



COMMONWEALTH OF MASSACHUSETTS
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DEPARTMENT OF ENVIRONMENTAL PROTECTION
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Innovative Technology Notice
Application Submitted Pursuant to Title 5, 310 CMR 15.000
Department of Environmental Protection
Wastewater Permitting Program
Transmittal Number: W139368
Application Filing Date: October 3, 2007

Public Notice is hereby given of the application by NORWESCO, Inc to the Department of Environmental Protection requesting **Certification for General Use of the polyethylene septic tank** pursuant to **310 CMR 15.288** of Title 5. This provision of Title 5 describes the approval process for **General Use** of innovative/ alternative technologies for the treatment and subsurface disposal of sewage from facilities with design flows of less than 10,000 gallons per day.

The application proposes the use of alternative standards for the following provision in Title 5:

1. 310 CMR 15.228(2) requires that septic tank shall have three manholes. NORWESCO polyethylene septic tanks have two manholes only.
2. 310 CMR 15.224(4) requires that two compartment septic tank shall have interconnected by a minimum four inch vented, inverted U-shaped pipe which extends below the bottom of the scum layer. NORWESCO polyethylene two compartment septic tanks do not have those requirements.

The Department welcomes any interested parties to provide any relevant information concerning the performance of this technology to be considered in the review process. The Department will consider all data and written comments submitted within 21 days after the publication of this notice in order to decide whether to grant approval pursuant to 310 CMR 15.000. To schedule a time to review the application or to obtain further information regarding this application please contact the Wastewater Management Program at (617) 556-1036. All written comments should be submitted to: Department of Environmental Protection, Wastewater Management Program, One Winter Street, 5th Floor, Boston, MA 02108.

If you wish notification of the Department's preliminary determination concerning this application, please send to the Department a written request with your comments, if any, within 21 days from the publication date of this Environmental Monitor.