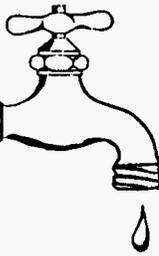


LAKE SUZY UTILITIES, INC.

12408 S.W. SHERI AVENUE
LAKE SUZY, FLORIDA 33821



ORIGINAL
(941) 629-2439

March 6, 1998

Director, Division of Records and Reporting
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399

RE: Docket No. 970657-WS; Response to deficiency letter dated 2/26/98

Dear Sirs:

Please find enclosed the original and twelve copies of the corrected and additional information as requested in your deficiency letter as dated above:

- Attached you will find EXHIBIT P (Affidavit of Notice of Application for Original Certificate), EXHIBIT P1 (list with names and addresses as supplied by Florida Public Service Commission of the governmental agencies, State officials, and utilities that were noticed) and the NOTICE OF APPLICATION FOR ORIGINAL CERTIFICATE LEGAL NOTICE (P.2) that was sent on September 26, 1997 to all of the above entities. Also you will find attached a copy of EXHIBIT Q (AFFIDAVIT OF NOTICE TO CUSTOMERS) along with the NOTICE OF APPLICATION FOR ORIGINAL CERTIFICATE LEGAL NOTICE (Q.1) as sent to all the customers on September 26, 1997.
- Understanding the overlap of the area with Florida Water Services Corporation, please find attached the revised (3/6/98) EXHIBIT L2 (Description of Water Territory Served) reflecting the deletion of all the land in Section 5, Township 40 South, Range 23 East Charlotte County, Florida. Also find enclosed a revised Water Tariff Original Sheet No. 4.1 reflecting the same deletion of territory in Section 5.
- Lake Suzy is serving lot 18 of the Links Subdivision in Charlotte County, Florida as referenced in Florida Water Services Corporation's application to amend its Certificate Nos. 570-W and 496-S (Docket No. 980261-WS). Lake Suzy had referenced this water service in our Application for Original Certificate in Exhibits B.1 and M. The following was stated in Exhibit M; "Area 2 currently only has one service connection in Charlotte County and Lake Suzy has an agreement for 41 of the remaining 48 lots..." Exhibit B.1 shows that the Links Subdivision had one existing water service in a tabular

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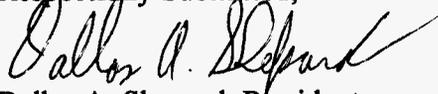
FPSC RECORDS/REPORTING

form. Lake Suzy supplied service to lot 18 of the Links Subdivision on August 26, 1998 out of public necessity and convenience as requested per the May 9, 1997 letter from Mr. and Mrs. Helphenstine (attached). This letter was Exhibit A.1 in the Application for the Amendment of Water and Sewer Certificates 416-S and 480-W as filed by Lake Suzy on May 30, 1997. Given the Helphenstine's taste / order problems with their well system and the close proximity to the Lake Suzy system, Lake Suzy felt it was in the public's best interest to serve this single house with no adverse affects to the existing rate payers. Being that Lake Suzy was under the jurisdiction of Desoto County at the time of this connection, Lake Suzy was not aware of any rule or regulation that prohibited such connection.

4. Please find enclosed a copy of the NOTIFICATION OF AVAILABILITY OF RECORD DRAWINGS AND FINAL OPERATION AND MAINTENANCE MANUALS as filed with the Florida Department of Environmental Protection (FDEP) as the final documents to be filed with FDEP. Also find enclosed a copy of the STATE OF FLORIDA DOMESTIC WASTEWATER FACILITY PERMIT for Lake Suzy Utilities, Inc. along with a copy of the January 1998 DEP Discharge Monitoring Report where it indicates the average flow was 0.043 MGD.
5. Lake Suzy has no objection to deleting Water Tariff Sheet Nos. 30.0, 31.0 and 32.0 as they are blank and state that they are "Held for Future Use".

If you should have any questions or concerns, please advise.

Respectfully Submitted,



Dallas A. Shepard, President
Lake Suzy Utilities, Inc.

EXHIBIT P

**AFFIDAVIT of NOTICE of
APPLICATION for ORIGINAL CERTIFICATE**

I, Dallas A. Shepard, President of Lake Suzy Utilities, Inc. do solemnly swear or affirm that the NOTICE OF APPLICATION FOR ORIGINAL CERTIFICATE as attached and made a part of this document was given to the following in accordance with Section 367.045(1)(a), Florida Statutes, and Rule 25-30.030, Florida Administrative Code, by regular mail.

GOVERNMENTAL AGENCIES: Central Florida Regional Planning Council, Department of Environmental Protection Southwest District, Desoto County Board of Commissioners, Mayor - City of Arcadia, S.W. Florida Water Management District, Board of County Commissioners, Charlotte County Commissioners, Department of Environmental Protection South District, Mayor-City of Punta Gorda, S.W. Florida Regional Planning Council, and the South Florida Water Management District.

STATE OFFICIALS: State of Florida Public Counsel c/o The House of Representatives and the Division of Records and Reporting Florida Public Service Commission.

UTILITIES: Bocilla Utilities, Inc. (WU744), Fiveland Investments, Inc. (WU736), Harbor Lakes Water Systems, Inc. (WU739), Rampart Utilities, Inc (WS738), Rotonda West Utility Corporation (WS732), Sandalhaven Utility, Inc. (SU737), and Florida Water Services Corporation (WS565 and WS734).

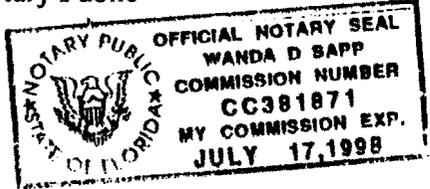
SEE EXHIBIT P.1 for the mailing addresses for the above entities.

LAKE SUZY UTILITIES, INC.

Dallas A. Shepard
Dallas A. Shepard, President

Subscribed and sworn to before me this 26th of Sept. 1997.

Wanda D Sapp
Notary Public



LIST OF WATER AND WASTEWATER UTILITIES IN DESOTO COUNTY

(VALID FOR 60 DAYS)
08/15/1997-10/13/1997

UTILITY NAME

MANAGER

DESOTO COUNTY

LAKE SUZY UTILITIES, INC. (WS427)
12408 S.W. SHERI AVENUE
LAKE SUZY, FL 34266-5980

DALLAS A. SHEPARD
(941) 629-2439 OR -5007

LIST OF WATER AND WASTEWATER UTILITIES IN DESOTO COUNTY

(VALID FOR 60 DAYS)
08/15/1997-10/13/1997

UTILITY NAME

MANAGER

GOVERNMENTAL AGENCIES

CENTRAL FL. REGIONAL PLANNING COUNCIL
P.O. BOX 2089
BARTOW, FL 33831

CLERK, BOARD OF COUNTY COMMISSIONERS, DESOTO COUNTY
261 EAST OAK STREET
ARCADIA, FL 34266-4426

DESOTO COUNTY BOARD OF COMMISSIONERS
201 EAST OAK STREET
SUITE 201
ARCADIA, FL. 34266

DEP SOUTHWEST DISTRICT
3804 COCONUT PALM DRIVE
TAMPA, FL 33618-8318

MAYOR, CITY OF ARCADIA
P. O. DRAWER 351
ARCADIA, FL 33821-0351

S.W. FLORIDA WATER MANAGEMENT DISTRICT
2379 BROAD STREET
BROOKSVILLE, FL 34609-6899

STATE OFFICIALS

STATE OF FLORIDA PUBLIC COUNSEL
C/O THE HOUSE OF REPRESENTATIVES
THE CAPITOL
TALLAHASSEE, FL 32399-1300

DIVISION OF RECORDS AND REPORTING
FLORIDA PUBLIC SERVICE COMMISSION
2540 SHUMARD OAK BOULEVARD
TALLAHASSEE, FL 32399-0850

LIST OF WATER AND WASTEWATER UTILITIES IN CHARLOTTE COUNTY

(VALID FOR 60 DAYS)
08/15/1997-10/13/1997

UTILITY NAME

MANAGER

CHARLOTTE COUNTY

BOCILLA UTILITIES, INC. (WU744)
7025-A PLACIDA ROAD
ENGLEWOOD, FL 34224-8758

R. CRAIG NODEN
(941) 697-2000

FIVELAND INVESTMENTS, INC. (WU736)
ST. ARMANDS CIRCLE
400 MADISON DRIVE, SUITE 200
SARASOTA, FL 34236-1409

THEODORE C. STEFFENS
(941) 388-3585

FLORIDA WATER SERVICES CORPORATION (WS565)
P. O. BOX 609520
ORLANDO, FL 32960-9520

BRIAN P. ARMSTRONG
(407) 880-0058

FLORIDA WATER SERVICES CORPORATION (WS734)
P. O. BOX 609520
ORLANDO, FL 32860-9520

BRIAN P. ARMSTRONG
(407) 880-0058

HARBOR LAKES WATER SYSTEMS, INC. (WU739)
P. O. BOX 27088
EL JOBEAN, FL 33927-7088

ED MASLANKA
(941) 624-4511

RAMPART UTILITIES, INC. (WS738)
ST. ARMANDS CIRCLE
400 MADISON DRIVE, SUITE 200
SARASOTA, FL 34236-1409

THEODORE C. STEFFENS
(941) 388-3585

ROTONDA WEST UTILITY CORPORATION (WS732)
P. O. BOX 3509
PLACIDA, FL 33946-3509

ROBERT M.C. ROSE
(850) 877-6555

SANDALHAVEN UTILITY, INC. (SU737)
6800 PLACIDA ROAD
ENGLEWOOD, FL 34224-8708

ROBERT W. SPADE
(800) 697-8454

LIST OF WATER AND WASTEWATER UTILITIES IN CHARLOTTE COUNTY

(VALID FOR 60 DAYS)
08/15/1997-10/13/1997

UTILITY NAME

MANAGER

GOVERNMENTAL AGENCIES

BOARD OF COUNTY COMMISSIONERS, CHARLOTTE COUNTY
CHARLOTTE COUNTY ADMINISTRATION CENTER
18500 MURDOCK CIRCLE
PORT CHARLOTTE, FL 33948-1094

DEP SOUTH DISTRICT
2295 VICTORIA AVE., SUITE 364
FORT MYERS, FL 33901

MAYOR, CITY OF PUNTA GORDA
326 WEST MARION AVENUE
PUNTA GORDA, FL 33950-4492

S.W. FLORIDA REGIONAL PLANNING COUNCIL
P.O. BOX 3455
NORTH FT. MYERS, FL 33918-3455

S.W. FLORIDA WATER MANAGEMENT DISTRICT
2379 BROAD STREET
BROOKSVILLE, FL 34609-6899

SOUTH FLORIDA WTR MANAGEMENT DISTRICT
P.O. BOX 24680
WEST PALM BEACH, FL 33416-4680

LIST OF WATER AND WASTEWATER UTILITIES IN CHARLOTTE COUNTY

(VALID FOR 60 DAYS)
08/15/1997-10/13/1997

UTILITY NAME

MANAGER

STATE OFFICIALS

STATE OF FLORIDA PUBLIC COUNSEL
C/O THE HOUSE OF REPRESENTATIVES
THE CAPITOL
TALLAHASSEE, FL 32399-1300

DIVISION OF RECORDS AND REPORTING
FLORIDA PUBLIC SERVICE COMMISSION
2540 SHUMARD OAK BOULEVARD
TALLAHASSEE, FL 32399-0850

NOTICE OF APPLICATION FOR ORIGINAL CERTIFICATE

LEGAL NOTICE

Notice is hereby given on September 26, 1997 pursuant to Section 367.045, Florida Statutes, of the application of Lake Suzy Utilities, Inc. to operate a water and wastewater utility to provide service to the following described territory in Desoto and Charlotte Counties, Florida as follows:

The water territory includes the following parcels of land:

The Links Subdivision which is a parcel of land lying in Sections 5 and 6, Township 40S Range 23E, Charlotte County, Florida,

Sections 31 and 32 Township, 39S, Range 23E, Desoto County, Florida less and except all that portion of section 31 Township 39S Range 23E Desoto County, Florida lying southwesterly of the Interstate Highway # 1-75,

A portion of land on the southern half of Sections 29 and 30, Township 39S, Range 23E, Desoto County, Florida and,

All that part of the southeast quarter of Section 10, Township 39S, Range 23E Desoto County, Florida lying southerly of the S.C.L. RR. and westerly of County Road #761 Road.

The wastewater territory includes all of the above described water territory less and except the following two parcels:

The Club Side Villas project on Kingsway Circle, Lake Suzy and the Kingsway Golf Villas project on Essex and Cournty Drive, Lake Suzy, Florida.

Any objection to the said application must be made in writing within thirty (30) days from this date to the Director, Division of Records and Reporting, Florida Public Service Commission, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850. A copy of said objection should be mailed to the applicant whose address is set forth below:

The objection must state the grounds for the objection with particularity.

Lake Suzy Utilities, Inc.
12408 SW Sheri Street
Lake Suzy, Florida 34266

AFFIDAVIT of NOTICE to CUSTOMERS

AFFIDAVIT

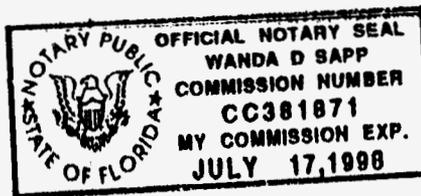
I, Dallas A. Shepard, President of Lake Suzy Utilities, Inc. do solemnly swear or affirm that the NOTICE FOR THE APPLICATION OF ORIGINAL CERTIFICATE was given in accordance with rule 25.30.030, Florida Administrative Code by regular mail or personal delivery to each customer of the system.

LAKE SUZY UTILITIES, INC.

Dallas A. Shepard
Dallas A. Shepard, President

Subscribed and sworn to before me this 26th of Sept. 1997.

Wanda D Sapp
Notary Public



NOTICE OF APPLICATION FOR ORIGINAL CERTIFICATE

LEGAL NOTICE

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The water territory includes the following parcels of land:

The Links Subdivision which is a parcel of land lying in Sections 5 and 6, Township 40S Range 23E, Charlotte County, Florida,

Sections 31 and 32 Township, 39S, Range 23E, Desoto County, Florida less and except all that portion of section 31 Township 39S Range 23E Desoto County, Florida lying southwesterly of the Interstate Highway # 1-75,

A portion of land on the southern half of Sections 29 and 30, Township 39S, Range 23E, Desoto County, Florida and,

All that part of the southeast quarter of Section 10, Township 39S, Range 23E Desoto County, Florida lying southerly of the S.C.L. RR. and westerly of County Road #761 Road.

The wastewater territory includes all of the above described water territory less and except the following two parcels:

The Club Side Villas project on Kingsway Circle, Lake Suzy and the Kingsway Golf Villas project on Essex and Cournty Drive, Lake Suzy, Florida.

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The objection must state the grounds for the objection with particularity.

Lake Suzy Utilities, Inc.
12408 SW Sheri Street
Lake Suzy, Florida 34266

DESCRIPTION OF WATER TERRITORY SERVED

All of the land in Sections 31 and 32, Township 39S, Range 23E Desoto County, Florida less and except parcel 1 in section 31, plus a portion of land in Sections 29 and 30 Township 39S, Range 23E Desoto County, Florida, plus a portion of land in Section 10 Township 39S, Range 23E Desoto County, Florida and plus a parcel of land in Sections 5 and 6, Township 40S, Range 23E Charlotte County, Florida with all parcels more particularly described as follows:

LESS AND EXCEPT LAND IN SECTION 31 DESOTO COUNTY

All that portion of section 31 Township 39S Range 23E Desoto County Florida lying southwesterly of the Interstate Highway # 75 being more particularly described as follows:

Begin at the southwest corner of section 31, then North along section line to the right of way of I-75 (569.00 feet plus or minus) then Southeasterly along I-75 right of way to the intersection of South section line (672.1 feet plus or minus) then West to the point of beginning (370.99 feet plus or minus) containing 2.4 acres more or less being Parcel 1 of 1.

ADDITIONAL LAND IN SECTIONS 29 AND 30 DESOTO COUNTY

A portion of land in Sections 29 and 30, Township 39 South, Range 23 East, as recorded in the Public records of Desoto County, Florida, being more particularly described as follows:

Commencing at the Southwest corner of aforesaid Section 30, Township 39 South, Range 23 East in DeSoto County, Florida as referenced by the recorded plat of the 46th addition to Port Charlotte Subdivision per plat thereof recorded in plat book 19, pages 45 through 45-FF in the public records of Sarasota County, Florida; thence S89°06'37"E, along the South line of the Southwest quarter of said section 30, a distance of 2000.00 feet to the POINT OF BEGINNING; thence continue S89°06'37"E along the South line of said section 30 a distance of 659.62 feet to the southwest corner of the Southeast 1/4 of said section 30; thence N89°55'34" along the south line of said section 30 a distance of 2656.34 feet to the southwest corner of section 29, township 39 south, range 23 east; thence N89°49'49"E along the south line of said section 29 a distance of 2365.45 feet to a point on the westerly right-of-way of Kings Highway (old State road S-741); thence northeast along said right-of-way along a curve concave to the southeast, with a radius of 2924.79 feet, a chord bearing of N24°53'35"E, and a central angle of 02°35'08" an arc distance of 131.98 feet; thence continue along the westerly right-of-way of Kings Highway N26°11'08"E a distance of 186.94 feet; thence continue along the westerly right-of-way of Kings Highway S63°48'52"E a distance of 10.00 feet; thence continue along the westerly right-of-way of Kings Highway N26°11'08"E a distance of 46.19 feet; thence continue along the westerly right-of-way of Kings Highway N20°09'48"E a distance of 213.11 feet; thence continue along the westerly right-of-way of Kings Highway N44°05'08"E a distance of 72.73 feet; thence continue along the westerly right-of-way of Kings Highway N26°11'08"E a distance of 1743.50 feet; thence leaving said right-of-way N89°53'41"W a distance of 3427.23 feet; thence N89°14'16"W a distance of 3312.51 feet; thence S00°04'14"W a distance of 2191.90 feet to the POINT OF BEGINNING.

ADDITIONAL LAND IN SECTION 10 DESOTO COUNTY

All that part of the southeast quarter of Section 10, Township 39S, Range 23E Desoto County, Florida lying southerly of the S.C.L. RR. and westerly of County Road #761 Road.

ADDITIONAL LAND IN SECTIONS 5 AND 6 CHARLOTTE COUNTY

A parcel of land lying in Sections 5 and 6, Township 40 South Range 23 East, Charlotte County, Florida, being more particularly described as follows:

Begin at the Northeast corner of said Section 6 and run S00°21'15"W a distance of 130.00 feet; thence S89°38'45"E a distance of 75.84 feet to the point of curvature of a curve concave to the South, having a radius of 150.00 feet, a central angle of 24°44'38"; thence along said curve a distance of 64.78 feet to the point of tangency; thence S64°54'07"E a distance of 49.33 feet, to the intersection with the westerly right-of-way line of Kings Highway; thence S25°05'53"W along said right-of-way a distance of 100.00 feet; thence N64°54'07"W a distance of 87.88 feet; thence S00°21'15"W a distance of 101.54 feet; thence N89°38'45"W a distance of 2721.64 feet; thence N00°07'54"E a distance of 154.03 feet; thence N39°05'37"E a distance of 98.67 feet to the intersection with a curve concave to the East, to the South, and Southwest, having a radius of 50.00 feet, and a central angle of 219°49'31"; thence along said curve a distance of 191.83 feet to a point of reverse curvature of a curve to the left having a radius of 25.00 feet, a central angle of 46°01'19"; thence along said curve a distance of 20.08 feet; thence N32°53'49"E along a radial line a distance of 66.67 feet to the interconnection with the Northerly line of said Section 6; thence S89°38'45"E along said Northerly line a distance of 2661.15 feet to the point of beginning. Less and except all of the area in Section 5, Township 40 South, Range 23 East, Charlotte County, Florida.

NAME OF COMPANY- LAKE SUZY UTILITIES, INC.

WATER TARIFF

(continued from sheet 4.0)

Highway N44°05'08"E a distance of 72.73 feet; thence continue along the westerly right-of-way of Kings Highway N26°11'08"E a distance of 1743.50 feet; thence leaving said right-of-way N89°53'41"W a distance of 3427.23 feet; thence N89°14'16"W a distance of 3312.51 feet; thence S00°04'14"W a distance of 2191.90 feet to the POINT OF BEGINNING.

ADDITIONAL LAND IN SECTION 10 DESOTO COUNTY

All that part of the southeast quarter of Section 10, Township 39S, Range 23E Desoto County, Florida lying southerly of the S.C.L. RR. and westerly of County Road #761 Road.

ADDITIONAL LAND IN SECTIONS 5 AND 6 CHARLOTTE COUNTY

A parcel of land lying in Sections 5 and 6, Township 40 South Range 23 East, Charlotte County, Florida, being more particularly described as follows:

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Dallas A. Shepard
President

**Brett and Sharon Helphenstine
24358 Kingsway Circle
Lake Suzy, Florida 34266**

May 9, 1997

**Mr. Dallas Shepard, President
Lake Suzy Utilities, Inc.
12408 SW Sheri Avenue
Lake Suzy, Florida 34266**

Dear Mr. Shepard,

Per our conversation, as owners of lot 18 of the Links Subdivision as recorded in the Charlotte County records, we would like to request immediate water service to our existing home as we are experiencing low water pressure and taste / odor problems with our current well system. We would also like to request sewer service when it becomes available as we have had septic tank problems in the past especially during the rainy season.

We understand that you can provide immediate water service but sewer service can only be provided after a sewer system is installed.

Please proceed with the appropriate governmental approvals and keep us informed as to when service can be provided, hopefully as soon as possible.

Sincerely,


Brett Helphenstine

**STATE OF FLORIDA
DOMESTIC WASTEWATER FACILITY PERMIT**

PERMITTEE:

Lake Suzy Utilities, Inc.,
Mr. Dallas A. Shepard, President
12408 S.W. Sheri Street
Lake Suzy, FL 33821

PERMIT NUMBER

FLA011964

ISSUANCE DATE

11/29/95

EXPIRATION DATE

11/29/2000

FACILITY I.D. NO

FLA011964

FILE NO.

14-274864

FACILITY:

Lake Suzy Wastewater Treatment Plant
12169 S.W. Egret Circle
Lake Suzy, FL 33821
DeSoto County
Latitude: 27° 02' 46" N Longitude: 82° 03' 07" W

This permit is issued under the provisions of Chapter 403, Florida Statutes, and applicable rules of the Florida Administrative Code. The above named permittee is hereby authorized to construct and/or operate the facilities shown on the application and other documents attached hereto or on file with the Department and made a part hereof and specifically described as follows:

TREATMENT FACILITIES:

An existing 0.05 MGD three month average daily flow Type III extended aeration domestic wastewater treatment plant consisting of a 5,830 gallon surge tank, five aeration basins of 10,000 gallons each, a clarifier of 10,300 gallons, a chlorine contact chamber of 1,600 gallons, and an aerobic digester of 4,300 gallons. This facility, except as described below, to be removed and entirely replaced by:

A new 0.087 MGD three month average daily flow Type III extended aeration domestic wastewater treatment plant consisting of a bar screen and splitter box, two aeration basins of 43,600 gallons each, two clarifiers of 12,350 gallons each, dual backwashable filters of 40 sq. ft. total surface area, a chlorine contact chamber (filtered) of 3,505 gallons, a chlorine contact chamber of 5,798 gallons (unfiltered), with effluent through two pumping chambers of 16,130 gallons total (flow measurement location) to an irrigation distribution system in two percolation ponds. Five existing plant basins to be replumbed as 50,000 gallons total aerobic digesters.

EFFLUENT DISPOSAL:

Land Application: An existing 0.05 MGD three month average daily flow permitted capacity Part IV rapid rate disposal (R001) land application system consisting of two continuously loaded ground level percolation/evaporation ponds, functioning as a single cell rapid infiltration basin, with a total bottom area of approximately 24,000 sq. ft. Land application system R001 is located approximately at latitude 27° 02' 46" N, longitude 82° 03' 07" W. This system to be replaced by:

PERMITTEE:

Lake Suzy Utilities, Inc.,
Mr. Dallas A. Shepard, President
12408 S.W. Sheri Street
Lake Suzy, FL 33821

PERMIT NUMBER	FLA011964
ISSUANCE DATE	11/29/95
EXPIRATION DATE	11/29/2000
FACILITY I.D. NO	FLA011964
FILE NO.	14-274864

REUSE:

Land Application: A new 0.087 MGD three month average daily flow permitted capacity Part IV rapid rate reuse (R002) land application system consisting of two elevated rapid infiltration basins (percolation/evaporation ponds) of 115,000 sq. ft. and 204,000 sq. ft. bottom areas. Effluent to be evenly applied to the pond bottoms by a spray irrigation distribution system within the pond berm areas. Land application system R002 is located approximately at latitude 27° 02' 46" N, longitude 82° 03' 07" W.

IN ACCORDANCE WITH: The limitations, monitoring requirements and other conditions set forth in Part I 5 pages, Part II 3 pages, Part III 1 page, Part IV 1 page, Part V 2 pages, Part VI 1 page, Part VII 1 page, Part VIII 2 pages, and Part IX 5 pages of this permit.

PERMITTEE: Lake Suzy Utilities, Inc.
 Dallas A. Shepard, President
 12408 S.W. Sheri Street
 Lake Suzy, FL 33821

PERMIT NO.: FLA011964
 ISSUANCE DATE: 11/29/95
 EXPIRATION DATE: 11/29/00
 FDEP FILE NO.: 14-275537

I. RECLAIMED WATER AND EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

A. Reuse and Land Application Systems

1. During the period beginning on the issuance date and lasting through the decommissioning and removal from service of the existing WWTP, the permittee is authorized to land apply reclaimed water from Reuse System R001. Such reclaimed water shall be limited and monitored by the permittee as specified below:
 [62-600, 6-8-93], [62-601, 5-31-93], [62-610, 4-2-90]

Existing WWTP			Reclaimed Water Limitations				Monitoring Requirements			
Parameter	Units	Max./Min.	Annual Average	Monthly Average	Weekly Average	Single Sample	Monitoring Frequency	Sample Type	Monitoring Location Site Number	Notes
Flow	mgd	Maximum		0.050 (3 month rolling ADF)			Daily, 5/wk	Elapsed time/ pump rate measurement	24788	See Condition 4 & 6, below
Carbonaceous Biochemical Oxygen Demand (5 day)	mg/L	Maximum	20	30	45	60	monthly	grab	11163	
Total Suspended Solids	mg/L	Maximum	20	30	45	60	monthly	grab	11163	
Fecal Coliform Bacteria	See Permit Condition I. A. 7.						monthly	grab	11163	
pH	std. units	Range	-	-	-	6.0-8.5	Daily, 5/week	grab	11163	
Total Residual Chlorine (For Disinfection)	mg/L	Minimum	-	-	-	0.5	Daily, 5/week	grab	11163	See Condition 8, below
Nitrate (as N)	mg/L	Maximum	-	-	-	12	monthly	grab	11163	

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2. During the period beginning with the placement into service of the new WWTP and lasting through the expiration date of this permit, the permittee is authorized to land apply reclaimed water from Reuse System R002. Such reclaimed water shall be limited and monitored by the permittee as specified below:

[62-600, 6-8-93], [62-601, 5-31-93], [62-610, 4-2-90]

New WWTP			Reclaimed Water Limitations				Monitoring Requirements			
Parameter	Units	Max./Min.	Annual Average	Monthly Average	Weekly Average	Single Sample	Monitoring Frequency	Sample Type	Monitoring Location Site Number	Notes
Flow	mgd	Maximum		0.087 (3 month rolling ADF)			Daily, 5/wk	In-line turbine flowmeter measurement system	24795	See Condition 5 & 6, below
Carbonaceous Biochemical Oxygen Demand (5 day)	mg/L	Maximum	20	30	45	60	monthly	grab	24795	
Total Suspended Solids	mg/L	Maximum	20	30	45	60	monthly	grab	24795	
Fecal Coliform Bacteria	See Permit Condition I. A. 7.						monthly	grab	24795	
pH	std. units	Range	-	-	-	6.0-8.5	Daily, 5/week	grab	24795	
Total Residual Chlorine (For Disinfection)	mg/L	Minimum	-	-	-	0.5	Daily, 5/week	grab	24795	See Condition 8, below
Nitrate (as N)	mg/L	Maximum	-	-	-	12	monthly	grab	24795	

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3. Reclaimed water samples shall be taken at the monitoring site locations listed in Permit Condition I. A. 1., I. A. 2., and as described below:

Monitoring Location Site Number	Description of Monitoring Location
24788	At headworks, prior to treatment and ahead of return activated sludge line, existing WWTP.
11163	After disinfection and prior to discharge to ponds, existing WWTP.
24794	At headworks, prior to treatment and ahead of return activated sludge line, new WWTP.
24795	After disinfection and prior to discharge to ponds, new WWTP.

4. The three month average daily flow to Reuse System R001 shall not exceed 0.050 MGD.
5. The three month average daily flow to Reuse System R002 shall not exceed 0.087 MGD.
6. Elapsed time meters and calibrated pumping rates shall be utilized to measure flow through the existing 0.050 MGD plant. An in-line turbine style flowmeter shall be used to measure flow through the new 0.087 MGD plant. Each flow measurement system shall be calibrated at least annually. [62-601.200(17), 5-31-93]
7. The arithmetic mean of the monthly fecal coliform values collected during an annual period shall not exceed 200 per 100 mL of reclaimed water sample. The geometric mean of the fecal coliform values for a minimum of 10 samples of reclaimed water, each collected on a separate day during a period of 30 consecutive days (monthly), shall not exceed 200 per 100 mL of sample. No more than 10 percent of the samples collected during a period of 30 consecutive days shall exceed 400 fecal coliform values per 100 mL of sample. Any one sample shall not exceed 800 fecal coliform values per 100 mL of sample. [62-600.440(4)(c), 6-8-93]
8. A minimum of 0.5 mg/L total residual chlorine must be maintained for a minimum contact time of 15 minutes based on peak hourly flow. [62-600.440(4)(b), 6-8-93]

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B. Other Limitations and Monitoring and Reporting Requirements

1. During the period beginning on the issuance date and lasting through the expiration date of this permit, the treatment facility shall be limited and monitored by the permittee as specified below:

[17-601.300(1), 5-31-93]

Parameter	Units	Max/Min	Limitations				Monitoring Requirements			Notes
			Annual Average	Monthly Average	Weekly Average	Single Sample	Monitoring Frequency	Sample Type	Monitoring Location Site Number	
Carbonaceous Biochemical Oxygen Demand (5 day) (existing facility)	mg/L	Report	-	-	-	-	monthly	grab	24788	influent
Total Suspended Solids (existing facility)	mg/L	Report	-	-	-	-	monthly	grab	24788	influent
Carbonaceous Biochemical Oxygen Demand (5 day) (new facility)	mg/L	Report	-	-	-	-	monthly	grab	24794	influent
Total Suspended Solids (new facility)	mg/L	Report	-	-	-	-	monthly	grab	24794	influent

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2. Samples shall be taken at the monitoring site locations listed in Permit Condition I. B. 1. and as described below:

Monitoring Location Site Number	Description of Monitoring Location
24788	At headworks, prior to treatment and ahead of return activated sludge line (existing WWTP).
24794	At headworks, prior to treatment and ahead of return activated sludge line (new WWTP).

3. Influent samples shall be collected so that they do not contain digester supernatant or return activated sludge, or any other plant process recycled waters. [62-601.500(4), 5-31-93]
4. Parameters which must be monitored as a result of a ground water discharge (i.e., underground injection or land application system) shall be analyzed in accordance with Chapter 62-601, F.A.C. [62-620.610(18), 11-29-94]
5. The permittee shall provide safe access points for obtaining representative influent, reclaimed water, and effluent samples which are required by this permit. [62-601.500(5), 5-31-93]
6. During the period of operation authorized by this permit, the permittee shall complete and submit to the Department on a monthly basis a Discharge Monitoring Report (DMR), Form 62-620.910(10), as attached to this permit. The permittee shall make copies of the attached DMR form(s) and shall submit the completed DMR form(s) to the Department by the twenty-eighth (28th) of the month following the month of operation at the address specified in condition I.B.7 below. [62-620.610(18), 11-29-94][62-601.300(1), (2), and (3), 5-31-93]
7. Unless specified otherwise in this permit, all reports and notifications required by this permit, including 24-hour notifications, shall be submitted to or reported to, as appropriate, the Department's Southwest District Office at the address specified below:

Florida Department of Environmental Protection
Southwest District Office
3804 Coconut Palm Drive
Tampa, Florida 33619

Phone Number - (813) 744-6100
FAX Number - (813) 744-8198

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II. RESIDUALS MANAGEMENT REQUIREMENTS

Basic Management Requirements

1. The method of residuals use or disposal by this facility is land application.
2. Land application of residuals shall be in accordance with the conditions of this permit and the requirements of Chapter 62-640, F.A.C. [62-640, 3-1-91]
3. The domestic wastewater residuals for this facility are classified as Class B by means of lime stabilization (existing plant) and aerobic digestion (new plant).
4. The wastewater treatment facility permittee shall be responsible for proper handling, use, and disposal of its residuals and will be held responsible for any disposal violations that occur unless the permittee can demonstrate that it has delivered residuals that meet the chemical criteria and appropriate stabilization requirements of this permit and that the disposer (e.g. hauler, contractor, or disposal/land application site owner) has legally agreed in writing to accept responsibility for proper disposal. [62-640.300(3), 3-1-91]
5. The permittee shall sample and analyze the residuals at least once every 12 months. All samples shall be representative and shall be taken after final treatment of the residuals but before use or disposal. Sampling and analysis shall be in accordance with the U.S. Environmental Protection Agency publication - POTW Sludge Sampling and Analysis Guidance Document, 1989. The following parameters shall be sampled and analyzed:

Parameter	Maximum Concentration	Maximum Cumulative Loading
Total Nitrogen	(Report only) % dry weight	Not applicable
Total Phosphorus	(Report only) % dry weight	Not applicable
Total Potassium	(Report only) % dry weight	Not applicable
Cadmium	100 mg/kg dry weight	4.4 pounds /acre
Copper	3000 mg/kg dry weight	125 pounds/acre
Lead	1500 mg/kg dry weight	500 pounds/acre
Nickel	500 mg/kg dry weight	125 pounds/acre
Zinc	10,000 mg/kg dry weight	250 pounds/acre
pH	(Report only) standard units	Not applicable
Total Solids	(Report only) %	Not applicable

6. Florida water quality criteria and standards shall not be violated as a result of land application of residuals [62-640.700(3)(c), 3-1-91]

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Agricultural Sites

7. Class B residuals shall not be used on unrestricted access areas. *[62-640.600(6)(b), 3-1-91]*
8. Class B residuals application shall be in accordance with the Agricultural Use Plan(s) approved by the Department for this facility. *[62-640.300(1), 3-1-91]*
9. Root crops, and fruits and vegetables which touch the soil and which are to be consumed raw shall not be grown on the application site for 18 months after the last application of Class B residuals. *[62-640.600(6)(c), 3-1-91]*
10. Fruits and vegetables which do not touch the soil and which are to be consumed raw shall not be harvested from the application site for 30 days following the last application of Class B residuals. Orchard tree crops, which do not come in contact with the residuals due to the application method, are exempted. This exemption does not apply to orchard tree crops which have fallen to the ground before harvesting. *[62-640.600(6)(d), 3-1-91]*
11. Pasture vegetation on the application site shall not be cut or used for grazing by livestock for 30 days following the last application of Class B residuals. *[62-640.600(6)(e), 3-1-91]*
12. The public shall be restricted from the application area for 12 months after the last application of Class B residuals. *[62-640.600(6)(f), 3-1-91]*
13. The wastewater treatment facility permittee shall apply for a minor permit revision on DEP Form 62-620.910(9) for new, modified, or expanded residuals land application sites. The facilities permit shall be revised to include the new or revised Agricultural Use Plan(s) prior to application of residuals to the new, modified, or expanded sites. The current Agricultural Use Plan(s) identifies residuals landspreading on the following sites:
[62-620.330, 11-29-94]

Site Name	Application Area (Acres)	Site Location	
		City	County
HOLLINGSWORTH RANCH SOUTH	1155		De Soto
HUDSON FARMS SOUTH	3349		Charlotte
HUDSON FARMS NORTH	1201		De Soto
BORAN RANCH	2100		De Soto

14. Annual residuals application rates shall not exceed the agronomic rates based on the nitrogen requirements of the site vegetation in accordance with the approved Agricultural Use Plan. *[62-640.700(3)(d), 3-1-91]*
15. Residuals shall be applied with techniques and equipment to assure uniform application over the site. *[62-640.700(3)(n), 3-1-91]*
16. The pH of the domestic wastewater residuals soil mixture shall be 6.5 or greater at the time domestic wastewater residuals are applied. At a minimum, testing shall be done annually. *[62-640.700(3)(h), 3-1-91]*

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17. The permittee shall maintain records of application areas and application rates on DEP Form 62-640.900(3) and shall have these records available for inspection upon request by the Department or the appropriate Local Environmental Program. These records shall include:
 - a. Date of application of the residuals,
 - b. Location of the residuals application site,
 - c. Amount of residuals applied or delivered,
 - d. Identification of specific areas of the site where residuals were applied and acreage of that area,
 - e. Method of incorporation of residuals (if any),
 - f. Water table level at time of application, and
 - g. Concentration of nitrogen and heavy metals in the residuals, percent solids, and date of last analysis.

18. The permittee shall provide: annual updates to the Agricultural Use Plan(s) to reflect any changes in domestic wastewater residuals characteristics or agricultural practices; summaries of the total residuals, nitrogen, and heavy metals applied on an annual basis; and annual summaries of the cumulative metals applied. Updates to the Agricultural Use Plan and annual summaries, including copies of applicable analytical laboratory reports for the wastewater residuals analysis for that period, shall be submitted to the the Southwest District Office by March 1st of each year. *[62-640.700(3)(e) and (p), 3-1-91]*

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III. GROUND WATER MONITORING REQUIREMENTS

This section is not applicable to this facility

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IV. ADDITIONAL REUSE AND LAND APPLICATION REQUIREMENTS

1. All ground water quality criteria specified in Chapter 62-520, F.A.C., shall be met at the edge of the zone of discharge. The zone of discharge for this project shall extend horizontally to the site property line and vertically to the base of the surficial aquifer. [62-520.200(23), 4/14/94] [62-522.400 and 62-522.410, 4/14/94]
2. Warning signs shall be posted around the site boundaries to designate the nature of the project area. [62-610.518, 4/2/90]
3. Percolation ponds, infiltration basins or trenches, and storage ponds shall be enclosed with a fence or provided with features to discourage the entry of animals and unauthorized persons. [62-610.518, 4/2/90]
4. The annual average hydraulic loading rate shall be limited to a maximum of 0.44 inches per day (as applied to the entire bottom area). [62-610.523(3), 4/2/90]
5. Infiltration ponds, basins, or trenches normally shall be loaded for 1-7 days and shall be rested for 1-7 days. Infiltration ponds, basins, or trenches shall be allowed to dry during the resting portion of the cycle. [62-610.523(4), 4/2/90]
6. Rapid-rate systems shall be routinely maintained to control vegetation growth and to maintain percolation capability by scarification or removal of deposited solids. [62-610.523(6), 4/2/90]
7. Routine aquatic weed control and regular maintenance of storage pond embankments and access areas are required. [62-610.515 and 62-610.415(6), 4/2/90]
8. Overflows from emergency discharge facilities on storage ponds or on infiltration ponds, basins, or trenches shall be reported as an abnormal event to the Department's Southwest District Office within 24 hours of an occurrence as an abnormal event. The provisions of Rule 62-610.880, F.A.C., shall be met. [62-610.880, 62-610.415(5), 62-610.515, and 62-610.516, 4/2/90]

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V. OPERATION AND MAINTENANCE REQUIREMENTS

Staffing Requirements

1. During the period of operation authorized by this permit, the wastewater facilities shall be operated under the supervision of a(n) operator(s) certified in accordance with Chapter 61E12-41, F.A.C. In accordance with Chapter 62-699, F.A.C., this facility (existing and new) is a Category III, Class C facility and, at a minimum, operators with appropriate certification must be on the site as follows:

A Class C or higher operator 1/2 hour/day for 5 days/week and one weekend visit. The lead operator must be a Class C operator, or higher.

[62-699, 5-20-94] [62-620.630(3), 11-29-94] [62-699.310, 5-20-92] [62-610.462(2), 4-2-90]

2. A certified operator shall be on call during periods the plant is unattended. *[62-699.311(1), 5-20-92]*

Capacity Analysis Report and Operation and Maintenance Performance Report Requirements

3. An updated capacity analysis report shall be submitted to the Department with the application for renewal of this permit. The updated capacity analysis report shall be prepared in accordance with Rule 62-600.405, F.A.C. *[62-600.405(5), 6-8-93]*
4. The application to renew this permit shall include a detailed operation and maintenance performance report prepared in accordance with Rule 62-600.735, F.A.C. *[62-600.735(1), 6-8-93]*

Recordkeeping Requirements

5. The permittee shall maintain the following records and make them available for inspection at the Lake Suzy Utilities, Inc. administrative offices, 12408 S.W. Sheri Street, Lake Suzy, Florida 33821.
 - a. Records of all compliance monitoring information, including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation and a copy of the laboratory certification showing the certification number of the laboratory, for at least three years from the date the sample or measurement was taken;
 - b. Copies of all reports required by the permit for at least three years from the date the report was prepared;
 - c. Records of all data, including reports and documents, used to complete the application for the permit for at least three years from the date the application was filed;
 - d. Monitoring information, including a copy of the laboratory certification showing the laboratory certification number, related to the residuals use and disposal activities for the time period set forth in Chapter 62-640, F.A.C., for at least three years from the date of sampling or measurement;
 - e. A copy of the current permit;
 - f. A copy of the current operation and maintenance manual as required by Chapter 62-600, F.A.C. (new facility only, within six months of placement into operation);

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- g. A copy of the facility record drawings (new facility only, within six months of placement into operation);
- h. Copies of the licenses of the current certified operators; and
- i. Copies of the logs and schedules showing plant operations and equipment maintenance for three years from the date of the logs or schedules. The logs shall, at a minimum, include identification of the plant; the signature and certification number of the operator(s) and the signature of the person(s) making any entries; date and time in and out; specific operation and maintenance activities; tests performed and samples taken; and major repairs made. The logs shall be maintained on-site in a location accessible to 24-hour inspection, protected from weather damage, and current to the last operation and maintenance performed.

[62-620.350,11-29-94][61E12-41.010(1)(e), 11-02-93]

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VI. COMPLIANCE SCHEDULES AND SELF-IMPOSED IMPROVEMENT SCHEDULES

1. The following construction schedule for the new 0.087 MGD extended aeration WWTP and effluent reuse system facilities shall be followed, unless notification of a schedule revision is provided and acceptable to the Department:

Implementation Step		Completion Date
1.	BEGIN CONSTRUCTION	01/02/96
2.	CONSTRUCTION COMPLETE	06/30/96
3.	BEGIN REUSE IN NEW PERCOLATION POND SYSTEM	07/30/96
4.	FULL OPERATIONAL LEVEL AND COMPLIANCE ATTAINED	08/30/96

[62-620.450(3)(a), 11-29-94]

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VII. INDUSTRIAL PRETREATMENT PROGRAM REQUIREMENTS

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VIII. OTHER SPECIFIC CONDITIONS

1. Prior to placing the new 0.087 MGD extended aeration WWTP and effluent reuse system facilities into operation or any individual unit processes into operation, for any purpose other than testing for leaks and equipment operation, the permittee shall complete and submit to the Department DEP Form 62-620.910(12), Notification of Completion of Construction for Domestic Wastewater Facilities and DEP Form 62-610.910(6), Completion of Construction Notification for a Reuse/Land Application System. [62-620.630(2), 11-29-94; 62-610.840(2), 04/02/90]
2. Within six months after a facility is placed in operation, the permittee shall provide written certification to the Department on Form 62-620.910(13) that record drawings pursuant to Chapter 62-600, F.A.C., and that an operation and maintenance manual pursuant to Chapters 62-600 and 62-610, F.A.C., as applicable, are available at the location specified on the form. [62-620.630(7), 11-29-94]
3. If the permittee wishes to continue operation of this wastewater facility after the expiration date of this permit, the permittee shall submit an application for renewal, using Department Forms 62-620.910(1) and (2), no later than one-hundred and eighty days (180) prior to the expiration date of this permit. [62-620.410(5), 11-26-94]
4. In the event that the treatment facilities or equipment no longer function as intended, are no longer safe in terms of public health and safety, or odor, noise, aerosol drift, or lighting adversely affects neighboring developed areas at the levels prohibited by Rule 62-600.400(2)(a), F.A.C., corrective action (which may include additional maintenance or modifications of the permitted facilities) shall be taken by the permittee. Other corrective action may be required to ensure compliance with rules of the Department. [62-600.410(8), 6-8-93]
5. The deliberate introduction of stormwater in any amount into collection/transmission systems designed solely for the introduction (and conveyance) of domestic/industrial wastewater; or the deliberate introduction of stormwater into collection/transmission systems designed for the introduction or conveyance of combinations of storm and domestic/industrial wastewater in amounts which may reduce the efficiency of pollutant removal by the treatment plant is prohibited. [62-604.130(3), 5-31-93]
6. Collection/transmission system overflows shall be reported to the Department in accordance with Permit Condition IX. 20. [62-604.550, 5-31-93] [62-620.610(20), 11-29-94]
7. The acceptance, by the operating authority of a collection/transmission system or by the permittee of a treatment plant, of connections of wastewater discharges which have not received necessary pretreatment or which contain materials or pollutants (other than normal domestic wastewater constituents):
 - a. Which may cause fire or explosion hazards; or
 - b. Which may cause excessive corrosion or other deterioration of wastewater facilities due to chemical action or pH levels; or
 - c. Which are solid or viscous and obstruct flow or otherwise interfere with wastewater facility operations or treatment; or
 - d. Which result in treatment plant discharges having temperatures above 40°C is prohibited.

[62-604.130(4), 5-31-93]

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8. The treatment facility shall be enclosed with a fence or otherwise provided with features to discourage the entry of animals and unauthorized persons. *[62-600.400(2)(b), 6-8-93]*
9. Screenings and grit removed from the wastewater facilities shall be collected in suitable containers and hauled to a Department approved Class I landfill or to a landfill approved by the Department for receipt/disposal of screenings and grit. *[62-7.540, 12-10-85]*
10. The permittee shall provide adequate notice to the Department of the following:
 - a. Any new introduction of pollutants into the facility from an industrial discharger which would be subject to Chapter 403, F.S., and the requirements of Chapter 62-620, F.A.C. if it were directly discharging those pollutants; and
 - b. Any substantial change in the volume or character of pollutants being introduced into that facility by a source which was identified in the permit application and known to be discharging at the time the permit was issued.

Adequate notice shall include information on the quality and quantity of effluent introduced into the facility and any anticipated impact of the change on the quantity or quality of effluent or reclaimed water to be discharged from the facility.

[62-620.625(2), 11-29-94]

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IX. GENERAL CONDITIONS

1. The terms, conditions, requirements, limitations and restrictions set forth in this permit are binding and enforceable pursuant to Chapter 403, Florida Statutes. Any permit noncompliance constitutes a violation of Chapter 403, Florida Statutes, and is grounds for enforcement action, permit termination, permit revocation and reissuance, or permit revision. *[62-620.610(1), 11-29-94]*
2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviations from the approved drawings, exhibits, specifications or conditions of this permit constitutes grounds for revocation and enforcement action by the Department. *[62-620.610(2), 11-29-94]*
3. As provided in Subsection 403.087(6), F.S., the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor authorize any infringement of federal, state, or local laws or regulations. This permit is not a waiver of or approval of any other Department permit or authorization that may be required for other aspects of the total project which are not addressed in this permit. *[62-620.610(3), 11-29-94]*
4. This permit conveys no title to land or water, does not constitute state recognition or acknowledgment 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. *[62-620.610(4), 11-29-94]*
5. This permit does not relieve the permittee from liability and penalties for harm or injury to human health or welfare, animal or plant life, or property 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. The permittee shall take all reasonable steps to minimize or prevent any discharge, reuse of reclaimed water, or residuals use or disposal in violation of this permit which has a reasonable likelihood of adversely affecting human health or the environment. It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit. *[62-620.610(5), 11-29-94]*
6. If the permittee wishes to continue an activity regulated by this permit after its expiration date, the permittee shall apply for and obtain a new permit. *[62-620.610(6), 11-29-94]*
7. The permittee shall at all times properly operate and maintain the facility and systems of treatment and control, and related appurtenances, that are installed and used by the permittee to achieve compliance with the conditions of this permit. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to maintain or achieve compliance with the conditions of the permit. *[62-620.610(7), 11-29-94]*
8. This permit may be modified, revoked and reissued, or terminated for cause. The filing of a request by the permittee for a permit revision, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance does not stay any permit condition. *[62-620.610(8), 11-29-94]*
9. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, including an authorized representative of the Department and authorized EPA personnel, when applicable, upon presentation of credentials or other documents as may be required by law, and at reasonable times, depending upon the nature of the concern being investigated, to:
 - a. Enter upon the permittee's premises where a regulated facility, system, or activity is located or conducted, or where records shall be kept under the conditions of this permit;

PERMITTEE: Lake Suzy Utilities, Inc.
Dallas A. Shepard, President
12408 S.W. Sheri Street
Lake Suzy, FL 33821

PERMIT NO.: FLA011964
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- b. Have access to and copy any records that shall be kept under the conditions of this permit;
- c. Inspect the facilities, equipment, practices, or operations regulated or required under this permit; and
- d. Sample or monitor any substances or parameters at any location necessary to assure compliance with this permit or Department rules.

[62-620.610(9), 11-29-94]

- 10. 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 involving the permitted source arising under the Florida Statutes or Department rules, except as such use is proscribed by Section 403.111, Florida Statutes, or Rule 62-620.302, Florida Administrative Code. Such evidence shall only be used to the extent that it is consistent with the Florida Rules of Civil Procedure and applicable evidentiary rules. *[62-620.610(10), 11-29-94]*
- 11. When requested by the Department, the permittee shall within a reasonable time provide any information required by law which is needed to determine whether there is cause for revising, revoking and reissuing, or terminating this permit, or to determine compliance with the permit. The permittee shall also provide to the Department upon request copies of records required by this permit to be kept. If the permittee becomes aware of relevant facts that were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be promptly submitted or corrections promptly reported to the Department. *[62-620.610(11), 11-29-94]*
- 12. Unless specifically stated otherwise in Department rules, the permittee, in accepting this permit, 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. A reasonable time for compliance with a new or amended surface water quality standard, other than those standards addressed in Rule 62-302.500, F.A.C., shall include a reasonable time to obtain or be denied a mixing zone for the new or amended standard. *[62-620.610(12), 11-29-94]*
- 13. The permittee, in accepting this permit, agrees to pay the applicable regulatory program and surveillance fee in accordance with Rule 62-4.052, F.A.C. *[62-620.610(13), 11-29-94]*
- 14. This permit is transferable only upon Department approval in accordance with Rule 62-620.340, F.A.C. The permittee shall be liable for any noncompliance of the permitted activity until the transfer is approved by the Department. *[62-620.610(14), 11-29-94]*
- 15. The permittee shall give the Department written notice at least 60 days before inactivation or abandonment of a wastewater facility and shall specify what steps will be taken to safeguard public health and safety during and following inactivation or abandonment. *[62-620.610(15), 11-29-94]*
- 16. The permittee shall apply for a revision to the Department permit in accordance with Rules 62-620.300, 62-620.420 or 62-620.450, F.A.C., as applicable, at least 90 days before construction of any planned substantial modifications to the permitted facility is to commence or with Rule 62-620.300 for minor modifications to the permitted facility. A revised permit shall be obtained before construction begins except as provided in Rule 62-620.300, F.A.C. *[62-620.610(16), 11-29-94]*

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EXPIRATION DATE: 11/29/00
FDEP FILE NO.: 14-275537

17. The permittee shall give advance notice to the Department of any planned changes in the permitted facility or activity which may result in noncompliance with permit requirements. The permittee shall be responsible for any and all damages which may result from the changes and may be subject to enforcement action by the Department for penalties or revocation of this permit. The notice shall include the following information:
- A description of the anticipated noncompliance;
 - The period of the anticipated noncompliance, including dates and times; and
 - Steps being taken to prevent future occurrence of the noncompliance.

[62-620.610(17), 11-29-94]

18. Sampling and monitoring data shall be collected and analyzed in accordance with Rule 62-4.246, Chapters 62-160 and 62-601, F.A.C., and 40 CFR 136, as appropriate.
- Monitoring results shall be reported at the intervals specified elsewhere in this permit and shall be reported on a Discharge Monitoring Report (DMR), DEP Form 62-620.910(10).
 - If the permittee monitors any contaminate more frequently than required by the permit, using Department approved test procedures, the results of this monitoring shall be included in the calculation and reporting of the data submitted in the DMR.
 - Calculations for all limitations which require averaging of measurements shall use an arithmetic mean unless otherwise specified in this permit.
 - Any laboratory test required by this permit for domestic wastewater facilities shall be performed by a laboratory that has been certified by the Department of Health and Rehabilitative Services (DHRS) under Chapter 10D41, F.A.C., to perform the test. On-site tests for dissolved oxygen, pH, and total chlorine residual shall be performed by a laboratory certified to test for those parameters or under the direction of an operator certified under Chapter 61E12-41, F.A.C.
 - Under Chapter 62-160, F.A.C., sample collection shall be performed by following the protocols outlined in "DER Standard Operating Procedures for Laboratory Operations and Sample Collection Activities" (DER-QA-001/92). Alternatively, sample collection may be performed by an organization who has an approved Comprehensive Quality Assurance Plan (CompQAP) on file with the Department. The CompQAP shall be approved for collection of samples from the required matrices and for the required tests.

[62-620.610(18), 11-29-94]

19. Reports of compliance or noncompliance with, or any progress reports on, interim and final requirements contained in any compliance schedule detailed elsewhere in this permit shall be submitted no later than 14 days following each schedule date. *[62-620.610(19), 11-29-94]*
20. The permittee shall report to the Department any noncompliance which may endanger health or the environment. Any information shall be provided orally within 24 hours from the time the permittee becomes aware of the circumstances. A written submission shall also be provided within five days of the time the permittee becomes aware of the circumstances. The written submission shall contain: a description of the noncompliance and its cause; the period of noncompliance including exact dates and time, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance.

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EXPIRATION DATE: 11/29/00
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- a. The following shall be included as information which must be reported within 24 hours under this condition:
 1. Any unanticipated bypass which causes any reclaimed water or effluent to exceed any permit limitation or results in an unpermitted discharge,
 2. Any upset which causes any reclaimed water or the effluent to exceed any limitation in the permit,
 3. Violation of a maximum daily discharge limitation for any of the pollutants specifically listed in the permit for such notice, and
 4. Any unauthorized discharge to surface or ground waters.
- b. If the oral report has been received within 24 hours, the noncompliance has been corrected, and the noncompliance did not endanger health or the environment, the Department shall waive the written report.

[62-620.610(20), 11-29-94]

21. The permittee shall report all instances of noncompliance not reported under Permit Conditions IX. 18. and 19. of this permit at the time monitoring reports are submitted. This report shall contain the same information required by Permit Condition IX. 20 of this permit. *[62-620.610(21), 11-29-94]*

22. Bypass Provisions.

- a. Bypass is prohibited, and the Department may take enforcement action against a permittee for bypass, unless the permittee affirmatively demonstrates that:
 1. Bypass was unavoidable to prevent loss of life, personal injury, or severe property damage; and
 2. There were no feasible alternatives to the bypass, such as the use of auxiliary treatment facilities, retention of untreated wastes, or maintenance during normal periods of equipment downtime. This condition is not satisfied if adequate back-up equipment should have been installed in the exercise of reasonable engineering judgment to prevent a bypass which occurred during normal periods of equipment downtime or preventive maintenance; and
 3. The permittee submitted notices as required under Permit Condition IX. 22. b. of this permit.
- b. If the permittee knows in advance of the need for a bypass, it shall submit prior notice to the Department, if possible at least 10 days before the date of the bypass. The permittee shall submit notice of an unanticipated bypass within 24 hours of learning about the bypass as required in Permit Condition IX. 20. of this permit. A notice shall include a description of the bypass and its cause; the period of the bypass, including exact dates and times; if the bypass has not been corrected, the anticipated time it is expected to continue; and the steps taken or planned to reduce, eliminate, and prevent recurrence of the bypass.
- c. The Department shall approve an anticipated bypass, after considering its adverse effect, if the permittee demonstrates that it will meet the three conditions listed in Permit Condition IX. 22. a. 1. through 3. of this permit.

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EXPIRATION DATE: 11/29/00
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- d. A permittee may allow any bypass to occur which does not cause reclaimed water or effluent limitations to be exceeded if it is for essential maintenance to assure efficient operation. These bypasses are not subject to the provisions of Permit Condition IX. 22. a. through c. of this permit.

[62-620.610(22), 11-29-94

23. Upset Provisions

- a. A permittee who wishes to establish the affirmative defense of upset shall demonstrate, through properly signed contemporaneous operating logs, or other relevant evidence that:
1. An upset occurred and that the permittee can identify the cause(s) of the upset;
 2. The permitted facility was at the time being properly operated;
 3. The permittee submitted notice of the upset as required in Permit Condition IX. 20. of this permit; and
 4. The permittee complied with any remedial measures required under Permit Condition IX. 5. of this permit.
- b. In any enforcement proceeding, the permittee seeking to establish the occurrence of an upset has the burden of proof.
- c. Before an enforcement proceeding is instituted, no representation made during the Department review of a claim that noncompliance was caused by an upset is final agency action subject to judicial review.

[62-620.610(23), 11-29-94]

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A
FDEP LIMITS (REPLACES MOR FORM)

PERMITTEE NAME: Lake Suzy Utilities, Inc.
 Dallas A. Shepard, President
 MAILING ADDRESS: 12408 S.W. Sheri Street
 Lake Suzy, FL 33821

PERMIT NUMBER: FLA011964
 MONITORING PERIOD--From: To:
 LIMIT: FINAL
 CLASS SIZE: MINOR GROUP: DOMESTIC
 FACILITY ID: FLA011964
 DISCHARGE POINT NUMBER 11163(R001) Existing Plant
 PLANT SIZE/TREATMENT TYPE: 3C *** NO DISCHARGE [x] ***
 TYPE OF EFFLUENT DISPOSAL: Rapid Rate Land Application

FACILITY: Lake Suzy WWTP
 LOCATION: 12169 S.W. Egret Circle
 Lake Suzy, FL 33821
 DESOTO COUNTY

Please read instructions before completing this form.

Parameter	STORET CODE	Quantity or Loading			Quality or Concentration			No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum			
CBOD ₅ , EFFLUENT 80082 EFFLUENT GROSS VALUE	Sample Measurement	-----	-----	-----	-----	-----	-----	-----	-----	-----
	Permit Requirement	-----	-----	-----	-----	20 ANNUAL 30 MONTHLY 45 WEEKLY	60 SINGLE SAMPLE	mg/L	-----	MONTHLY
TSS, EFFLUENT 00530 EFFLUENT GROSS VALUE	Sample Measurement	-----	-----	-----	-----	-----	-----	-----	-----	-----
	Permit Requirement	-----	-----	-----	-----	20 ANNUAL 30 MONTHLY 45 WEEKLY	60 SINGLE SAMPLE	mg/L	-----	MONTHLY
NITRATE - NO ₃ 00620 EFFLUENT GROSS VALUE	Sample Measurement	-----	-----	-----	-----	-----	-----	-----	-----	-----
	Permit Requirement	-----	-----	-----	-----	-----	12 SINGLE SAMPLE	mg/L	-----	MONTHLY
COLIFORM, FECAL 31616 EFFLUENT GROSS VALUE	Sample Measurement	-----	-----	-----	-----	-----	-----	-----	-----	-----
	Permit Requirement	-----	-----	-----	-----	200 ANNUAL 200 MONTHLY	800 SINGLE SAMPLE	#/100 mL	-----	MONTHLY
CHLORINE, TOTAL RESIDUAL 50060 EFFLUENT GROSS VALUE	Sample Measurement	-----	-----	-----	-----	-----	-----	-----	-----	-----
	Permit Requirement	-----	-----	-----	0.5 MINIMUM	-----	-----	mg/L	-----	DAILY, 5 PER WEEK
pH 00400 MINIMUM	Sample measurement	-----	-----	-----	-----	-----	-----	-----	-----	-----
	Permit Requirement	-----	-----	-----	6.0 DAILY MINIMUM	-----	-----	SU	-----	DAILY, 5 PER WEEK
pH 00400 MAXIMUM	Sample Measurement	-----	-----	-----	-----	-----	-----	-----	-----	-----
	Permit Requirement	-----	-----	-----	-----	-----	6.5 DAILY MAX	SU	-----	DAILY, 5 PER WEEK

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT (Type or Print)	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO.	DATE (YY/MM/DD)
		()	

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here): (Attach additional sheets if necessary.)

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A
FDEP LIMITS (REPLACES MOR FORM)

PERMITTEE NAME: Lake Suzy Utilities, Inc.
 Dallas A. Shepard, President
 MAILING ADDRESS: 12408 S.W. Sheri Street
 Lake Suzy, FL 33821

PERMIT NUMBER: FLA011964
 MONITORING PERIOD--From: To:
 LIMIT: FINAL
 CLASS SIZE: MINOR GROUP: DOMESTIC
 FACILITY ID: FLA011964
 DISCHARGE POINT NUMBER 24788(Influent) Existing Plant
 PLANT SIZE/TREATMENT TYPE: 3C *** NO DISCHARGE [x] ***
 TYPE OF EFFLUENT DISPOSAL: Rapid Rate Land Application

FACILITY: Lake Suzy WWTP
 LOCATION: 12169 S.W. Egret Circle
 Lake Suzy, FL 33821
 DESOTO COUNTY

Please read instructions before completing this form.

Parameter	STORET CODE	Quantity or Loading			Quality or Concentration				No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum	Units			
FLOW	Sample Measurement				-----	-----	-----	-----			
50053 MONTHLY AVERAGE DAILY	Permit Requirement	REPORT MONTHLY AVRG.	0.050 3 MONTH ROLLING AVRG.	MGD	-----	-----	-----	-----		DAILY, 5 PER WEEK	ELAPSED TIME; PUMP RATE
CBOD ₅ , INFLUENT	Sample Measurement	-----	-----	-----	-----	-----	-----	-----			
80082 INFLUENT GROSS VALUE	Permit Requirement	-----	-----	-----	-----	REPORT MONTHLY AVG.	-----	mg/L		MONTHLY	GRAB
TSS, INFLUENT	Sample Measurement	-----	-----	-----	-----	-----	-----	-----			
00530 INFLUENT GROSS VALUE	Permit Requirement	-----	-----	-----	-----	REPORT MONTHLY AVG.	-----	mg/L		MONTHLY	GRAB
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

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NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT (Type or Print)	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO.	DATE (YY/MM/DD)
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DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A
FDEP LIMITS (REPLACES MOR FORM)

PERMITTEE NAME: Lake Suzy Utilities, Inc.
 Dallas A. Shepard, President
 MAILING ADDRESS: 12408 S.W. Sheri Street
 Lake Suzy, FL 33821

PERMIT NUMBER: FLA011964
 MONITORING PERIOD--From: To:
 LIMIT: FINAL
 CLASS SIZE: MINOR GROUP: DOMESTIC
 FACILITY ID: FLA011964
 DISCHARGE POINT NUMBER 24795(R002) New Plant
 PLANT SIZE/TREATMENT TYPE: 3C *** NO DISCHARGE [x] ***
 TYPE OF EFFLUENT DISPOSAL: Rapid Rate Land Application

FACILITY: Lake Suzy WWTP
 LOCATION: 12169 S.W. Egret Circle
 Lake Suzy, FL 33821
 DESOTO COUNTY

Please read instructions before completing this form.

Parameter	STORET CODE	Quantity or Loading			Quality or Concentration			No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum			
FLOW		Sample Measurement				-----	-----	-----		
50053 MONTHLY AVERAGE DAILY		Permit Requirement	REPORT MONTHLY AVRG.	0.087 3 MONTH ROLLING AVRG.	MGD	-----	-----	-----		DAILY, 5 PER WEEK IN-LINE TURBINE FLOWMETER
CBOD ₅ , EFFLUENT		Sample Measurement	-----	-----	-----	-----	-----	-----		
80082 EFFLUENT GROSS VALUE		Permit Requirement	-----	-----	-----	20 ANNUAL 30 MONTHLY 45 WEEKLY	60 SINGLE SAMPLE	mg/L		MONTHLY GRAB
TSS, EFFLUENT		Sample Measurement	-----	-----	-----	-----	-----	-----		
00530 EFFLUENT GROSS VALUE		Permit Requirement	-----	-----	-----	20 ANNUAL 30 MONTHLY 45 WEEKLY	60 SINGLE SAMPLE	mg/L		MONTHLY GRAB
NITRATE - NO ₃		Sample Measurement	-----	-----	-----	-----	-----	-----		
00620 EFFLUENT GROSS VALUE		Permit Requirement	-----	-----	-----	-----	12 SINGLE SAMPLE	mg/L		MONTHLY GRAB
COLIFORM, FECAL		Sample Measurement	-----	-----	-----	-----	-----	-----		
31616 EFFLUENT GROSS VALUE		Permit Requirement	-----	-----	-----	200 ANNUAL 200 MONTHLY	800 SINGLE SAMPLE	#/100 mL		MONTHLY GRAB
CHLORINE, TOTAL RESIDUAL		Sample Measurement	-----	-----	-----	-----	-----	-----		
50060 EFFLUENT GROSS VALUE		Permit Requirement	-----	-----	-----	0.5 MINIMUM	-----	mg/L		DAILY, 5 PER WEEK GRAB

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NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT (Type or Print)	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE (YY/MM/DD)
		()	

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here): (Attach additional sheets if necessary.)

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A
FDEP LIMITS (REPLACES MOR FORM)

PERMITTEE NAME: Lake Suzy Utilities, Inc.
 Dallas A. Shepard, President
 MAILING ADDRESS: 12408 S.W. Sheri Street
 Lake Suzy, FL 33821

PERMIT NUMBER: FLA011964
 MONITORING PERIOD--From: To:
 LIMIT: FINAL
 CLASS SIZE: MINOR GROUP: DOMESTIC
 FACILITY ID: FLA011964
 DISCHARGE POINT NUMBER 24795(R002) New Plant
 PLANT SIZE/TREATMENT TYPE: 3C *** NO DISCHARGE [x] ***
 TYPE OF EFFLUENT DISPOSAL: Rapid Rate Land Application

FACILITY: Lake Suzy WWTP
 LOCATION: 12169 S.W. Egret Circle
 Lake Suzy, FL 33821
 DESOTO COUNTY

Please read instructions before completing this form.

Parameter	STORET CODE	Quantity or Loading			Quality or Concentration			No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum			
pH 00400 MINIMUM	Sample measurement	-----	-----	-----		-----	-----			
	Permit Requirement	-----	-----	-----	6.0 DAILY MINIMUM	-----	-----	SU	DAILY 5 PER WEEK	GRAB
pH 00400 MAXIMUM	Sample Measurement	-----	-----	-----		-----	-----			
	Permit Requirement	-----	-----	-----		-----	8.5 DAILY MAX	SU	DAILY 5 PER WEEK	GRAB
	Sample Measurement									
	Permit Requirement									
	Sample Measurement									
	Permit Requirement									
	Sample Measurement									
	Permit Requirement									
	Sample Measurement									
	Permit Requirement									
	Sample Measurement									
	Permit Requirement									

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NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT (Type or Print)	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO. ()	DATE (YY/MM/DD)

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here): (Attach additional sheets if necessary.)

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A
FDEP LIMITS (REPLACES MOR FORM)

PERMITTEE NAME: Lake Suzy Utilities, Inc.
 Dallas A. Shepard, President
 MAILING ADDRESS: 12408 S.W. Sheri Street
 Lake Suzy, FL 33821

PERMIT NUMBER: FLA011964
 MONITORING PERIOD--From: To:
 LIMIT: FINAL
 CLASS SIZE: MINOR GROUP: DOMESTIC
 FACILITY ID: FLA011964
 DISCHARGE POINT NUMBER 24794(Influent) New Plant
 PLANT SIZE/TREATMENT TYPE: 3C *** NO DISCHARGE [x] ***
 TYPE OF EFFLUENT DISPOSAL: Rapid Rate Land Application

FACILITY: Lake Suzy WWTP
 LOCATION: 12169 S.W. Egret Circle
 Lake Suzy, FL 33821
 DESOTO COUNTY

Please read instructions before completing this form.

Parameter	STORET CODE	Quantity or Loading			Quality or Concentration			No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum			
CBOD ₅ , INFLUENT	Sample Measurement	-----	-----	-----	-----					
	Permit Requirement	-----	-----	-----	-----	REPORT MONTHLY AVG.		mg/L	MONTHLY	GRAB
80082 INFLUENT GROSS VALUE	Sample Measurement	-----	-----	-----	-----					
	Permit Requirement	-----	-----	-----	-----	REPORT MONTHLY AVG.		mg/L	MONTHLY	GRAB
TSS, INFLUENT	Sample Measurement	-----	-----	-----	-----					
	Permit Requirement	-----	-----	-----	-----	REPORT MONTHLY AVG.		mg/L	MONTHLY	GRAB
00530 INFLUENT GROSS VALUE	Sample Measurement									
	Permit Requirement									
	Sample Measurement									
	Permit Requirement									
	Sample Measurement									
	Permit Requirement									
	Sample Measurement									
	Permit Requirement									
	Sample Measurement									
	Permit Requirement									
	Sample Measurement									
	Permit Requirement									

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT (Type or Print)	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO. ()	DATE (YY/MM/DD)

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here): (Attach additional sheets if necessary.)

INSTRUCTIONS FOR MONITORING REPORT

PART A - Discharge Monitoring Report

One report shall be completed and submitted for each discharge point, outfall, or testing site listed in the permit. Use additional sheets if necessary. Mail to Department of Environmental Protection at the address shown on the first page of report.

Permittee Name/Address: Complete the name as shown on the face of the permit. Complete the mailing address. Place a note beside the mailing address if the address has changed within the past month.

Facility/Location: Complete the name of the facility and the address or location of the facility.

Permit Number: This is the number of the permit issued to the permittee which contains the monitoring requirements in this report.

Monitoring Period: This is the period that the data on this report represents.

Limit: This is blank if the data represents interim limits on a facility under construction. If the data represents final limits achieved after construction, the word FINAL will be here.

Class Size/Group: The facility classification is either major or minor and the group is either industrial or domestic.

Facility ID: This is the identification number of the facility which was assigned by the Department at the time the facility was constructed.

Discharge Point Number: This is the number in the permit assigned to the outfall, discharge point, or test site from which this data was collected. Complete one of these reports for each outfall or discharge point from your facility.

Plant size/Treatment type: If this facility is a domestic wastewater treatment facility, enter a one digit and one letter code to indicate the type of treatment and the plant size. First record the number from the chart below which represents the type of treatment provided by the facility. Then record the letter that indicates the permitted capacity (plant size) as shown on the chart below.

	Type of Treatment	Plant Size (mgd)			
		A	B	C	D
1	Activated Sludge, Attached Growth, or Combined Treatment systems that include nutrient removal processes (Nitrification alone is not considered nutrient removal.)	≥3.0	≥0.5 but <3.0	≥0.002 but <0.5	...
2	Activated Sludge or Combined Treatment systems that do not include removal processes	≥5.0	≥1.0 but <5.0	≥0.002 but <1.0	...
3	Activated Sludge operated in the extended aeration mode and oxidation ditches	≥8.0	≥2.0 but <8.0	≥0.025 but <2.0	≥0.002 but <0.025
4	Attached Growth Treatment systems (trickling filters or RBCs) that do not include nutrient removal processes	≥10.0	≥3.0 but <10.0	≥0.025 but <3.0	≥0.002 but <0.025

Parameter: This is the variable or substance which must be monitored.

Sample Measurement: The data which was collected and analyzed.

Permit Requirement: The limit from the permit for that parameter and measurement.

Quantity or Loading: The amount or mass of the parameter discharged during the reporting period in Average quantity discharged during the reporting period after adding each day of discharge, Maximum quantity discharged on the day with the highest amount, and the Unit of measurement (lbs, g, tons, etc.)

Quality or Concentration: The concentration of the parameter discharged during the reporting period in Minimum concentration during the reporting period, Average of all the measurements for the parameter during the reporting period, Maximum or highest concentration discharged during the reporting period, and the Unit of measurement (mg/L, ug/L, etc.)

No. Ex.: The number of sample measurements during the sampling period that exceeded the maximum (minimum or 7-day average, as appropriate) permit requirement for each parameter. If none, enter zero.

Frequency of Analysis: The number of times the measurement is required to be made by the permit and the number of times the measurement was made.

Sample Type: The type of sample (grab, composite, continuous) required to be taken by the permit and the type that was taken.

Certificate, Signature: This report must be signed in accordance with Rule 62-620.305, F.A.C. Type or print the name and title of the signing official. Include the telephone number where the official may be reached in the event there are questions concerning this report. Date when the report is signed.

Comment and Explanation: Use this area to explain any exceedances, any upset or by-pass events, or other items which require explanation.

PART B - DAILY SAMPLE RESULTS

Complete one sheet for each outfall, discharge point, or test site where daily sampling is required by the permit. Record the results of daily monitoring for the parameters required to be sampled daily by your permit. Record the data in the units indicated. If there are no fecal coliforms detected, enter < 1 for MF technique and <2.2 for MPN technique, in the row labeled "fecal coliform." Use the blank rows as needed.

List the name, certificate number, and class of all state certified operators. Use additional sheets as necessary.

Enter the type of effluent disposal or reclaimed water reuse (surface water discharge, ocean outfall, slow rate land application-public access, slow rate land application-restricted public access, rapid rate land application, absorption field, underground injection).



NOTIFICATION OF AVAILABILITY OF RECORD DRAWINGS AND FINAL OPERATION AND MAINTENANCE MANUALS

1. Instructions

- a. In accordance with Rule 62-620.610, F.A.C., this form must be submitted to the appropriate Department district office or approved local program within six months after placing a newly constructed facility or modified portion of an existing facility into operation.
- b. Each applicable item must be completed in full. Where attached sheets or other technical documentation are used in lieu of the blank spaces provided, indicate appropriate cross-references in the spaces.
- c. Three (3) copies of this notification with supporting documentation shall be submitted with this form.
- d. All information is to be typed or printed in ink. Dates are to be entered in MM/DD/YR format.

2. Facility Information

a. Permit Number	<u>FLA011964</u>
b. Project/Facility Name	<u>LAKE SUZY WTP</u>
c. Facility Identification Number	<u>FLA011964</u>
d. Contact Name	<u>DALLAS A. SHEPARD</u>
Number and Street	<u>12408 S.W. SHERI STREET</u>
City/State/Zip Code	<u>LAKE SUZY, FL 33821</u>
Telephone	<u>(941) 629-2439</u>

3. Description of facilities for which Record Drawings and final Operation and Maintenance Manuals are submitted

A NEW 0.087 MGD THREE MONTH AVERAGE DAILY FLOW TYPE III EXTENDED AERATION DOMESTIC WASTEWATER TREATMENT PLANT.

4. Description of substantial deviations from the permit, approved Preliminary Design Report, and application materials

PLANT IS CERTIFIED FOR A FLOW OF 85,000 GPD DUE TO A SMALLER SPRAY AREA.

5. Certifications

a. Applicant or Authorized Representative

I certify that the statements made in this notification and all attachments are true, correct and complete to the best of my knowledge and belief. I agree to operate and maintain these wastewater facilities in such a manner as to comply with the provisions of Chapter 403, F.S., and all applicable rules of the Department. Further, an appropriate final operation and maintenance manual which has been examined by a professional engineer as certified below is available and located at 12408 S.W. SHERI STREET, LAKE SUZY, FL 33821 and can be submitted upon request. A copy of the record drawings or other plans, as applicable, showing the newly constructed facilities or modified portion of the existing facilities, as applicable, is available at the same location.

Dallas A. Shepard
(Signature of Applicant or Authorized Representative¹)

12/23/97
(Date)

Name (please type)	<u>DALLAS A. SHEPARD</u>	Company Name	<u>LAKE SUZY UTILITIES, INC.</u>
Title	<u>PRESIDENT</u>	Company Address	<u>12408 S.W. SHERI STREET</u>
Phone	<u>(941) 629-2439</u>	City/State/Zip	<u>LAKE SUZY, FL 33821</u>

b. Professional Engineer Registered in Florida

I certify that record drawings for the facilities have been reviewed by me or by individual(s) under my direct supervision for completeness and adequacy, and have been provide to the permittee. I further certify that the record drawings identify those substantial deviations noted above. I certify that the final operation and maintenance manual for these wastewater facilities has been prepared or examined by me or by individual(s) under my direct supervision and that there is reasonable assurance, in my professional judgement, that the facilities, when properly operated and maintained in accordance with this manual, will comply with all applicable statutes of the State of Florida and rules of the Department.

Company Name	<u>A M ENGINEERING,</u>	Name (please type)	<u>WILLIAM J. MURCHIE, P.E.</u>
Company Address	<u>6320 TOWER LANE</u>		
City/State/Zip Code	<u>SARASOTA, FL 34232</u>		
Phone Number	<u>(941) 377-9178</u>		

William Murchie 31755
(Seal, Signature, Date, and Registration Number)
12/23/97

¹If signed by the authorized representative, attach a letter of authorization.

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A
FDEP LIMITS (REPLACES MGR FORM)

ERMITTEE NAME: LAKE SUZY UTILITIES, INC.
DALLAS A. SHEPARD, PRESIDENT
MAILING ADDRESS: 12408 S.W. SHERI ST
LAKE SUZY, FL. 33821

PERMIT NUMBER: FLA011964
MONITORING PERIOD - From: 01/01 TO 31 1998
LIMIT: FINAL
CLASS SIZE: MINOR
FACILITY ID: FLA011964
DISCHARGE POINT NUMBER 24795(R002) New Plant

GROUP: DOMESTIC

ACILITY: LAKE SUZY WWTP
LOCATION: 12169 SW EGRET CIRCLE
LAKE SUZY, FL. 33821
DESOTO COUNTY

PLANT SIZE/TREATMENT TYPE: 0.087 /3-C
TYPE OF EFFLUENT DISPOSAL: RapidRate Land Application

*** NO DISCHARGE [X] ***

Please read instructions before completing this form.

Parameter	Sample Measurement	Quantity or Loading			Quantity or Concentration			No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum			
TORRET CODE										
FLOW	Sample Measurement	0.043	0.034					0	05/05	
50050	Permit Requirement	REPORT MONTHLY AVG.	0.087 3 MONTH ROLLING AVG	MGD					DAILY 5 PER WEEK	IN-LINE TURBINE FLOWMETER
MONTHLY AVERAGE DAILY CBOD5, EFFLUENT	Sample Measurement					2.0	2.0	0	1	
80082	Permit Requirement									
EFFLUENT GROSS VALUE TSS, EFFLUENT	Sample Measurement					2.4	2.4	0	1	
00530	Permit Requirement									
EFFLUENT GROSS VALUE NITRATE - NO3	Sample Measurement					30 MONTHLY	60 SINGLE SAMPLE		MONTHLY	GRAB
00530	Permit Requirement									
EFFLUENT GROSS VALUE COLIFORM, FECAL	Sample Measurement						0.003	0	1	
00620	Permit Requirement									
EFFLUENT GROSS VALUE COLIFORM, FECAL	Sample Measurement					<1	<1	0	1	
031616	Permit Requirement									
EFFLUENT GROSS VALUE CHLORINE, TOTAL RESIDUAL	Sample Measurement					200 MONTHLY	800 SINGLE SAMPLE		MONTHLY	GRAB
50060	Permit Requirement									
EFFLUENT GROSS VALUE	Sample Measurement				0.5			0	05/05	
50060	Permit Requirement				0.5 MINIMUM				DAILY 5 PER WEEK	GRAB

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT (Type or Print)	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO.	DATE (YY/MM/DD)
ALLEN SLATER, OPERATOR	<i>Allen Slater</i>	800-728-0200	98-2-11

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here): (Attach additional sheets if necessary.)