309a,
21310a, 21311a, 21312a, 21313a, 21314a, 21315, 21502, 21503, 21510,
21515, 21517, 21520, 21558, and 21559 (MCL 324.21302, 324.21304a,
324.21307, 324.21307a, 324.21308a, 324.21309a, 324.21310a,
324.21311a, 324.21312a, 324.21313a, 324.21314a, 324.21315,
324.21502, 324.21503, 324.21510, 324.21515, 324.21517, 324.21520,
324.21558, and 324.21559), sections 21302 and 21307 as amended and
sections 21307a and 21314a as added by 1995 PA 22, sections 21304a,
21308a, 21309a, 21310a, 21311a, 21312a, 21313a, and 21315 as
amended by 1996 PA 116, sections 21502 and 21503 as amended by 2006
PA 318, section 21510 as amended by 1995 PA 252, section 21515 as
amended by 1996 PA 181, section 21558 as added by 2006 PA 322, and
section 21559 as amended by 2008 PA 417; and to repeal acts and

parts of acts.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- 1 Sec. 21302. As used in this part:
- 2 (a) "Biota" means the plant and animal life in an area
- 3 affected by a corrective action plan.
- 4 (b) "Consultant" means a person on the list of qualified
- 5 underground storage tank consultants prepared pursuant to section
- 6 21542.
- 7 (B) (c) "Contamination" means the presence of a regulated
- 8 substance in soil or groundwater.
- 9 (C) (d) "Corrective action" means the investigation,
- 10 assessment, cleanup, removal, containment, isolation, treatment, or
- 11 monitoring of regulated substances released into the environment,
- 12 or the taking of such other actions as may be necessary to prevent,
- 13 minimize, or mitigate injury to the public health, safety, or
- 14 welfare, the environment, or natural resources.
- (D) (e)—"De minimis spill" means a spill of petroleum as that
- 16 term is described in section 21303(d)(ii) that contaminates not more
- 17 than 20 cubic yards of soil per underground storage tank or 50
- 18 cubic yards of soil per location, in which groundwater has not been
- 19 affected by the spill. , and which is abated pursuant to section
- 20 21306.
- 21 (E) "DEPARTMENT" MEANS THE DEPARTMENT OF ENVIRONMENTAL
- 22 QUALITY.
- (f) "Free product" means a regulated substance in a liquid
- 24 phase equal to or greater than 1/8 inch of measurable thickness,
- 25 that is not dissolved in water, and that has been released into the

- 1 environment.
- 2 (g) "Groundwater" means water below the land surface in the
- 3 zone of saturation.
- 4 (h) "Heating oil" means petroleum that is no. 1, no. 2, no. 4-
- 5 light, no. 4-heavy, no. 5-light, no. 5-heavy, and no. 6 technical
- 6 grades of fuel oil; other residual fuel oils including navy special
- 7 fuel oil and bunker c; and other fuels when used as substitutes for
- 8 1 of these fuel oils. Heating oil is typically used in the
- 9 operation of heating equipment, boilers, or furnaces.
- 10 (i) "Local unit of government" means a city, village,
- 11 township, county, fire department, or local health department as
- 12 defined in section 1105 of the public health code, Act No. 368 of
- 13 the Public Acts of 1978, being section 333.1105 of the Michigan
- 14 Compiled Laws. 1978 PA 368, MCL 333.1105.
- 15 Sec. 21304a. (1) Corrective action activities undertaken
- 16 pursuant to this part shall be conducted in accordance with the
- 17 process outlined in RBCA in a manner that is protective of the
- 18 public health, safety, and welfare, and the environment.
- 19 (2) Subject to subsections (3) and (4), the department shall
- 20 establish cleanup criteria for corrective action activities
- 21 undertaken under this part using the process outlined in RBCA. The
- 22 department shall utilize only reasonable and relevant exposure
- 23 assumptions and pathways in determining the cleanup criteria.
- 24 (3) If a regulated substance poses a carcinogenic risk to
- 25 humans, the cleanup criteria derived for cancer risk shall be the
- 26 95% upper bound on the calculated risk of 1 additional cancer above
- 27 the background cancer rate per 100,000 individuals using the

- 1 exposure assumptions and pathways established by the department and
- 2 the process in RBCA. If a regulated substance poses a risk of both
- 3 cancer and an adverse health effect other than cancer, cleanup
- 4 criteria shall be derived for cancer and each adverse health
- **5** effect.
- **6** (4) If a cleanup criterion for groundwater differs from either
- 7 (a) the state drinking water standard established pursuant to
- 8 section 5 of the safe drinking water act, Act No. 399 of the Public
- 9 Acts of 1976, being section 325.1005 of the Michigan Compiled Laws,
- 10 1976 PA 399, MCL 325.1005, or (b) criteria for adverse aesthetic
- 11 characteristics derived pursuant to R 299.5709 of the Michigan
- 12 administrative code, the cleanup criterion shall be the more
- 13 stringent of (a) or (b) unless a consultant retained by the owner
- 14 or operator determines that compliance with (a) or (b) is not
- 15 necessary because the use of the groundwater is reliably restricted
- 16 pursuant to section 21310a.
- 17 (5) Notwithstanding any other provision of this part, if a
- 18 release or threat of release at a site is not solely the result of
- 19 a release or threat of release from an underground storage tank
- 20 system, the owner or operator of the underground storage tank
- 21 system may choose to perform response activities pursuant to part
- 22 201 in lieu of corrective actions pursuant to this part.
- 23 Sec. 21307. (1) Upon confirmation of a release from an
- 24 underground storage tank system, the owner or operator shall report
- 25 the release and whether free product has been discovered to the
- 26 department within 24 hours after discovery. The department may
- 27 investigate the release. However, an investigation by the

- 1 department does not relieve the owner or operator from any
- 2 responsibilities related to the release provided for in this part.
- 3 (2) After a release has been reported under subsection (1),
- 4 the owner or operator or a consultant retained by the owner or
- 5 operator shall immediately begin and expeditiously perform all of
- 6 the following initial response actions:
- 7 (a) Identify and mitigate fire, explosion, and vapor hazards.
- 8 (b) Take action to prevent further release of the regulated
- 9 substance into the environment including removing the regulated
- 10 substance from the underground storage tank system that is causing
- 11 the release.
- 12 (c) Identify and recover free product. If free product is
- identified, do all of the following:
- 14 (i) Conduct free product removal in a manner that minimizes the
- 15 spread of contamination into previously uncontaminated zones by
- 16 using recovery and disposal techniques appropriate to the
- 17 conditions at the site and in a manner that properly treats,
- 18 discharges, or disposes of recovery by-products as required by law.
- 19 (ii) Use abatement of free product migration as a minimum
- 20 objective for the design of the free product removal system.
- 21 (iii) Handle any flammable products in a safe and competent
- 22 manner to prevent fires or explosions.
- 23 (iv) If a discharge is necessary in conducting free product
- 24 removal, obtain all necessary permits or authorization as required
- 25 by law.
- 26 (d) Excavate and contain, treat, or dispose of soils above the
- 27 water table that are visibly contaminated with a regulated

- 1 substance if the contamination is likely to cause a fire hazard or
- 2 spread and increase the cost of corrective action.
- 3 (e) Take any other action necessary to abate an immediate
- 4 threat to public health, safety, or welfare, or the environment.
- 5 (f) If free product is discovered after the release was
- 6 reported under subsection (1), report the free product discovery to
- 7 the department within 24 hours of its discovery.
- 8 (3) Immediately following initiation of initial response
- 9 actions under this section, the consultant retained by the owner or
- 10 operator shall do all of the following:
- 11 (a) Visually inspect the areas of any aboveground releases or
- 12 exposed areas of belowground releases and prevent further migration
- 13 of the released substance into surrounding soils, groundwater, and
- 14 surface water.
- 15 (b) Continue to monitor and mitigate any additional fire and
- 16 safety hazards posed by vapors or free product that have migrated
- 17 from the underground storage tank system excavation zone and
- 18 entered into subsurface structures.
- 19 (c) If free product is discovered at any time at a location
- 20 not previously identified under subsection (2)(c), report the
- 21 discovery within 24 hours to the department and initiate free
- 22 product recovery in compliance with subsection (2)(c).
- 23 Sec. 21307a. (1) Following initiation of initial response
- 24 actions under section 21307, a consultant retained by the owner or
- 25 operator shall complete the requirements of this part and submit
- 26 related reports or executive summaries detailed in this part to
- 27 address the contamination at the site. At any time that sufficient

- 1 corrective action has been undertaken to address contamination, a
- 2 consultant retained by the owner or operator shall complete and
- 3 submit a site closure report pursuant to section 21312a and omit
- 4 the remaining interim steps.
- 5 (2) In addition to the reporting requirements specified in
- 6 this part, a consultant retained by the owner or operator shall
- 7 provide 48-hour notification to the department prior to initiating
- 8 any of the following activities:
- 9 (a) Soil excavation.
- 10 (b) Well drilling, including monitoring well installation.
- 11 (c) Sampling of soil or groundwater.
- (d) Construction of treatment systems.
- Sec. 21308a. (1) Within 90 days after a release has been
- 14 discovered, a consultant retained by the owner or operator shall
- 15 complete an initial assessment report and submit the report to the
- 16 department on a form created pursuant to section 21316. The report
- 17 shall include, but is not limited to, the following information:
- 18 (a) Results of initial response actions taken under section
- **19** 21307(2).
- 20 (b) Site information and site characterization results. The
- 21 following items shall be included as appropriate given the site
- 22 conditions:
- (i) The facility address.
- 24 (ii) The name of the facility.
- 25 (iii) The name, address, and telephone number of facility
- 26 compliance contact person.
- 27 (iv) The time and date of release discovery.

- $\mathbf{1}$ (v) The time and date the release was reported to the
- 2 department.
- 3 (vi) A site map that includes all of the following:
- 4 (A) The location of each underground storage tank in the
- 5 leaking underground storage tank system.
- **6** (B) The location of any other underground storage tank system
- 7 on the site.
- 8 (C) The location of fill ports, dispensers, and other
- 9 pertinent system components.
- 10 (D) Soil and groundwater sample locations, if applicable.
- 11 (E) The locations of nearby buildings, roadways, paved areas,
- 12 or other structures.
- (vii) A description of how the release was discovered.
- 14 (viii) A list of regulated substances the underground storage
- 15 tank system contained when the release occurred.
- 16 (ix) A list of the regulated substances the underground storage
- 17 tank system contained in the past other than those listed in
- 18 subparagraph (viii).
- 19 (x) The location of nearby surface waters and wetlands.
- 20 (xi) The location of nearby underground sewers and utility
- 21 lines.
- 22 (xii) The component of the underground storage tank system from
- 23 which the release occurred (e.g., piping, underground storage tank,
- 24 overfill).
- 25 (xiii) Whether the underground storage tank system was emptied
- 26 to prevent further release.
- 27 (xiv) A description of what other steps were taken to prevent

- 1 further migration of the regulated substance into the soil or
- 2 groundwater.
- 3 (xv) Whether vapors or free product was found and what steps
- 4 were taken to abate those conditions and the current levels of
- 5 vapors or free product in nearby structures.
- 6 (xvi) The extent to which all or part of the underground
- 7 storage tank system or soil, or both, was removed.
- 8 (xvii) Data from analytical testing of soil and groundwater
- 9 samples.
- 10 (xviii) A description of the free product investigation and
- 11 removal if free product was present, including all of the
- 12 following:
- 13 (A) A description of the actions taken to remove any free
- 14 product.
- 15 (B) The name of the person or persons responsible for
- 16 implementing the free product removal measures.
- 17 (C) The estimated quantity, type, and thickness of free
- 18 product observed or measured in wells, boreholes, and excavations.
- 19 (D) The type of free product recovery system used.
- 20 (E) Whether any discharge will take place on site or off site
- 21 during the recovery operation and where this discharge will be
- 22 located.
- 23 (F) The type of treatment applied to, and the effluent quality
- 24 expected from, any discharge.
- 25 (G) The steps that have been or are being taken to obtain
- 26 necessary permits for any discharge.
- 27 (H) The quantity and disposition of the recovered free

- 1 product.
- 2 (xix) Identification of any other contamination on the site not
- 3 resulting from the release and the source, if known.
- 4 (xx) An estimate of the horizontal and vertical extent of on-
- 5 site and off-site soil contamination.
- 6 (xxi) The depth to groundwater.
- 7 (xxii) An identification of potential migration and exposure
- 8 pathways and receptors.
- 9 (xxiii) An estimate of the amount of soil in the vadose zone
- 10 that is contaminated.
- 11 (xxiv) If the on-site assessment indicates that off-site soil
- 12 or groundwater may be affected, report the steps that have been
- 13 taken or will be taken including an implementation schedule to
- 14 expeditiously secure access to off-site properties to complete the
- 15 delineation of the extent of the release.
- 16 (xxv) Groundwater flow rate and direction.
- 17 (xxvi) Laboratory analytical data collected.
- 18 (xxvii) The vertical distribution of contaminants.
- 19 (c) Site classification under section 21314a.
- 20 (d) Tier I or tier II evaluation according to the RBCA
- 21 process.
- (e) A work plan, including an implementation schedule for
- 23 conducting a final assessment report under section 21311a, to
- 24 determine the vertical and horizontal extent of the contamination
- 25 as necessary for preparation of the corrective action plan.
- 26 (2) If free product is discovered at a site after the
- 27 submittal of an initial assessment report pursuant to subsection

- 1 (1), the owner or operator , or consultant retained by the owner or
- 2 operator, shall do both of the following:
- 3 (a) Perform initial response actions identified in section
- 4 21307(2)(c)(i) to (iv).
- 5 (b) Submit to the department an amendment to the initial
- 6 assessment report within 30 days of discovery of the free product
- 7 that describes response actions taken as a result of the free
- 8 product discovery.
- 9 Sec. 21309a. (1) If initial response actions under section
- 10 21307 have not resulted in completion of corrective action, $\frac{1}{2}$
- 11 consultant retained by an THE owner or operator shall prepare a
- 12 corrective action plan to address contamination at the site. For
- 13 corrective action plans submitted as part of a final assessment
- 14 report pursuant to section 21311a after October 1, 1995, the
- 15 corrective action plan shall use the process described in RBCA.
- 16 (2) A corrective action plan shall include all of the
- 17 following:
- 18 (a) A description of the corrective action to be implemented,
- 19 including an explanation of how that action will meet the
- 20 requirements of the RBCA process. The corrective action plan shall
- 21 also include an analysis of the selection of indicator parameters
- 22 to be used in evaluating the implementation of the corrective
- 23 action plan, if indicator parameters are to be used. The corrective
- 24 action plan shall include a description of ambient air quality
- 25 monitoring activities to be undertaken during the corrective action
- 26 if such activities are appropriate.
- (b) An operation and maintenance plan if any element of the

- 1 corrective action requires operation and maintenance. The operation
- 2 and maintenance plan shall include all of the following:
- 3 (i) Name, telephone number, and address of the person who is
- 4 responsible for operation and maintenance.
- 5 (ii) Operation and maintenance schedule.
- 6 (iii) Written and pictorial plan of operation and maintenance.
- 7 (iv) Design and construction plans.
- 8 (v) Equipment diagrams, specifications, and manufacturers'
- 9 quidelines.
- 10 (vi) Safety plan.
- 11 (vii) Emergency plan, including emergency contact telephone
- 12 numbers.
- 13 (viii) A list of spare parts available for emergency repairs.
- 14 (ix) Other information required by the department to determine
- 15 the adequacy of the operation and maintenance plan. Department
- 16 requests for information pursuant to this subparagraph shall be
- 17 limited to factors not adequately addressed by information required
- 18 by subparagraphs (i) through (viii) and shall be accompanied by an
- 19 explanation of the need for the additional information.
- (c) A monitoring plan if monitoring of environmental media or
- 21 site activities or both is required to confirm the effectiveness
- 22 and integrity of the remedy. The monitoring plan shall include all
- 23 of the following:
- 24 (i) Location of monitoring points.
- 25 (ii) Environmental media to be monitored, including, but not
- 26 limited to, soil, air, water, or biota.
- 27 (iii) Monitoring schedule.

- 1 (iv) Monitoring methodology, including sample collection
- 2 procedures.
- 3 (v) Substances to be monitored, including an explanation of
- 4 the selection of any indicator parameters to be used.
- 5 (vi) Laboratory methodology, including the name of the
- 6 laboratory responsible for analysis of monitoring samples, method
- 7 detection limits, and practical quantitation levels. Raw data used
- 8 to determine method detection limits shall be made available to the
- 9 department on request.
- 10 (vii) Quality control/quality assurance plan.
- 11 (viii) Data presentation and evaluation plan.
- 12 (ix) Contingency plan to address ineffective monitoring.
- 13 (x) Operation and maintenance plan for monitoring.
- 14 (xi) How the monitoring data will be used to demonstrate
- 15 effectiveness of corrective action activities.
- 16 (xii) Other elements required by the department to determine
- 17 the adequacy of the monitoring plan. Department requests for
- 18 information pursuant to this subparagraph shall be limited to
- 19 factors not adequately addressed by information required under
- 20 subparagraphs (i) through (xi) and shall be accompanied by an
- 21 explanation of the need for the additional information.
- (d) An explanation of any land use or resource use
- 23 restrictions, if the restrictions are required pursuant to section
- 24 21310a.
- 25 (e) A schedule for implementation of the corrective action.
- 26 (f) A financial assurance mechanism, as provided for in R
- 27 29.2161 to R 29.2169 of the Michigan administrative code, in an

- 1 amount approved by the department, to pay for monitoring, operation
- 2 and maintenance, oversight, and other costs if required by the
- 3 department as necessary to assure the effectiveness and integrity
- 4 of the corrective action.
- 5 (g) If provisions for operation and maintenance, monitoring,
- 6 or financial assurance are included in the corrective action plan,
- 7 and those provisions are not complied with, the corrective action
- 8 plan is void from the time of lapse or violation unless the lapse
- 9 or violation is corrected to the satisfaction of the department.
- 10 (3) If a corrective action plan prepared under this section
- 11 does not result in an unrestricted use of the property for any
- 12 purpose, the owner or operator or a consultant retained by the
- 13 owner or operator shall provide notice to the public by means
- 14 designed to reach those members of the public directly impacted by
- 15 the release and the proposed corrective action. The notice shall
- 16 include the name, address, and telephone number of a contact
- 17 person. A copy of the notice and proof of providing the notice
- 18 shall be submitted to the department. The department shall ensure
- 19 that site release information and corrective action plans that do
- 20 not result in an unrestricted use of property are made available to
- 21 the public for inspection upon request.
- 22 Sec. 21310a. (1) If the corrective action activities at a site
- 23 result in a final remedy that relies on tier I commercial or
- 24 industrial criteria, institutional controls shall be implemented as
- 25 provided in this subsection. A notice of corrective action shall be
- 26 recorded with the register of deeds for the county in which the
- 27 site is located prior to submittal of a closure report under

- 1 section 21312a. A notice shall be filed under this subsection only
- 2 by the property owner or with the express written permission of the
- 3 property owner. The form and content of the notice shall be subject
- 4 to approval by the department. A notice of corrective action
- 5 recorded under this subsection shall state the land use that was
- 6 the basis of the corrective action selected by a consultant
- 7 retained by the owner or operator. The notice shall state that if
- 8 there is a proposed change in the land use at any time in the
- 9 future, that change may necessitate further evaluation of potential
- 10 risks to the public health, safety, and welfare and to the
- 11 environment and that the department shall be contacted regarding
- 12 any proposed change in the land use. Additional requirements for
- 13 financial assurance, monitoring, or operation and maintenance shall
- 14 not apply if contamination levels do not exceed the levels
- 15 established in the tier I evaluation.
- 16 (2) If corrective action activities at a site rely on
- 17 institutional controls other than as provided in subsection (1),
- 18 the institutional controls shall be implemented as provided in this
- 19 subsection. The restrictive covenant shall be recorded with the
- 20 register of deeds for the county in which the property is located
- 21 within 30 days from submittal of the final assessment report
- 22 pursuant to section 21311a, unless otherwise agreed to by the
- 23 department. The restrictive covenant shall be filed only by the
- 24 property owner or with the express written permission of the
- 25 property owner. The restrictions shall run with the land and be
- 26 binding on the owner's successors, assigns, and lessees. The
- 27 restrictions shall apply until the department determines that

- 1 regulated substances no longer present an unacceptable risk to the
- 2 public health, safety, or welfare or to the environment. The
- 3 restrictive covenant shall include a survey and property
- 4 description which define the areas addressed by the corrective
- 5 action plan and the scope of any land use or resource use
- 6 limitations. The form and content of the restrictive covenant are
- 7 subject to approval by the department and shall include provisions
- 8 to accomplish all of the following:
- 9 (a) Restrict activities at the site that may interfere with
- 10 corrective action, operation and maintenance, monitoring, or other
- 11 measures necessary to assure the effectiveness and integrity of the
- 12 corrective action.
- 13 (b) Restrict activities that may result in exposure to
- 14 regulated substances above levels established in the corrective
- 15 action plan.
- 16 (c) Prevent a conveyance of title, an easement, or other
- 17 interest in the property from being consummated by the property
- 18 owner without adequate and complete provision for compliance with
- 19 the corrective action plan and prevention of exposure to regulated
- 20 substances described in subdivision (b).
- 21 (d) Grant to the department and its designated representatives
- 22 the right to enter the property at reasonable times for the purpose
- 23 of determining and monitoring compliance with the corrective action
- 24 plan, including but not limited to the right to take samples,
- 25 inspect the operation of the corrective action measures, and
- 26 inspect records.
- 27 (e) Allow the state to enforce restrictions set forth in the

- 1 covenant by legal action in a court of appropriate jurisdiction.
- 2 (f) Describe generally the uses of the property that are
- 3 consistent with the corrective action plan.
- 4 (3) If a consultant retained by the owner or operator
- 5 determines that exposure to regulated substances may be reliably
- 6 restricted by a means other than a restrictive covenant and that
- 7 imposition of land use or resource use restrictions through
- 8 restrictive covenants is impractical, the consultant OWNER OR
- 9 OPERATOR may select a corrective action plan that relies on
- 10 alternative mechanisms. Mechanisms that may be considered under
- 11 this subsection include, but are not limited to, an ordinance that
- 12 prohibits the use of groundwater in a manner and to a degree that
- 13 protects against unacceptable exposure to a regulated substance as
- 14 defined by the cleanup criteria identified in the corrective action
- 15 plan. An ordinance that serves as an exposure control under this
- 16 subsection shall include both of the following:
- 17 (a) A requirement that the local unit of government notify the
- 18 department 30 days before adopting a modification AN AMENDMENT to
- 19 the ordinance or the lapsing or revocation of the ordinance.
- 20 (b) A requirement that the ordinance be filed with the
- 21 register of deeds as an ordinance affecting multiple properties.
- 22 (4) Notwithstanding subsections (1), (2), and (3), if a
- 23 mechanism other than a notice of corrective action, an ordinance,
- 24 or a restrictive covenant is requested by a consultant retained by
- 25 an owner or operator and the department determines that the
- 26 alternative mechanism is appropriate, the department may approve of
- 27 the alternate mechanism.

- 1 (5) A person who implements corrective action activities shall
- 2 provide notice of the land use restrictions that are part of the
- 3 corrective action plan to the local unit of government in which the
- 4 site is located within 30 days of submittal of the corrective
- 5 action plan, unless otherwise approved by the department.
- 6 Sec. 21311a. (1) Within 365 days after a release has been
- 7 discovered, a consultant retained by an THE owner or operator shall
- 8 complete a final assessment report that includes a corrective
- 9 action plan developed under section 21309a and submit the report to
- 10 the department on a form created pursuant to section 21316. The
- 11 report shall include, but is not limited to, the following
- 12 information:
- 13 (a) The extent of contamination.
- 14 (b) Tier II and tier III evaluation, as appropriate, under the
- 15 RBCA process.
- 16 (c) A feasibility analysis. The following shall be included,
- 17 as appropriate, given the site conditions:
- 18 (i) On-site and off-site corrective action alternatives to
- 19 remediate contaminated soil and groundwater for each cleanup type,
- 20 including alternatives that permanently and significantly reduce
- 21 the volume, toxicity, and mobility of the regulated substances.
- 22 (ii) The costs associated with each corrective action
- 23 alternative including alternatives that permanently and
- 24 significantly reduce the volume, toxicity, and mobility of the
- 25 regulated substances.
- 26 (iii) The effectiveness and feasibility of each corrective
- 27 action alternative in meeting cleanup criteria.

- $\mathbf{1}$ (iv) The time necessary to implement and complete each
- 2 corrective action alternative.
- 3 (v) The preferred corrective action alternative based upon
- 4 subparagraphs (i) through (iv) and an implementation schedule for
- 5 completion of the corrective action.
- 6 (d) A corrective action plan.
- 7 (e) A schedule for corrective action plan implementation.
- 8 (2) If the preferred corrective action alternative under
- 9 subsection (1)(c)(v) is based on the use of institutional controls
- 10 regarding off-site migration of regulated substances, the
- 11 corrective action plan shall not be implemented until it is
- 12 reviewed and determined by the department to be in compliance with
- 13 this part.
- 14 Sec. 21312a. (1) Within 30 days following completion of the
- 15 corrective action, a consultant retained by the owner or operator
- 16 shall complete a closure report and submit the report to the
- 17 department on a form created pursuant to section 21316. The report
- 18 shall include, but is not limited to, the following information:
- 19 (a) A summary of corrective action activities.
- 20 (b) Closure verification sampling results.
- 21 (c) A closure certification prepared by the consultant
- 22 retained by the owner or operator.
- 23 (2) Within 60 days after receipt of a closure report under
- 24 subsection (1), the department shall provide the consultant-OWNER
- 25 OR OPERATOR who submitted the closure report with a confirmation of
- 26 the department's receipt of the report.
- 27 Sec. 21313a. (1) Beginning on the effective date of the

- 1 amendatory act that added subsection (7), except EXCEPT as provided
- 2 in subsection (7)—(6), and except for the confirmation provided in
- 3 section 21312a(2), if a report is not completed or a required
- 4 submittal under section 21308a, 21311a, or 21312a(1) is not
- 5 provided during the time required, the department may impose a
- 6 penalty according to the following schedule:
- 7 (a) Not more than \$100.00 per day for the first 7 days that
- 8 the report is late.
- 9 (b) Not more than \$500.00 per day for days 8 through 14 that
- 10 the report is late.
- 11 (c) Not more than \$1,000.00 per day for each day beyond day 14
- 12 that the report is late.
- 13 (2) For purposes of this section, in computing a period of
- 14 time, the day of the act, event, or default, after which the
- 15 designated period of time begins to run is not included. The last
- 16 day of the period is included, unless it is a Saturday, Sunday,
- 17 legal holiday, or holiday, in which event the period runs until the
- 18 end of the next day that is not a Saturday, Sunday, legal holiday,
- 19 or holiday.
- 20 (3) The department may, upon request, grant an extension to a
- 21 reporting deadline provided in this part for good cause upon
- written request 15 days prior to the deadline.
- 23 (4) The owner or operator may by contract transfer the
- 24 responsibility for paying fines under this section to a consultant
- 25 retained by the owner or operator.
- 26 (5) The department shall forward all money collected pursuant
- 27 to this section to the state treasurer for deposit in the emergency

- 1 response fund created in section 21507.
- 2 (4) (6) An appeal of a penalty imposed under this section may
- 3 be taken pursuant to section 631 of the revised judicature act of
- 4 1961, Act No. 236 of the Public Acts of 1961, being section 600.631
- 5 of the Michigan Compiled Laws. 1961 PA 236, MCL 600.631.
- 6 (5) (7)—A penalty shall not begin to accrue under this section
- 7 unless the department has first notified the person on whom the
- 8 penalty is imposed that he or she is subject to the penalties
- 9 provided in this section.
- 10 Sec. 21314a. The department shall establish and implement a
- 11 classification system for sites considering impacts on public
- 12 health, safety, and welfare, and the environment. Notwithstanding
- 13 any other provision in this part, at sites posing an imminent risk
- 14 to the public health, safety, or welfare, or the environment,
- 15 corrective action shall be implemented immediately. If the
- 16 department determines that no imminent risk to the public health,
- 17 safety, or welfare, or the environment exists at a site, the
- 18 department may allow corrective action at these sites to be
- 19 conducted on a schedule approved by the department. This provision
- 20 shall not be used by the department to limit the ability of a owner
- 21 OR operator or a consultant to submit a claim to the Michigan
- 22 underground storage tank financial assurance fund, or delay payment
- 23 on a valid claim to an owner OR operator. or consultant.
- 24 Sec. 21315. (1) The department shall design and implement a
- 25 program to selectively audit or oversee all aspects of corrective
- 26 actions undertaken under this part to assure compliance with this
- 27 part. The department may audit a site at any time prior to receipt

- 1 of a closure report pursuant to section 21312a and within 6 months
- 2 after receipt of the closure report.
- 3 (2) If the department conducts an audit under this section and
- 4 the audit confirms that the cleanup criteria have been met, the
- 5 department shall provide the owner or operator with a letter that
- 6 describes the audit and its results. Notwithstanding section
- 7 21312a, after conducting an audit under this section, the
- 8 department may issue a closure letter for any site that meets the
- 9 cleanup criteria pursuant to section 21304a.
- 10 (3) If an audit conducted under this section does not confirm
- 11 that corrective action has been conducted in compliance with this
- 12 part or that cleanup criteria have been met, the department may
- 13 require an owner or operator to do either or both of the following:
- 14 (a) Provide additional information related to any requirement
- 15 of this part.
- 16 (b) Retain a consultant to take TAKE additional corrective
- 17 actions necessary to comply with this part or to protect public
- 18 health, safety, or welfare, or the environment.
- Sec. 21502. As used in this part:
- 20 (a) "Administrator" means the fund administrator provided for
- 21 in section 21513.
- 22 (b) "Advisory board" means the temporary reimbursement program
- 23 advisory board established under section 21562.
- 24 (B) (c)—"Approved claim" means a claim that is approved
- 25 pursuant to section 21515.
- 26 (C) (d)—"Authority" means the Michigan underground storage
- 27 tank financial assurance authority created in section 21523.

- 1 (e) "Board" means the Michigan underground storage tank
- 2 financial assurance policy board created in section 21541.
- 3 (D) (f)—"Board of directors" means the board of directors of
- 4 the authority.
- 5 (E) (g)—"Bond proceeds account" means the account or fund to
- 6 which proceeds of bonds or notes issued under this part have been
- 7 credited.
- 8 (F) (h) "Bonds or notes" means the bonds, notes, commercial
- 9 paper, other obligations of indebtedness, or any combination of
- 10 these, issued by the authority pursuant to this part.
- 11 (G) (i) "Claim" means the submission by the owner or operator
- 12 or his or her representative of documentation on an application
- 13 requesting payment from the fund. A claim shall include, at a
- 14 minimum, a completed and signed claim form and the name, address,
- 15 telephone number, and federal tax identification number of the
- 16 consultant retained by the owner or operator. to carry out
- 17 responsibilities pursuant to part 213.
- 18 (H) (j)—"Class 1 site" means a site posing the highest degree
- 19 of threat to the public and environment as determined by the
- 20 department, based on the classification system developed by the
- 21 department pursuant to section 21314a.
- 22 (I) (k) "Class 2 site" means a site posing the second highest
- 23 degree of threat to the public and environment as determined by the
- 24 department, based on the classification system developed by the
- 25 department pursuant to section 21314a.
- 26 (l) "Consultant" means a person on the list of qualified
- 27 underground storage tank consultants prepared pursuant to section

- **1** 21542.
- 2 (J) (m)—"Co-pay amount" means the co-pay amount provided for
- 3 in section 21514.
- 4 (K) (n) "Corrective action" means the investigation,
- 5 assessment, cleanup, removal, containment, isolation, treatment, or
- 6 monitoring of regulated substances released into the environment or
- 7 the taking of such other actions as may be necessary to prevent,
- 8 minimize, or mitigate injury to the public health, safety, or
- 9 welfare, the environment, or natural resources.
- 10 (l) (o) "Department" means the department of environmental
- 11 quality.
- 12 (M) (p) "Eligible person" means an owner or operator who meets
- 13 the eligibility requirements in section 21556 or 21557 and received
- 14 approval of his or her precertification application by the
- 15 department.
- 16 (N) (q) "Financial responsibility requirements" means the
- 17 financial responsibility for taking corrective action and for
- 18 compensating third parties for bodily injury and property damage
- 19 caused by a release from an underground storage tank system that
- 20 the owner or operator of an underground storage tank system must
- 21 demonstrate under part 211 and the rules promulgated under that
- 22 part.
- 23 (0) (r) "Fund" means the Michigan underground storage tank
- 24 financial assurance fund created in section 21506.
- (P) (s) "Heating oil" means petroleum that is No. 1, No. 2,
- 26 No. 4-light, No. 4-heavy, No. 5-light, No. 5-heavy, and No. 6
- 27 technical grades of fuel oil; other residual fuel oils including

- 1 navy special fuel oil and bunker C; and other fuels when used as
- 2 substitutes for 1 of these fuel oils.
- 3 (Q) (t) "Indemnification" means indemnification of an owner or
- 4 operator for a legally enforceable judgment entered against the
- 5 owner or operator by a third party, or a legally enforceable
- 6 settlement entered between the owner or operator and a third party,
- 7 compensating that third party for bodily injury or property damage,
- 8 or both, caused by an accidental release as those terms are defined
- 9 in R 29.2163 of the Michigan administrative code.
- 10 (R) (u) "Location" means a facility or parcel of property
- 11 where petroleum underground storage tank systems are registered
- 12 pursuant to part 211.
- (S) (v) "Operator" means a person who was, at the time of
- 14 discovery of a release, in control of or responsible for the
- 15 operation of a petroleum underground storage tank system or a
- 16 person to whom an approved claim has been assigned or transferred.
- 17 (T) (w)—"Owner" means a person, other than a regulated
- 18 financial institution, who, at the time of discovery of a release,
- 19 held a legal, equitable, or possessory interest of any kind in an
- 20 underground storage tank system or in the property on which an
- 21 underground storage tank system is located, including, but not
- 22 limited to, a trust, vendor, vendee, lessor, or lessee. Owner
- 23 includes a person to whom an approved claim is assigned or
- 24 transferred. Owner does not include a person or a regulated
- 25 financial institution who, without participating in the management
- 26 of an underground storage tank system and without being otherwise
- 27 engaged in petroleum production, refining, or marketing relating to

- 1 the underground storage tank system, is acting in a fiduciary
- 2 capacity or who holds indicia of ownership primarily to protect the
- 3 person's or the regulated financial institution's security interest
- 4 in the underground storage tank system or the property on which it
- 5 is located. This exclusion does not apply to a grantor,
- 6 beneficiary, remainderman, or other person who could directly or
- 7 indirectly benefit financially from the exclusion other than by the
- 8 receipt of payment for fees and expenses related to the
- 9 administration of a trust.
- 10 (U) (x) "Oxygenate" means an organic compound containing
- 11 oxygen and having properties as a fuel that are compatible with
- 12 petroleum, including, but not limited to, ethanol, methanol, or
- 13 methyl tertiary butyl ether (MTBE).
- 14 Sec. 21503. As used in this part:
- 15 (a) "Payment voucher" means a form prepared by the department
- 16 that specifies payment authorization by the department to the
- 17 department of treasury.
- 18 (b) "Petroleum" means crude oil, crude oil fractions, and
- 19 refined petroleum fractions including gasoline, kerosene, heating
- 20 oils, and diesel fuels.
- 21 (c) "Petroleum underground storage tank system" means an
- 22 underground storage tank system used for the storage of petroleum.
- 23 (d) "Precertification application" means the application
- 24 submitted by an owner or operator seeking the department's
- 25 eligibility determination for reimbursement for the costs of
- 26 corrective action from the temporary reimbursement program.
- (e) "Refined petroleum" means aviation gasoline, middle

- 1 distillates, jet fuel, kerosene, gasoline, residual oils, and any
- 2 oxygenates that have been blended with any of these.
- 3 (f) "Refined petroleum fund" means the refined petroleum fund
- 4 established under section 21506a.
- 5 (g) "Refined petroleum product cleanup initial program" means
- 6 the program established in section 21553.
- 7 (h) "Refined petroleum product cleanup program" means the
- 8 refined petroleum product cleanup initial program and the program
- 9 based upon the recommendations of the FORMER petroleum cleanup
- 10 advisory council under FORMER section 21552(10).
- 11 (i) "Regulated financial institution" means a state or
- 12 nationally chartered bank, savings and loan association or savings
- 13 bank, credit union, or other state or federally chartered lending
- 14 institution or a regulated affiliate or regulated subsidiary of any
- 15 of these entities.
- 16 (j) "Regulatory fee" means the environmental protection
- 17 regulatory fee imposed under section 21508.
- 18 (k) "Release" means any spilling, leaking, emitting,
- 19 discharging, escaping, or leaching from a petroleum underground
- 20 storage tank system into groundwater, surface water, or subsurface
- 21 soils.
- 22 (l) "Site" means a location where a release has occurred or a
- 23 threat of a release exists from an underground storage tank system,
- 24 excluding any location where corrective action was completed which
- 25 satisfies the cleanup criteria for unrestricted residential use
- 26 under part 213.
- 27 (m) "Temporary reimbursement program" means the program

- 1 established in section 21554.
- 2 (n) "Underground storage tank system" means an existing tank
- 3 or combination of tanks, including underground pipes connected to
- 4 the tank or tanks, which is or was used to contain an accumulation
- 5 of regulated substances, and is not currently being used for any
- 6 other purpose, and the volume of which, including the volume of the
- 7 underground pipes connected to the tank or tanks, is 10% or more
- 8 beneath the surface of the ground. An underground storage tank
- 9 system includes an underground storage tank that is properly closed
- 10 in place pursuant to part 211 and rules promulgated under that
- 11 part. An underground storage tank system does not include any of
- 12 the following:
- 13 (i) A farm or residential tank of 1,100 gallons or less
- 14 capacity used for storing motor fuel for noncommercial purposes.
- 15 (ii) A tank used for storing heating oil for consumptive use on
- 16 the premises where the tank is located.
- 17 (iii) A septic tank.
- 18 (iv) A pipeline facility, including gathering lines regulated
- 19 under either of the following:
- 20 (A) The natural gas pipeline safety act of 1968, Public Law
- 21 90-481, 49 USC Appx 1671 to 1677, 1679a to 1682, and 1683 to 1687.
- 22 (B) Sections 201 to 215, 217, and 219 of the hazardous liquid
- 23 pipeline safety act of 1979, title II of the pipeline safety act of
- 24 1979, Public Law 96-129, 49 USC Appx 2001 to 2015.
- 25 (v) A surface impoundment, pit, pond, or lagoon.
- 26 (vi) A storm water or wastewater collection system.
- 27 (vii) A flow-through process tank.

- 1 (viii) A liquid trap or associated gathering lines directly
- 2 related to oil or gas production and gathering operations.
- 3 (ix) A storage tank situated in an underground area such as a
- 4 basement, cellar, mineworking, drift, shaft, or tunnel if the
- 5 storage tank is situated upon or above the surface of the floor.
- 6 (x) Any pipes connected to a tank described in subparagraphs
- 7 (i) to (ix).
- (xi) An underground storage tank system holding hazardous
- 9 wastes listed or identified under subtitle C of the solid waste
- 10 disposal act, title II of Public Law 89-272, 42 USC 6921 to 6939e,
- 11 or a mixture of such hazardous waste and other regulated
- 12 substances.
- 13 (xii) A wastewater treatment tank system that is part of a
- 14 wastewater treatment facility regulated under section 307(b) of
- 15 title III or section 402 of title IV of the federal water pollution
- 16 control act, 33 USC 1317 and 1342.
- 17 (xiii) Equipment or machinery that contains regulated substances
- 18 for operational purposes such as hydraulic lift tanks and
- 19 electrical equipment tanks.
- (xiv) An underground storage tank system with a capacity of 110
- 21 gallons or less.
- 22 (xv) An underground storage tank system that contains a de
- 23 minimis concentration of regulated substances.
- 24 (xvi) An emergency spill or overflow containment underground
- 25 storage tank system that is expeditiously emptied after use.
- 26 (xvii) A wastewater treatment tank system.
- 27 (xviii) An underground storage tank system containing

- 1 radioactive material that is regulated under the atomic energy act
- 2 of 1954, chapter 1073, 68 Stat. 919.
- (xix) An underground storage tank system that is part of an
- 4 emergency generator system at nuclear power generation facilities
- 5 regulated by the nuclear regulatory commission under 10 CFR part
- 6 50, appendix A to part 50 of title 10 of the code of federal
- 7 regulations.
- 8 (xx) Airport hydrant fuel distribution systems.
- 9 (xxi) Underground storage tank systems with field-constructed
- 10 tanks.
- 11 (o) "Work invoice" means an original billing acceptable to the
- 12 administrator and signed by the owner or operator and a consultant
- 13 that includes all of the following:
- (i) The name, address, and federal tax identification number of
- 15 each contractor who performed work.
- 16 (ii) The name and social security number of each employee who
- 17 performed work.
- 18 (iii) A specific itemized list of the work performed by each
- 19 contractor and an itemized list of the cost of each of these items.
- (iv) A statement that the consultant OWNER OR OPERATOR employed
- 21 a documented sealed competitive bidding process for any contract
- 22 award exceeding \$5,000.00.
- 23 (v) If the consultant OWNER OR OPERATOR did not accept the
- 24 lowest responsive bid received, a specific reason why the lowest
- 25 responsive bid was not accepted.
- 26 (vi) Upon request of the administrator, a list of all bids
- 27 received.

- 1 (vii) Proof of payment of the co-pay amount as required under
- 2 section 21514.
- 3 Sec. 21510. (1) Except as provided in section 21521, an owner
- 4 or operator is eligible to receive money from the fund or bond
- 5 proceeds account for corrective action or indemnification only if
- 6 all of the following requirements are satisfied and the owner or
- 7 operator otherwise complies with this part:
- 8 (a) The release from which the corrective action or
- 9 indemnification arose was discovered and reported on or after July
- **10** 18, 1989.
- 11 (b) The petroleum underground storage tank from which the
- 12 release occurred was, at the time of discovery of the release, and
- 13 is presently, in compliance with the registration and fee
- 14 requirements of part 211 and the rules promulgated under that part.
- 15 (c) The owner or operator or a consultant retained by the
- 16 owner or operator reported the release within 24 hours after its
- 17 discovery as required by part 211 and the rules promulgated under
- 18 that part.
- 19 (d) The owner or operator is not the United States government.
- (e) The work invoice or request for indemnification is
- 21 submitted to the administrator pursuant to this part and the rules
- promulgated under this part on or before 5 p.m., June 29, 1995.
- 23 (f) The claim is not for a release from an underground storage
- 24 tank closed prior to January 1, 1974, in compliance with the fire
- 25 prevention code, Act No. 207 of the Public Acts of 1941, being
- 26 sections 29.1 to 29.33 of the Michigan Compiled Laws, 1941 PA 207,
- 27 MCL 29.1 TO 29.33, and the rules promulgated under that act.

- 1 (2) The owner or operator may receive money from the fund or
- 2 bond proceeds account for corrective action or indemnification due
- 3 to a release that originates from an aboveground piping and
- 4 dispensing portion of a petroleum underground storage tank system
- 5 if all of the following requirements are satisfied:
- 6 (a) The owner or operator is otherwise in compliance with this
- 7 part and the rules promulgated under this part.
- 8 (b) The release is sudden and immediate.
- 9 (c) The release is of a quantity exceeding 25 gallons and is
- 10 released into groundwater, surface water, or soils.
- 11 (d) The release is reported to the department of natural
- 12 resources, underground storage tank division within 24 hours of
- 13 discovery of the release.
- 14 (3) Either the owner or the operator may receive money from
- 15 the fund or bond proceeds account under this part for an
- 16 occurrence, but not both.
- 17 (4) An owner or operator who is a public utility with more
- 18 than 500,000 customers in this state is ineligible to receive money
- 19 from the fund or bond proceeds account for corrective action or
- 20 indemnification associated with a release from a petroleum
- 21 underground storage tank system used to supply petroleum for the
- 22 generation of steam electricity.
- 23 (5) If an owner or operator has received money from the fund
- 24 or bond proceeds account under this part for a release at a
- 25 location, the owner and operator are not eligible to receive money
- 26 from the fund or bond proceeds account for a subsequent release at
- 27 the same location unless the owner or operator has done either or

- 1 both of the following:
- 2 (a) Discovered the subsequent release pursuant to corrective
- 3 action being taken on a confirmed release and included this
- 4 subsequent release as part of the corrective action for the
- 5 confirmed release.
- 6 (b) Upgraded, replaced, removed, or properly closed in place
- 7 all underground storage tank systems at the location of the release
- 8 so as to meet the requirements of part 211 and the rules
- 9 promulgated under that part.
- 10 (6) An owner or operator who discovers a subsequent release at
- 11 the same location as an initial release pursuant to subsection
- 12 (5)(a) may receive money from the fund or bond proceeds account to
- 13 perform corrective action on the subsequent release, if the owner
- 14 or operator otherwise complies with the requirements of this part
- 15 and the rules promulgated under this part. However, the subsequent
- 16 release shall be considered as part of the claim for the initial
- 17 release for purposes of determining the total amount of
- 18 expenditures for corrective action and indemnification under
- **19** section 21512.
- 20 (7) An owner or operator who discovers a subsequent release at
- 21 the same location as an initial release following compliance with
- 22 subsection (5)(b) may receive money from the fund or bond proceeds
- 23 account to perform corrective action on the subsequent release, if
- 24 there have been not more than 2 releases at the location, if the
- 25 owner or operator pays the subsequent release co-pay amount
- 26 pursuant to section 21514, and if the owner or operator otherwise
- 27 complies with the requirements of this part and the rules

- 1 promulgated under this part. The subsequent release shall be
- 2 considered a separate claim for purposes of determining the total
- 3 amount of expenditures for corrective action and indemnification
- 4 under section 21512.
- 5 Sec. 21515. (1) To receive money from the fund or bond
- 6 proceeds account for corrective action, the owner or operator , or
- 7 a consultant retained by the owner or operator, shall follow the
- 8 procedures outlined in this section and shall submit reports, work
- 9 plans, feasibility analyses, hydrogeological studies, and
- 10 corrective action plans prepared under part 213 and rules
- 11 promulgated under that part to the department, and shall provide
- 12 other information required by the administrator relevant to
- 13 determining compliance with this part.
- 14 (2) To receive money from the fund for corrective action, an
- 15 owner or operator shall submit a claim to the administrator. An
- 16 owner or operator shall not submit a claim until work invoices in
- 17 excess of \$5,000.00 of the costs of corrective action have been
- 18 incurred.
- 19 (3) Upon receipt of a completed claim pursuant to subsection
- 20 (2), the administrator shall make all of the following
- 21 determinations:
- 22 (a) Whether the department of environmental quality,
- 23 underground storage tank division has objected to payment on the
- 24 claim because the work performed or proposed to be performed is not
- 25 consistent with the requirements of part 213 and rules promulgated
- 26 under that part.
- 27 (b) Whether the work performed is necessary and appropriate

- 1 considering conditions at the site of the release.
- 2 (c) Whether the cost of performing the work is reasonable.
- 3 (d) Whether the owner or operator is eligible to receive
- 4 funding under this part.
- (e) Whether the consultant retained by the owner or operator
- 6 has complied with section 21517.
- 7 (4) If the administrator fails to make the determinations
- 8 required under this section within 30 days after receipt of
- 9 certification from the department of environmental quality,
- 10 underground storage tank division that the owner or operator has
- 11 met the requirements of section 21510(1)(b) and (c), the claim is
- 12 considered to be approved.
- 13 (5) If the administrator determines under subsection (3) that
- 14 the work invoices included with the claim are necessary and
- 15 appropriate considering conditions at the site of the release and
- 16 reasonable in terms of cost and the owner or operator is eligible
- 17 for funding under this part, the administrator shall approve the
- 18 claim and notify the owner or operator who submitted the claim of
- 19 the approval. If the administrator determines that the work
- 20 described on the work invoices submitted was not necessary or
- 21 appropriate or the cost of the work is not reasonable, or that the
- 22 owner or operator is not eligible for funding under this part, the
- 23 administrator shall deny the claim or any portion of the work
- 24 invoices submitted and give notice of the denial to the owner or
- 25 operator who submitted the claim.
- 26 (6) The owner or operator may submit additional work invoices
- 27 to the administrator after approval of a claim under subsection

- 1 (5). Within 45 days after receipt of a work invoice, the
- 2 administrator shall make the following determinations:
- 3 (a) Whether the work invoice complies with subsection (3).
- 4 (b) Whether the owner or operator is currently in compliance
- 5 with the registration and fee requirements of part 211 and the
- 6 rules promulgated under that part for the underground storage tank
- 7 system from which the release occurred.
- 8 (7) If the administrator determines that the work invoice does
- 9 not meet the requirements of subsection (6), he or she shall deny
- 10 the work invoice and give written notice of the denial to the owner
- 11 or operator who submitted the work invoice.
- 12 (8) The administrator shall keep records of approved work
- 13 invoices. If the owner or operator has not exceeded the allowable
- 14 amount of expenditure provided in section 21512, the administrator
- 15 shall forward payment vouchers to the state treasurer within 45
- 16 days of making the determinations under subsection (6).
- 17 (9) The administrator may approve a reimbursement for a work
- 18 invoice that was submitted by an owner or operator for corrective
- 19 action taken if the work invoice meets the requirements of this
- 20 part for an approved claim and an approved work invoice.
- 21 (10) Except as provided in subsection (11) or as otherwise
- 22 provided in this subsection, upon receipt of a payment voucher, the
- 23 state treasurer or the authority shall make a payment jointly to
- 24 the owner or operator and the consultant within 30 days if
- 25 sufficient money exists in the fund or a bond proceeds account.
- 26 However, the owner or operator may submit to the fund administrator
- 27 a signed affidavit stating that the consultant listed on a work

invoice has been paid in full. The affidavit shall list the work 1 2 invoice and claim to which the affidavit applies, a statement that the owner or operator has mailed a copy of the affidavit by first-3 4 class mail to the consultant listed on the work invoice, and the date that the affidavit was mailed to the consultant. The 5 department is not required to verify affidavits submitted under 6 this subsection. If, within 14 days after the affidavit was mailed 7 to the consultant under this subsection, the fund administrator has 8 9 not received an objection in writing from the consultant listed on 10 the work invoice, the state treasurer or the authority shall make 11 the payment directly to the owner or operator. If a check has 12 already been issued to the owner or operator and the consultant, the owner or operator may return the original check to the fund 13 administrator along with the affidavit. If within 14 days after the 14 affidavit was mailed to the consultant the fund administrator has 15 not received an objection from the consultant listed on the check, 16 the state treasurer or the authority shall reissue a check to the 17 owner or operator. If a consultant objects to an affidavit received 18 under this subsection, and notifies the fund administrator in 19 writing within 14 days after the affidavit was mailed to the 20 21 consultant, the fund administrator shall notify the state treasurer and the authority, and the state treasurer or the authority shall 22 23 issue or reissue the check to the owner or operator and the 24 consultant. The grounds for an objection by a consultant under this subsection must be that the consultant has not been paid in full 25 26 and the objection must be made by affidavit. The state treasurer or the authority shall issue checks under this subsection within 60 27

- 1 days after an affidavit has been received by the fund
- 2 administrator. Once payment has been made under this section, the
- 3 fund is not liable for any claim on the basis of that payment.
- 4 (11) Upon direction of the administrator, the state treasurer
- 5 or the authority may withhold partial payment of money on payment
- 6 vouchers if there is reasonable cause to believe that there are
- 7 suspected violations of section 21548 or if necessary to assure
- 8 acceptable completion of the proposed work.
- 9 (12) The department of environmental quality shall prepare and
- 10 make available to owners and operators and consultants standardized
- 11 claim and work invoice forms.
- 12 Sec. 21517. (1) In order to receive money from the fund, an
- 13 owner or operator shall retain a consultant to perform the
- 14 responsibilities required under part 213 , and the consultant shall
- 15 comply with all of the following requirements:
- 16 (a) The consultant—OWNER OR OPERATOR shall submit the
- 17 following items for competitive bidding in accordance with
- 18 procedures established by the department:
- 19 (i) Well drilling, including monitoring wells.
- 20 (ii) Laboratory analysis.
- 21 (iii) Construction of treatment systems.
- 22 (iv) Removal of contaminated soil.
- (v) Operation of treatment systems.
- 24 (b) All bids received by the consultant OWNER OR OPERATOR
- 25 shall be submitted on a standardized bid form prepared by the
- 26 department.
- 27 (c) A consultant may perform work activities only if the

- 1 consultant bids for the work activity and the consultant's bid is
- 2 the lowest responsive bid. A consultant who intends to submit a bid
- 3 must submit the bid to the administrator prior to receiving bids
- 4 from contractors.
- 5 (C) (d) Upon receipt of bids, the consultant OWNER OR OPERATOR
- 6 shall submit to the administrator a copy of all bid forms received
- 7 and the bid accepted. If the lowest responsive bid was not
- 8 accepted, the consultant OWNER OR OPERATOR shall provide a specific
- 9 reason why the lowest responsive bid was not accepted.
- 10 (2) Bids are not required for initial response actions under
- **11** section 21307.
- 12 (3) An owner or operator may request that the consultant
- 13 retained by the owner or operator add qualified bidders to the list
- 14 for requests for bids.
- 15 (3) (4) After the consultant OWNER OR OPERATOR employs the
- 16 competitive bidding process described in this section, the owner or
- 17 operator may hire contractors directly.
- 18 (5) Upon hiring a contractor, a consultant may mark up the
- 19 contractor's work invoice only if the consultant pays the
- 20 contractor and does the billing.
- 21 (4) (6)—Removal of underground storage tank systems is not
- 22 eligible for funding under this part. If a release is discovered
- 23 during the removal, the consultant OWNER OR OPERATOR shall allow
- 24 the contractor removing the underground storage tank system to
- 25 complete the underground storage tank system removal.
- 26 (5) (7)—An owner or operator may receive funding under this
- 27 part to implement a corrective action alternative that is not the

- 1 preferred corrective action alternative only if the owner or
- 2 operator pays the difference between the selected corrective action
- 3 alternative and the preferred corrective action alternative.
- 4 Sec. 21520. The department shall establish an audit program to
- 5 monitor compliance with this part. As part of the audit program,
- 6 the department shall employ or contract with qualified individuals
- 7 to provide on-site inspections of locations where there has been a
- 8 release. The on-site inspectors shall assure that the preferred
- 9 corrective action alternative selected by the consultant OWNER OR
- 10 OPERATOR and the work performed on sites eligible for funding under
- 11 this part are necessary and appropriate considering conditions at
- 12 the location, and that work is performed in a cost-effective
- 13 manner. The department shall annually evaluate the need for on-site
- 14 inspectors, and if the department determines that they are
- 15 unnecessary due to other cost containment procedures implemented by
- 16 the department, the department may discontinue the on-site
- 17 inspections.
- 18 Sec. 21558. (1) In order to receive money under the temporary
- 19 reimbursement program, an eligible person shall retain a consultant
- 20 to perform the corrective actions required under part 213.
- 21 (2) The consultant—ELIGIBLE PERSON shall comply with all of
- 22 the following requirements:
- 23 (a) The consultant ELIGIBLE PERSON shall submit the following
- 24 items for competitive bidding in accordance with procedures
- 25 established in this section:
- 26 (i) Well drilling, including monitoring wells.
- 27 (ii) Laboratory analysis.

- 1 (iii) Construction of treatment systems.
- 2 (iv) Removal of contaminated soil.
- 3 (v) Operation of treatment systems.
- 4 (b) All bids received by the consultant ELIGIBLE PERSON shall
- 5 be submitted on a standardized bid form prepared by the department.
- 6 (c) A consultant may perform work activities specified in
- 7 subsection (2)(a) only if the consultant bids for the work activity
- 8 and the consultant's bid is the lowest responsive bid. A consultant
- 9 who intends to submit a bid must submit the bid to the department
- 10 prior to receiving bids from contractors.
- 11 (C) (d) Upon receipt of bids, the consultant ELIGIBLE PERSON
- 12 shall submit to the department a copy of all bid forms received and
- 13 the bid accepted.
- 14 (D) (e)—The consultant—ELIGIBLE PERSON shall notify the
- 15 department in writing of the bid accepted. If the lowest responsive
- 16 bid was not accepted, the consultant ELIGIBLE PERSON shall provide
- 17 sufficient justification to the department and receive concurrence
- 18 from the department before commencing work. Failure of the
- 19 department to provide a response within 21 days shall be considered
- 20 as concurrence.
- 21 (3) An eligible person may request that the consultant
- 22 retained by the eligible person add qualified bidders to the list
- 23 for requests for bids.
- 24 (4) Upon hiring a contractor, a consultant may include a
- 25 markup to the contractor's work invoices only if the consultant
- 26 pays the contractor and does the billing.
- 27 (3) (5)—After the consultant—ELIGIBLE PERSON employs the

- 1 competitive bidding process described in this section, the owner or
- 2 operator ELIGIBLE PERSON may hire contractors directly.
- **3** (4) (6) Removal of underground storage tank systems or
- 4 installation of new or upgraded equipment for the purpose of
- 5 attaining compliance with part 211, or work performed for any other
- 6 reason not related to the performance of part 213 corrective
- 7 actions, is not eliqible for temporary reimbursement program
- 8 funding under this part.
- 9 Sec. 21559. (1) For an eligible person to receive money under
- 10 the temporary reimbursement program for corrective action, all of
- 11 the following conditions shall be met:
- 12 (a) The eligible person , and the consultant retained by the
- 13 eliqible person, shall follow the procedures outlined in this
- 14 section and shall submit reports, work plans, feasibility analyses,
- 15 hydrogeological studies, and corrective action plans prepared under
- 16 part 213 to the department, and shall provide other information
- 17 required by the department relevant to determining compliance with
- 18 this part and part 213.
- 19 (b) The eligible person shall submit a work invoice to the
- 20 department, with an attached summary report of the work performed
- 21 under the invoice and results of the work performed, including, but
- 22 not limited to, laboratory results, soil boring logs, construction
- 23 logs, site investigation results, and other information that may be
- 24 requested by the department.
- 25 (c) Work invoices shall comply with all of the following:
- 26 (i) Be submitted on a standardized work invoice form provided
- 27 by the department.

- 1 (ii) Contain complete information in accordance with the form
- 2 and the requirements of this section and as requested by the
- 3 department.
- 4 (iii) Be in an amount consistent with the requirements of
- **5** section 21556.
- 6 (2) Upon receipt of a work invoice pursuant to subsection (1),
- 7 the department shall make all of the following determinations:
- 8 (a) Whether the work performed is necessary and appropriate
- 9 considering conditions at the site of the release.
- 10 (b) Whether the cost of performing the work is reasonable.
- 11 (c) Whether the eligible person is eligible to receive funding
- 12 under this part.
- 13 (d) Whether the consultant retained by the eligible person has
- 14 complied with section 21558.
- 15 (3) The department shall deny payment of a work invoice if the
- 16 department determines that the corrective action work performed is
- 17 not consistent with the requirements of part 213 or does not comply
- 18 with the requirements of this part.
- 19 (4) Within 45 days after receipt of a work invoice, the
- 20 department shall determine whether the work invoice complies with
- 21 subsections (1) to (3). The department shall notify the eligible
- 22 person in writing of such a determination.
- (5) The department shall keep records of approved
- 24 precertification applications and work invoices. If the eligible
- 25 person has not exceeded the allowable amount of expenditure
- 26 provided in sections 21556 and 21557, the department shall forward
- 27 an approved payment voucher to the state treasurer within 45 days

1 after approval of the work invoice.

2 (6) Except as provided in subsection (7) or as otherwise 3 provided in this subsection, upon receipt of an approved payment 4 voucher, the state treasurer shall make a payment jointly to the 5 eligible person and the consultant within 30 days. However, the 6 eligible person may submit to the department a signed affidavit stating that the consultant listed on a work invoice has been paid 7 in full. The affidavit shall list the work invoice number and 8 9 precertification application to which the affidavit applies, a 10 statement that the eligible person has mailed a copy of the 11 affidavit by first-class mail to the consultant listed on the work 12 invoice, and the date that the affidavit was mailed to the 13 consultant. The department is not required to verify affidavits submitted under this subsection. If, within 14 days after the 14 15 affidavit was mailed to the consultant under this subsection, the department has not received an objection in writing from the 16 consultant listed on the work invoice, the state treasurer shall 17 18 make the payment directly to the eligible person. If a check has 19 already been issued to the eligible person and the consultant, the 20 eligible person shall return the original check to the department 21 along with the affidavit. If, within 14 days after the affidavit was mailed to the consultant, the department has not received an 22 objection from the consultant listed on the check, the state 23 24 treasurer shall reissue a check to the eligible person. If a consultant objects to an affidavit received under this subsection 25 26 and notifies the department in writing within 14 days after the affidavit was mailed to the consultant, the department shall notify 27

- 1 the state treasurer, and the state treasurer shall issue or reissue
- 2 the check to the eligible person and the consultant. The grounds
- 3 for an objection by a consultant under this subsection shall be
- 4 that the consultant has not been paid in full and the objection
- 5 shall be made by affidavit. The state treasurer shall issue checks
- 6 under this subsection within 60 days after an affidavit has been
- 7 received by the department. Once payment has been made under this
- 8 section, the refined petroleum fund is not liable for any claim on
- 9 the basis of that payment.
- 10 (7) The temporary reimbursement program is subject to section
- **11** 21548.
- 12 (8) Upon direction of the department, the state treasurer may
- 13 withhold partial payment of money on payment vouchers if there is
- 14 reasonable cause to believe that there are violations of section
- 15 21548 or if necessary to assure acceptable completion of the
- 16 corrective actions.
- 17 Enacting section 1. Sections 21304, 21541, 21542, 21543, and
- 18 21562 of the natural resources and environmental protection act,
- 19 1994 PA 451, MCL 324.21304, 324.21541, 324.21542, 324,21543, and
- **20** 324.21562, are repealed.

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