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3745-520-700

General closure and post-closure care activities.

- (A) For closure, an owner or operator shall do the activities listed in paragraph (C) of this rule and rule 3745-520-710 of the Administrative Code.
- (B) For post-closure care, an owner or operator shall do the activities listed in paragraph (C) of this rule and rule 3745-520-750 of the Administrative Code.
- (C) Closure and post-closure care activities shall include but are not limited to an owner or operator doing the following:
- (1) Complying with the general obligations in rule 3745-520-03 of the Administrative Code.
 - (2) Complying with rule 3745-520-06 of the Administrative Code regarding ground water monitoring.
 - (3) Complying with the compliance disclosure requirements in rule 3745-520-70 of the Administrative Code when employing a new key employee.
 - (4) Maintaining and complying with the following portions of the general plan of facility operations:
 - (a) A leachate sampling and analysis plan that conforms to rule 3745-520-460 of the Administrative Code.
 - (b) A fire and explosion contingency plan that conforms to rule 3745-520-470 of the Administrative Code.
 - (c) A hydrogen sulfide and other gases contingency plan that conforms to rule 3745-520-480 of the Administrative Code.
 - (d) A contingency plan for the storage, treatment, and disposal of leachate. The contingency plan for the storage, treatment, and disposal of leachate shall describe the immediate and long-term steps, including the location of an existing or proposed on-site treatment works, to be taken for leachate management in the event that collected leachate cannot be managed in accordance with the permit to install.
 - (e) A contingency plan for equipment failure. This plan shall specify how the owner or operator intends to operate in compliance with this chapter in the event of equipment failure.
 - (5) Complying with the construction requirements in rule 3745-520-500 of the Administrative Code.

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- (6) Complying with rules 3745-520-650, 3745-520-652, and 3745-520-660 of the Administrative Code regarding minimization of leachate generation, leachate management and disposal, and leachate sampling, analysis, and reporting.
- (7) Complying with rules 3745-520-665 to 3745-520-685 of the Administrative Code regarding operation of a gas management system, fire and explosion, and hydrogen sulfide and other gases and odors.
- (8) Maintaining the signs stating that the C&DD facility is closed required by rule 3745-520-710 of the Administrative Code such that the signs remain legible.
- (9) Maintaining the gates, fencing, or other sturdy obstacles blocking each entrance to the C&DD facility required by rule 3745-520-710 of the Administrative Code.
- (10) Complying with the financial assurance requirements for post-closure care in rule 3745-520-910 of the Administrative Code.
- (11) Maintaining roads within the C&DD facility in a manner that allows use in all weather conditions, that will withstand the anticipated degree of use, and will minimize erosion and generation of dust.
- (12) Limiting access to the C&DD facility to authorized persons only.
- (13) Excluding domestic and farm animals from the C&DD facility except those used for security or vector control.
- (14) Mowing vegetative cover in areas where a cap system has been constructed at least once per year.
- (15) Submitting an annual report to Ohio EPA and the approved board of health in accordance with the following:

 - (a) The annual report shall be submitted not later than April first of each year, except that the final annual report shall be submitted at the same time as the post-closure care certification report.
 - (b) An annual report shall contain the following:

 - (i) A summary of the quantity of leachate collected for treatment and disposal on a monthly basis during the reporting year, the location of leachate treatment and disposal, and verification that the leachate management system has been inspected in accordance with paragraph (A)(8) of rule 3745-520-652 of the Administrative Code.

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- (ii) Leachate sampling and analysis results. The results shall contain the information required by paragraph (E) of rule 3745-520-660 of the Administrative Code and shall be signed and certified by a professional skilled in the appropriate discipline.
 - (iii) A summary of maintenance performed on the leachate management system, ground water monitoring system, gas management system, and other monitoring and control systems installed at the C&DD facility.
 - (iv) A summary of ongoing ground water assessment programs or ground water corrective actions programs, if required.
 - (v) Post-closure care financial assurance documentation prepared in accordance with rule 3745-520-910 of the Administrative Code using forms prescribed by the director. The cost estimates shall be revised to account for any changes at the C&DD facility and shall be adjusted for inflation. If no changes have occurred since the last update, then the cost estimates shall only be adjusted for inflation. The adjustment shall be made using an inflation factor derived from the annual implicit price deflator for gross domestic product as published by the United States department of commerce in the February issue of "Survey of Current Business" as described in rule 3745-500-03 of the Administrative Code.
- (16) Retaining all authorizing documents and completed logs of operations at a location acceptable to the licensing authority where the documents are available for inspection by Ohio EPA or the approved health department during normal business hours.
- (17) Maintaining all records and reports generated during closure and the post-closure care period at a location acceptable to the licensing authority where the records and reports are available for inspection by Ohio EPA or the approved health department during normal business hours.