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FORM 6  
PAGE 1 OF 2  
ORIGINAL FILE COPY

APPLICATION FOR SMALL SYSTEM EXEMPTION  
SECTION 367.022(6), FLORIDA STATUTES  
RULE 25-30.055 AND 25-30.060(3)(f), FLORIDA ADMINISTRATIVE CODE

NAME OF SYSTEM: Charlotte Bay Resort & Club, Inc.

PHYSICAL ADDRESS OF SYSTEM: 23128 Bayshore Rd.  
Charlotte Harbor FL 33980

MAILING ADDRESS (IF DIFFERENT): \_\_\_\_\_

COUNTY: Charlotte

PRIMARY CONTACT PERSON:

NAME: Pat Buckles

ADDRESS: 23128 Bayshore Rd.  
Charlotte Harbor, FL 33980

PHONE #: 813-627-2300

NATURE OF APPLICANT'S BUSINESS ORGANIZATION: (CORPORATION, PARTNERSHIP, SOLE PROPRIETOR, ETC.): Time Share

I believe this system to be exempt from the regulation of the Florida Public Service Commission pursuant to Section 367.022(6), Florida Statutes, for the following reasons:

1. The system has or will have the capacity to serve 100 or fewer persons as defined in Rule 25-30.055, Florida Administrative Code (refer to Page 2 of Form 6).
2. The system provides (CHOOSE THE ONE THAT IS APPLICABLE):  
 Water service only \_\_\_\_\_  
 Wastewater service only  water is provided by Charlotte Harbor Water Association - Harbor Heights, FL  
 Both \_\_\_\_\_
3. The service area is located at: 23128 + 23107 Bayshore Rd.  
Charlotte Harbor, FL - Consists of less than 2 acres
4. Documentation verifying the capacity of the system(s) is attached. For a wastewater system, documentation verifying the capacity of both the treatment and disposal facilities is attached.

*Edmonds*

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SEC 1  
WAL  
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*Cole*

yes

DOCUMENT NUMBER-DATE

00134 JAN-58

FPSC-RECORDS/REPORTING

APPLICATION FOR SMALL SYSTEM EXEMPTION

I am aware that pursuant to Section 837.06, Florida Statutes, whoever knowingly makes a false statement in writing with the intent to mislead a public servant in the performance of his official duty shall be guilty of a misdemeanor of the second degree, punishable as provided in S. 775.082, S. 775.083, or S. 775.084.

PATRICIA BUCKLES  
(Applicant please type or print)

11/9/95  
(Date)

Patricia Buckles  
(Signature)

Resort Mgr.  
(Title)

When you finish filling out the application, the original and two copies of the application and documentation verifying the capacity of the system should be mailed to: Director, Division of Records and Reporting, Florida Public Service Commission, 101 East Gaines Street, Tallahassee, Florida 32399-0850.

Copy



# Florida Department of Environmental Regulation

Southwest District • 4520 Oak Fair Boulevard • Tampa, Florida 33610-7347 • 813-623-5561

Bob Martinez, Governor      Dale Trachtmann, Secretary      John Shearer, Assistant Secretary  
Dr. Richard Garity, Deputy Assistant Secretary

### PERMITTEE

Charlotte Bay Resort and Club  
23128 Bayshore Road  
Charlotte Harbor, FL 33980

Attn: Patricia Buckles  
Agent/Manager

Sec/Town/Range: 36/408/22E

### PERMIT/CERTIFICATION

GMS ID No: 4008P00306  
Permit No: D008-182281  
Date of Issue: 7/18/90  
Expiration Date: July 15, 1995  
County: Charlotte  
Lat/Long: 26°57'30"N  
82°02'30"W

Project: Charlotte Bay Resort WWTP

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Rule(s) 17-3, 17-4 and 17-6. 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 department and made a part hereof and specifically described as follows:

Operation of a .015 MGD Type III extended aeration sewage treatment plant with chlorinated effluent to a drainfield of 5,640 square feet total area.

Location: 23128 Bayshore Road, Charlotte Harbor,  
Charlotte County, Florida

Replaces Permit No.: D008-106803      Expires: August 8, 1990



PERMITTEE  
 CHARLOTTE BAY RESORT AND CLUB  
 CHARLOTTE BAY RESORT WWTP

GMS ID NO.: 4008P00306  
 PERMIT NO.: D008-182281

**SPECIFIC CONDITIONS:**

1. Drawings, plans, documents or specifications submitted by the permittee, not attached hereto, but retained on file at the Southwest District Office, are made a part hereof.
2. The Zone of discharge boundary shall extend horizontally 100 feet from the site boundary or to the installation's property boundary, whichever is less, and vertically to the base of the shallow water table aquifer. (17-28.700(4), F.A.C.)
3. The water quality standards for Class G-II groundwater shall not be exceeded at the boundary of the zone of discharge. (17-3.402, 17-3.404, F.A.C.)
4. In accordance with Chapter 17-602 F.A.C., the required certified operator on site time is: a Class D or better operator for 3 non-consecutive visits per week for 1 1/2 hours per week.
5. The discharge from the chlorine contact chamber shall be sampled in accordance with Chapter 17-19 F.A.C. and shall meet the following limitations:

Parameter	Unit	Min-imum	Maximum	Type Sample	Frequency
BOD	mg/l	0	20 annual avg. 30 monthly avg. 45 weekly avg. 60 any one sample	grab	Every other month
Fecal coliform	#/100	0	200 annual avg. 200 monthly avg.	grab	Quarterly
Nitrate	mg/l	0	12	grab	Every other month
Flow	mgd	.000	0.015		Daily 5/wk
pH	STD UN	6.00	8.50	grab	Daily 5/wk
TSS	mg/l	0	10 any one sample	grab	Every other month

The results shall be reported monthly on DER Form 17-1.205(7).

6. The sludge shall be sampled after final treatment in accordance with 17-7.540(2)(e) F.A.C. but prior to land application for the parameters listed below every 12 months. A copy of the analyses shall be submitted with the monthly operation report for the following parameters:

Total Nitrogen - % dry weight  
 Total Phosphorus - % dry weight  
 Total Potassium - % dry weight  
 Cadmium - mg/kg dry weight  
 Copper - mg/kg dry weight  
 Lead - mg/kg dry weight  
 Nickel - mg/kg dry weight  
 Zinc - mg/kg dry weight  
 pH - standard units  
 Total Solids - %

PERMITTEE  
CHARLOTTE BAY RESORT AND CLUB  
CHARLOTTE BAY RESORT WWTP

GMS ID NO.: 4008P00306  
PERMIT NO.: D008-182281

**SPECIFIC CONDITIONS: (cont'd)**

7. Direct discharge from the wastewater treatment plant to area surface waters is not allowed. Surface discharge shall be considered a violation of this permit and the permittee shall immediately report any such discharge to the SW District Office of the Department of Environmental Regulation.

8. If historical or archaeological artifacts, such as Indian canoes, are discovered at any time within the project site the permittee shall immediately notify the district office and the Bureau of Historic Preservation, Division of Archives, History and Records Management, R. A. Gray Building, Tallahassee, Florida 32301, Telephone number (904) 487-2073.

9. The permittee shall operate and maintain this wastewater treatment plant facility in strict accordance with Chapter 17-600, F.A.C.

10. The permittee shall maintain an on/site log book to monitor the daily activities of the certified operator. This log book shall record sign in/out times of the certified operator, list any maintenance performed and contain the signature and certification number of the operator.

11. The permittee shall maintain all audible and visual alarm systems on the lift station(s) in operating condition at all times.

12. Back flow preventers shall be installed on all potable water supplies at the treatment facility.

13. The disinfection system shall be operated to maintain a minimum chlorine residual of 0.5 mg/L at the outfall from the chlorine contact chamber. A metering device for dosing chlorine to the effluent shall be utilized and the chlorine supply tank shall be inspected regularly to ensure proper operation.

14. Prior to sixty 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 of Environmental Regulation.

15. Daily checks of the plant shall be performed by the permittee, or supplier, or his representative or agent five (5) days per week for all Class C and D plants pursuant to Chapter 17-602.375(1), F.A.C.

PERMITTEE  
CHARLOTTE BAY RESORT AND CLUB  
CHARLOTTE BAY RESORT WWTP

GMS ID NO.: 4008P00306  
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SPECIFIC CONDITIONS: (cont'd)

16. The permittee shall be aware of and operate under the attached "General Permit Conditions #1 thru #15". General Permit Conditions are binding upon the permittee and enforceable pursuant to Chapter 403 of the Florida Statutes.

STATE OF FLORIDA DEPARTMENT OF  
ENVIRONMENTAL REGULATION

  
for Richard D. Garrity, Ph.D.  
Deputy Assistant Secretary