



COPY

STATE OF CONNECTICUT
VS.
WOODRIDGE LAKE SEWER DISTRICT

IN THE MATTER OF A CONSENT ORDER BETWEEN WOODRIDGE LAKE SEWER DISTRICT AND THE COMMISSIONER OF ENVIRONMENTAL PROTECTION

CONSENT ORDER

WHEREAS, the Commissioner of Environmental Protection (hereinafter, "the Commissioner") is charged with the responsibility of protecting the environment of the State from pollution.

WHEREAS, Woodridge Lake Sewer District maintains and operates a sewage treatment facility and owns land off Route 63 in the Town of Goshen, Connecticut.

WHEREAS, the agreement to this Consent Order and to undertake the activities herein shall not be construed as an admission of any alleged pollution by Woodridge Lake Sewer District or by its officers, directors, employees or agents.

WHEREAS, the Commissioner and Woodridge Lake Sewer District desire to protect the environment and avoid prolonged litigation.

NOW THEREFORE, it is hereby agreed that:

- 1) The Commissioner has jurisdiction of the subject matter herein and of the parties consenting hereto under Sections 22a-6, 22a-424, 22a-427, 22a-430, 22a-431, 22a-432 of the Connecticut General Statutes.
- 2) Woodridge Lake Sewer District by agreeing to the issuance of this Consent Order waives any further right it may have for an appeal on the subject of this Consent Order.
- 3) Woodridge Lake Sewer District agrees to implement the following to the satisfaction of the Commissioner:
 - A) Establish and implement a groundwater quality monitoring program by redeveloping existing wells and installing additional monitoring wells.
 - B) Develop and install a distribution system that will uniformly distribute effluent from the Woodridge Lake Sewer District treatment plant to the ridge and furrow land application system.
 - C) Develop an Operation and Maintenance manual for the land application of effluent.

Phone:

165 Capitol Avenue • Hartford, Connecticut 06106

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- D) Investigate the hydraulic capacity of the ridge and furrow system.
- 4) Woodridge Lake Sewer District agrees to undertake the actions described in paragraph 3 above in accordance with the following schedule:
- A) On or before June 30, 1989 submit for the review and approval of the Commissioner of Environmental Protection an engineering report which describes the proposed location and depths of groundwater monitoring wells to comply with paragraph 3(A).
 - B) On or before June 30, 1989 submit for the review and approval of the Commissioner of Environmental Protection a scope of study report which describes the investigations necessary to comply with paragraphs 3(B) and (D).
 - C) On or before August 31, 1989 verify to the Commissioner of Environmental Protection that the sampling program approved under paragraph (A) above has begun.
 - D) On or before September 30, 1989 submit for review and approval of the Commissioner of Environmental Protection an engineering report with plans and specifications describing the design of the distribution system to comply with paragraph 3(B).
 - E) On or before October 31, 1989 verify to the Commissioner of Environmental Protection that construction of the facilities approved under paragraph (D) above has begun.
 - F) On or before December 31, 1989 verify to the Commissioner of Environmental Protection that the construction approved under paragraph (D) has been completed and the facility is in operation.
 - G) On or before December 31, 1989 submit for review and approval of the Commissioner of Environmental Protection an Operation and Maintenance Manual.
 - H) On or before August 31, 1990 submit for review and approval of the Commissioner of Environmental Protection an engineering report detailing the hydraulic capacity of the land application system.
- 5) Until such time as the directives of paragraph 3(A),(B), and (C) are completed and put into service, the Woodridge Lake Sewer District shall operate and maintain the existing water pollution control facility in full compliance with Permit No. SP0000179 issued December 22, 1977 with the exception that paragraph 2 and 5 are further modified to read:

2) The discharge described in this permit shall not exceed and shall otherwise conform to the specific terms and general conditions specified herein:

A) Discharge Serial No. 001
 Groundwaters in the Watershed of Bantam River
 Average Daily Flow - 100,000 gallons per day

<u>Parameter</u>	<u>Monthly Average Quantity</u>	<u>Monthly Average Concentration</u>	<u>Minimum Percentage Removal Efficiency</u>
Biochemical Oxygen Demand ₅	3.03 kg/day	20mg/l	90%
Suspended Solids	1.52 kg/day	10mg/l	90%

- 1) The discharge shall be required to meet the more stringent of the monthly average-concentrations or minimum removal efficiency requirements for each parameter.
 - 2) The monthly average quantities and monthly average concentrations specified above shall not be exceeded by a factor of 1.5 during any week.
 - 3) The pH of the discharge shall not be less than 6.5 nor greater than 8.0 at any time.
 - 4) The discharge shall not contain more than 0.1 milliliters per liter settleable solids.
 - 5) The above limitations shall apply to the filtered wastewater prior to discharge to the groundwaters.
- 5) Two groundwater monitoring wells in the vicinity of the disposal beds in use during the month shall be monitored and the results reported to the Director before the 10th of March, June, September, and December according to the following schedule:

<u>Parameter</u>	<u>Minimum Frequency of Sampling</u>	<u>Sample-Type</u>
Depth to Groundwater	Quarterly	Instantaneous Measurement
pH	Quarterly	Grab
Total Phosphate as P	Quarterly	Grab
Organic Nitrogen as N	Quarterly	Grab
Ammonia Nitrogen as N	Quarterly	Grab
Nitrite-Nitrate as N	Quarterly	Grab

6) If any document required to be submitted to the Commissioner pursuant to this Consent Order is disapproved by the Commissioner, it shall be

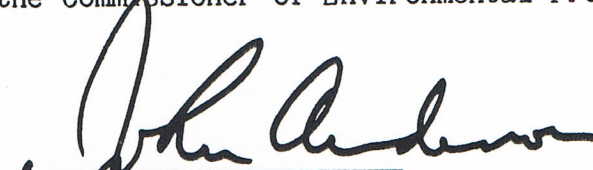
- 6) If any document required to be submitted to the Commissioner pursuant to this Consent Order is disapproved by the Commissioner, it shall be resubmitted, with the deficiencies corrected, within 30 days of receipt of notice of disapproval.
- 7) Nothing herein shall at any time preclude the Commissioner from instituting any other legal proceeding to address any violation of law or to prevent or abate pollution, and nothing herein shall relieve Woodbridge Lake Sewer District of its obligations under federal, state and local law.
- 8) In the event that Woodridge Lake Sewer District becomes aware that it may not comply, or may not comply on time, with any requirement of this order or any document approved hereunder, Woodridge Lake Sewer District, shall immediately inform the Commissioner, and shall take all reasonable steps to ensure that any noncompliance or delay is avoided, or, if unavoidable, is minimized to the greatest extent possible. Notification shall not excuse noncompliance or delay. In so notifying the Commissioner, Woodridge Lake Sewer District, shall state the reasons for the noncompliance or delay and propose, for the review and written approval of the Commissioner, dates by which compliance will be achieved, and Woodridge Lake Sewer District shall comply with the dates approved by the Commissioner.
- 9) This Consent Order may be modified for cause upon the written consent of the parties, except that the Commissioner may allow additional time for compliance in accordance with paragraph 8.
- 10) The undersigned certify that they are fully authorized by the party or parties they represent to enter into the terms and conditions of this Consent Order and to bind legally the party or parties accordingly.
- 11) The terms of this Consent Order shall apply to and be binding upon the parties hereto and their successors and assigns.
- 12) Woodridge Lake Sewer District agrees to pay to the Department of Environmental Protection a penalty of \$2,250 for failure to submit fifteen groundwater monitoring reports between 1985 and 1988, as required by the permit. Said penalty shall be paid by bank or certified check payable to the Connecticut Department of Environmental Protection, and shall reference the Consent Order No. found below and delivered to:

Joseph Wettemann
Sanitary Engineer
Department of Environmental Protection
122 Washington Street
Hartford, CT 06106

- 13) Any document required to be submitted to the Commissioner under this order shall be signed by a duly authorized officer of Woodridge Lake District and by the person who is responsible for preparing such document for the consultant, who shall certify as follows: "I have personally examined and am familiar with the information submitted in this document and all attachments and certify under penalty of law that based on reasonable investigation, including my inquiry of those individuals immediately responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief."

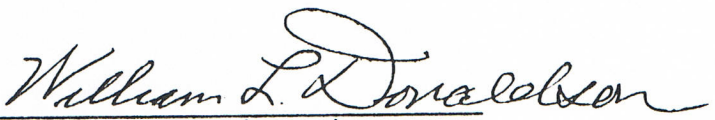
Failure to comply with this order shall subject Woodridge Lake Sewer District to an injunction and penalties under Chapters 439 and 446k of the Connecticut General Statutes. In addition, any false statement made to the Commissioner in any information submitted pursuant to this order shall be punishable as a criminal offense under Section 22a-438 of the Connecticut General Statutes or, in accordance with Section 22a-6, under Section 53a-157 of the Connecticut General Statutes.

Entered as a Consent Order of the Commissioner of Environmental Protection on this 27th day of July, 1989.



Leslie Carothers
Commissioner

Woodridge Lake District hereby consents to the entry of this Consent Order without further notice.

BY 

Its duly authorized agent

CONSENT ORDER NO.-WC4856
DEP/WPC-055-002
TOWN OF GOSHEN
SENT CERTIFIED MAIL-RRR
DISCHARGE CODE Z
LAND RECORDS

MAILED TO:
WOODRIDGE LAKE SEWER DISTRICT
P.O. BOX 248
GOSHEN, CT 06756

CC: THOMAS C. WHITE
HIRAM A. TUTTLE, P.E.

