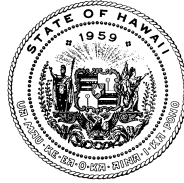


DAVID Y. IGE  
GOVERNOR OF HAWAII



VIRGINIA PRESSLER, M.D.  
DIRECTOR OF HEALTH

**STATE OF HAWAII**  
**DEPARTMENT OF HEALTH**  
P. O. BOX 3378  
HONOLULU, HI 96801-3378

In reply, please refer to:  
File:

AquaKlear AK10S245 WWTS  
NSF ANSI 245\_Eval Concur.ltr

April 19, 2018

Ms. Jaqueline Sommers  
Principal, Better Than Septic  
AquaKlear, Inc.  
1141 Catalina Drive  
Livermore, CA 94550  
Email [jacque@betterthanseptic.com](mailto:jacque@betterthanseptic.com)

Dear Ms. Sommers:

Subject: AquaKlear, Inc., Model AK6S245 Wastewater Treatment System  
Supplemental Report - Nitrogen Reduction Alternate Design & Scale-Up  
NSF/ANSI Standard 245 (2013) - Residential Wastewater Treatment Systems,  
Conducted by Gulf Coast Testing, LLC, SPE310, April 11, 2018  
[Scale-Up conformity assessment of the AK10S245F (1000 gpd)]

The Department of Health (DOH), Wastewater Branch (WWB) acknowledges receipt of the Specific Performance Evaluation Report for the AquaKlear, Inc., AK6S245 Wastewater Treatment System 600 gallons per day (gpd) design flow unit prepared by the Gulf Coast Testing, LLC dated October 2010. The DOH, WWB also acknowledges the receipt of the subject Supplemental Report for Nitrogen Reduction Alternate Design and Scale-Up of the AquaKlear, Inc., AK6S245 Wastewater Treatment System 600 gpd unit for NSF/ANSI Standard 245 conformity assessment of the AK10S245F 1,000 gpd design flow unit. As requested, the Department reviewed the subject Specific Performance Evaluation and Supplemental Reports for approval as an equivalent NSF/ANSI aerobic treatment unit as provided under Hawaii Administrative Rules (HAR), Section 11-62-35(a), Other Individual Wastewater Systems.

The DOH-WWB reviewed the Specific Performance Evaluation Report of October 2010 and subject Supplemental Report regarding Nitrogen Reduction Alternate Design and Scale-Up of April 11, 2018, and concurs with the conclusion made by Gulf Coast Testing, LLC in the Supplemental Report that the AquaKlear, Inc., Model AK10S245F Wastewater Treatment System (1,000 gpd design flow unit) has by analysis and evaluation fulfilled requirements of the NSF/ANSI Standard 245.

The DOH approves the AquaKlear Inc., Models AK10S245F (1,000 gpd) wastewater treatment systems as an equivalent NSF Standard 245 aerobic treatment unit that may be

Ms. Jaqueline Sommers  
April 19, 2018  
Page 2

used in the State of Hawaii. The systems may be used to serve a dwelling unit not to exceed five (5) bedrooms or a non-residential building not to exceed 1,000 gpd.

Should you have any questions please contact Mr. Mark Tomomitsu at (808) 586-4294.

Sincerely,

A handwritten signature in blue ink, appearing to read "Sina Pruder".

SINA PRUDER, P.E., CHIEF  
Wastewater Branch

MST:sp