



IOWA

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<http://www.iowadnr.com/water/septic/index.html>

ONSITE WASTEWATER TREATMENT AND DISPOSAL SYSTEMS CHAPTER 69

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<http://www.legis.state.ia.us/Rules/Current/iac/567iac/56769/56769.pdf>

The State of Iowa is currently revising regulations; all sections are under revision with expected completion in July, 2007. Please use the above URL for current regulations.

Performance based codes are generally not followed in the state. Discharging systems (i.e., sand filters, peat filters, etc.) require NPDES GP4 and performance sampling. Some circumstances may allow for a technology not listed within Iowa state code to be used and these decisions are made by appropriate county officials.

Management programs/contracts are recognized to monitor and maintain onsite systems or individual septic disposal systems, specifically ATUs. All mechanical systems are currently in regulatory revision to require maintenance/management programs. Contact Mr. Dan Olson using the provided information regarding the existing management programs currently in operation in the State of Iowa.

Iowa does not require onsite professionals to be certified. A County Board of Health designee is responsible for conducting site evaluations before an onsite system is installed. The State of Iowa does require a percolation test or soil evaluation and a drawing of the proposed system as part of the state's site evaluation process. A County representative must perform the site evaluation and consider setbacks, limiting layer, and other appropriate impact items. Permits are issued by counties up to 1500 gpd. If the onsite system is over 1500 gpd it is considered public and must go through DNR Wastewater Engineering and NPDES.

Permits are issued at the County level. Permits are not tracked within the State of Iowa.

Alternative/experimental/innovative technologies do not require a different permit from that of standard onsite systems.

In Iowa, SRF monies can be used to assist homeowners in the repair of a failing or malfunctioning system and the replacement of a failing or malfunctioning system, however monies are not available for new construction of an onsite wastewater treatment system. Contact Mr. Dan Olson for more information regarding State Revolving Funds using the provided contact information.

Onsite Training Programs are available in the State of Iowa. A new Training Center and Program at Des Moines Area Community College has recently opened. Contact Mr. Brent Parker (above) for more information. Demonstrations and/or research that is currently ongoing within Iowa includes IOWWA Projects and also is planned to join the new Training Center at Des Moines. Please contact Mr. John Bein RS IOWWA (Iowa Onsite Wastewater Association) VP at (505) 286-2267.