

ECOLOGICAL TANKS, INC.

Makers of

AQUA SAFE® and **AQUA AIRE®**
Wastewater Treatment Wastewater Treatment

2247 HWY. 151 N. • Downsville, LA 71234 • (318) 644-0397 • Fax (318) 644-7257
January 18, 2018

Marcia J. Degen, Ph.D., P.E.
Environmental Technical Services Administrator
VDH - Office of Environmental Health Services
c/o Environmental Health
Alleghany/Roanoke City Health Districts
Civic Mall 2nd Floor
1502 Williamson Rd. NE
Roanoke VA 24012

Subject: Request for general approval for the Aqua Safe Model AS1000 (1000 gpd)

Dear Marcia:


On behalf of Ecological Tanks, Inc. (ETI), I am requesting TL3 General Approval for the Aqua Safe® Model AS1000 (1000 gpd treatment capacity). This includes both the AS1000-F (fiberglass) and the AS1000-C (concrete).

Although approval for the AS1000 had been originally requested under GMP 147, it was denied because GMP 147 only applied to design flows of less than 1000 gpd. (A copy of the September 23, 2013 approval letter is attached.) However, the current definition of a small AOSS into AOSS Regulation (12VAC5-613) includes design flows less than or equal to 1000 gpd. Also, the current GMP 2016-03 guidance includes design flows less than or equal to 1000 gpd (unlike the rescinded GMP 147 which included design flows of only less than 1000 gpd).

Included with this letter is the Official NSF listing of all certified Aqua Safe® models, including the AS1000. The AS1000 is approved by NSF as being functionally equivalent and scaled up proportionately to the tested and approved smaller units.

If you have any questions, or need additional information, please contact me at 1364 Lake Knoll Drive, Lake Saint Louis, Missouri 63367; phone: (636) 265-2288; or, email: calvinlocker@sbcglobal.net.

Sincerely,



Calvin Locker (Authorized agent)
Ecological Tanks, Inc.

Cc: Trey Johnson, ETI
Steve Elgin, VDH