

NPDES PERMIT MINOR MODIFICATION

Issued to

Permittee:

Town of Stonington
152 Elm Street
Stonington, Connecticut 06378

Location Address:

Stonington Borough, WPCF
2 High Street
Stonington, CT 06378

Design Flow Rate: 0.66 MGD **Permit ID:** CT0101281

Permit Modification Effective: 11/01/2020
Permit Modification Expires: 08/31/2025

This permit modification is issued in accordance with section 22a-430 of Chapter 446k, Connecticut General Statutes (“CGS”), section 22a-430-4(p)(5) of the Regulations of Connecticut State Agencies (“RCSA”) adopted thereunder, as amended, and Section 402(b) of the Clean Water Act, as amended 33 USC 1251, et. seq., and pursuant to an approval dated September 26, 1973, by the Administrator of the United States Environmental Protection Agency for the State of Connecticut to administer a N.P.D.E.S. permit program.

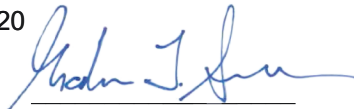
The Town of Stonington, (“Permittee”), shall comply with all conditions of Permit No. CT0101281 that became effective on September 1, 2020 with the following modification to **Table E (Influent Table)**:

- The monitoring frequency for Biochemical Oxygen Demand (5 day) and for Total Suspended Solids is hereby decreased from 3/week to weekly. An incorrect influent sample frequency had been inadvertently included in the permit.

The Commissioner reserves the right to make appropriate revisions to the permit in order to establish any appropriate effluent limitations, schedules of compliance, or other provisions which may be authorized under the Clean Water Act or the Connecticut General Statutes or regulations adopted thereunder, as amended. The permit as modified or renewed under this paragraph may also contain any other requirements of the Clean Water Act or Connecticut General Statutes or regulations adopted thereunder which are then applicable.

A revised copy of Table E is provided below. All other terms and conditions of Permit No. CT0101281 that became effective on September 1, 2020 shall continue in full force and effect.

This modification is hereby issued on October 14, 2020



Graham J. Stevens
Bureau Chief
Bureau of Water Protection and Land Reuse

GJS/cae

cc: Town of Stonington WPCA
DEEP-DMR Section

TABLE D

Discharge Serial Number: 001-1		Monitoring Location: N		
Wastewater Description: Activated Sludge				
Monitoring Location Description: Each Aeration Unit				
PARAMETER	REPORTING FORMAT	INSTANTANEOUS MONITORING		REPORTING FORM
		Sample Frequency	Sample Type	
Oxygen, Dissolved	High & low for each Work Day	4/Work Day	Grab	MOR
Sludge Volume Index	Work Day	Work Day	Grab	MOR
Mixed Liquor Suspended Solids	Work Day	Work Day	Grab	MOR

TABLE

Discharge Serial Number: 001-1				Monitoring location: G				
Wastewater Description: Sanitary Sewage								
Monitoring description: Influent								
PARAMETER	Units	DMR REPORTING FORMAT		FLOW/TIME BASED MONITORING		INSTANTANEOUS MONITORING		REPORTING FORM
		Monthly Average	Maximum Daily	Sample Frequency	Sample Type	Sample Frequency	Sample Type	
Alkalinity, Total	mg/l			NA	NA	Monthly	Grab	MOR
Biochemical Oxygen Demand (5 day)	mg/l	----	NA	Weekly	Daily Composite	NR	NA	DMR/MOR
Flow Diversion from Mystic WPCF ¹	MGD	----	0.3	Continuous	Calculated	NR	NA	DMR/MOR
Nitrogen, Ammonia (total as N)	mg/l			Monthly	Daily Composite	NR	NA	MOR
Nitrogen, Nitrate (total as N)	mg/l			Monthly	Daily Composite	NR	NA	MOR
Nitrogen, Nitrite (total as N)	mg/l			Monthly	Daily Composite	NR	NA	MOR
Nitrogen, TKN	mg/l			Monthly	Daily	NR	NA	MOR
Nitrogen, Total	mg/l			Monthly	Daily	NR	NA	MOR
Phosphorus, Ortho	mg/l			Monthly	Daily	NR	NA	MOR
Phosphorus, Total	mg/l			Monthly	Daily	NR	NA	MOR
pH	S.U.			NR	NA	Work day	Grab	MOR
Solids, Total Suspended	mg/l	----	NA	Weekly	Daily Composite	NR	NA	DMR/MOR
Temperature	°F			NR	NA	continuous	Instantaneous	MOR

Footnote: ¹⁾ The permittee is authorized to implement the flow increment authorized herein following the requirements and conditions listed in Section 4(V) of this permit.