

29-09 AERATION SYSTEMS AND FIXED MEDIA PRETREATMENT SYSTEMS

(A) Aerobic type treatment and fixed media pretreatment systems shall comply with the most recent requirements of the national sanitation foundation board of trustees, or standards accepted as equivalent by the Ohio department of health relating to materials, design, construction, performance, operation, acceptance of the system by the Ohio department of health and requirements of rules 29-01 to 29-21.

(B) In addition to division (A) of this rule, aerobic type treatment systems shall comply with the following requirements:

1. Where a final effluent sample cannot easily be obtained from within the system, a sampling well immediately following the system shall be provided. The sampling well, with a minimum inside diameter of eight inches, shall be accessible from the surface of the ground, and shall be provided with a secured cover.

2. The system shall be sized on the basis of one hundred-twenty gallons per day per bedroom.

3. The system shall not be installed where the estimated daily flow exceeds the rated capacity at which the system was tested and approved.

(C) An aerobic type treatment or fixed media pretreatment system may be permitted in conjunction with a leaching tile field, or other means approved by the Ohio department of health to prevent water pollution or a nuisance, including for soil depth credits as approved by the Ohio department of health to meet the requirements of rule 29-10 (A).

(D) Prior to off-lot discharge, the effluent from an aerobic type treatment system shall discharge through a filter conforming to the requirements of Rules 29-09 or 29-14 of the Ohio Administrative Code, or other device approved by the Ohio Department of Health to provide additional treatment so that the requirements of rule 29-02 (G) (3) will not be exceeded.

(E) The owner of any aeration type treatment system shall maintain an annual inspection with an aeration service provider who is approved by and registered with the board of health. The results of such inspections shall be provided to Morrow County board of health by the service organization or authorized person. A homeowner will be notified in writing if the required inspection is past due and the inspection then must be secured within thirty days of the date notice is sent. If proof of valid inspection is not provided to the board of health within thirty days, a final written notice will be sent to the system owner, giving ten days for the person to provide evidence of valid inspection. If after notice has been given and the forty day period has elapsed and such evidence has not been provided, the health department will inspect the aeration unit and the cost of the inspection and accrued penalties shall be assessed to the property taxes in accordance with ORC 3709.091.

(F) Any aeration system found to be creating a nuisance will be required to be upgraded to come into compliance with current household sewage disposal regulations.

(G) Should any part of this regulation be declared invalid or unconstitutional for any reason, the remainder of the regulation shall not be affected thereby.