

Ohio Administrative Code

Rule 3745-580-726 Post-closure care of a scrap tire monofill facility.

Effective: June 30, 2023

(A) The post-closure care period begins when the owner or operator submits the certification pursuant to paragraph (H) of rule 3745-580-725 of the Administrative Code to Ohio EPA for the scrap tire monofill facility. The owner or operator shall conduct post-closure care activities at the scrap tire monofill facility, other than a scrap tire submergence facility, for a minimum of fifteen years.

- (B) Post-closure care activities for the scrap tire monofill facility shall include but are not limited to the following:
- (1) Continuing operation and maintenance of the leachate management system, the surface water management system, and any other monitoring system.
- (2) Maintaining the integrity and effectiveness of the access road, cap system, and stability of the scrap tire monofill facility including making repairs to the cap system as necessary to correct the effects of slope failure, settling, subsidence, ponding, erosion, or other events, and preventing run-on and runoff from eroding or otherwise damaging the access road or cap system. If vegetation covers less than seventy-five per cent of the cap system, the owner or operator shall reseed and if appropriate, amend the soil.
- (3) Maintaining the sign stating that the scrap tire monofill no longer accepts scrap tires for two years after final closure activities have been completed.
- (4) Repairing any leachate outbreaks detected at the scrap tire monofill facility by doing the following:
- (a) Containing and properly managing the leachate at the scrap tire monofill facility.
- (b) Collecting, treating, and disposing of the leachate including following the contingency plan for



leachate storage and disposal prepared pursuant to rule 3745-580-710 of the Administrative Code, as necessary.

- (c) Taking action to minimize, control, or eliminate the conditions that contribute to the production of leachate.
- (5) Conducting a quarterly inspection of the scrap tire monofill facility during each year of the post-closure care period and submitting of a written summary to the appropriate Ohio EPA district office not later than fifteen days after the inspection date detailing the results of the inspection and a schedule of any actions to be taken to maintain compliance with paragraphs (B)(1) to (B)(4) of this rule.
- (6) Submitting a report to the appropriate Ohio EPA district office and approved board of health not later than the first day of April of each year that contains the following:
- (a) A summary of the quantity of leachate collected for treatment and disposal on a monthly basis during the year, and the location of leachate treatment or disposal.
- (b) Results of analytical testing of an annual grab sample of leachate obtained from the leachate management system for the parameters specified in rule 3745-580-08 of the Administrative Code.
- (c) A summary of any maintenance performed on the leachate management system and any other monitoring and control system installed at the scrap tire monofill facility.
- (d) Results of any monitoring conducted pursuant to any orders or authorizing documents, if the orders or authorizing documents do not specify a schedule for submittal.
- (e) The most recent updated post-closure care cost estimate in accordance with rule 3745-580-22 of the Administrative Code.
- (f) A signed statement that, to the best of the knowledge of the owner or operator, the information contained in the annual report is true and accurate.



- (7) Retaining records and reports generated by paragraphs (B)(5) and (B)(6) of this rule for the duration of the post-closure care period at a location where the records and reports are available for inspection by Ohio EPA or the approved health department during normal operating hours.
- (8) Maintaining financial assurance for post-closure care activities in accordance with rule 3745-580-22 of the Administrative Code.
- (C) Upon completion of the post-closure care period, the owner or operator shall submit to Ohio EPA written certification that the scrap tire monofill facility has completed post-closure activities in accordance with this rule and the final closure/post-closure plan. The certification shall include a certification statement and signature in accordance with rule 3745-500-50 of the Administrative Code, be accompanied by documentation that demonstrates all post-closure care activities have been completed, and be signed and sealed by a professional engineer registered in Ohio. The documentation shall include the following:
- (1) A summary of changes to leachate quality and quantity.
- (2) A summary of any on-going ground water assessment or corrective measures.
- (3) An assessment of the integrity and stability of the cap system if post-closure care activities cease.
- (D) Based on such factors as human health or safety or the environment is or will be protected, the director may either discontinue or extend the post-closure care period.
- (E) The board of health, the director, or an authorized representative, upon proper identification, may enter any closed scrap tire monofill facility at any time during the post-closure care period for the purpose of determining compliance with this rule.