

COUNTY OF SUFFOLK



EDWARD P. ROMAINÉ
SUFFOLK COUNTY EXECUTIVE

DEPARTMENT OF HEALTH SERVICES

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

July 16, 2026

Mr. James Meyer, P.E.
Vice President of Engineering
Norweco, Inc.
Sent via email: jmeyer@norweco.com

Re: Norweco Hydro-Kinetic Certification for Residential General Use

Dear Mr. Meyer,

Pursuant to the “Standards Promulgated under Article 19 for the Approval and Management of Innovative and Alternative Onsite Wastewater Treatment Systems” (Standards), and effective June 25, 2026, the Suffolk County Department of Health Services (Department) hereby grants Residential General Use Approval for the Norweco Hydro-Kinetic 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 the Standards. Specifically, an average Total Nitrogen (TN) concentration of 12.4 mg/L was achieved using data from twenty (20) systems installed at year-round residences, for twenty-four (24) months of bimonthly sampling. One (1) of these systems is located outside of Suffolk County and have been included in the approval dataset under the provisions set forth in §19-103(G) of the Standards for Data Sharing amongst multiple jurisdictions.

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.



Public Health
Prevent. Promote. Protect.

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 Norweco Hydro-Kinetic 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,



Jennifer Freese

Environmental Projects Coordinator

Division of Environmental Quality, Office of Ecology

cc: Cassie Burkey- Norweco
David Warren- Clear River Environmental
John Lindahl- Norweco of New York
John Sohngen, P.E.- Director, SCDHS, Division of Environmental Quality
Ken Zegel, P.E.- Chief Engineer, SCDHS, Division of Environmental Quality
Julia Priolo- Principal Environmental Analyst, SCDHS, Office of Ecology



Public Health
Prevent. Promote. Protect.

DIVISION OF ENVIRONMENTAL QUALITY

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