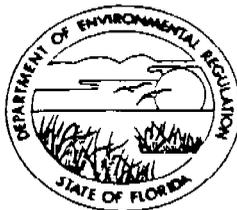


DEPARTMENT OF ENVIRONMENTAL REGULATION



NORTHEAST DISTRICT

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



BOB GRAHAM  
GOVERNOR

VICTORIA J. TSCHINKEL  
SECRETARY

G. DOUG DUTTON  
DISTRICT MANAGER

August 8, 1984

NAS Jacksonville Administrative Record  
Document Index Number

32212-000

19.02.00.0003

T. J.. Heffernan, Capt., CED, USN  
Public Works Officer  
Code 180, Box 5  
U.S. Naval Air Station, Jacksonville  
Jacksonville, Florida 32212

Dear Capt. Heffernan:

Duval County - DW  
U.S. Naval Air Station-Jacksonville

Attached is Permit No. DO16-87083 , dated August 8, 1984 to operate the subject sewage treatment plant issued pursuant to Section(s) 403.087, Florida Statutes.

Should you object to the issuance of this permit or the specific conditions of the permit, you have a right to petition for a hearing pursuant to the provisions of Section 120.57, Florida Statutes.

The petition must be filed within fourteen (14) days from receipt of this letter. The petition must comply with the requirements of Section 17-103.155 and Rule 28-5.201, Florida Administrative Code (copies attached), and be filed pursuant to Rule 17-103.155(1) in the Office of General Counsel of the Department of Environmental Regulation at 2600 Blair Stone Road, Tallahassee, Florida 32301. Petitions which are not filed in accordance with the above provisions are subject to dismissal by the Department.

In the event a formal hearing is conducted pursuant to Section 120.57(1), all parties shall have an opportunity to respond, to present evidence and argument on all issues involved, to conduct cross-examination of witnesses and submit rebuttal evidence, to submit proposed findings of facts and orders, to file exceptions to any order or hearing officer's recommended order, and to be represented by counsel.

If an informal hearing is requested, the agency, in accordance with its rules of procedure, will provide affected persons or parties or their counsel an opportunity, at a convenient time and place, to present to the agency or hearing officer, written or oral evidence in opposition to the agency's action or refusal to act, or a written statement challenging the grounds upon which the agency has chosen to justify its action or inaction, pursuant to Section 120.57(2), Florida Statutes.

Sincerely,

Frank Watkins, Jr., P.E.  
District Engineer

FW:kgn  
Attachment  
cc: Mr. L. Charles O'Berry, P.E.  
Jacksonville BES

NORTHEAST DISTRICT

3426 BILLS ROAD  
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PERMITTEE:

T. J. Heffernan, Capt., CED, USN  
Naval Air Station  
Code 180, Box 5  
Jacksonville, Florida 32212

I.D. Number: 3116F00260  
Permit/Certification Number: DOI6-87083  
Date of Issue: August 8, 1984  
Expiration Date: February 8, 1989  
County: Duval  
Latitude/Longitude: 30°14'29"N/81°40'33"W.  
Section/Township/Range:  
Project: JACKSONVILLE NAS STP

This permit is issued under the provisions of Chapter(s) 403, Florida Statutes, and Florida Administrative Code Rule(s) 17-3, 17-4, 17-6, 17-16, 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:

For the operation of a 3.0 MGD Activated Sludge Sewage Treatment Plant with oxidation pond and chlorination, discharging to the St. Johns River, serving Naval Air Station.

Located at Naval Air Station Building 826, Jacksonville, Duval County, Florida.

In accordance with the application May 8, 1984.

9-23-84

Note:  
If this permit is modified or after it expires make sure parameters for pretreatment of industrial wastes are also on this permit

Refer to NPDES part: K110

PERMITTEE:

NAVAL AIR STATION

I.D. Number:

3116F00260

Permit/Certification Number: DO16-87083

Date of Issue:

August 8, 1984

Expiration Date:

February 8, 1989

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 therefor 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:
  - 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

PERMITTEE:

NAVAL AIR STATION

I.D. Number:

3116F00260

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b. the period of noncompliance, 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 non-compliance 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.
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 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.

PERMITTEE: NAVAL AIR STATION

I.D. Number: 3116F00260  
Permit/Certification Number: DC16-87083  
Date of Issue: August 8, 1984  
Expiration Date: February 8, 1989

SPECIFIC CONDITIONS:

1. Waste sludge or other solid wastes shall not be discharged into the receiving waters either directly or indirectly and the same shall be disposed of in a manner approved by the Department of Environmental Regulation.
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, Florida Administrative Code (F.A.C.). Sampling and monitoring of this facility will be in accordance with Chapter 17-19, F.A.C.
4. The discharge authorized by this permit shall be consistent at all times with the water quality standards set forth in Chapter 17-3, F.A.C.
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; and to Jacksonville Bio-Environmental Services, 515 West 6th Street, Jacksonville, Florida 32206.
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), F.A.C.
9. 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 this facility, if other than the owner.

Permittee:  
NAVAL AIR STATION

I.D. Number: 3116F00260  
Permit/Certification Number: DOI6-87083  
Date of Issue: August 8, 1984  
Expiration Date: February 8, 1989

SPECIFIC CONDITIONS:

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

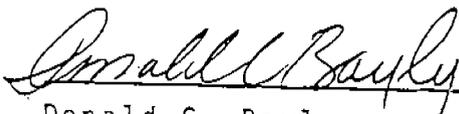
PARAMETER	ANNUAL AVERAGE	MINIMUM FREQUENCY	SAMPLE TYPE	SAMPLE LOCATION
Flow	3.0 MGD	Continuous	Recording Flow Meter	Influent & Effluent
BOD <sub>5</sub>	20 mg/l	Weekly	16-Hour Composite	Influent & Effluent
TSS	20 mg/l	Weekly	16-Hour Composite	Effluent
TKN	-- mg/l	--	--	Effluent
pH Units	6.0 to 8.5	Daily	*Continuous	Effluent
Chlorine Residual	Min. 0.5 mg/l Max. 1.0 mg/l	Daily	*Continuous	Effluent
Fecal Coliform	200/100 ml	Monthly	Grab	Effluent

\*Hourly measurements during the period of required operator attendance may be substituted for continuous measurement where such devices are not available.

Issued this 8th day of August, 1984

CITY OF JACKSONVILLE  
BIO-ENVIRONMENTAL SERVICES

STATE OF FLORIDA  
DEPARTMENT OF ENVIRONMENTAL REGULATION



Donald C. Bayly  
Division Chief



G. Doug Dutton  
District Manager