



COMMONWEALTH of VIRGINIA

Department of Health

P O BOX 2448
RICHMOND, VA 23218

KAREN REMLEY, MD, MBA, FAAP
STATE HEALTH COMMISSIONER

TTY 7-1-1 OR
1-800-828-1120

July 31, 2012

Marie-Christine Bélanger, P.Eng, M.A.S.C.
Director of Technologies Development
Premier Tech Aqua

VIA ELECTRONIC MAIL

Dear Ms. Bélanger:

By letter dated May 23, 2012, you requested that Premier Tech's GMP 147 "Evaluation Completed" listing be extended to the following polyethylene-tanked Ecoflo models: ST-650P, ST-730P, STB-650P, STB-730P, STB-650PR and STB-730PR. The basis for the request was that these models are proportionally equivalent to Premier Tech's fiberglass, concrete, or polyethylene-tanked Model 500, 570, and 650 systems that are currently listed as "Evaluation Completed" under GMP 147.

Your submittal included the following:

- Cover letter (May 23, 2012)
- *Ecoflo Septic System; Reference Guide for the Wastewater Treatment Professional* (2012)
- Request to NSF that the above-referenced Ecoflo systems be added to Premier Tech's ANSI/NSF Standard 40 Certification (October, 2011)
- Letter from NSF International adding the ST-650P, STB-650P, and STB-650PR wastewater treatment systems to Premier Tech's NSF/ANSI Standard 40 Certification (March 12, 2012)
- Letter from NSF International adding the ST-730P, STB-730P, and STB-730PR wastewater treatment systems to Premier Tech's NSF/ANSI Standard 40 Certification (April 30, 2012)

Following discussions with this office regarding the design flow of the Model 730 systems, the request for listing was modified by a July 23, 2012 e-mail from Christopher Beatley (Regional Supervisor, Onsite Wastewater Treatment Systems, Premier Tech Aqua) to include only Models ST-650P, STB-650P and STB-650PR.

Based on the information provided, The Virginia Department of Health (VDH) will list Ecoflo Models ST-650P, STB-650P and STB-650PR under Premier Tech's "Evaluation Completed" GMP 147 listing by posting this letter on our website. This will allow these units to be used as "Generally Approved" TL-3 Treatment units at the rated capacity of 600 gpd as noted on the NSF/ANSI Standard 40 Certification list.

Since the 2012 *Ecoflo Septic System; Reference Guide for the Wastewater Treatment Professional* that you submitted includes the Model 730 units, which are not included under this approval, VDH will not post that document to our website at this time.

Marie-Christine Bélanger, P.Eng, M.A.S.C.
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Please do not hesitate to contact me at Marcia.Degen@vdh.virginia.gov or (804) 387-1883 if you have any questions regarding this matter.

Sincerely,

A handwritten signature in black ink that reads "Marcia J. Degen". The signature is written in a cursive style with a large, sweeping initial "M".

Marcia J. Degen, Ph.D., P.E.
Technical Services Administrator
Division of Onsite Sewage, Water Supplies,
Environmental Engineering and Marina Programs

Cc: C. Beatley (via electronic mail)
K. Loyd