

3745-56-27

Emergency repairs; and contingency plans- surface impoundments.

- (A) A surface impoundment ~~must~~shall be removed from service in accordance with paragraph (B) of this rule when:
- (1) The level of liquids in the impoundment suddenly drops and the drop is not known to be caused by changes in the normal flows out of the impoundment through the ~~inflow/outflow~~inflow or outflow devices; or
 - (2) The dike leaks.
- (B) When a surface impoundment ~~must be~~is removed from service as required by paragraph (A) of this rule, the owner or operator ~~must~~shall:
- (1) Immediately shut off the flow or stop the addition of wastes into the impoundment; and
 - (2) Immediately contain any surface leakage which has occurred or is occurring; and
 - (3) Immediately stop the leak; and
 - (4) Take any other necessary steps to stop or prevent catastrophic failure; and
 - (5) If a leak cannot be stopped by any other means, empty the impoundment; and
 - (6) Notify the director of the problem in writing within seven days after detecting the problem.
- (C) As part of the contingency plan required in rules 3745-54-50 to 3745-54-56 of the Administrative Code, the owner or operator ~~must~~shall specify a procedure for complying with ~~the requirements of~~ paragraph (B) of this rule.
- (D) No surface impoundment that has been removed from service in accordance with ~~the requirements of~~ this rule may be restored to service unless the portion of the impoundment which was failing is repaired and the following steps are taken:

- (1) If the impoundment was removed from service as the result of actual or imminent dike failure, the dike's structural integrity ~~must~~shall be recertified in accordance with paragraph (C) of rule 3745-56-26 of the Administrative Code; or
 - (2) If the impoundment was removed from service as a result of a sudden drop in the liquid level, then:
 - (a) For an existing portion of the impoundment, a liner ~~must~~shall be installed in compliance with paragraph (A) of rule 3745-56-21 of the Administrative Code; and
 - (b) For any other portion of the impoundment, the repaired liner system ~~must~~shall be certified by a qualified engineer as meeting the design specifications approved in the permit.
 - (3) The owner or operator shall comply with paragraph (F) of rule 3745-56-21 of the Administrative Code and shall have received approval from the director to restore the surface impoundment to service.
- (E) A surface impoundment that has been removed from service in accordance with ~~the requirements of~~ this rule and that is not being repaired ~~must~~shall be closed in accordance with ~~the provisions of~~ rule 3745-56-28 of the Administrative Code.

Effective: 10/31/2015

Five Year Review (FYR) Dates: Exempt

CERTIFIED ELECTRONICALLY

Certification

10/07/2015

Date

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