



# HOOT SYSTEMS, LLC.

[www.hootsystems.com](http://www.hootsystems.com)

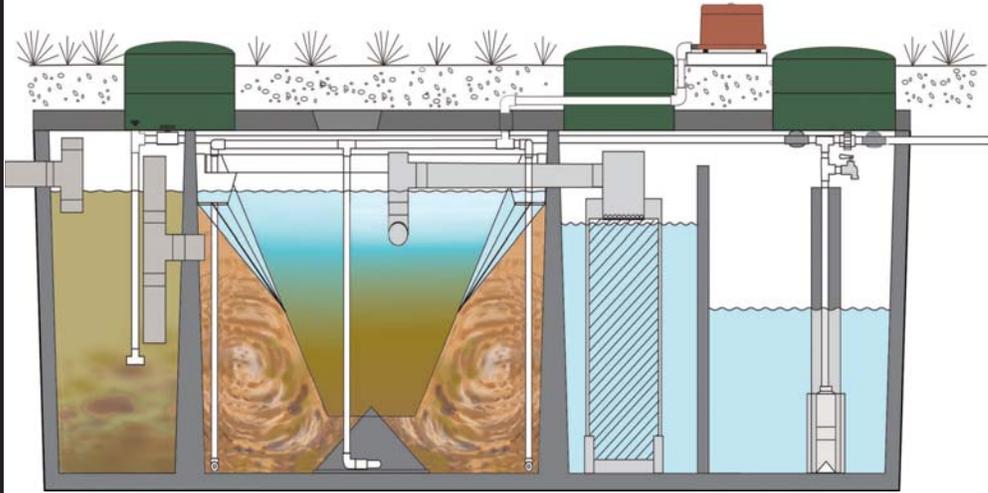


Certified to  
NSF/ANSI  
Standard 245



Certified to  
NSF/ANSI  
Standard 40

## ANR-Series Treatment System



### Green Choice Applications:

Single and Multi-Family  
Dwellings in Nitrogen Sensitive  
Receiving Environments

### Performance:

98% Reduction CBOD<sub>5</sub>  
99% Reduction TSS  
85% Reduction Total Nitrogen  
Fecal <100 with UV Disinfection

### Sizes:

450, 675 & 900 GPD

### Best for sensitive or high water table environments

This system is best suited for the most sensitive environments with little or no organic content and minimum separation to the seasonal high water table or groundwater. Providing the greatest reduction of any Nitrogen Reducing Performance Based Treatment System, the ANR-Series is certified to both the Standard 40 and Standard 245. It was tested at a BOD<sub>5</sub> influent strength of more than 240 mg/L and TSS of more than 300 mg/L - a level no system has ever been challenged by a NSF performance evaluation. The system produced a 6-month performance average of <6 mg/L on CBOD<sub>5</sub>, <4 mg/L on TSS, and <6 mg/L on Total Nitrogen.

### Greatest nitrogen reduction, even meets drinking water standards

This level of performance gives the most nitrogen reduction per dollar, and ensures a healthy aquatic and drinking water environment. It is the only treatment system producing effluent that meets Federal Drinking Water Standards.

### Simple installation, energy efficient and low cost of ownership

Its simple installation and energy efficient performance is enhanced with its low cost long term maintenance and ownership. Made of locally available and manufactured concrete, the ANR-Series is assembled at controlled manufacturing facilities, rather than in the field, ensuring reliable assembly and performance with local support.

### Optimal green recycling

This system is made for efficient pumped disposal. The effluent may go to drip irrigation, delivering the effluent into the root zone of cover plants for beneficial plant uptake of remaining nutrients and optimal recycling.

### Make the green choice for wastewater treatment

A wastewater system is the most expensive and important appliance your customer will ever purchase. Don't settle for just any system. No system available at any price matches the performance and environmental protection of the ANR Series-Hoot System. Make the green choice and get the most for their money. Protect your family and the environment with Hoot ANR-Series.

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