5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

23

24

- 2. An artificial wetland that is an active sewage lagoon, cooling pond, waste
 disposal pit, fish rearing pond, or landscape pond.
 3. An artificial wetland that is an actively maintained farm drainage or
 - 3. An artificial wetland that is an actively maintained farm drainage or roadside ditch.
 - 4. An artificial wetland as part of an active mining operation.
 - (b) Other exempted activities. All of the following activities that are associated with a mining operation or bulk sampling are exempt from the wetland individual permit and mitigation requirements under this section, from the general permit requirements under s. 281.36 (3g), and from any requirement for any other approval for which a wetland impact evaluation is required if the applicant minimizes any adverse effect on the environment as a result of any of these activities:
 - 1. Maintenance, emergency repair, or reconstruction of damaged parts of structures that are in use in a wetland.
 - 2. Construction or maintenance of irrigation ditches.
 - 3. Construction or maintenance of farm roads, forest roads, or temporary mining roads that is performed in accordance with best management practices, as determined by the department.
 - 4. Maintenance of drainage ditches.
 - (c) An exemption under par. (a) or (b) does not apply to a federal wetland if the exemption conflicts with 33 USC 1344.
- 21 (11) RELATIONSHIP TO OTHER LAWS. None of the following apply to a mining operation or bulk sampling:
 - (a) Section 281.36, except as otherwise specifically provided in this section.
 - (b) Any rule promulgated under s. 281.36, except as otherwise specifically provided in this section.

1	(c) Any other rule promulgated by the department that relates to wetlands that
2	conflicts with this section.
3	295.605 Impacts to navigable waters. (1) DEFINITION. In this section,
4	"navigable water activity" means an activity for which an approval is required under
5	s. 30.12, 30.123, 30.19, 30.195, or 30.20.
6	(1m) LIMITATION. This section does not apply to any navigable water activity
7	associated with a mining operation if the application for the approval for the
8	navigable water activity is filed after the department issues a mining permit for the
9	mining operation.
10	(2) APPROVAL REQUIRED. No person may engage in any navigable water activity
11	associated with bulk sampling or mining unless the person has been granted an
12	approval as provided under sub. (4).
13	(3) APPLICATION; RIPARIAN STATUS. (a) For purposes of an approval under ss.
14	30.12, 30.123, 30.19, 30.195, and 30.20, a person who is not the owner of a piece of
15	riparian property may exercise a riparian right held by the owner of the piece of
16	riparian property if any of the following apply:
17	1. The person leases the piece of riparian property from the owner.
18	2. The person holds an easement on the piece of riparian property and the
19	easement authorizes the person to exercise that riparian right.
20	(b) If a person is applying for more than one approval for a navigable water
21	activity, the person may file a single application. The application shall include any
22	information requested by the department under s. 295.45 (3).
23	(4) REQUIREMENTS. (a) Generally. The department shall grant an approval for
24	a navigable water activity if the navigable water activity meets all of the following
25	requirements:

1	1. The navigable water activity will not significantly impair public rights and
2	interests in a navigable water.
3	2. The navigable water activity will not significantly reduce the effective flood
4	flow capacity of a stream.
5	3. The navigable water activity will not significantly affect the rights of
6	riparian owners or the applicant obtains the consent of the riparian owners.
7	4. The navigable water activity will not significantly degrade water quality.
8	(b) Measures. The person applying for the approval shall submit a plan to the
9	department containing proposed measures to meet the requirements under par. (a)
10	and a proposed schedule for implementing the measures. The plan shall include one
11	or more of the following measures:
12	1. Measures to offset significant impacts to navigable waters by providing
13	public access to, restoring, or enlarging up to 1.5 acres, but not less than one acre
14	of navigable waters in exchange for each acre of navigable waters that is significantly
15	impacted.
16	2. Measures to improve public rights or interests in navigable waters.
17	3. Measures to offset significant impacts to water quality or quantity.
18	4. Measures to enhance flood storage.
19	5. A mitigation program as provided under s. 295.60 (8).
20	6. Conservation measures as provided in s. 295.61.
21	(bg) Measures excluded from consideration. In determining if a navigable
22	water activity meets the requirements under par. (a) with regard to a navigable
23	water, the department may not consider any proposed measure under par. (b) if the

navigable water is any of the following:

- 1. A perennial stream, if the drainage area of the portion of the stream upstream from the farthest downstream point of the navigable water activity is more than 2 square miles. In this subdivision, "perennial stream" means a stream that has a continuous flow every day of every year in which there is average precipitation.
- 2. A navigable water, other than a stream, that is more than 2 acres in area every day of every year in which there is average precipitation and that is not a freeze-out pond, as defined in s. 29.001 (29).
 - 3. A class I, class II, or class III trout stream.
- (bn) Plan review; finding. In reviewing the plan, the department may require that measures that are in addition to, or in conjunction with, one or more of the measures specified in par. (b) 1. to 6. be included in the plan. After reviewing the plan and application, if the department finds that the requirements under par. (a) will be met by implementing some or all of the measures contained in the plan, the department shall determine which measures shall be required, shall approve a schedule for implementation, and shall grant the approval.
- (c) Applicability of requirements. The requirements that are specified in par.

 (a) 1. to 4. are in lieu of any requirements required for approvals under ss. 30.12 (3m)

 (c), 30.123 (8) (c), 30.19 (4) (c), 30.195 (2) (c), and 30.20, including those that relate to the state's or public's interests, and shall be used, in conjunction with the measures required under par. (b), in any evaluation by the department pursuant to 33 USC 1341.
- (5) APPROVAL CONDITIONS. The department may impose conditions in an approval for a navigable water activity that it determines to be necessary to ensure that the navigable water activities subject to the approval meet the requirements under sub. (4) (a).

(6) RELATIONSHIP TO OTHER LAWS. (a) Chapter 30 and any rules promulgated
under that chapter apply to any navigable water activity subject to this section to the
extent that they do not conflict with this section, except as provided in par. (b).
(b) Sections 30.209 and 30.2095 and any rules promulgated under those
sections, do not apply to any navigable water activity that is subject to this section
295.607 Shoreland and floodplain zoning. (1) (a) In this section:
1. "Development or construction activity" means a waste site, structure
building, fill, or other development or construction activity.
2. "Shoreland zoning ordinance" means a shoreland zoning ordinance or
regulation adopted under s. 59.692, 61.351, 62.231, or 281.31.
(2) (a) The department may not prohibit a development or construction activity
to be located in an area that would otherwise be prohibited under a shoreland zoning
ordinance if the development or construction activity is authorized by the
department as part of a mining operation covered by a mining permit under s. 295.58
(b) A development or construction activity located in an area that would
otherwise be prohibited under a shoreland zoning ordinance does not violate the
applicable ordinance if the development or construction activity is authorized by the
department as part of a mining operation covered by a mining permit under s. 295.58
No shoreland zoning variance is required for a development or construction activity
located as provided under this paragraph.
(3) A municipal floodplain zoning ordinance under s. 87.30 may not prohibit
development or construction activity authorized by the department as part of a

mining operation covered by a mining permit under s. 295.58, except to the extent

necessary for the municipality to which the floodplain zoning ordinance applies to

maintain eligibility for participation in the National Flood Insurance Program.

22

23

24

the natural beneficial uses and value of a watercourse. (f) "Upper Mississippi River basin" has the meaning given in s. 2 (g) Unless the context otherwise requires, "use" includes dewater (h) "Water loss" has the meaning given in s. 281.35 (1) (L). (i) "Withdrawal" has the meaning given in s. 281.35 (1) (m). (2) Permit required. No person may engage in any withdrawal or u water as part of a mining operation or bulk sampling, including a withdrawal associated with a system or plant under s. 281.41, unless the person has a water withdrawal permit under this section. No person may engage	
(a) "Authorized base level of water loss" has the meaning given in (b). (b) "Environmentally sound and economically feasible water of measures" has the meaning given in s. 281.346 (1) (i). (c) "Great Lakes basin" has the meaning given in s. 281.35 (1) (d) (d) "High capacity well" has the meaning given in s. 281.34 (1) (b) (e) "Interbasin diversion" has the meaning given in s. 281.35 (1) (em) "Riparian restoration project" means a project that will restore the natural beneficial uses and value of a watercourse. (f) "Upper Mississippi River basin" has the meaning given in s. 2 (g) Unless the context otherwise requires, "use" includes dewater (h) "Water loss" has the meaning given in s. 281.35 (1) (L). (i) "Withdrawal" has the meaning given in s. 281.35 (1) (m). (2) PERMIT REQUIRED. No person may engage in any withdrawal or u water as part of a mining operation or bulk sampling, including a withdrawal associated with a system or plant under s. 281.41, unless the person has a water withdrawal permit under this section. No person may engage	water. (1)
(b). "Environmentally sound and economically feasible water of measures" has the meaning given in s. 281.346 (1) (i). (c) "Great Lakes basin" has the meaning given in s. 281.35 (1) (d). (d) "High capacity well" has the meaning given in s. 281.34 (1) (b). (e) "Interbasin diversion" has the meaning given in s. 281.35 (1) (d). (em) "Riparian restoration project" means a project that will restore the natural beneficial uses and value of a watercourse. (f) "Upper Mississippi River basin" has the meaning given in s. 2 (g) Unless the context otherwise requires, "use" includes dewater (h) "Water loss" has the meaning given in s. 281.35 (1) (L). (i) "Withdrawal" has the meaning given in s. 281.35 (1) (m). (2) Permit required. No person may engage in any withdrawal or under as part of a mining operation or bulk sampling, including a withdrawal associated with a system or plant under s. 281.41, unless the person has a water withdrawal permit under this section. No person may engage in the person may engage in a water withdrawal permit under this section. No person may engage in the person may engage in a water withdrawal permit under this section.	
6 measures" has the meaning given in s. 281.346 (1) (i). 7 (c) "Great Lakes basin" has the meaning given in s. 281.35 (1) (d) 8 (d) "High capacity well" has the meaning given in s. 281.34 (1) (b) 9 (e) "Interbasin diversion" has the meaning given in s. 281.35 (1) (d) 10 (em) "Riparian restoration project" means a project that will restore 11 the natural beneficial uses and value of a watercourse. 12 (f) "Upper Mississippi River basin" has the meaning given in s. 2 13 (g) Unless the context otherwise requires, "use" includes dewater 14 (h) "Water loss" has the meaning given in s. 281.35 (1) (L). 15 (i) "Withdrawal" has the meaning given in s. 281.35 (1) (m). 16 (2) PERMIT REQUIRED. No person may engage in any withdrawal or u 17 water as part of a mining operation or bulk sampling, including a withdrawal associated with a system or plant under s. 281.41, unless the person has 19 a water withdrawal permit under this section. No person may engage	n s. 281.35 (1)
measures" has the meaning given in s. 281.346 (1) (i). (c) "Great Lakes basin" has the meaning given in s. 281.35 (1) (d) (d) "High capacity well" has the meaning given in s. 281.34 (1) (b) (e) "Interbasin diversion" has the meaning given in s. 281.35 (1) (d) (em) "Riparian restoration project" means a project that will restore the natural beneficial uses and value of a watercourse. (f) "Upper Mississippi River basin" has the meaning given in s. 2 (g) Unless the context otherwise requires, "use" includes dewater (h) "Water loss" has the meaning given in s. 281.35 (1) (L). (i) "Withdrawal" has the meaning given in s. 281.35 (1) (m). (2) PERMIT REQUIRED. No person may engage in any withdrawal or u water as part of a mining operation or bulk sampling, including a withdrawal associated with a system or plant under s. 281.41, unless the person has a water withdrawal permit under this section. No person may engage	
(c) "Great Lakes basin" has the meaning given in s. 281.35 (1) (d) (d) "High capacity well" has the meaning given in s. 281.34 (1) (b) (e) "Interbasin diversion" has the meaning given in s. 281.35 (1) (c) (em) "Riparian restoration project" means a project that will restore the natural beneficial uses and value of a watercourse. (f) "Upper Mississippi River basin" has the meaning given in s. 2 (g) Unless the context otherwise requires, "use" includes dewater (h) "Water loss" has the meaning given in s. 281.35 (1) (L). (i) "Withdrawal" has the meaning given in s. 281.35 (1) (m). (2) PERMIT REQUIRED. No person may engage in any withdrawal or use water as part of a mining operation or bulk sampling, including a withdrawal associated with a system or plant under s. 281.41, unless the person has a water withdrawal permit under this section. No person may engage	conservation
(d) "High capacity well" has the meaning given in s. 281.34 (1) (b) (e) "Interbasin diversion" has the meaning given in s. 281.35 (1) (c) (em) "Riparian restoration project" means a project that will restore the natural beneficial uses and value of a watercourse. (f) "Upper Mississippi River basin" has the meaning given in s. 2 (g) Unless the context otherwise requires, "use" includes dewater (h) "Water loss" has the meaning given in s. 281.35 (1) (L). (i) "Withdrawal" has the meaning given in s. 281.35 (1) (m). (2) Permit required. No person may engage in any withdrawal or u water as part of a mining operation or bulk sampling, including a withdrawal associated with a system or plant under s. 281.41, unless the person has a water withdrawal permit under this section. No person may engage	
(e) "Interbasin diversion" has the meaning given in s. 281.35 (1) (1) (1) (1) (2) Permit required. No person may engage in any withdrawal permit under s. 281.41, unless the person may engage a water withdrawal permit under this section. No person may engage in any engage in a water withdrawal permit under this section. No person may engage in a water may engage in a water withdrawal permit under this section. No person may engage in any engage in a water withdrawal permit under this section.	d).
the natural beneficial uses and value of a watercourse. (f) "Upper Mississippi River basin" has the meaning given in s. 2 (g) Unless the context otherwise requires, "use" includes dewater (h) "Water loss" has the meaning given in s. 281.35 (1) (L). (i) "Withdrawal" has the meaning given in s. 281.35 (1) (m). (2) Permit required. No person may engage in any withdrawal or use water as part of a mining operation or bulk sampling, including a withdrawal associated with a system or plant under s. 281.41, unless the person has a water withdrawal permit under this section. No person may engage in any engage in any engage in any withdrawal permit under s. 281.41, unless the person has	(b).
the natural beneficial uses and value of a watercourse. (f) "Upper Mississippi River basin" has the meaning given in s. 2 (g) Unless the context otherwise requires, "use" includes dewater (h) "Water loss" has the meaning given in s. 281.35 (1) (L). (i) "Withdrawal" has the meaning given in s. 281.35 (1) (m). (2) Permit required. No person may engage in any withdrawal or u water as part of a mining operation or bulk sampling, including a withdrawal associated with a system or plant under s. 281.41, unless the person has a water withdrawal permit under this section. No person may engage) (g).
(f) "Upper Mississippi River basin" has the meaning given in s. 2 (g) Unless the context otherwise requires, "use" includes dewater (h) "Water loss" has the meaning given in s. 281.35 (1) (L). (i) "Withdrawal" has the meaning given in s. 281.35 (1) (m). (2) Permit required. No person may engage in any withdrawal or use water as part of a mining operation or bulk sampling, including a withdrawal associated with a system or plant under s. 281.41, unless the person has a water withdrawal permit under this section. No person may engage	re or enhance
(g) Unless the context otherwise requires, "use" includes dewater (h) "Water loss" has the meaning given in s. 281.35 (1) (L). (i) "Withdrawal" has the meaning given in s. 281.35 (1) (m). (2) PERMIT REQUIRED. No person may engage in any withdrawal or u water as part of a mining operation or bulk sampling, including a withdrawal associated with a system or plant under s. 281.41, unless the person has a water withdrawal permit under this section. No person may engage	
(h) "Water loss" has the meaning given in s. 281.35 (1) (L). (i) "Withdrawal" has the meaning given in s. 281.35 (1) (m). (2) Permit required. No person may engage in any withdrawal or u water as part of a mining operation or bulk sampling, including a withdrawal associated with a system or plant under s. 281.41, unless the person has a water withdrawal permit under this section. No person may engage	281.35 (1) (j)
(i) "Withdrawal" has the meaning given in s. 281.35 (1) (m). (2) PERMIT REQUIRED. No person may engage in any withdrawal or u water as part of a mining operation or bulk sampling, including a withdrawal associated with a system or plant under s. 281.41, unless the person has a water withdrawal permit under this section. No person may engage in any withdrawal permit under this section.	ering.
(2) PERMIT REQUIRED. No person may engage in any withdrawal or u water as part of a mining operation or bulk sampling, including a withdrawal associated with a system or plant under s. 281.41, unless the person has a water withdrawal permit under this section. No person may engage in any withdrawal permit under this section.	
water as part of a mining operation or bulk sampling, including a withdrawal associated with a system or plant under s. 281.41, unless the person has a water withdrawal permit under this section. No person may engage	
associated with a system or plant under s. 281.41, unless the person has a water withdrawal permit under this section. No person may eng	use of surface
a water withdrawal permit under this section. No person may en	drawal or use
	as been issued
20 withdrawal or use of groundwater including a withdrawal or use assoc	ngage in any
withdrawar or use of groundwater, including a withdrawar or use assoc	ociated with a

system or plant under s. 281.41, as part of a mining operation or bulk sampling if the

capacity and rate of withdrawal of all wells involved in the withdrawal of

groundwater or in the dewatering of mines exceeds 100,000 gallons each day unless

the person has been issued a water withdrawal permit under this section.

(3)	PERMIT APPLICATION.	(a) Application.	A person applying	for a water
withdraws	al permit is required	to submit only one	e application. An app	lication for a
water with	drawal permit shall	include any inform	ation requested by the	e department
under s. 29	95.45 (3).			

- (am) Applicant status. 1. A person is not required to be the owner of a piece of riparian property in order to obtain a permit to withdraw surface water from that piece of riparian property if any of the following applies:
 - a. The person leases the piece of riparian property from the owner.
 - b. The person holds an easement on the piece of riparian property.
- 2. A person is not required to be the owner of a piece of property in order to obtain a permit to withdraw groundwater from that piece of property if any of the following applies:
 - a. The person leases the piece of property from the owner.
 - b. The person holds an easement on the piece of property.
- c. The person has obtained permission from the owner to withdraw groundwater from that piece of property.
- (b) Siting analysis. If withdrawal of water at a mining operation or for bulk sampling will involve one or more high capacity wells, the department shall require an applicant for a water withdrawal permit to submit a siting analysis for the purpose of determining the location of the high capacity wells. The analysis shall include alternate proposed locations for each high capacity well. In evaluating a submitted analysis, the department shall recognize there is a need for mining waste sites and processing facilities, including wastewater and sludge storage or treatment lagoons, to be contiguous to the location of the ferrous mineral deposit, and shall allow any high capacity well to be located so that need will be met. The department

- shall approve the location of each high capacity well as part of the permit issued under sub. (4).
- (c) Entry to land. After an application for a water withdrawal permit has been submitted under this section, the applicant may enter any land from which the applicant proposes to withdraw water or use water for the purpose of making any surveys required for the mining operation or bulk sampling, but no work may be commenced necessary for the mining operation or the bulk sampling until the department issues the permit under this section.
- (4) PERMIT ISSUANCE. (a) General requirements. The department shall issue a water withdrawal permit if it determines that the withdrawal or use of the surface water or groundwater meets all of the following requirements:
- 1. The proposed withdrawal and uses of the water are substantially consistent with the protection of public health, safety, and welfare and will not be significantly detrimental to the public interest.
- 2. The proposed withdrawal and uses of the water will not have a significant adverse impact on the environment and ecosystem of the Great Lakes basin or the Upper Mississippi River basin.
- 3. The proposed withdrawal and use of the water will not be significantly detrimental to the quantity and quality of the waters of the state.
- 4. The proposed withdrawal and use of the water will not significantly impair the rights of riparian owners or the applicant obtains the consent of the riparian owners.
- 5. The proposed withdrawal and use of the water will not result in significant injury to public rights in navigable waters.

1 6. If the withdrawal or the use of the water will result in an interbasin diversion, the requirements of s. 281.35 (5) (d) 7. are met. 2 The proposed withdrawal or use of the water will comply with any 3 7. requirements imposed by the department under par. (cm). 4 (b) Conservation measures. The person applying for the permit shall submit 5 a plan to the department containing proposed conservation measures to meet the 6 requirements under par. (a) and a proposed schedule for implementing the 7 measures. The plan shall include one or more of the following measures: 8 1. Environmentally sound and economically feasible water conservation 9 10 measures. 11 2. Restoration of hydrologic conditions and functions of the source watershed, 12 or if the withdrawal is from a stream tributary to one of the Great Lakes, restoration of the hydrologic conditions and functions of that stream. 13 3. Protection of important upland groundwater recharge areas. 14 4. Stabilization of shorelands. 15 5. Restoration or enhancement of the natural beneficial uses and values of a 16 stream or river. 17 6. Implementation of any feasible methods to offset impacts to water quality 18 19 or quantity. 20 7. Supplementation of additional water to water bodies to offset lower water 21 levels. 22 8. Taking steps to improve public rights or interests in navigable waters, if 23 navigable waters are subject to the permit.

9. A mitigation program as provided in s. 295.60 (8).

- 10. Measures to offset significant impacts to navigable waters by providing public access to, restoring, or enlarging up to 1.5 acres of navigable waters in exchange for each acre of natural navigable waters that is significantly impacted.
 - 11. A riparian restoration project.
 - 12. Measures as provided in s. 295.605.
- (bn) Plan review; finding. In reviewing the plan, the department may require that conservation measures that are in addition to, or in conjunction with, one or more of the conservation measures specified in par. (b) 1. to 12. be included in the plan. After reviewing the plan and application, if the department finds that the requirements under par. (a) will be met by implementing some or all of the conservation measures contained in the plan, the department shall determine which measures shall be required, shall approve a schedule for implementation, and shall issue the permit.
- (cm) Impacts to water supplies. If the department determines that a proposed withdrawal or use of water will result in a significant impact to a public or private water supply, the department shall require the applicant to offset that impact in a manner approved by the department, which may include a requirement that the applicant provide a replacement water supply of similar quality or provide an increased amount of water to the water supply.
- (e) Use of waters on nonriparian property. Water withdrawn in accordance with a water withdrawal permit may be used on nonriparian property.
- (f) Limits on permit denials. If the department determines that one of the water withdrawal activities subject to an application for a water withdrawal permit does not meet the requirements for issuing the permit under par. (a) and will not be authorized under the permit, the failure to authorize the activity may not affect the

- department's determination as to whether to approve or deny the permit for other water withdrawal activities that are subject to the application.
 - (5) PERMIT CONDITIONS. (a) The department may impose reasonable conditions in a water withdrawal permit that, except as provided in par. (b), may not interfere with the mining operation or bulk sampling or limit the amount of water needed for the mining operation or bulk sampling and that relate to any of the following:
 - 1. The location of the withdrawal or use.
 - 2. The authorized base level of water loss from the withdrawal or use.
 - 3. The dates on which or seasons during which withdrawal or use of the water may occur.
 - 4. The purposes for the withdrawal or use of the water.
 - 5. The amount and quality of return flow required and the place of the discharge.
 - 6. The requirements for reporting volumes and rates of withdrawal and any other data specified by the department.
 - 7. Any other conditions that the department determines are necessary to protect the environment and the public health, safety, and welfare and to ensure the conservation and proper management of the waters of the state.
 - (b) If the department determines that a high capacity well that would be covered by a water withdrawal permit may impair a privately owned high capacity well, the department shall include in the water withdrawal permit conditions that will ensure that the privately owned high capacity well will not be impaired, unless the private high capacity well owner agrees to the impairment.
 - (6) PERMIT MODIFICATIONS. (a) 1. An operator to whom a permit has been issued under this section may request a modification of any condition in the permit.

- 2. If the request for a modification under subd. 1. does not result in an increase in an existing withdrawal resulting in a water loss averaging more than 2,000,000 gallons per day in any 30-day period above the operator's authorized base level of water loss, within 30 days of receiving the request the department shall approve the request and amend the permit to incorporate the modification.
- 3. a. If the request for a modification under subd. 1. results in an increase in an existing withdrawal resulting in a water loss averaging more than 2,000,000 gallons per day in any 30-day period above the operator's authorized base level of water loss, the department shall determine, using the environmental review process under s. 1.11, whether it is required to prepare an environmental assessment or environmental impact statement and, if so, shall prepare an environmental assessment or an environmental impact statement. If the department determines, using the environmental review process under s. 1.11, that the operator must prepare an environmental impact report, the department may only request information in the environmental impact report that relates to decisions that the department makes under this section related to the permit and the department shall limit its analysis to an evaluation of the request for the modification.
- b. The department shall publish a class 1 notice, under ch. 985, and shall publish notice on the department's Internet site, of the availability of information about a request to which this subdivision applies, its proposed decision on the request, the opportunity to comment within 30 days after the date of the publication of the notice, and the opportunity to request a public informational hearing. The department shall also provide the notice to the applicant, the persons specified in s. 30.18 (4) (a), and if the modification involves a structure through which water transferred from the Great Lakes basin would be returned to the source watershed

- through a stream tributary to one of the Great Lakes, the governing body of each city, village, and town through which the stream flows or that is adjacent to the stream downstream from the point at which the water would enter the stream. The department's notice to interested persons under this subd. 3. b. may be given through an electronic notification system established by the department. The date on which the department first publishes notice on its Internet site shall be considered the date of the publication of the notice required to be published under this subd. 3. b.
- c. Within 180 days of receiving a request to which this subdivision applies, the department shall approve or deny as provided in sub. (4) the request and, if it approves the request, shall amend the permit to incorporate the modification.
- (b) 1. The department may propose modifications to any of the conditions in the water withdrawal permit that it determines to be necessary to ensure compliance with the standards in sub. (4). If it proposes a modification, the department shall determine, using the environmental review process under s. 1.11, whether it is required to prepare an environmental assessment or environmental impact statement and, if so, shall prepare an environmental assessment or an environmental impact statement. If the department determines, using the environmental review process under s. 1.11, that the operator must prepare an environmental impact report, the department may only request information in the environmental impact report that relates to decisions that the department makes under this section related to the permit and the department shall limit its analysis to an evaluation of the proposed modification.
- 2. The department shall publish a class 1 notice, under ch. 985, and shall publish notice on the department's Internet site, of the availability of information about a proposed modification under this paragraph, the opportunity to comment

within 30 days after the date of the publication of the notice, and the opportunity to request a public informational hearing. The department shall also provide the notice to the applicant, the persons specified in s. 30.18 (4) (a), and if the modification involves a structure through which water transferred from the Great Lakes basin would be returned to the source watershed through a stream tributary to one of the Great Lakes, the governing body of each city, village, and town through which the stream flows or that is adjacent to the stream downstream from the point at which the water would enter the stream. The department's notice to interested persons under this subdivision may be given through an electronic notification system established by the department. The date on which the department first publishes notice on its Internet site shall be considered the date of the publication of the notice required to be published under this subdivision.

- 3. The department may not impose the modification until after the end of the public comment period under subd. 2.
- 4. Any modified condition under this paragraph may not interfere with the mining operation or limit the amount of water needed for the mining operation if the holder of the water withdrawal permit is implementing any conservation measures that are applicable under the permit.
- (7) RELATIONSHIP TO OTHER LAWS. None of the following apply to water withdrawal or use that is associated with mining operations or bulk sampling:
- (a) Sections 30.18, 281.34, and 281.35 and any rules promulgated under those sections, except as specifically provided in this section.
- (b) Any provision of ch. NR 812, Wis. Adm. Code, that conflicts with this section, except that s. NR 812.08, Wis. Adm. Code, does not apply to water withdrawal or use that is associated with mining operations or bulk sampling.

- (8) Damage claims. (a) As used in this subsection, "person" does not include a city, village, or town.
- (b) A person claiming damage to the quantity or quality of the person's private water supply caused by bulk sampling or mining may file a complaint with the department and, if there is a need for an immediate alternative source of water, with the city, village, or town where the private water supply is located. The department shall conduct an investigation and if the department concludes that there is reason to believe that the bulk sampling or mining is interrelated to the condition giving rise to the complaint, it shall schedule a hearing.
- (c) The city, village, or town in which is located the private water supply that is the subject of a complaint under par. (a) shall, upon request, supply necessary amounts of water to replace the water formerly obtained from the damaged private supply. Responsibility to supply water begins at the time the complaint is filed and ends at the time the decision of the department made at the conclusion of the hearing is implemented.
- (d) If the department concludes after the hearing that bulk sampling or mining is the principal cause of the damage to the private water supply, it shall issue an order to the operator requiring the provision of water to the person found to be damaged in a like quantity and quality to that previously obtained by the person and for a period of time that the water supply, if undamaged, would be expected to provide a beneficial use, requiring reimbursement to the city, village, or town for the cost of supplying water under par. (c), if any, and requiring the payment of compensation for any damages unreasonably inflicted on the person as a result of damage to the person's water supply. The department shall order the payment of full compensatory damages up to \$75,000 per claimant. The department shall issue its written findings

and order within 60 days after the close of the hearing. Any judgment awarded in a subsequent action for damages to a private water supply caused by bulk sampling or mining shall be reduced by any award of compensatory damages previously made under this subsection for the same injury and paid by the operator. The department shall change the dollar amount under this paragraph annually, beginning with 1978, according to the method under s. 70.375 (6). Pending the final decision on any appeal from an order issued under this paragraph, the operator shall provide water as ordered by the department. The existence of the relief under this section is not a bar to any other statutory or common law remedy for damages.

- (e) If the department concludes after the hearing that bulk sampling or mining is not the cause of any damage, reimbursement to the city, village, or town for the costs of supplying water under par. (c), if any, is the responsibility of the person who filed the complaint.
- (f) Failure of an operator to comply with an order under par. (d) is grounds for suspension or revocation of a mining permit or any approval required for bulk sampling.
- (9) Costs Reimbursed. (a) Costs incurred by a city, village, or town in monitoring the effects of bulk sampling or mining on surface water and groundwater resources, in providing water to persons claiming damage to private water supplies under sub. (8) (c), or in retaining legal counsel or technical consultants to represent and assist the city, village, or town appearing at the hearing under sub. (8) (b) are reimbursable through the investment and local impact fund under s. 15.435.
- (b) Any costs paid to a city, village, or town through the investment and local impact fund under par. (a) shall be reimbursed to the fund by the city, village, or town

if the city, village, or town receives funds from any other source for the costs incurred under par. (a).

- (c) If an order under sub. (8) (d) requiring the operator to provide water or to reimburse the city, village, or town for the cost of supplying water is appealed and is not upheld, the court shall order the cost incurred by the operator in providing water or in reimbursing the city, village, or town pending the final decision to be reimbursed from the investment and local impact fund under s. 15.435.
- 295.62 Mining waste site construction and completion reports. (1) An operator shall construct a mining waste site substantially in accordance with the approved mining waste site feasibility study and plan of operation.
- (2) The operator shall inspect the mining waste site before it is used and ensure that all associated structures are in substantial compliance with the mining waste site feasibility study and plan of operation. The operator shall have a professional engineer, registered as such under ch. 443, document mining waste site construction and render an opinion as to whether the mining waste site has been constructed in substantial conformance with the mining waste site feasibility study and plan of operation. The engineer may use aerial or ground photographs to document the inspection, but photographs do not in themselves constitute compliance with this subsection. The operator shall maintain a complete file describing the items inspected and their condition.
- (3) An operator shall notify the department in writing when the mining waste site has been constructed in substantial compliance with the mining waste site feasibility study and plan of operation.
- (4) (a) Within 5 business days of receipt of written notice from an operator that the mining waste site has been constructed in substantial compliance with the

mining waste site feasibility study and plan of operation, the department shall either review and inspect the mining waste site to ensure that it was constructed according to the approved mining waste site feasibility study and plan of operation or notify the operator that the department will not conduct a review and inspection before disposal of mining waste in the mining waste site. Within 3 business days of any review and inspection, the department shall notify the operator that the mining waste site may be used for the disposal of mining waste or identify all steps that must be completed to bring the mining waste site into substantial compliance with the mining waste site feasibility study and plan of operation. After the operator completes the steps, the operator shall notify the department that the steps have been completed.

- (b) An operator may dispose of mining waste in a mining waste site after one of the following occurs:
- 1. The operator receives notice from the department under par. (a) that the department will not conduct a review and inspection before disposal of mining waste in the mining waste site.
- 2. The operator receives notice from the department under par. (a) that the mining waste site may be used for the disposal of mining waste.
- 3. The operator provides notice to the department under par. (a) that any steps required by the department to be completed under par. (a) have been completed.
- 295.63 Modifications; reporting. (1) (a) An operator at any time may request a change to a mining permit, the mining plan, the reclamation plan, or the mining waste site feasibility study and plan of operation for any mining site that the operator owns or leases, or request cancellation of the mining permit for any or all of the unmined part of a mining site. The operator shall submit an application for

- the change or cancellation in the form of a letter giving notice to the department of the proposed change or cancellation and shall identify in the letter the tract of land to be affected by a change in the mining plan, reclamation plan, or mining waste site feasibility study and plan of operation or to be removed from the permitted mining site.
- (b) The department shall grant a request under par. (a) unless it determines that the requested change makes it impossible for the permit holder to substantially comply with the approved mining plan, reclamation plan, or mining waste site feasibility study and plan of operation. If the department determines that the requested change would make substantial compliance impossible, it shall follow the procedure in sub. (3).
- (c) If the request under par. (a) is to cancel any or all of the unmined part of a mining site, the department shall ascertain, by inspection, if mining has occurred on the land. If the department finds that no mining has occurred, the department shall order release of the bond or other security posted for the land being removed from the permitted mining site and cancel or amend the operator's written authorization to conduct mining on the mining site. The department may not approve the removal of land where mining has occurred from a permitted mining site, or release that land from the bond or other security under this subsection, unless the operator has completed reclamation to the satisfaction of the department.
- (2) The operator shall furnish the department with a report for each mining site within 30 days after the end of every 12-month period after issuance of the mining permit, within 30 days after completion of all mining at the mining site, and within 30 days after completion of the mining plan and of the reclamation plan, describing any reclamation work accomplished, or experimental reclamation work

performed, during the preceding year. The operator shall include in the reports an 1 annual plan map, color-coded and with a legend, showing all of the following, as of 2 December 31 of the previous year, or as near to December 31 of the previous year as 3 4 mining operations permit: (a) Location and boundary of the mining area. 5 6 (b) Any mine mill. (c) Any open pit. 7 8 (d) Stockpiles of overburden. (e) Stockpiles of waste rock. 9 (f) Ferrous ore stockpiles. 10 (g) Streams, lakes, and reservoirs. 11 12 (h) Tailings basins. (i) Roads. 13 Sequential numbers or letters or other method, as approved by the 14 department, permanently assigned to portions of the mining site that have been 15 abandoned before abandonment of the entire mining operation. 16 (k) Changes in the surface area disturbed by mining during the preceding year, 17 indicated by vertical crosshatching or other method approved by the department. 18 (L) Anticipated changes in the surface area disturbed by mining during the 19 20 current year, indicated by horizontal crosshatching or other method approved by the department. 21 (m) Elevations of stockpiles and tailings basins. 22 (n) Drainage on and away from the surface area disturbed by mining, showing 23 directional flow of water in drainage ways, natural watercourses, and streams, 24 intermittent and flowing, including discharge from the mining. 25

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

- (o) The name of the geologist, engineer, or surveyor responsible for the preparation of the map.
 - (p) The date the map was prepared.
- (2m) Annually, the department shall review the bond or other security under s. 295.59 (1) to ascertain its adequacy. If the department after review determines that the amount of the bond or other security should be changed, it shall notify the permit holder of the necessary changes. If the permit holder does not seek a contested case hearing under s. 295.77 (3) within 30 days, the changes are considered to be accepted.
- (3) If the department finds that a change requested under sub. (1) (a) would make substantial compliance with the approved mining plan, reclamation plan, or mining waste site feasibility study and plan of operation impossible or it finds, based on a review conducted no more frequently than every 5 years, that because of changing conditions, including changes in reclamation costs or reclamation technology, the reclamation plan for a mining site is no longer sufficient to reasonably provide for reclamation of the mining site consistent with this subchapter, it shall require the operator to submit an amended mining plan, reclamation plan, or mining waste site feasibility study and plan of operation and applications for amending any approval associated with the proposed amendments to the mining plan, reclamation plan, or mining waste site feasibility study and plan of operation. The public notice, public comment, and public hearing procedures in s. 295.57 apply to amended plans and applications under this subsection. The department shall approve or deny the amended mining plan, reclamation plan, or mining waste site feasibility study and plan of operation in accordance with s. 295.58, within 30 days following the close of the public comment period. The

applicant may continue to operate under the existing mining permit until the
amended mining permit is issued or denied.
295.635 Required mining waste site inspections, record keeping,
reporting, and responses. (1) DEFINITIONS. In this section:
(a) "Active dam" means a dam and associated settling area into which tailings
or wastewater are being introduced or that has not been reclaimed in a manner
approved by the department.
(b) "Inactive dam" means a dam and associated settling area that is no longer
being used for disposal of tailings or wastewater and that has been reclaimed in a
manner approved by the department.
(2) GENERAL. The operator shall, at least monthly, visually inspect all of the
following and record observations in a mining waste site operating log:
(a) The active portions of the mining waste site for possible damage or
structural weakening.
(b) Mining waste handling and monitoring equipment and readings, to ensure
normal operation and measurements.
(c) Fences or barriers around the mining waste site, for possible damage.
(d) The buffer area around the mining waste site, for possible environmental
damage related to its operation.
(3) ACTIVE DAMS. The operator shall, at least monthly, inspect active dams and
record the findings in the mining waste site operating log. The operator shall record
at least all of the following findings:
(a) Condition of vegetation on the dam and within 50 feet from the outside base.
(b) Piezometric levels within the mass of the dam.

	(c) Condition of s	oil surfaces on	the top and	slopes of the	dam and	within 8	50 feet
fro	n the outside base.						

- (d) Condition of drainage ditches near the base of the dam.
- (e) Liquid surface level and amount of freeboard.
 - (f) Condition of spillways, conduits, and water level control structures.
 - (4) INACTIVE DAMS. The operator shall inspect inactive dams quarterly and record the findings in the mining waste site operating log. The operator shall record at least all of the following findings:
 - (a) Condition of soil surfaces on the top and slopes of the dam and within 50 feet from the outside base.
 - (b) Piezometric levels within the mass of the dam if that instrumentation has been determined to be necessary or is required in the long-term care provisions of the mining waste site feasibility study and plan of operation.
 - (c) Condition of spillways, conduits, and water level control structures.
 - (5) Defective conditions of dams posing risk of adverse impact. When a defective condition that poses a significant risk of adverse impact to the environment is found during an inspection of a dam, the operator shall ensure that it is recorded and corrected at the earliest practicable time. At the earliest practicable time, the operator shall make a written report to the department of the condition and the actions proposed and taken for its correction. Within 5 business days of receipt of a written report, the department may confirm the correction of the condition and specify any necessary additional corrective action. An operator shall consider any of the following items as indicating a condition that requires prompt investigation and that may require corrective action:

1	(a) Seepage on the outer face of the dam accompanied by boils, sand cones, or
2	deltas.
3	(b) Silt accumulations, boils, deltas, or cones in the drainage ditches at the base
4	of the dam.
5	(c) Cracking of soil surface on the top or either face of the dam.
6	(d) Bulging of the outside face of the dam.
7	(e) Seepage, damp areas, or boils in the vicinity of, or erosion around, a conduit
8	through the dam.
9	(f) Any shrinkage of the top or faces of the dam.
10	(6) POTENTIAL DEFECTS OF DAMS. All of the following conditions indicate
11	potential defects and the operator shall closely check them on subsequent
12	inspections for an active dam and conduct an intermediate inspection if they exist
13	for an inactive dam:
14	(a) Patches of overgrown vegetation on the outside face or close to the base of
15	the dam.
16	(b) Surface erosion, gullying, or wave erosion on the inside of the dam.
17	(c) Surface erosion, gullying, or damp areas on the outside of the dam, including
18	the berm and the area within 50 feet from the outside base.
19	(d) Erosion below any conduit.
20	(e) Wet areas or soggy soil on the outside of, or in natural soil below, the dam.
21	(7) RECORD KEEPING RELATED TO DAMS. (a) The operator shall retain all records
22	relating to dam monitoring, analytical, and verification activities and data,
23	including all original strip chart recordings and instrumentation, calibration, and
24	maintenance records, until termination of operator responsibility, except to the

extent that copies of those records have previously been provided to the department.

24

1	(b) The operator shall maintain in a permanent file all of the following
2	construction records pertaining to any dam in case they are needed for future
3	reference:
4	1. Aerial photos of the construction site before construction.
5	2. Construction drawings and modifications of the drawings.
6	3. Construction specifications and modifications of the specifications.
7	4. Results of all soil tests on foundations and fill materials.
8	5. Logs of borings and engineering geology reports.
9	6. Copies of construction progress inspections pertinent to core trench, toe
10	drain, internal drains, and other significant phases of the structure including, at the
11	option of the operator, photographs of various structural items.
12	7. Aerial photos of the entire dam taken within 90 days after all construction
13	is completed.
14	8. A description of and justification for all deviations or variances from the
15	construction plans and specifications.
16	(8) RESPONSES TO UNPLANNED EVENTS. If a mining waste site has an accidental
17	or emergency discharge, a fire, an explosion, or other unplanned or unpredicted
18	event that is likely to damage human health or the environment, the operator shall
19	follow the procedures set forth in the contingency plan under s. 295.51 (6) (f) and
20	shall report the incident to the department and to county, town, and tribal
21	governmental agencies immediately after the operator has discovered the event.
22	(9) ANNUAL REPORT. The operator shall submit to the department an annual

summary report concerning the mining waste site containing all of the following:

(a) Statistical summaries of annual and cumulative data.

- (b) A comparison of the summaries under par. (a) to mining waste characterization, leachate characterizations, effluent predictions, and baseline water quality and background water quality data as contained in the approved mining waste site feasibility study and plan of operation.
- (c) The results of verification procedures and a presentation of the error associated with each parameter reported.
- (d) Information from monitoring wells that have not been affected, including a discussion of whether the baseline values should be modified due to natural variability and what the new values should be.
- (10) APPLICABILITY. This section does not apply to a surface mine that is backfilled with mining waste.
- 295.64 Mining site monitoring; general. (1) GENERAL. The department, as a condition of a mining permit, shall require the operator to perform adequate monitoring of environmental changes during the course of the mining and for the additional period of time that is necessary to satisfactorily complete reclamation and completely release the operator from any bonds or other security required. The department may monitor environmental changes concurrently with the operator and for an additional period after the security is released.
- (2) ANALYSES. (a) The department shall review baseline water quality data with respect to groundwater and monitoring data associated with the mine, mining waste sites, and sites for the disposal of wastes that are not mining wastes at the time of each review of the mining permit or reclamation plan under s. 295.63 (3) and when the operator requests a modification of the mining permit or reclamation plan.
- (b) An operator shall have bacteriological analyses of water samples and all radiological analyses associated with the mining site performed by the state

- laboratory of hygiene or at a laboratory certified or approved by the department of health services. An operator shall have other laboratory tests the results of which are submitted to the department under this subchapter performed by a laboratory certified or registered under s. 299.11, except that this requirement does not apply to any of the following:
 - 1. Physical testing of soil.
- 7 2. Air quality tests.
- Tests for hydrogen ion concentration (pH).
 - 4. Tests for chlorine residual.
- 5. Tests for temperature.
 - 295.643 Mining waste site monitoring. (1) GENERAL. The department may require the monitoring of groundwater, surface water, leachate, or other physical features associated with a mining waste site.
 - (2) Physical features. The department may require the monitoring of air quality, berms, embankments, vegetation growth, and drainage control structures associated with the mining waste site. The department may require monitoring of other chemical or biological conditions, if the department determines that the monitoring is necessary to assess the impact of the mining waste site on critical aquatic and terrestrial ecosystems.
 - (3) Monitoring wells and other devices. (a) The department shall require the installation of groundwater monitoring wells at a mining waste site. The department may require installation of leachate monitoring wells, lysimeters, moisture probes, and similar devices and associated water quality sampling and analysis programs to detect the effects of leachate on groundwater.

- (b) The department shall determine the required number of groundwater monitoring wells based on the size of the mining waste site, the design of the mining waste site, the types of mining waste, and the hydrologic and geologic setting of the mining waste site. The department shall ensure that the number of wells is adequate to yield samples representative of the groundwater quality both up gradient and down gradient of the mining waste site.
- (c) An operator shall construct all monitoring wells in accordance with ch. NR 141, Wis. Adm. Code, and in such a manner as to prevent, to the extent practicable, the exchange of water between aquifers.
- (4) DESTRUCTION OF MONITORING DEVICES. (a) If for any reason a monitoring well or other monitoring device associated with a mining waste site is destroyed or otherwise fails to function properly, the operator shall notify the department in writing within 5 days of discovering the destruction or malfunction.
- (b) The operator shall either restore the monitoring well or other device or properly abandon it and replace it with a functioning device within 60 days of notifying the department under par. (a) unless the department notifies the operator otherwise in writing within 30 days of receiving notice from the operator.
- (5) SAMPLING OTHER WELLS. The department may require an operator to sample public or private wells as part of a regular monitoring program or to determine the extent of groundwater contamination associated with a mining waste site. If the owner of a well does not authorize access for sampling, the operator shall promptly notify the department.
- (6) REQUIRED MONITORING AND ANALYSIS. (a) An operator shall monitor groundwater at locations identified in the waste site feasibility study and plan of operation on a quarterly basis, during March, June, September, and December,

- unless the department agrees to an alternate schedule. The department may base an alternate schedule on the hydrogeologic system's characteristics, such as flow velocity and stratigraphy, and on fluctuations in quality as determined through background water quality or baseline water quality sampling and mining waste type. The operator shall analyze for the parameters listed in the approved waste site feasibility study and plan of operation.
- (b) An operator shall use the methods for groundwater and surface water sample collection, preservation, and analysis that are specified in the approved mining waste site facility study and plan of operation.
- (7) WATER ELEVATION MEASUREMENTS. The operator shall make water elevation measurements on a quarterly basis.
- (8) OPERATIONS REPORT. The department may require an operator to submit an operations report to assess the effectiveness and environmental acceptability of mining waste site operations. The operator may include in the report a discussion of confinement of the active fill area and an analysis of leachate and other monitoring, surface water control and erosion control, revegetation, settlement, volume of the mining waste site utilized, leachate quantity and quality, slope stability, equipment performance, volume and type of waste disposed of, and other relevant parameters.
- (9) Reports of monitoring data. The operator shall forward to the department, within 60 days after sampling, 3 copies of the monitoring data required by this section to be collected during each quarter.
- 295.645 Groundwater quality, monitoring, and response. (1)
 DEFINITIONS. In this section:

- (a) "Alternative concentration limit" means the concentration of a substance in groundwater established by the department to replace a groundwater quality standard when the department grants an exemption.
- (b) "Statistically significantly different" means an amount of change determined by the use of statistical tests for measuring significance at the 95 percent confidence level.
- (2) Design management zone. (a) Notwithstanding the rule—making authority in s. 160.21 (2) and except as provided under par. (b), for the purposes of ch. 160, the horizontal distance to the boundary of the design management zone for a mining operation is 1,200 feet from the limits of the engineered structures of the mining waste site, including any wastewater and sludge storage or treatment lagoons, the edge of the mine, and the adjacent mine mill and ferrous mineral processing facilities or at the boundary of the property owned or leased by the applicant or on which the applicant holds an easement, whichever distance is less.
- (b) When issuing or modifying a mining permit or issuing or reissuing any other approval, the department may reduce the design management zone by a horizontal distance of not more than 600 feet. The department may not reduce the design management zone unless the department determines that preventive action limits and enforcement standards or alternative concentration limits will be met at the boundary of the reduced design management zone. The department shall consider the following factors in determining whether to reduce the design management zone:
- Nature, thickness, and permeability of unconsolidated materials, including topography.
 - 2. Nature and permeability of bedrock.
 - 3. Groundwater depth, flow direction, and velocity.

- 4. Waste volume, type, and characteristics.
- 2 5. Contaminant mobility.
- 3 6. Distances to the property boundary and surface waters.
- Engineering design of the facility.
 - 8. Life span of the facility.

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

- 9. Present and anticipated uses of land and groundwater.
- 10. Potential abatement options if an enforcement standard is exceeded.
 - (c) Notwithstanding the rule-making authority in s. 160.21 (2), for the purposes of ch. 160, the vertical distance to the boundary of the design management zone for a mining site, including any mining waste site, extends no deeper than 1,000 feet into the Precambrian bedrock or than the final depth of the mining excavation, whichever is greater.
 - (d) An operator shall monitor groundwater quality at locations approved by the department along the boundary of the design management zone and within the design management zone.
 - (3) Point of Standards application. (a) Any point at which groundwater is monitored is a point of standards application to determine whether a preventive action limit or an alternative concentration limit to a preventive action limit has been attained or exceeded for an activity regulated under a mining permit or another approval related to the mining operation. Any of the following is a point of standards application to determine whether an enforcement standard or an alternative concentration limit to an enforcement standard has been attained or exceeded for an activity regulated under a mining permit or another approval related to the mining operation:
 - 1. Any point of present groundwater use.

25

1 2. Any point beyond the boundary of the property on which the activity is 2 conducted, subject to par. (b). 3 3. Any point that is within the boundary of the property on which the activity is conducted but is beyond the design management zone, subject to par. (b). 4 5 (b) No point at a depth of greater than 1,000 feet into the Precambrian bedrock 6 or than the final depth of the mining excavation, whichever is greater, is a point of 7 standards application under this subsection. (c) Section 160.21 (2) does not apply to an activity regulated under this 8 9 subchapter. 10 (4) CHANGE IN GROUNDWATER QUALITY. If the analysis of samples collected 11 through monitoring indicates that the quality of groundwater is statistically 12 significantly different from either baseline water quality or background water 13 quality and the evaluation of the data shows a reasonable probability that without 14 intervention groundwater quality standards or alternative concentration limits will 15 be attained or exceeded, the operator shall do all of the following: 16 (a) Notify the department within 10 days after the operator receives the results 17 of the analysis of the samples. 18 (b) Determine, if possible, the cause of the difference in water quality, such as 19 a spill, a design failure, or an improper operational procedure. 20 (c) Determine the extent of groundwater contamination or the potential for groundwater contamination. 21 22 (d) Implement the applicable portions of the approved contingency plan. 23 (5) RESPONSE CONCERNING PREVENTIVE ACTION LIMITS. In accordance with s. NR

140.24 (1) to (5), Wis. Adm. Code, the department shall evaluate the range of

responses proposed by the operator when a preventive action limit or an alternative

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

concentration limit to a preventive action limit is attained or exceeded and the analysis of samples indicates that the quality of groundwater is statistically significantly different from either baseline water quality or background water quality at a point of standards application. In designating the appropriate response, the department shall evaluate the operator's proposed range of responses, including any alternate responses to those identified in s. NR 140.24, Wis. Adm. Code. For any alternate responses, the department shall consider the technical and economic feasibility of alternate responses, the practicality of stopping the further release of the substance, and the risks and benefits of continued mining operations. The department shall designate the appropriate response, except that, notwithstanding s. 160.21 (3) and the rule-making authority under s. 160.21 (1), the department may not prohibit a practice or activity or require closure and abandonment of a mining waste site, including any wastewater and sludge storage or treatment lagoon, unless it has followed the procedures in s. 295.78 and satisfies the requirements of s. 160.23 (4) and (6). The department may determine that no response is necessary and that an exemption is not required when the requirements of s. NR 140.24 (5) (a) or (b), Wis. Adm. Code are met.

(6) RESPONSE CONCERNING ENFORCEMENT STANDARDS. (a) In accordance with s. NR 140.26 (1) and (2), Wis. Adm. Code, the department shall evaluate the range of responses proposed by the operator based on the responses listed in Table 6 of s. NR 140.26, Wis. Adm. Code, when an enforcement standard or an alternative concentration limit to an enforcement standard is attained or exceeded and the analysis of samples indicates that the quality of groundwater is statistically significantly different from either baseline water quality or background water quality at a point of standards application. In designating the appropriate response,

- the department shall evaluate the operator's proposed range of responses against those identified in Table 6 of s. NR 140.26, Wis. Adm. Code. The department shall designate the appropriate response, except that, notwithstanding ss. 160.21 (3) and 160.25 (1) (a) and the rule—making authority under s. 160.21 (1), the department may not prohibit a practice or activity or require closure and abandonment of a mining waste site, including any wastewater and sludge storage or treatment lagoon, unless it has followed the procedures in s. 295.78 and all of the following apply:
 - 1. The department bases its decision upon reliable test data.
- 2. The department determines, to a reasonable certainty, by the greater weight of the credible evidence, that no other remedial action would prevent the violation of the enforcement standard at the point of standards application.
- 3. The department establishes the basis for the boundary and duration of the prohibition.
- 4. The department ensures that any prohibition imposed is reasonably related in time and scope to maintaining compliance with the enforcement standard at the point of standards application.
- 5. If the substance involved is naturally occurring, unless the substance involved is carcinogenic, teratogenic, or mutagenic in humans, the department considers the existence of the background concentration of the substance in evaluating response options to the noncompliance with the enforcement standard or alternative concentration limit for that substance and determines that the proposed prohibition will result in the protection of or substantial improvement in groundwater quality notwithstanding the background concentrations of the substance.

- (b) The department may only require a remedial action to be taken if the remedial action is reasonably related in time and scope to the substance, activity, or practice that caused the enforcement standard or alternative concentration limit to an enforcement standard to be attained or exceeded and the quality of groundwater to be statistically significantly different from either baseline water quality or background water quality at the point of standards application.
- (c) If nitrates or any substance of welfare concern attains or exceeds an enforcement standard and if the analysis of samples indicates that the quality of groundwater is statistically significantly different from either baseline or background water quality, then the department shall evaluate whether the enforcement standard was attained or exceeded in whole or in part due to high background water quality concentrations of the substance and whether the additional concentrations represent a public welfare concern before it designates the appropriate response and, notwithstanding ss. 160.21 (3) and 160.25 (1) (a) and the rule-making authority under s. 160.21 (1), the department may not prohibit a practice or activity or require closure and abandonment of a mining waste site, including any wastewater and sludge storage or treatment lagoon, unless it has followed the procedures in s. 295.78 and par. (a) 1. to 4. apply.
- (d) If compliance with an enforcement standard is achieved at a point of standards application, then sub. (5) applies.
- (6m) Mandatory intervention boundary for mining waste site and mine. (a) Except as provided under par. (am), the horizontal distance to the mandatory intervention boundary for a mining waste site is 300 feet from the outer waste boundary or the outer edge of the excavation, unless the boundary of the design management zone is within 600 feet of the outer waste boundary or the outer edge

of the excavation, in which case the mandatory intervention boundary is one-half the distance from the outer waste boundary or the outer edge of the excavation to the boundary of the design management zone.

- (am) The department may reduce the mandatory intervention boundary under par. (a) by a horizontal distance of up to 150 feet if the department determines that the reduction is necessary to adequately identify and respond to potential groundwater quality issues.
- (b) An operator shall monitor groundwater quality at locations approved by the department along the mandatory intervention boundary, except for any portion of the mandatory intervention boundary that is within another mandatory intervention boundary, and within the mandatory intervention boundary. When approving locations for monitoring, the department shall ensure that duplicative monitoring is not required within overlapping mandatory intervention boundaries.
- (c) 1. Notwithstanding sub. (5), if a preventive action limit or an enforcement standard has been exceeded beyond the mandatory intervention boundary, the department shall require a response in accordance with s. NR 140.24, Wis. Adm. Code, except that s. NR 140.24 (5), Wis. Adm. Code, does not apply.
- 2. If sampling results indicate that an enforcement standard or a preventive action limit has been exceeded within, but not beyond, the mandatory intervention boundary and a comparison of sampling results to the results of modeling indicates that the sampling results are consistent with the design and expected performance of the mining waste site, the operator may recommend a no response action, and the department may approve a no response action if that is authorized under s. NR 140.24 (5), Wis. Adm. Code.

1 (7) ENVIRONMENTAL ANALYSIS NOT REQUIRED. An action under sub. (5) or (6) with respect to a specific site does not constitute a major state action under s. 1.11 (2). 2 (8) Exemptions to groundwater quality standards. 3 When issuing or 4 modifying a mining permit or issuing or reissuing any other approval, the 5 department may grant an exemption from a groundwater quality standard and 6 establish an alternative concentration limit to a groundwater quality standard. 7 (9) APPLICABILITY OF OTHER LAW. Chapter NR 140, Wis Adm. Code, applies to mining operations and mining sites, including mining waste sites, only to the extent 8 that it does not conflict with this section. 9 10 295.65 Successors. (1) When one operator succeeds to the interest of another in an uncompleted mining operation by sale, assignment, lease, or otherwise, the 11 12 department shall release the first operator from the duties imposed upon the first operator by this subchapter as to the mining operation and transfer the mining 13 permit and any approvals under ss. 295.60, 295.605, and 295.61 to the successor 14 operator if all of the following apply: 15 (a) The successor operator agrees to comply with the requirements of this 16 17 subchapter. 18 (b) The successor operator discloses whether it has forfeited any performance security because of noncompliance with any mining laws within the previous 10 19 years, posts any bond or other security required under s. 295.59, and assumes all 20 responsibilities of all applicable approvals granted to the predecessor operator. 21 22 (2) The department is not required to prepare an environmental impact 23 statement or an environmental assessment for the purposes of this section. 295.66 Cessation of mining or reclamation. If there is a cessation of 24

mining or reclamation for 30 days or more that is not set forth in either the mining

plan or the reclamation plan, the operator shall notify the department of the cessation within 48 hours of the cessation of mining and shall begin stabilization of the mining site. The department may require the operator to provide technical, engineering, and any other information that the operator believes shows that its actions to stabilize the mining site are adequate. If the department determines, after reviewing the information provided by the operator, that the proposed stabilization of the mining site will result in a substantial adverse impact to the environment, the department shall order the operator to begin additional measures to protect the environment, including, if the cessation is reasonably anticipated to extend for a protracted period of time, reclamation according to the reclamation plan or part of the reclamation plan. Usual and regular shutdown of operations on weekends, for maintenance or repair of equipment or facilities, or for other customary reasons do not constitute a cessation of mining.

295.67 Determination of abandonment of mining. (1) Except as provided in sub. (2), abandonment of mining occurs if there is a cessation of mining, not set forth in an operator's mining plan or reclamation plan or by any other sufficient written or constructive notice, extending for more than 6 consecutive months.

- (2) Abandonment of mining does not occur if all of the following apply:
- (a) The cessation of mining is due either to labor strikes or to unforeseen developments such as adverse market conditions.
- (b) The cessation of mining does not continue beyond the time, not to exceed5 years, specified by the department.
- (c) The mining site is maintained in an environmentally stable manner during the cessation of mining.

(d) The reclamation of the mining site continues according to the reclamation plan during the cessation of mining to the extent practicable.

295.68 Certificates of completion and release of security. (1) Upon the petition of the operator, but not less than 4 years after notification to the department by the operator of the completion of the reclamation plan or not less than one year after notification to the department by the operator of the completion of the reclamation plan as to a portion of the mining site, if the department finds that the operator has completed reclamation of any portion of the mining site in accordance with the reclamation plan and this subchapter, the department shall issue a certificate of completion setting forth a description of the area reclaimed and a statement that the operator has fulfilled its duties under the reclamation plan as to that area.

- (2) Upon the issuance of any certificate of completion under sub. (1) for any portion of the mining site, but not for the entire mining site, the department shall allow the operator to reduce the amount of the bond or other security provided under s. 295.59 (1) to an amount equal to the estimated cost of reclamation of the portion of the mining site that is disturbed or for which reclamation has been completed but no certificate of completion has been issued.
- (3) Upon issuance of a certificate or certificates of completion of reclamation for the entire mining site, the department shall require the operator to maintain a bond or other security under s. 295.59 (1) equal to at least 10 percent of the cost to the state of reclamation of the entire mining site, except that if the mining site in the mining plan is less than 10 acres, the department may release the bond or other security after issuance of the certificate of completion for the entire mining site.

(4) After 10 years after the issuance of a certificate or certificates of completion for the entire mining site, the department shall release the remaining bond or other security provided under s. 295.59 (1) if the department finds that the reclamation plan has been complied with.

295.69 Termination of proof of financial responsibility for long-term care of mining waste site. (1) One year after closure, and annually thereafter until the department terminates the obligation to maintain proof of financial responsibility for long-term care of a mining waste site under sub. (2) (c), an operator who has carried out all necessary long-term care during the preceding year, may apply to the department for a reduction in the amount of the proof of financial responsibility provided under s. 295.59 (2m) equal to the costs of long-term care for that year. The operator shall provide an itemized list of costs incurred. If the department determines that the costs incurred are in accordance with the long-term care requirements in the approved waste site feasibility study and plan of operation and that adequate funds exist to complete required long-term care for the remainder of the 40-year period on which the amount of the proof of financial responsibility was originally determined, the department shall authorize in writing a reduction in the amount of proof of financial responsibility provided. The department shall make its determinations within 90 days of an application.

(2) (a) An operator may apply to the department for termination of its obligation to maintain proof of financial responsibility for long-term care of the mining waste site under s. 295.59 (2m) at any time after the mining waste site has been closed for 20 years by submitting an application that demonstrates that continuation of the obligation to maintain proof of financial responsibility for long-term care is not necessary for adequate protection of public health or the

environment. The burden is on the operator to prove by a preponderance of the evidence that continuation of the obligation to maintain proof of financial responsibility for long-term care is not necessary for adequate protection of public health or the environment.

- (b) Within 30 days of receiving an application under par. (a), the department shall provide notice to the public of the application for termination of the obligation to maintain proof of financial responsibility for long-term care. In the notice, the department shall invite the submission of written comments by any person on the application within 30 days of the date of the publication of the notice. The department shall provide the notice by publishing a class 1 notice under ch. 985 in the official newspaper designated under s. 985.04 or 985.05 or, if none exists, in a newspaper likely to give notice in the area of the mining waste site, and shall publish notice on the department's Internet site. The date on which the department first publishes the notice on its Internet site shall be considered the date of the publication of the notice required to be published under this paragraph. The department shall also send the notice to the operator.
- (c) Within 120 days of the date of the publication of the notice under par. (b), the department shall determine either that proof of financial responsibility for long-term care of the mining waste site is no longer required, in which case the applicant is relieved of the responsibility of providing proof of financial responsibility for long-term care, or that proof of financial responsibility for long-term care of the mining waste site is still required, in which case the applicant may not submit another application under par. (a) until at least 5 years have elapsed since the previous application.

295.695 Inspections by the department. (1) Any duly authorized officer, employee, or representative of the department who has received the safety training under 30 CFR 48.31 may enter and inspect any property, premises, or place on or at which any mining operation or facility is located or is being constructed or installed at any reasonable time for the purpose of ascertaining the state of compliance with this subchapter and the provisions of chs. 281, 283, 285, 289, 291, 292, and 299 and rules promulgated under those chapters that are applicable to the mining operation. No person may refuse entry or access to any authorized representative of the department who requests entry for purposes of inspection, and who presents appropriate credentials.

- (2) No person may obstruct, hamper, or interfere with any inspection authorized in sub. (1).
- (3) The department shall furnish to the operator a written report on any inspection setting forth all observations, relevant information, and data that relate to compliance status.
- 295.73 Fees. (1) (a) Except as provided in par. (b), an applicant for a mining permit is not required to pay any application or filing fee for any approval other than a mining permit, notwithstanding any fee required under ch. 23, 29, 30, 31, 169, 281, 283, 285, 289, or 291, or rules promulgated under those chapters.
- (b) An applicant for a mining permit shall pay any fee required under s. 281.343(3) (c) 1.
- (3) (a) The department shall assess an applicant a fee equal to its costs, other than costs of a contract under par. (d), for evaluating the mining project, including the costs for consultants retained by the department to evaluate the application for

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

- the mining permit and the application for any other approval, or \$2,000,000, whichever is less.
 - (b) The applicant shall pay the fees under par. (a) as follows:
 - 1. One hundred thousand dollars shall be paid at the time that the bulk sampling plan is filed under s. 295.45 or at the time that the notice of the intention to file a mining permit application is filed, whichever is first.
 - 2. Two hundred fifty thousand dollars when the department provides cost information demonstrating that the payment under subd. 1. has been fully allocated against actual costs.
 - 3. Two hundred fifty thousand dollars when the department provides cost information demonstrating that the payment under subd. 2. has been fully allocated against actual costs.
 - 4. Two hundred fifty thousand dollars when the department provides cost information demonstrating that the payment under subd. 3. has been fully allocated against actual costs.
 - 5. Two hundred fifty thousand dollars when the department provides cost information demonstrating that the payment under subd. 4. has been fully allocated against actual costs.
 - 6. Two hundred fifty thousand dollars when the department provides cost information demonstrating that the payment under subd. 5. has been fully allocated against actual costs.
 - 7. Two hundred fifty thousand dollars when the department provides cost information demonstrating that the payment under subd. 6. has been fully allocated against actual costs.

- 8. Two hundred fifty thousand dollars when the department provides cost information demonstrating that the payment under subd. 7. has been fully allocated against actual costs.
- 9. One hundred fifty thousand dollars when the department provides cost information demonstrating that the payment under subd. 8. has been fully allocated against actual costs.
- (c) After the department approves or denies the application for a mining permit or, if the applicant withdraws the application for a mining permit, after the applicant withdraws the application, the department shall refund to the applicant any amount paid by the applicant under par. (a) but not fully allocated against the department's actual costs.
- (d) In addition to the fees under par. (a), if the department contracts under s. 295.53 (1) with a consultant to assist in preparation of an environmental impact statement and awards the contract on the basis of competitive bids, the applicant shall pay the full costs as provided in the contract.
- (e) In addition to the fees under par. (a), the department may assess an applicant a fee equal to the department's costs in providing wetland determinations and wetland boundary delineations under s. 295.60 (2).
- (4) Subchapter VI of ch. 289 does not apply to mining waste disposed of in a mining waste site covered by a mining permit, except that an operator shall pay the fees specified in ss. 289.63 (4), 289.64 (3), and 289.67 (1) (d).
- 295.75 Effect of other laws. (1) Except as provided in sub. (2), if there is a conflict between a provision in this subchapter and a provision in ch. 23, 29, 30, 31, 160, 169, 281, 283, 285, 289, or 291 or in a rule promulgated under one of those chapters, the provision in this subchapter controls.

- (2) (a) If there is a conflict between a provision in this subchapter and a provision in s. 281.343, the provision in s. 281.343 controls.
- (b) If there is a conflict between a provision in this subchapter and a provision in s. 281.346, the provision in s. 281.346 controls, except as provided in s. 295.57 (9)(a).
- 295.77 Review. (1) LIMITS ON CONTESTED CASE HEARINGS. No person is entitled to a contested case hearing on a decision by the department on an exploration license or an approval that is required before bulk sampling may be implemented. No person is entitled to a contested case hearing on a decision by the department on a mining permit application or any other approval, except as provided in subs. (2) and (3).
- (2) Contested case Hearings; after initial mining permit decision or decision on a decision by the department related to a mining permit for a proposed mining operation, including a decision related to the environmental impact statement for the proposed mining operation, or on any decision that is related to an approval associated with the proposed mining operation and that is issued no later than the day on which the department issues its decision on the application for the mining permit, only if the person is entitled to a contested case hearing on the decision under s. 227.42 and the person requests the hearing within 30 days after the department issues the decision to approve or deny the application for the mining permit.
- 2. A person is entitled to a contested case hearing on a decision by the department related to an amended mining plan, reclamation plan, or mining waste site feasibility study and plan of operation required under s. 295.63 (3) or to any amendment to an approval associated with the amended mining plan, reclamation plan, or mining waste site feasibility study and plan of operation only if the person

- is entitled to a contested case hearing on the decision under s. 227.42 and the person requests the hearing within 30 days after the department issues the decision to approve or deny the amended mining plan, reclamation plan, or mining waste site feasibility study and plan of operation.
- 3. All issues raised by all persons requesting a contested case hearing in accordance with subd. 1. or 2. in connection with the same mining operation shall be considered in one contested case hearing.
- (b) Deadline for decision. 1. The hearing examiner presiding over a contested case hearing under this subsection shall issue a final decision on the case no more than 150 days after the department issues the decision to grant or deny the mining permit or to approve or deny the amended mining plan, reclamation plan, or mining waste site feasibility study and plan of operation.
- If the hearing examiner does not issue a final decision by the deadline under subd. 1., the decision of the department being reviewed by the hearing examiner is affirmed.
- (c) Restriction on orders. The hearing examiner presiding over a contested case hearing under this subsection may not issue an order prohibiting activity authorized under a decision of the department that is being reviewed in the contested case hearing.
- (d) Judicial review. A person seeking judicial review of the decision in a contested case hearing under this subsection shall comply with the requirements for service and filing in s. 227.53 (1) (a) and shall commence the action no more than 30 days after service of the decision or, if the hearing examiner does not issue a final decision by the deadline under par. (b) 1., no more than 30 days after that deadline.

- (3) CONTESTED CASE HEARINGS ON OTHER DECISIONS. A person is entitled to a contested case hearing on a decision by the department related to a mining operation that is issued after the department issues the decision to approve the application for the mining permit for the mining operation, other than a decision described in sub.

 (2) (a) 2., if the person is entitled to a contested case hearing under s. 227.42 and complies with the requirements for service and filing in s. 227.53 (1) (a).
- (4) Notwithstanding s. 227.53 (1) (a) 3., any person seeking judicial review of the decision on a contested case under sub. (2) or (3) or of any decision of the department under this subchapter shall bring the action in the circuit court for the county in which the majority of the bulk sampling site or mining site is located or in which the majority of the exploration will occur.
- 295.78 Mining and reclamation; orders. (1) (a) If the department finds a violation of law or any unapproved deviation from the mining plan, reclamation plan, or mining waste site feasibility study and plan of operation at a mining site under a mining permit, the department shall do one of the following:
- 1. Issue an order requiring the operator to comply with the law, mining plan, reclamation plan, or mining waste site feasibility study and plan of operation within a specified time.
- 2. Require the alleged violator to appear before the department for a hearing and answer the department's charges.
 - 3. Request the department of justice to initiate action under s. 295.79.
- (b) Any order issued under par. (a) 1. following a hearing takes effect immediately. Any other order takes effect 10 days after the date the order is served, unless the person named in the order requests in writing a hearing before the department within the 10-day period.

- (c) If no hearing on an order issued under par. (a) 1. was held and if the department receives a request for a hearing within 10 days after the date the order is served, the department shall provide due notice and hold a hearing. If after the hearing the department finds that no violation has occurred, it shall rescind its order.
- (d) If an operator fails to comply with an order issued under par. (a) 1. within the time for compliance specified in the order, the department shall suspend the mining permit until the operator fully complies with the order, except that if the operator seeks review of the order under s. 295.77 (3), mining may continue until the final disposition of the action, except as provided under sub. (4).
- (e) The department shall inform the department of justice of a suspension under par. (d) within 14 days. After receiving notice of a suspension, the department of justice may commence an action under s. 295.79.
- (2) If reclamation of a mining site is not proceeding in accordance with the reclamation plan and the operator has not begun to rectify deficiencies within the time specified in an order, or if the reclamation is not properly completed in conformance with the reclamation plan within one year after completion or abandonment of mining on any portion of the mining site, unless because of acts of God, such as adverse weather affecting grading, planting, and growing conditions, the department, with the staff, equipment, and material under its control, or by contract with others, shall take the actions that are necessary for the reclamation of mined areas. The operator is liable for the cost to the state of reclamation conducted under this subsection.
- (3) The department shall cancel all other mining permits held by an operator who refuses to reclaim a mining site in compliance with the reclamation plan after the completion of mining or after the cancellation of a mining permit. The

- department may not issue any mining permit for that mining site or any other mining site in this state to an operator who refused to reclaim the mining site in compliance with the reclamation plan.
- (4) At any time that the department determines that the continuance of mining constitutes an immediate and substantial threat to public health and safety or the environment, the department may request the department of justice to institute an action in circuit court of the county in which the mine is located for a restraining order or injunction or other appropriate remedy to stop mining until the immediate and substantial threat is eliminated.
- (5) Section 281.346 (7m) does not apply to a water withdrawal associated with a mining operation for which a mining permit has been issued.
- 295.79 Enforcement; penalties. (1) The department of justice shall enforce this subchapter and any order issued under this subchapter. The circuit court of the county where the violation occurred has jurisdiction to enforce this subchapter or any orders issued under this subchapter, by injunction or other appropriate relief.
- (2) (a) Any person who authorizes or engages in mining without a mining permit and written authorization to mine under s. 295.59 (3) shall forfeit all profits obtained from those illegal activities and not more than \$5,000 for each day during which the mine was in operation.
- (b) A person to whom par. (a) applies is also liable to the department for the full cost of reclaiming the affected area of land and any damages caused by the mining.
- (c) If the violator of par. (a) is a corporation, limited liability company, partnership, or association, any officer, director, member, manager, or partner who knowingly authorizes, supervises, or contracts for mining is also subject to the penalties in this subsection.

- (3) Any person who makes or causes to be made in an application or report required by this subchapter a statement known to the person to be false or misleading in any material respect or who refuses to submit information required by a mining permit or by this subchapter may be fined not less than \$1,000 nor more than \$5,000. If the false or misleading statement is material to the issuance of the mining permit and the mining permit would not have been issued had the false or misleading statement not been made, the court may revoke the mining permit. If any violation under this subsection is repeated the court may revoke the mining permit.
- (4) (a) Any person who commits a violation of this subchapter or any permit or order issued under this subchapter, except for the violations enumerated in subs. (2) and (3), shall forfeit not less than \$10 nor more than \$5,000 for each violation. Each day of continued violation is a separate offense, except that no forfeiture may be imposed during the time that continued mining is authorized under s. 295.63 (3). While an order is suspended, stayed, or enjoined, this penalty does not accrue.
- (b) In addition to the penalties provided under par. (a), the court may award the department of justice the reasonable and necessary expenses of the investigation and prosecution of the violation, including attorney fees. The department of justice shall deposit in the state treasury for deposit into the general fund all moneys that the court awards to the department or the state under this paragraph. These moneys shall be credited to the appropriation account under s. 20.455 (1) (gh).
- (5) Any person having an interest that is or may be adversely affected may intervene as a matter of right, in any enforcement action brought under this section.

SECTION 97. 299.85 (7) (a) 2. and 4. of the statutes are amended to read:

299.85 (7) (a) 2. Notwithstanding minimum or maximum forfeitures specified in ss. 29.314 (7), 29.334 (2), 29.604 (5) (a), 29.611 (11), 29.889 (10) (c) 2., 29.969,

29.971 (1) (a), (1m) (a), (3m), (11g) (b), (11m) (b), and (11r) (b), 30.298 (1), (2), and (3), 30.49 (1) (a) and (c), 31.23 (2), 281.75 (19), 281.98 (1), 281.99 (2) (a) 1., 283.91 (2), 285.41 (7), 285.57 (5), 285.59 (8), 285.87 (1), 287.95 (1), (2) (b), and (3) (b), 287.97, 289.96 (2) and (3) (a), 291.97 (1), 292.99 (1) and (1m), 293.81, 293.87 (3) and (4) (a), 295.19 (3) (a) and (b) 1., 295.37 (2), 295.79 (2) and (4), 299.15 (4), 299.51 (5), 299.53 (4) (c) 1., 299.62 (3) (a) and (c), and 299.97 (1), if a regulated entity that qualifies under sub. (2) for participation in the Environmental Compliance Audit Program corrects violations that it discloses in a report that meets the requirements of sub. (3) within 90 days after the department receives the report that meets the requirements of sub. (3), the regulated entity may not be required to forfeit more than \$500 for each violation, regardless of the number of days during which the violation continues.

4. Notwithstanding minimum or maximum forfeitures specified in ss. 29.314 (7), 29.334 (2), 29.604 (5) (a), 29.611 (11), 29.889 (10) (c) 2., 29.969, 29.971 (1) (a), (1m) (a), (3), (3m), (11g) (b), (11m) (b), and (11r) (b), 30.298 (1), (2), and (3), 30.49 (1) (a) and (c), 31.23 (2), 281.75 (19), 281.98 (1), 281.99 (2) (a) 1., 283.91 (2), 285.41 (7), 285.57 (5), 285.59 (8), 285.87 (1), 287.95 (1), (2) (b), and (3) (b), 287.97, 289.96 (2) and (3) (a), 291.97 (1), 292.99 (1) and (1m), 293.81, 293.87 (3) and (4) (a), 295.19 (3) (a) and (b) 1., 295.37 (2), 295.79 (2) and (4), 299.15 (4), 299.51 (5), 299.53 (4) (c) 1., 299.62 (3) (a) and (c), and 299.97 (1), if the department approves a compliance schedule under sub. (6) and the regulated entity corrects the violations according to the compliance schedule, the regulated entity may not be required to forfeit more than \$500 for each violation, regardless of the number of days during which the violation continues.

SECTION 98. 299.95 of the statutes is amended to read:

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

299.95 Enforcement; duty of department of justice; expenses. The attorney general shall enforce chs. 281 to 285 and 289 to 295 and this chapter, except ss. 285.57, 285.59, and 299.64, and all rules, special orders, licenses, plan approvals, permits, and water quality certifications of the department, except those promulgated or issued under ss. 285.57, 285.59, and 299.64 and except as provided in ss. 285.86 and 299.85 (7) (am). The Except as provided in s. 295.79 (1), the circuit court for Dane county or for any other county where a violation occurred in whole or in part has jurisdiction to enforce chs. 281 to 285 and 289 to 295 or this chapter or the rule, special order, license, plan approval, permit, or certification by injunctional and other relief appropriate for enforcement. For purposes of this proceeding where chs. 281 to 285 and 289 to 295 or this chapter or the rule, special order, license, plan approval, permit or certification prohibits in whole or in part any pollution, a violation is considered a public nuisance. The department of natural resources may enter into agreements with the department of justice to assist with the administration of chs. 281 to 285 and 289 to 295 and this chapter. Any funds paid to the department of justice under these agreements shall be credited to the appropriation account under s. 20.455 (1) (k).

SECTION 99. 323.60 (1) (gm) of the statutes is created to read:

323.60 (1) (gm) "Minerals" mean unbeneficiated metallic ore but does not include mineral aggregates such as stone, sand, and gravel.

SECTION 100. 323.60 (5) (d) 3. of the statutes is amended to read:

323.60 (5) (d) 3. All facilities with 10 or more employees in major group classifications 10 to 13 in the standard industrial classification manual, 1987 edition, published by the U.S. office of management and budget, at which a toxic chemical is used at or above an applicable threshold quantity, except that compliance

with the toxic chemical release form requirements under this subdivision is no
required for the placement of a toxic chemical in a storage or disposal site or facility
that is located at a facility with a permit under ch. 293 or a mining permit under
subch. III of ch. 295 if the toxic chemical consists of or is contained in merchantable
by-products, as defined in s. 293.01 (7) or 295.41 (25), minerals as defined in s. 293.01
(8), or refuse, as defined in s. 293.01 (25) or 295.41 (41).
SECTION 101. 706.01 (9) of the statutes is amended to read:
706.01 (9) "Mining company" means any person or agent of a person who has
a prospecting permit under s. 293.45 or a mining permit under s. 293.45 or 293.49
or 295.58.
SECTION 102. 710.02 (2) (d) of the statutes is amended to read:
710.02 (2) (d) An exploration mining lease as defined in s. 107.001 (1) and land
used for mining and associated activities under chs. 293 and 295.
Section 103. Nonstatutory provisions.
(1) Rules.
(a) The department of natural resources shall promulgate rules revising
chapters NR 130, 131, 132, and 182, Wisconsin Administrative Code, that are in
effect on the effective date of this paragraph and revising any other rules
promulgated under section 293.13 (1) (a) of the statutes that are in effect on the
effective date of this paragraph to clarify that chapters NR 130, 131, 132, and 182,

Wisconsin Administrative Code, and any other rules promulgated under section

chapters NR 500 to 555 and 660 to 679, Wisconsin Administrative Code, that are in

effect on the effective date of this paragraph and revising any other rules

(b) The department of natural resources shall promulgate rules revising

293.13 (1) (a) of the statutes do not apply to ferrous metallic mining.

- promulgated under sections 289.05 and 289.06 (1) of the statutes that are in effect on the effective date of this paragraph so that the rules are consistent with subchapter III of chapter 295, of the statutes, as created by this act.
- (c) The department of natural resources shall promulgate rules revising any rules of the department that are in effect on the effective date of this paragraph, in addition to the rules under paragraphs (a) and (b), that provide exemptions for nonferrous mining or associated activities to provide the same exemptions for ferrous mining and associated activities.
- (d) The department of natural resources shall present the statement of scope of the rules required under paragraphs (a) to (c) to the governor for approval under section 227.135 (2) of the statutes no later than the 30th day after the effective date of this paragraph. The department of natural resources shall submit in proposed form the rules required under paragraphs (a) to (c) to the legislative council staff under section 227.15 (1) of the statutes no later than the first day of the 5th month beginning after the governor approves the statement of scope of the rules.