

Rick Scott Governor

INTEROFFICE MEMORANDUM

INFORMATION HSES 11-002

DATE: January 28, 2011

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 Briggs, Chief, Bureau of Onsite Sewage Programs

SUBJECT: ANSI/NSF Standard 40, Class I, Aerobic Treatment Unit (new/updated listing)

INFORMATION ONLY

This memo replaces memo HSES 10-009. Aero-Tech with models AT-500, AT-600, AT-750, AT-1000 and AT-1500 Wastewater Treatment System Aerobic Treatment Unit (ATU) have been certified as meeting all of the requirements of ANSI/NSF Standard 40 - Residential Wastewater Treatment Systems for Class I classification. Please note that they have been added to the listing of ATUs acceptable for use in the State of Florida.

Please note that the drawings in the NSF certification report do not show how the electrical lines will enter the unit. Upon inspection verify that they enter as per Chapter 64E-6.013(9)(c), Florida Administrative Code. Also per the manufacturer, the pre-treatment tank must be purchased with the unit from Aero-Tech.

The following treatment tanks manufactured by Aero-Tech have been approved for use in the State of Florida with the above listed aerobic treatment units.

TANK NUMBER 70-147-AT2-C3 **REMARKS**:

Fiberglass. Houses Aero-Tech AT-500 gallons per day ATU. Requires 500 gallon minimum pretreatment tank. W/o clarifier can be pretreatment tank to AT-750 ATU.

70-147-AT3-C3

Fiberglass. Houses Aero-Tech AT-600 gallons per day ATU. Requires 600 gallon minimum pretreatment tank. W/o clarifier can be pretreatment tank to AT-750 ATU.



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70-147-AT4-C3	Fiberglass. Houses Aero-Tech AT-750 gallons per day ATU. Requires 750 gallon minimum pretreatment tank. W/o clarifier can be pretreatment tank to AT-1000 ATU.
70-147-AT5-C3	Fiberglass. Houses Aero-Tech AT-1000 gallons per day ATU. Requires 1000 gallon minimum pretreatment tank.
70-147-AT6-C3	Fiberglass. Houses Aero-Tech AT-1500 gallons per day ATU. Requires 1500 gallon minimum pretreatment tank.

Please direct any questions to Kim Duffek at (407) 317-7325.

cc: Aero-Tech