

INTEROFFICE MEMORANDUM

**INFORMATION
HSES 07-004**

DATE: March 15, 2007

TO: County Health Department Directors/Administrators
ATTN: Environmental Health and Engineering Directors

THROUGH: Lisa Conti, D.V.M., M.P.H., Dipl. ACVPM, CEHP
Director, Division of Environmental Health

FROM: Gerald R. Briggs, Chief, Bureau of Onsite Sewage Programs

SUBJECT: Tank Baffle Defects

INFORMATION ONLY

This memorandum was initiated due to defects observed in the field in the manufacturing of tank baffles.

Chapter 64E-6.013(2)(h), Florida Administrative Code states:

“Sewage flow between the first and second chamber of a multi-chamber receptacle shall interconnect utilizing either a minimum 4 inch diameter hole or equivalent size slot in the wall or with a minimum 4 inch diameter vented and inverted U-fitting or a tee. Receptacles in series shall interconnect utilizing a minimum 4 inch diameter vented, inverted U-fitting or a tee. The outlet device or slot shall extend below the liquid level of the receptacle so that the invert level is located not less than 30 percent nor greater than 40 percent of the liquid depth.”

The hole and/or slot must have clean edges so that debris does not accumulate that could partially or totally obstruct the passage. The minimum dimension of this passage must be equal to the area of a 4 inch diameter circle. Enclosed is a picture of an unacceptable passage.

Please provide a copy of this memorandum to all licensed septic tank contractors and plumbers installing systems in your county and your septic tank manufacturers. If you have any questions regarding this memorandum, please contact Kim Duffek at (850) 245-4070 or Suncom 205-4070.

GB/kd
Enclosure