

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION

NORTHEAST DISTRICT

3426 BILLS ROAD
JACKSONVILLE, FLORIDA 32207
(904) 396-6959



BOB GRAHAM
GOVERNOR
VICTORIA J. TSCHINKEL
SECRETARY
ERNEST E. FREY
DISTRICT MANAGER

NOTICE OF PERMIT

Mr. James E. Testone, Chairman
Nassau County Board of
County Commissioners
Post Office Box 1010
Fernandina Beach, Florida 32034

Dear Mr. Testone:

Nassau County - Domestic Waste
Police Detention Facility STP

Enclosed is Permit Number DO45-123830, dated December 18, 1986, to operate the subject sewage treatment plant, issued pursuant to Section 403.061(14), Florida Statutes.

Persons whose substantial interests are affected by this permit have a right, pursuant to Section 120.57, F.S., to petition for an administrative determination (hearing) on it. The petition must conform to the requirements of Chapters 17-103 and 28-5.201, Florida Administrative Code (FAC), and must be filed (received) in the Department's Office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32301, within fourteen (14) days of receipt of this notice. Failure to file a petition within the fourteen (14) days constitutes a waiver of any right such person has to an administrative determination (hearing) pursuant to Section 120.57, F.S. This permit is final and effective on the date filed with the Clerk of the Department unless a petition is filed in accordance with this paragraph or unless a request for extension of time in which to file a petition is filed within the time specified for filing a petition and conforms to Rule 17-103.070, FAC. Upon timely filing of a petition or a request for an extension of time this permit will not be effective until further Order of the Department.

When the Order (Permit) is final, any party to the Order has the right to seek judicial review of the Order pursuant to Section 120.68, F.S., by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Office of General

Mr. James E. Testone
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Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32301; and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date the Final Order is filed with the Clerk of the Department.

Executed on this 18th day of December 1986 in Jacksonville, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL REGULATION



Ernest E. Frey
District Manager

BPA
12/18/86
EEF:rsb

Copies furnished to: George J. McDonnell, P.E.

CERTIFICATE OF SERVICE

This is to certify that this NOTICE OF PERMIT and all copies were mailed before the close of business on December 31, 1986 to the listed persons.

FILING AND ACKNOWLEDGEMENT
FILED, on this date, pursuant to S120.52, Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

Suzanne Benefield 12/31/86
Clerk Date

RULES OF THE ADMINISTRATION COMMISSION
MODEL RULES OF PROCEDURE
CHAPTER 28-5
DECISIONS DETERMINING SUBSTANTIAL INTEREST

PART II
FORMAL PROCEEDINGS

28-5.201 Initiation of Formal Proceedings.

- (1) Initiation of formal proceedings shall be made by petition to the agency responsible for rendering final agency action. The term petition as used herein includes any application or other document which expresses a request for formal proceedings. Each petition should be printed, typewritten or otherwise duplicated in legible form on white paper of standard legal size. Unless printed, the impression shall be on one side of the paper only and lines shall be indented.
- (2) All petitions filed under these rules should contain:
 - (a) The name and address of each agency affected and each agency's file or identification number, if known;
 - (b) The name and address of the petitioner or petitioners, and an explanation of how his/her substantial interests will be affected by the agency determination;
 - (c) A statement of when and how petitioner received notice of the agency decision or intent to render a decision;
 - (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;
 - (e) A concise statement of the ultimate facts alleged, as the rules and statutes which entitle the petitioner to relief;
 - (f) A demand for relief to which the petitioner deems himself entitled; and
 - (g) Other information which the petition contends is material.

A petition may be denied if the petitioner does not state adequately a material factual allegation, such as substantial interest in the agency determination, or if the petition is untimely. (Section 28-5.201(3)(a), FAC)

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PERMITTEE:

Mr. James E. Testone, Chairman
Nassau County Board of
County Commissioners
Post Office Box 1010
Fernandina Beach, FL 32034

I.D. Number: 3145C00181
Permit/Cert Number: D045-123830
Date of Issue: December 18, 1986
Expiration Date: December 18, 1991
County: Nassau
Lat/Long: 30 37'8N/81 38'10W
Section/Township/Range: 44/2N/27E
Project: Police Detention Facility STP

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Rule(s) 17-3, 17-4, 17-6, 17-7, 17-16 and 17-19. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawing(s), plans, and other documents attached hereto or on file with the department and made a part hereof and specifically described as follows:

To operate a 0.010 MGD extended aeration package sewage treatment plant with chlorinated effluent discharging to two-cell percolation/evaporation ponds serving police detention and administration facility. Located on U.S. A1A, 4,370 feet east of I-95 and State Road 200, Yulee, Nassau County, Florida.

In accordance with the application received August 14, 1986.

PERMITTEE:

Police Detention Facility STP

I.D. Number: 3145C00181

Permit Number: D045-123830

Date of Issue: December 18, 1986

Expiration Date: December 18, 1991

GENERAL CONDITIONS:

1. The terms, conditions, requirements, limitations, and restrictions set forth herein are "Permit Conditions" and as such are binding upon the permittee and enforceable pursuant to the authority of Sections 403.161, 403.727, or 403.859 through 403.861, Florida Statutes. The permittee is hereby placed on notice that the department will review this permit periodically and may initiate enforcement action for any violation of the "Permit Conditions" by the permittee, its agents, employees, servants, or representatives.
2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the department.
3. As provided in Subsections 403.087(6) and 403.722(5), Florida Statutes, the issuance of this permit does not convey any vested rights or any exclusive privileges. Nor does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations. This permit does not constitute a waiver of or approval of any other department permit that may be required for other aspects of the total project which are not addressed in the permit.
4. This permit conveys no title to land or water, does not constitute state recognition or acknowledgement of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the state. Only the Trustees of the Internal Improvement Trust Fund may express state opinion as to title.
5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, plant or aquatic life or property and penalties therefore caused by the construction or operation of this permitted source, nor does it allow the permittee to cause pollution in contravention of Florida Statutes and department rules, unless specifically authorized by an order from the department.
6. The permittee shall at all times properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed or used by the permittee to achieve compliance with the conditions of this permit, as required by department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by department rules.
7. The permittee, by accepting this permit, specifically agrees to allow authorized department personnel, upon presentation of credentials or other documents as may be required by law, access to the premises, at reasonable times, where the permitted activity is located or conducted for the purpose of:

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- a. Having access to and copying any records that must be kept under the conditions of the permit;
- b. Inspecting the facility, equipment, practices, or operations regulated or required under this permit; and
- c. Sampling or monitoring any substances or parameters at any location reasonably necessary to assure compliance with this permit or department rules.

Reasonable time may depend on the nature of the concern being investigated.

8. If, for any reason, the permittee does not comply with, or will be unable to comply with, any condition or limitation specified in this permit, the permittee shall immediately notify and provide the department with the following information:
 - a. A description of and cause of non-compliance; and
 - b. the period of non-compliance, including exact dates and times; or, if not corrected, the anticipated time the non-compliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance.

The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the department for penalties or revocation of this permit.

9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source, which are submitted to the department, may be used by the department as evidence in any enforcement case arising under the Florida Statutes or department rules, except where such use is proscribed by Sections 403.73 and 403.111, Florida Statutes.
10. The permittee agrees to comply with changes in department rules and Florida Statutes after a reasonable time for compliance, provided however, the permittee does not waive any other rights granted by Florida Statutes or department rules.
11. This permit is transferable only upon department approval in accordance with Florida Administrative Code Rules 17-4.12 and 17-30.30, as applicable. The permittee shall be liable for any noncompliance of the permitted activity until the transfer is approved by the department.
12. This permit is required to be kept at the work site of the permitted activity during the entire period of construction or operation.

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13. This permit also constitutes:

- () Determination of Best Available Control Technology (BACT)
- () Determination of Prevention of Significant Deterioration (PSD)
- () Certification of Compliance with State Water Quality Standards
- () (Section 401, PL 92-500)
- () Compliance with New Source Performance Standards

14. The permittee shall comply with the following monitoring and record keeping requirements:

- a. Upon request, the permittee shall furnish all records and plans required under department rules. The retention period for all records will be extended automatically, unless otherwise stipulated by the department, during the course of any unresolved enforcement action.
- b. The permittee shall retain at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation), copies of all reports required by this permit, and records of all data used to complete the application for this permit. The time period of retention shall be at least three years from the date of the sample, measurement, report or application unless otherwise specified by department rule.
- c. Records of monitoring information shall include:
 - the date, exact place, and time of sampling or measurements;
 - the person responsible for performing the sampling or measurements;
 - the date(s) analyses were performed;
 - the person responsible for performing the analyses;
 - the analytical techniques or methods used; and
 - the results of such analyses.

15. When requested by the department, the permittee shall, within a reasonable period of time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware that relevant facts were not submitted or were incorrect in the permit application or in any report to the department, such facts or information shall be submitted or corrected promptly.

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SPECIFIC CONDITIONS:

1. Waste sludge or other solid wastes shall not be discharged into waters either directly or indirectly and the same be disposed of in a manner approved by DER.
2. The effluent from this source shall be adequately chlorinated at all times so as to meet the disinfection requirements of Section 17-6.060(1)(c).
3. The personnel in charge of the operation, supervision or maintenance of the treatment facilities shall meet the requirements of Chapter 17-16, FAC. Sampling and monitoring of this facility will be in accordance with Chapter 17-19, FAC.
4. The discharge authorized by this permit shall be consistent at all times with the water quality standards set forth in Chapter 17-3, FAC.
5. No additional connection shall be made to this facility without prior approval of this agency.
6. The permit holder shall also comply with county, municipal, federal or other state regulations.
7. During the period of operation allowed by this permit, the permittee shall furnish one copy of the monthly operations report on the operation of the pollution control plant. Such report shall also contain information on the daily quantities of waste sludge generated at the source, type and degree of its treatment and the site of its ultimate disposal. Reports shall be submitted on a monthly basis to the Department of Environmental Regulation, Northeast District Office, 3426 Bills Road, Jacksonville, Florida 32207.
8. An Operation and Maintenance Manual for this facility shall be available at the facility for use by operation and maintenance personnel and for inspection by the department in accordance with Section 17-6.150(2), FAC.
9. Waste sludge disposal shall not be in accordance with Part IV of Chapter 17-7, FAC. Sludge which has not been analyzed pursuant to FAC Rule 17-7.54(2) shall be disposed of at permitted or exempt solid waste disposal sites pursuant to FAC Rule 17-7.03(2), or as otherwise provided in FAC Rule 17-7.54(6).
10. A log book shall be maintained as a record of the operation and maintenance activities as well as attendance and shall be submitted to the department upon request.
11. A copy of these permit conditions shall be forwarded by the Permittee to the lead operator and/or the utility company who is charged to maintain and operate his facility, if other than the owner, so as to comply with General Condition No. 12 above.

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12. The monitoring requirements and effluent limitations for this plant are as follows:

PARAMETER	ANNUAL AVERAGE	MINIMUM FREQUENCY	SAMPLE TYPE	SAMPLE LOCATION
Flow (mgd)	0.010	Daily 5/week	Flowmeter	Influent or Effluent
*BOD ₅ (mg/l)	20	Monthly	Grab	Influent and Effluent
*TSS (mg/l)	20	Monthly	Grab	Influent and Effluent
NO ₃ -N (mg/l)	12	Monthly	Grab	Effluent
pH Units	6.0 to 8.5	Daily 5/week	Grab	Effluent
Chlorine Residual(mg/l)	0.5 minimum 1.0 maximum	Daily 5/week	Grab	Effluent
Fecal Coliform! no./100 (ml)	200	Quarterly	Grab	Effluent

* or 90% removal, whichever is more stringent.

	ANNUAL	MONTHLY	WEEKLY	ONE TIME MAXIMUM
BOD ₅	20	30**	45**	60**
TSS	20	30**	45**	60**

** Rule 17-6.180

13. Prior to sixty (60) days before the expiration of this permit, the permittee shall apply for a renewal of the permit on forms and in a manner prescribed by the Department, Rule 17-4.09, FAC.

14. Percolation ponds shall be maintained so as to prevent water levels from rising closer than one foot from the top of the embankment or berm of the percolation cells so that there will be no discharge from the pond.

DPW 12/18/86 Issued this 18th day of December, 1986

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL REGULATION

Ernest E. Frey
Ernest E. Frey, District Manager