

# COUNTY OF SUFFOLK



**STEVEN BELLONE**  
SUFFOLK COUNTY EXECUTIVE

DEPARTMENT OF HEALTH SERVICES

**GREGSON H. PIGOTT, M.D., M.P.H.**  
Commissioner

March 10, 2022

Scott Samuelson  
Fuji Clean USA, LLC  
41-2 Greenwood Road  
Brunswick, Maine 04011  
Sent via e-mail: [scott@fujicleanusa.com](mailto:scott@fujicleanusa.com)



## **Re: Fuji Clean CEN Series Certification for Residential General Use**

Dear Mr. Samuelson,

Pursuant to the “Standards Promulgated under Article 19 for the Approval and Management of Innovative and Alternative Onsite Wastewater Treatment Systems” (Standards), and effective February 16, 2022, the Suffolk County Department of Health Services (Department) hereby grants Residential General Use Approval for the Fuji Clean CEN Series Innovative and Alternative Onsite Wastewater Treatment System (I/A OWTS). This I/A OWTS technology has successfully completed Suffolk County’s I/A OWTS Provisional Use Approval phase as required in §19-104(C)(11) of Article 19 Standards. Specifically, an average Total Nitrogen (TN) concentration of 10.2 mg/l was achieved using data from the first twenty (20) systems installed at year-round residences, for twenty-four (24) months of bimonthly sampling.

Residential General Use systems must be sampled, at a minimum, every thirty-six (36) months from the date of installation and every thirty-six (36) months thereafter. The dataset produced by the required sampling must result in a twelve-month rolling average of no more than 19 mg/L TN in order to maintain Certification for Residential General Use. Please also note that sampling of effluent from all I/A OWTS during the General Use phase shall be the responsibility of the Vendor or Vendor’s certified operation and maintenance provider. Please refer to §19-108 of Article 19 Standards for additional information on specific sampling requirements for Residential General Use systems.



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DIVISION OF ENVIRONMENTAL QUALITY

360 Yaphank Avenue, Suite 2B, Yaphank NY 11980 (631) 852-5811 Fax (631) 852-5812

This letter does NOT grant certification for Commercial General Use of the Fuji Clean CEN Series. For specific evaluation criteria to obtain Certification for Commercial General Use Approval please see §19-104(C) of the Standards.

The Department reserves the right to sample, test, or inspect any installed I/A OWTS units at any time during Residential General Use approval to verify I/A OWTS performance.

If you have any questions, please do not hesitate to contact me at (631) 852-5811.

Sincerely,



Ken Zegel, P.E.  
Principal Public Health Engineer  
Chief, Office of Ecology

cc: Lio Kondo, Fuji Clean USA, LLC  
Bryan McGowin, Advanced Wastewater Solutions  
Kevin McGowin, Advanced Wastewater Solutions  
Walter Dawydiak Jr. PE JD, Director, SCDHS- Division of Environmental Quality  
John Sohngen PE, Chief Public Health Engineer, SCDHS - Division of Environmental Quality  
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