

RECEIVED-FPSC

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Application for original wastewater certificate of authorization for existing utility currently charging for service in Franklin County by SGI Wastewater Services, Inc.	Docket No. 2022xxxxx-SU Filed: March 9, 2022
---	---

**APPLICATION OF SGI WASTEWATER SERVICES, INC. FOR
ORIGINAL WASTEWATER CERTIFICATE FOR EXISTING UTILITY
CURRENTLY CHARGING FOR SERVICE IN FRANKLIN COUNTY**

SGI Wastewater Services, Inc. (hereinafter referred to as "SGI Wastewater" or "Utility"), by and through its undersigned representative and pursuant to Sections 367.031; 367.045; and 367.081 Florida Statutes (F.S.), and Chapter 25-30.034, Florida Administrative Code (F.A.C.), hereby files this Application for original wastewater certificate for an existing utility currently charging for service in Franklin County.

I. UTILITY INFORMATION

1. The Utility's name as it should appear on its certificate and its mailing address are:

SGI Wastewater Services, Inc.
4939 Cross Bayou Blvd.
New Port Richey, Florida 34652
(727) 848-8292 (Telephone)
(727) 848-7701 (Facsimile)

COM _____
AFD _____
APA _____
ECO _____
ENG 1 _____
GCL _____
IDM _____
CLK _____

2. The names and addresses of the Utility's authorized representatives are:

Troy Rendell
Vice President – Investor Owned Utilities
U.S. Water Services Corporation
4939 Cross Bayou Blvd.
New Port Richey, Florida 34652
(727) 848-8292, ext. 245 (Telephone)
(727) 848-7701 (Facsimile)

3. SGI Wastewater was incorporated on May 13, 2021 under the laws of Florida and is currently authorized to conduct business in Florida under registration number P21000045644. (See attached).

4. On February 19, 2022, SGI Wastewater Services, Inc. (SGI) entered into an Asset Purchase Agreement (APA) with Sunset Beach Owners Association to purchase its wastewater assets. Although Sunset Beach Owners Association owns the wastewater treatment plant and wastewater collection lines, the utility services are provided by the Sunset Beach/300 Ocean Mile Utility Cooperative, Inc.

5. Sunset Beach/300 Ocean Mile Utility Cooperative (Coop) was established on March 26, 1999.

6. The Coop is a non-profit providing wastewater utility services to two communities: Sunset Beach and 300 Ocean Mile. The members of the Coop are the Sunset Beach Owners' Association, Inc. and the Townhomes of St. George Homeowners Association.

7. Sunset Beach is a community of 34 beach homes and one clubhouse. 300 Ocean Mile consists of 99 condominiums.

8. SGI Wastewater Services, Inc. is a Florida corporation that was established specifically to purchase the wastewater utility assets and provide wastewater service to the Sunset Beach and 300 Ocean Mile. The Asset Purchase Agreement provides that SGI purchase the wastewater assets from Sunset Beach at the cost of the land that was purchased on July 15, 2014 for \$58,000.

9. The names and addresses of the person who owns 5 percent or more of the Utility's stock is:

Gary A. Deremer
President and CEO
4939 Cross Bayou Blvd
New Port Richey, FL 34652

10. Both members of the Coop, Sunset Beach Owners' Association, Inc. and the Townhomes of St. George Homeowners Association have mutually agreed that the sale of the WWTP was in the best interests of both associations and its members (customers).

11. A copy of this Application and supporting documents will be made available for public inspection regular business hours at the following address:

U.S. Water Services Corporation
4939 Cross Bayou Blvd.
New Port Richey, Florida 34652
(727) 848-8292 (Telephone)

12. The Coop passed a Rate Resolution on January 27, 2022, which became effective on January 31, 2022. The rates approved by the Coop were mutually agreed upon by members of both associations, which are the wastewater customers.

13. Except as may be specifically identified herein, SGI Wastewater does not know of any manner in which this Application deviates from the policies, procedures or guidelines prescribed by relevant Commission rules.

II. APPLICATION FOR ORIGINAL IN EXISTENCE WATER CERTIFICATE

14. In accordance with Rule 25-30.034, F.A.C., copy of SGI Wastewater's application for original water certificate in existence, has been filed contemporaneously herewith.

15. Attached hereto as **Exhibit "G"** is a Warranty Deed for the land where the wastewater treatment plant is located.

16. Attached hereto as **Exhibit "I"** are the proposed Wastwater Tariffs for approval.

17. Attached hereto as **Exhibit "K"** is the Draft Proposed Customer Notice.

18. Attached hereto as **Exhibit "H"** are the system maps filed simultaneously herewith.

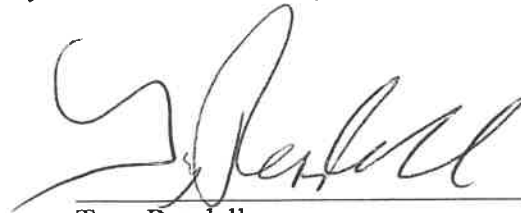
19. Attached hereto as **Exhibit "D"** are the current permits issued by the Department of Environmental Protection.

20. The appropriate filing fee of \$750 accompanies this Application as required by Section 367.145(2), F.S., and Rule 25-30.020, F.A.C., for the Utility's requests for original in existence certificate.

WHEREFORE, the Utility respectfully requests that the Commission:

- A. Accept jurisdiction of this Application;
- B. Grant Original Wastewater Certificate for Existing Utility as requested herein;
- C. Grant such further relief as the Commission deems fair, just, equitable and appropriate.

Respectfully submitted this 7th day of March 2022.

A handwritten signature in black ink, appearing to read 'Trendell', is written over a horizontal line.

Troy Rendell
SGI Wastewater Services, Inc.
4939 Cross Bayou Blvd.
New Port Richey, Florida 34652
(727) 848-8292 (Telephone)

SGI Wastewater Services, Inc.
Filing Fee Pursuant to Rule 25-30.020, Florida Administrative
Code

Wastewater:

Permitted Capacity: 45,000 gallons

280 gpd per ERC: 280 gpd

Number of ERCs 161 ERCs

Filing Fee: \$750

FLORIDA PUBLIC SERVICE COMMISSION

INSTRUCTIONS FOR COMPLETING EXAMPLE APPLICATION FOR ORIGINAL CERTIFICATE OF AUTHORIZATION FOR EXISTING UTILITY CURRENTLY CHARGING FOR SERVICE

**(Pursuant to Sections 367.031, 367.045, and 367.081, Florida Statutes, and
Rule 25-30.034, Florida Administrative Code)**

General Information

The attached form is an example application that may be completed by the applicant and filed with the Office of Commission Clerk to comply with Rule 25-30.034, Florida Administrative Code (F.A.C.). Any questions regarding this form should be directed to the Division of Engineering at (850) 413-6910.

Instructions

1. Fill out the attached application form completely and accurately.
2. Complete all the items that apply to your utility. If an item is not applicable, mark it "N.A." Do not leave any items blank.
3. Remit the proper filing fee pursuant to Rule 25-30.020, F.A.C., with the application.
4. Provide proof of noticing pursuant to Rule 25-30.030, F.A.C. This may be provided as a late-filed exhibit.
5. The completed application, attached exhibits, and the proper filing fee should be mailed to:

**Office of Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850**

**APPLICATION FOR ORIGINAL CERTIFICATE OF AUTHORIZATION FOR
EXISTING UTILITY CURRENTLY CHARGING FOR SERVICE**

**(Pursuant to Sections 367.031, 367.045, and 367.081, Florida Statutes, and
Rule 25-30.034, Florida Administrative Code)**

To: **Office of Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850**

The undersigned hereby makes application for original certificate(s) to operate a water ☒ and/or wastewater ☐ utility in Okaloosa County, Florida, and submits the following information:

PART I APPLICANT INFORMATION

- A) Contact Information for Utility. The utility's name, address, telephone number, Federal Employer Identification Number, and if applicable, fax number, e-mail address, and website address. The utility's name should reflect the business and/or fictitious name(s) registered with the Department of State's Division of Corporations:

SGI Wastewater Services, Inc.

Utility Name

4939 Cross Bayou Blvd.

Office Street Address

New Port Richey

FL

34652

City

State

Zip Code

Same

Mailing Address (if different from Street Address)

City

State

Zip Code

(727) 848-8292

(727) 848-7701

Phone Number

Fax Number

86-3830616

Federal Employer Identification Number

trendell@uswatercorp.net

E-Mail Address

www.mywaterservice.com

Website Address

- B) The contact information of the authorized representative to contact concerning this application:

Troy Rendell

Name

4939 Cross Bayou Blvd

Mailing Address

New Port Richey

FL

34652

City

State

Zip Code

(727) 848-8292

Phone Number

(727) 848-7701

Fax Number

trendell@uswatercorp.net

E-Mail Address

- C) Indicate the nature of the utility's business organization (check one). Provide documentation from the Florida Department of State, Division of Corporations showing the utility's business name and registration/document number for the business, unless operating as a sole proprietor.

☒ Corporation

P21000045644

Number

☐ Limited Liability Company

Number

☐ Partnership

Number

☐ Limited Partnership

Number

☐ Limited Liability Partnership

Number

☐ Sole Proprietorship

☐ Association

☐ Other (Specify)

If the utility is doing business under a fictitious name, provide documentation from the Florida Department of State, Division of Corporations showing the utility's fictitious name and registration number for the fictitious name.

☐ Fictitious Name (d/b/a) _____
Registration Number _____

- D) The name(s), address(es), and percentage of ownership of each entity or person which owns or will own more than 5 percent interest in the utility (use an additional sheet if necessary).

Gary Deremer

PART II ORIGINAL CERTIFICATE FOR EXISTING UTILITY

A) DESCRIPTION OF SERVICE

- 1) Exhibit _____ - Provide a statement indicating whether the application is for water, wastewater, or both. If the applicant is applying only for water or wastewater, the statement shall include how the other service is provided.

This is an application for an existing wastewater system. Water is supplied by
Water Management Services, Inc.

- 2) Exhibit _____ - Provide a description of the types of customers served, i.e., single family homes, mobile homes, duplexes, golf course clubhouse, or commercial.

Thirty-four (34) individual beach homes and a clubhouse
Ninety-nine (99) condos - which is one bulk customer
System is built out.

- 3) Exhibit B - Provide a schedule showing the number of customers currently served, by class and meter size, as well as the number of customers projected to be served when the requested service territory is fully developed.

B) FINANCIAL ABILITY

- 1) Exhibit C - Provide a detailed financial statement (balance sheet and income statement), audited if available, of the financial condition of the applicant, that shows all assets and liabilities of every kind and character. The financial statements shall be for the preceding calendar or fiscal year. The financial statement shall be prepared in accordance with Rule 25-30.115, F.A.C. If available, a statement of the sources and uses of funds shall also be provided.
- 2) Exhibit C - Provide a list of all entities, including affiliates, upon which the applicant is relying to provide funding to the utility and an explanation of the manner and amount of such funding. The list need not include any person or entity holding less than 5 percent ownership interest in the utility. The applicant shall provide copies of any financial agreements between the listed entities and the utility and proof of the listed entities' ability to provide funding, such as financial statements.

100% from shareholder equity through paid in capital

C) TECHNICAL ABILITY

- 1) Exhibit D - Provide a statement of the applicant's experience in the water or wastewater industry;

- 2) Exhibit E - Provide a copy of all current permits from the Department of Environmental Protection (DEP) and the water management district;
- 3) Exhibit F - Provide a copy of the most recent sanitary survey, the compliance inspection report available from the DEP or county health department, and the most recent secondary water quality standards report; and
- 4) Exhibit G - Provide a copy of all correspondence with the DEP, county health department, and water management district, including consent orders and warning letters, and the utility's responses to the same, for the past five years.

D) NEED FOR SERVICE

- 1) Exhibit H - Provide a statement explaining when and under what circumstances the applicant began providing service prior to obtaining a certificate of authorization.

The Sunset Beach\300 Ocean Mile Utility Cooperative began in March 1999 to provide wastewater services to Sunset Beach and the Townhomes of St. George Island. This is an exempt non-profit providing services only to its members.

- 2) Exhibit NA - If the applicant is requesting any territory not served at the time of application, provide the following documentation of the need for service in the proposed area:

- a) The number of customers proposed to be served, by customer class and meter size, including a description of the types of customers anticipated to be served, i.e., single family homes, mobile homes, duplexes, golf course clubhouse, commercial. If the development will be in phases, this information shall be separated by phase.
- b) A copy of all requests for service from property owners or developers in areas not currently served.
- c) The current land use designation of the proposed service territory as described in the local comprehensive plan at the time the application is filed. If the proposed development will require a revision to the comprehensive plan, describe the steps taken and to be taken to facilitate those changes, including changes needed to address the proposed need for service described above.
- d) Any known land use restrictions, such as environmental restrictions imposed by governmental authorities.

E) TERRITORY DESCRIPTION AND MAPS

- 1) Exhibit I - Provide a legal description of the proposed service area in the format prescribed in Rule 25-30.029, F.A.C.

- 2) Exhibit J - Provide documentation of the utility's right to access continued use of the land upon which the utility treatment facilities are located. This documentation shall be in the form of a recorded warranty deed, recorded quit claim deed accompanied by title insurance, recorded lease such as a 99-year lease, or recorded easement. The applicant may submit an unrecorded copy of the instrument granting the utility's right to access and continued use of the land upon which the utility treatment facilities are or will be located, provided the applicant files a recorded copy within the time prescribed in the order granting the certificate.
- 3) Exhibit K - Provide a detailed system map showing existing and proposed lines and treatment facilities with the territory proposed to be served plotted thereon, consistent with the legal description provided in E-1 above. Any territory not served at the time of the application shall be specifically identified on the system map. The map shall be of sufficient scale and detail to enable correlation with the description of the territory proposed to be served.
- 4) Exhibit K - Provide an official county tax assessment map or other map showing township, range, and section with a scale such as 1"=200' or 1"=400', with the proposed territory plotted thereon, consistent with the legal description provided in E-1 above.

F) PROPOSED TARIFF AND RATE INFORMATION

- 1) Exhibit L - Provide a tariff containing all rates, classifications, charges, rules, and regulations, which shall be consistent with Chapter 25-9, F.A.C. See Rule 25-30.034, F.A.C., for information about water and wastewater tariffs that are available and may be completed by the applicant and included in the application.
- 2) Exhibit H - Provide documentation specifying on what date and under what authority the current rates and charges were established.

Rates set by the Sunset Beach/300 Ocean Mile Utility Cooperative, Inc. See attached Exhibit E

G) NOTICING REQUIREMENTS

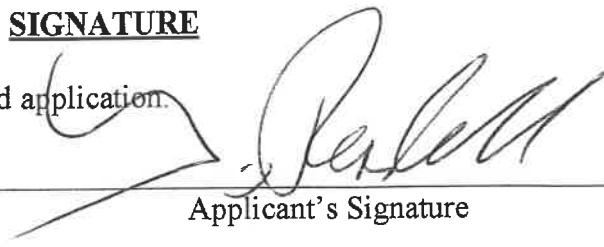
Exhibit M - Provide proof of noticing pursuant to Rule 25-30.030, F.A.C. This may be provided as a late-filed exhibit.

PART III

SIGNATURE

Please sign and date the utility's completed application.

APPLICATION SUBMITTED BY: _____


Applicant's Signature

Troy Rendell
Applicant's Name (Printed)

Vice President - Investor Owned Utilities
Applicant's Title

3/7/22
Date

ASSET PURCHASE AGREEMENT

THIS ASSET PURCHASE AGREEMENT (the “**Agreement**”), dated as of the 19th day of February, 2022 (the “**Effective Date**”), by and between **Sunset Beach Owners’ Association, Inc.** with an address of 1914 Sunset Dr., St. George Island, FL 32328 (“**Seller**”), and **SGI Wastewater Services, Inc.**, a Florida corporation with an address of 4939 Cross Bayou Blvd., New Port Richey, FL 34652 (“**Buyer**”), with reference to the following RECITALS:

RECITALS

A. Seller owns a) wastewater treatment plant and; b) a wastewater collection system located on St. George Island, FL (collectively the “**System**”) that provides wastewater service to members of Seller and members of The Townhomes of St. George Homeowners Association, Inc. (“**SGHA**”) in Franklin County, Florida (the “**Service Area**”).

B. Buyer is a public utility that intends to furnish wastewater service to the public.

C. Seller desires to sell, and Buyer desires to purchase the properties and rights of Seller owned and used in connection with its System, all upon the terms and conditions set forth herein.

NOW, THEREFORE, in consideration of the recitals and the covenants, representations, warranties and agreements herein contained, and intending to be legally bound hereby, the parties hereto agree as follows:

1. SALE AND PURCHASE OF THE SELLER’S WASTEWATER SYSTEM ASSETS

Subject to the terms and conditions hereinafter set forth, Buyer shall purchase from Seller, and Seller shall sell, assign, transfer, grant, convey and deliver to Buyer at Closing (hereinafter defined), all of the System assets, properties and rights of Seller (whether tangible or intangible, real, personal or mixed) which are held, used or useful in connection with the treatment and or collection of wastewater within the Service Area (the “**Assets**”).

The Assets are being sold in “**As Is**” condition and Seller makes no representations, covenants or warranties with respect to the condition of the Assets, except that the Assets are being sold free and clear of all mortgages, liens, pledges, security interest, charges, taxes, claims, and encumbrances. This paragraph shall be construed in a manner that does not limit any other express representations or warranties provided by Seller within this Agreement.

1.1 Assets Further Defined

The Assets shall, without limitation to the definition stated above, include the following:

- (a) all buildings, pipes, pipelines, treatment equipment and facilities, meters, pumping stations, storage tanks, wastewater collection mains, pump stations, structures, improvements, fixtures, rights-of-way, rights, uses, licenses and easements owned by Seller, or in which Seller has an interest, and all hereditaments, tenements and appurtenances belonging or appertaining thereto;
- (b) all rights and obligations of Seller under any written or oral contract, easement, license, agreement, lease, plan, instrument, registration, permit, certificate or other

authorization or approval of any nature, or other document, commitment, arrangement, undertaking, practice or authorization, relating to the Assets, to the extent assignable to Buyer;

- (c) all information, files, records, data, plans, contracts and recorded knowledge agreed between the parties to be mandatory and essential to the lawful continuing operation of the System, including customer and supplier lists and property records, related to the utility services provided by Seller;

1.2 Excluded Assets

Notwithstanding the foregoing, the Assets shall not include any of the following:

- (a) For customers residing within Sunset Beach, any customer wastewater service lines that run from the curb clean-out area to the residences;
- (b) For customers residing within the Townhomes of St. George, any service lines or infrastructure between the customer residences and the lift station;
- (c) all piping and fixtures internal to each individual customer's structure; and
- (d) any cash or cash equivalents.

1.3 Consideration

- (a) The total purchase price ("Purchase Price") for the Assets will consist of the sum of: (i) **Fifty Eight Thousand Dollars (\$58,000.00)** for the portion of the Purchase Price attributable to the Assets; and (ii) an additional amount to be agreed-upon between Seller and Buyer based upon Buyer's review of capital expenditures from February 1, 2021 through three days prior to closing, and other factors. If the parties are unable to agree upon the additional amount in subparagraph (ii) above, then either party may terminate this Agreement and neither party shall have any further liability to the other.
- (b) Between execution of this Agreement and the Closing, Buyer will perform a final Due Diligence (as defined in **Section 3.1(g)**) of all facilities and assets. The Due Diligence is to ensure all assets are in materially the same working condition and that all permits are valid and current as of the date of this Agreement. If, after conducting the final Due Diligence, Buyer determines that the assets are not materially in the same working condition or that any permit is no longer valid or current, Seller shall have 60 days (or such longer period, if reasonably necessary, and as agreed upon by the parties) to either correct the condition or reach an agreement with Buyer for a reduction to the purchase price. If Seller refuses to correct the condition or is unable to reach agreement with Buyer concerning a reduction to the Purchase Price, Buyer or Seller may elect to terminate this Agreement without penalty or waive any concerns or claims regarding the condition of the facilities and assets and proceed to Closing.

1.4 Contractual Obligations

Buyer shall not assume any obligations of Seller, under any contract, agreement, commitment, lease, certificate, order, notice, permit or other instrument, whether oral, written, and express or implied

unless expressly assumed hereunder, as set forth in Exhibit A, or in any of the Closing Documents. Buyer further agrees that in addition to assuming the liability identified in Exhibit A, it shall reimburse Sunset Beach/300 Ocean Mile Utility Cooperative, Inc. for the full expense of the installation of the Sand Filters.

1.5 Non-Assumption of Liabilities

All liabilities and obligations, which arose pre-Closing, of Seller shall remain the sole responsibility of Seller, including any and all liabilities or obligations under any employee benefit plan, practice or arrangement or pension, retirement or savings plan. Buyer shall not assume and shall not be liable for any liabilities or obligations of Seller of any nature whatsoever whether express or implied, fixed or contingent, whatsoever, which arose pre-Closing and which are not expressly assumed in Exhibit A or pursuant to an Assignment and Assumption document at Closing.

2. CLOSING

Subject to the provisions of Sections 4 and 5, Closing hereunder (the "Closing") shall take place as mutually agreed upon by the Seller and Buyer, and which shall take place within seven (7) business days of Buyer's receipt of the regulatory approval contemplated in Paragraph 5.5 below at a specific place and time agreed to by the parties. The date of the Closing is referred to herein as the "Closing Date". The effective time of the legal transfer hereunder shall be 12:01 a.m. on the day following the Closing Date.

2.1 Items to be delivered at Closing

At the Closing and subject to the terms and conditions herein contained:

- (a) Seller shall deliver to Buyer the Assets, including, without limitation, the following:
 - (i) instruments and documents of conveyance and transfer, all in form reasonably satisfactory to Buyer as shall be necessary and effective to transfer and assign to, and vest in, Buyer good and marketable title to the Assets and all rights to operate the System as such is now being operated, including, but not limited to the following documents: a special warranty deed substantially in the form of Exhibit "B" attached hereto (the "Deed"), which Deed shall contain a reservation of an easement for the existing fence encroachment, a use restriction and a reverter clause in the event the real property ever ceases to be used for wastewater treatment, and a restriction concerning maintenance standards; a Bill of Sale and Assignments; an Assignment and Grant of Easement for any easement Buyer reasonably requires to utilize, maintain, repair and replace any facilities located outside of any parcels to be conveyed and/or publicly dedicated roadways.
 - (ii) a complete and accurate list of the names and addresses of all customers of Seller, both in paper form and in electronic form on a diskette that can be downloaded to a computer, if currently available in such format, along with a billing history for each customer;
 - (ii) keys to any and all buildings, gates and lift stations; and simultaneously with such delivery, all such steps shall be taken as may be required to put Buyer in actual possession and operating control of the Assets.
- (b) Seller shall deliver to Buyer the agreements, opinions, certificates and other documents

and instruments referred to in **Section 5** hereof.

- (c) Buyer shall deliver the total Purchase Price in readily available funds, via wire transfer pursuant to wire transfer instructions to be supplied by Seller.

2.2 Transfer of Utilities

Seller and Buyer will cooperate to transfer utility service, including telephone, electric, chlorine, and gas service providing such service to any of the Assets as of the Closing Date.

2.3 Further Assurances

Seller and Buyer shall, after the Closing Date, upon reasonable request of the other party and at no cost to the other party, execute, acknowledge and deliver, or cause to be executed, acknowledged and delivered, all such further documents, acts, deeds, assignments, transfers, powers of attorney and assurances as may be required in order to implement and perform any of the obligations and in this Agreement.

3. CONDUCT OF PARTIES PENDING CLOSING

3.1 Seller and Buyer agree that, with respect to the Assets, from and after the execution of this Agreement and until Closing, Buyer shall:

- (a) Buyer shall take over operation of the System, including paying all expenses accruing after execution of this Agreement, and billing customers in accordance with the rates set forth on Exhibit "C". In consideration for taking over operations, Buyer shall be entitled to all revenues billed. However, should the FPSC not approve the transfer, Buyers shall be reimbursed for expenses by Sunset Beach/300 Ocean Mile Utility Cooperative, Inc. to the extent Buyer's expenses exceed revenues.
- (b) Buyer will use its best efforts to maintain its relations and goodwill with its suppliers, customers and any others having business relations with it.
- (c) Buyer shall comply with all laws, ordinances, rules, regulations and orders applicable to it and to the conduct of its business.
- (d) Seller will promptly advise Buyer in writing of all events between the date hereof and Closing which could render any representation or warranty under the Agreement, if restated and republished as of Closing, untrue or incorrect in any material respect.
- (e) Seller will promptly advise Buyer in writing if Seller receives knowledge of the threat or commencement of any dispute, claim, action, suit, proceeding, arbitration or investigation against or involving the Assets or the sale and transfer thereof to Buyer, or of the occurrence of any event (exclusive of general economic factors affecting business in general) of a nature that is or may be materially adverse to the business, operations, properties, assets, prospects or condition (financial or otherwise) of Seller.
- (f) Seller and Buyer will conduct themselves in such a manner that at the Closing the representations and warranties of Seller and Buyer respectively contained in this Agreement shall be true as though such representations and warranties were made on and

as of such date. Furthermore, Seller and Buyer will use commercially reasonable best efforts to cause all of the conditions to this Agreement to be satisfied on or prior to the Closing Date.

4. Litigation Affecting Closing

On the Closing Date, no proceeding shall be pending or threatened before any court or governmental agency in which it is sought to restrain or prohibit or to obtain damages or other relief in connection with this Agreement or in the consummation of the transactions contemplated hereby, and no investigation that might eventuate in any such suit, action or proceeding shall be pending or threatened.

5. CONDITIONS PRECEDENT

All obligations of Buyer under this Agreement are conditioned upon the fulfillment or satisfaction, or waiver by Buyer, prior to or at the Closing, of the conditions precedent set forth in Sections 5.1 through 5.8 below. All obligations of Seller under this Agreement are conditioned upon the fulfillment or satisfaction, or waiver by Seller, prior to or at the Closing, of the conditions precedent set forth in Section 5.6 below.

5.1 Satisfaction with Operational and Real Estate Title Issues

(a) Buyer shall be satisfied with its review of the real estate and the quality of title to be conveyed to Buyer from Seller.

(b) Buyer shall receive all agreed upon necessary easements from Seller, which Seller currently has, to operate, gain access to, and provide necessary services to the System's facilities.

5.2 Closing Certificate: Performance by Seller

Seller shall have performed and complied with all agreements and conditions required by this Agreement to be performed or complied with by it prior to or at the Closing; and Buyer shall have been furnished with a certificate or certificates of Seller dated the Closing Date, signed by the appropriate officials of Seller, certifying, in such detail as Buyer may reasonably request, to the fulfillment of the foregoing conditions and that all representations and warranties are true and correct as of Closing.

5.3 Litigation Affecting Closing

On the Closing Date, no proceeding shall be pending or threatened before any court or governmental agency in which it is sought to restrain or prohibit or to obtain damages or other relief in connection with this Agreement or the consummation of the transactions contemplated hereby, and no investigation that might eventuate in any such suit, action or proceeding shall be pending or threatened.

5.4 Seller Authorizations

Seller shall have furnished Buyer with certified copies of all proceedings of Seller, including a signed and certified copy of the appropriate document(s) authorizing the transactions hereby contemplated.

5.5 Governmental Approvals

Buyer shall file with the Florida Public Service Commission ("FPSC") an Application for Original Certificate ("Application") and Buyer shall be responsible for managing the approval process in an expeditious fashion. Buyer agrees to file the Application with the FPSC within forty-five (45) days from the completed installation of meters at the two lift stations. Seller shall monitor the process and provide such assistance and documentation as may be reasonably necessary to facilitate transfer in a timely fashion. Buyer anticipates receiving within ninety (90) days of filing, all governmental approvals and authorizations needed for the transfer of the Assets, including, but not limited to from the FDEP, upon terms and conditions acceptable to Buyer, to enable Buyer to assume ownership and operation of the System Assets and to provide wastewater service to the public in the service territory presently being served by Seller. Seller agrees to provide reasonable cooperation throughout the governmental approval process, including but not limited to, assisting in the financial audit of the Seller's books and records by the FPSC. Buyer and Seller will use reasonable efforts to achieve any necessary approvals within ninety (90) days from the submission of the Application to the FPSC.

5.6 Regulatory Approval Contingency. The sale of assets contemplated by this Agreement is subject to and contingent upon the receipt of a favorable FPSC approval upon terms and conditions reasonably acceptable to Buyer and Seller as to such approval including the approved rates. In the event that (a) the FPSC denies such transfer; or (b) Seller notifies Buyer that Seller is not satisfied with the rates established by the FPSC, then the System Assets shall remain with Seller and any and all agreements or understandings will be null and void between the Seller and Buyer.

5.7 Material Damage

The Assets shall not be, or be threatened to be, materially adversely affected by fire, explosion, earthquake, disaster, accident, cessation or interruption of utility or other services, flood, drought, lack of water supply, contamination of water supply, embargo, riot, civil disturbance, uprising, activity of armed forces or act of God or public enemy, or any other event or occurrence.

5.8 Satisfaction of Buyer

All actions, proceedings, resolutions, instruments and documents required to carry out this Agreement or incidental hereto and all other related matters shall have been approved on the Closing Date by Buyer in the exercise of its reasonable judgment.

6. REPRESENTATIONS AND WARRANTIES OF SELLER

6.1 Seller hereby represents and warrants to Buyer as follows:

- (a) Organization. Seller is a not-for-profit corporation duly organized, validly existing and in good standing under the laws of the State of Florida.
- (b) System Ownership. Seller holds the exclusive right, title, interest and power to sell the Assets.
- (c) Current Operations. Sunset Beach/300 Ocean Mile Utility Cooperative, Inc. has all requisite power and authority and all agreements, contracts, commitments, leases, certificates, licenses, permits, regulatory authorizations and other instruments required to conduct the business of the System as it has been and is now being conducted and operate the System.

- (d) Legal Authority. Seller has the full power and lawful authority to transfer to Buyer the rights, title and interest in and to the System.
- (e) Due Authorization: Valid and Binding. Seller has the full power and lawful authority to execute and deliver this Agreement and all related agreements and to consummate and perform the transactions contemplated hereby and has duly and validly authorized the execution of this Agreement and all related documents and agreements by all necessary proceedings. This Agreement and all related agreements constitute the valid and binding obligation of Seller.
- (f) No Approvals or Violations. To Seller's actual knowledge, this Agreement does not require any further approvals of any other party not previously obtained (subject to **Section 5.6**), does not violate any law, ordinance or regulation, does not conflict with any order or decree, and does not conflict with or result in a breach of any contract, lease or permit to which Seller is a party.
- (g) Party to Decree/Litigation. Seller is not party to, or subject to the provision of, any judgment, order, writ, injunction or decree of any court or of any governmental official, agency or instrumentality relating to the System or the Assets.
- (h) [intentionally omitted]
- (i) Customer Records. The data contained in the customer records provided to Buyer is true and accurate.

6.2 Seller hereby further represents and warrants to Buyer as follows:

- (a) Undisclosed Liabilities. To Seller's actual knowledge, there are no liabilities or obligations of Seller, either accrued, absolute, contingent or otherwise, relating to the Assets. For purposes of this Agreement, the term liabilities shall include, without limitation, any direct or indirect indebtedness, guaranty, endorsement, claim, loss, damage, cost, expense, obligation or responsibility accrued, absolute, contingent or otherwise.
- (b) No Other Parties. To Seller's actual knowledge, no person other than Seller owns or has any interest in any equipment or other tangible assets or properties currently utilized or necessary to the operations or business of the Seller's Assets.
- (c) Rights to Facilities. To Seller's actual knowledge, Seller has good and valid rights to occupy and to obtain access to the areas where the distribution lines and other facilities of the Assets are located.
- (d) Compliance with Law. Buyer acknowledges that it is aware of certain deficiencies/violations of governmental rules and regulations and, as an agent of Seller, has "self-reported" the same. Other than the forgoing, to Seller's actual knowledge, Seller is not in any material violation of any law, ordinance or governmental rule or regulation to which it or its business, operations, assets or properties is subject and has not failed to obtain, or to adhere to the requirements of, any certificate, license, permit or other governmental authorization necessary to the ownership of its assets and properties or to the conduct of its business.

6.3 Seller hereby represents and warrants to and with Buyer as follows with respect to compliance with environmental laws:

- (a) Compliance with Law. To Seller's actual knowledge, Seller is in compliance with all Environmental Laws (as hereinafter defined).
- (b) Adequacy of Permits. To the best of Seller's actual knowledge, Seller has obtained and continues to possess all permits, licenses, approvals or other authorizations which are required under the Environmental Laws, has filed such timely and complete renewal applications as may be required prior to the Closing Date, and also has complied with all reporting and record keeping requirements under the Environmental Laws.

7. REPRESENTATIONS AND WARRANTIES OF BUYER

7.1 Buyer hereby represents and warrants to Seller as follows:

- (a) Organization. Buyer is a corporation duly organized and validly existing and in good standing under the laws of the State of Florida.
- (b) Due Authorization: Valid and Binding. Buyer has the full power and lawful authority to execute this Agreement and to consummate and perform the transactions contemplated hereby and has duly and validly authorized the execution of this Agreement by all necessary proceedings. This Agreement constitutes the valid and binding obligations of Buyer.
- (c) Financial Wherewithal. Buyer has the financial wherewithal to complete the purchase of the Assets as contemplated hereunder and upon completion of Closing, to operate and manage the Assets at, or exceeding, the level of service provided by the Seller prior to Closing.

8. RATES FOR WASTERWATER SERVICE.

8.1 Rates.

Buyer agrees that the rates for wastewater service will be structured using a traditional fixed Base Facility Charge (BFC) and variable Gallonage Charge as described in the document attached as Exhibit "C."

8.2 Locked-In Rates.

Buyer agrees not to implement an increase rates for wastewater service for a period of three (3) years from Closing. However, Buyer shall be entitled to increase rates based upon the PSC index and passthrough Rules.

9. INDEMNIFICATION

9.1 Indemnification of Seller

Buyer will reimburse, indemnify and hold Seller and its officials and employees harmless from

and against any and all liabilities, obligations, damages, losses, actions, audits, deficiencies, claims, fines, costs and expenses, including attorney's fees and costs resulting from, relating to, or arising out of:

- (a) the provision of wastewater service by Buyer for the period following Closing;
- (b) issues of regulatory compliance and claims by third parties for events that occur following the date of Closing;
- (c) the failure of Buyer to perform any of its covenants following Closing; and
- (d) the enforcement of this **Section 8**.

9.2 Indemnification of Buyer

For a period of one hundred eighty (180) from and after the Closing, Seller will reimburse, indemnify and hold Buyer and its affiliates, and their officers, directors and employees, harmless from and against any and all liabilities, obligations, damages, losses, actions, audits, deficiencies, claims, fines, costs and expenses, including attorney's fees and costs resulting from, relating to, or arising out of:

- (a) any liabilities or obligations of Seller of any nature whatsoever except for those liabilities and obligations of Seller which Buyer specifically assumes pursuant to this Agreement, including any Assignment and Assumption documents executed by both parties;
- (b) any misrepresentation, breach of warranty or non-fulfillment of any agreement or covenant on the part of Seller under this Agreement, or from any misrepresentation in, or omission from, any Schedule or information furnished to Buyer pursuant to this Agreement or in connection with the negotiation, execution or performance of this Agreement, except to the extent that Buyer had or should have had knowledge of a misrepresentation, omission or breach of warranty, based on or as a result of its own Due Diligence and inspection of the System and its books and records prior to the Closing;
- (c) the provision of wastewater service by Seller for the period prior to the date of Closing;
- (d) claims by third parties for events that occurred prior to Closing;
- (e) the enforcement of this **Section 8**.

9.3 General

Each party shall provide the other party with reasonable notice of any claims arising under this **Section 8**. The indemnification rights of the parties under this **Section 8** are independent of and in addition to such rights and remedies as the parties may have at law or in equity or otherwise for any misrepresentation, breach of warranty, or failure to fulfill any agreement or covenant hereunder.

10. SURVIVAL OF REPRESENTATIONS AND WARRANTIES

All representations, warranties and agreements made by the parties in this Agreement or in any written agreement, document, or certificate furnished hereunder or in connection with the execution and performance of this Agreement shall survive the Closing for a period of one hundred eighty days (180) unless otherwise expressly stated herein.

11. MISCELLANEOUS

11.1 Contents of Agreement; Parties in Interest; etc.

This Agreement sets forth the entire understanding of the parties hereto with respect to the transactions contemplated hereby. It shall not be amended or modified except by written instrument duly executed by each of the parties hereto.

11.2 Binding Effect

All of the terms and provisions of this Agreement shall be binding upon, inure to the benefit of and be enforceable by the legal representatives, successors and assigns of Seller or Buyer.

11.3 Notices

Any notice, request, demand, waiver, consent, approval or other communication which is required or permitted hereunder shall be in writing and shall be deemed given only if delivered personally or sent by telegram or by registered or certified mail, postage prepaid, return receipt requested, as follows:

If to Buyer:

Mr. Gary A. Deremer, President & CEO
SGI Wastewater Services, Inc.
4939 Cross Bayou Blvd.
New Port Richey, FL 34652

If to Seller:

Sunset Beach Owners' Association, Inc.
Sean Stafford, President
1914 Sunset Dr.
St. George Island, FL 32328

or to such other address as the addressee may have specified in a written notice duly given to the sender as provided herein. Such notice, request, demand, waiver, consent, approval or other communication will be deemed to have been given as of the date so delivered, telegraphed or mailed.

11.4 Florida Law to Govern

This Agreement shall be governed by and interpreted and enforced in accordance with the laws of the State of Florida, without giving effect to any conflicts of law's provisions.

11.5 No Benefit to Others

The representations, warranties, covenants and agreements contained in this Agreement are for the sole benefit of the parties hereto, and their legal representatives, successors and assigns, and they shall not be construed as conferring any rights on any other persons or entities.

11.6 Headings, Gender, etc.

All section headings contained in this Agreement are for convenience of reference only, do not form a part of this Agreement and shall not affect in any way the meaning or interpretation of this Agreement. Words used herein, regardless of the number and gender specifically used, shall be deemed and construed to include any other number, singular or plural, and any other gender, masculine, feminine or neuter, as the context requires.

11.7 Exhibits and Schedules

All Exhibits, Attachments and Schedules referred to herein are intended to be and hereby are specifically made a part of this Agreement.

11.8 Severability

Any provision of this Agreement that is invalid or unenforceable in any jurisdiction or under any circumstance shall be ineffective to the extent of such invalidity or unenforceability without invalidating or rendering unenforceable the remaining provisions hereof, and any such invalidity or unenforceability in any jurisdiction or under any circumstance shall not invalidate or render unenforceable such provision in any other jurisdiction or under any other circumstance, unless, in either event, the involved or unenforceable provision causes this Agreement to fail of its essential purpose.

11.9 Counterparts

This Agreement may be executed in any number of counterparts and any signatory hereto may execute any such counterpart, each of which when executed and delivered shall be deemed to be an original and all of which counterparts taken together shall constitute but one and the same instrument. This Agreement shall become binding when one or more counterparts taken together shall have been executed and delivered by all signatories. It shall not be necessary in making proof of this Agreement or any counterpart hereof to produce or account for any of the other counterparts.

IN WITNESS WHEREOF, the Parties have executed this Agreement on the date first written above.

SELLER:

SUNSET BEACH OWNERS' ASSOCIATION, INC.

By: 

Sean Stafford, President

BUYER:

SGI WASTEWATER SERVICES, INC.

By: _____

Gary Deremer, President

All section headings contained in this Agreement are for convenience of reference only, do not form a part of this Agreement and shall not affect in any way the meaning or interpretation of this Agreement. Words used herein, regardless of the number and gender specifically used, shall be deemed and construed to include any other number, singular or plural, and any other gender, masculine, feminine or neuter, as the context requires.

11.7 Exhibits and Schedules

All Exhibits, Attachments and Schedules referred to herein are intended to be and hereby are specifically made a part of this Agreement.

11.8 Severability

Any provision of this Agreement that is invalid or unenforceable in any jurisdiction or under any circumstance shall be ineffective to the extent of such invalidity or unenforceability without invalidating or rendering unenforceable the remaining provisions hereof, and any such invalidity or unenforceability in any jurisdiction or under any circumstance shall not invalidate or render unenforceable such provision in any other jurisdiction or under any other circumstance, unless, in either event, the involved or unenforceable provision causes this Agreement to fail of its essential purpose.

11.9 Counterparts

This Agreement may be executed in any number of counterparts and any signatory hereto may execute any such counterpart, each of which when executed and delivered shall be deemed to be an original and all of which counterparts taken together shall constitute but one and the same instrument. This Agreement shall become binding when one or more counterparts taken together shall have been executed and delivered by all signatories. It shall not be necessary in making proof of this Agreement or any counterpart hereof to produce or account for any of the other counterparts.

IN WITNESS WHEREOF, the Parties have executed this Agreement on the date first written above.

SELLER:

SUNSET BEACH OWNERS' ASSOCIATION, INC.

By: _____
Sean Stafford, President

BUYER:

SGI WASTEWATER SERVICES, INC.

By: _____
Gary Deroffter, President

EXHIBIT "A"

Liabilities to be Assumed by Seller

1. Contract with Mac Concrete.

EXHIBIT "B"

This instrument was prepared
without opinion of title by:

Michael S. Yashko, Esq.
Roetzel & Andress
850 Parkshore Dr.
Third FL
Naples, FL 34103

Strap Nos.:

SPECIAL WARRANTY DEED

THIS SPECIAL WARRANTY DEED is made this ____ day of _____ 2022, by **SUNSET BEACH OWNERS ASSOCIATION, INC.**, a Florida not-for-profit corporation ("Grantor"), to **SGI WASTEWATER SERVICES, INC.**, a Florida corporation, whose address is 4939 Cross Bayou Blvd., New Port Richey, FL 34652 ("Grantee").

(Wherever used herein, the terms "Grantors" and "Grantee" include all parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations)

WITNESSETH: That the Grantor, for and in consideration of the sum of Ten Dollars (\$10.00) and other valuable considerations, receipt of which is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys and confirms unto the Grantee, all the right, title, interest, claim and demand which the Grantors have in the following described property ("Property") situated in Franklin County, Florida:

See Exhibit "A" attached hereto and incorporated herein by reference.

EXCEPTING AND RESERVING to Grantor, its successors and assigns an easement for encroachment of Grantor's fence across the western boundary of the Property and the right for Grantee to enter upon the Property at reasonable times for the purpose of maintaining, repairing, and replacing said fence.

SUBJECT TO: (i) all applicable zoning ordinances, highways, rights of way, taxes and assessments, if any, not yet due and payable, (ii) all exceptions, restrictions, conditions, limitations, rights of way, estates, reservations, reversionary interests and easements of record; and (iii) conditions apparent from an inspection of the Property or from a survey thereof

**FURTHER SUBJECT TO THE FOLLOWING REVERSIONARY INTEREST AND
POSSIBILITY OF REVERSION:**

At the time of the execution and delivery of this deed, the Property is being used as a wastewater treatment plant servicing the unit owners in Sunset Beach Condominium and St. George Townhomes. The Grantor and Grantee intend that the Property will continue to be used as such. Given the Property's beachfront location, and the possibility of discontinuing the present use and repurposing the Property, Grantee desires to reassure Grantor that the Property will continue to be used as a wastewater treatment plant. Accordingly, Grantee covenants that should the Property cease to be used as a wastewater treatment plant in the future, then all right, title and interest in the Property shall at that time automatically revert to Grantor without any further act or deed being required of any party, with the sole exceptions being that, within one hundred and eighty (180) days from the date of such reversion, Grantor shall pay to Grantee the sum of Fifty-Eight Thousand Dollars (\$58,000.000) and Grantee shall execute and deliver to Grantor a deed quit-claiming any interest of Grantee in the Property to Grantor.

FURTHER SUBJECT TO the following conditions, covenants and restrictions, which shall run with and burden the Property: Grantee shall maintain the Property in good condition and repair at all times, and all maintenance, repairs and/or replacements shall be performed promptly as the need arises. The Property shall be maintained clean and neat condition, and no rubbish, refuse or garbage shall be allowed to accumulate, nor shall any fire hazard, or nuisance be allowed to exist.

The forgoing reversionary interest and possibility of reversion, reservations, covenants and restrictions shall run with the land and shall be binding upon Grantee, its successors and assigns. Grantor, its successors and assigns, shall have the right to enforce the same at law or in equity.

Otherwise, Grantor covenants with Grantee that the Property is free from encumbrances made by Grantor and that Grantor will warrant and defend the Property against the lawful claims and demands of all persons claiming by, through, or under Grantor, but against none other.

IN WITNESS WHEREOF, Grantor has signed these presents the day and year first above written.

Signed, Sealed and Delivered in the
Presence of:

GRANTOR:

SUNSET BEACH OWNERS ASSOCIATION, INC.

Print Name: _____

By: _____
Print name: _____
Its: _____

Print Name: _____

STATE OF FLORIDA
COUNTY OF FRANKLIN

The foregoing instrument was acknowledged before me by means of ☐ physical presence or ☐ online notarization, this ____ day of _____ 2022, by _____, as _____ of _____, a Florida not-for-profit corporation, who ☐ is personally known to me or ☐ has produced _____ as identification.

[Notary Seal]

Notary Public - Signature
Printed Name: _____
My Commission Expires: _____

EXHIBIT "A"

Commence at a 4 inch by 4 inch concrete monument (marked #4261) marking the Northwest corner of Sunset Beach, Phase I, a subdivision as per map or plat thereof recorded in Plat Book 6, Page 6 of the Public Records of Franklin County, Florida; thence run North 68 degrees 01 minutes 05 seconds East along the Southerly right-of-way boundary of State Road No. 300 a distance of 1479.00 feet to a 4 inch by 4 inch concrete monument (marked #4261), marking the Northeast corner of said Sunset Beach, and marking the Point of Beginning. From said Point of Beginning continue North 68 degrees 01 minutes 05 seconds East along said right-of-way boundary 195.00 feet to a 4 inch by 4 inch concrete monument (marked #1072); thence leaving said right-of-way boundary run South 21 degrees 55 minutes 01 seconds East 421.44 feet to the approximate mean high water line of the Gulf of Mexico; thence run South 54 degrees 56 minutes 26 seconds West along said mean high water line 199.85 feet; thence leaving said mean high water line run North 21 degrees 57 minutes 50 seconds West 466.66 feet to the Point of Beginning.

Exhibit C

Revenue Requirement	\$ 217,576.18
---------------------	---------------

Variable Costs

Purchase Power	\$ (13,800.00)
----------------	----------------

Chemicals	\$ (12,874.37)
-----------	----------------

Sludge Removal	\$ (7,000.00)
----------------	---------------

Purchased Water	\$ (1,300.00)
-----------------	---------------

Sub-Total	\$ (34,974.37)
-----------	----------------

Grossed up for RAFs	\$ (36,622.38)
---------------------	----------------

Fixed Revenue

Requirement	\$ 180,953.80
-------------	---------------

Number of

Units/Customers	134
-----------------	-----

Monthly Flat Charge	\$ 112.53
---------------------	-----------

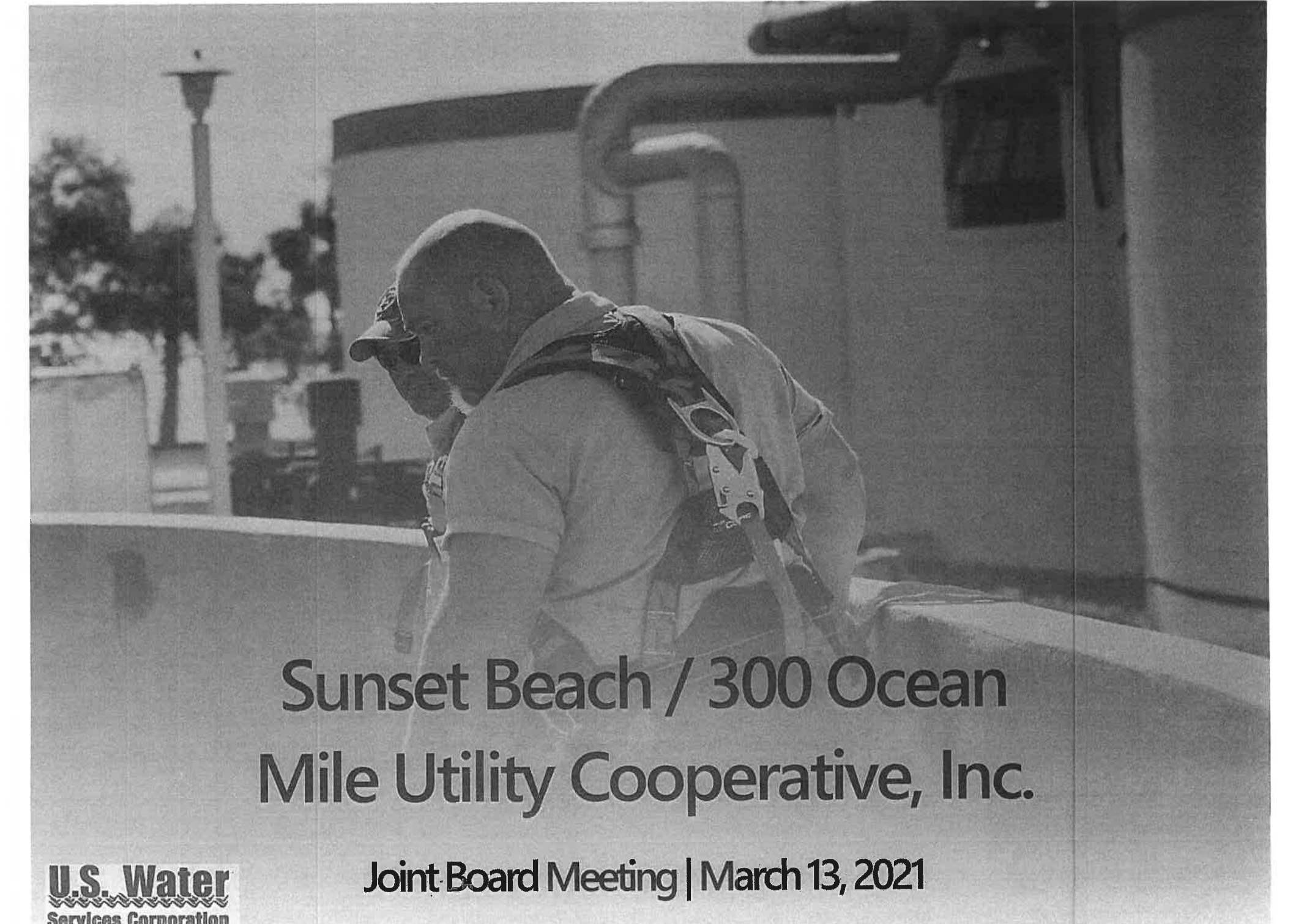
Variable Costs	\$ 36,622.38
----------------	--------------

Annual Gallons	5,354,497
----------------	-----------

Gallonge Charge	\$ 6.84
-----------------	---------

Revised gallons	5,009,497
-----------------	-----------

Gallonge charge	\$ 7.31
-----------------	---------



Sunset Beach / 300 Ocean Mile Utility Cooperative, Inc.

System Primary Asset Description

Advanced Waste Treatment Facility Description

45,000 gallon annual average daily flow

Nutrient removal design

- Equalization tank (11,300 gallons)
- Anoxic-denitrification tank (17,800 gallons)
- Aeration tanks (2) (23,800 gallons each)
- Sand filters (2-cells 24 SF each)
- Chlorine contact chambers (2) (1,000 gallons each)
- Disposal via 4 absorption beds (0.735 acres)

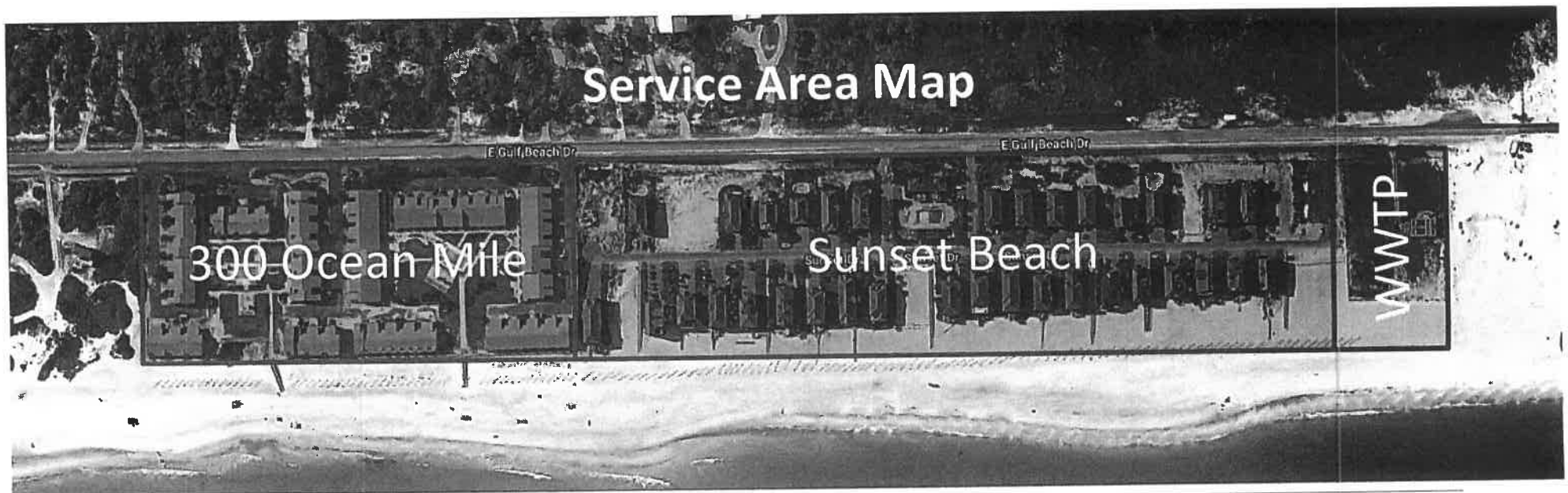
Collection System Description

300 Ocean Mile

- Gravity collection system
- Lift Station (L/S)

Sunset Beach

- Gravity collection system
- Lift Station (L/S)



Key Permit Elements

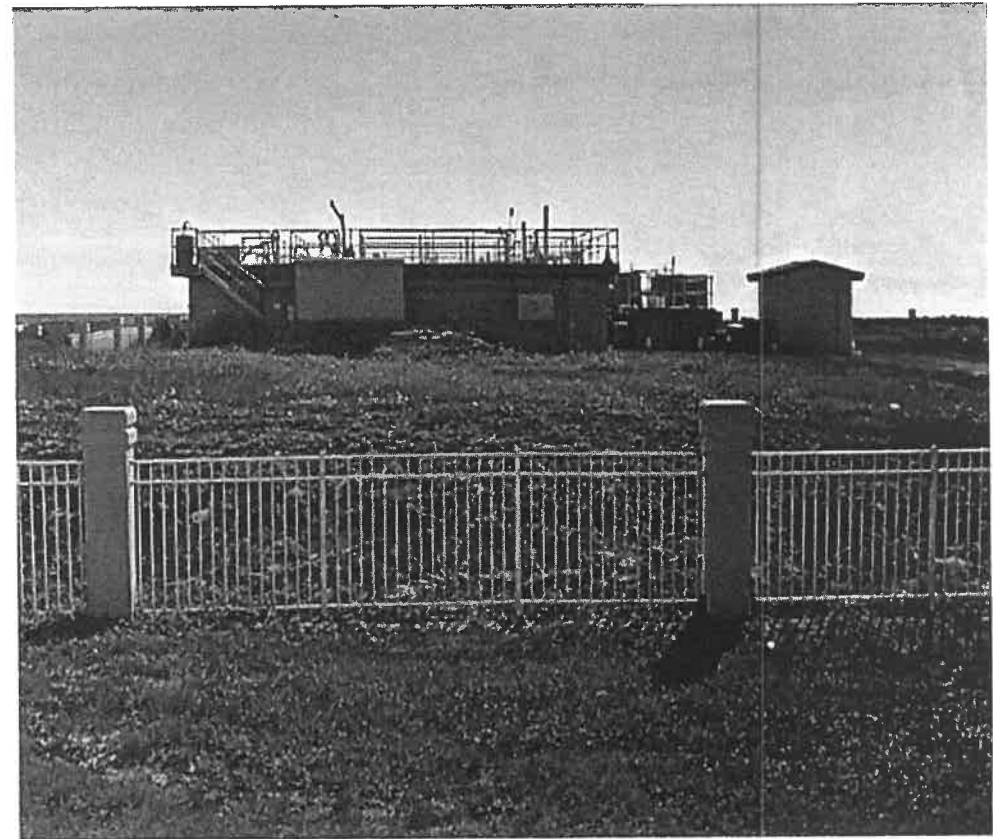
Permitee: Sunset Beach / 300 Ocean Mile Utility Cooperative, Inc.

Permit Number: FLA010073-006

10-year permit; Expires: July 9, 2023

Annual Average Effluent Limitations

- BOD: 5.0 mg/L
- TSS: 5.0 mg/L
- TN: 6.0 mg/L
- TP: 3.5 mg/L
- Fecal: 200 /100ml
- pH: 6.0 – 8.5 units (Single Sample)
- Cl₂: > 0.5 mg/L (Single Sample)



Operational Background

- U.S. Water began operations February 1, 2021
- Prior to operations commencement, U.S. Water performed reconnaissance sampling on January 28th - Sample results: TN 10.0 mg/L - TP 7.6 mg/L
 - Sample results indicated the facility was out of compliance for total nitrogen (TN) and total phosphorus (TP)
 - Additional TN and TP samples were collected on:
 - February 2nd – TN 13.1 mg/L - TP 6.1 mg/L
 - February 8th – TN 4.71 mg/L - TP 4.6 mg/L
- U.S. Water engaged an internal operational specialist (Scott Soares, Class A WWTP operator) for the initial week of operations to assist in training our local operator, perform an initial facility assessment, and assist with the Statement of Conditions (SOC) report preparations
- U.S. Water local area manager (Hope Smith) was onsite February 6th to supervise operations transition and assist with SOC report preparations
- Initial SOC Report delivered on February 12th

Transition Findings

Transition Observations

- Chemicals necessary for nitrogen and phosphorus removal were not found onsite
- Process control testing equipment was found inoperable and missing necessary reagents
 - U.S. Water provided interim testing equipment and reagents while awaiting replacements
- Process control sampling confirmed facility was not meeting effluent TN and TP limits
- Determined the alum feed location was incorrect; relocated to appropriate location

General Findings

- The facility was found in a poor physical and operational conditions
- The facility has major equipment out of service (sand filters) and
- The facility is not meeting discharge limits relative to total nitrogen and phosphorus
- Operator safety concerns - facility lacks basic safety items and required equipment
- Both lift stations are not operating reliably and require immediate pump replacements
- Lift station electrical and piping replacements will also be required in the future

Ongoing efforts

- Continue to assist with multiple lift station failures and are currently in the process of replacing one lift station pump
- An additional contractor has been engaged to perform pump replacements
- Due to the nature of the facility, technical oversight is required until compliance is reached

Transition Findings - Equipment Summary

Equipment / Asset	Operable	Partially Operable	Inoperable	Remarks
300 Ocean Mile L/S		X		Repairs underway
Sunset Beach L/S		X		Repairs underway
Equalization Pumps		X		Recommend replacement with recessed impellor pumps
Equalization/Digester Blower	X			
Process Blower 1	X			
Process Blower 2	X			
Anoxic Mixer (North)	X			
Anoxic Mixer (South)	X			
Recycle Pump (North)		X		Restore timer operations
Recycle Pump (South)		X		Restore timer operations
RAS Air Lift (North)	X			
RAS Air Lift (South)	X			
Sand Filters			X	Requires full rehabilitation
Chlorine Feed System		X		Recommend replacement
Substrate Feed System		X		Replacement ordered
Alum Feed System		X		Replacement ordered
Digester Decant Pump	X			<i>Spare onsite</i>

Recommendations to Improve Reliability and Achieve Compliance

Priority 1 Items and Recommendations (Immediate needs)		Budget	Status
300 Ocean Lift Station	Replace lift station pumps and perform ancillary repairs, Add Mission SCADA system	\$13,000 – 23,000	Pump replacement underway
Sunset Beach Lift Station	Replace lift station pumps and perform ancillary repairs, Add Mission SCADA system	\$13,000 – 23,000	Pump replacement underway
Sand Filters	Complete rehabilitation of system	\$30,000 – 60,000	Began engineering assessment
Drain field	Valve replacements	\$5,000 – 15,000	Co-op contacting local plumber
Electrical Evaluation	Evaluate facility electrical system including elimination of trip hazards	TBD	Co-op contacting local electrician
RAS Valves	Replace RAS/WAS valves	\$3,000 – 5,000	Completed
Replace davits	Replace pump removal davits with aluminum davits	\$8,000 – 12,000	
Chemical Containment	Provide chemical containment	TBD	Hawkins providing
Safety Improvements	Eye wash & safety shower, trip hazards, corroded grating deficiencies and handrail improvements	\$3,000 – 5,000	
Equalization Pumps	Replace existing pumps with recessed impellor pumps	\$5,000 -7,000	
Auxiliary Generator	Locate and assess auxiliary generator	TBD	

Recommendations to Improve Reliability and Achieve Compliance

Priority 2 Items and Recommendations (Within 12 months)		Budget	Status
Aeration Piping	Complete replacement of air delivery system piping with stainless steel	\$40,000 – 60,000	
Facility Tankage	Remove accumulated sand from plant tankage	\$20,000 – 60,000	
Facility Tankage	Repair leaks in concrete facility tanks	\$10,000 – 40,000	
Electrical System	Electrical upgrades and repairs in accordance with electrical evaluation	TBD	
Priority 3 Items and Recommendations (Within 2-3 years)		Budget	Status
300 Ocean Lift Station	Replace piping, rails, control panel, and electrical disconnects	\$30,000 – 60,000	
Sunset Beach Lift Station	Replace piping, rails, control panel, and electrical disconnects	\$30,000 – 60,000	
Onsite Building	Onsite building to be repaired or replaced <i>Consider floodproofing, relocation of building to top of plant, storm hardening</i>	\$5,000 – 15,000	
Hurricane Hardening	Relocation of electrical panels, chemical feed systems, etc. above flood level, anchoring, etc. for storm hardening	TBD	
Drain Field	Unknown repairs required to drain field	TBD	
Motor Controls	Replace main facility control panel	\$25,000 – 40,000	

Significant Challenges and Risks Moving Forward

Environmental Non-Compliance Risks

- Facility is not meeting TN or TP effluent limits; due to sampling and reporting irregularities FDEP is unaware of this situation
- Filtration system currently out of service and in disrepair; significant treatment component required by permit (FDEP may be unaware of current condition)
- Improper drain field loading, not in accordance with permit requirements
- Multiple lift station failures and potential sanitary sewer overflows (SSO's)
- The above could result in numerous FDEP violations and penalties:
 - Failure to meet effluent quality standards
 - Failure to maintain equipment
 - Failure to operate as permitted
 - Failure to notify FDEP of out of service equipment

Mitigants

Notify FDEP of current operations conditions and complete priority 1 items

Significant Challenges and Risks Moving Forward

Identified Safety Risks

- Numerous trip hazards identified
- Lacking safety shower and eye wash station
- Lacking chemical spill containment
- Severely corroded davit (pump removal) systems
- Missing chemical safety data sheet (SDS), proper labels and chemical storage
- Numerous electrical hazards

Mitigants

- Complete items identified as priority 1 items
 - Safety shower
 - Chemical spill containment
 - Davit replacement
 - SDS, storage and labeling
 - Electrical assessment, repairs and upgrades
- Operator training identifying deficiencies to increase awareness of hazards

Significant Challenges and Risks Moving Forward

Nitrogen and Phosphorus Permit Limit Compliance

- Generally, facility equipment is corroded, aged and deteriorated resulting in unreliable operations
- Limited qualified local operational staff
- Facility requires higher level operator and ongoing technical support
- Limited local electrical and mechanical support services

Mitigant

- Complete facility assessment
- Determine replacement costs
- Establish a renewal and replacement fund to facilitate repairs as needed
- Provide additional operator training and technical support
- Develop contracts with local electrical and mechanical service contractors that provide emergency services
 - U.S. Water's growth in area could mitigate need for sub-contracted services

A. Settlement Statement

U.S. Department of Housing
and Urban Development



OMB Approval No. 2502-0265

B. Type of Loan

1. ☐ FHA 2. ☐ FmHA 3. ☐ Conv. Unins.
4. ☐ VA 5. ☐ Conv. Ins.

6. File Number
1062-14

7. Loan Number

8. Mortgage Insurance Case Number

C. NOTE: This form is furnished to give you a statement of actual settlement costs. Amounts paid to and by the settlement agent are shown. Items marked "(p.o.c.)" were paid outside the closing; they are shown here for informational purposes and are not included in the totals.

D. NAME OF BORROWER: Sunset Beach Owners' Association Inc.

ADDRESS OF BORROWER: 1914 Sunset Drive, Saint George Island, FL 32328
E. NAME OF SELLER: Gail Lee Gordon

ADDRESS OF SELLER: 7133 Forrest Road, Grantville, GA 30220
F. NAME OF LENDER:

ADDRESS OF LENDER: 1926 East Gulf Beach Drive
G. PROPERTY LOCATION: Saint George Island, FL 32328

H. SETTLEMENT AGENT: SANDERS AND DUNCAN, PA
80 MARKET STREET, APALACHICOLA, FL 32320 (850) 653-8976
PLACE OF SETTLEMENT: 80 MARKET STREET, APALACHICOLA, FL 32320

I. SETTLEMENT DATE: 7/15/2014

J. SUMMARY OF BORROWER'S TRANSACTION

100. GROSS AMOUNT DUE FROM BORROWER	58,000.00
101. Contract sales price	
102. Personal property	93.50
103. Settlement charges to borrower (line 1400)	
104.	
105.	
Adjustments for items paid by seller in advance	
106. City/town taxes to	
107. County taxes to	
108. Assessments to	
109. to	
110. to	
111. to	
112. to	
120. GROSS AMOUNT DUE FROM BORROWER	58,093.50

200. AMOUNTS PAID BY OR IN BEHALF OF BORROWER

201. Deposit or earnest money	1,000.00
202. Principal amount of new loan(s)	
203. Existing loan(s) taken subject to	
204.	
205.	
206. Principal amount of new loan(s)	
207.	
208.	
209.	
209a	
209b	
Adjustments for items unpaid by seller	
210. City/town taxes to	
211. County taxes 1/1/2014 to 7/15/2014	285.02
212. Assessments to	
213. to	
214. to	
215. to	
216. to	
217. to	
218. to	
219. to	
220. TOTAL AMOUNTS PAID BY OR IN BEHALF OF BORROWER	1,285.02

300. CASH AT SETTLEMENT FROM/TO BORROWER

301. Gross amount due from borrower (line 120)	58,093.50
302. Less amounts paid by/for borrower (line 220)	1,285.02
303. CASH <input checked="" type="checkbox"/> From <input type="checkbox"/> To BORROWER	56,808.48

K. SUMMARY OF SELLER'S TRANSACTION

400. GROSS AMOUNT DUE TO SELLER	58,000.00
401. Contract sales price	
402. Personal property	
403.	
404.	
405.	
Adjustments for items paid by seller in advance	
406. City/town taxes to	
407. County taxes to	
408. Assessments to	
409. to	
410. to	
411. to	
412. to	
420. GROSS AMOUNT DUE TO SELLER	58,000.00

500. REDUCTIONS IN AMOUNT DUE TO SELLER

501. Excess deposit (see instructions)	
502. Settlement charges to seller (line 1400)	6,424.50
503. Existing loan(s) taken subject to	
504. Payoff of first mortgage loan	
505. Payoff of second mortgage loan	
506.	
507. 2nd lien release payment	5,000.00
508. 1st lien release payment	46,290.48
509.	
509a	
509b	
Adjustments for items unpaid by seller	
510. City/town taxes to	
511. County taxes 1/1/2014 to 7/15/2014	285.02
512. Assessments to	
513. to	
514. to	
515. to	
516. to	
517. to	
518. to	
519. to	
520. TOTAL REDUCTIONS IN AMOUNT DUE SELLER	58,000.00

600. CASH AT SETTLEMENT TO/FROM SELLER	
601. Gross amount due to seller (line 420)	58,000.00
602. Less reductions in amount due seller (line 520)	58,000.00
603. CASH <input checked="" type="checkbox"/> To <input type="checkbox"/> From SELLER	0.00

W

This document was prepared by and
Should be returned to:
D. Bruce May, Esq.
Holland & Knight, LLP
315 South Calhoun Street, Suite 600
Tallahassee, FL 32301

Inst: 202119003417 Date: 05/28/2021 Time: 8:43 AM
Page 1 of 20 B: 1302 P: 704 Michele Maxwell, Clerk of Court
Franklin County, By: BM
Deputy Clerk

AFFIDAVIT

STATE OF FLORIDA

COUNTY OF FRANKLIN

The undersigned, being duly sworn according to law, deposes and says:

1. I, Marcia Kowalski, am Secretary of The Townhomes of St. George Homeowners Association, Inc., a Florida not-for-profit corporation (the "Company"), and have personal knowledge as to the facts stated herein. This affidavit is given by me in my capacity as an officer of the Company and not individually or personally.
2. In my capacity as such, I am familiar with the business of the Company including the Agreement dated March 8, 1999 between Sunset Beach Owners' Association, Inc. and the Company, as amended by that certain Agreement dated March 1, 2014 (collectively, the "Agreement").
3. The Agreement pertains to the formation of Sunset Beach/300 Ocean Mile Utility Cooperative, Inc. for the purpose of owning, operating, maintaining, repairing, and replacing a wastewater treatment facility located on the following described property:

Commence at a 4 inch by 4 inch concrete monument (marked #4261) marking the Northwest corner of Sunset Beach, Phase I, a subdivision as per map or plat thereof recorded in Plat Book 6, Page 5 of the Public Records of Franklin County, Florida, thence run North 68 degrees 01 minutes 05 seconds East along the Southerly right-of-way boundary of State Road No: 300 a distance of 1479.00 feet to a 4 inch by 4 inch concrete monument (marked #4261), marking the Northeast corner of said Sunset Beach, and marking the POINT OF BEGINNING. From said POINT OF BEGINNING continue North 68 degrees 01 minutes 05 seconds East along said right-of-way boundary 195.00 feet to a 4 inch by 4 inch concrete monument (marked #1072), thence leaving said right-of-way boundary run South 21 degrees 55 minutes 01 seconds East 421.44 feet to the approximate mean high water line of the Gulf of Mexico, thence run South 54 degrees 56 minutes 26 seconds West along said mean high water line 199.85 feet, thence leaving said mean high water line run North 21 degrees 57 minutes 50 seconds West 466.66 feet to the POINT OF BEGINNING containing 1.99 acres, more or less.
4. Attached to this Affidavit as Exhibit A is a true and correct copy of the Agreement which provides for the respective rights and obligations of the parties.

FURTHER AFFIANT SAYETH NAUGHT.

DATED this 27 day of May, 2021.

[Signature]
As Secretary of The Townhomes of St. George Island Homeowners Association, Inc.

STATE OF FLORIDA)
) ss:
COUNTY OF FRANKLIN _____)

The foregoing instrument was acknowledged before me by means of ☒ physical presence or ☐ online notarization, this 27th day of May, 2021, by Marcia Kowalski, as Secretary of THE TOWNHOMES OF ST. GEORGE HOMEOWNERS ASSOCIATION, INC., a Florida not-for-profit corporation, on behalf of such entity, who is personally known to me or who has produced _____ as identification.

[NOTARIAL SEAL]



Adrianna Vogue Nobles
Print Name: Adrianna Vogue Nobles
Notary Public, State of Florida
Commission #: HH 024067
My Commission Expires: 8/13/2024

Beverly Chew
George W. Kasper

Exhibit A

AGREEMENT

3/8/99

This Agreement is made and executed this 8TH day of MARCH, 1999, by and between Sunset Beach Owners' Association, Inc., ("Sunset Beach")
1914 SUNSET DRIVE
whose address is ST. GEO. IS., Florida 32328 and Townhomes of St. George Homeowners' Association, Inc. ("Townhomes of St. George") whose address
431 WANCARY ROAD
is TALAMONIA, Florida 32312-2956

WITNESSETH:

WHEREAS, Sunset Beach is the owner's association having jurisdiction and control over the properties described in "Exhibit A" attached hereto ("Sunset Beach Property"); and

WHEREAS, Townhomes of St. George is the owners' association having jurisdiction and control over the properties described in "Exhibit B" attached hereto ("300 Ocean Mile Property"); and

WHEREAS, the parties have agreed to form a non-profit corporation for the purpose of owning, operating, maintaining, repaving and replacing a wastewater treatment facility serving the Sunset Beach Property and the 300 Ocean Mile Property; and

WHEREAS, the parties have reached agreement as to their respective contributions and responsibilities for the costs and expenses of the wastewater facility and the financing of the construction costs of the wastewater treatment facility.

NOW, THEREFORE, in consideration of the hereinabove set forth premises, the hereinafter set forth terms and conditions and other good valuable considerations, the receipt and sufficiency of which are hereby acknowledged, the parties agree as follows:

1. Wastewater Treatment Facility. The parties have agreed to form a non-profit corporation for the purpose of owning, operating, maintaining, repairing and replacing a wastewater treatment facility (the "Plant") serving the Sunset Beach Property and the 300 Ocean Mile Property. The non-profit corporation will be named Sunset Beach/300 Ocean Mile Utility Cooperative, Inc. ("Cooperative"). The Plant will be constructed on the property described in "Exhibit C" attached hereto. The Plant will be constructed to meet the specifications set forth in "Exhibit D" attached hereto.
2. The Cooperative. The Articles of Incorporation for the Cooperative shall be in the form attached hereto as "Exhibit E." The By-Laws of the Cooperative shall be in the form attached hereto as "Exhibit F."
3. Contributions For Initial Costs. The initial costs of the Plant are estimated to be \$250,000.00. Townhomes of St. George shall contribute \$128,868.00 of such costs, and Sunset Beach shall contribute \$163,400.00 of such costs. The developer of Sunset Beach will contribute the balance of such projected initial costs. The developer will pay any costs in excess of the estimated initial costs.
4. Financing. The required contributions for the initial costs of the Plant shall be financed by Gail Lee Gordon ("Gordon") at an interest rate of eight and one-half percent (8.5%) per annum and an amortization period of thirty (30) years. Townhomes of St. George and Sunset Beach shall execute and deliver separate promissory notes to Gordon in the amount advanced by Gordon to finance their separate contributions. Each promissory note shall be guaranteed by the Cooperative. The promissory note shall be in a form acceptable to Gordon. The parties shall deliver to Gordon corporate

resolutions, in a form acceptable to Gordon, evidencing the approvals of such loans.

5. Lease. The Cooperative shall enter into a lease with Gordon for the lease of the property located in Franklin County, Florida, and described in "Exhibit G" attached hereto. The Lease shall be in the form attached hereto as "Exhibit H."

6. Operating and Administration Costs and Reserves. All operating and administrative costs and reserves associated with the ownership and operation of the Plant and the operation and management of the Cooperative shall be allocated and shared as follows:

Sunset Beach: 43%

Townhomes of St. George: 57%

Sunset Beach and Townhomes of St. George hereby covenant and agree to pay to the Cooperative: (1) annual assessments or charges; and (2) special assessments for capital improvements. The assessments levied by the Cooperative shall be in the same percentages as listed above, and shall be used exclusively in connection with the ownership, operation, maintenance, repair and replacement of the Plant. Amounts included in the assessments for reserves shall be segregated and held in a reserve account. The annual assessments shall commence on the first day of the month following the execution of this Agreement. The first annual assessment shall be adjusted according to the number of months remaining in the calendar year. The Board of Directors of the Cooperative may elect to make the annual assessments payable in monthly or quarterly installments. Any assessment, or installment, not paid within fifteen (15) days

after the due date shall bear interest at the rate of eighteen percent (18%) per annum or the highest rate allowed under Florida law, whichever is less.

7. Enforcement. The Cooperative or any party hereto shall have the right to enforce, by any proceeding at law or in equity, all terms, conditions and covenants set forth in this Agreement. In the event any action is initiated to enforce this Agreement, the prevailing party shall be entitled to recover all costs and expenses incurred in such proceeding, including reasonable attorneys' fees, at both the trial and appellate levels.

8. Binding Effect. This Agreement shall inure to the benefit of and be binding on the parties hereto and their respective successors and assigns.

IN WITNESS WHEREOF, the parties have executed this Agreement the day and year first above written.

WITNESSES:

Dianna L. Yon

Dianna L. Yon

Print or type name.

Jan J. Butler

Jan J. Butler

Print or type name.

Dianna L. Yon

Dianna L. Yon

Print or type name.

Jan J. Butler

Jan J. Butler

Print or type name.

SUNSET BEACH OWNERS' ASSOCIATION, INC.,
a Florida not-for-profit corporation

By: John S. Spahr

Name: John S. Spahr

Its: Secretary/Treasurer

(Corporate Seal)

TOWNHOMES OF ST. GEORGE HOMEOWNERS' ASSOCIATION, INC.,
a Florida not-for-profit corporation

By: Edward W. Wynn

Name: Edward Wynn

Its: President

(Corporate Seal)

STATE OF FLORIDA
COUNTY OF Franklin

The foregoing instrument was acknowledged before me this 8th day of March, 1997, by Heleen Sohrer as Secretary/Treasurer of SUNSET BEACH OWNERS' ASSOCIATION, INC., a Florida not-for-profit corporation, on behalf of the corporation. He or she is personally known to me or has produced _____ as identification.

Signature _____
Print or type name: Jan J. Reiser
NOTARY PUBLIC
My Commission expires: _____



Jan J. Reiser
MY COMMISSION & CREDENTIALS EXPIRES
October 11, 1998
SUNSHINE STATE NOTARY ASSOCIATION, INC.

STATE OF FLORIDA
COUNTY OF Franklin

The foregoing instrument was acknowledged before me this 8th day of March, 1997, by Edward Wynn as President of TOWNHOMES of St. George Homeowners' Association, Inc., a Florida not-for-profit corporation, on behalf of the corporation. He or she is personally known to me or has produced _____ as identification.

Signature _____
Print or type name: Jan J. Reiser
NOTARY PUBLIC
My Commission expires: _____



Jan J. Reiser
MY COMMISSION & CREDENTIALS EXPIRES
October 11, 1998
SUNSHINE STATE NOTARY ASSOCIATION, INC.

COMMENCE AT A CONCRETE MONUMENT (MARKED #1361) MARKING THE NORTHEAST CORNER OF THREE HUNDRED OCEAN HILL PHASE II A SUBDIVISION AS PER MAP OR PLAT THEREOF RECORDED IN PLAT BOOK 3, PAGE 32, OF THE PUBLIC RECORDS OF FRANKLIN COUNTY, FLORIDA, AND THENCE RUN NORTH 68 DEGREES 01 MINUTES 05 SECONDS EAST ALONG THE SOUTHERLY RIGHT-OF-WAY BOUNDARY OF STATE ROAD NO. 300 A DISTANCE OF 820 FEET TO THE POINT OF BEGINNING. FROM SAID POINT OF BEGINNING CONTINUE NORTH 68 DEGREES 01 MINUTES 05 SECONDS EAST ALONG SAID RIGHT-OF-WAY BOUNDARY 341.00 FEET, THENCE LEAVING SAID RIGHT-OF-WAY BOUNDARY RUN SOUTH 21 DEGREES 57 MINUTES 50 SECONDS EAST 154.00 FEET TO THE NORTHERLY RIGHT-OF-WAY BOUNDARY OF SUNSET DRIVE, THENCE RUN SOUTH 88 DEGREES 01 MINUTES 05 SECONDS WEST ALONG SAID RIGHT-OF-WAY BOUNDARY 254.00 FEET, THENCE RUN NORTH 21 DEGREES 57 MINUTES 50 SECONDS WEST ALONG THE NORTHEASTERLY RIGHT-OF-WAY BOUNDARY OF SAID SUNSET DRIVE 24.00 FEET, THENCE RUN SOUTH 68 DEGREES 01 MINUTES 05 SECONDS WEST ALONG THE NORTHERLY RIGHT-OF-WAY BOUNDARY OF SAID SUNSET DRIVE 64.00 FEET, THENCE LEAVING SAID RIGHT-OF-WAY BOUNDARY RUN NORTH 21 DEGREES 57 MINUTES 50 SECONDS WEST 154.00 FEET TO THE POINT OF BEGINNING CONTAINING 1.14 ACRES MORE OR LESS.

ALSO, COMMENCE AT THE ABOVE DESCRIBED POINT OF COMMENCEMENT AND THENCE RUN NORTH 68 DEGREES 01 MINUTES 05 SECONDS EAST ALONG THE SOUTHERLY RIGHT-OF-WAY BOUNDARY OF STATE ROAD NO. 300 A DISTANCE OF 1040.00 FEET TO THE POINT OF BEGINNING. FROM SAID POINT OF BEGINNING CONTINUE NORTH 68 DEGREES 01 MINUTES 05 SECONDS EAST ALONG SAID RIGHT-OF-WAY BOUNDARY 1700.00 FEET, THENCE LEAVING SAID RIGHT-OF-WAY BOUNDARY RUN SOUTH 21 DEGREES 57 MINUTES 50 SECONDS EAST 154.00 FEET TO THE NORTHERLY RIGHT-OF-WAY BOUNDARY OF SUNSET DRIVE, THENCE RUN SOUTH 88 DEGREES 01 MINUTES 05 SECONDS WEST ALONG SAID RIGHT-OF-WAY BOUNDARY 254.00 FEET, THENCE LEAVING SAID RIGHT-OF-WAY BOUNDARY RUN NORTH 21 DEGREES 57 MINUTES 50 SECONDS WEST 154.00 FEET TO THE POINT OF BEGINNING CONTAINING 1.27 ACRES MORE OR LESS.

ALSO, COMMENCE AT THE ABOVE DESCRIBED POINT OF COMMENCEMENT AND THENCE RUN NORTH 68 DEGREES 01 MINUTES 05 SECONDS EAST ALONG THE SOUTHERLY RIGHT-OF-WAY BOUNDARY OF STATE ROAD NO. 300 A DISTANCE OF 1479.00 FEET, THENCE LEAVING SAID RIGHT-OF-WAY BOUNDARY

begin at a concrete monument (marked #1261) marking the Northeast corner of Three Hundred Ocean Hill Phase II a subdivision recorded in the Public Records of Franklin County, Florida, Plat Book 3 Page 24, and thence run South 21 degrees 57 minutes 50 seconds East along the East boundary of said Three Hundred Ocean Hill Phase II a distance of 575.86 feet to the approximate Mean High Water line of the Gulf of Mexico, thence run along said mean high water line the following eleven courses: North 74 degrees 43 minutes 11 seconds East 169.46 feet, North 44 degrees 25 minutes 01 seconds East 150.00 feet, North 60 degrees 01 minutes 58 seconds East 131.46 feet, North 68 degrees 07 minutes 26 seconds East 146.71 feet, North 59 degrees 27 minutes 51 seconds East 155.05 feet, North 67 degrees 16 minutes 19 seconds East 190.01 feet, North 40 degrees 53 minutes 24 seconds East 163.30 feet, North 43 degrees 56 minutes 12 seconds East 140.75 feet, North 64 degrees 54 minutes 51 seconds East 157.86 feet, North 57 degrees 27 minutes 28 seconds East 157.86 feet, thence leaving said mean high water line run North 21 degrees 55 minutes 01 seconds West 185.00 feet to the southerly right-of-way boundary of said State Road No. 300, thence run South 68 degrees 01 minutes 05 seconds West along said right-of-way boundary 1674.00 feet to the POINT OF BEGINNING containing 21.17

EXHIBIT "A"

300 OCEAN MILE PHASE I

Commence at the most Easterly corner of St. George Island Gulf Beaches, Unit 2, a subdivision thereof recorded in Plat Book 2, Page 15, of the Public Records of Franklin County, Florida, and thence run North 18°-57'-19" West along the Easterly boundary line of said subdivision for 150.00 feet; thence South 71°-22'-41" West for 20 feet; thence North 18°-57'-19" West for 410.00 feet to the centerline of State Road No. 300; thence run along the centerline of said State Road No. 300 North 71°-22'-41" East for 416.89 feet to a Point of Curve; thence along the arc of a curve to the right which has a radius of 5729.58 feet for an arc length of 589.31 feet (chord of said curve being North 74°-21'-28" East, 589.03 feet); thence North 71°-22'-16" East for 278.72 feet to a Point of Curve; thence along the arc of a curve to the left which has a radius of 5729.58 feet for an arc length of 935.11 feet (chord of said curve being North 72°-41'-44" East, 934.07 feet) to a nail marking the Point of Tangency; thence North 68°-01'-12" East for 4776.57 feet to a nail on the centerline of said State Road No. 300; thence run South 21°-58'-48" East for 50.0 feet to a concrete monument on the Southern right of way line of State Road No. 300 for the POINT OF BEGINNING. From this Point of Beginning run North 61°-11'-12" East along said right of way line for 359.91 feet to a concrete monument; thence North 68°-01'-5" East along said right of way line for 40.09 feet; thence South 21°-58'-48" East for 575.27 feet, more or less, to the approximate mean high water line of the Gulf of Mexico; thence South 65°-15'-42" West along said approximate mean high water line for 400.46 feet, more or less, to a point that is South 21°-58'-48" East of the Point of Beginning; thence North 21°-58'-48" West for 534.54 feet, more or less, to the Point of Beginning. Said lands having an area of 5.17 Acres, more or less, and being on St. George Island, Franklin County, Florida.

PHASE II

BEGINNING AT THE NORTHEAST CORNER OF 300 OCEAN MILE PHASE I AS PER PLAT THEREOF RECORDED IN PLAT BOOK 5, PAGE 76, OF THE PUBLIC RECORDS OF FRANKLIN COUNTY, FLORIDA; THENCE NORTH 68 DEGREES 01 MINUTES 12 SECONDS EAST ALONG THE SOUTHEASTERN LINE OF THE 100-FOOT RIGHT-OF-WAY OF STATE ROAD NO. 300 FOR 435.00 FEET; THENCE SOUTH 21 DEGREES 58 MINUTES 48 SECONDS EAST 302.00 FEET MORE OR LESS TO THE MEAN HIGH WATER LINE OF THE GULF OF MEXICO; THENCE MEANDERING SOUTHWESTERLY ALONG AND WITH SAID MEAN HIGH WATER LINE FOR 435.00 FEET MORE OR LESS TO THE POINT OF INTERSECTION OF SAID MEAN HIGH WATER LINE WITH THE EASTERLY LINE SAID 300 OCEAN MILE PHASE I; THENCE NORTH 21 DEGREES 58 MINUTES 48 SECONDS WEST ALONG SAID EASTERLY LINE FOR 583.40 FEET MORE OR LESS TO THE POINT OF BEGINNING. SAID LANDS HAVING AN AREA OF 5.81 ACRES, MORE OR LESS, AND BEING ON ST. GEORGE ISLAND, FRANKLIN COUNTY, FLORIDA.

EXHIBIT "B"

James "Thurman" Roddenberry

Professional Land Surveyor

Post Office Box 418

Sapchoppy, Florida 32358-0418

(904) 962-2538


July 10, 1995

Legal Description of a 1.99 Acre Tract
For
Gail Lee Gordon

I hereby certify that this is a true and correct representation of the following described property and that this description meets the minimum technical standards for land surveying (Chapter 61G17-5, Florida Administrative Code).

Commence at a 4 inch by 4 inch concrete monument (marked #4261) marking the Northwest corner of Sunset Beach, Phase I, a subdivision as per map or plat thereof recorded in Plat Book 6, Page 6 of the Public Records of Franklin County, Florida, thence run North 68 degrees 01 minutes 05 seconds East along the Southerly right-of-way boundary of State Road No. 300 a distance of 1479.00 feet to a 4 inch by 4 inch concrete monument (marked #4261), marking the Northeast corner of said Sunset Beach, and marking the POINT OF BEGINNING. From said POINT OF BEGINNING continue North 68 degrees 01 minutes 05 seconds East along said right-of-way boundary 195.00 feet to a 4 inch by 4 inch concrete monument (marked #1077), thence leaving said right-of-way boundary run South 21 degrees 55 minutes 01 seconds East 421.44 feet to the approximate mean high water line of the Gulf of Mexico, thence run South 54 degrees 56 minutes 26 seconds West along said mean high water line 199.85 feet, thence leaving said mean high water line run North 21 degrees 57 minutes 50 seconds West 456.66 feet to the POINT OF BEGINNING containing 1.99 acres, more or less.

The undersigned surveyor has not been provided a current title opinion or abstract of matters affecting title or boundary to the subject property. It is possible there are deeds of records, unrecorded deeds, easements or other instruments which could affect the boundaries.


JAMES T. RODDENBERRY
Surveyor and Mapper
Florida Certificate No. 4261

93-146-7

EXHIBIT "C"

ARTICLES OF INCORPORATION
OF
SUNSET BEACH/300 OCEAN MILE UTILITY COOPERATIVE, INC.

The undersigned associate themselves for the purpose of forming a corporation not-for-profit under Section 617, Florida Statutes and certify as follows:

ARTICLE 1

NAME

The name of the corporation shall be Sunset Beach/300 Ocean Mile Utility Cooperative, Inc. For convenience, the corporation shall be hereafter referred to as the "Cooperative".

ARTICLE 2

ADDRESS

The principal office of the corporation is _____
which is also its mailing address.

ARTICLE 3

PURPOSE

3.1 The Cooperative does not contemplate pecuniary gain or profit to the members thereof, and the purpose for which this corporation is organized is to provide sewer service to the following entities and properties:

Sunset Beach, all phases, located on St. George Island, Florida
300 Ocean Mile, all phases, located on St. George Island, Florida

including all units, buildings, facilities and other structures whether single-family dwellings, condominiums or otherwise which are part of the above described properties.

EXHIBIT "E"

- h. To contract for the management and operation of the facilities and property and to thereby delegate all powers and duties of the corporation, except such as are specifically required to have approval of the Board of Directors or the membership of the Cooperative.
- i. To contract for the management or operation of such portions of the facilities or property of the Cooperative as are susceptible to separate management and operation, and to grant leases of those portions for this purpose.
- j. To accept assignments of duties from its members.
- k. To enter into leases, as lessee.
- l. To employ personnel to perform the services required for the proper management and operation of the facilities and property.

ARTICLE 5

MEMBERS

5.1 The members of the Cooperative shall consist of Sunset Beach Owners' Association, Inc., and Townhomes of St. George Homeowners' Association, Inc.

5.2 The share of a member in the funds and assets of the Cooperative cannot be assigned, hypothecated or transferred in any manner.

5.3 Each member association shall be entitled to one vote for each bedroom contained within a dwelling unit under such member's jurisdiction. The exact number of votes to be cast and the manner of exercising voting rights, shall be determined in the bylaws of the Cooperative. Doesn't apply to director voting.

ARTICLE 7

OFFICERS

The affair of the Cooperative will be administered by the officers designated in the bylaws of the Cooperative. Said officers will be elected by the Board of Directors and will serve at the pleasure of the Board. The names and addresses of the officers who will serve until their successors are elected are as follows:

President:
Vice President:
Secretary:
Treasurer:

ARTICLE 8

INDEMNIFICATION

Every director and every officer of the Cooperative will be indemnified by the Cooperative against all expenses and liabilities including counsel fees, reasonably incurred by or imposed upon him in connection with any proceeding or any settlement of any proceeding to which he may be a party or in which he may become involved by reason of his being or having been a director or officer of the Cooperative, whether or not he is a director or officer at the time such expenses are incurred, except when the director or officer is adjudged guilty of willful misfeasance or malfeasance in the performance of his duties, provided, however, that in the event of a settlement the indemnification will apply only when the Board of Directors approves such a settlement and reimbursement as being in the best interest of the Cooperative. The foregoing right of indemnification will be in

addition to and not exclusive of all other rights to which such director or officer may be entitled.

ARTICLE 9

BYLAWS

The first bylaws of the Cooperative will be adopted by the Board of Directors and may be altered, amended or rescinded in the manner provided by the said bylaws.

ARTICLE 10

AMENDMENTS

Amendments to these Articles of Incorporation will be proposed and adopted in the following manner:

- 10.1 Notice of the subject matter of a proposed amendment will be included in the notice of any meeting at which a proposed amendment is considered.
- 10.2 A resolution for the adoption of a proposed amendment may be proposed either by the Board of Directors or by the members of the Cooperative.
- 10.3 Any amendment shall require the approval in writing of all members.

ARTICLE 11

DURATION

The Cooperative shall exist perpetually.

ARTICLE 12

INCORPORATORS

The names and addresses of the incorporators of this Cooperative are as follows:

"

ARTICLE 13

REGISTERED AGENT

The Cooperative's registered agent and registered office at that address shall be:

IN WITNESS WHEREOF, the undersigned incorporators have executed these
Articles of Incorporation this _____ day of _____, 1997.

James "Thurman" Roddenberry

Professional Land Surveyor

Post Office Box 418

Sopchoppy, Florida 32358-0418

(904) 962-2538


July 10, 1995

Legal Description of a 1.99 Acre Tract
For
Gail Lee Gordon

I hereby certify that this is a true and correct representation of the following described property and that this description meets the minimum technical standards for land surveying (Chapter 61G17-6, Florida Administrative Code).

Commence at a 4 inch by 4 inch concrete monument (marked #1261) marking the Northwest corner of Sunset Beach, Phase I, a subdivision as per map or plat thereof recorded in Plat Book 6, Page 6 of the Public Records of Franklin County, Florida, thence run North 68 degrees 01 minutes 05 seconds East along the Southerly right-of-way boundary of State Road No. 300 a distance of 1479.00 feet to a 4 inch by 4 inch concrete monument (marked #1261), marking the Northeast corner of said Sunset Beach, and marking the POINT OF BEGINNING. From said POINT OF BEGINNING continue North 68 degrees 01 minutes 05 seconds East along said right-of-way boundary 195.00 feet to a 4 inch by 4 inch concrete monument (marked #1072), thence leaving said right-of-way boundary run South 21 degrees 55 minutes 01 seconds East 421.44 feet to the approximate mean high water line of the Gulf of Mexico, thence run South 54 degrees 56 minutes 26 seconds West along said mean high water line 199.85 feet, thence leaving said mean high water line run North 21 degrees 57 minutes 50 seconds West 466.66 feet to the POINT OF BEGINNING containing 1.99 acres, more or less.

The undersigned surveyor has not been provided a current title opinion or abstract of matters affecting title or boundary to the subject property. It is possible there are deeds of records, unrecorded deeds, easements or other instruments which could affect the boundaries.


JAMES T. RODDENBERRY
Surveyor and Mapper
Florida Certificate No. 4261

93-146-7

EXHIBIT "G"

THIS INSTRUMENT PREPARED BY:

BARBARA SANDERS
ATTORNEY AT LAW
Florida Bar #442178
SANDERS and DUNCAN, P.A.
80 Market Street
P.O. Box 157
Apalachicola, FL 32320

AGREEMENT

This Agreement is made this 1st day of March, 2014, by and between Sunset Beach Owners' Association, Inc., a Florida not-for-profit corporation, (hereinafter referred to as "Sunset Beach") whose mailing address is 1914 Sunset Drive, St. George Island, Florida 32328, and The Townhomes of St. George Homeowners Association, Inc., a Florida not-for-profit corporation, (hereinafter referred to as "Townhomes of St. George"), whose mailing address is 2121 Killarney Way, Tallahassee, Florida 32309, collectively referred to herein as "the parties."

WHEREAS, the parties entered into an agreement dated March 8, 1999, in which, among other things, the parties agreed to form a non-profit corporation named Sunset Beach/300 Ocean Mile Utility Cooperative, Inc. (hereinafter referred to as "Cooperative.") A copy of said agreement is attached for reference as Exhibit A to this agreement and is referred to as the "1999 Agreement".

WHEREAS, paragraph 6 of the 1999 Agreement provides for the allocation and sharing by the parties of all operating and administrative costs for the waste water treatment facility which serves both parties on a 43/57 ratio.

AND WHEREAS, the parties have negotiated to change the ratio;

NOW THEREFORE, in consideration of the mutual covenants, agreements and representations provided herein, and for other good and valuable consideration, the receipt and adequacy of all of which are hereby acknowledged, the parties hereto agree as follows:

1. Paragraph 6 of the 1999 agreement shall be and is hereby amended as follows:

Operating and Administrative Costs and Reserves. All operating and administrative costs and reserves

associated with the ownership and operation of the Plant and the operation and management of the Cooperative shall be allocated and shared as follows:

Sunset Beach: 50%
Townhomes of St. George: 50%

This ratio shall stay in place for five (5) years from the date this agreement is signed by the parties, and shall automatically renew for an additional five (5) years, unless either party shall notify the other at least ninety (90) days prior to the automatic renewal date of that party's intent to renegotiate the ratio. The ratio may also be adjusted when accurate and affordable measuring methods are agreed upon by the parties and installed.

Sunset Beach and Townhomes of St. George hereby covenant and agree to pay to the Cooperative: (1) annual assessments or charges; and (2) special assessments for capital improvements. The assessments levied by the Cooperative shall be in the same percentages as listed above, and shall be used exclusively in connection with the ownership, operation, maintenance, repair and replacement of the Plant. Amounts included in the assessments for reserves shall be segregated and held in a reserve account. The Board of Directors of the Cooperative may elect to make the annual assessments payable in monthly or quarterly installments. Any assessment, or installment, not paid within fifteen (15) days after the due date shall bear interest at the rate of eighteen percent (18%) per annum or the highest rate allowed under Florida law, whichever is less.

2. In all other respects the 1999 Agreement shall remain in full force and effect and binding on the parties.

3. This agreement has been approved by the Board of Directors of the Cooperative at its meeting held on January 25, 2014.

4. Regardless of the place of contracting, place of performance, or otherwise, this Agreement shall be construed by, and governed by, the laws of the State of Florida. Venue for any proceeding resulting from this Agreement shall be in Franklin County, Florida.

5. Every notice between the parties shall be in writing and sent by first-class mail, postage prepaid, or by overnight delivery

service, or personally delivered with signed receipt, or by facsimile (provided that the sending party shall request and receive from the receiving party confirmation of receipt), to the mailing addresses set out above.

6. This Agreement may be executed in any number or counterparts, each such counterpart being deemed to be an original instrument, and all such counterparts shall together constitute the same agreement.

7. No modification or amendment of the terms and conditions of this Agreement shall be binding or have any effect whatsoever unless in writing and signed by the party sought to be bound.

IN WITNESS WHEREOF, the parties have and have caused to be executed this Agreement as of the date first above written.

Signed, sealed and delivered
in our presence:

Sunset Beach Owners' Association,
Inc.

Leroy Noel
Witness as to LEROY NOEL
Printed Name:

Leroy Noel
BY: LEROY NOEL
Its President

Gina Carpenter
Witness as to LEROY NOEL
Printed Name:

STATE OF Florida
COUNTY OF Franklin

The foregoing instrument was acknowledged before me this 14th
day of March, 2014 by LEROY NOEL, [☒] who is personally known to
me or [☐] who has produced _____ as
identification.



Kathy L. Creamer
NOTARY PUBLIC

Signed, sealed and delivered
in our presence:

The Townhomes of St. George
Homeowners Association, Inc.

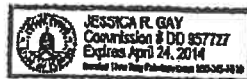
Veronica Wallace
Witness as to DONNIE WOODALL
PRINTED NAME: Veronica Wallace

Donnie Woodall
BY: DONNIE WOODALL
Its President

Jessica R. Gay
Witness as to DONNIE WOODALL
PRINTED NAME: JESSICA R. GAY

STATE OF FLORIDA
COUNTY OF LEON

The foregoing instrument was acknowledged before me this 18th
day of March, 2014 by DONNIE WOODALL, 1 who is personally known
to me or X who has produced his driver license as
identification.



Jessica R. Gay
NOTARY PUBLIC

N990000001910

Don Lee Isaacs
Requestor's Name
431 Waverly Rd
Address
Tallahassee FL 32312 980531
City/State/Zip Phone # 0029

Office Use Only
SECRETARY OF STATE
TALLAHASSEE, FLORIDA
99 MAR 26 PM 4:02

APPROVED
AND
FILED

CORPORATION NAME(S) & DOCUMENT NUMBER(S), (if known):

1. Sunset Beach / 300 Ocean Mlk Utility Cooperative, Inc
(Corporation Name) (Document #)
2. _____
(Corporation Name) (Document #)
3. _____
(Corporation Name) (Document #)
4. _____
(Corporation Name) (Document #)

- ☒ Walk in ☒ Pick up time 3:45 ☐ Certified Copy
☐ Mail out ☐ Will wait ☐ Photocopy ☐ Certificate of Status

NEW FILINGS	
<input type="checkbox"/>	Profit
<input checked="" type="checkbox"/>	NonProfit
<input type="checkbox"/>	Limited Liability
<input type="checkbox"/>	Domestication
<input type="checkbox"/>	Other

AMENDMENTS	
<input type="checkbox"/>	Amendment
<input type="checkbox"/>	Resignation of R.A., Officer/ Director
<input type="checkbox"/>	Change of Registered Agent
<input type="checkbox"/>	Dissolution/Withdrawal
<input type="checkbox"/>	Merger

000002821100--1
-03729/89-01001--008
*****70.00 *****70.00

OTHER FILINGS	
<input type="checkbox"/>	Annual Report
<input type="checkbox"/>	Fictitious Name
<input type="checkbox"/>	Name Reservation

REGISTRATION/ QUALIFICATION	
<input type="checkbox"/>	Foreign
<input type="checkbox"/>	Limited Partnership
<input type="checkbox"/>	Reinstatement
<input type="checkbox"/>	Trademark
<input type="checkbox"/>	Other

RECEIVED
99 MAR 26 PM 3:14
3/26/99

Examiner's Initials.

ARTICLES OF INCORPORATION
OF
SUNSET BEACH/300 OCEAN MILE UTILITY COOPERATIVE, INC.

The undersigned associate themselves for the purpose of forming a corporation not-for-profit under Section 617, Florida Statutes and certify as follows:

ARTICLE 1

NAME

The name of the corporation shall be Sunset Beach/300 Ocean Mile Utility Cooperative, Inc. For convenience, the corporation shall be hereafter referred to as the "Cooperative".

ARTICLE 2

ADDRESS

The principal office of the corporation is 431 WAVERLY RD. TALLAHASSEE,
FLORIDA 32312
which is also its mailing address.

ARTICLE 3

PURPOSE

3.1 The Cooperative does not contemplate pecuniary gain or profit to the members thereof, and the purpose for which this corporation is organized is to provide sewer service to the following entities and properties:

Sunset Beach, all phases, located on St. George Island, Florida
300 Ocean Mile, all phases, located on St. George Island, Florida

including all units, buildings, facilities and other structures whether single-family dwellings, condominiums or otherwise which are part of the above described properties.

SECRETARY OF STATE
TALLAHASSEE, FLORIDA

59 MAR 26 PM 4:03

APPROVED
AND
FILED

3.2 The Cooperative will make no distribution of income to its members, directors or officers.

ARTICLE 4

POWERS

The powers of the Cooperative will include and be governed by the following provisions.

4.1 The Cooperative will have all of the common law and statutory powers of a corporation not for profit that are not in conflict with the terms of these Articles.

4.2 The Cooperative will have all of the powers and duties set forth in the Florida Statutes for not-for-profit utilities corporations, except as limited by these Articles; and it will have all of the powers and duties reasonably necessary to operate said sewer facilities, including but not limited to the following:

- a. To make and collect assessments against members to defray the costs, expenses and losses of the sewer facilities.
- b. To use the proceeds of assessments in the exercise of its powers and duties.
- c. To buy or lease both real and personal property for sewer facilities, use and to sell or otherwise dispose of property so acquired.
- d. To maintain, repair, replace and operate sewer facilities.
- e. To purchase insurance for its property and insurance for the protection of the Cooperative and its members.
- f. To reconstruct improvements after casualty and to further improve its facilities.
- g. To make and amend reasonable regulations respecting the use of the sewer facilities and appurtenant property.

- h. To contract for the management and operation of the facilities and property and to thereby delegate all powers and duties of the corporation, except such as are specifically required to have approval of the Board of Directors or the membership of the Cooperative.
- i. To contract for the management or operation of such portions of the facilities or property of the Cooperative as are susceptible to separate management and operation, and to grant leases of those portions for this purpose.
- j. To accept assignments of duties from its members.
- k. To enter into leases, as lessee.
- l. To employ personnel to perform the services required for the proper management and operation of the facilities and property.

ARTICLE 5

MEMBERS

- 5.1 The members of the Cooperative shall consist of Sunset Beach Owners' Association, Inc., and Townhomes of St. George Homeowners' Association, Inc.
- 5.2 The share of a member in the funds and assets of the Cooperative cannot be assigned, hypothecated or transferred in any manner.
- 5.3 Each member association shall be entitled to one vote for each bedroom contained within a dwelling unit under such member's jurisdiction. The exact number of votes to be cast and the manner of exercising voting rights, shall be determined in the bylaws of the Cooperative. Doesn't apply to director voting.

ARTICLE 6

DIRECTORS

6.1 The affairs of the Cooperative shall be managed by a board consisting of five (5) directors.

6.2 All of the duties and powers of the Cooperative existing under the common law or Florida law, these articles and bylaws shall be exercised exclusively by the Board of Directors, its agents, contractors or employees, subject only to approval by members when that is specifically required.

6.3 Directors of the Cooperative will be elected at the annual meeting of the members in the manner determined by the bylaws of the Cooperative.

Directors may be removed and vacancies on the Board of Directors will be filled in the manner provided by the bylaws of the Cooperative.

Notwithstanding anything contained in Section 5.3 above or elsewhere in these Articles or in the by-laws of the Cooperative to the contrary, Townhomes of St. George Homeowners' Association, Inc., shall have the right to nominate and elect three (3) of the five (5) directors and Sunset Beach Owner's Association, Inc., shall have the right to nominate and elect two (2) of the five (5) directors.

6.4 The names and addresses of the members of the first Board of Directors who will hold office until their successors are elected and have qualified or until removed, are as follows:

ARTICLE 7

OFFICERS

The affair of the Cooperative will be administered by the officers designated in the bylaws of the Cooperative. Said officers will be elected by the Board of Directors and will serve at the pleasure of the Board. The names and addresses of the officers who will serve until their successors are elected are as follows:

President:	Ed Wymot
Vice President:	Helen Spahrer
Secretary:	Dan Isaacs
Treasurer:	Dan Isaacs

ARTICLE 8

INDEMNIFICATION

Every director and every officer of the Cooperative will be indemnified by the Cooperative against all expenses and liabilities including counsel fees, reasonably incurred by or imposed upon him in connection with any proceeding or any settlement of any proceeding to which he may be a party or in which he may become involved by reason of his being or having been a director or officer of the Cooperative, whether or not he is a director or officer at the time such expenses are incurred, except when the director or officer is adjudged guilty of willful misfeasance or malfeasance in the performance of his duties, provided, however, that in the event of a settlement the indemnification will apply only when the Board of Directors approves such a settlement and reimbursement as being in the best interest of the Cooperative. The foregoing right of indemnification will be in

addition to and not exclusive of all other rights to which such director or officer may be entitled.

ARTICLE 9

BYLAWS

The first bylaws of the Cooperative will be adopted by the Board of Directors and may be altered, amended or rescinded in the manner provided by the said bylaws.

ARTICLE 10

AMENDMENTS

Amendments to these Articles of Incorporation will be proposed and adopted in the following manner:

10.1 Notice of the subject matter of a proposed amendment will be included in the notice of any meeting at which a proposed amendment is considered.

10.2 A resolution for the adoption of a proposed amendment may be proposed either by the Board of Directors or by the members of the Cooperative.

10.3 Any amendment shall require the approval in writing of all members.

ARTICLE 11

DURATION

The Cooperative shall exist perpetually.

ARTICLE 12

INCORPORATORS

The names and addresses of the incorporators of this Cooperative are as follows:

Ed Wynot 2915 HUNTINGTON DRIVE
TALLAHASSEE, FL 32312
Helen Spohrer 123 Gulf Beach Dr. West
Spohrer St. George Island 32320
Dan Lee Isaac 431 Waverly Rd
Tallahassee FL 32312

ARTICLE 13

REGISTERED AGENT

The Cooperative's registered agent and registered office at that address shall be:

Dan Lee Isaac
431 Waverly Rd.
Tallahassee FL 32312

IN WITNESS WHEREOF, the undersigned incorporators have executed these

Articles of Incorporation this 19 day of March, 1999.

Helen Spohrer
Edwyn P. Wynot, Jr.
Dan Lee Isaac

SECRETARY OF STATE
TALLAHASSEE, FLORIDA

99 MAR 26 PM 4:03

APPROVED
AND
FILED

STATE OF FLORIDA

COUNTY OF Franklin

The foregoing instrument was acknowledged before me this 19th day of March, 1999, by HELEN SPOHRER who is personally known to me or who has produced n/a as identification.

Rose Drye
Notary Public
Rose Drye
Print or type name

My Commission Expires:



Rose Drye
MY COMMISSION # CC516625 EXPIRES
December 8, 1999
BONDED THRU TROY FAIR INSURANCE, INC.

STATE OF FLORIDA

COUNTY OF Leon

The foregoing instrument was acknowledged before me this 25th day of March, 1999, by EDWARD D. WYATT who is personally known to me or who has produced _____ as identification.

Carmen Victoria Bernal
Notary Public
Print or type name

My Commission Expires:



Carmen Victoria Bernal
MY COMMISSION # CC622374 EXPIRES
April 1, 2000
BONDED THRU TROY FAIR INSURANCE, INC.

STATE OF FLORIDA
COUNTY OF LEON

The foregoing instrument was acknowledged before me this 21st day of March, 1997, by Dan Isaac, who is personally known to me or who has produced _____ as identification.



Carolyn Thrasher
MY COMMISSION # CCS48856 EXPIRES
May 20, 2000
BONDED THRU TROY FAIN INSURANCE, INC.

Carolyn Thrasher
Notary Public
Carolyn Thrasher
Print or type name

My Commission Expires: _____

STATE OF FLORIDA
COUNTY OF _____

The foregoing instrument was acknowledged before me this _____ day of _____, 1997, by _____, who is personally known to me or who has produced _____ as identification.

Notary Public

Print or type name
My Commission Expires: _____

EXHIBIT A

ARTICLES OF INCORPORATION

**Electronic Articles of Incorporation
For**

P21000045644
FILED
May 13, 2021
Sec. Of State
dlokeefe

SGI WASTEWATER SERVICES, INC.

The undersigned incorporator, for the purpose of forming a Florida profit corporation, hereby adopts the following Articles of Incorporation:

Article I

The name of the corporation is:

SGI WASTEWATER SERVICES, INC.

Article II

The principal place of business address:

4939 CROSS BAYOU BLVD.
NEW PORT RICHEY, FL. 34652

The mailing address of the corporation is:

4939 CROSS BAYOU BLVD.
NEW PORT RICHEY, FL. 34652

Article III

The purpose for which this corporation is organized is:

ANY AND ALL LAWFUL BUSINESS.

Article IV

The number of shares the corporation is authorized to issue is:

1000

Article V

The name and Florida street address of the registered agent is:

WILLIAM T RENDELL
4939 CROSS BAYOU BLVD.
NEW PORT RICHEY, FL. 34652

I certify that I am familiar with and accept the responsibilities of registered agent.

Registered Agent Signature: WILLIAM RENDELL

P21000045644
FILED
May 13, 2021
Sec. Of State
dlokeefe

Article VI

The name and address of the incorporator is:

WILLIAM RENDELL
4939 CROSS BAYOU BLVD.

NEW PORT RICHEY, FL 34652

Electronic Signature of Incorporator: WILLIAM RENDELL

I am the incorporator submitting these Articles of Incorporation and affirm that the facts stated herein are true. I am aware that false information submitted in a document to the Department of State constitutes a third degree felony as provided for in s.817.155, F.S. I understand the requirement to file an annual report between January 1st and May 1st in the calendar year following formation of this corporation and every year thereafter to maintain "active" status.

Article VII

The initial officer(s) and/or director(s) of the corporation is/are:

Title: P
GARY A DEREMER
4939 CROSS BAYOU BLVD.
NEW PORT RICHEY, FL. 34652

Title: S
WILLIAM T RENDELL
4939 CROSS BAYOU BLVD.
NEW PORT RICHEY, FL. 34652

Article VIII

The effective date for this corporation shall be:

05/13/2021

EXHIBIT B

A description of the types of customers served.

A schedule showing the number of customers currently service, by class and meter size, as well as the number of customers projected to be served when the requested service territory is fully developed.

Current:

Residential:

Sunset Beach – 34 homes

Commercial:

Sunset Beach Clubhouse

Bulk Service:

Townhomes of St. George Island (300 Ocean Mile) – 99 units

Projected:

Service Area is built out.

EXHIBIT C

- (1) A detailed financial statement (balance sheet and income statement), audited if available, of the financial condition of the applicant, that shows all assets and liabilities of every kind and character. The financial statements shall be for the preceding calendar or fiscal year. The financial statement shall be prepared in accordance with Rule 25-30.115, F.A.C. If available, a statement of the sources and uses of funds shall also be provided; and,**
- 2. A list of all entities, including affiliates, upon which the buyer is relying to provide funding to the utility and an explanation of the manner and amount of such funding. The list need not include any person or entity holding less than 5 percent ownership interest in the utility. The applicant shall provide copies of any financial agreements between the listed entities and the utility and proof of the listed entities' ability to provide funding, such as financial statements;**

The system will be purchased with Shareholder's cash. SGI Wastewater was incorporated on May 13, 2021 under the laws of Florida and is currently authorized to conduct business in Florida under registration number P21000045644. Therefore, there are no financial statements of the utility. There are no other "entities" upon which the applicant is relying to provide funding to the buyer. The financial statements would be the individual shareholder's personal financial information. The financial statements for owners greater than 10% ownership interest will be supplied under separate cover letter requesting confidential treatment of such information.

EXHIBIT D

1. Provide a statement of the buyer's experience in the water or wastewater industry.

The President has been in the water and wastewater utility management, operations and maintenance related industry for numerous years bringing a level of Florida specific expertise that is not typical to private utility ownership within the State.

Gary Deremer – President: Over 34 years of Florida related water and wastewater industry experience; previous private utility ownership has included:

Holiday Utility System – Holiday, FL
Virginia City Utility System – New Port Richey, FL
Dixie Groves Utility System – Holiday, FL
Colonial Manor Utility System – Holiday, FL
Pasco Utilities, Inc. – Zephyrhills, FL

SGI Wastewater Services, Inc. has secured the services of U.S. Water Services Corporation to provide contract operating services and billing and collection services. Through U.S. Water Services Corporation, Mr. Deremer has controlled service delivery to more than 850+ facilities within the State of Florida during their careers, including billing/collection and customer service, providing water service to more than 1,000,000 customers daily.

Currently, the shareholder of SGI Wastewater Services, Inc. is also majority shareholder in the following utilities:

<u>Utility</u>	<u>Certificate No.</u>
Country Walk Utilities, Inc.	579-W
Duval Waterworks	641-W & 551-S
Florida Community Water Systems	522-W, 567-W, 002-W, 654-W, 667-W, 539-W, 339-W, 450-W 507-W, 531-W, 654-W, & 441-S, 507-S, 494-S,
HC Utility Company	422-W & 359-S
LP Utility Company	620-W & 533-S
Lake Talquin Waterworks	678-W
Merritt Island Utility Company	137-S
Okaloosa Waterworks, Inc.	676-W
Royal Waterworks, Inc.	259-W & 199-S
Seminole Waterworks, Inc.	672-W
Sunny Hills Utility Company	501-W & 435-S

In each of these orders, the Commission specifically found that the transfers were in the public interest and determined that the buyers had demonstrated the technical and financial ability to provide service to the existing service territory.

In addition, the shareholder also owns a private water utility in Georgia and a water and wastewater utility in Oklahoma.

Thus, based on the above this transfer is in the public interest; the buyer has both the technical and financial ability to provide service.

The buyer will fulfill the commitments, obligations and representations of the seller with regard to utility matters.

EXHIBIT E

2. A copy of all current permits from the Department of Environmental Protection (DEP) and the water management district;

See attached.



**FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION**
160 W GOVERNMENT STREET
PENSACOLA, FL 32502-5740

RICK SCOTT
GOVERNOR

HERSCHEL T. VINYARD JR.
SECRETARY

July 10, 2013

BY ELECTRONIC MAIL
(mgoda@grnleafinc.com)

In the Matter of an
Application for Permit by:

Sunset Beach/300 Ocean Mile Utility
Cooperative, Inc.
Michael Goda, President
Post Office Box 161
Eastpoint, Florida 32328

Permit Number FLA010073
PA File Number FLA010073-006-DW3P/NRL
Sunset Beach/300 Ocean Mile Utility Co-Operative, Inc
Wastewater Treatment Facility
Franklin County

NOTICE OF PERMIT ISSUANCE

Enclosed is Permit Number FLA010073 to operate the Sunset Beach/300 Ocean Mile Utility Co-Operative, Inc Wastewater Treatment Facility, issued under Chapter 403, Florida Statutes.

Monitoring requirements under this permit are effective on the first day of the second month following permit issuance. Until such time, the permittee shall continue to monitor and report in accordance with previously effective permit requirements, if any.

The Department's proposed agency action shall become final unless a timely petition for an administrative hearing is filed under Sections 120.569 and 120.57, Florida Statutes, within fourteen days of receipt of notice. The procedures for petitioning for a hearing are set forth below.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) under Sections 120.569 and 120.57, Florida Statutes. The petition must contain the information set forth below and must be filed (received by the Clerk) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000.

Under Rule 62-110.106(4), Florida Administrative Code, a person may request an extension of the time for filing a petition for an administrative hearing. The request must be filed (received by the Clerk) in the Office of General Counsel before the end of the time period for filing a petition for an administrative hearing.

Petitions by the applicant or any of the persons listed below must be filed within fourteen days of receipt of this written notice. Petitions filed by any persons other than those entitled to written notice under Section 120.60(3), Florida Statutes, must be filed within fourteen days of

NOTICE OF PERMIT ISSUANCE

Sunset Beach/300 Ocean Mile Utility Co-Operative, Inc.

Sunset Beach/300 Ocean Mile Utility Co-Operative, Inc. WWTF

FLA010073-006-DW3P/NRL

Page 2 of 3

publication of the notice or within fourteen days of receipt of the written notice, whichever occurs first. Section 120.60(3), Florida Statutes, however, also allows that any person who has asked the Department for notice of agency action may file a petition within fourteen days of receipt of such notice, regardless of the date of publication.

The petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. The failure of any person to file a petition or request for an extension of time within fourteen days of receipt of notice shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, Florida Statutes. Any subsequent intervention (in a proceeding initiated by another party) will be only at the discretion of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205, Florida Administrative Code.

A petition that disputes the material facts on which the Department's action is based must contain the following information, as indicated in Rule 28-106.201, Florida Administrative Code:

- (a) The name and address of each agency affected and each agency's file or identification number, if known;
- (b) The name, address, and telephone number of the petitioner; the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the determination;
- (c) A statement of when and how the petitioner received notice of the Department's decision;
- (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;
- (e) A concise statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant reversal or modification of the Department's proposed action;
- (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the Department's proposed action; and
- (g) A statement of the relief sought by the petitioner, stating precisely the action petitioner wishes the Department to take with respect to the Department's proposed action.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Department's final action may be different from the position taken by it in this notice. Persons whose substantial interests will be affected by any such final decision of the Department have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

Mediation under Section 120.573, Florida Statutes, is not available for this proceeding.

This permit action is final and effective on the date filed with the Clerk of the Department unless a petition (or request for an extension of time) is filed in accordance with the above. Upon the timely filing of a petition (or request for an extension of time), this permit will not be effective until further order of the Department.

Any party to the permit has the right to seek judicial review of the permit action under Section 120.68, Florida Statutes, by the filing of a notice of appeal under Rules 9.110 and 9.190, Florida

Rules of Appellate Procedure, with the Clerk of the Department in the Office of General Counsel, 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida, 32399-3000, and by filing a copy of the notice of appeal accompanied by the applicable filing fees with the appropriate district court of appeal. The notice of appeal must be filed within 30 days from the date when this permit action is filed with the Clerk of the Department.

Executed in Pensacola, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION



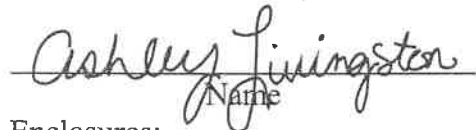
David P. Morres, P.E.
Program Administrator

FILING AND ACKNOWLEDGMENT

FILED, on this date, under Section 120.52, Florida Statutes, with the designated Deputy Clerk, receipt of which is hereby acknowledged.

CERTIFICATE OF SERVICE

The undersigned hereby certifies that this NOTICE OF PERMIT ISSUANCE and all copies were sent electronically before the close of business.


Name

July 10, 2013
Date

Enclosures:

Permit File No. FLA010073-006-DW3P/NRL
Statement of Basis, FLA010073-006-DW3P/NRL

- c: George McDonald, P.E., McDonald Group Int., Inc. (gmcdonald@donaldgroup.com)
Wayne Conrad, Southern Water Services, Inc. (wconrad@mchsi.com)
Dax Williams, Wetappo Farms (daxson@aol.com)
Chair, Franklin County Board of County Commissioners, Cheryl K. Sanders
(cheryl@franklincountyflorida.com)
Michael Moron, Franklin County (info19@franklinclerk.com)
Environmental Health Director, Franklin County Public Health Department
(Melissa_Durkin@doh.state.fl.us)
Alan C. Pierce, Director, Administrative Services, Franklin County (alanp@fairpoint.net)
NWFWM, Division of Resource Management, (Attn: Chief Bureau of Environment &
Resource Planning - Duncan J. Cairns) (duncan.cairns@nwfwmd.state.fl.us)
Kim Allen, Compliance Assurance Program, FDEP (kim.allen@dep.state.fl.us)
NWD Tallahassee Office, FDEP



**FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION**

160 W GOVERNMENT STREET
PENSACOLA, FL 32502-5740

RICK SCOTT
GOVERNOR

HERSCHEL T. VINYARD JR.
SECRETARY

**STATE OF FLORIDA
DOMESTIC WASTEWATER FACILITY PERMIT**

PERMITTEE:

Sunset Beach/300 Ocean Mile Utility Cooperative Inc.

RESPONSIBLE OFFICIAL:

Michael Goda, President
Post Office Box 161
Eastpoint, Florida 32328
(850) 927-4911

PERMIT NUMBER: FLA010073-006

FILE NUMBER: FLA010073-006-DW3P/NRL

ISSUANCE DATE: July 10, 2013

EXPIRATION DATE: July 9, 2023

FACILITY:

Sunset Beach/300 Ocean Mile Utility Cooperative Inc. WWTF
1920 East Gulf Shore Drive
St. George Island, FL 32328
Franklin County
Latitude: 29°41' .6105" N Longitude: 84°47' 50.1839" W

This permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and applicable rules of the Florida Administrative Code (F.A.C.). This permit does not constitute authorization to discharge wastewater other than as expressly stated in this permit. The above named permittee is hereby authorized to operate the facilities in accordance with the documents attached hereto and specifically described as follows:

WASTEWATER TREATMENT:

Sunset Beach/300 Ocean Mile Utility Co-Operative, Inc. wastewater treatment facility (WWTF) is an existing treatment plant with a treatment capacity of 0.045 MGD annual average daily flow (AADF). The WWTF operates in the extended aeration mode. The WWTF includes a flow equilization tank (11,300 gallons), an anoxic-denitrification tank (17,800 gallons), two (2) aeration tanks (23,800 gallons, each), two (2) secondary clarifiers (10,000 gallons, each), a dosing tank (1,400 gallons), two (2) filters (24 SF, each), a clearwell (3,200 gallons) and two (2) chlorine contact chambers (1,000 gallons, each). Class B biosolids may be land applied at a permitted biosolids land application site, transferred to a biosolids treatment facility or disposed in a Class I landfill pursuant to the permit conditions.

This permitting action is the issuance of a ten-year wastewater permit renewal to allow continued operation of the 0.045 MGD AADF WWTF and reuse system which include a Part IV, rapid-rate four cell absorption bed system. In addition, the WWTF will be modified to include two (2) 5,000 gallon primary clarifiers. The first clarifier will serve as a primary clarifier to remove oil and grease. The second tank will include a fine air bubble system to both prevent septicity as well as to promote flotation of oil and grease for removal.

REUSE:

Land Application R-001: An existing 0.045 MGD AADF permitted capacity Part IV rapid-rate infiltration basin system. R-001 consists of 0.735 acres of four (4) absorption beds located approximately at latitude 29°41' 0" N, longitude 84°47' 51" W.

IN ACCORDANCE WITH: The limitations, monitoring requirements, and other conditions set forth in this cover sheet and Part I through Part IX on pages 1 through 19 of this permit.

PERMITTEE: Sunset Beach/300 Ocean Mile Utility Cooperative Inc
 FACILITY: Sunset Beach/300 Ocean Mile Utility Cooperative Inc WWTF
 Page 2 of 19

PERMIT NUMBER: FLA010073-006
 PA FILE NUMBER: FLA010073-006-DW3P/NRL

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 expiration date of this permit, the permittee is authorized to direct reclaimed water to Reuse System R-001. Such reclaimed water shall be limited and monitored by the permittee as specified below and reported in accordance with Permit Condition I.B.7.:

Parameter	Units	Max/Min	Reclaimed Water Limitations		Monitoring Requirements			Notes
			Limit	Statistical Basis	Frequency of Monitoring	Sample Type	Monitoring Site Number	
BOD, Carbonaceous 5 day, 20C	mg/L	Max Max Max Max	5.0 6.25 7.5 10.0	Annual Average Monthly Average Weekly Average Single Sample	Monthly	Grab	EFF-02	
Solids, Total Suspended	mg/L	Max Max Max Max	5.0 6.25 7.5 10.0	Annual Average Monthly Average Weekly Average Single Sample	Monthly	Grab	EFF-02	
Nitrogen, Total	mg/L	Max Max Max Max	6.0 7.5 9.0 12.0	Annual Average Monthly Average Weekly Average Single Sample	Monthly	Grab	EFF-02	
Phosphorus, Total (as P)	mg/L	Max Max Max Max	3.5 4.38 5.25 7.0	Annual Average Monthly Average Weekly Average Single Sample	Monthly	Grab	EFF-02	
Coliform, Fecal	#/100mL	Max Max Max	200 200 800	Annual Average Monthly Geometric Mean Single Sample	Monthly	Grab	EFF-02	See I.A.3
pH	s.u.	Min Max	6.0 8.5	Single Sample Single Sample	5 Days/Week	Grab	EFF-02	
Chlorine, Total Residual (For Disinfection)	mg/L	Min	0.5	Single Sample	5 Days/Week	Grab	EFA-01	See I.A.4

PERMITTEE: Sunset Beach/300 Ocean Mile Utility Cooperative Inc
FACILITY: Sunset Beach/300 Ocean Mile Utility Cooperative Inc WWTF
Page 3 of 19

PERMIT NUMBER: FLA010073-006
PA FILE NUMBER: FLA010073-006-DW3P/NRL

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

Monitoring Site Number	Description of Monitoring Site
EFF-02	Effluent monitoring point prior to discharge to the drainfield.
EFA-01	Chlorine Contact Chamber.

3. The effluent limitation for the monthly geometric mean for fecal coliform is only applicable if 10 or more values are reported. If fewer than 10 values are reported, the monthly geometric mean shall be calculated and reported on the Discharge Monitoring Report. [62-600.440(4)(c)]
4. Total residual chlorine must be maintained for a minimum contact time of 15 minutes based on peak hourly flow. [62-610.510, 62-600.440(4)(b) and (5)(b)]

PERMITTEE: Sunset Beach/300 Ocean Mile Utility Cooperative Inc
 FACILITY: Sunset Beach/300 Ocean Mile Utility Cooperative Inc WWTF
 Page 4 of 19

PERMIT NUMBER: FLA010073-006
 PA FILE NUMBER: FLA010073-006-DW3P/NRL

B. Other Limitations and Monitoring and Reporting Requirements

- 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 and reported in accordance with condition I.B.7.:

			Limitations		Monitoring Requirements			
Parameter	Units	Max/Min	Limit	Statistical Basis	Frequency of Analysis	Sample Type	Monitoring Site Number	Notes
Flow thru WWTF	MGD	Max Max Max	0.045 Report Report	Annual Average Monthly Average Quarterly Average	5 Days/Week	Recording Flow Meter with Totalizer	FLW-01	See I.B.4
Percent Capacity, (TMADF/Permitted Capacity) x 100	percent	Max	Report	Monthly Average	Monthly	Calculated	CAL-01	
BOD, Carbonaceous 5 day, 20C (Influent)	mg/L	Max	Report	Single Sample	Monthly	Grab	INF-01	See I.B.3
Solids, Total Suspended (Influent)	mg/L	Max	Report	Single Sample	Monthly	Grab	INF-01	See I.B.3

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

Monitoring Site Number	Description of Monitoring Site
FLW-01	Flow thru WWTF is measured at the V-notch weir after the Clearwell tank.
CAL-01	Permitted Capacity
INF-01	Influent Prior to Treatment

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)]
4. A recording flow meter with totalizer shall be utilized to measure flow and calibrated at least once every 12 months. [62-601.200(17) and .500(6)]
5. The sample collection, analytical test methods and method detection limits (MDLs) applicable to this permit shall be conducted using a sufficiently sensitive method to ensure compliance with applicable water quality standards and effluent limitations and shall be in accordance with Rule 62-4.246, Chapters 62-160 and 62-601, F.A.C., and 40 CFR 136, as appropriate. The list of Department established analytical methods, and corresponding MDLs (method detection limits) and PQLs (practical quantitation limits), which is titled "FAC 62-4 MDL/PQL Table (April 26, 2006)" is available at <http://www.dep.state.fl.us/labs/library/index.htm>. The MDLs and PQLs as described in this list shall constitute the minimum acceptable MDL/PQL values and the Department shall not accept results for which the laboratory's MDLs or PQLs are greater than those described above unless alternate MDLs and/or PQLs have been specifically approved by the Department for this permit. Any method included in the list may be used for reporting as long as it meets the following requirements:
- The laboratory's reported MDL and PQL values for the particular method must be equal or less than the corresponding method values specified in the Department's approved MDL and PQL list;
 - The laboratory reported MDL for the specific parameter is less than or equal to the permit limit or the applicable water quality criteria, if any, stated in Chapter 62-302, F.A.C. Parameters that are listed as "report only" in the permit shall use methods that provide an MDL, which is equal to or less than the applicable water quality criteria stated in 62-302, F.A.C.; and
 - If the MDLs for all methods available in the approved list are above the stated permit limit or applicable water quality criteria for that parameter, then the method with the lowest stated MDL shall be used.

When the analytical results are below method detection or practical quantitation limits, the permittee shall report the actual laboratory MDL and/or PQL values for the analyses that were performed following the instructions on the applicable discharge monitoring report.

Where necessary, the permittee may request approval of alternate methods or for alternative MDLs or PQLs for any approved analytical method. Approval of alternate laboratory MDLs or PQLs are not necessary if the laboratory reported MDLs and PQLs are less than or equal to the permit limit or the applicable water quality criteria, if any, stated in Chapter 62-302, F.A.C. Approval of an analytical method not included in the above-referenced list is not necessary if the analytical method is approved in accordance with 40 CFR 136 or deemed acceptable by the Department. [62-4.246, 62-160]

6. 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)]
7. Monitoring requirements under this permit are effective on the first day of the second month following permit issuance. Until such time, the permittee shall continue to monitor and report in accordance with previously effective permit requirements, if any. During the period of operation authorized by this permit, the permittee shall complete and submit to the Department Discharge Monitoring Reports (DMRs) in accordance with the frequencies specified by the REPORT type (i.e. monthly, toxicity, quarterly, semiannual, annual, etc.) indicated on the DMR forms attached to this permit. Unless specified otherwise in this permit, monitoring results for each

PERMITTEE: Sunset Beach/300 Ocean Mile Utility Cooperative Inc
 FACILITY: Sunset Beach/300 Ocean Mile Utility Cooperative Inc WWTF
 Page 6 of 19

PERMIT NUMBER: FLA010073-006
 PA FILE NUMBER: FLA010073-006-DW3P/NRL

monitoring period shall be submitted in accordance with the associated DMR due dates below. DMRs shall be submitted for each required monitoring period including periods of no discharge.

REPORT Type on DMR	Monitoring Period	Mail or Electronically Submit by
Monthly or Toxicity	first day of month - last day of month	28 th day of following month
Quarterly	January 1 - March 31	April 28
	April 1 - June 30	July 28
	July 1 - September 30	October 28
	October 1 - December 31	January 28
Semiannual	January 1 - June 30	July 28
	July 1 - December 30	January 28
Annual	January 1 - December 31	January 28

The permittee may submit either paper or electronic DMR forms. If submitting paper DMR forms, the permittee shall make copies of the attached DMR forms, without altering the original format or content unless approved by the Department, and shall mail the completed DMR forms to the Department by the twenty-eighth (28th) of the month following the month of operation at the address specified below:

Florida Department of Environmental Protection
 Wastewater Compliance Evaluation Section, Mail Station 3551
 Bob Martinez Center
 2600 Blair Stone Road
 Tallahassee, Florida 32399-2400

If submitting electronic DMR forms, the permittee shall use the electronic DMR system(s) approved in writing by the Department and shall electronically submit the completed DMR forms to the Department by the twenty-eighth (28th) of the month following the month of operation. Data submitted in electronic format is equivalent to data submitted on signed and certified paper DMR forms.

[62-620.610(18)][62-601.300(1),(2), and (3)]

8. Unless specified otherwise in this permit, all reports and other information required by this permit, including 24-hour notifications, shall be submitted to or reported to, as appropriate, the Department's Northwest District Office at the address specified below:

Florida Department of Environmental Protection
 Northwest District Office
 160 W. Government Street, Suite 308
 Pensacola, Florida 32502-5740

Phone Number - (850)595-8300
 FAX Number - (850)595-8393
 (All FAX copies and e-mails shall be followed by original copies.)

[62-620.305]

9. All reports and other information shall be signed in accordance with the requirements of Rule 62-620.305, F.A.C. *[62-620.305]*

II. BIOSOLIDS MANAGEMENT REQUIREMENTS

1. Biosolids generated by this facility may be land applied at a permitted biosolids land application site, transferred to another WWTF/biosolids treatment facility or disposed of in a Class I solid waste landfill. Transferring biosolids to an alternative biosolids treatment facility does not require a permit modification. However, use of an alternative biosolids treatment facility requires submittal of a copy of the agreement pursuant to Rule 62-640.880(1)(c), F.A.C., along with a written notification to the Department at least 30 days before transport of the biosolids. [62-620.320(6), 62-640.880(1)]
2. The permittee shall monitor and keep records of the quantities of biosolids generated, received from source facilities, treated, distributed and marketed, land applied, used as a biofuel or for bioenergy, transferred to another facility, or landfilled. These records shall be kept for a minimum of five years. [62-640.650(4)(a)]
3. Biosolids quantities shall be monitored by the permittee as specified below. Results shall be reported on the permittee's Discharge Monitoring Report in accordance with Condition I.B.7.

Parameter	Units	Max/ Min	Biosolids Limitations		Monitoring Requirements		
			Limit	Statistical Basis	Frequency of Analysis	Sample Type	Monitoring Site Number
Biosolids Quantity (Land-Applied)	ton (d)	Max	Report	Monthly Total	Monthly	Calculated	RMP-2
Biosolids Quantity (Transferred)	ton (d)	Max	Report	Monthly Total	Monthly	Calculated	RMP-3
Biosolids Quantity (Landfilled)	ton (d)	Max	Report	Monthly Total	Monthly	Calculated	RMP-4

[62-640.650(5)(a)1]

4. Biosolids quantities shall be calculated as listed in Permit Condition II.3 and as described below:

Monitoring Site Number	Description of Monitoring Site Calculations
RMP-2	Biosolids land application at permitted sites.
RMP-3	Biosolids transferred to another WWTF or BTF.
RMP-4	Biosolids hauled to disposal at Class I landfill.

5. The treatment, management, transportation, use, land application, or disposal of biosolids shall not cause a violation of the odor prohibition in subsection 62-296.320(2), F.A.C. [62-640.400(6)]
6. Storage of biosolids or other solids at this facility shall be in accordance with the Facility Biosolids Storage Plan. [62-640.300(4)]
7. Biosolids shall not be spilled from or tracked off the treatment facility site by the hauling vehicle. [62-640.400(9)]
8. The permittee is authorized to produce Class B biosolids.
9. The permittee shall achieve Class B pathogen reduction by meeting the pathogen reduction requirements in section 503.32(b)(2) (Monitoring of Indicator Organisms) of Title 40 CFR Part 503. [62-640.600(1)(b)]
10. The permittee shall achieve vector attraction reduction for Class B biosolids by meeting the vector attraction reduction requirements in section 503.33(b)(10) (Incorporate biosolids applied to or placed on the land surface within specified time periods after application to or placement on the land surface) of Title 40 CFR Part 503. [62-640.600(2)(a)]

11. Fecal Coliform shall be routinely monitored to demonstrate compliance with pathogen reduction requirements specified in Rule 62-640.600, F.A.C. [62-640.650(3)(a)2]
12. Biosolids incorporation shall be routinely monitored to demonstrate compliance with vector attraction reduction requirements specified in Rule 62-640.600, F.A.C. [62-640.650(3)(a)2]
13. Treatment of liquid biosolids or septage for the purpose of meeting the pathogen reduction or vector attraction reduction requirements set forth in Rule 62-640.600, F.A.C., shall not be conducted in the tank of a hauling vehicle. Treatment of biosolids or septage for the purpose of meeting pathogen reduction or vector attraction reduction requirements shall take place at the permitted facility. [62-640.400(7)]
14. Class B biosolids shall comply with the limits and be monitored by the permittee as specified below. Results shall be reported on the permittee's Discharge Monitoring Report in accordance with Permit Condition I.B.7. Biosolids shall not be land applied if a single sample result for any parameter exceeds the following:

Parameter	Units	Max/ Min	Biosolids Limitations		Monitoring Requirements		
			Limit	Statistical Basis	Frequency of Analysis	Sample Type	Monitoring Site Number
Nitrogen, Sludge, Tot, Dry Wt (as N)	percent	Max	Report	Single Sample	Annually	Composite	RMP-B
Phosphorus, Sludge, Tot, Dry Wt (as P)	percent	Max	Report	Single Sample	Annually	Composite	RMP-B
Potassium, Sludge, Tot, Dry Wt (as K)	percent	Max	Report	Single Sample	Annually	Composite	RMP-B
Arsenic Total, Dry Weight, Sludge	mg/kg	Max	75.0	Single Sample	Annually	Composite	RMP-B
Cadmium, Sludge, Tot, Dry Weight (as Cd)	mg/kg	Max	85.0	Single Sample	Annually	Composite	RMP-B
Copper, Sludge, Tot, Dry Wt. (as Cu)	mg/kg	Max	4300.0	Single Sample	Annually	Composite	RMP-B
Lead, Dry Weight, Sludge	mg/kg	Max	840.0	Single Sample	Annually	Composite	RMP-B
Mercury, Dry Weight, Sludge	mg/kg	Max	57.0	Single Sample	Annually	Composite	RMP-B
Molybdenum, Dry Weight, Sludge	mg/kg	Max	75.0	Single Sample	Annually	Composite	RMP-B
Nickel, Dry Weight, Sludge	mg/kg	Max	420.0	Single Sample	Annually	Composite	RMP-B
Selenium Sludge Solid	mg/kg	Max	100.0	Single Sample	Annually	Composite	RMP-B
Zinc, Dry Weight, Sludge	mg/kg	Max	7500.0	Single Sample	Annually	Composite	RMP-B
pH	s.u.	Max	Report	Single Sample	Annually	Grab	RMP-B
Solids, Total, Sludge, Percent	percent	Max	Report	Single Sample	Annually	Composite	RMP-B
Coliform, Fecal*	MPN/g	Max	2000000	Geometric Mean	Annually	Grab	RMP-B

"*" Required when Class B pathogen reduction Alternative 1 is used. Calculation is the geometric mean of 7 samples obtained over a 14-day period. Based on the geometric mean of 7 grab samples taken from the digester biosolids discharge point. [62-640.650(3)(a)(3) and 62-640.700(5)(a)]

15. Sampling and analysis shall be conducted in accordance with 40 CFR Part 503.8 and the U.S. Environmental Protection Agency publication - POTW Sludge Sampling and Analysis Guidance Document, August 1989. In cases where conflicts exist between 40 CFR 503.8 and the POTW Sludge Sampling and Analysis Guidance Document, the requirements in 40 CFR Part 503.8 will apply. [62-640.650(3)(a)1]
16. All samples shall be representative and shall be taken after final treatment of the biosolids but before land application or distribution and marketing. [62-640.650(3)(a)5]
17. Biosolids samples shall be taken at the monitoring site locations listed in Permit Condition II.14. and as described below:

Monitoring Site Number	Description of Monitoring Site
RMP-B	Digester

18. After an application site is permitted, land application of biosolids at the site shall be in accordance with the site permit, the Nutrient Management Plan, and the requirements of Chapter 62-640, F.A.C., as amended on August 29, 2010. [62-640]
19. The biosolids from this facility shall only be land applied at sites identified on the Treatment Facility Biosolids Plan, Form 62-640.210(2)(a), submitted with the permit application or revised in accordance with condition II.20, which is incorporated as part of this permit. [62-640.300(2)]
20. The permittee shall notify the Department at least 24 hours before beginning biosolids application at a site not listed in the Treatment Facility Biosolids Plan Form 62-640.210(2)(a). The facility's Treatment Facility Biosolids Plan shall be revised to include the new site and submitted to the Department within 30 days of using the site. The revised Treatment Facility Biosolids Plan shall become part of the treatment facility permit. [62-640.300(2)(c) & 62-640.650(6)(a)]
21. Land application of "other solids" as defined in Chapter 62-640, F.A.C., is only allowed if specifically addressed in the Nutrient Management Plan(s) approved for the site where the other solids will be applied. [62-640.860]
22. The permittee shall maintain copies of the Biosolids Application Site Annual Summaries, received from site permittees in accordance with 62-640.650(5)(e), F.A.C., indefinitely. [62-640.650(4)(d)]
23. The permittee shall submit a Treatment Facility Biosolids Annual Summary to the Department's Northwest District Office on Department Form 62-640.210(2)(b). The summary shall include all biosolids shipped during the period January 1 through December 31 and shall be submitted to the Department by February 19 of the year following the year of application. [62-640.650(5)(c)]
24. Disposal of biosolids, septage, and "other solids" in a solid waste disposal facility, or disposal by placement on land for purposes other than soil conditioning or fertilization, such as at a monofill, surface impoundment, waste pile, or dedicated site, shall be in accordance with Chapter 62-701, F.A.C. [62-640.100(6)(b) & (c)]
25. The permittee shall not be held responsible for treatment and management violations that occur after its biosolids have been accepted by a permitted biosolids treatment facility with which the source facility has an agreement in accordance with subsection 62-640.880(1)(c), F.A.C., for further treatment, management, or disposal. [62-640.880(1)(b)]

26. The permittee shall keep hauling records to track the transport of biosolids between the facilities. The hauling records shall contain the following information:

Source Facility	Biosolids Treatment Facility or Treatment Facility
1. Date and time shipped	1. Date and time received
2. Amount of biosolids shipped	2. Amount of biosolids received
3. Degree of treatment (if applicable)	3. Name and ID number of source facility
4. Name and ID Number of treatment facility	4. Signature of hauler
5. Signature of responsible party at source facility	5. Signature of responsible party at treatment facility
6. Signature of hauler and name of hauling firm	

A copy of the source facility hauling records for each shipment shall be provided upon delivery of the biosolids to the biosolids treatment facility or treatment facility. The treatment facility permittee shall report to the Department within 24 hours of discovery any discrepancy in the quantity of biosolids leaving the source facility and arriving at the biosolids treatment facility or treatment facility.

[62-640.880(4)]

27. If the permittee intends to accept biosolids from other facilities, a permit revision is required pursuant to paragraph 62-640.880(2)(d), F.A.C. [62-640.880(2)(d)]

III. GROUND WATER REQUIREMENTS

- All piezometers and monitoring wells not part of the approved ground water monitoring plan shall be plugged and abandoned in accordance with Rule 62-532.500(4), F.A.C., unless future use is intended. [62-532.500(5)]
- For the Part IV land application system(s), all ground water quality criteria (except Secondary Drinking Water Standard parameters) specified in Chapter 62-520, F.A.C., shall be met at the edge of the zone of discharge. The zone of discharge for Land Application Site R-001 shall extend horizontally to the facility's property line and vertically to the base of the surficial aquifer. [62-520.200(27)] [62-520.465]
- The ground water minimum criteria specified in Rule 62-520.400 F.A.C., shall be met within the zone of discharge. [62-520.400 and 62-520.420(4)]
- If the concentration for any constituent listed in Permit Condition III.7. in the natural background quality of the ground water is greater than the stated maximum, or in the case of pH is also less than the minimum, the representative background quality shall be the prevailing standard. [62-520.420(2)]
- During the period of operation authorized by this permit, the permittee shall continue to sample ground water at the monitoring wells identified in Permit Condition III.6., below in accordance with this permit and the approved ground water monitoring plan prepared in accordance with Rule 62-520.600, F.A.C. [62-520.600] [62-610.510]
- The following monitoring well shall be sampled for Reuse System System R-001.

Monitoring Well ID	Alternate Well Name and/or Description of Monitoring Location	Latitude			Longitude			Depth (Feet)	Aquifer Monitored	New or Existing
		°	'	"	°	'	"			
MWC-01	Compliance	29	40	59	84	47	50	17.5	Surficial	Existing

MWC = Compliance

[62-520.600] [62-610.510]

7. The following parameters shall be analyzed for each monitoring well identified in Permit Condition III.6.:

Parameter	Compliance Well Limit	Units	Sample Type	Monitoring Frequency
Water Level Relative to NGVD	Report	ft	In Situ	Semiannually
Nitrogen, Nitrate, Total (as N)	10	mg/L	Grab	Semiannually
Solids, Total Dissolved (TDS)	Report	mg/L	Grab	Semiannually
Arsenic, Total Recoverable	10	ug/L	Grab	Semiannually
Chloride (as Cl)	Report	mg/L	Grab	Semiannually
Cadmium, Total Recoverable	5	ug/L	Grab	Semiannually
Chromium, Total Recoverable	100	ug/L	Grab	Semiannually
Lead, Total Recoverable	15	ug/L	Grab	Semiannually
Coliform, Fecal	4	#/100mL	Grab	Semiannually
pH	Report	s.u.	In Situ	Semiannually
Sulfate, Total	Report	mg/L	Grab	Semiannually
Turbidity	Report	NTU	Grab	Semiannually

[62-520.600(11)(b)] [62-601.300(3), 62-601.700, and Figure 3 of 62-601] [62-601.300(6)] [62-520.310(5)]

8. Water levels shall be recorded before evacuating each well for sample collection. Elevation references shall include the top of the well casing and land surface at each well site (NAVD allowable) at a precision of plus or minus 0.01 foot. *[62-520.600(11)(c)] [62-610.510(3)(b)]*
9. Ground water monitoring wells shall be purged prior to sampling to obtain representative samples. *[62-160.210] [62-601.700(5)]*
10. Analyses shall be conducted on unfiltered samples, unless filtered samples have been approved by the Department's Northwest District Office as being more representative of ground water conditions. *[62-520.310(5)]*
11. Ground water monitoring test results shall be submitted on Part D of Form 62-620.910(10) in accordance with Permit Condition I.B.7. *[62-520.600(11)(b)] [62-601.300(3), 62-601.700, and Figure 3 of 62-601] [62-620.610(18)]*
12. If any monitoring well becomes damaged or inoperable, the permittee shall notify the Department's Northwest District Office immediately and a detailed written report shall follow within seven days. The written report shall detail what problem has occurred and remedial measures that have been taken to prevent recurrence. All monitoring well design and replacement shall be approved by the Department's Northwest District Office prior to installation. *[62-520.600(6)(l)]*

IV. ADDITIONAL REUSE AND LAND APPLICATION REQUIREMENTS

A. Part IV Absorption Field System(s) (R-001)

1. Advisory signs shall be posted around the site boundaries to designate the nature of the project area. *[62-610.518]*
2. The maximum annual average loading rate to the 4 absorption beds shall be limited to 2.2 inches per day (as applied to the entire bottom area). *[62-610.523(3)]*
3. The 4 absorption beds normally shall be loaded for 7 days and shall be rested for 7 days. Infiltration ponds, basins, or trenches shall be allowed to dry during the resting portion of the cycle. *[62-610.523(4)]*

4. Rapid infiltration basins shall be routinely maintained to control vegetation growth and to maintain percolation capability by scarification or removal of deposited solids. Basin bottoms shall be maintained to be level. *[62-610.523(6) and (7)]*
5. Routine aquatic weed control and regular maintenance of storage pond embankments and access areas are required. *[62-610.514 and 62-610.414]*
6. Overflows from emergency discharge facilities on storage ponds or on infiltration ponds, basins, or trenches shall be reported as abnormal events in accordance with Permit Condition IX.20. *[62-610.800(9)]*

V. OPERATION AND MAINTENANCE REQUIREMENTS

A. 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 62-602, F.A.C. In accordance with Chapter 62-699, F.A.C., this facility is a Category I, 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 hour/day for 5 days/week and one visit each weekend. The lead/chief operator must be a Class C operator, or higher.

2. An operator meeting the lead/chief operator class for the plant shall be available during all periods of plant operation. "Available" means able to be contacted as needed to initiate the appropriate action in a timely manner. *[62-699.311(1)]*

B. Capacity Analysis Report and Operation and Maintenance Performance Report Requirements

1. An updated capacity analysis report shall be submitted to the Department with the application to renew this permit, if the three-month average daily flow for the most recent three consecutive months exceeds 50 percent of the permitted capacity. The updated capacity analysis report shall be prepared in accordance with Rule 62-600.405, F.A.C. *[62-600.405(5)]*
2. 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)]*

C. Recordkeeping Requirements

1. The permittee shall maintain the following records and make them available for inspection on the site of the permitted facility.
 - a. Records of all compliance monitoring information, including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation, including, if applicable, 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.;

- g. A copy of any required record drawings;
- h. Copies of the licenses of the current certified operators;
- 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 license 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, including any preventive maintenance or repairs made or requested; results of tests performed and samples taken, unless documented on a laboratory sheet; and notation of any notification or reporting completed in accordance with Rule 62-602.650(3), F.A.C. 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; and
- j. Records of biosolids quantities, treatment, monitoring, and hauling for at least five years.
[62-620.350, 62-602.650, 62-640.650(4)]

VI. SCHEDULES

1. The following improvement actions shall be completed according to the following schedule:

Improvement Action	Completion Date
1. Provide status report and proposal to provide backup power supply to meet Class III reliability criteria.	Within 12 months of permit issuance. (July 10, 2014)
2. Provide backup power supply to meet Class III reliability criteria.	Within 18 months of permit issuance. (January 31, 2016)
3. Repair/replace underdrains between the clear well and the chlorine contact chamber.	90 days from the permit issuance date. (October 31, 2013)
4. Sand & grit removal from the WWTF basins (surge and anoxic).	12 months from the permit issuance date. (July 31, 2014)
5. Pretreatment modification to include two (2) primary clarifier tanks project.	TBD
6. Provide timely evaluation and decision if minor facility modifications are required. Submit minor revision application (if needed) to modify (i.e. influent screen and effluent filter).	TBD

[62-620.320(6)]

2. The permittee is not authorized to discharge to waters of the state after the expiration date of this permit, unless:
 - a. The permittee has applied for renewal of this permit at least 180 days before the expiration date of this permit using the appropriate forms listed in Rule 62-620.910, F.A.C., and in the manner established in the Department of Environmental Protection Guide to Permitting Wastewater Facilities or Activities Under Chapter 62-620, F.A.C., including submittal of the appropriate processing fee set forth in Rule 62-4.050, F.A.C.; or
 - b. The permittee has made complete the application for renewal of this permit before the permit expiration date. [62-620.335(1) - (4)]

VII. INDUSTRIAL PRETREATMENT PROGRAM REQUIREMENTS

1. This facility is not required to have a pretreatment program at this time. [62-625.500]

VIII. OTHER SPECIFIC CONDITIONS

1. 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. Additionally, the treatment, management, use or land application of residuals shall not cause a violation of the odor prohibition in Rule 62-296.320(2), F.A.C. [62-600.410(8) and 62-640.400(6)]

2. 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, except as provided by Rule 62-610.472, F.A.C. *[62-604.130(3)]*
3. Collection/transmission system overflows shall be reported to the Department in accordance with Permit Condition IX. 20. *[62-604.550] [62-620.610(20)]*
4. The operating authority of a collection/transmission system and the permittee of a treatment plant are prohibited from accepting 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 the wastewater temperature at the introduction of the treatment plant exceeding 40°C or otherwise inhibiting treatment; or
 - e. Which result in the presence of toxic gases, vapors, or fumes that may cause worker health and safety problems. *[62-604.130(5)]*
5. The treatment facility, storage ponds for Part II systems, rapid infiltration basins, and/or infiltration trenches shall be enclosed with a fence or otherwise provided with features to discourage the entry of animals and unauthorized persons. *[62-610.518(1) and 62-600.400(2)(b)]*
6. 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. *[62-701.300(1)(a)]*
7. Where required by Chapter 471 or Chapter 492, F.S., applicable portions of reports that must be submitted under this permit shall be signed and sealed by a professional engineer or a professional geologist, as appropriate. *[62-620.310(4)]*
8. The permittee shall provide verbal notice to the Department's Northwest District Office as soon as practical after discovery of a sinkhole or other karst feature within an area for the management or application of wastewater, wastewater residuals (sludges), or reclaimed water. The permittee shall immediately implement measures appropriate to control the entry of contaminants, and shall detail these measures to the Department's Northwest District Office in a written report within 7 days of the sinkhole discovery. *[62-620.320(6)]*
9. 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)]*

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)]
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)]
3. As provided in subsection 403.087(7), 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)]
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)]
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)]
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)]
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)]
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)]
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;
 - 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)]

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, F.S., or Rule 62-620.302, F.A.C. 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. 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)]
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)]
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)]
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)]
15. The permittee shall give the Department written notice at least 60 days before inactivation or abandonment of a wastewater facility or activity and shall specify what steps will be taken to safeguard public health and safety during and following inactivation or abandonment. [62-620.610(15)]
16. The permittee shall apply for a revision to the Department permit in accordance with Rules 62-620.300, F.A.C., and the Department of Environmental Protection Guide to Permitting Wastewater Facilities or Activities Under Chapter 62-620, F.A.C., at least 90 days before construction of any planned substantial modifications to the permitted facility is to commence or with Rule 62-620.325(2), F.A.C., 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)]
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. A description of the anticipated noncompliance;
 - b. The period of the anticipated noncompliance, including dates and times; and
 - c. Steps being taken to prevent future occurrence of the noncompliance.

[62-620.610(17)]

18. Sampling and monitoring data shall be collected and analyzed in accordance with Rule 62-4.246 and Chapters 62-160, 62-601, and 62-610, 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), or as specified elsewhere in the permit.
 - If the permittee monitors any contaminant 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.
 - Except as specifically provided in Rule 62-160.300, F.A.C., any laboratory test required by this permit shall be performed by a laboratory that has been certified by the Department of Health Environmental Laboratory Certification Program (DOH ELCP). Such certification shall be for the matrix, test method and analyte(s) being measured to comply with this permit. For domestic wastewater facilities, testing for parameters listed in Rule 62-160.300(4), F.A.C., shall be conducted under the direction of a certified operator.
 - Field activities including on-site tests and sample collection shall follow the applicable standard operating procedures described in DEP-SOP-001/01 adopted by reference in Chapter 62-160, F.A.C.
 - Alternate field procedures and laboratory methods may be used where they have been approved in accordance with Rules 62-160.220, and 62-160.330, F.A.C. [62-620.610(18)]
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)]
20. The permittee shall report to the Department's Northwest District Office 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.
- The following shall be included as information which must be reported within 24 hours under this condition:
 - Any unanticipated bypass which causes any reclaimed water or effluent to exceed any permit limitation or results in an unpermitted discharge,
 - Any upset which causes any reclaimed water or the effluent to exceed any limitation in the permit,
 - Violation of a maximum daily discharge limitation for any of the pollutants specifically listed in the permit for such notice, and
 - Any unauthorized discharge to surface or ground waters.
 - Oral reports as required by this subsection shall be provided as follows:
 - For unauthorized releases or spills of treated or untreated wastewater reported pursuant to subparagraph (a)4. that are in excess of 1,000 gallons per incident, or where information indicates that public health or the environment will be endangered, oral reports shall be provided to the STATE WATCH OFFICE TOLL FREE NUMBER (800) 320-0519, as soon as practical, but no later than 24 hours from the time the permittee becomes aware of the discharge. The permittee, to the extent known, shall provide the following information to the State Watch Office:
 - Name, address, and telephone number of person reporting;
 - Name, address, and telephone number of permittee or responsible person for the discharge;
 - Date and time of the discharge and status of discharge (ongoing or ceased);
 - Characteristics of the wastewater spilled or released (untreated or treated, industrial or domestic wastewater);

- (e) Estimated amount of the discharge;
 - (f) Location or address of the discharge;
 - (g) Source and cause of the discharge;
 - (h) Whether the discharge was contained on-site, and cleanup actions taken to date;
 - (i) Description of area affected by the discharge, including name of water body affected, if any; and
 - (j) Other persons or agencies contacted.
 - (2) Oral reports, not otherwise required to be provided pursuant to subparagraph b.1 above, shall be provided to the Department's Northwest District Office within 24 hours from the time the permittee becomes aware of the circumstances.
 - c. 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's Northwest District Office shall waive the written report. [62-620.610(20)]
21. The permittee shall report all instances of noncompliance not reported under Permit Conditions IX.17., IX.18., or IX.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)]
22. Bypass Provisions.
- a. "Bypass" means the intentional diversion of waste streams from any portion of a treatment works.
 - b. 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.c. of this permit.
 - c. 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.
 - d. 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.b.(1) through (3) of this permit.
 - e. 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.b. through d. of this permit. [62-620.610(22)]
23. Upset Provisions.
- a. "Upset" means an exceptional incident in which there is unintentional and temporary noncompliance with technology-based effluent limitations because of factors beyond the reasonable control of the permittee.
 - (1) An upset does not include noncompliance caused by operational error, improperly designed treatment facilities, inadequate treatment facilities, lack of preventive maintenance, careless or improper operation.
 - (2) An upset constitutes an affirmative defense to an action brought for noncompliance with technology based permit effluent limitations if the requirements of upset provisions of Rule 62-620.610, F.A.C., are met.

- b. 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.
- c. In any enforcement proceeding, the burden of proof for establishing the occurrence of an upset rests with the permittee.
- d. 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)]

Executed in Pensacola, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION



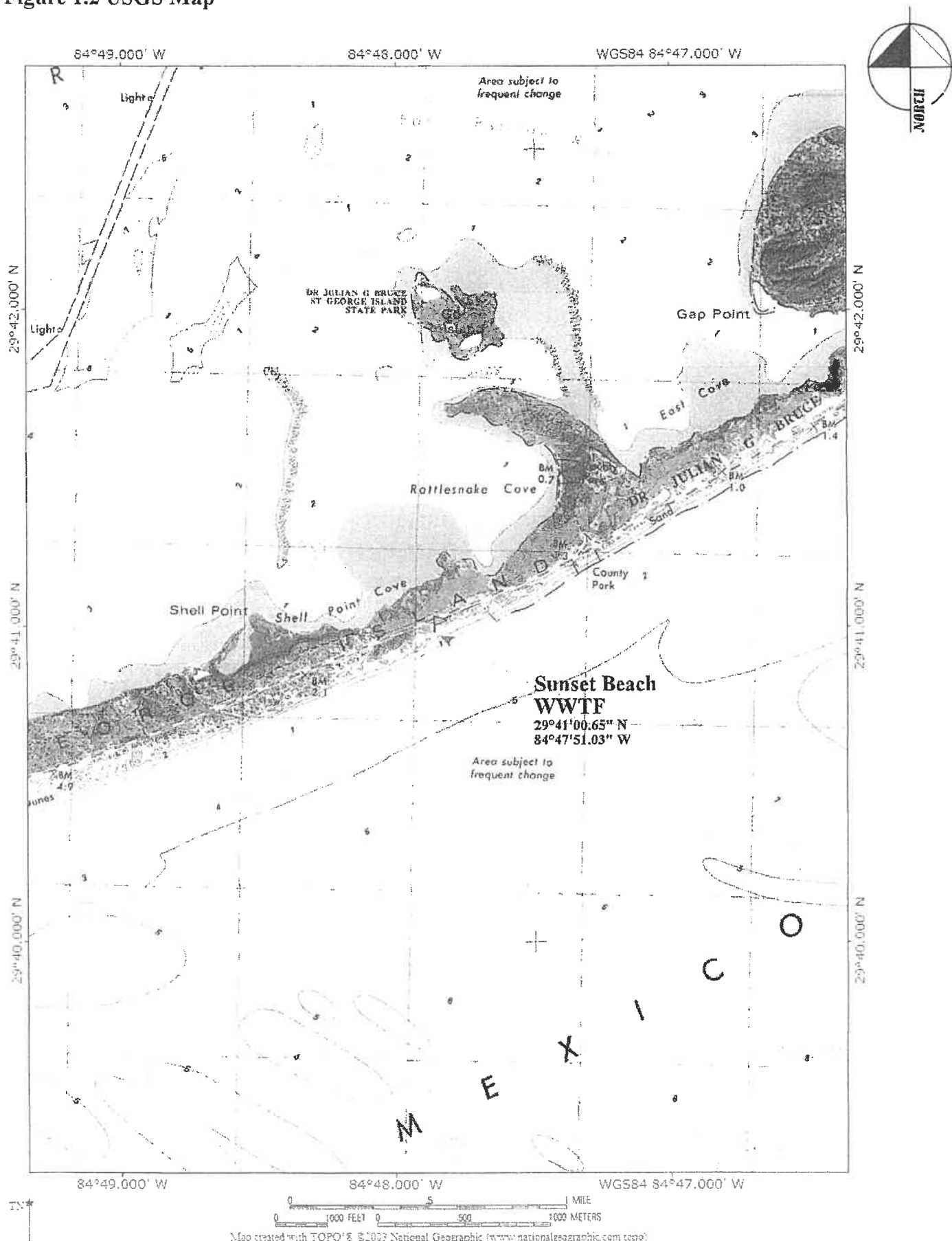
David P. Morres, P.E.
Program Administrator, Water Facilities

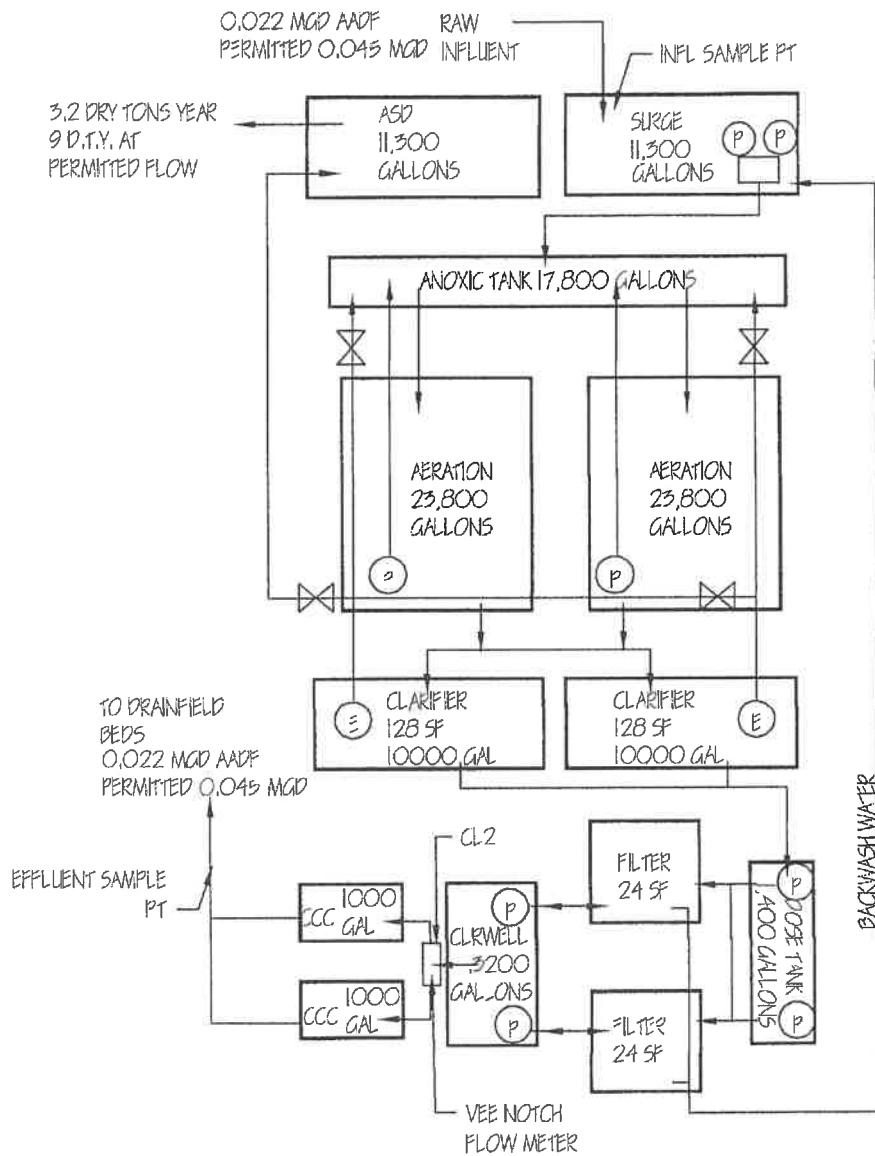
DATE: July 10, 2013

Enclosures:

- Location Map
- Process Flow Diagram
- Site Plan
- Pretreatment Tank Site Plan
- Pretreatment Process Plan
- GW Monitoring Well Location
- DMRs:
 - DMR Part A Monthly Report - R-001 with Influent
 - DMR Part A Monthly Report – Biosolids Quantity
 - DMR Part B Daily Sample Results
 - DMR Part A Annual Report – Biosolids Quality
 - DMR Part D Semiannual Report - GW Monitoring Well
 - DMR Instructions

Figure 1.2 USGS Map





C.A.-7580

 McDONALD
GROUP
INTERNATIONAL, INC.

9030 S. BRITTANY PATH
INVERNESS FLORIDA 34452
(352) 637-1652

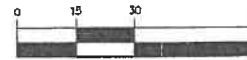
TREATMENT PROCESS
SCHEMATIC

NOTES:
PROCESS VOLUMES SHOWN AS
AS TAKEN FROM CURRENT PERMIT
AND OWNER
DRAWINGS

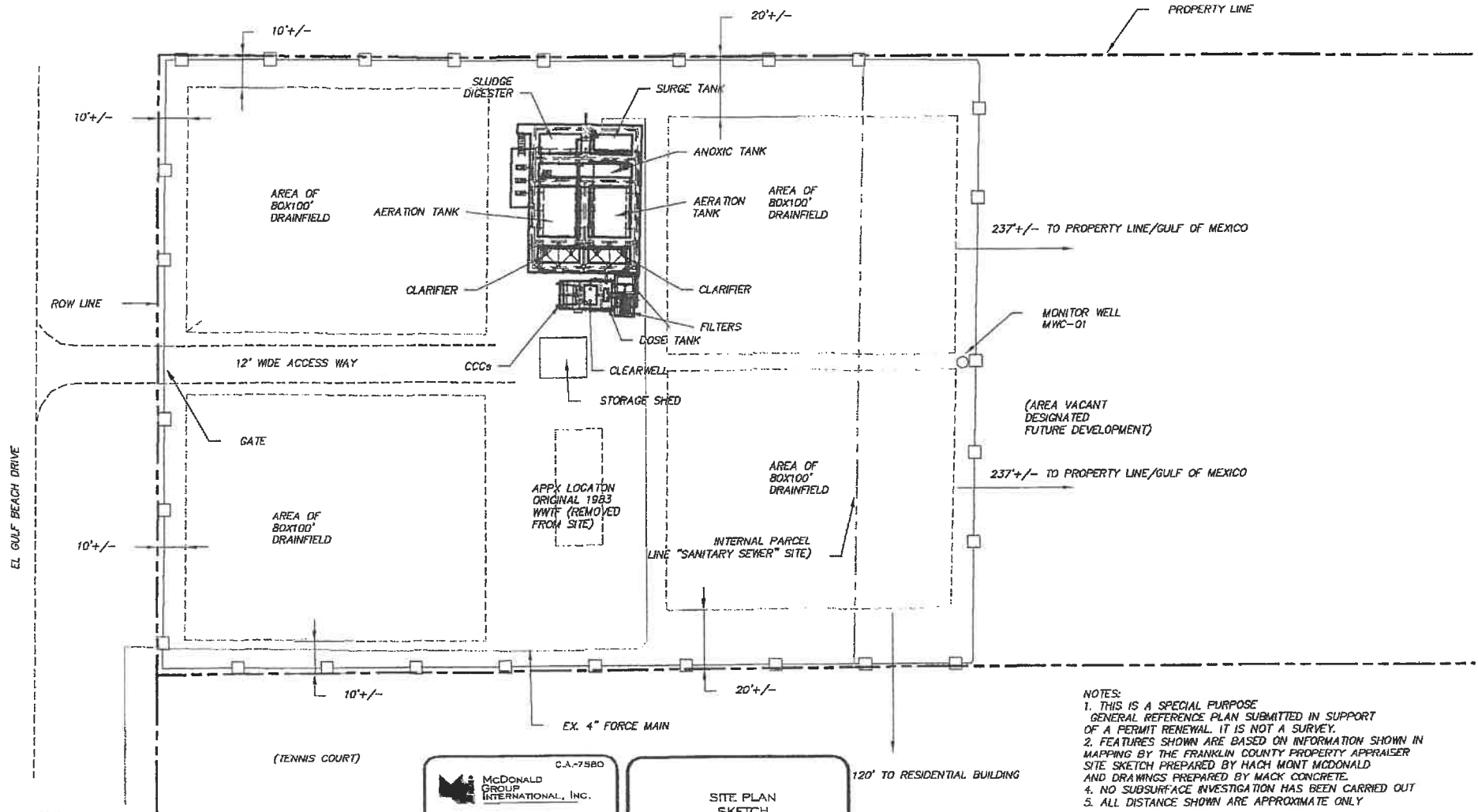
(STATE PARK)



GRAPHIC SCALE



(IN FEET)



NOTES:

1. THIS IS A SPECIAL PURPOSE GENERAL REFERENCE PLAN SUBMITTED IN SUPPORT OF A PERMIT RENEWAL. IT IS NOT A SURVEY.
2. FEATURES SHOWN ARE BASED ON INFORMATION SHOWN IN MAPPING BY THE FRANKLIN COUNTY PROPERTY APPRAISER.
3. SITE SKETCH PREPARED BY HACH MONT McDONALD AND DRAWINGS PREPARED BY MACK CONCRETE.
4. NO SUBSURFACE INVESTIGATION HAS BEEN CARRIED OUT.
5. ALL DISTANCE SHOWN ARE APPROXIMATE ONLY.

REVISIONS

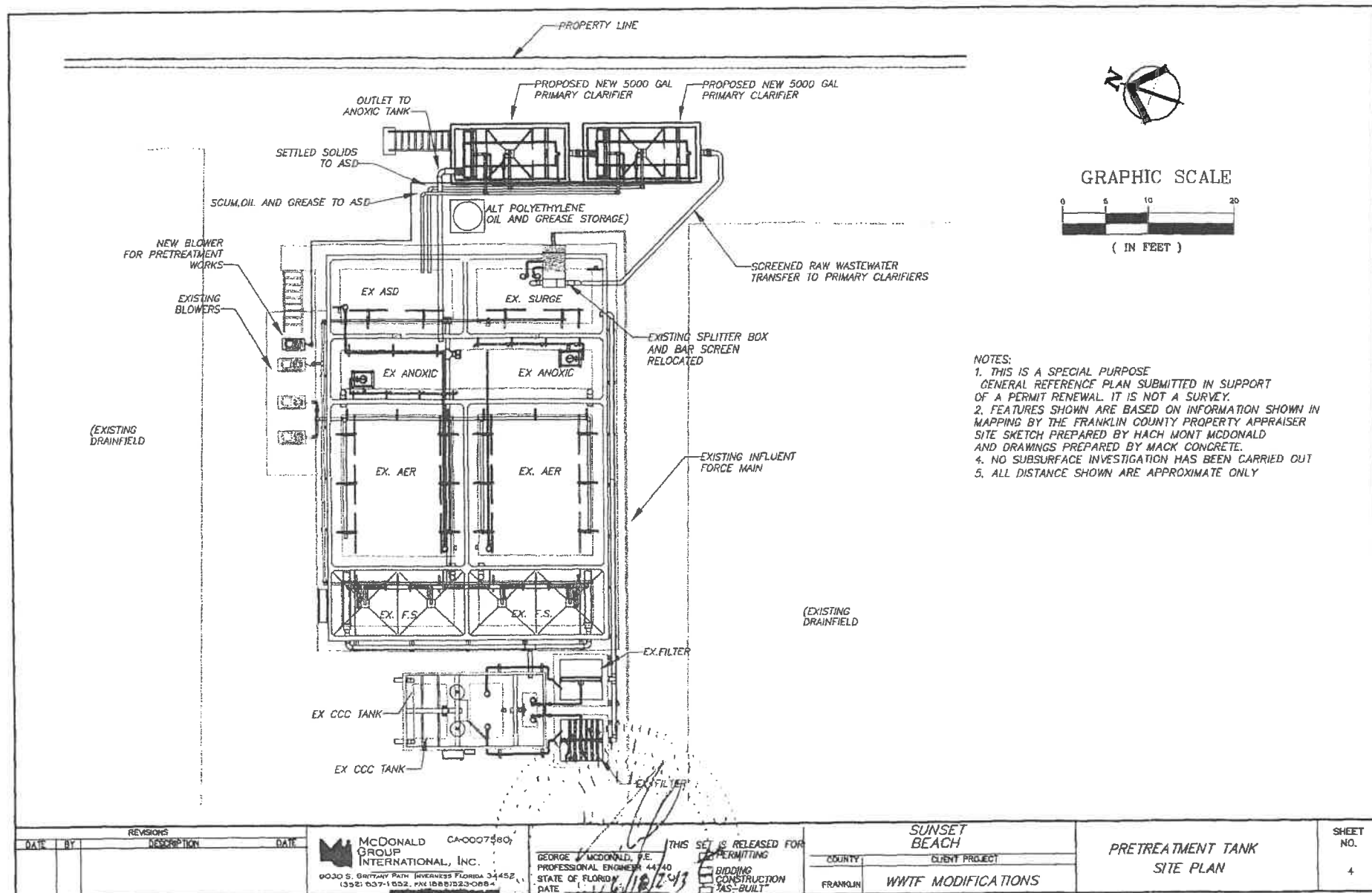


McDonald
GROUP
INTERNATIONAL, INC.

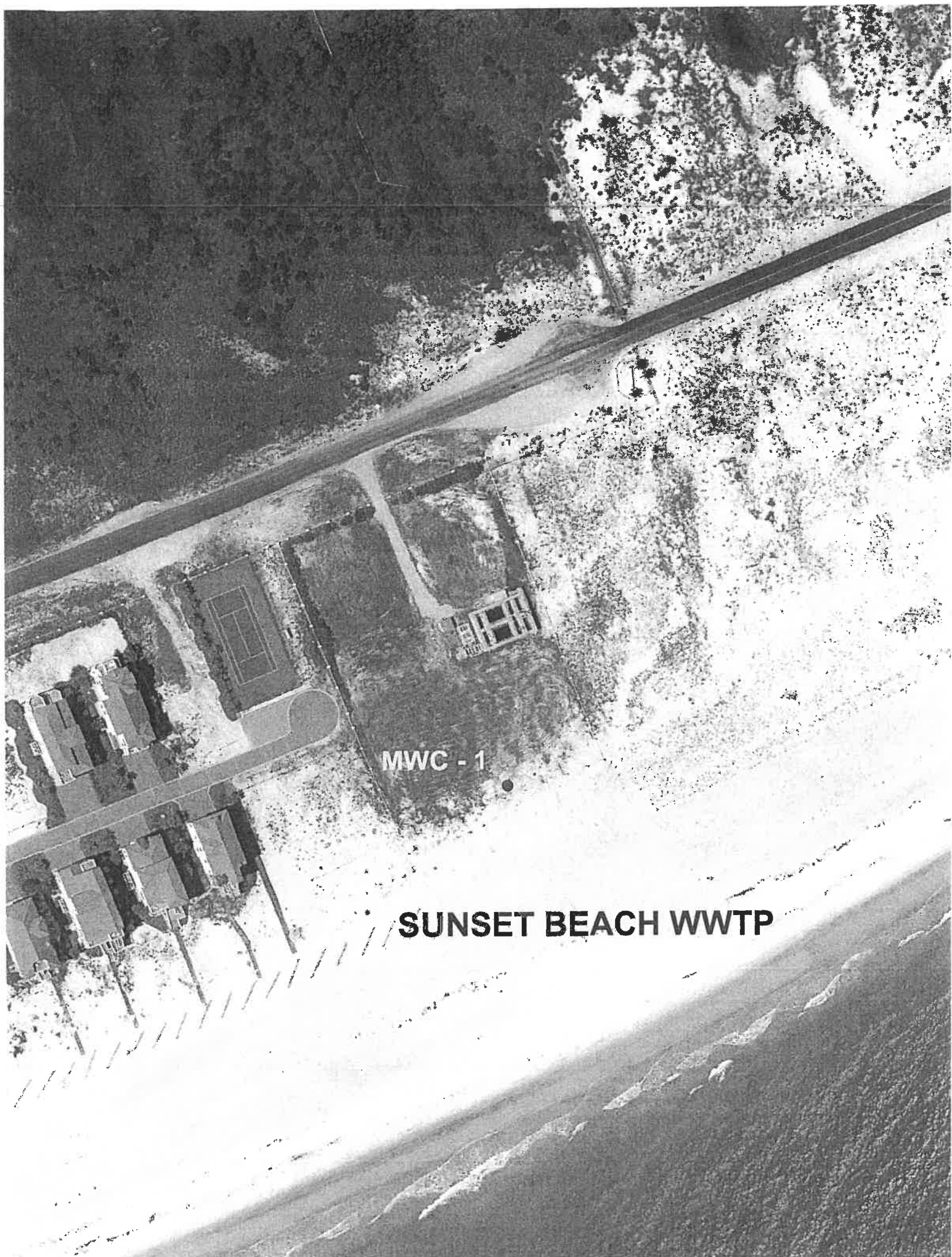
C.A.-7580

6030 S. BRITANNY PATH
INVERNESS FLORIDA 34452
(352) 637-1552

SITE PLAN
SKETCH



REVISIONS		DATE	BY	DESCRIPTION	DATE
DATE	BY				
<div>  <div> McDONALD GROUP INTERNATIONAL, INC. </div> <div> 9030 S. BRITANNY PATH, JENNINGS FLORIDA 34452 (352) 637-1552, FAX 18887523-0884 </div> </div> <div> CA-00074801 GEORGE McDONALD, P.E. PROFESSIONAL ENGINEER 44740 STATE OF FLORIDA DATE 6/16/18 </div> <div> THIS SET IS RELEASED FOR PERMITTING BIDDING CONSTRUCTION AS-BUILT </div>					
<div> <div> SUNSET BEACH </div> <div> COUNTY FRANKLIN </div> </div> <div> <div> CLIENT PROJECT WWTF MODIFICATIONS </div> </div>					
<div> PRETREATMENT TANK SITE PLAN </div>					
<div> SHEET NO. 4 </div>					



MWC - 1

SUNSET BEACH WWTP

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

When Completed mail this report to: Department of Environmental Protection, Wastewater Compliance Evaluation Section, MS 3551, 2600 Blair Stone Road, Tallahassee, FL 32399-2400

PERMITTEE NAME: Sunset Beach/300 Ocean Mile Utility Cooperative Inc
MAILING ADDRESS: Post Office Box 161
Eastpoint, Florida 32328

PERMIT NUMBER: FLA010073-006-DW3P/NRL

LIMIT: Final
CLASS SIZE: N/A
MONITORING GROUP NUMBER: R-001

REPORT FREQUENCY: Monthly
PROGRAM: Domestic

FACILITY: Sunset Beach/300 Ocean Mile Utility Cooperative Inc
Wastewater Treatment Facility

LOCATION: 1920 East Gulf Shore Drive
St. George Island, FL 32328

MONITORING GROUP DESCRIPTION: 4 absorption beds, with Influent

RE-SUBMITTED DMR: ☐

NO DISCHARGE FROM SITE: ☐

COUNTY: Franklin
OFFICE: Northwest District Branch (Tallahassee)

MONITORING PERIOD From: _____ To: _____

Parameter		Quantity or Loading	Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
BOD, Carbonaceous 5 day, 20C	Sample Measurement									
PARM Code 80082 Y Mon. Site No. EFF-02	Permit Requirement				5.0 (An.Avg.)		mg/L		Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement									
PARM Code 80082 1 Mon. Site No. EFF-02	Permit Requirement			10.0 (Max.)		6.25 (Mo.Avg.)	mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement									
PARM Code 00530 Y Mon. Site No. EFF-02	Permit Requirement				5.0 (An.Avg.)		mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement									
PARM Code 00530 1 Mon. Site No. EFF-02	Permit Requirement			10.0 (Max.)		6.25 (Mo.Avg.)	mg/L		Monthly	Grab
Nitrogen, Total	Sample Measurement									
PARM Code 00600 Y Mon. Site No. EFF-02	Permit Requirement				6.0 (An.Avg.)		mg/L		Monthly	Grab
Nitrogen, Total	Sample Measurement									
PARM Code 00600 1 Mon. Site No. EFF-02	Permit Requirement			12.0 (Max.)		7.5 (Mo.Avg.)	mg/L		Monthly	Grab

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE (mm/dd/yyyy)

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):

DISCHARGE MONITORING REPORT - PART A (Continued)

FACILITY: Sunset Beach/300 Ocean Mile Utility Cooperative Inc
Wastewater Treatment Facility

MONITORING GROUP NUMBER: R-001

PERMIT NUMBER: FLA010073-006-DW3P/NRL

MONITORING PERIOD From: _____ To: _____

Parameter		Quantity or Loading		Units	Quality or Concentration		Units	No. Ex.	Frequency of Analysis	Sample Type
Phosphorus, Total (as P)	Sample Measurement									
PARM Code 00665 Y Mon. Site No. EFF-02	Permit Requirement				3.5 (An.Avg.)		mg/L		Monthly	Grab
Phosphorus, Total (as P)	Sample Measurement									
PARM Code 00665 1 Mon. Site No. EFF-02	Permit Requirement			7.0 (Max.)		4.38 (Mo.Avg.)	mg/L		Monthly	Grab
Coliform, Fecal	Sample Measurement									
PARM Code 74055 Y Mon. Site No. EFF-02	Permit Requirement				200 (An.Avg.)		#/100mL		Monthly	Grab
Coliform, Fecal	Sample Measurement									
PARM Code 74055 1 Mon. Site No. EFF-02	Permit Requirement				Report (Mo.Geo.Mn.)	800 (Max.)	#/100mL		Monthly	Grab
pH	Sample Measurement									
PARM Code 00400 1 Mon. Site No. EFF-02	Permit Requirement			6.0 (Min.)		8.5 (Max.)	s.u.		5 Days/Week	Grab
Chlorine, Total Residual (For Disinfection)	Sample Measurement									
PARM Code 50060 A Mon. Site No. EFA-01	Permit Requirement			0.5 (Min.)			mg/L		5 Days/Week	Grab
Flow thru WWTP	Sample Measurement									
PARM Code 50050 Y Mon. Site No. FLW-01	Permit Requirement		0.045 (An.Avg.)	MGD					5 Days/Week	Flow Totalizer
Flow	Sample Measurement									
PARM Code 50050 1 Mon. Site No. FLW-01	Permit Requirement	Report (Mo.Avg.)	Report (Qt.Avg.)	MGD					5 Days/Week	Flow Totalizer
Percent Capacity, (TMADP/Permitted Capacity) x 100	Sample Measurement									
PARM Code 00180 P Mon. Site No. CAL-01	Permit Requirement					Report (Mo.Avg.)	percent		Monthly	Calculated
BOD, Carbonaceous 5 day, 20C (Influent)	Sample Measurement									
PARM Code 80082 Q Mon. Site No. INF-01	Permit Requirement					Report (Max.)	mg/L		Monthly	Grab
Solids, Total Suspended (Influent)	Sample Measurement									
PARM Code 00530 Q Mon. Site No. INF-01	Permit Requirement					Report (Max.)	mg/L		Monthly	Grab

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

When Completed mail this report to: Department of Environmental Protection, Wastewater Compliance Evaluation Section, MS 3551, 2600 Blair Stone Road, Tallahassee, FL 32399-2400

PERMITTEE NAME: Sunset Beach/300 Ocean Mile Utility Cooperative Inc
MAILING ADDRESS: Post Office Box 161
Eastpoint, Florida 32328-

PERMIT NUMBER: FLA010073-006-DW3P

LIMIT: Final
CLASS SIZE: N/A
MONITORING GROUP NUMBER: RMP-Q

REPORT FREQUENCY: Monthly
PROGRAM: Domestic

FACILITY: Sunset Beach/300 Ocean Mile Utility Cooperative Inc
Wastewater Treatment Facility

LOCATION: 1920 East Gulf Shore Drive
St George Island, FL 32328-

MONITORING GROUP DESCRIPTION: Biosolids Quantity
RE-SUBMITTED DMR: ☐
NO DISCHARGE FROM SITE: ☐
MONITORING PERIOD From: _____ To: _____

COUNTY: Franklin
OFFICE: Northwest District Branch (Tallahassee)

Parameter		Quantity or Loading	Units	Quality or Concentration	Units	No. Ex.	Frequency of Analysis	Sample Type
Biosolids Quantity (Land-Applied)	Sample Measurement							
PARM Code B0006 + Mon. Site No. RMP-2	Permit Requirement	Report (Mo.Total)	ton (d)				Monthly	Calculated
Biosolids Quantity (Transferred)	Sample Measurement							
PARM Code B0007 + Mon. Site No. RMP-3	Permit Requirement	Report (Mo.Total)	ton (d)				Monthly	Calculated
Biosolids Quantity (Landfilled)	Sample Measurement							
PARM Code B0008 + Mon. Site No. RMP-4	Permit Requirement	Report (Mo.Total)	ton (d)				Monthly	Calculated
	Sample Measurement							
	Permit Requirement							
	Sample Measurement							
	Permit Requirement							
	Sample Measurement							
	Permit Requirement							

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE (mm/dd/yyyy)

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

When Completed mail this report to: Department of Environmental Protection, Wastewater Compliance Evaluation Section, MS 3551, 2600 Blair Stone Road, Tallahassee, FL 32399-2400

PERMITTEE NAME:	Sunset Beach/300 Ocean Mile Utility Cooperative Inc	PERMIT NUMBER:	FLA010073-006-DW3P/NRL		
MAILING ADDRESS:	Post Office Box 161 Eastpoint, Florida 32328	LIMIT:	Final	REPORT FREQUENCY:	Annually
		CLASS SIZE:	N/A	PROGRAM:	Domestic
FACILITY:	Sunset Beach/300 Ocean Mile Utility Cooperative Inc Wastewater Treatment Facility	MONITORING GROUP NUMBER:	RMP-B		
LOCATION:	1920 East Gulf Shore Drive St. George Island, FL 32328	MONITORING GROUP DESCRIPTION:	Class B Biosolids		
		RE-SUBMITTED DMR:	<input type="checkbox"/>		
		NO DISCHARGE FROM SITE:	<input type="checkbox"/>		
COUNTY:	Franklin	MONITORING PERIOD	From:		To:
OFFICE:	Northwest District Branch (Tallahassee)				

Parameter		Quantity or Loading	Units	Quality or Concentration	Units	No. Ex.	Frequency of Analysis	Sample Type
Nitrogen, Sludge, Tot, Dry Wt (as N)	Sample Measurement							
PARM Code 78470 + Mon. Site No. RMP-B	Permit Requirement	Report (Max.)	percent				Annually	Composite
Phosphorus, Sludge, Tot, Dry Wt (as P)	Sample Measurement							
PARM Code 78478 + Mon. Site No. RMP-B	Permit Requirement	Report (Max.)	percent				Annually	Composite
Potassium, Sludge, Tot, Dry Wt (as K)	Sample Measurement							
PARM Code 78472 + Mon. Site No. RMP-B	Permit Requirement	Report (Max.)	percent				Annually	Composite
Arsenic Total, Dry Weight, Sludge	Sample Measurement							
PARM Code 49565 + Mon. Site No. RMP-B	Permit Requirement			75.0 (Max.)	mg/kg		Annually	Composite
Cadmium, Sludge, Tot, Dry Weight (as Cd)	Sample Measurement							
PARM Code 78476 + Mon. Site No. RMP-B	Permit Requirement			85.0 (Max.)	mg/kg		Annually	Composite
Copper, Sludge, Tot, Dry Wt. (as Cu)	Sample Measurement							
PARM Code 78475 + Mon. Site No. RMP-B	Permit Requirement			4300.0 (Max.)	mg/kg		Annually	Composite

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE (mm/dd/yyyy)

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):

DISCHARGE MONITORING REPORT - PART A (Continued)

FACILITY: Sunset Beach/300 Ocean Mile Utility Cooperative Inc
Wastewater Treatment Facility

MONITORING GROUP NUMBER: RMP-B

PERMIT NUMBER: FLA010073-006-DW3P/NRL

MONITORING PERIOD From: _____ To: _____

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Lead, Dry Weight, Sludge	Sample Measurement										
PARM Code 78468 + Mon. Site No. RMP-B	Permit Requirement					840.0 (Max.)	mg/kg			Annually	Composite
Mercury, Dry Weight, Sludge	Sample Measurement										
PARM Code 78471 + Mon. Site No. RMP-B	Permit Requirement					57.0 (Max.)	mg/kg			Annually	Composite
Molybdenum, Dry Weight, Sludge	Sample Measurement										
PARM Code 78465 + Mon. Site No. RMP-B	Permit Requirement					75.0 (Max.)	mg/kg			Annually	Composite
Nickel, Dry Weight, Sludge	Sample Measurement										
PARM Code 78469 + Mon. Site No. RMP-B	Permit Requirement					420.0 (Max.)	mg/kg			Annually	Composite
Selenium Sludge Solid	Sample Measurement										
PARM Code 61518 + Mon. Site No. RMP-B	Permit Requirement					100.0 (Max.)	mg/kg			Annually	Composite
Zinc, Dry Weight, Sludge	Sample Measurement										
PARM Code 78467 + Mon. Site No. RMP-B	Permit Requirement					7500.0 (Max.)	mg/kg			Annually	Composite
pH	Sample Measurement										
PARM Code 00400 + Mon. Site No. RMP-B	Permit Requirement					Report (Max.)	s.u.			Annually	Grab
Solids, Total, Sludge, Percent	Sample Measurement										
PARM Code 61553 + Mon. Site No. RMP-B	Permit Requirement					Report (Max.)	percent			Annually	Composite
Fecal Coliform	Sample Measurement										
PARM Code 74055 + Mon. Site No. RMP-B	Permit Requirement		2,000,000 (Geo. Mean)	MPN/g							
	Sample Measurement										
	Permit Requirement										

DAILY SAMPLE RESULTS - PART B

Permit Number: FLA010073-006-DW3P/NRL

 Facility: Sunset Beach/300 Ocean Mile Utility Cooperative Inc
Wastewater Treatment Facility

Monitoring Period From: _____ To: _____

	Flow Thru WWTP MGD	BOD, Carbonaceous 5 day, 20C mg/L	BOD, Carbonaceous 5 day, 20C (Influent) mg/L	Solids, Total Suspended mg/L	Solids, Total Suspended (Influent) mg/L	pH s.u.	Coliform, Fecal #/100mL	Nitrogen, Total mg/L	Phosphorus, Total (as P) mg/L	Chlorine, Total Residual (For Disinfection) mg/L	
Code	50050	80082	80082	00530	00530	00400	74055	00600	00665	50060	
Mon. Site	FLW-01	EFF-02	INF-01	EFF-02	INF-01	EFF-02	EFF-02	EFF-02	EFF-02	EFA-01	
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											
21											
22											
23											
24											
25											
26											
27											
28											
29											
30											
31											
Total											
Mo. Avg.											

PLANT STAFFING:

Day Shift Operator	Class: _____	Certificate No: _____	Name: _____
Evening Shift Operator	Class: _____	Certificate No: _____	Name: _____
Night Shift Operator	Class: _____	Certificate No: _____	Name: _____
Lead Operator	Class: _____	Certificate No: _____	Name: _____

ISSUANCE/REISSUANCE DATE:

DMR

Part B

Page 1 of 1

 DEP Form 62-620.910(10), Effective Nov. 29, 1994
Daily Sample Results July 2013

GROUNDWATER MONITORING REPORT - PART D

Facility Name: Sunset Beach/300 Ocean Mile Utility Cooperative Inc Wastewater Treatment Facility
 Permit Number: FLA010073-006-DW3P/NRL
 County: Franklin
 Office: Northwest District Branch (Tallahassee)

Monitoring Well ID: MWC-01
 Well Type: Compliance
 Description: Compliance
 Re-submitted DMR: ☐

Report Frequency: Semiannually
 Program: Domestic

Monitoring Period From: _____ To: _____ Date Sample Obtained: _____
 Time Sample Obtained: _____

Was the well purged before sampling? ___ Yes ___ No

Parameter	PARM Code	Sample Measurement	Permit Requirement	Units	Sample Type	Frequency of Analysis	Detection Limits	Analysis Method	Sampling Equipment Used	Samples Filtered (L/F/N)
Water Level Relative to NGVD	82545		Report	ft	In Situ	Semiannually				
Nitrogen, Nitrate, Total (as N)	00620		10	mg/L	Grab	Semiannually				
Solids, Total Dissolved (TDS)	70295		Report	mg/L	Grab	Semiannually				
Arsenic, Total Recoverable	00978		10	ug/L	Grab	Semiannually				
Chloride (as Cl)	00940		Report	mg/L	Grab	Semiannually				
Cadmium, Total Recoverable	01113		5	ug/L	Grab	Semiannually				
Chromium, Total Recoverable	01118		100	ug/L	Grab	Semiannually				
Lead, Total Recoverable	01114		15	ug/L	Grab	Semiannually				
Coliform, Fecal	74055		4	#/100mL	Grab	Semiannually				
pH	00400		Report	s.u.	In Situ	Semiannually				
Sulfate, Total	00945		Report	mg/L	Grab	Semiannually				
Turbidity	00070		Report	NTU	Grab	Semiannually				

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

NAME/TITLE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO	DATE (mm/dd/yyyy)

COMMENTS AND EXPLANATION (Reference all attachments here):

XPS Print Error

Job name: (none)
Document name: (none)
Page number: 21
Error: memory allocation failure (514,10,248)



FLORIDA DEPARTMENT OF Environmental Protection

Northwest District
160 W. Government Street, Suite 308
Pensacola, FL 32502

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Noah Valenstein
Secretary

September 20, 2019

BY ELECTRONIC MAIL
(mike.goda@green-leaf.us)

MINOR PERMIT REVISION

Sunset Beach/300 Ocean Mile Utility
Cooperative Inc.
Michael Goda, President
P.O. Box 876
Eastpoint, Florida 32328

Sunset Beach/300 Ocean Mile Utility Co-Operative WWTF
Revision File No.: FLA010073-007-DW3
Rehabilitation/Replacement of 4 Absorption Beds at WWTF

Dear Mr. Goda:

This letter serves as a minor permit revision to the currently active Sunset Beach/300 Ocean Mile Utility Cooperative Inc. Wastewater Treatment Facility (WWTF) Permit No. FLA010073-006-DW3P, issued and effective July 10, 2013, and which expires on July 9, 2023.

This permit revision is assigned File No. FLA010073-007-DW3, and the following minor facility modifications are approved.

The purpose of this minor facility modification is to rehabilitate/replace the existing 4-cell land application absorption beds for land application of reclaimed water. The beds will be replaced with no change in capacity, operation, or structural features. One bed will be replaced each year during the low-use winter months, until all 4 beds are completed. The beds are 80 ft by 100 ft in size and consist of a layer of mineral aggregate with perforated 4-inch PVC distribution pipes laid on 6-foot centers and topped with mineral aggregate to cover the areas between the pipes and just to the top of the pipes. The pipes are then covered by a layer of felt material, and then a grassed sand cap is placed over the beds.

The project is located at the Sunset Beach WWTF, south of E Gulf Beach Drive and west of the entrance to St. George Island State Park on St. George Island, Franklin County, Florida.

The construction shall be in accordance with the permit revision application and the permit revision application construction drawings certified on September 18, 2019, by George J. McDonald, P.E., for the minor wastewater facility modifications described herein.

All other monitoring requirements, permit limits, and the permit expiration date in the current permit remain unchanged. This letter shall be attached to and become part of Wastewater Permit File No. FLA010073-006-DW3P.

If you have any questions concerning this permit minor revision, please contact Traci Matthews at email address traci.l.matthews@floridadep.gov, or at phone number (850) 595-0609.

Sincerely,

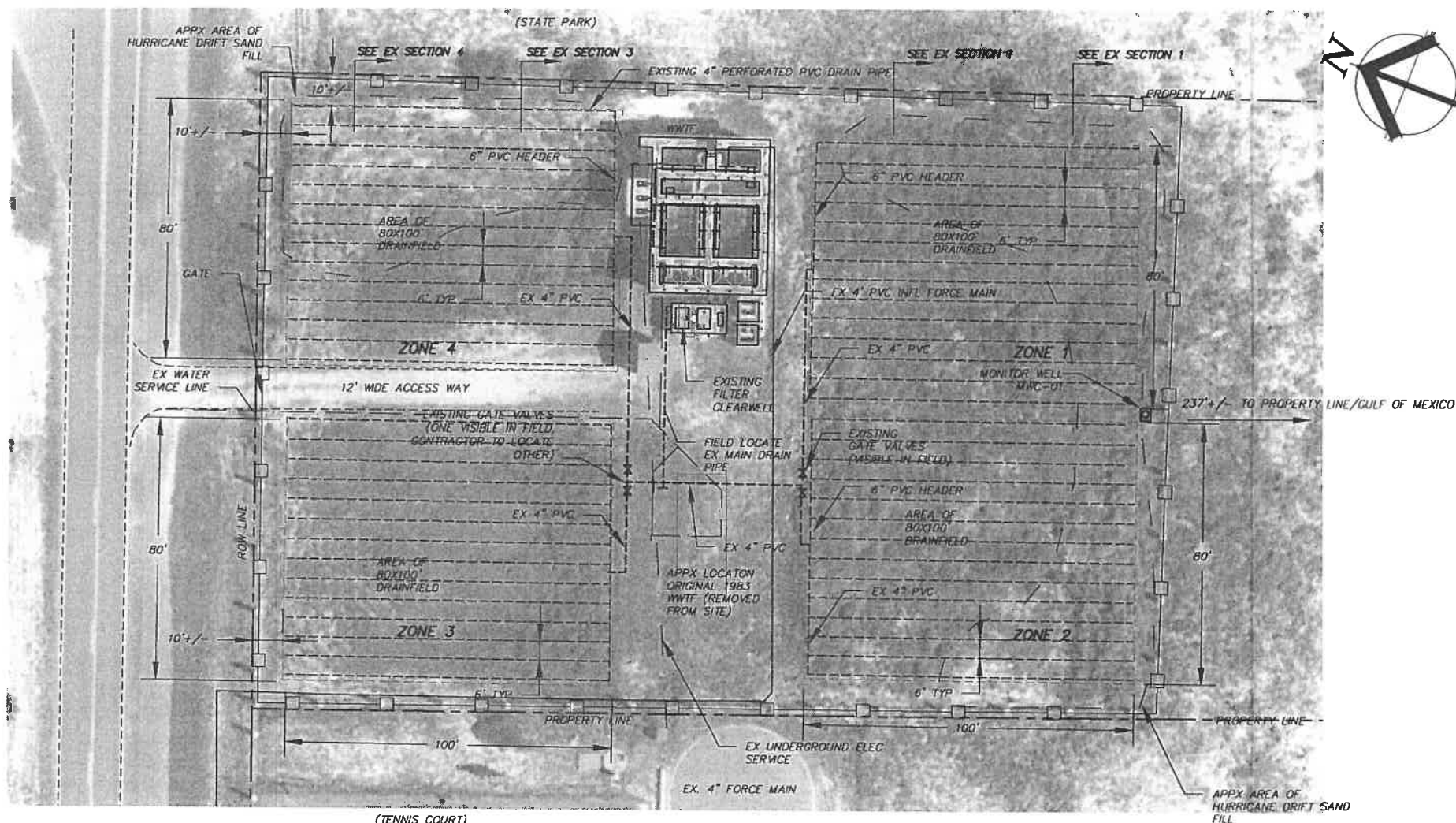
William A. Evans For

Kimberly R. Allen
Permitting Program Administrator

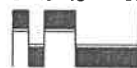
Attachments:
Site Plan
Example Absorption Bed Construction

cc:


George J. McDonald, P.E., McDonald Group International, Inc. (george@mcdonaldgroup.com)
Josh Hodson, Park Manager, St. George Island State Park (Joshua.Hodson@dep.state.fl.us)
Lori Hines, Secretary/Deputy Clerk to the Board, Franklin County (lhines@franklinclerk.com)
Michael Morón, County Coordinator, Franklin County (michael@franklincountyflorida.com)
Zachary Hodges, Environmental Health Director, Florida Department of Health Franklin County
(Zachary.hodges@flhealth.gov)
Michael Fuller, DEP NWD Panama City Office (Michael.Fuller@FloridaDEP.gov)

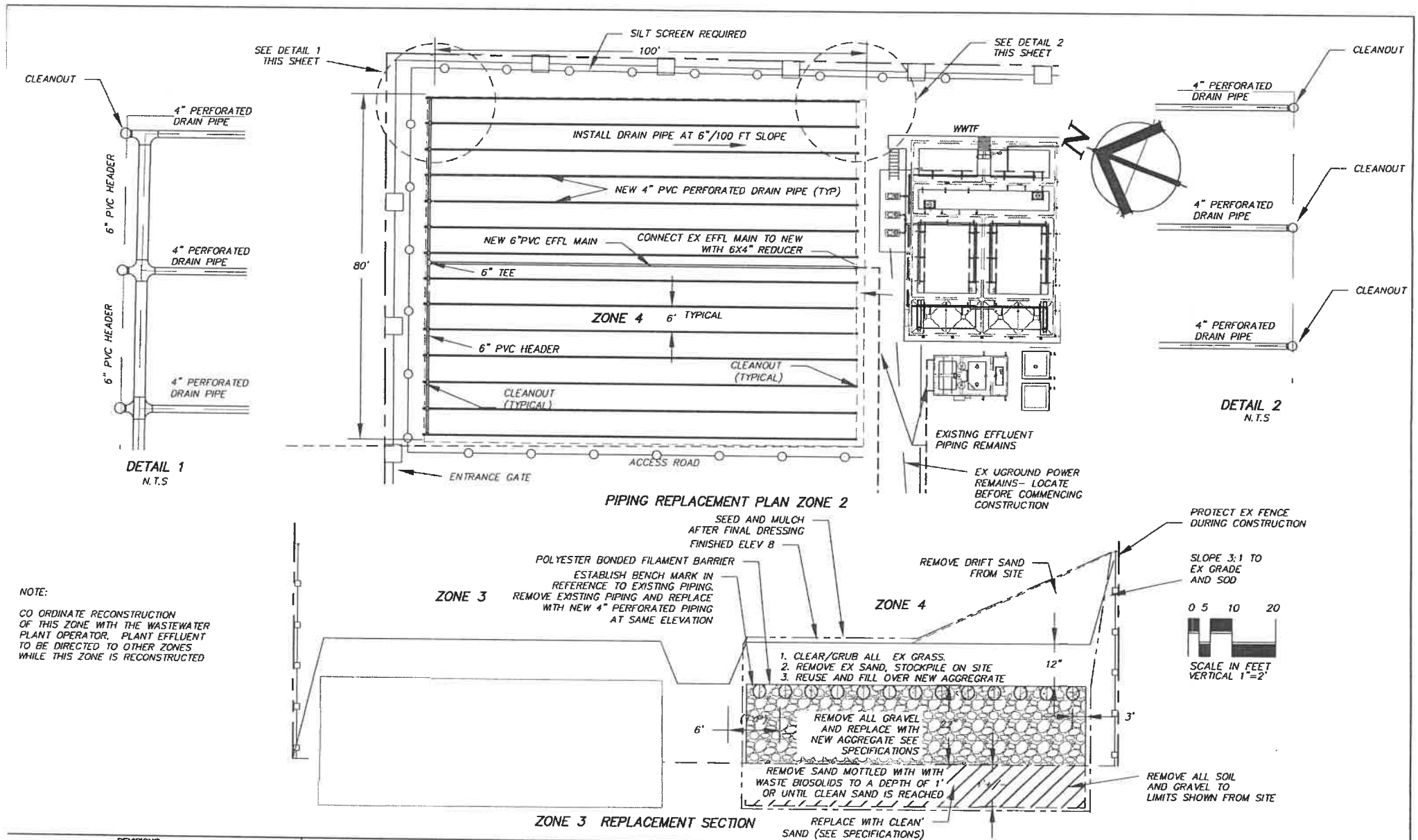


EXISTING TREATMENT PLANT AND ABSORPTION BED



PLAN NOTES:
1. EXISTING DRAINFIELD PIPING BASED
ON 1983 PLAN BY JACOBSON,
CREEKMORE AND FABRE; FORCE MAIN
AND PIPING FROM WWTF BY DRAWING
BY MACK CONCRETE, 1995
2. AERIAL IMAGE BY FDOT 2016
3. THIS PLAN IS NOT A SURVEY

REVISIONS			MCDONALD GROUP INTERNATIONAL, INC.	CA-0007580	SUNSET BEACH		EXISTING SITE PIPING PLAN	SHEET NO. 3
DATE	BY				COUNTY	CLIENT PROJECT		
					FRANKLIN	ABSORPTION BED REPLACEMENT		
			9030 S. BRITANNY PATH INVERNESS FLORIDA 34452					
			(352) 637-1052, FAX (888) 523-0884					
			pmcdonald@mcdonaldgroup.com					





Florida Department of Environmental Protection

Northwest District
160 West Government Street, Suite 308
Pensacola, Florida 32502-5740

Rick Scott
Governor

Carlos Lopez-Cantera
Lt. Governor

Noah Valenstein
Secretary

December 27, 2017

Mr. Wayne Gleasman
Sunset Beach/300 Ocean Mile Cooperative, Inc.
Post Office Box 876
Eastpoint, Florida 32327
cmsi@fairpoint.net

RE: Compliance Assistance Offer
Sunset Beach/300 Ocean Mile Cooperative, Inc.
FLA010073
Franklin County

Dear Mr. Gleasman,

An inspection was conducted at Sunset Beach/300 Ocean Mile Cooperative, Inc. WWTF on November 28, 2017. During this inspection, potential non-compliance was noted. The purpose of this letter is to offer compliance assistance as a means of resolving these matters.

Specifically, potential non-compliance with the requirements of chapter 403, Florida Statutes Chapters 62-620 and Chapter 62-601, Florida Administrative Code, were observed. Please see the attached inspection report for a full account of Department observations and recommendations.

We request you review the item(s) of concern noted and respond within **30 days** of receipt of this Compliance Assistance Offer. Your response should include one of the following:

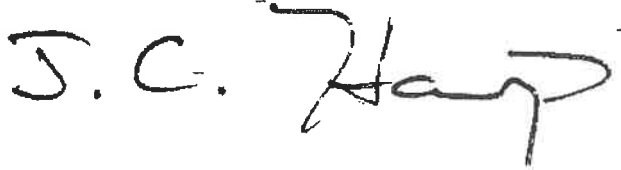
1. Describe what has been done to resolve the non-compliance issue or provide a schedule describing how/when the issue will be addressed

It is the Department's desire that you are able to adequately address the aforementioned issues so that this matter can be closed. Your failure to respond promptly may result in the initiation of formal enforcement proceedings.

Please address your response and any questions to Sydney Cummings of the Northwest District Office at 850-245-7629 or via email at sydney.cummings@dep.state.fl.us. We look forward to your cooperation with this matter.

Sunset Beach/300 Ocean Mile Utility Cooperative, Inc. WWTF
Compliance Assistance Offer
Page 2

Sincerely,

A handwritten signature in black ink that reads "J.C. Harp". The initials "J.C." are written in a simple, blocky style, while "Harp" is written in a more fluid, cursive script.

J. Charles Harp
Environmental Administrator

JCH/sc

Enclosure(s): Inspection Reports

cc: Wayne Conrad, Southern Water Services (wconrad@mchsi.com)

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
WASTEWATER COMPLIANCE INSPECTION REPORT**

Facility Name and Physical Address Sunset Beach/300 Ocean Mile Utility WWTF 1920 East Gulf Shore Drive St. George Island, Florida 32328 Lat/Long: 29°41'1.06"N 84°47'50.89"W		WAFR ID FLA010073	County Franklin	Entry Date/Time 11/28/2017 14:00
Facility Phone #: 850-627-8884		Exit Date/Time 11/28/2017 14:50		
Name(s) of Field Representative(s) and Title Harry Braswell	Operator Certification # A0001009	Email wconrad@mchsi.com	Phone 850-528-3780	
Name and Address of Permittee/Designated Rep. Mr. Wayne Gleasman	Title Community Association Manager	Email cmsi@fairpoint.net	Phone: 850-927-4911	

Inspection Type:	C	E	I		Samples Taken? (Y/N):	N	Sample ID:	N/A	Samples Split? (Y/N):	N
X	Domestic		Industrial							

FACILITY COMPLIANCE AREAS EVALUATED

IC= In Compliance; MC=Minor Non-Compliance; NC= Out of Compliance; SC= Significant Out of Compliance; NA= Not Applicable; NE=Not Evaluated
Significant Non-Compliance Criteria Should be Reviewed When Out of Compliance Ratings Are Given in Areas Marked by a "♦"

PERMITS/ORDERS		SELF MONITORING PROGRAM		FACILITY OPERATIONS		EFFLUENT/DISPOSAL	
IC	1. ♦Permit	IC	3. Laboratory	IC	6. Facility Site Review	NC	9. ♦Effluent Quality
IC	2. ♦Compliance Schedules	IC	4. Sampling	IC	7. Flow Measurement	IC	10. ♦Effluent Disposal
		IC	5. ♦Records & Reports	IC	8. ♦Operation & Maintenance	IC	11. Biosolids/Sludge
						MC	12. Groundwater
	14. Other					NE	13. SSO Survey

Facility and/or Order Compliance Status:		In Compliance	X	Out of Compliance		Significantly Out of Compliance
---	--	---------------	---	-------------------	--	---------------------------------

Recommended Actions: See Inspection Report Summary below

Name(s) and Signature(s) of Inspector(s)  Sydney Cummings	District Office/Phone Number NWD/(850) 245-7629	Date 12/21/2017
Signature of Reviewer Josie Penton 	District Office/Phone Number NWD/(850) 767-0045	Date 12/27/2017

Single Event Violations

Check for Yes	Evaluation Area	Description	Finding Description	Finding ID
	Effluent Disposal	General	Operation of unpermitted disposal system at a permitted facility.	EDUN
	Laboratory	General	The laboratory is not certified by the Department of Health.	LNCE
	Permit	General	Unauthorized discharge from the collection system with a high potential for water quality or health impacts	UNBP
	Permit	General	The facility is operating without a wastewater permit.	UPHI
	Records and Reports	General	Falsification of any record or report	FARR
	Records and Reports	General	The Permittee failed to report noncompliance to the Department within 24 hours as required by 62-620.610(20), F.A.C.	RSWP

Treatment Summary: This is an extended aeration sewage treatment plant with reuse to a Part IV rapid-rate infiltration basin system. R-001 consists of 0.735 acres of four absorption beds.

1. PERMIT: In Compliance

Current Permit available on-site?	In Compliance
Date Permit Issued	07/10/2013
Date Permit Effective	07/10/2013
Date Permit Expires	07/09/2023
Permit Renewal Application due by	01/10/2023
Administrative or Judicial Orders?	Not Applicable

Observation: FDEP Permit #FLA010073 was issued on July 10, 2013 for the operation of this facility and it expires on July 09, 2023. At the time of this inspection the facility was in operation and a copy of the permit was onsite and available for review.

Additional Comments: In accordance with Rule 62-620.335, Florida Administrative Code (FAC), to continue activities allowed in the current permit beyond the expiration date of the current permit, the permittee must apply with the Department for renewal of the permit, at least 180 days prior to its expiration, by date, using the appropriate forms listed in Rule 62-620.910, FAC.

2. COMPLIANCE SCHEDULES:

Compliance Schedule in Permit met?	Yes
Compliance Schedules in Order are being met?	Yes

Observation: Permit Condition VI.1:

Improvement Action	Completion Date	Status
1. The facility has provided a status report and proposal to provide backup power supply to meet Class III reliability criteria	Within 12 months of permit issuance (July 10, 2014)	Completed
2. Provide backup power supply to meet Class III reliability standards	Within 18 months of permit issuance (January 13, 2016)	Completed
3. Repair/replace underdrains between the clear well and the chlorine contact chamber	90 Days from permit issuance (October 31, 2013)	Completed
4. Sand and grit removal from the WWTF basins (surge and anoxic)	12 months from the permit issuance date (July 31, 2014)	Completed
5. Pretreatment modification to include two (2) primary clarifier tanks project	TBD	
6. Provide timely evaluation and decision if minor facility modifications are required. Submit minor revision application (if needed) to modify (i.e. influent screen and effluent filter).	TBD	

Observation: Permit Condition VI. In accordance with Rule 62-620.335, Florida Administrative Code (FAC), to continue activities allowed in the current permit beyond the expiration date of the current permit, the permittee must apply with the Department for renewal of the permit, at least 180 days prior to its expiration, or has made complete the application for renewal of the permit before the expiration date.

3. LABORATORY: In Compliance

Contract Lab Name and Certification #	The Water Spigot
Facility Lab DOH Certification #	E81105

Observation: The facility's contract laboratory, Water Spigot, performs effluent analyses for five-day carbonaceous biochemical oxygen demand (CBOD5), total suspended solids (TSS), fecal coliform bacteria, nitrogen, and phosphorus; and groundwater and biosolids analyses. The operator performs effluent analyses for total residual chlorine (TRC) and pH at the facility.

Observation: The laboratories are NELAC certified for the parameters being analyzed and the methods being used.

Total Chlorine Residual (FDEP SOPs FT1000, FT2000, Section 3.2.5.2 of FT2000, and FT1900):

Observation: The calibration of the facility's hand-held chlorine meter is verified daily with a secondary gel standard.

Observation: Secondary standards are checked against primary standards at least monthly. The DPD, primary and secondary standards that were onsite at the time of the inspection expire in November 2020, March 2018 and May 2018 respectively.

pH (FDEP SOPs FT1000, FT1100, and FT1900):

Observation: The facility's hand-held pH meter is calibrated at least monthly, or more frequently as specified by the meter manufacturer, and the calibration of the meter is verified daily, with appropriate buffers.

The 7 and 10 pH buffers that were onsite at the time of the inspection expire in July 2019 and March 2019 respectively.

Additional Comments: During calibration verification of meters, if the values observed for chlorine, pH, turbidity, dissolved oxygen (DO) and specific conductance vary $\pm 10\%$ for chlorine (or 20% if verifying an inline meter against a calibrated hand-held meter), 0.2 standard units for pH, 10% for turbidity (or 20% if verifying an inline meter against a calibrated hand-held meter), 0.3 mg/L for DO or 5% for specific conductance, it shall be assumed that the calibration of the meters is unstable. The cause of the instability must be determined and corrective actions must be taken to bring the meters into stable calibration, such as maintenance, repair or replacement.

Temperature (FDEP SOP FT1400):

Observation: In lieu of storing samples in a refrigerator with a thermometer until analysis, the facility retains their samples in ice until analysis.

Additional Comment: Samples retained in ice until analysis should be sealed tightly and be completely immersed in ice to ensure a storage temperature of 4° C until analysis.

4. SAMPLING: In Compliance

Sampling conducted by facility during inspection?	Yes
Sampling by facility observed during inspection?	Yes
Sampling conducted at locations identified by the permit?	Yes
Safe access to sampling locations?	Yes

Observation: Permit Condition I.A.1: Grab samples are being taken at the facility, in accordance with the facility permit.

5. RECORDS AND REPORTS: In Compliance

Documents/Records reviewed	Timeframe
See below	From 4/1/2015 to 10/1/2017

Observation: Permit Condition I.B.7: A records review for the August 2017 effluent monitoring and groundwater monitoring event indicated that information and data on chain of custody sheets, laboratory reports, strip charts and Discharge Monitoring Reports (DMR) and Groundwater Monitoring Reports (GMR) were consistent. DMRs and GMRs are being submitted to the Department in a timely manner.

Additional Comments: The new electronic DMR system, EzDMR, is now available. We encourage facilities to use the new system. To register, visit the DEP Business Portal at <http://www.fldeportal.com/go/>. Please note that all previous and new Certifiers (those submitting the DMR) will also need to submit new hardcopy Electronic Signature Agreement, which can be downloaded from the Portal. For more information, please contact us at EzDMRAdmin@dep.state.fl.us.

6. FACILITY SITE REVIEW: In Compliance

Observation: Permit Condition VIII.5: The treatment facility is enclosed with a fence to discourage entry of animals and unauthorized persons.

Observation: Permit Condition VIII.6: Screenings and grit removed from the wastewater facilities are collected in suitable containers and hauled to a Department approved Class I landfill.

7. FLOW MEASUREMENT: In Compliance

Flow meter present and location as per permit?	Yes
Easy access to flow meter?	Yes
Date of last flow meter calibration	12/06/2017
Is the flow meter calibrated every 12 months?	Yes

Observation: Permit Condition I.B.4: The facility's flow meter was last calibrated on December 6, 2017, which is in compliance with the annual flow meter calibration requirement of the facility permit.

8. OPERATION AND MAINTENANCE: In Compliance

Facility being operated as per permit?	Yes
--	-----

Observation: Permit Conditions V.A.1: According to records reviewed during the inspection, the required operator site time of a Class C or higher operator for 1 hour/day for 5 days/week and visit each weekend, with the lead operator being a Class C or higher that is employed at the plant is being met.

Observation: Permit Condition V.C.1.: The facility's log book, meter calibration logs and sample logs were onsite and reviewed during the inspection adequately recording the facility's daily operations and maintenance activities.

Observation: Permit Condition IX.7.: All treatment units specified in the permit were in operation or were in operational condition.

Observation: Permit Condition IX.7. Generator is being run once a week on under load for 1 hour.

Observation: Permit Condition IX.7.: Essential spare parts are maintained onsite.

9. EFFLUENT QUALITY: Out of Compliance

DMRs review period	From 4/1/2015 to 10/1/2017
Any exceedances?	Yes

Deficiency Description: A review of the DMRs for the period from April 1, 2015 through October 1, 2017 indicated the following effluent quality and/or permit limit violations.

Date	Parameters	Permit Limit	Analytical Value
6/30/2016	Total Nitrogen	7.5 mg/L (monthly average)	7.7 mg/L
2/29/2016	Total Suspended Solids	10.0 mg/L (max)	14.0 mg/L
2/29/2016	Total Suspended Solids	6.25 mg/L (monthly average)	10.0 mg/L

9/30/2015	Total Suspended Solids	6.25 mg/L (monthly average)	7.0 mg/L
5/31/2015	Total Nitrogen	6.0 mg/L (annual average)	6.3 mg/L
4/30/2015	Total Nitrogen	6.0 mg/L (annual average)	6.4 mg/L

Permit/Rule or Other Reference: Permit Condition I.A.1:

Corrective Action: In your response to this report, please address the violations in the table above, including steps to be taken to identify and control their sources.

Observation: Permit Condition I.A.1: Effluent samples were taken by the Department as part of this inspection and analyzed. The results are shown below.

Parameter	Analytical Method	Permit Limit	Analytical Value
pH – field	EPA 150.0	6.0-8.5 s.u.	7.4 s.u.
TRC – field	EPA 330.5	1.0 mg/L (min)	2.2 mg/L

10. EFFLUENT DISPOSAL: In Compliance

Facility discharging?	Yes
Discharge location(s) as per permit?	Yes

Observation: Permit Condition IV.A: The facility has a 0.045 million gallon per day (MGD) annual average daily flow (AADF) permitted capacity discharging to four absorption beds. The facilities absorption beds were evaluated at the time of the inspection, and no problems were noted.

Observation: Permit Condition VIII.5.: The rapid infiltration basins and/or infiltration trenches are enclosed with a fence or have features to discourage entry of animals and unauthorized persons.

Observation: Permit Condition IV.A.1: Advisory signs are posted around the site boundaries designating the nature of the project area.

Observation: Permit Condition IV.A.2: The RIBs are being loaded at the volumes noted in the permit.

Observation: Permit Condition IV.A.3: The RIB(s) are being loaded for 7 days and rested for 7 days. The basins dry out during this time period.

Observation: Permit Condition IV.A.4: The RIBs are being routinely maintained to control vegetative growth and to maintain percolation capability by scarification or removal of deposited solids.

Observation: Permit Condition IV.A.5: The RIB embankments are being maintained to control vegetation

11. BIOSOLIDS/SLUDGE: In Compliance

Observation: Permit Condition II.1-27: Biosolids generated at this facility are applied to Wetappo Farms. Biosolids hauling records were complete, onsite and available for review during this inspection. This facility hauls approximately .25 dry tons of biosolids to Wetappo Farms three times per year.

Additional Comments: In accordance with the permit, prior to application of biosolids to a new, modified, or expanded biosolids application site, the permittee must notify the Department within 24 hours that the site is being used for biosolids land application. Please contact Bill Evans, Domestic Wastewater Permitting Engineer, at (850) 595-0584 or Bill.Evans@dep.state.fl.us.

Observation: Permit Condition II.3: Biosolids from this facility are monitored for metals, nutrients, and fecal coliform bacteria by the wastewater permittee on an annual basis. A review of the annual biosolids DMRs for the period from 2016 indicated no violations of biosolids quality requirements or permit limits.

12. GROUNDWATER: Minor Non-Compliance

DMRs review period	From 4/1/2015 to 10/1/2017
Any exceedances?	Yes
All monitoring wells accessible, secured & locked?	Yes

Deficiency Description: A review of GMRs for the period from April 1, 2015 through October 1, 2017 indicated the following groundwater quality and/or permit limit violations.

Monitoring Well	Date	Parameter	Permit Limit	Analytical Value
MWC-01	6/30/2016	Total Nitrogen	10.0 mg/L	10.6 mg/L

Permit/Rule or Other Reference: Permit Condition III.1-12:

Corrective Action: In your response to this report, please address the violations in the table above, including steps to be taken to identify and control their sources.

13. SANITARY SEWER OVERFLOW (SSO) SURVEY: Not Evaluated

Additional Comments: Sanitary sewer overflow regulations only apply to domestic wastewater facilities. All industrial or domestic facilities however must report any unauthorized releases of wastewater (spills) to the Department. This requirement is applicable to all facilities with a discharge. If a spill is less than 1,000 gallons, and is not expected to reach surface waters, the report may be made to the District Office at (850) 595-0659 or (850) 595-0673, or to the State Watch Office (SWO) at (800) 320-0519. If the spill is 1,000 gallons or more, and/or if the spill (of any size) reaches surface waters, the report must be made to the SWO. If there is a question whether or not a spill has reached (or will reach) surface waters, the facility should err on the side of safety and report the spill to the SWO.

Also, Section 403.077, Florida Statutes, regarding public notification of pollution incidents went into effect July 1, 2017. As required by this statute, the Department has established a method for regulated entities to submit Public Notices of pollution. Please see the website below for more information. The statute requires owners or operators of facilities responsible for reportable pollution releases, as defined by the statute, to submit reports within 24 hours of the discovery of the release to the Department, and for the Department to post the information online within 24 hours.

<https://floridadep.gov/pollutionnotice>

14. OTHER: Not Applicable

EXHIBIT F

A copy of the most recent DEP and/or county health department sanitary survey, compliance inspection report, and secondary standards drinking water report.

See attached.



FLORIDA DEPARTMENT OF Environmental Protection

Northwest District
160 W. Government Street, Suite 308
Pensacola, Florida 32502

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Shawn Hamilton
Secretary

October 14, 2021

Mr. Matt Prather, President
Sunset Beach/300 Ocean Mile Utility Cooperative, Inc.
1920 East Gulf Shores Drive
St. George Island, Florida 32328
mattprather@comcast.net

RE: Compliance Assistance Offer
Sunset Beach/300 Ocean Mile Utility Cooperative, Inc. WWTF
Facility ID: FLA010073
Franklin County

Dear Mr. Prather,

A compliance evaluation inspection was conducted at Sunset Beach/300 Ocean Mile Utility Cooperative, Inc. WWTF on June 15, 2021. During this inspection, potential non-compliance was noted. The purpose of this letter is to offer compliance assistance as a means of resolving these matters.

Specifically, potential non-compliance with the requirements of Chapter 403, Florida Statutes, and Chapters 62-604, 62-620, and 62-640, Florida Administrative Code, were observed. Please see the enclosed inspection report for a full account of Department observations and recommendations.

We request you review the items of concern noted and respond in writing within **30 days** of receipt of this Compliance Assistance Offer. Your written response should include one of the following:

1. Describe what has been done to resolve the non-compliance issue or provide a schedule describing how/when the issue will be addressed. See sections 5, 8, 9, 11, and 13 of the inspection report.
2. Provide the requested information, or information that mitigates the concerns or demonstrates them to be invalid.

It is the Department's desire that you are able to adequately address the aforementioned issues so that this matter can be closed. Your failure to respond promptly may result in the initiation of formal enforcement proceedings.

Please address your response and any questions to Ms. Kylie Decker of the Northwest District Office at 850-595-0639 or via email at Kylie.Decker@floridadep.gov. We look forward to your cooperation with this matter.

Sunset Beach/300 Ocean Mile Utility Cooperative, Inc. WWTF
Facility ID No. FLA010073
Compliance Assistance Offer
Page 2 of 2

Sincerely,



Krista F. McGraw
Environmental Manager
Compliance Assurance Program

KFM/kd

Enclosure(s): Inspection Report and Photo Log

c: Nona Griffis, US Water Services Corporation (ngriffis@uswatercorp.net)
Scotty Soares, US Water Services Corporation (ssoares@uswatercorp.net)
Melissa Rotteveel, US Water Services Corporation (mrotteveel@uswatercorp.net)

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
WASTEWATER COMPLIANCE INSPECTION REPORT

Facility Name and Physical Address Sunset Beach/300 Ocean Mile Utility Cooperative Inc. WWTF 1920 East Gulf Shore Drive St. George Island, Florida 32328	WAFR ID FLA010073	County Franklin	Entry Date 6/15/2021	Entry Time 2:45 PM
	Facility Phone # 352-251-5238		Exit Date 6/15/2021	Exit Time 4:00 PM

LAT	29	°	41	'	42.61	"
LONG	84	°	47	'	50.18	"

Name(s) of Field Representatives(s) and Title Nona Griffis Scotty Soares	Operator Certification # 0014421 0009433	Email ngriffis@uswatercorp.net ssoares@uswatercorp.net	Phone 352-251-5238 352-279-7265
---	---	---	--

Name & Address of Permittee / Designated Rep. Matt Prather 902 Old Mountain Rd Marietta, GA 30064	Title President	Email mattprather@comcast.net	Phone 404-642-4944
---	---------------------------	---	------------------------------

Inspection Type	C	E	I		Samples Taken(Y/N): N	Sample ID#: N/A	Samples Split (Y/N): N/A
------------------------	---	---	---	--	------------------------------	------------------------	---------------------------------

X Domestic ☐ **Industrial**

FACILITY COMPLIANCE AREAS EVALUATED

IC = In Compliance; MC = Minor Out of Compliance; NC = Out of Compliance; SC = Significant out of Compliance; NA = Not Applicable; NE = Not Evaluated
 Significant Non-Compliance Criteria Should be Reviewed when Out of Compliance Ratings Are Given in Areas Marked by a "♦"

	PERMITS/ORDERS		SELF MONITORING PROGRAM		FACILITY OPERATIONS		EFFLUENT/DISPOSAL
IC	1. ♦ Permit	IC	3. Laboratory	IC	6. Facility Site Review	NC	9. ♦ Effluent Quality
IC	2. ♦ Compliance Schedules	IC	4. Sampling	IC	7. Flow Measurement	IC	10. ♦ Effluent Disposal
		MC	5. ♦ Records & Reports	SC	8. ♦ Operation & Maintenance	NC	11. Biosolids
						IC	12. ♦ Groundwater
NA	14. Other					NC	13. ♦ SSO Survey

Facility and/or Order Compliance Status:	<input type="checkbox"/> In-Compliance	<input checked="" type="checkbox"/> Out-Of-Compliance	<input type="checkbox"/> Significant-Out-Of-Compliance
---	--	---	--

Recommended Actions: Issue Compliance Assistance Letter

Name(s) and Signature(s) of Inspector(s) <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> Kylie Decker </div> <div style="width: 45%;"> Jessie Massey </div> </div>	District Office/Phone Number NWD/850-595-0639	Date 7/6/2021
Name and Signature of Reviewer Dana Vestal 	District Office/Phone Number NWD/850-595-0659	Date 10/14/2021

Single Event Violations (*SNC SEVs)

Check for Yes	Evaluation Area	Description	Finding Description	Finding ID
<input type="checkbox"/>	Permit	Effluent Violations - Unapproved Bypass	Wastewater was diverted from a portion of the treatment process without department approval.	UNBY
<input type="checkbox"/>	*Permit	Permit Violations - Discharge Without a Valid Permit	The facility was operating without a permit or with an expired permit.	UPHI
<input type="checkbox"/>	Permit	Permit Violations - Failure to Submit Timely Permit Renewal Application	The permittee failed to submit an application to renew the existing permit at least 180 days prior to expiration.	PFSA
<input type="checkbox"/>	Laboratory	Management Practice Violations - Laboratory Not Certified	The laboratory was not certified by the National Environmental Laboratory Accreditation Conference (NELAC).	LNCE
<input type="checkbox"/>	Sampling	Monitoring Violations - Analysis not Conducted	The facility failed to collect and/or analyze samples as required by permit or enforcement action.	ANCV
<input type="checkbox"/>	Sampling	Monitoring Violations - Failure to Monitor for Toxicity Requirements	The facility failed to collect and/or analyze routine or follow-up toxicity samples.	FTOX
<input type="checkbox"/>	Records and Reports	Management Practice Violations - Failure to Develop Adequate SPCC Plan	The facility failed to develop or maintain their Spill Prevention Control and Countermeasures (SPCC) plan.	FSPC
<input type="checkbox"/>	Records and Reports	Management Practice Violations - Failure to Maintain Records	The facility failed to maintain records for the required retention period.	FMRR
<input type="checkbox"/>	Records and Reports	Reporting Violations - Failure to Notify	The permittee failed to notify the department of any event or activity that requires notification as required by permit or rule.	RSWP
<input type="checkbox"/>	Records and Reports	Reporting Violations - Failure to Submit DMRs	The permittee failed to submit any DMR required by rule, permit, or enforcement action in a timely manner.	FDMR
<input type="checkbox"/>	Records and Reports	Reporting Violations - Failure to submit required report (non-DMR, non-pretreatment)	The facility failed to submit any report required by rule, permit, enforcement action or inspection activity except for DMRs.	FRPT
<input type="checkbox"/>	Facility Site Review	Management Practice Violations - Improper Land Application (non-503, non-CAFO)	The land application system was not being maintained.	LASN
<input type="checkbox"/>	Flow Measurement	Monitoring Violations - No Flow Measurement Device	The facility failed to install a flow measurement device, an approved flow measurement device, or a working flow measurement device.	NOFL
<input type="checkbox"/>	Operation and Maintenance	Management Practice Violations - Improper Operation and Maintenance	The facility failed to follow their operation and maintenance plan/manual.	IONM
<input type="checkbox"/>	Operation and Maintenance	Management Practice Violations - Inflow/Infiltration (I/I)	The facility had an inflow and infiltration problem causing collection system issues and/or operational issues.	ININ
<input type="checkbox"/>	Operation and Maintenance	Management Practice Violations - No Licensed/Certified Operator	The facility was being operated without a certified operator or by an operator that is not licensed for the size of plant.	ONCO
<input type="checkbox"/>	*Effluent Quality	Effluent Violations - Failed Toxicity Test	Persistent acute toxicity has been documented through follow-up tests.	EATX
<input type="checkbox"/>	*Effluent Quality	Effluent Violations - Failed Toxicity Test	Persistent chronic toxicity has been documented through follow-up tests.	ECTX
<input type="checkbox"/>	*Effluent Quality	Effluent Violations - Failed Toxicity Test	Persistent acute or chronic toxicity has been documented in the effluent through the use of routine and follow-up tests.	ETOX
<input type="checkbox"/>	Effluent Quality	Effluent Violations - Narrative Effluent Violation	The facility violated a permit or enforcement narrative effluent limit.	XNEV
<input type="checkbox"/>	*Effluent Quality	Effluent Violations - Reported Fish Kill	The facility had a discharge of wastewater that resulted in a fish kill.	XFSH
<input type="checkbox"/>	Sanitary Sewer Overflow Survey	WW SSO - Failure to Maintain Records or Meet Record Keeping Requirements	The facility failed to keep routine documentation and reporting records of spills, and/or operation and maintenance activities on the collection/transmission system.	SSO2
<input type="checkbox"/>	Sanitary Sewer Overflow Survey	WW SSO - Failure to monitor	The facility failed to collect and/or analyze bacteriological samples for sewage spills that reached surface waters.	SSO3
<input type="checkbox"/>	Sanitary Sewer Overflow Survey	WW SSO - Failure to report violation that may endanger public health 122.41(1)(7)	The facility failed to report a sewage spill within 24 hours of discovery.	SSO4
<input type="checkbox"/>	Sanitary Sewer Overflow Survey	WW SSO - Improper Operation and Maintenance	The facility failed to perform routine preventative maintenance to keep the collection/transmission system in good working order.	SSO5

Facility Treatment Summary: This is an extended aeration sewage treatment plant with reuse to a Part IV rapid-rate infiltration basin system. R-001 consists of 0.735 acres of four absorption beds.

1. ♦Permit: In-Compliance

Current Permit available on-site?	Yes
Date Permit issued	July 10, 2013
Date Permit Expires	July 9, 2023
Permit Renewal Application due by	January 9, 2023
Administrative or Judicial Orders?	N/A

1.1 Observation: FDEP Permit #FLA010073 was issued on July 10, 2013 for the operation of this facility and it expires on July 09, 2023. At the time of this inspection the facility was in operation and a copy of the permit was onsite and available for review. See photograph #4 in photo log.

1.2 Observation: Due to the current COVID-19 Pandemic the majority of documentation was requested via email on June 1, 2021. Please reference the links below to review details.

- Documentation Request Email:
[https://depdms.dep.state.fl.us:443/Oculus/servlet/shell?command=getEntity&\[guid=38.996620.1\]&\[profile=Discovery Compliance\]](https://depdms.dep.state.fl.us:443/Oculus/servlet/shell?command=getEntity&[guid=38.996620.1]&[profile=Discovery Compliance])
- Oculus link for electronically received documentation:
[https://depdms.dep.state.fl.us:443/Oculus/servlet/shell?command=getEntity&\[guid=38.996622.1\]&\[profile=Discovery Compliance\]](https://depdms.dep.state.fl.us:443/Oculus/servlet/shell?command=getEntity&[guid=38.996622.1]&[profile=Discovery Compliance])

2. ♦Compliance Schedules: In-Compliance

Compliance Schedule in Permit met?	Yes
Compliance Schedules in Order are being met?	Yes
Is the facility operating under a Toxicity Plan for Correction?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA

2.1 Observation: Permit Condition VI.1 The following improvement actions shall be completed according to the following schedule:

Improvement Action	Completion Date	Status
1. The facility has provided a status report and proposal to provide backup power supply to meet Class III reliability criteria.	Within 12 months of permit issuance (July 10, 2014)	Completed
2. Provide backup power supply to meet Class III reliability standards	Within 18 months of permit issuance (January 13, 2016)	Completed

3. Repair/replace underdrains between the clear well and the chlorine contact chamber	90 Days from permit issuance (October 31, 2013)	Completed
4. Sand and grit removal from the WWTF basins (surge and anoxic)	12 months from the permit issuance date (July 31, 2014)	Completed
5. Pretreatment modification to include two (2) primary clarifier tanks project	TBD	
6. Provide timely evaluation and decision if minor facility modifications are required. Submit minor revision application (if needed) to modify (i.e. influent screen and effluent filter).	TBD	

- 2.2 Observation: In accordance with Rule 62-620.335, Florida Administrative Code (FAC), to continue activities allowed in the current permit beyond the expiration date of the current permit, the permittee must apply with the Department for renewal of the permit, at least 180 days prior to its expiration, or has made complete the application for renewal of the permit before the expiration date.

3. Laboratory: In-Compliance

Contract Lab Name and Certification #	The Water Spigot
Facility DOH Certification #	E81105
The laboratory was maintaining QC manuals and records for instrument calibration?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Lab thermometers are checked annually against the NIST thermometer?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
Are all field meter(s) and continuous analyzers being properly calibrated?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Are calibration standards / buffers / reagents within expiration date(s)?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA

- 3.1 Observation: The facility's contract laboratory, Water Spigot, performs effluent analyses for five-day carbonaceous biochemical oxygen demand (CBOD5), total suspended solids (TSS), fecal coliform bacteria, nitrogen, and phosphorus; and groundwater and biosolids analyses. The operator performs effluent analyses for total residual chlorine (TRC) and pH at the facility.
- 3.2 Observation: The laboratories are NELAC certified for the parameters being analyzed and the methods being used.

Total Chlorine Residual (FDEP SOPs FT1000, FT2000, Section 3.2.5.2 of FT2000, and FT1900):

- 3.3 Observation: The calibration of the facility's hand-held chlorine meter is verified daily with a secondary gel standard.
- 3.4 Observation: Secondary standards are checked against primary standards at least monthly. The DPD, primary and secondary standards that were onsite at the time of the inspection were acceptable.

pH (FDEP SOPs FT1000, FT1100, and FT1900):

- 3.5 Observation: The facility's hand-held pH meter is calibrated at least monthly, or more frequently as specified by the meter manufacturer, and the calibration of the meter is verified daily, with appropriate buffers. The 4.0 and 7.0 pH buffers that were onsite at the time of the inspection expire in November 2024 and January 2023 respectively. See photograph #20 in photo log.

Additional Comment: During calibration verification of meters, if the values observed for chlorine, pH, turbidity, dissolved oxygen (DO) and specific conductance vary + 10% for chlorine (or 20% if verifying an inline meter against a calibrated hand-held meter), 0.2 standard units for pH, 10% for turbidity (or 20% if verifying an inline meter against a calibrated hand-held meter), 0.3 mg/L for DO or 5% for specific conductance, it shall be assumed that the calibration of the meters is unstable. The cause of the instability must be determined, and corrective actions must be taken to bring the meters into stable calibration, such as maintenance, repair or replacement.

Temperature (FDEP SOP FT1400):

- 3.6 Observation: In lieu of storing samples in a refrigerator with a thermometer until analysis, the facility retains their samples in ice until analysis.

Additional Comments: Samples retained in ice until analysis should be sealed tightly and be completely immersed in ice to ensure a storage temperature of 4° C until analysis.

4. Sampling: In-Compliance

Sampling conducted during inspection?	No
Sampling observed during inspection?	No
Sampling conducted at locations identified by the permit?	Yes
Safe access to sampling locations?	Yes

- 4.1 **Observation:** Grab samples are being taken at the facility, in accordance with the facility permit.

5. ♦Records and Reports: Minor-Out-Of-Compliance

Documents/Records reviewed	Time frame
Discharge Monitoring Reports (DMRs)	From 10/1/2017 to 4/30/2021
Operator certifications were current and available on-site? (Record cert. #s)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
The certified operator's daily logbook was complete?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
All required documents and reports were available at the plant?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Annual Reuse Report, Reclaimed Water Analysis, Pretreatment, Annual Ground Water Reports, Capacity Analysis Report.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Toxicity Laboratory Reports	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
Copy of the current Operation and Maintenance Manual as required by 62-600?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA

- 5.1 **Deficiency:** The monthly discharge monitoring reports for October and November 2017 were submitted late. The 1st and 2nd 2018 semiannual ground water monitoring reports were submitted late, and the 2nd 2020 semiannual ground water monitoring report was also submitted late.

Rule/Permit Reference(s):

1. Permit condition III.11 Ground water monitoring test results shall be submitted on Part D of Form 62-620.910(10) in accordance with Permit Condition I.B.7.
2. Permit condition I.B.7 Monitoring requirements under this permit are effective on the first day of the second month following permit issuance. Until such time, the permittee shall continue to monitor and report in accordance with previously effective permit requirements, if any. During the period of operation authorized by this permit, the permittee shall complete and submit to the Department Discharge Monitoring Reports (DMRs) in accordance with the frequencies specified by the REPORT type (i.e. monthly, toxicity, quarterly, semiannual, annual, etc.) indicated on the DMR forms attached to this permit. Unless specified otherwise in this permit, monitoring results for each monitoring period shall be submitted in accordance with the associated DMR due dates below. DMRs shall be submitted for each required monitoring period including periods of no discharge.

REPORT Type on DMR	Monitoring Period	Mail or Electronically Submit by
Monthly or Toxicity	first day of month - last day of month	28 th day of following month
Quarterly	January 1 - March 31	April 28
	April 1 - June 30	July 28
	July 1 - September 30	October 28
	October 1 - December 31	January 28
Semiannual	January 1 - June 30	July 28
	July 1 - December 30	January 28
Annual	January 1 - December 31	January 28

Corrective Action: The discharge monitoring reports have been submitted on time since November 2017 and no further actions are required for this matter. In your response to this report, explain why both the 1st and 2nd 2018, and the 2nd 2020, semiannual ground water monitoring results were submitted late and describe the measures that will be taken to encourage the timely submittal of the ground water monitoring reports moving forward.

- 5.2 **Observation:** From the last inspection until February 2021, the annual average on the discharge monitoring reports for Phosphorus, Total (as P) and Nitrogen, Total were not calculated correctly.

Additional Comment: Since February 2021, the annual averages on the discharge monitoring reports for Phosphorus, Total (as P) and Nitrogen, Total have been calculated correctly.

- 5.3 **Observation:** In February 2021, the monthly average reported on Part A and Part B of the DMR were inconsistent for Phosphorus, Total (as P). The monthly average was calculated correctly on Part B, but Part A does not reflect the correct calculation. Due to the incorrect calculation on Part A, it further created an inaccurate annual average exceedance for Phosphorus, Total (as P).

Additional Comment: The annual average for Phosphorus, Total (as P) on Part A of the February 2021 DMR has been corrected as of June 16, 2021 and it no longer displays an annual average exceedance.

Additional Comment: Correct the monthly average for Phosphorus, Total (as P) on Part A of the February 2021 DMR to reflect the calculated monthly average from Part B of the February 2021 DMR.

- 5.4 **Observation:** A records review for the February 2021 effluent monitoring event indicated that information and data on chain of custody sheets, laboratory reports, and Discharge Monitoring Reports (DMR) were consistent. The facility is utilizing the EzDMR reporting system for DMR submittal.

Additional Comments: To ensure receipt and timely processing of required wastewater compliance reports and notifications please submit these to NWD_WastewaterCompliance@floridadep.gov. Reports that should be submitted here include the following:

- Administrative Order (AO) reports - quarterly, semi-annually (frequency determined by the schedule in the AO)
- Annual Reclaimed Water, Effluent Analysis Report or Certification Statement of No New Non-domestic Dischargers
- Annual Reuse Report
- Annual Wetland Summary Report/Annual Wetlands Monitoring Summary Report
- Bioassay Laboratory Reports (Toxicity Lab Reports) - should be submitted with DMRs in EzDMR, but some entities may still be emailing them.
- Concentrated Animal Feeding Operations Annual Report - has to be submitted hard copy officially, but some entities may still be emailing them.
- Consent Order (CO) Reports - quarterly, semi-annually (frequency determined by the schedule in the CO)
- Pathogen Monitoring Report (Cryptosporidium and Giardia)
- Sanitary Sewer Overflow (SSO) Reports
- Treatment Facility Biosolids Annual Summary
- Reports required under Permit Condition IX.20. and/or Rule 62-620.610(20), F.A.C.
- Bypass notifications required under Permit Condition IX.22. and/or Rule 62-620.610(22), F.A.C.
- Upset incidents covered by Permit Condition IX.23. and/or Rule 62-620.610(23), F.A.C.
- And any other permit specified compliance reporting in the facility permit (non-DMR/GMR)

6. Facility Site Review: In-Compliance

General	
Were the facility grounds properly secured?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Were the facility grounds clean and well-maintained?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Were foul odors permeating beyond the boundaries of the plant site?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Backflow Prevention (62-555.360, F.A.C.)	
Is a reduced pressure zone backflow prevention device in place on the potable water supply line?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Alternate Power	
Is an alternative power source available at the WWTP?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Headworks	

Are screenings and grit being disposed of at a Class I landfill?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Was a record of disposal for the screenings and grit available?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Were screenings and grit being collected in suitable containers?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Vector attraction control at the headworks at the time of the inspection?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Is the bar screen cleaned on a routine basis?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Aeration Basins	
Were the aeration basins operational and providing adequate mixing?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Are the air line(s) to the aeration basin diffusers free from leaks?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Was the time clock or manual controls for the aeration system operational at the time of the inspection?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Are there excessive odors and /or foaming?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Clarifiers	
Do the clarifier weirs appear to be level and properly maintained?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Does the skimmer appear to be functioning properly?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Was the clarifier effluent clear with minimal solids?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Filters	
Are the filters in operational in condition?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Are the filters maintained / cleaned on a regular schedule?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Digesters	
Were the tank contents in the aerobic digester well mixed?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Were the digestors free of excessive odor?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Were the digestors free of excessive foaming?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Disinfection	
Was the hypochlorite system operational at time of inspection?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Chlorine Contact Chamber	
Chlorine added at permitted location?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Clear effluent and minimal solids?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Proper detention time with no visible short circuiting?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA

- 6.1 **Observation:** The treatment facility is enclosed with a fence to discourage entry of animals and unauthorized persons.
- 6.2 **Observation:** Screenings and grit removed from the wastewater facilities are collected in suitable containers and hauled to a Department approved Class I landfill.

7. Flow Measurement: In-Compliance

Flow meter present and location as per permit?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Easy access to flow meter?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Date of last flow meter calibration	February 22, 2021
Is the flow meter operating properly at the time of the inspection?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA

- 7.1 **Observation:** The facility's flow meter was last calibrated on February 22, 2021, which is in compliance with the annual flow meter calibration requirement of the facility permit.

8. ♦Operation and Maintenance: Significant-Out-Of-Compliance

Facility being operated as per permit?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Was a certified operator as required by Rule 62-602 and the permit, operating the WWTF?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Does the facility maintain an adequate spare parts inventory?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA

- 8.1 **Deficiency:** An unapproved bypass of the filters was occurring at the time of the inspection. See photographs #32-33 in photo log.

Rule/Permit Reference: Permit Condition IX.7. and Rule 62-620.610(7), F.A.C. 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.

Corrective Action: Refrain from bypassing the filters and conduct the necessary repairs immediately. In your response to this report, explain why the filters are inoperable, what corrective actions are being taken to return the facility to compliance, and how the facility will further maintain compliance with the rule above.

- 8.2 **Observation:** The southern aeration basin and clarifier were both empty and not in use. The Department received notification on April 20, 2021 that the southern aeration basin and clarifier were taken offline for repairs on April 7, 2021. See photographs #27 and #30 and #39 in photo log.
- 8.3 **Observation:** According to records reviewed during the inspection, the required operator site time of a Class C or higher operator for 1 hour/day for 5 days/week and visit each weekend, with the lead operator being a Class C or higher that is employed at the plant is being met.
- 8.4 **Observation:** The facility's log books that were onsite and reviewed during the inspection adequately recorded the facility's daily operations and maintenance activities. See photographs #5-19 in photo log.
- 8.5 **Observation:** Minimal essential spare parts are maintained onsite and/or easily accessible.

9. ♦Effluent Quality: Out-of-Compliance

DMRs review period:	From 10/1/2017 to 4/30/2021
Any exceedances?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Are exceedances chronic?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
Was the final effluent chlorine residual within the acceptable range?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Did the final effluent meet the minimum dissolved oxygen criteria?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
Did the final effluent meet the minimum/maximum criteria for pH?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA

- 9.1 **Deficiency:** A review of the DMR's for the period of October 2017 through March 2021 indicate the following effluent quality and/or permit limit violations from R-001.

Month/ Year	Description	Result	Limit	Units	Statistical Basis
3/2021	BOD, Carbonaceous 5 day, 20C	7.2	6.25	mg/L	Monthly Average
3/2021	Solids, Total Suspended	17.0	6.25	mg/L	Monthly Average
3/2021	Solids, Total Suspended	17.0	10	mg/L	Maximum
3/2021	Nitrogen, Total	11.0	7.5	mg/L	Monthly Average
2/2021	Nitrogen, Total	23.4	12.0	mg/L	Maximum
2/2021	Nitrogen, Total	13.9	7.5	mg/L	Monthly Average
2/2021	Phosphorus, Total (as P)	3.6	3.5	mg/L	Annual Average

3/2018	Nitrogen, Total	12.7	6.0	mg/L	Annual Average
3/2018	Nitrogen, Total	12.7	7.5	mg/L	Monthly Average
3/2018	Nitrogen, Total	12.7	12.0	mg/L	Maximum

Rule/Permit Reference: Permit Condition I.A.1: The current permit has the following effluent limits:

Parameter	Units	Reclaimed Water Limitations			Monitoring Requirements			Notes
		Max/Min	Limit	Statistical Basis	Frequency of Monitoring	Sample Type	Monitoring Site Number	
BOD, Carbonaceous 5 day, 10C	mg/L	Max Max Max Max	5.0 6.25 7.5 10.0	Annual Average Monthly Average Weekly Average Single Sample	Monthly	Grab	EFF-02	
Solids, Total Suspended	mg/L	Max Max Max Max	5.0 6.25 7.5 10.0	Annual Average Monthly Average Weekly Average Single Sample	Monthly	Grab	EFF-02	
Nitrogen, Total	mg/L	Max Max Max Max	6.0 7.5 9.0 12.0	Annual Average Monthly Average Weekly Average Single Sample	Monthly	Grab	EFF-02	
Phosphorus, Total (as P)	mg/L	Max Max Max Max	3.5 4.38 5.25 7.0	Annual Average Monthly Average Weekly Average Single Sample	Monthly	Grab	EFF-02	
Coliform, Fecal	#/100mL	Max Max Max	200 200 800	Annual Average Monthly Geometric Mean Single Sample	Monthly	Grab	EFF-02	See I.A.3
pH	n.d.	Min Max	6.0 8.5	Single Sample	3 Days/Week	Grab	EFF-02	
Chlorine, Total Residual (For Disinfection)	mg/L	Min	0.5	Single Sample	3 Days/Week	Grab	EFA-01	See I.A.4

Corrective Action: The facility provided sufficient comments on the exceedances on EzDMR and no further actions are required for this matter.

Additional Comment: The monthly average was not calculated correctly for Phosphorus, Total (as P) in February 2021, which further created an inaccurate annual average exceedance.

Additional Comment: The inaccurate annual average calculation for Phosphorus, Total (as P) has been corrected as of June 16, 2021, and records no longer display the annual average exceedance for Phosphorus, Total (as P) in February 2021.

10. ♦ **Effluent Disposal:** In-Compliance

Facility discharging?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Discharge location(s) as per permit?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Is the effluent clear with minimal to no solids?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Reuse	
Does the facility have reuse?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
What type of reuse the facility is approved for?	Part IV Absorption Field System(s)

Rapid Infiltration Basin (RIBS)	
RIBs well maintained and free from excessive vegetation?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Is there any evidence of a bypass or failure at the RIBs site?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Is the area secure and have advisory signs posted around the disposal site indicating the nature of the project area?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA

- 10.1 Observation: Advisory signs are posted around the site boundaries designating the nature of the project area. See photograph #38 in photo log.
- 10.2 Observation: The absorption fields are being routinely maintained to control vegetative growth and to maintain percolation capability by scarification or removal of deposited solids. See photographs #35-36 in photo log.
- 10.3 Observation: The absorption fields are enclosed with a fence or have features to discourage entry of animals and unauthorized persons.

11. Biosolids: Out-of-Compliance

The biosolids for this facility are classified as: AA, A, B	Class B
Were biosolids being disposed of in accordance with the permit?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Did the facility maintain adequate records for the land application biosolids?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Did the Facility maintain adequate records for the transfer?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Did the facility analyze the biosolids in accordance with the permit?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Did the department receive a Biosolids Annual Summary Report?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Did the department receive the current biosolids analysis for the facility?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Are records documenting the proper vector attraction reduction requirements available?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA

- 11.1 **Deficiency:** The biosolids annual summary for 2018 and 2020 were submitted late. The 2018 biosolids annual summary was dated May 18, 2019, and the 2020 biosolids annual summary was dated February 23, 2021.

Rule/Permit Reference: Permit condition II.23 and Rule 62-640.650(5)(c) The permittee shall submit a Treatment Facility Biosolids Annual Summary to the Department's Northwest District Office on Department Form 62-640.210(2)(b). The summary shall include all biosolids shipped during the period January 1 through December 31 and shall be submitted to the Department by February 19 of the year following the year of application.

Corrective Action: In your response to this report, document corrective actions implemented to ensure future reports will be submitted timely.

- 11.2 **Deficiency:** The 2018 annual biosolids analysis was due January 28, 2019, and was submitted late on May 22, 2019. The 2020 annual biosolids analysis was due January 28, 2021 and has not been submitted.

Rule/Permit Reference(s):

1. Permit condition II.14 Class B biosolids shall comply with the limits and be monitored by the permittee as specified below. Results shall be reported on the permittee's Discharge Monitoring Report in accordance with Permit Condition I.B.7.
2. Permit Condition I.B.7 Monitoring requirements under this permit are effective on the first day of the second month following permit issuance. Until such time, the permittee shall continue to monitor and report in accordance with previously effective permit requirements, if any. During the period of operation authorized by this permit, the permittee shall complete and submit to the Department Discharge Monitoring Reports (DMRs) in accordance with the frequencies specified by the REPORT type (i.e. monthly, toxicity, quarterly, semiannual, annual, etc.) indicated on the DMR forms attached to this permit. Unless specified otherwise in this permit, monitoring results for each monitoring period shall be submitted in accordance with the associated DMR due dates below. DMRs shall be submitted for each required monitoring period including periods of no discharge.

REPORT Type on DMR	Monitoring Period	Mail or Electronically Submit by
Monthly or Toxicity	first day of month - last day of month	28 th day of following month
Quarterly	January 1 - March 31	April 28
	April 1 - June 30	July 28
	July 1 - September 30	October 28
	October 1 - December 31	January 28
Semiannual	January 1 - June 30	July 28
	July 1 - December 30	January 28
Annual	January 1 - December 31	January 28

Corrective Action: Submit the annual biosolids analyses DMR for 2020. In your response to this report, document corrective actions implemented to ensure future reports will be submitted timely.

- 11.3 **Deficiency:** The biosolids hauling records on site do not have the hauler's signature. Some of the biosolids hauling records do not have the source facility ID number. See photograph #1-3 in photo log.

Rule/Permit Reference: Permit condition II.26 and Rule 62-640.880(4) The permittee shall keep hauling records to track the transport of biosolids between the facilities. The hauling records shall contain the following information:

SOURCE FACILITY	BIOSOLIDS TREATMENT FACILITY
1. Date and Time Shipped	1. Date and Time Received
2. Amount of Biosolids Shipped	2. Amount of Biosolids Received
3. Degree of Treatment (if applicable)	3. Name and ID Number of Source Facility
4. Name and ID Number of Biosolids Treatment Facility	4. Signature of Hauler
5. Signature of Responsible Party at Source Facility	5. Signature of Responsible Party at Biosolids Treatment Facility
6. Signature of Hauler and Name of Hauling Firm	

Corrective Action: In your response to this report, submit hauling records documentation that will include the required information.

- 11.4 **Observation:** The most recent biosolids hauling occurred on June 6, 2021, and 6,500 gallons of liquid biosolids were applied to Wetappo Farms. See photograph #3 in photo log.

Additional Comments: In accordance with the permit, prior to application of biosolids to a new, modified, or expanded biosolids application site, the permittee must notify the Department within 24 hours that the site is being used for biosolids land application. Please contact Bill Evans, Domestic Wastewater Permitting Engineer, at (850) 595-0584 or Bill.Evans@dep.state.fl.us

12. Groundwater Quality: In-Compliance

DMRs review period	From 10/1/2017 to 4/30/2021
Any exceedances?	No
All monitoring wells accessible, covered & secured?	Yes

- 12.1 **Observation:** The monitoring well was covered, locked, and labeled. See photograph #37 in photo log.

13. ♦SSO Survey: Out-of-Compliance

Does the facility have an Operation and Maintenance Manual for their collection system?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Does the facility track spills in their collection system?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
And, how do they follow up on spills?	See Deficiency 13.1
Does the facility have procedures for minimizing spills?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Are those procedures included in the Operation and Maintenance Manual or in a separate document?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
How often is the manual updated?	See Deficiency 13.1

- 13.1 **Deficiency:** A copy of the collection system's Operations and Maintenance Manual and the Sewer Overflow Response Plan were not available.

Rule/Permit Reference: Rule 62-604.500(4) F.A.C. states that copies of record drawings and the operation and maintenance manual shall be available at a site within the boundaries of the district office or delegated local program permitting the collection/transmission system, for use by operation and maintenance personnel and for inspection by Department personnel.

- (a) The operation and maintenance manual shall provide for reliable and efficient operation and maintenance of the collection/transmission system.
- (b) The detail of the operation and maintenance manual shall be consistent with the complexity of the system. The manual shall be developed in accordance with the technical guidance document contained in paragraph 62-604.300(4)(i), F.A.C., and the unique requirements of the individual wastewater facility and shall provide the operator with adequate information and description regarding the design, operation, and maintenance features of the facility involved, including an emergency response plan.
- (c) The operation and maintenance manual shall be revised periodically to reflect any alterations performed or to reflect experience resulting from operation.

- (d) A new operation and maintenance manual is not required to be developed for each project if there is already an existing manual that is applicable to the facilities being constructed.

Corrective Action: In your response to this report, submit a copy of the Sewer Overflow Response Plan and the Operations and Maintenance Manual for the facility's collection system.

- 13.2 **Observation:** To minimize spills in the facility's collection system, the lift station is checked daily.

Additional Comments: Sanitary sewer overflow regulations only apply to domestic wastewater facilities. All industrial or domestic facilities however must report any unauthorized releases of wastewater (spills) to the Department. This requirement is applicable to all facilities with a discharge. If a spill is less than 1,000 gallons, and is not expected to reach surface waters, the report may be made to the District Office at (850) 245-2984, or to the State Watch Office (SWO) at (800) 320-0519. If the spill is 1,000 gallons or more, and/or if the spill (of any size) reaches surface waters, the report must be made to the SWO. If there is a question whether or not a spill has reached (or will reach) surface waters, the facility should err on the side of safety and report the spill to the SWO.

Also, Section 403.077, Florida Statutes, regarding public notification of pollution incidents went into effect July 1, 2017. As required by this statute, the Department has established a method for regulated entities to submit Public Notices of pollution. Please see the website below for more information. The statute requires owners or operators of facilities responsible for reportable pollution releases, as defined by the statute, to submit reports within 24 hours of the discovery of the release to the Department, and for the Department to post the information online within 24 hours.

<http://www.dep.state.fl.us/pollutionnotice/>

Additional Comments: The Department has developed new guidance on how Sanitary Sewer Overflows (SSO) are addressed statewide, which was implemented July 1, 2019. According to the guidance, each SSO incident is evaluated and rated and the appropriate document is filed/issued. Either a memo to file, a Compliance Assistance Offer, or Warning Letter is sent for each incident.

The template documents to address SSOs can be found on our Enforcement Manual Website under "Compliance Documents" for Sanitary Sewage Overflow Documents.

14. Other: Not Applicable



Florida Department of Environmental Protection Inspection Photo Log

Photo Log

Date: 06/15/2021

Facility Name: Sunset Beach/300 Ocean Mile Utility Cooperative Inc WWTF

Facility ID: FLA010073

Facility Location: 1920 East Gulf Shores Drive St. George Island, FL 32328

Camera Used: Olympus Tough Model# TG-320, Serial Number: BE4502067

Photographer: Kylie Decker, DEP

Department Representatives Present: Kylie Decker and Jessie Massey

Facility Representatives Present: Nona Griffis and Scotty Soares

Photo #: 1

Description: Biosolids hauling records were available on site for review. The records were inconsistently completed, and a few records were missing the WWTP Facility ID Number and the hauler's signature.

Facility Name: Sunset Beach/300 Ocean Mile Utility Cooperative Inc WWTF; **Facility ID:** FLA010073



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 2

Bay Environmental, Inc.
P.O. Box 1001
Panama City, FL 32402
(850) 871-3531

45 Skates

Date: 2/3/21 Time: 10:41

Customer: Sunset Beach WWTP Facility ID: 850 527-8809

Location: WWTP Trailer No: 114

Driver: John Sub Contractor Name:

Quantity	Total
Liquid Biosolids	Gallons 6500
Weight Ticket No.	Gross
Press Cake	Tare
Liquid	Net
Other	

Class of Biosolids A B

Signature of Plant Operator

Disposal Location

Date/Time Received: 2/3/21

Name: John Sub Contractor Facility ID: 3690

Site Manager Signature: A

White - Office Canary - Shop Pink - Payroll Gold - Customer

Description: The biosolids hauling record from February 3, 2021 is missing the hauler's signature and the facility ID number.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 3

Bay Environmental, Inc.
P.O. Box 1001
Panama City, FL 32402
(850) 871-3531

Date 6/2/21 Time 10:06 AM

Customer Sunset Beach WWTP Facility ID _____

Location WWTP Trailer No W4

Driver John Sub Contractor Name _____

Quantity	Total
Liquid Biosolids	Gallons <u>6500</u>
Weight Ticket No _____	Gross _____
Press Cake _____	Tare _____
Liquid <input checked="" type="checkbox"/>	Net _____
Other _____	
Class of Biosolids A _____	Signature of Plant Operator _____
B <input checked="" type="checkbox"/>	

Disposal Location _____

Date/Time Received 6/2/21

Name Whitlippo Farms Facility ID FLA310073

Site Manager Signature _____ A 3946

White - Office Canary - Shop Pink - Payroll Gold - Customer

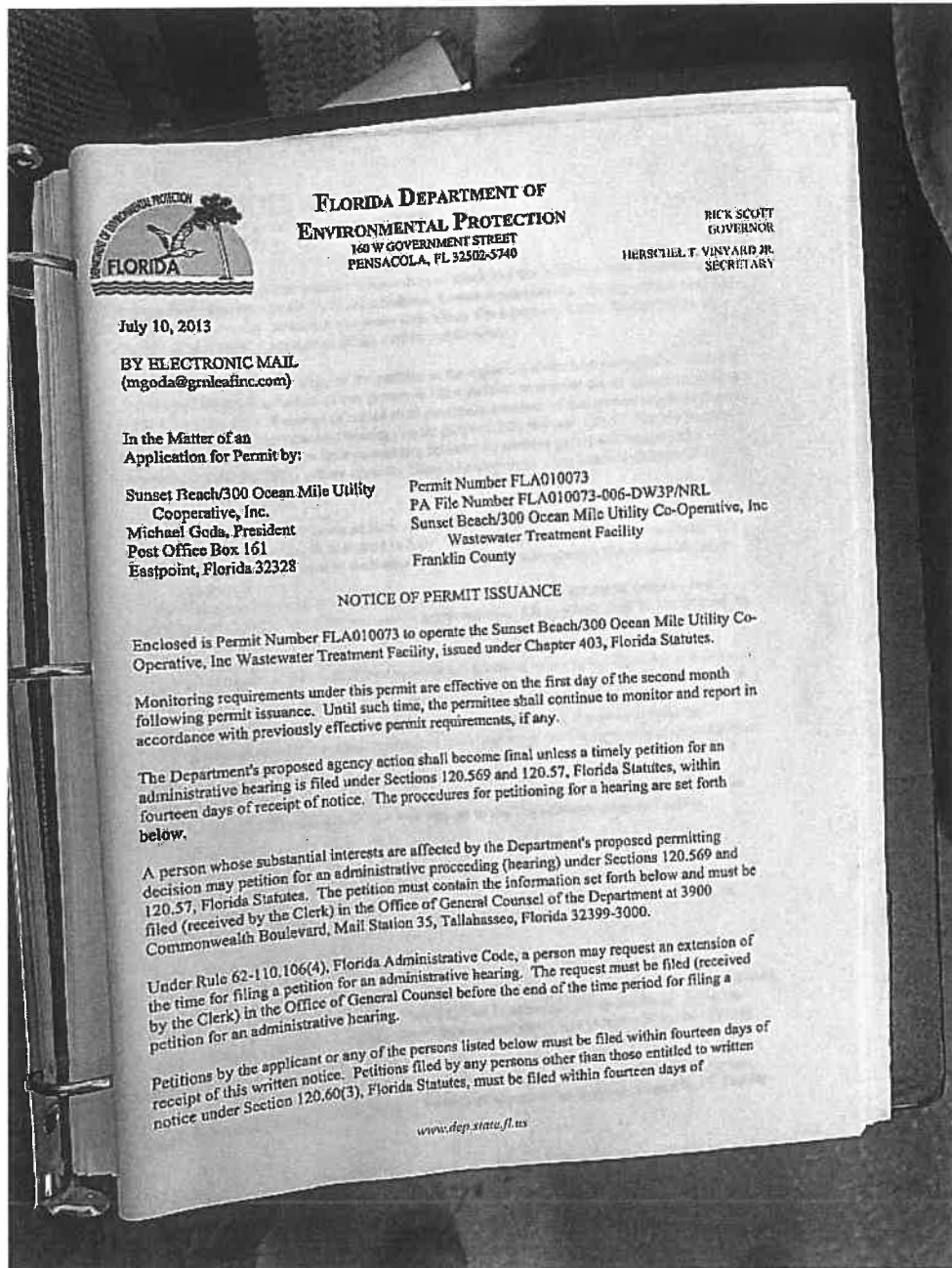
Description: The biosolids hauling record from June 2, 2021 is missing the hauler's signatures and the facility ID number.

Facility Name: Sunset Beach/300 Ocean Mile Utility Cooperative Inc WWTF; **Facility ID:** FLA010073



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 4



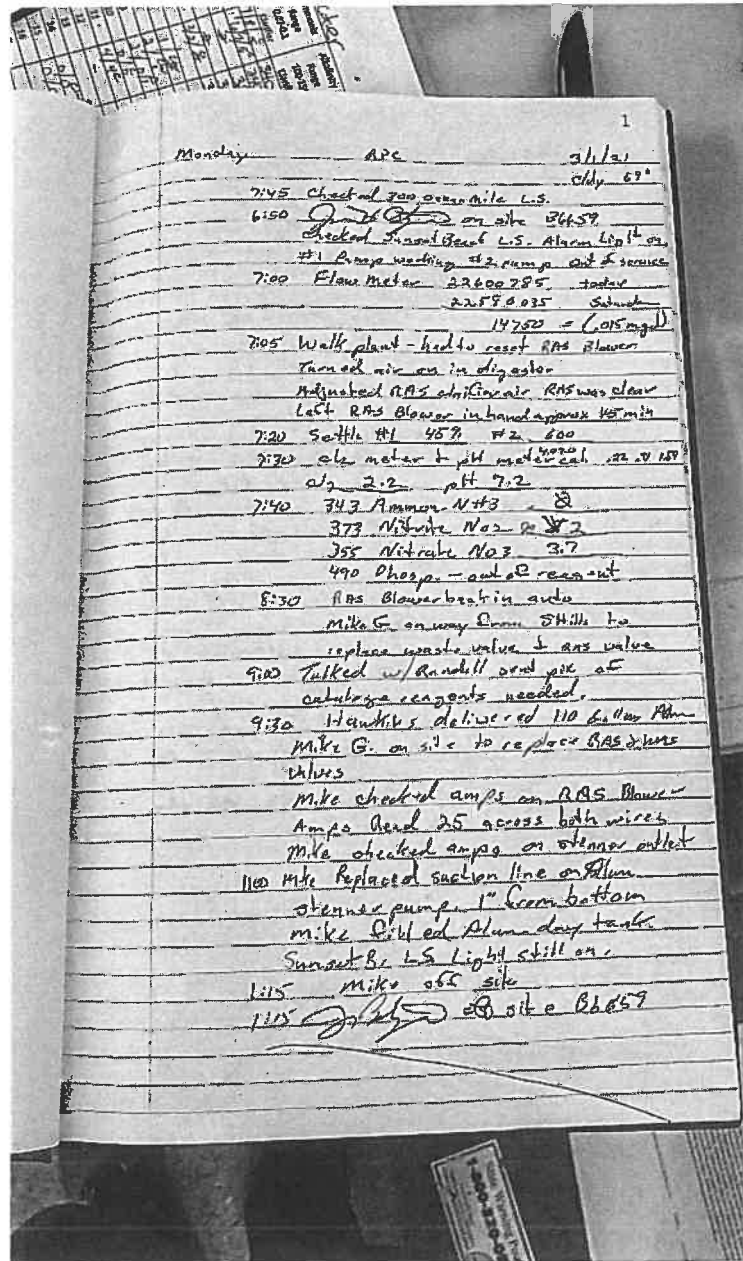
Description: The current permit was on site and available for review.

Facility Name: Sunset Beach/300 Ocean Mile Utility Cooperative Inc WWTF; **Facility ID:** FLA010073



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 5

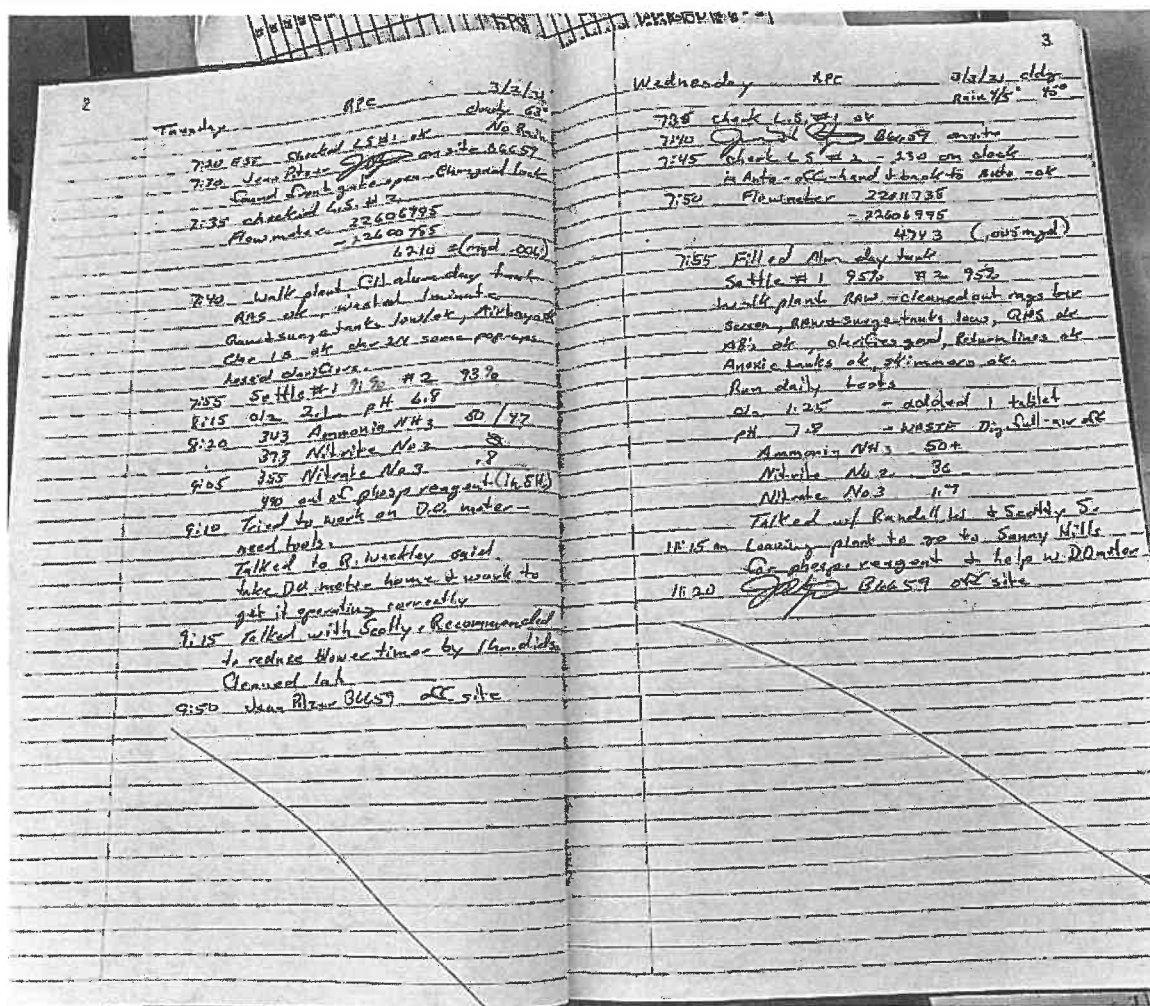


Description: Daily logbook entry for March 1, 2021.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 6



Description: Daily logbook entry for March 2-3, 2021.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 7

4

Thursday 3/4/21 5:00
RPC
EST
7:50 check L/S #1 ok
7:55 check L/S #2 light yellow Pump #1 off
Pump #2 L/S #2 light yellow Pump #1 off
but about 24.0 on the clock
#2 Pump 12.0 on the clock
Flow meter 22615268
22611238
3230 = 100V - 100V
8:20 W/LV plant - direct dig. equipment
cleaned for screens - Pump Surge tank
empty pumps ok - Amox ok, Air Bay
Air Bay have fine pump PMS ok
Chiller SA 2 - 45 - a little cloudy
Stopped direct - direct dig. full
Air tank in dig. store
Settle #1 95% 2.2 7.22
Ammonia NH3 5.5 Added 2 hrs air
Nitrite No. 2.9
Nitrate No. 3.29
Took DO's AMOX 12.0 ppm C°
2.0 2.0 17.8
AMOX 12.0 ppm 17.2
2.2 2.2 17.2
ABU 1.2 ppm 17.2 17.2
ABU 1.2 ppm 13.9 17.2
ABU 1.2 ppm 1.7 17.2
ABU 1.2 ppm 1.7 17.2
Chlor 10.0 ppm 10.0 17.2
Chlor 10.0 9.0 17.2
Sent daily update to Setty & Ronald 11
called RUS - called Setty messenger -
10:45 EST off site

5

Friday 3/5/21 6:00
RPC
EST
6:40 PLS #1 High hours
7:00 L/S #1 24.0 on the clock
Flow meter 22615268
22615268
9:45 = (ous mad)
Ch 0.8 added 1 tablet
pH 7.2
Settle #1 91 settle #2 96
Ammonia NH3 5.5 added 2 hrs air
Nitrite No. 3
Nitrate No. 3.29
Phosp - out of reagent - ordered
I took 20 gallons alum to day tank
on top by air bay 2nd loading - 10:00
Took DO's
Amox 2.0 0.4 1.5 0.36
ABU 2.0 0.33 0.22
TO 1.5 1.44 1.39
Chlor 2.0 0.05 1.5 0.07
Sent emails to M. Woodley & Setty S.
spoke with Setty - added air 2 hrs
10:10 off site

Description: Daily logbook entry for March 4-5, 2021.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 8

6

3/6/21 5:30
Schwartz RR
L.S.T. 7:15 L.S. #1 157273 + 154220
7:25 L.S. #2 16657 + 126213 (C)
7:30 L.S. #3 155981 + 126213 (C)
7:35 Flow meter 2262822
22628313
= 8659 = 1009 mgd
7:45 pH 7.4
2:45 ch. 0.6 add 1 tablet
7:52 walk plant - supernatant sludge
Pump house tanks low - clean & measure
Run D's (C) .41
(C) .09 (C) 1.57
Supernatant (C) .02 (C) .21
(C) .71 (C) .98
(C) .90 (C) .98
Talked w/ RW - flesh coming from 9:00
9:00 walk plant - All alum down 1500 gal
End supernatant - Start dig. air
9:30 86659 off site

7

Monday RPC 3/6/21 4:50
7:30 Inspected L.S. #2 (Sunset Beach) level off
Rechecked flow clocks
7:40 86659 on site 86659
Inspected L.S. #1 (Sunset Beach) level off
Called Randall Mackley - he called pump truck
took 3 loads this morning RW & Mike
on site 11:30 am 86659
8:15 Phosp #1 5.58 2262822 test 6.45 192
8:25 pH 7.8 (8:25) 0.7 added 1 tablet
Ammon NH3 28
Alkalinity 360 / 195 260 / 220
Nitrite 4
Nitrate 5.2
8:30 Flow meter 22644043
22628972 (.008)
15071 12 = 7536
9:00 Electrician (Mike) on site for bid to replace
L.S. #1 Elect. Panel & disconnect
9:20 Pump truck on site
Curried 15 gal alum up to day tank
Alum - Reading #1 1.0
Settle #1 9.50 Settle #2 9.50
Washed till Digester Cill (2.5")
Air RT in digester to supernatant
tomorrow
Rain DO's 1 .12 5 .81
2 .10 6 2.25
3 .74 7 .25
4 1.32 8 .31
1:20 curried 15 gallon alum up top again
1:45 Run roadker ATK. 260 & phosp. 192
RW & me on site to fix L.S. #1
& put stones on top of plant
2:30 86659 off site

Description: Daily logbook entry for March 6-8, 2021.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 9

8

Thursday RPC 3/9/21 clear to

6:40 6.9 #2 - Call pumping down
at 6:50 check temp. markers
6:50 6.9 #1 empty - pump markers
is hand only 66659 onsite
7:40 Flow meter 22647543
3500 (6004)

7:45 Amon 18 add throat / percent
Fill at day tank
Start supernate - ended
AB settle #1 942 #2 942
7:15 Nitrite 2
7:40 ALT 250
7:50 Nitrate 2.9
phos 5.75

DO	1	2	3	4
12	5	1.51		
12	6	1.41		
16.9	7	1.31		
19.2	8	1.27		

per Scotty move alum drip to
Anox tank center.

9:40 Pump down L.S. #1
Going to check L.S. #2
9:45 34659 off site

Wednesday RPC 3/10/21 clear

6:50 66659 onsite 8:45 450

6:50 check L.S. #2 at one pump pulled
yesterday 2nd pump. water low level
6:50 check L.S. #1 temp. pumps markers
low level but pumped on hand till top
of pump seen.

7:00 Flow meter 22660767
22647543
13224 = 13224

Cl₂ 0.61 pH 7.8

9

Wed. cont 3/10/21

7:30 Ammonia 5
7:50 Nitritely 12 drops = 240
7:54 Nitrite 2.7
Nitrate 1.81
Settle #1 95 #2 95
Air ok in digester to prepare for
supernate tomorrow.
Fill ed Alum Dry test
Cleaned bar screen
Both clarifiers clear walk plant
Row 2 Surge tank near empty

DO	1	2	3	4
12	5	2.35		
14	6	7.28		
2.34	7	1.24		
3.78	8	1.39		

Emailed daily updates to Ranch 11 & Scotty
Called Residump.
Called Scotty - mid treatment conditions
8:50 AM CST out site 34669

Thursday RPC 3/11/21 50°

6:50 check L.S. #1 & #2 drain clear
300 Ocean Mile - Elect

Pump #1 out of service (6.0.12) 157969-2
Pump #2 temp pump 157665-
Pump #2 Amps 10.9 / 7.8

7:15 check L.S. #1 Sunset Beach
Elect Pumps 1 & 2 0.0.2.
Temp. pumps amps 12.5 / 12.2
Pumped down is Hand.

7:30 136659 on site
7:45 Flow meter 22658177
22660767
17410 = 17410

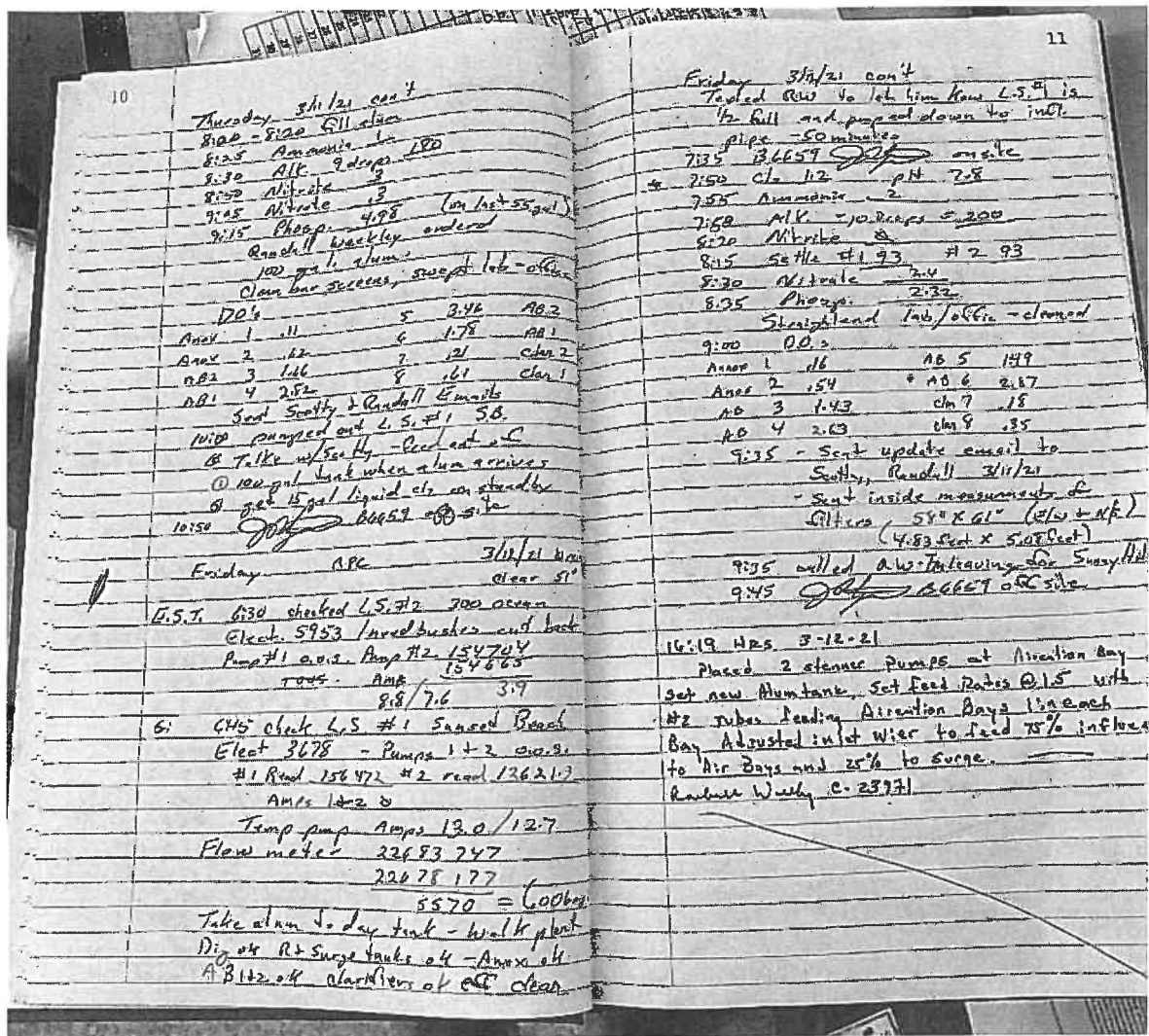
Cl₂ 0.5 added 2 tabs
pH 7.8
8:00 walk plant - start of digester
supernate - AB, Anox, Clar ok - cl

Description: Daily logbook entry for March 9-10, 2021.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 10

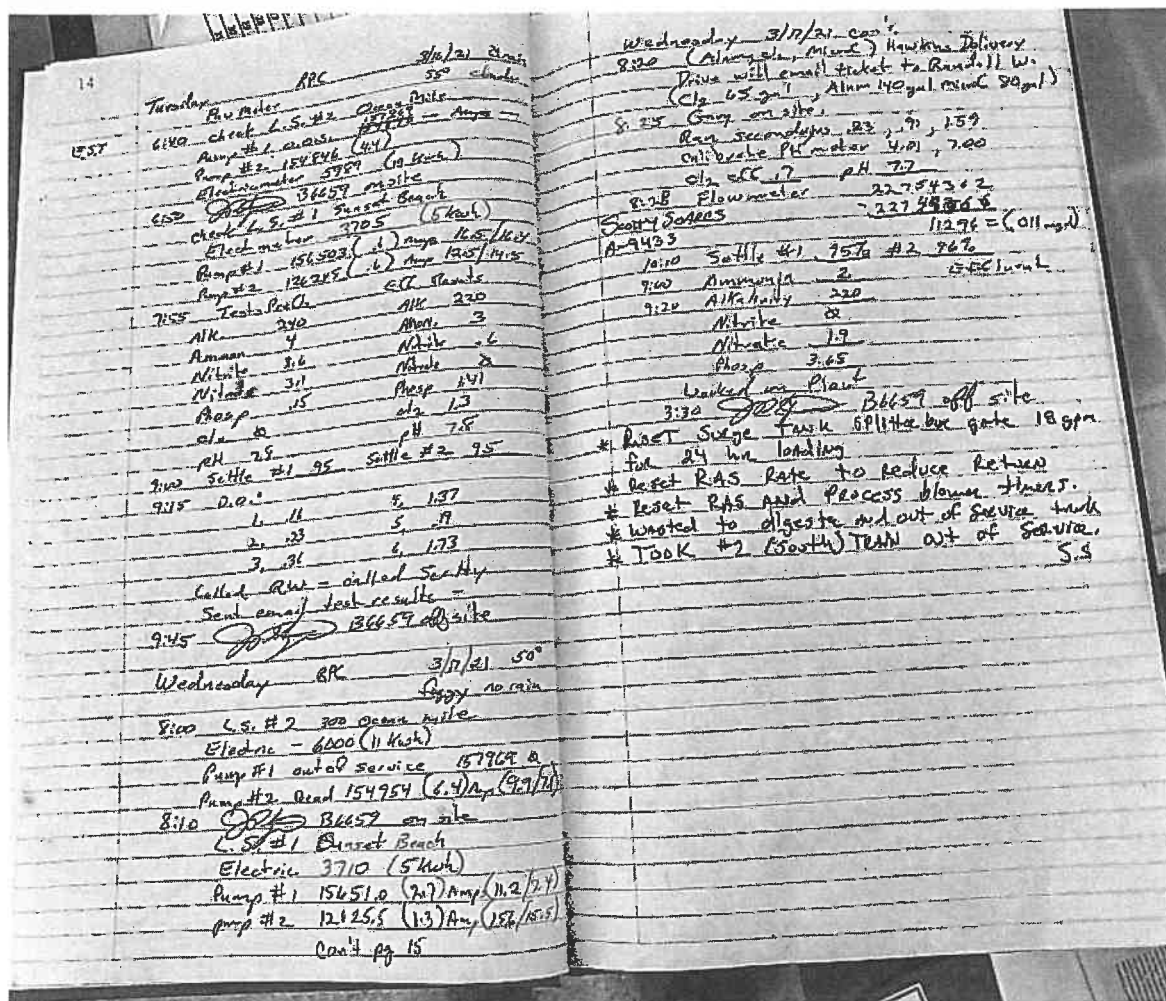


Description: Daily logbook entry for March 11-12, 2021.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 12



Description: Daily logbook entry for March 16-17, 2021.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 13

16

Thursday 3/18/21 75°
windy/late

7:45 L.S. #12 300 Ocean Mile
Elect. 60115 (4kwh) 15776.9
Pump #1 out of service 10.8/10.8
Pump #2 155007 (63kwh) 10.8/10.8
8:00 L.S. #1 Sunset Beach
Elect. 37114 (4kwh)
Pump #1 152571.6 (4) Amps 16.4/11.6
Pump #2 126261.6 (4) Amps 16.2/16.1
8:10 ~~Elect. 37114~~ on site
8:20 Gary D. & Satty S. on site
8:33 pH 7.8 aka 1:3
8:45 attach Trans. to roads:
1 Blower #1 36136.2
2 Blower #2 Blank
3 Surge Blower #1 69712.9
4 Surge Pump #1 91107.9
5 Surge Pump #2 11200.6
6 Reverse Pump #1 24115.3
7 Reverse Pump #2 27526.6
8 Anox-Mix #1 2187.6.9
9 Anox-Mix #2 23541.8
10 Decant Pump Blank
9:00 Gary & Satty off site
9:30 Randall on site - stormy weather
10:45 Alum used approx 8-lb bag
Superfate Alum ABS South
Superfate Com Alum South
11:00 Start dip. clz into Ras for treatment
of Silicofluorides under micro exam 5.0
11:15 Randall final air line support in
Clarifier #1
11:20 Randall cleared top of tank at
grounds & clutter, hoses, etc.
DD's topped out at 2.50
1:55 Samples for Sattile South 90%
Sampled Ammonia - piece - 1
Alum 2.62
Nitrate 2.7
clz 17 pH 7.8

17

Thursday 3/18/21 con't

2:30 Gary & Satty working on diesel
field water - finished loading to
NW field (see back cover in this log book)
3:00 Also installed new hose bike
3:30 Gary off site
3:40 ~~Elect. 37114~~ on site 8:05
• Continue running Clarifier Sludge to AB
• Worked plant for ODS
• Tying to schedule Sludge handling etc

OFF SITE

Friday 3/19/21 80°
Clear

7:15 ~~Elect. 37114~~ on site
7:45 Gary L.S. #1 Sunset Beach
Elect. 37118 (4kwh)
Pump #1 15152.0 (4) Amps 16.9/10.9
Pump #2 12676.6 (4) Amps 16.2/16.1
8:00 ~~Elect. 37118~~ on site
8:10 Gary D. & Satty S. on site } copied all
notes.
8:20 * ABS out of service
8:20 Walk plant - Reverse surge tanks low
RSC Clear ABS flow empty clear ramp
Surge pump #2 shorter - reset at
8:30 aka 1.7 pH 7.9
8:20 Sattile N 93% (1hr 58%)
micro exam still Silicofluorides
8:25 Ammonia 2 (see also sampled)
8:30 Alkalinity 200 (10 drops)
8:00 Flow meter 22.80543
- 22726.835
28325 = (0.028 mod)
8:05 Alum 54 gals (6 gal used
clz. Down 54 1/2 gallons (5 1/2 gal used)
9:30 Nitrate 0.6
Phos. 2.86 Increase feed rate to 60%
3/19/21 con't

Description: Daily logbook entry for March 18, 2021.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 15

Monday 3/22/21 cont.
9:20 based down chamber at
D.O.S
ANOX N. 12 3.09
A/B N. 3.60
9:45 Have electric
1 361750 6 241247
2 67000 7 293766
3 693446 8 21471.8
4 9111.01 9 236352
5 112006 10 Black
54-35 gal Alum used 9.5 gallons/day (6)
47-34 gal Clr used 6.5 gallon/day (8.5)
Silled down 10:15 - 57 gallon level
Clr 10:15 - 32.5 gallon level
* Scotty called to get take APC
/for air going 3AM 7AM
* have alum drip line moved to end
of Anox
* have 3rd Steamer mounted &
drip into Anox at middle point (10)
10:40 Sludge hauler on site to
take 6500 gallons
* Increase Alum to 8 or 9 (8.5)
11:15 Hauler off site
Emailed S.S. Q.40
11:25 ~~206659~~ off site
Tuesday APC 3/22/21 thru
clear 55°
7:35 check L.S. #2 (from mile)
Elect 6040 - (OST) = (94wh)
Pump #1 0.015
Pump #2 2155254 - 2155213 = 77wh
MVE Amps 13.0 / 8.3
7:50 check L.S. #1 (sunset)
Electric 3742 - 3737 = (5 wh)
Pump #1 15650.3 - 15644.6 = 7wh
Pump #2 12627.7 - 12627.2 = 15wh
Tuesday 3/22/21 cont.
8:10 - walk plant - saw 1 slug at tank low -
Dipnet empty said OK. Anox OK ch. Dipper
RMS OK - Picked up sample - hauled
pump area chamber surface, picked up 10 sample
8:45 CTS cl. 212 ECR all 3.6
Send 35 check atom levels 75 gal - 52.5 gal = 11.5 gal used
Send 35 check cl. level - 33.5 gal - 27.5 gal = 6 gal used
fill alum to 57 gallon level (12 gallons added)
cl. level 30 gallons (3 gallons added)
8:10 Flow meter 22273022
- 22258622
= 14,400 = .014 mgd
check hr. clocks
1 361836 6 11200.16
2 - Blank 7 241247
3 69352.8 8 2937266
4 69352.8 9 21494.4
5 71110.0 10 - Blank
Tests
Settle 97%
Ammonia 3
Nitrate 5.8
Nitrite 0
ALK 300ppm = 160
Phosp 1.06
micro exam - Few Coliforms few live bugs
10:40 RH's A/B W 2.5
Anox N .07
Anox S .04
adjusted air in Raw to adjust RMS - pH
10:45 Took new sample for second set of tests
Hose 985 walls Clr 5 walls & ch. N
Nitrate 117
Ammon. 2
Phosp .97
Raked yard - dug out valve some
Scotty called & said finish up & go -
leave gate in entry locked
1:15 ~~206659~~ off site

Description: Daily logbook entry for March 22-23, 2021.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 16

22

Wednesday RAC 3/27/12 250
Main dam

7:50 check L.S. #2 float 1017500 (40)
Pump #1 8 Amps
Pump #2 8 Amps
Pumped down in tank about 2'
8:05 check L.S. #1 float 1017300 (37) 119 1193
Pump #1 156571 = (.94) 119 1193
Pump #2 126327 = (.31) 160 1613
Pump #1 156571 on site
8:15 check c/s 2.2 pH 7.7
8:25 c/s 2.2 pH 7.7
8:40 settle ABW
9:00 Bay Environment (L) (Dex) on site
9:40 Ammonia 8
9:45 ALK 140
10:10 NH₄ 1.4
10:15 Phosph 1000 c/s
Flowmeter 22889825
- 22873022
16803 = (.017)
Alum level 43 gal - used 6 gal
c/s level 23 gal - used 4 gal

Time Clocks

			241247.9
1	36192.4	1	29376.6
2	Blank	7	22020.7
3	69327.7	5	23685.6
4	911100	9	Blank
5	11200.6	10	

11:00 Rawtell, Mike, Ann on site
11:45 Picked up monthly samples - AEL 68
Delivered samples to Tania Taylor
Driver Car Not
12:45 Back at plant to finish loadbook
12:55 ~~22889825~~ off site.

23

Thursday RAC 3/27/12 250
adv 70

9:00 check L.S. #2 (300 am. side)
Pump #1 156571 = (.94) 158113
Pump #2 156571 (9.0) Amp 12.3/12.6
Elect. 2073-6027 (6 kWh)
9:20 ~~22889825~~ 22889825 on site.
check C/S #1 (Saugat Beach)
Elect. 3754-3749 = (.7 kWh)
Pump #1 156571 = (.9) Amps 12.1/12.4
Pump #2 126327 = (.3) Amp 15.3/15.7
9:28 Hawkins delivery c/s 50 gallons
9:45 walk plant Dig. ABS & Clar S empty
few larvae in Clar N. Picked up samples
ABW or Anox tank 5 pump may need to
be deragged notified Seethy & R.W.
#2 surge pump not pumping, may need to
be deragged also notified everyone
Ann tests
ALK 140 (8 Drop)
Ammonia (3 tests) 5/5/3 (all)
Nitrate 1.2
Phosph 119
D.O. ABW 2.35
Anox N .05
Anox S .05
Alum level 60 gallons (used 15 gal)
Feed 90 to
c/s level 16 gallons (used 7 gal)
c/s delivery 50 gallons level 65 gal
Delivery driver said Hawkins in out of
Alum - might not have more till Fri.
Emailed update to Seethy & R.W.
Flowmeter 22901433
- 22889825
11608 = (.012) msp
22889825 off site

Description: Daily logbook entry for March 24-25, 2021.



Florida Department of Environmental Protection

Inspection Photo Log

Photo #: 17

24

Friday APR 3/25/21 6:50

EST. 4:50 about L.S. #2 (2nd Omen, Mils)
Elect. 6:05 - 6:23 = (1.2 kWh)
Pump #1 155573 (2) 10.2/16.3
Pump #2 155573 (2) 10.2/16.3
Pump #3 155573 (2) 10.2/16.3
Pump #4 155573 (2) 10.2/16.3
Pump #5 155573 (2) 10.2/16.3
Pump #6 155573 (2) 10.2/16.3
Pump #7 155573 (2) 10.2/16.3
Pump #8 155573 (2) 10.2/16.3
Pump #9 155573 (2) 10.2/16.3
Pump #10 155573 (2) 10.2/16.3
Pump #11 155573 (2) 10.2/16.3
Pump #12 155573 (2) 10.2/16.3
Pump #13 155573 (2) 10.2/16.3
Pump #14 155573 (2) 10.2/16.3
Pump #15 155573 (2) 10.2/16.3
Pump #16 155573 (2) 10.2/16.3
Pump #17 155573 (2) 10.2/16.3
Pump #18 155573 (2) 10.2/16.3
Pump #19 155573 (2) 10.2/16.3
Pump #20 155573 (2) 10.2/16.3
Pump #21 155573 (2) 10.2/16.3
Pump #22 155573 (2) 10.2/16.3
Pump #23 155573 (2) 10.2/16.3
Pump #24 155573 (2) 10.2/16.3
Pump #25 155573 (2) 10.2/16.3
Pump #26 155573 (2) 10.2/16.3
Pump #27 155573 (2) 10.2/16.3
Pump #28 155573 (2) 10.2/16.3
Pump #29 155573 (2) 10.2/16.3
Pump #30 155573 (2) 10.2/16.3
Pump #31 155573 (2) 10.2/16.3
Pump #32 155573 (2) 10.2/16.3
Pump #33 155573 (2) 10.2/16.3
Pump #34 155573 (2) 10.2/16.3
Pump #35 155573 (2) 10.2/16.3
Pump #36 155573 (2) 10.2/16.3
Pump #37 155573 (2) 10.2/16.3
Pump #38 155573 (2) 10.2/16.3
Pump #39 155573 (2) 10.2/16.3
Pump #40 155573 (2) 10.2/16.3
Pump #41 155573 (2) 10.2/16.3
Pump #42 155573 (2) 10.2/16.3
Pump #43 155573 (2) 10.2/16.3
Pump #44 155573 (2) 10.2/16.3
Pump #45 155573 (2) 10.2/16.3
Pump #46 155573 (2) 10.2/16.3
Pump #47 155573 (2) 10.2/16.3
Pump #48 155573 (2) 10.2/16.3
Pump #49 155573 (2) 10.2/16.3
Pump #50 155573 (2) 10.2/16.3
Pump #51 155573 (2) 10.2/16.3
Pump #52 155573 (2) 10.2/16.3
Pump #53 155573 (2) 10.2/16.3
Pump #54 155573 (2) 10.2/16.3
Pump #55 155573 (2) 10.2/16.3
Pump #56 155573 (2) 10.2/16.3
Pump #57 155573 (2) 10.2/16.3
Pump #58 155573 (2) 10.2/16.3
Pump #59 155573 (2) 10.2/16.3
Pump #60 155573 (2) 10.2/16.3
Pump #61 155573 (2) 10.2/16.3
Pump #62 155573 (2) 10.2/16.3
Pump #63 155573 (2) 10.2/16.3
Pump #64 155573 (2) 10.2/16.3
Pump #65 155573 (2) 10.2/16.3
Pump #66 155573 (2) 10.2/16.3
Pump #67 155573 (2) 10.2/16.3
Pump #68 155573 (2) 10.2/16.3
Pump #69 155573 (2) 10.2/16.3
Pump #70 155573 (2) 10.2/16.3
Pump #71 155573 (2) 10.2/16.3
Pump #72 155573 (2) 10.2/16.3
Pump #73 155573 (2) 10.2/16.3
Pump #74 155573 (2) 10.2/16.3
Pump #75 155573 (2) 10.2/16.3
Pump #76 155573 (2) 10.2/16.3
Pump #77 155573 (2) 10.2/16.3
Pump #78 155573 (2) 10.2/16.3
Pump #79 155573 (2) 10.2/16.3
Pump #80 155573 (2) 10.2/16.3
Pump #81 155573 (2) 10.2/16.3
Pump #82 155573 (2) 10.2/16.3
Pump #83 155573 (2) 10.2/16.3
Pump #84 155573 (2) 10.2/16.3
Pump #85 155573 (2) 10.2/16.3
Pump #86 155573 (2) 10.2/16.3
Pump #87 155573 (2) 10.2/16.3
Pump #88 155573 (2) 10.2/16.3
Pump #89 155573 (2) 10.2/16.3
Pump #90 155573 (2) 10.2/16.3
Pump #91 155573 (2) 10.2/16.3
Pump #92 155573 (2) 10.2/16.3
Pump #93 155573 (2) 10.2/16.3
Pump #94 155573 (2) 10.2/16.3
Pump #95 155573 (2) 10.2/16.3
Pump #96 155573 (2) 10.2/16.3
Pump #97 155573 (2) 10.2/16.3
Pump #98 155573 (2) 10.2/16.3
Pump #99 155573 (2) 10.2/16.3
Pump #100 155573 (2) 10.2/16.3

25

Friday, (cont.) APR 3/25/21

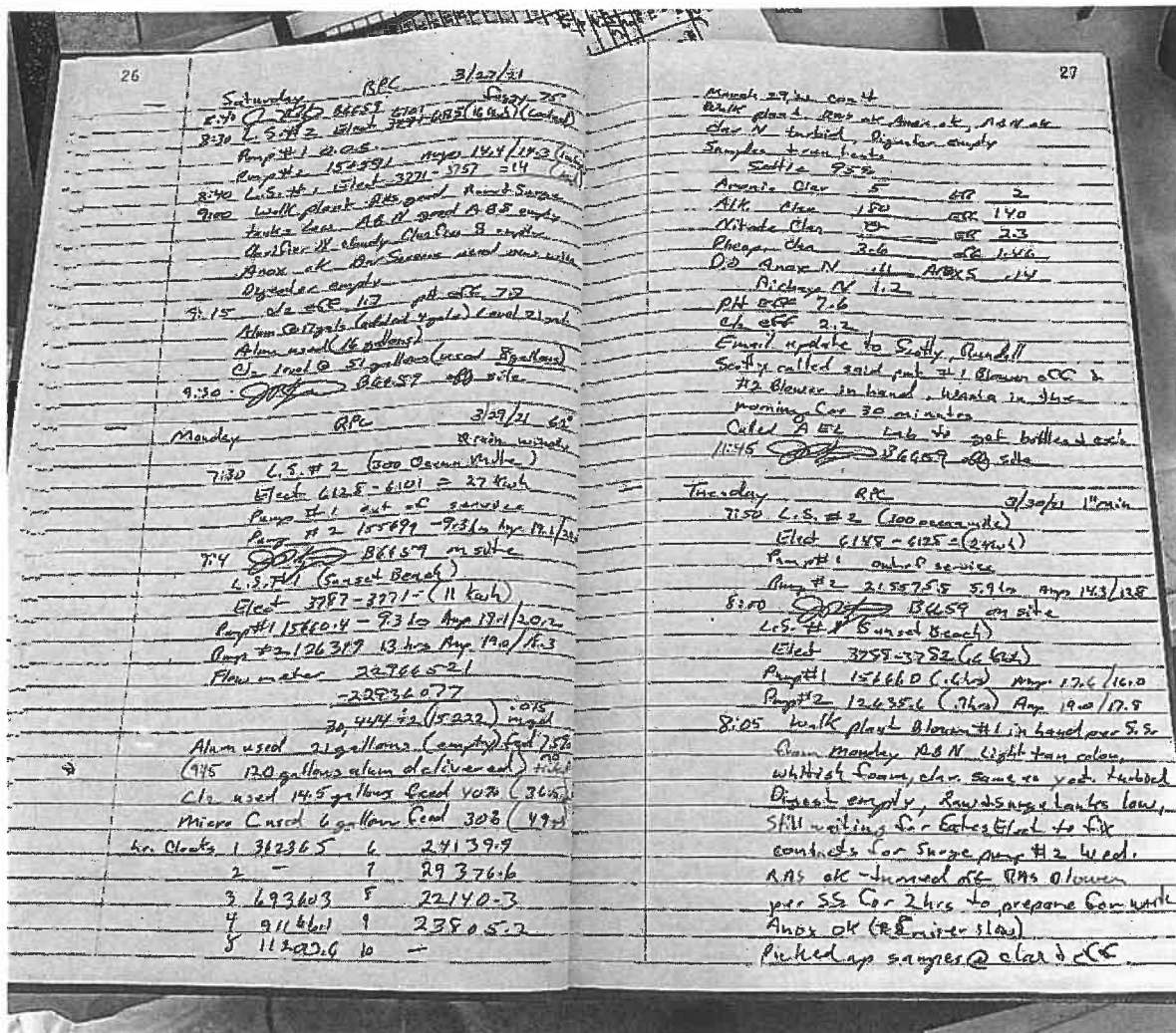
2:00 - while washing tank & waiting for
Cater Elect to fix surge pump/generator
The blower room made a loud pop
noise & the RAS blower "went down"
Called Russ McGee at cell range
Cell Scotty's called Cater Elect on
on his way 15:05. Tora @ Cater
Cater 1-800-625-0282 Tora
Electricity 800-653-6370
Cater (3) electricians on site
surge blower contacts. Will get replacement
maybe Monday
Cater said surge voltage on motor ok
Cater said one belt on blower (RAS)
need tightening
Called/e-mailed Russ McGee, Russ McGee, S.S.
4:30 Russ McGee called said someone
would be here in 1 hr or less to fix
RAS blower belt
4:45 washed bugs off grill of LVR #72
Leaving RAS blower off till repaired.
Leaving surge pump off till repaired.
6:05 Haul off site. Replaced loose
fitting on surge blower. I
adjusted a little more air to RAS
6:05 7:05 8:05 9:05 10:05 11:05 12:05

Description: Daily logbook entry for March 26, 2021.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 18



Description: Daily logbook entry for March 27-30, 2021.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 19

28

8:03 Flomueber 22953452
22953452
17131 = (OP) 22953452
hoseback 1) 362327 6) 22953452
2) 362327 7) 22953452
3) 362327 8) 22953452
4) 362327 9) 22953452
5) 362327 10) 22953452
* EEC ch 97 pH 7.8
Clarifier sample ca water (G) 3
Ammonia (G) 3
pH (G) 100 (G) 160
Nitrate (G) 1.5
pH 1.2
Settle N.A.S. 972
Mike in water to pull some river
Rise for 2 hrs. start white like
Mike + Ann said I pulled Mike + Ann
in Annex tank - found pull rope jammed
in impeller + it had to go up where
breaker Mike checked rope + broke
Breaker to Amps 39/40
Mike also checked surge pump H12
#2 to be good counter tomorrow
EST 1:30 Mike + Ann off site
Leaving N.A.S. in hand
Surge pump H1 in hand Mike #2 OK
Rise balance in Auto
EST 2:00 ~~Surge~~ 6667 off site
Wednesday APC 3/31/21 66
2:30 L.S. #2 (3000 m/s)
Elect. 1160 (12 m/s)
Pump #1 out of service
Pump #2 15514 (5.6 hrs) out 12/14
7:10 L.S. #1 (Sunset Beach) Elect. (12 m/s)
Pump #1 15514 (7.6) Any 20/15.8
Pump #2 12434 (1.8) Any 11/14

29

Wednesday March 31/21 can't
7:35 ~~6667~~ 6667 m/s
Hoseback 1) 362327 6) 22953452
2) 362327 7) 22953452
3) 362327 8) 22953452
4) 362327 9) 22953452
5) 362327 10) 22953452
Alarm level 33 gal used 13 gal
Oils level 33 gal used 7 gal
Water level 33 gal used 6 gal
Cl. Delivery today 209 gallons (10 gal)
105 gal tank topped off 12/12 gal
105 gal tank topped off 12/12 gal
* EEC ch 105 pH 7.5
EEC tests
1 Ammonia 20
140 Nitrate 100
3 Nitrate 98
240 pH 4.02
Settle N.A.S. 972
10:40 Escorted River L.S. State + 1st
for new Ammonia delivery
Escorted Scotty test results
Flomueber 22953452
22953452
14:474 (10 m/s)
12:00 ~~6667~~ 6667 off site
Thursday APC 9/1/21 55°
20 m/s
7:15 L.S. Station #2 (3000 m/s)
Elect. 6178-6160 = (18 m/s)
Pump #1 O.D.S. 158113
Pump #2 155952 12/12 12/12
7:30 ~~6667~~ 6667 m/s
L.S. Station #1 (Sunset Beach)
Elect. 3804-3794 (10 m/s)
Pump #1 156426 16.5/16.3 Any
Pump #2 126372 17.2/15.6 Any
Sent L.S. info to Randall - Email
Gen 4

Description: Daily logbook entry for March 30-April 1, 2021.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 20



Description: The pH 4.0 buffer expires November 2024 and the pH 7.0 buffer expires June 2023.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 21



Description: The DPD chlorine secondary standard kit expires in December 2022.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 22

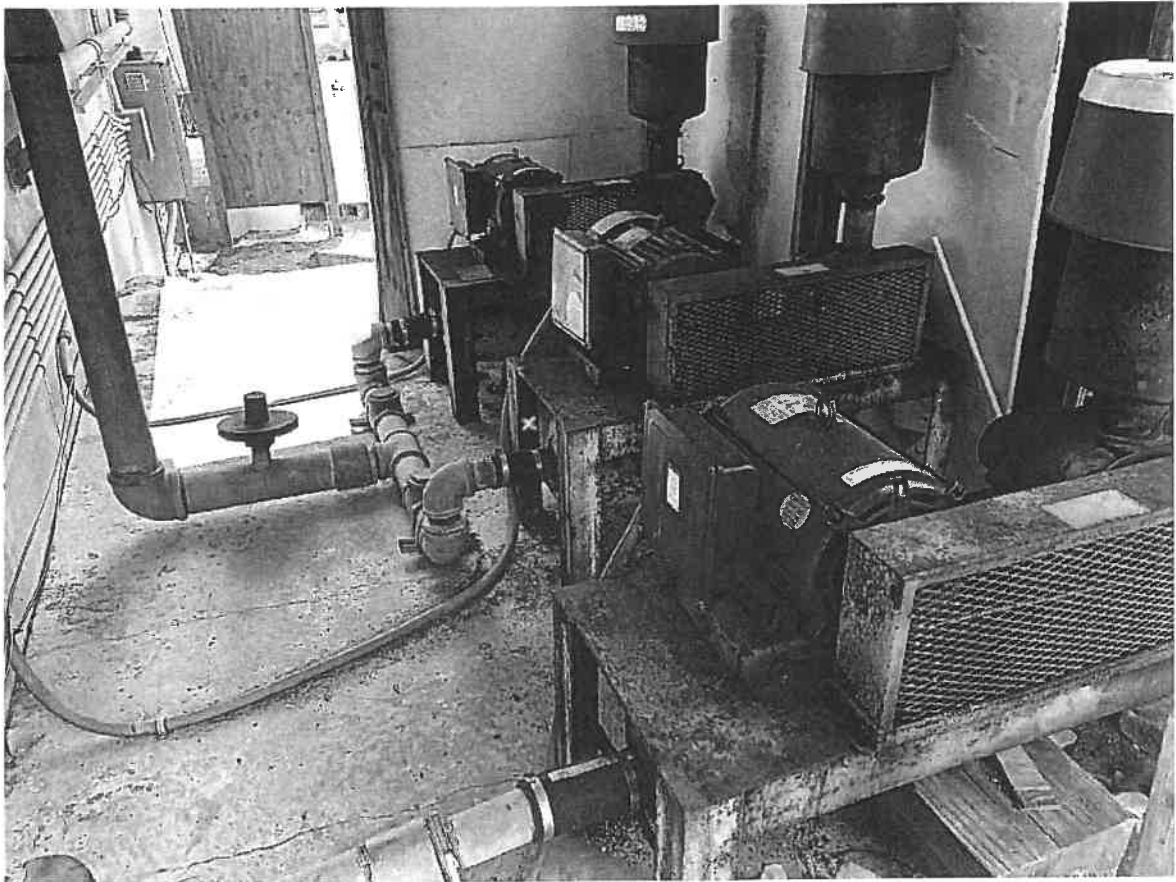


Description: The DPD Total Chlorine Reagent expires in December 2025.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 23

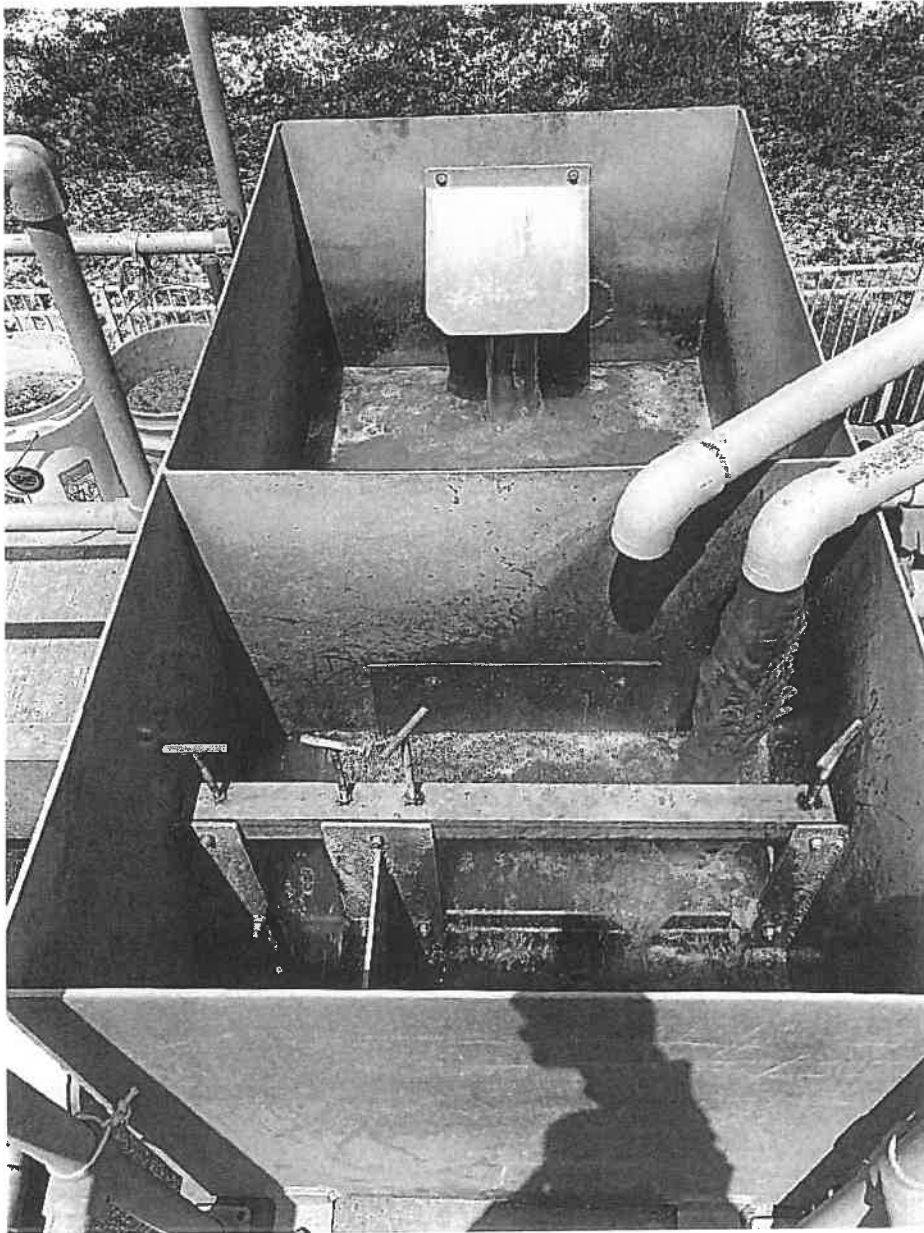


Description: The 3 blowers on site were corroded and operational upon inspection.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 24

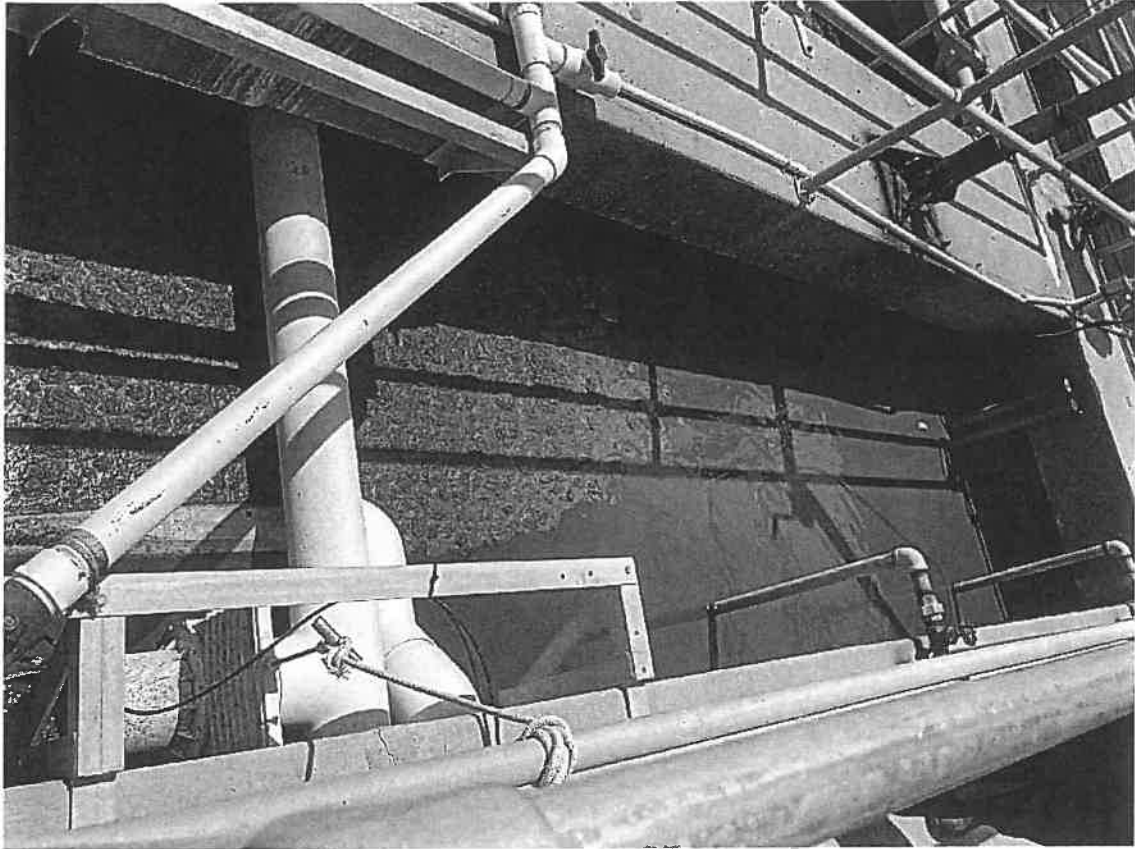


Description: The bar screen appears to be functioning properly.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 252

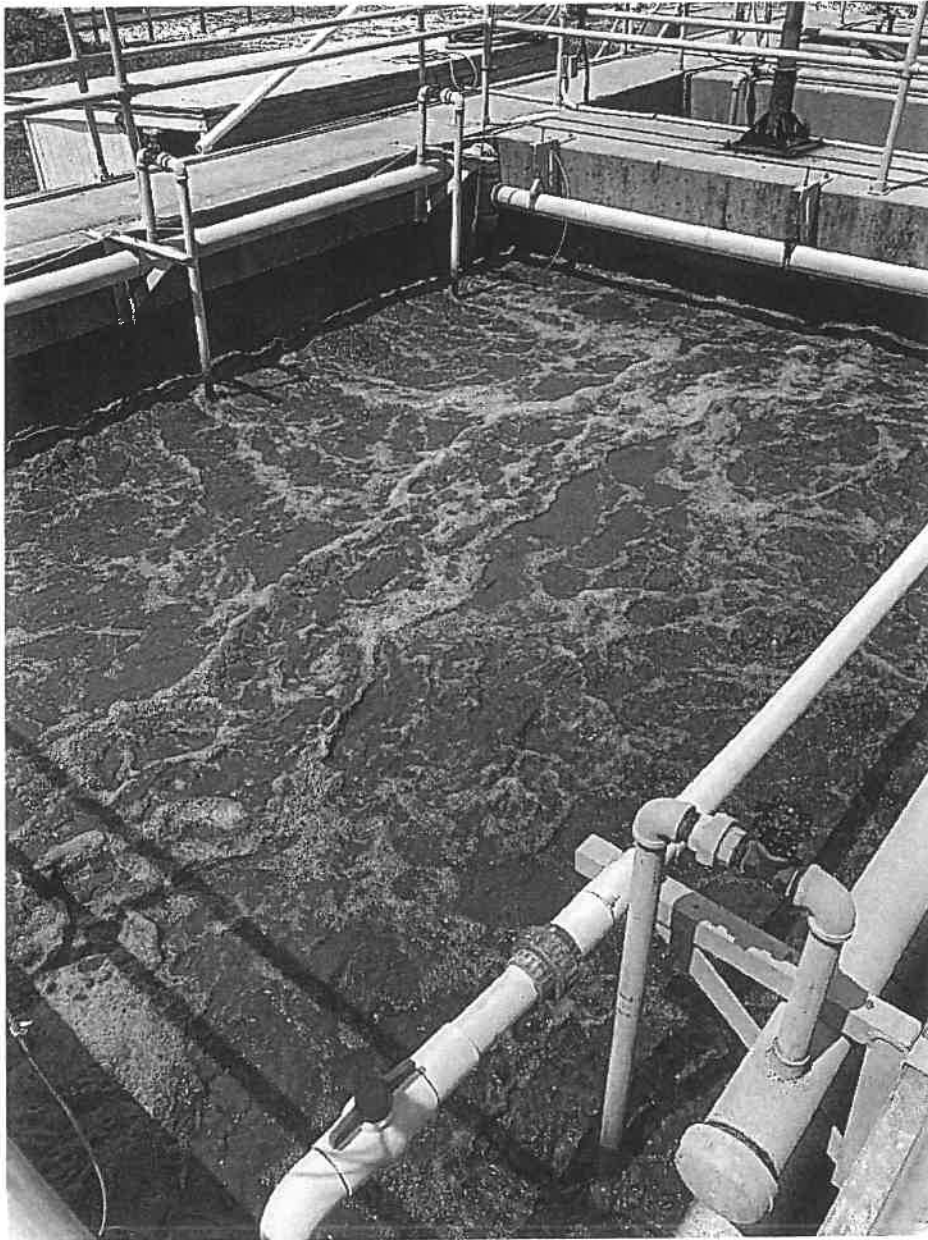


Description: Anoxic tank is operational.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 26



Description: Aeration basin #1 is operational.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 27



Description: Aeration basin #2 has been emptied for maintenance and repairs.

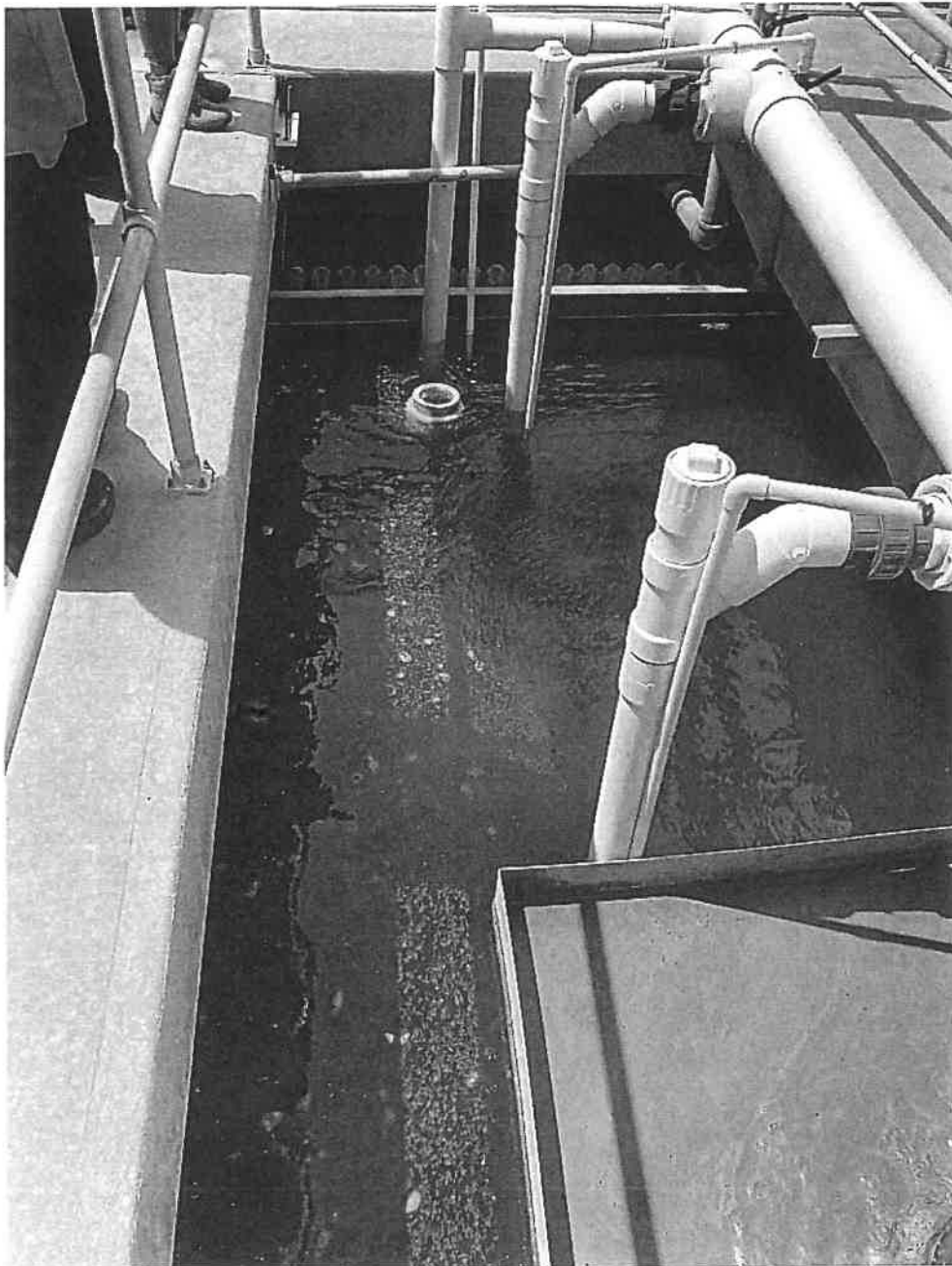
Facility Name: Sunset Beach/300 Ocean Mile Utility Cooperative Inc WWTF; **Facility ID:** FLA010073

Page 27 of 39



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 28

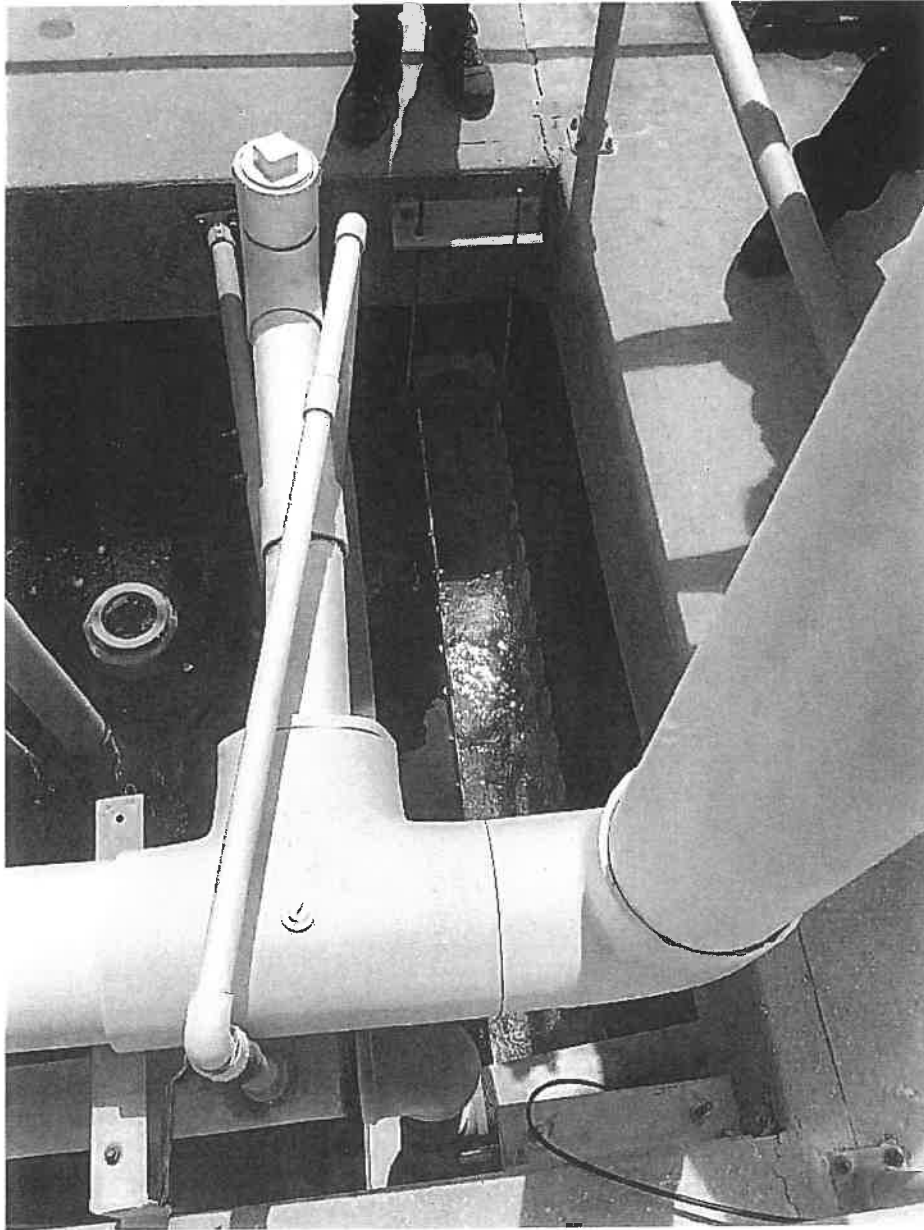


Description: Clarifier #1 has a minor amount of floatable solids.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 29

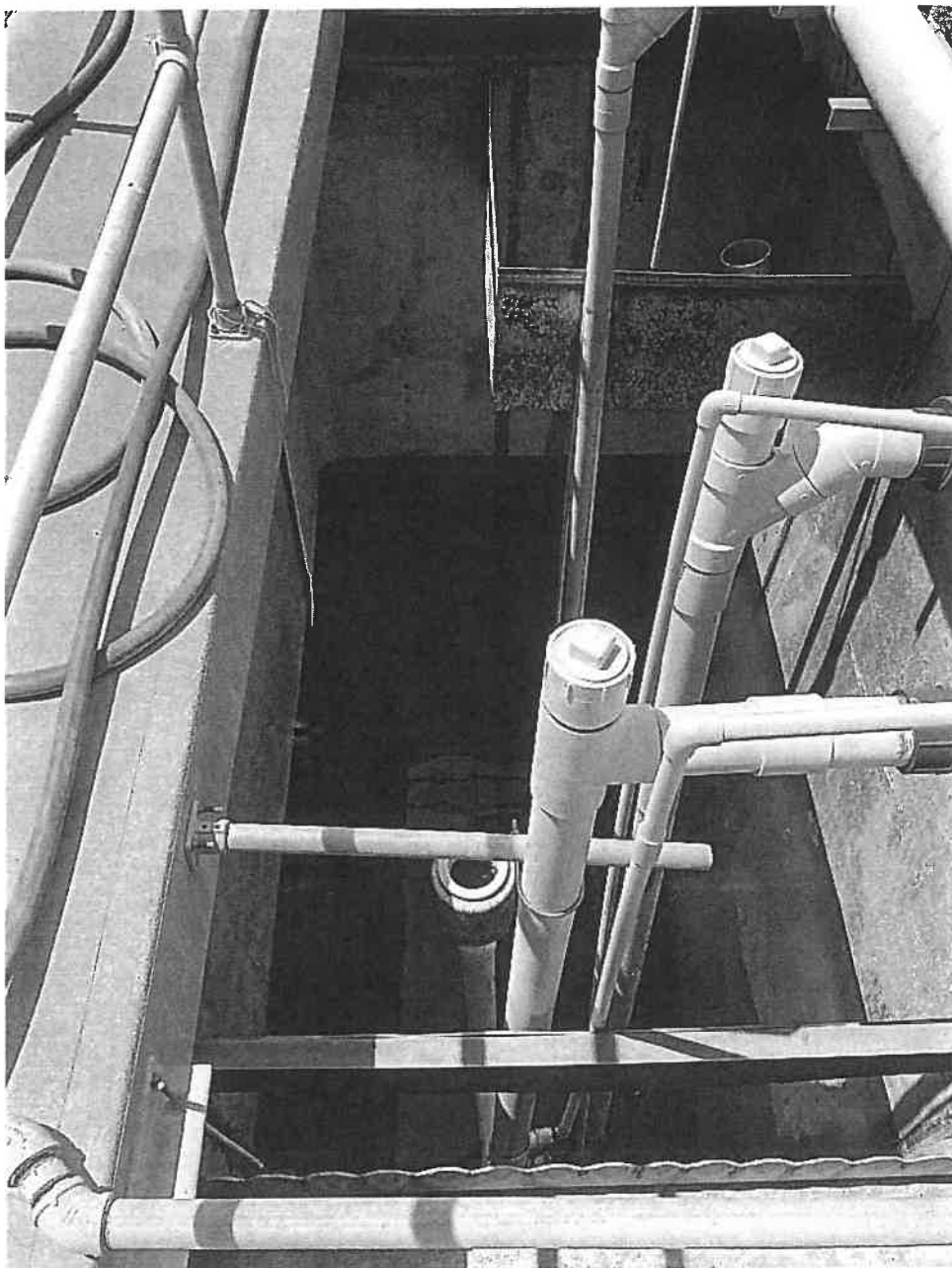


Description: Clarifier #1 weir appears to be well maintained.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 30

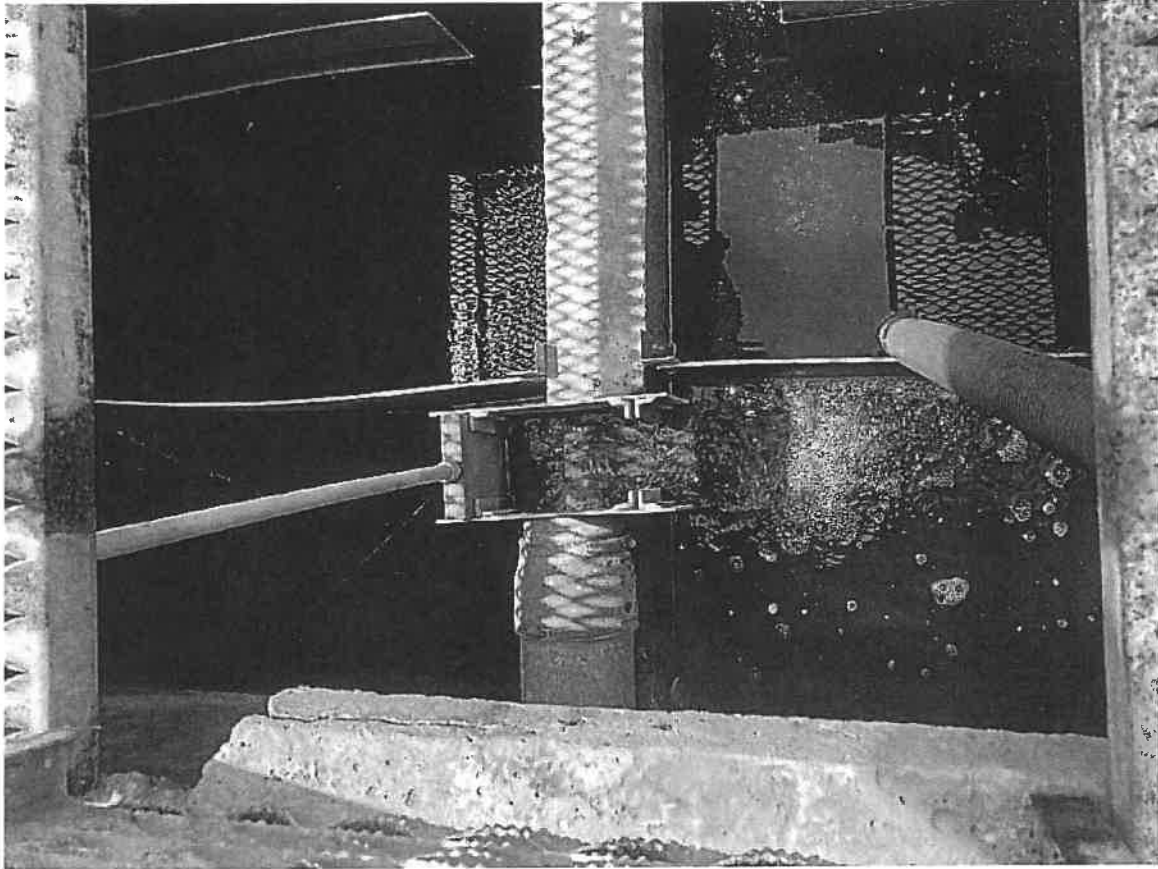


Description: Clarifier #2 has been emptied for maintenance and repairs.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 31



Description: Chlorine contact tank appears to be clear with minimal solids.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 32

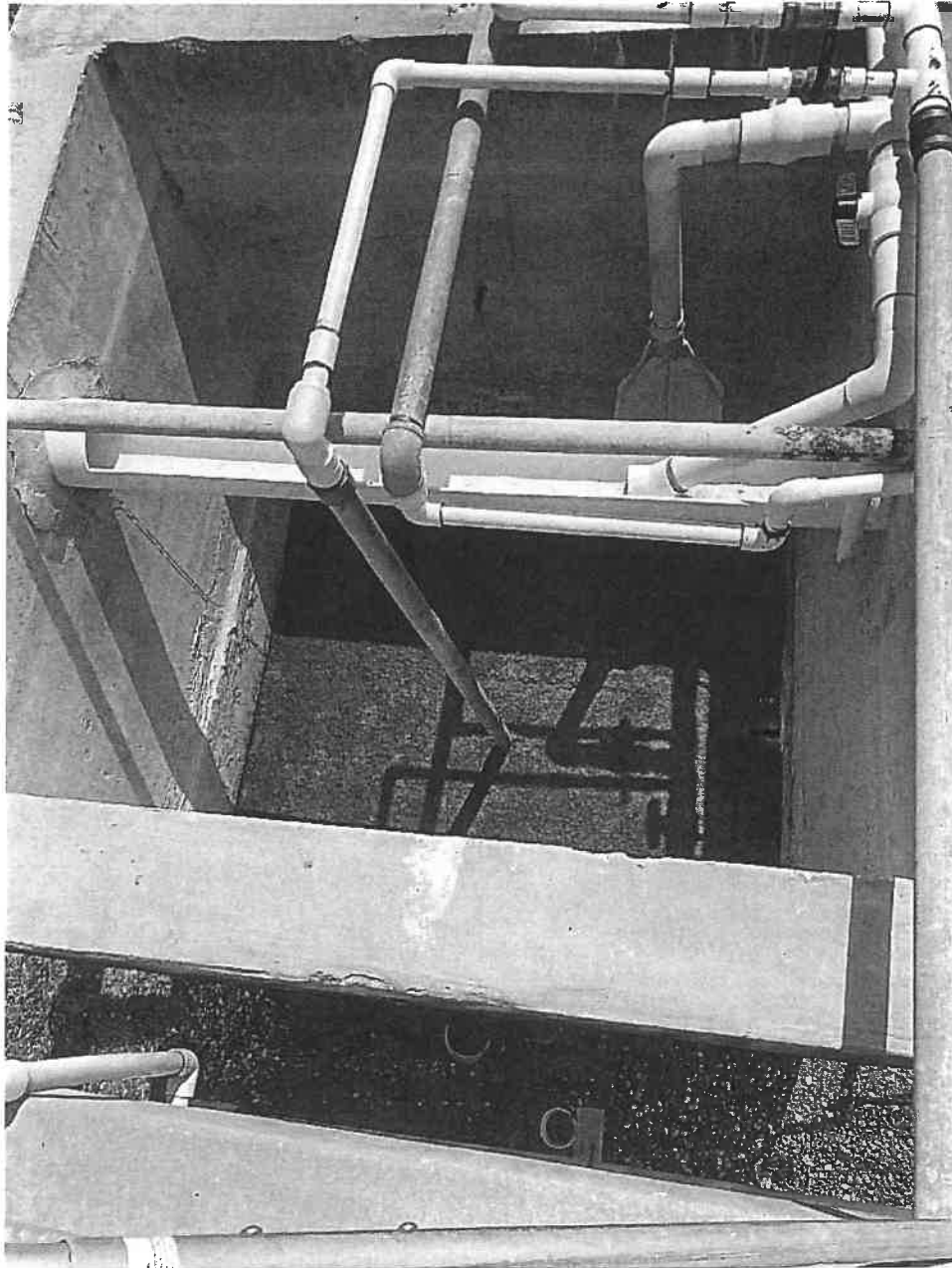


Description: The 2 filters were not operational upon inspection and are being bypassed. Significant amounts of algae and sludge are present in the filters.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 33



Description: The 2 filters were not operational upon inspection and are being bypassed. Significant amounts of algae and sludge are present in the filters.

Facility Name: Sunset Beach/300 Ocean Mile Utility Cooperative Inc WWTF; **Facility ID:** FLA010073

Page 33 of 39



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 34



Description: Digester is not well mixed to allow supernatant to be hauled as liquid sludge.



Florida Department of Environmental Protection Inspection Photo Log



Photo #: 35

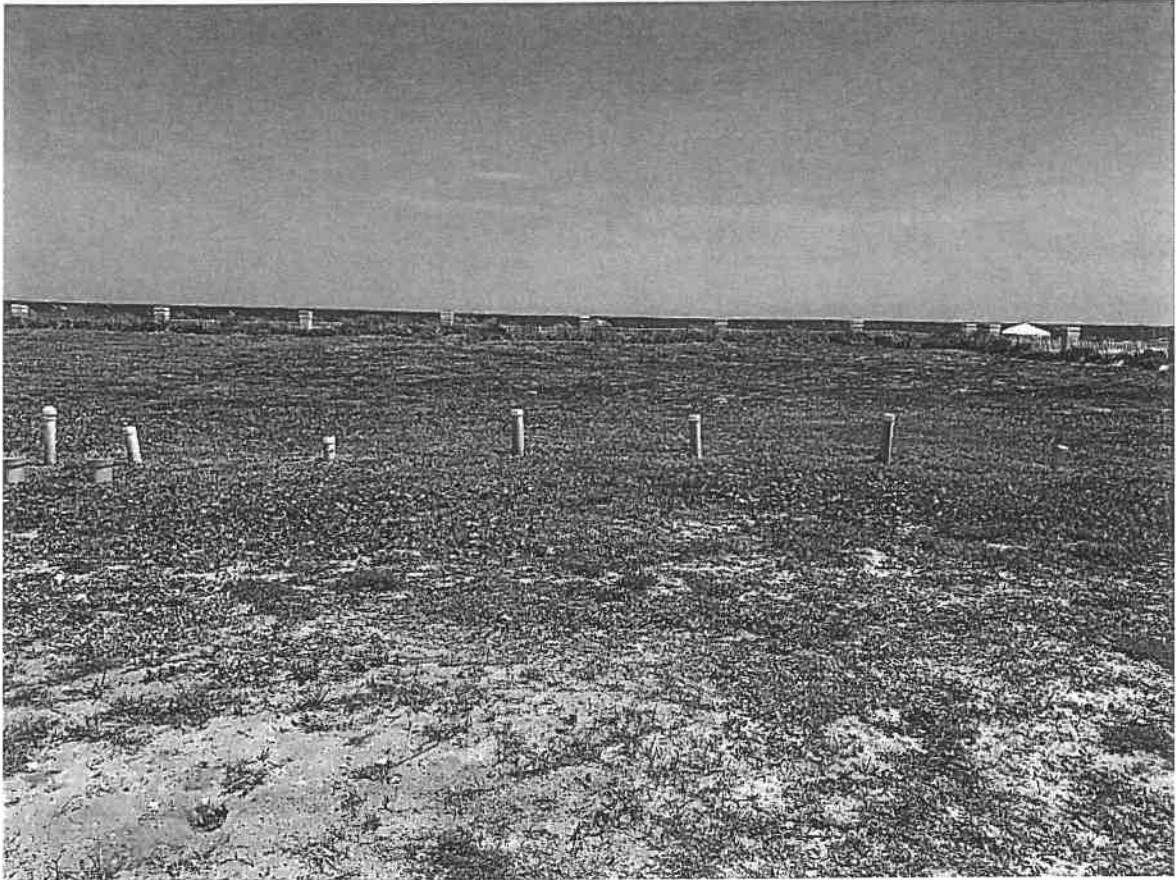


Description: The absorption fields appear to be well maintained.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 36



Description: The absorption fields appear to be well maintained.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 37



Description: The monitoring well is locked, capped, and secured within the site boundaries.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 38



Description: Advisory sign was posted upon entering the treatment facility.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 39

From: Bobby Romeo <bromeo@uswatercorp.net>

Sent: Tuesday, April 20, 2021 2:46 PM

To: McGraw, Krista <Krista.McGraw@dep.state.fl.us>

Cc: Hope Anderson <handerson@uswatercorp.net>; mattprather@comcast.net; Oliver Shockley

<oshockley@uswatercorp.net>; Melisa Rotteveel <mrotteveel@uswatercorp.net>; NWD_WastewaterCompliance

<NWD_WastewaterCompliance@floridadep.gov>; Grace, Kevin <Kevin.T.Grace@FloridaDEP.gov>; Evans, Bill

<Bill.Evans@FloridaDEP.gov>; Ates, Katie L. <Katie.L.Ates@FloridaDEP.gov>; Scott Soares <ssoares@uswatercorp.net>

Subject: Re: Sunset Beach/300 Ocean Mile Utility Cooperative Inc. FLA010073

Good afternoon Ms. McGraw,

I am writing to inform the Department of recent maintenance activities at the facility.

On 4/7/2021 the plant's flow was diverted to the North Train and the South was taken offline. On 4/14/2021 the operating level of the surge tank was lowered, crews arrived on site with a vac-truck removing sand and other debris from the floor of the surge, crews moved to the aeration basins where approximately 18 to 24" of sand was removed from the basins floors. Additionally, the South train clarifier was cleared of accumulated sand and debris.

The South Train remains offline as crews are in the process of making repairs/replacement of diffusers. Once this work is completed the South train will be brought back online.

The facility has not experienced any adverse effects or decline of effluent quality.

Description: Notification received April 20, 2021, states that the South train was taken offline for repairs on April 7, 2021.

EXHIBIT G

A copy of all of the utility's correspondence with the DEP, county health department, and water management district, including consent orders and warning letters, and the utility's responses to the same, for the past five years.

See Attached



FLORIDA DEPARTMENT OF Environmental Protection

Northwest District
160 W. Government Street, Suite 308
Pensacola, FL 32502

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Shawn Hamilton
Secretary

March 8, 2022

Mr. Matt Prather, President
Sunset Beach/300 Ocean Mile Utility Cooperative, Inc.
1920 East Gulf Shores Drive
St. George Island, Florida 32328
mattprather@comcast.net

Re: Sunset Beach/300 Ocean Mile Utility Cooperative, Inc. WWTF
Facility ID FLA010073
Franklin County

Dear Mr. Prather:

Department personnel conducted a compliance evaluation inspection of the above-referenced facility on June 15, 2021. Based on the information provided following the inspection, the facility was determined to be in compliance. A copy of the inspection report is attached for your records and any non-compliance items which may have been identified at the time of the inspection have been corrected.

The Department appreciates your compliance efforts. Should you have any questions or comments, please contact Kylie Decker at 850-595-0639, or via e-mail at Kylie.Decker@FloridaDEP.gov.

Sincerely,

A handwritten signature in cursive script that reads "Erin Rasnake".

Erin Rasnake
Assistant Director
Northwest District
Florida Department of Environmental Protection

Attachment: Inspection Report

cc: Nona Griffis, US Water Services Corporation (ngriffis@uswatercorp.net)
Scotty Soares, US Water Services Corporation (ssoares@uswatercorp.net)
Melissa Rotteveel, US Water Services Corporation (mrotteveel@uswatercorp.net)
Hope Smith, US Water Services Corporation (hsmith@uswatercorp.net)
Troy Rendell, US Water Services Corporation (trendell@uswatercorp.net)



FLORIDA DEPARTMENT OF Environmental Protection

Northwest District
160 W. Government Street, Suite 308
Pensacola, Florida 32502

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Shawn Hamilton
Secretary

October 14, 2021

Mr. Matt Prather, President
Sunset Beach/300 Ocean Mile Utility Cooperative, Inc.
1920 East Gulf Shores Drive
St. George Island, Florida 32328
mattprather@comcast.net

RE: Compliance Assistance Offer
Sunset Beach/300 Ocean Mile Utility Cooperative, Inc. WWTF
Facility ID: FLA010073
Franklin County

Dear Mr. Prather,

A compliance evaluation inspection was conducted at Sunset Beach/300 Ocean Mile Utility Cooperative, Inc. WWTF on June 15, 2021. During this inspection, potential non-compliance was noted. The purpose of this letter is to offer compliance assistance as a means of resolving these matters.

Specifically, potential non-compliance with the requirements of Chapter 403, Florida Statutes, and Chapters 62-604, 62-620, and 62-640, Florida Administrative Code, were observed. Please see the enclosed inspection report for a full account of Department observations and recommendations.

We request you review the items of concern noted and respond in writing within **30 days** of receipt of this Compliance Assistance Offer. Your written response should include one of the following:

1. Describe what has been done to resolve the non-compliance issue or provide a schedule describing how/when the issue will be addressed. See sections 5, 8, 9, 11, and 13 of the inspection report.
2. Provide the requested information, or information that mitigates the concerns or demonstrates them to be invalid.

It is the Department's desire that you are able to adequately address the aforementioned issues so that this matter can be closed. Your failure to respond promptly may result in the initiation of formal enforcement proceedings.

Please address your response and any questions to Ms. Kylie Decker of the Northwest District Office at 850-595-0639 or via email at Kylie.Decker@floridadep.gov. We look forward to your cooperation with this matter.

Sunset Beach/300 Ocean Mile Utility Cooperative, Inc. WWTF
Facility ID No. FLA010073
Compliance Assistance Offer
Page 2 of 2

Sincerely,



Krista F. McGraw
Environmental Manager
Compliance Assurance Program

KFM/kd

Enclosure(s): Inspection Report and Photo Log

c: Nona Griffis, US Water Services Corporation (ngriffis@uswatercorp.net)
Scotty Soares, US Water Services Corporation (ssoares@uswatercorp.net)
Melissa Rotteveel, US Water Services Corporation (mrotteveel@uswatercorp.net)

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
WASTEWATER COMPLIANCE INSPECTION REPORT

Facility Name and Physical Address Sunset Beach/300 Ocean Mile Utility Cooperative Inc. WWTF 1920 East Gulf Shore Drive St. George Island, Florida 32328	WAFR ID FLA010073	County Franklin	Entry Date 6/15/2021	Entry Time 2:45 PM
	Facility Phone # 352-251-5238		Exit Date 6/15/2021	Exit Time 4:00 PM

LAT	29	°	41	'	42.61	"
LONG	84	°	47	'	50.18	"

Name(s) of Field Representatives(s) and Title Nona Griffis Scotty Soares	Operator Certification # 0014421 0009433	Email ngriffis@uswatercorp.net ssoares@uswatercorp.net	Phone 352-251-5238 352-279-7265
---	---	---	--

Name & Address of Permittee / Designated Rep. Matt Prather 902 Old Mountain Rd Marietta, GA 30064	Title President	Email mattprather@comcast.net	Phone 404-642-4944
---	---------------------------	---	------------------------------

Inspection Type	C	E	I		Samples Taken(Y/N): N	Sample ID#: N/A	Samples Split (Y/N): N/A
------------------------	---	---	---	--	------------------------------	------------------------	---------------------------------

☒ **Domestic** ☐ **Industrial**

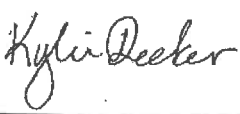
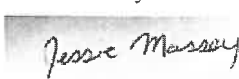

FACILITY COMPLIANCE AREAS EVALUATED

IC = In Compliance; MC = Minor Out of Compliance; NC = Out of Compliance; SC = Significant out of Compliance; NA = Not Applicable; NE = Not Evaluated
 Significant Non-Compliance Criteria Should be Reviewed when Out of Compliance Ratings Are Given in Areas Marked by a "♦"

	PERMITS/ORDERS		SELF MONITORING PROGRAM		FACILITY OPERATIONS		EFFLUENT/DISPOSAL
IC	1. ♦ Permit	IC	3. Laboratory	IC	6. Facility Site Review	NC	9. ♦ Effluent Quality
IC	2. ♦ Compliance Schedules	IC	4. Sampling	IC	7. Flow Measurement	IC	10. ♦ Effluent Disposal
		MC	5. ♦ Records & Reports	SC	8. ♦ Operation & Maintenance	NC	11. Biosolids
						IC	12. ♦ Groundwater
NA	14. Other					NC	13. ♦ SSO Survey

Facility and/or Order Compliance Status:	<input type="checkbox"/> In-Compliance	<input checked="" type="checkbox"/> Out-Of -Compliance	<input type="checkbox"/> Significant-Out-Of-Compliance
---	--	--	--

Recommended Actions: Issue Compliance Assistance Letter

Name(s) and Signature(s) of Inspector(s) Kylie Decker 	District Office/Phone Number NWD/850-595-0639	Date 7/6/2021
Jessie Massey 		
Name and Signature of Reviewer Dana Vestal 	District Office/Phone Number NWD/850-595-0659	Date 10/14/2021

Single Event Violations (*SNC SEVs)

Check for Yes	Evaluation Area	Description	Finding Description	Finding ID
<input type="checkbox"/>	Permit	Effluent Violations - Unapproved Bypass	Wastewater was diverted from a portion of the treatment process without department approval.	UNBY
<input type="checkbox"/>	*Permit	Permit Violations - Discharge Without a Valid Permit	The facility was operating without a permit or with an expired permit.	UPHI
<input type="checkbox"/>	Permit	Permit Violations - Failure to Submit Timely Permit Renewal Application	The permittee failed to submit an application to renew the existing permit at least 180 days prior to expiration.	PFSA
<input type="checkbox"/>	Laboratory	Management Practice Violations - Laboratory Not Certified	The laboratory was not certified by the National Environmental Laboratory Accreditation Conference (NELAC).	LNCE
<input type="checkbox"/>	Sampling	Monitoring Violations - Analysis not Conducted	The facility failed to collect and/or analyze samples as required by permit or enforcement action.	ANCV
<input type="checkbox"/>	Sampling	Monitoring Violations - Failure to Monitor for Toxicity Requirements	The facility failed to collect and/or analyze routine or follow-up toxicity samples.	FTOX
<input type="checkbox"/>	Records and Reports	Management Practice Violations - Failure to Develop Adequate SPCC Plan	The facility failed to develop or maintain their Spill Prevention Control and Countermeasures (SPCC) plan.	FSPC
<input type="checkbox"/>	Records and Reports	Management Practice Violations - Failure to Maintain Records	The facility failed to maintain records for the required retention period.	FMRR
<input type="checkbox"/>	Records and Reports	Reporting Violations - Failure to Notify	The permittee failed to notify the department of any event or activity that requires notification as required by permit or rule.	RSWP
<input type="checkbox"/>	Records and Reports	Reporting Violations - Failure to Submit DMRs	The permittee failed to submit any DMR required by rule, permit, or enforcement action in a timely manner.	FDMR
<input type="checkbox"/>	Records and Reports	Reporting Violations - Failure to submit required report (non-DMR, non-pretreatment)	The facility failed to submit any report required by rule, permit, enforcement action or inspection activity except for DMRs.	FRPT
<input type="checkbox"/>	Facility Site Review	Management Practice Violations - Improper Land Application (non-503, non-CAFO)	The land application system was not being maintained.	LASN
<input type="checkbox"/>	Flow Measurement	Monitoring Violations - No Flow Measurement Device	The facility failed to install a flow measurement device, an approved flow measurement device, or a working flow measurement device.	NOFL
<input type="checkbox"/>	Operation and Maintenance	Management Practice Violations - Improper Operation and Maintenance	The facility failed to follow their operation and maintenance plan/manual.	IONM
<input type="checkbox"/>	Operation and Maintenance	Management Practice Violations - Inflow/Infiltration (I/I)	The facility had an inflow and infiltration problem causing collection system issues and/or operational issues.	ININ
<input type="checkbox"/>	Operation and Maintenance	Management Practice Violations - No Licensed/Certified Operator	The facility was being operated without a certified operator or by an operator that is not licensed for the size of plant.	ONCO
<input type="checkbox"/>	*Effluent Quality	Effluent Violations - Failed Toxicity Test	Persistent acute toxicity has been documented through follow-up tests.	EATX
<input type="checkbox"/>	*Effluent Quality	Effluent Violations - Failed Toxicity Test	Persistent chronic toxicity has been documented through follow-up tests.	ECTX
<input type="checkbox"/>	*Effluent Quality	Effluent Violations - Failed Toxicity Test	Persistent acute or chronic toxicity has been documented in the effluent through the use of routine and follow-up tests.	ETOX
<input type="checkbox"/>	Effluent Quality	Effluent Violations - Narrative Effluent Violation	The facility violated a permit or enforcement narrative effluent limit.	XNEV
<input type="checkbox"/>	*Effluent Quality	Effluent Violations - Reported Fish Kill	The facility had a discharge of wastewater that resulted in a fish kill.	XFSH
<input type="checkbox"/>	Sanitary Sewer Overflow Survey	WW SSO - Failure to Maintain Records or Meet Record Keeping Requirements	The facility failed to keep routine documentation and reporting records of spills, and/or operation and maintenance activities on the collection/transmission system.	SSO2
<input type="checkbox"/>	Sanitary Sewer Overflow Survey	WW SSO - Failure to monitor	The facility failed to collect and/or analyze bacteriological samples for sewage spills that reached surface waters.	SSO3
<input type="checkbox"/>	Sanitary Sewer Overflow Survey	WW SSO - Failure to report violation that may endanger public health 122.41(1)(7)	The facility failed to report a sewage spill within 24 hours of discovery.	SSO4
<input type="checkbox"/>	Sanitary Sewer Overflow Survey	WW SSO - Improper Operation and Maintenance	The facility failed to perform routine preventative maintenance to keep the collection/transmission system in good working order.	SSO5

Facility Treatment Summary: This is an extended aeration sewage treatment plant with reuse to a Part IV rapid-rate infiltration basin system. R-001 consists of 0.735 acres of four absorption beds.

1. ♦ Permit: In-Compliance

Current Permit available on-site?	Yes
Date Permit issued	July 10, 2013
Date Permit Expires	July 9, 2023
Permit Renewal Application due by	January 9, 2023
Administrative or Judicial Orders?	N/A

1.1 Observation: FDEP Permit #FLA010073 was issued on July 10, 2013 for the operation of this facility and it expires on July 09, 2023. At the time of this inspection the facility was in operation and a copy of the permit was onsite and available for review. See photograph #4 in photo log.

1.2 Observation: Due to the current COVID-19 Pandemic the majority of documentation was requested via email on June 1, 2021. Please reference the links below to review details.

- Documentation Request Email:
[https://depdms.dep.state.fl.us:443/Oculus/servlet/shell?command=getEntity&\[guid=38.996620.1\]&\[profile=Discovery_Combpliance\]](https://depdms.dep.state.fl.us:443/Oculus/servlet/shell?command=getEntity&[guid=38.996620.1]&[profile=Discovery_Combpliance])
- Oculus link for electronically received documentation:
[https://depdms.dep.state.fl.us:443/Oculus/servlet/shell?command=getEntity&\[guid=38.996622.1\]&\[profile=Discovery_Combpliance\]](https://depdms.dep.state.fl.us:443/Oculus/servlet/shell?command=getEntity&[guid=38.996622.1]&[profile=Discovery_Combpliance])

2. ♦ Compliance Schedules: In-Compliance

Compliance Schedule in Permit met?	Yes
Compliance Schedules in Order are being met?	Yes
Is the facility operating under a Toxicity Plan for Correction?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA

2.1 Observation: Permit Condition VI.1 The following improvement actions shall be completed according to the following schedule:

Improvement Action	Completion Date	Status
1. The facility has provided a status report and proposal to provide backup power supply to meet Class III reliability criteria.	Within 12 months of permit issuance (July 10, 2014)	Completed
2. Provide backup power supply to meet Class III reliability standards	Within 18 months of permit issuance (January 13, 2016)	Completed

3. Repair/replace underdrains between the clear well and the chlorine contact chamber	90 Days from permit issuance (October 31, 2013)	Completed
4. Sand and grit removal from the WWTF basins (surge and anoxic)	12 months from the permit issuance date (July 31, 2014)	Completed
5. Pretreatment modification to include two (2) primary clarifier tanks project	TBD	
6. Provide timely evaluation and decision if minor facility modifications are required. Submit minor revision application (if needed) to modify (i.e. influent screen and effluent filter).	TBD	

- 2.2 Observation: In accordance with Rule 62-620.335, Florida Administrative Code (FAC), to continue activities allowed in the current permit beyond the expiration date of the current permit, the permittee must apply with the Department for renewal of the permit, at least 180 days prior to its expiration, or has made complete the application for renewal of the permit before the expiration date.

3. Laboratory: In-Compliance

Contract Lab Name and Certification #	The Water Spigot
Facility DOH Certification #	E81105
The laboratory was maintaining QC manuals and records for instrument calibration?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Lab thermometers are checked annually against the NIST thermometer?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
Are all field meter(s) and continuous analyzers being properly calibrated?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Are calibration standards / buffers / reagents within expiration date(s)?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA

- 3.1 Observation: The facility's contract laboratory, Water Spigot, performs effluent analyses for five-day carbonaceous biochemical oxygen demand (CBOD5), total suspended solids (TSS), fecal coliform bacteria, nitrogen, and phosphorus; and groundwater and biosolids analyses. The operator performs effluent analyses for total residual chlorine (TRC) and pH at the facility.
- 3.2 Observation: The laboratories are NELAC certified for the parameters being analyzed and the methods being used.

Total Chlorine Residual (FDEP SOPs FT1000, FT2000, Section 3.2.5.2 of FT2000, and FT1900):

- 3.3 Observation: The calibration of the facility's hand-held chlorine meter is verified daily with a secondary gel standard.
- 3.4 Observation: Secondary standards are checked against primary standards at least monthly. The DPD, primary and secondary standards that were onsite at the time of the inspection were acceptable.

pH (FDEP SOPs FT1000, FT1100, and FT1900):

- 3.5 Observation: The facility's hand-held pH meter is calibrated at least monthly, or more frequently as specified by the meter manufacturer, and the calibration of the meter is verified daily, with appropriate buffers. The 4.0 and 7.0 pH buffers that were onsite at the time of the inspection expire in November 2024 and January 2023 respectively. See photograph #20 in photo log.

Additional Comment: During calibration verification of meters, if the values observed for chlorine, pH, turbidity, dissolved oxygen (DO) and specific conductance vary + 10% for chlorine (or 20% if verifying an inline meter against a calibrated hand-held meter), 0.2 standard units for pH, 10% for turbidity (or 20% if verifying an inline meter against a calibrated hand-held meter), 0.3 mg/L for DO or 5% for specific conductance, it shall be assumed that the calibration of the meters is unstable. The cause of the instability must be determined, and corrective actions must be taken to bring the meters into stable calibration, such as maintenance, repair or replacement.

Temperature (FDEP SOP FT1400):

- 3.6 Observation: In lieu of storing samples in a refrigerator with a thermometer until analysis, the facility retains their samples in ice until analysis.

Additional Comments: Samples retained in ice until analysis should be sealed tightly and be completely immersed in ice to ensure a storage temperature of 4° C until analysis.

4. Sampling: In-Compliance

Sampling conducted during inspection?	No
Sampling observed during inspection?	No
Sampling conducted at locations identified by the permit?	Yes
Safe access to sampling locations?	Yes

- 4.1 **Observation:** Grab samples are being taken at the facility, in accordance with the facility permit.

5. ♦Records and Reports: Minor-Out-Of-Compliance

Documents/Records reviewed	Time frame
Discharge Monitoring Reports (DMRs)	From 10/1/2017 to 4/30/2021
Operator certifications were current and available on-site? (Record cert. #s)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
The certified operator's daily logbook was complete?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
All required documents and reports were available at the plant?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Annual Reuse Report, Reclaimed Water Analysis, Pretreatment, Annual Ground Water Reports, Capacity Analysis Report.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Toxicity Laboratory Reports	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
Copy of the current Operation and Maintenance Manual as required by 62-600?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA

- 5.1 **Deficiency:** The monthly discharge monitoring reports for October and November 2017 were submitted late. The 1st and 2nd 2018 semiannual ground water monitoring reports were submitted late, and the 2nd 2020 semiannual ground water monitoring report was also submitted late.

Rule/Permit Reference(s):

1. Permit condition III.11 Ground water monitoring test results shall be submitted on Part D of Form 62-620.910(10) in accordance with Permit Condition I.B.7.
2. Permit condition I.B.7 Monitoring requirements under this permit are effective on the first day of the second month following permit issuance. Until such time, the permittee shall continue to monitor and report in accordance with previously effective permit requirements, if any. During the period of operation authorized by this permit, the permittee shall complete and submit to the Department Discharge Monitoring Reports (DMRs) in accordance with the frequencies specified by the REPORT type (i.e. monthly, toxicity, quarterly, semiannual, annual, etc.) indicated on the DMR forms attached to this permit. Unless specified otherwise in this permit, monitoring results for each monitoring period shall be submitted in accordance with the associated DMR due dates below. DMRs shall be submitted for each required monitoring period including periods of no discharge.

REPORT Type on DMR	Monitoring Period	Mail or Electronically Submit by
Monthly or Toxicity	first day of month - last day of month	28 th day of following month
Quarterly	January 1 - March 31	April 28
	April 1 - June 30	July 28
	July 1 - September 30	October 28
	October 1 - December 31	January 28
Semiannual	January 1 - June 30	July 28
	July 1 - December 30	January 28
Annual	January 1 - December 31	January 28

Corrective Action: The discharge monitoring reports have been submitted on time since November 2017 and no further actions are required for this matter. In your response to this report, explain why both the 1st and 2nd 2018, and the 2nd 2020, semiannual ground water monitoring results were submitted late and describe the measures that will be taken to encourage the timely submittal of the ground water monitoring reports moving forward.

- 5.2 **Observation:** From the last inspection until February 2021, the annual average on the discharge monitoring reports for Phosphorus, Total (as P) and Nitrogen, Total were not calculated correctly.

Additional Comment: Since February 2021, the annual averages on the discharge monitoring reports for Phosphorus, Total (as P) and Nitrogen, Total have been calculated correctly.

- 5.3 **Observation:** In February 2021, the monthly average reported on Part A and Part B of the DMR were inconsistent for Phosphorus, Total (as P). The monthly average was calculated correctly on Part B, but Part A does not reflect the correct calculation. Due to the incorrect calculation on Part A, it further created an inaccurate annual average exceedance for Phosphorus, Total (as P).

Additional Comment: The annual average for Phosphorus, Total (as P) on Part A of the February 2021 DMR has been corrected as of June 16, 2021 and it no longer displays an annual average exceedance.

Additional Comment: Correct the monthly average for Phosphorus, Total (as P) on Part A of the February 2021 DMR to reflect the calculated monthly average from Part B of the February 2021 DMR.

- 5.4 **Observation:** A records review for the February 2021 effluent monitoring event indicated that information and data on chain of custody sheets, laboratory reports, and Discharge Monitoring Reports (DMR) were consistent. The facility is utilizing the EzDMR reporting system for DMR submittal.

Additional Comments: To ensure receipt and timely processing of required wastewater compliance reports and notifications please submit these to NWD_WastewaterCompliance@floridadep.gov. Reports that should be submitted here include the following:

- Administrative Order (AO) reports - quarterly, semi-annually (frequency determined by the schedule in the AO)
- Annual Reclaimed Water, Effluent Analysis Report or Certification Statement of No New Non-domestic Dischargers
- Annual Reuse Report
- Annual Wetland Summary Report/Annual Wetlands Monitoring Summary Report
- Bioassay Laboratory Reports (Toxicity Lab Reports) - should be submitted with DMRs in EzDMR, but some entities may still be emailing them.
- Concentrated Animal Feeding Operations Annual Report - has to be submitted hard copy officially, but some entities may still be emailing them.
- Consent Order (CO) Reports - quarterly, semi-annually (frequency determined by the schedule in the CO)
- Pathogen Monitoring Report (Cryptosporidium and Giardia)
- Sanitary Sewer Overflow (SSO) Reports
- Treatment Facility Biosolids Annual Summary
- Reports required under Permit Condition IX.20. and/or Rule 62-620.610(20), F.A.C.
- Bypass notifications required under Permit Condition IX.22. and/or Rule 62-620.610(22), F.A.C.
- Upset incidents covered by Permit Condition IX.23. and/or Rule 62-620.610(23), F.A.C.
- And any other permit specified compliance reporting in the facility permit (non-DMR/GMR)

6. Facility Site Review: In-Compliance

General	
Were the facility grounds properly secured?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Were the facility grounds clean and well-maintained?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Were foul odors permeating beyond the boundaries of the plant site?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Backflow Prevention (62-555.360, F.A.C.)	
Is a reduced pressure zone backflow prevention device in place on the potable water supply line?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Alternate Power	
Is an alternative power source available at the WWTP?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Headworks	

Are screenings and grit being disposed of at a Class I landfill?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Was a record of disposal for the screenings and grit available?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Were screenings and grit being collected in suitable containers?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Vector attraction control at the headworks at the time of the inspection?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Is the bar screen cleaned on a routine basis?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Aeration Basins	
Were the aeration basins operational and providing adequate mixing?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Are the air line(s) to the aeration basin diffusers free from leaks?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Was the time clock or manual controls for the aeration system operational at the time of the inspection?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Are there excessive odors and /or foaming?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Clarifiers	
Do the clarifier weirs appear to be level and properly maintained?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Does the skimmer appear to be functioning properly?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Was the clarifier effluent clear with minimal solids?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Filters	
Are the filters in operational in condition?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Are the filters maintained / cleaned on a regular schedule?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Digesters	
Were the tank contents in the aerobic digester well mixed?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Were the digestors free of excessive odor?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Were the digestors free of excessive foaming?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Disinfection	
Was the hypochlorite system operational at time of inspection?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Chlorine Contact Chamber	
Chlorine added at permitted location?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Clear effluent and minimal solids?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Proper detention time with no visible short circuiting?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA

- 6.1 **Observation:** The treatment facility is enclosed with a fence to discourage entry of animals and unauthorized persons.
- 6.2 **Observation:** Screenings and grit removed from the wastewater facilities are collected in suitable containers and hauled to a Department approved Class I landfill.

7. Flow Measurement: In-Compliance

Flow meter present and location as per permit?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Easy access to flow meter?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Date of last flow meter calibration	February 22, 2021
Is the flow meter operating properly at the time of the inspection?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA

- 7.1 **Observation:** The facility's flow meter was last calibrated on February 22, 2021, which is in compliance with the annual flow meter calibration requirement of the facility permit.

8. Operation and Maintenance: Significant-Out-Of-Compliance

Facility being operated as per permit?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Was a certified operator as required by Rule 62-602 and the permit, operating the WWTF?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Does the facility maintain an adequate spare parts inventory?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA

- 8.1 **Deficiency:** An unapproved bypass of the filters was occurring at the time of the inspection. See photographs #32-33 in photo log.

Rule/Permit Reference: Permit Condition IX.7. and Rule 62-620.610(7), F.A.C. 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.

Corrective Action: Refrain from bypassing the filters and conduct the necessary repairs immediately. In your response to this report, explain why the filters are inoperable, what corrective actions are being taken to return the facility to compliance, and how the facility will further maintain compliance with the rule above.

- 8.2 Observation: The southern aeration basin and clarifier were both empty and not in use. The Department received notification on April 20, 2021 that the southern aeration basin and clarifier were taken offline for repairs on April 7, 2021. See photographs #27 and #30 and #39 in photo log.
- 8.3 Observation: According to records reviewed during the inspection, the required operator site time of a Class C or higher operator for 1 hour/day for 5 days/week and visit each weekend, with the lead operator being a Class C or higher that is employed at the plant is being met.
- 8.4 Observation: The facility's log books that were onsite and reviewed during the inspection adequately recorded the facility's daily operations and maintenance activities. See photographs #5-19 in photo log.
- 8.5 Observation: Minimal essential spare parts are maintained onsite and/or easily accessible.

9. ♦Effluent Quality: Out-of-Compliance

DMRs review period:	From 10/1/2017 to 4/30/2021
Any exceedances?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Are exceedances chronic?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
Was the final effluent chlorine residual within the acceptable range?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Did the final effluent meet the minimum dissolved oxygen criteria?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
Did the final effluent meet the minimum/maximum criteria for pH?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA

- 9.1 Deficiency: A review of the DMR's for the period of October 2017 through March 2021 indicate the following effluent quality and/or permit limit violations from R-001.

Month/ Year	Description	Result	Limit	Units	Statistical Basis
3/2021	BOD, Carbonaceous 5 day, 20C	7.2	6.25	mg/L	Monthly Average
3/2021	Solids, Total Suspended	17.0	6.25	mg/L	Monthly Average
3/2021	Solids, Total Suspended	17.0	10	mg/L	Maximum
3/2021	Nitrogen, Total	11.0	7.5	mg/L	Monthly Average
2/2021	Nitrogen, Total	23.4	12.0	mg/L	Maximum
2/2021	Nitrogen, Total	13.9	7.5	mg/L	Monthly Average
2/2021	Phosphorus, Total (as P)	3.6	3.5	mg/L	Annual Average

3/2018	Nitrogen, Total	12.7	6.0	mg/L	Annual Average
3/2018	Nitrogen, Total	12.7	7.5	mg/L	Monthly Average
3/2018	Nitrogen, Total	12.7	12.0	mg/L	Maximum

Rule/Permit Reference: Permit Condition I.A.1: The current permit has the following effluent limits:

Parameter	Unit	Max/Min	Reclaimed Water Limitations		Monitoring Requirements			Notes
			Limit	Statistical Basis	Frequency of Monitoring	Sample Type	Monitoring Site Number	
BOD, Carbonaceous 5 day, 20C	mg/L	Max 6.25 Max 7.5 Max 10.0	5.0 6.25 7.5 10.0	Annual Average Monthly Average Weekly Average Single Sample	Monthly	Grab	EFF-02	
Solids, Total Suspended	mg/L	Max 6.25 Max 7.5 Max 10.0	5.0 6.25 7.5 10.0	Annual Average Monthly Average Weekly Average Single Sample	Monthly	Grab	EFF-02	
Nitrogen, Total	mg/L	Max 6.0 Max 7.5 Max 9.0 Max 12.0	6.0 7.5 9.0 12.0	Annual Average Monthly Average Weekly Average Single Sample	Monthly	Grab	EFF-02	
Phosphorus, Total (as P)	mg/L	Max 3.5 Max 4.38 Max 5.25 Max 7.0	3.5 4.38 5.25 7.0	Annual Average Monthly Average Weekly Average Single Sample	Monthly	Grab	EFF-02	
Coliform, Fecal	#/100mL	Max 200 Max 200 Max 800	200 200 800	Annual Average Monthly Geometric Mean Single Sample	Monthly	Grab	EFF-02	See I.A.3
pH	n.d.	Min 6.0 Max 8.5	6.0 8.5	Single Sample Single Sample	5 Days/Week	Grab	EFF-02	
Chlorine, Total Residual (For Disinfection)	mg/L	Min 0.5	0.5	Single Sample	5 Days/Week	Grab	EFA-01	See I.A.4

Corrective Action: The facility provided sufficient comments on the exceedances on EzDMR and no further actions are required for this matter.

Additional Comment: The monthly average was not calculated correctly for Phosphorus, Total (as P) in February 2021, which further created an inaccurate annual average exceedance.

Additional Comment: The inaccurate annual average calculation for Phosphorus, Total (as P) has been corrected as of June 16, 2021, and records no longer display the annual average exceedance for Phosphorus, Total (as P) in February 2021.

10. ♦ **Effluent Disposal:** In-Compliance

Facility discharging?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Discharge location(s) as per permit?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Is the effluent clear with minimal to no solids?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Reuse	
Does the facility have reuse?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
What type of reuse the facility is approved for?	Part IV Absorption Field System(s)

Rapid Infiltration Basin (RIBS)	
RIBs well maintained and free from excessive vegetation?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Is there any evidence of a bypass or failure at the RIBs site?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Is the area secure and have advisory signs posted around the disposal site indicating the nature of the project area?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA

- 10.1 Observation: Advisory signs are posted around the site boundaries designating the nature of the project area. See photograph #38 in photo log.
- 10.2 Observation: The absorption fields are being routinely maintained to control vegetative growth and to maintain percolation capability by scarification or removal of deposited solids. See photographs #35-36 in photo log.
- 10.3 Observation: The absorption fields are enclosed with a fence or have features to discourage entry of animals and unauthorized persons.

11. Biosolids: Out-of-Compliance

The biosolids for this facility are classified as: AA, A, B	Class B
Were biosolids being disposed of in accordance with the permit?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Did the facility maintain adequate records for the land application biosolids?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Did the Facility maintain adequate records for the transfer?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Did the facility analyze the biosolids in accordance with the permit?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Did the department receive a Biosolids Annual Summary Report?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Did the department receive the current biosolids analysis for the facility?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Are records documenting the proper vector attraction reduction requirements available?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA

- 11.1 Deficiency:** The biosolids annual summary for 2018 and 2020 were submitted late. The 2018 biosolids annual summary was dated May 18, 2019, and the 2020 biosolids annual summary was dated February 23, 2021.

Rule/Permit Reference: Permit condition II.23 and Rule 62-640.650(5)(c) The permittee shall submit a Treatment Facility Biosolids Annual Summary to the Department's Northwest District Office on Department Form 62-640.210(2)(b). The summary shall include all biosolids shipped during the period January 1 through December 31 and shall be submitted to the Department by February 19 of the year following the year of application.

Corrective Action: In your response to this report, document corrective actions implemented to ensure future reports will be submitted timely.

- 11.2 Deficiency:** The 2018 annual biosolids analysis was due January 28, 2019, and was submitted late on May 22, 2019. The 2020 annual biosolids analysis was due January 28, 2021 and has not been submitted.

Rule/Permit Reference(s):

1. Permit condition II.14 Class B biosolids shall comply with the limits and be monitored by the permittee as specified below. Results shall be reported on the permittee's Discharge Monitoring Report in accordance with Permit Condition I.B.7.
2. Permit Condition I.B.7 Monitoring requirements under this permit are effective on the first day of the second month following permit issuance. Until such time, the permittee shall continue to monitor and report in accordance with previously effective permit requirements, if any. During the period of operation authorized by this permit, the permittee shall complete and submit to the Department Discharge Monitoring Reports (DMRs) in accordance with the frequencies specified by the REPORT type (i.e. monthly, toxicity, quarterly, semiannual, annual, etc.) indicated on the DMR forms attached to this permit. Unless specified otherwise in this permit, monitoring results for each monitoring period shall be submitted in accordance with the associated DMR due dates below. DMRs shall be submitted for each required monitoring period including periods of no discharge.

REPORT Type on DMR	Monitoring Period	Mail or Electronically Submit by
Monthly or Toxicity	first day of month - last day of month	28 th day of following month
Quarterly	January 1 - March 31 April 1 - June 30 July 1 - September 30 October 1 - December 31	April 28 July 28 October 28 January 28
Semiannual	January 1 - June 30 July 1 - December 30	July 28 January 28
Annual	January 1 - December 31	January 28

Corrective Action: Submit the annual biosolids analyses DMR for 2020. In your response to this report, document corrective actions implemented to ensure future reports will be submitted timely.

- 11.3 **Deficiency:** The biosolids hauling records on site do not have the hauler's signature. Some of the biosolids hauling records do not have the source facility ID number. See photograph #1-3 in photo log.

Rule/Permit Reference: Permit condition II.26 and Rule 62-640.880(4) The permittee shall keep hauling records to track the transport of biosolids between the facilities. The hauling records shall contain the following information:

SOURCE FACILITY	BIOSOLIDS TREATMENT FACILITY
1. Date and Time Shipped	1. Date and Time Received
2. Amount of Biosolids Shipped	2. Amount of Biosolids Received
3. Degree of Treatment (if applicable)	3. Name and ID Number of Source Facility
4. Name and ID Number of Biosolids Treatment Facility	4. Signature of Hauler
5. Signature of Responsible Party at Source Facility	5. Signature of Responsible Party at Biosolids Treatment Facility
6. Signature of Hauler and Name of Hauling Firm	

Corrective Action: In your response to this report, submit hauling records documentation that will include the required information.

- 11.4 **Observation:** The most recent biosolids hauling occurred on June 6, 2021, and 6,500 gallons of liquid biosolids were applied to Wetappo Farms. See photograph #3 in photo log.

Additional Comments: In accordance with the permit, prior to application of biosolids to a new, modified, or expanded biosolids application site, the permittee must notify the Department within 24 hours that the site is being used for biosolids land application. Please contact Bill Evans, Domestic Wastewater Permitting Engineer, at (850) 595-0584 or Bill.Evans@dep.state.fl.us

12. Groundwater Quality: In-Compliance

DMRs review period	From 10/1/2017 to 4/30/2021
Any exceedances?	No
All monitoring wells accessible, covered & secured?	Yes

- 12.1 **Observation:** The monitoring well was covered, locked, and labeled. See photograph #37 in photo log.

13. ♦SSO Survey: Out-of-Compliance

Does the facility have an Operation and Maintenance Manual for their collection system?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Does the facility track spills in their collection system?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
And, how do they follow up on spills?	See Deficiency 13.1
Does the facility have procedures for minimizing spills?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Are those procedures included in the Operation and Maintenance Manual or in a separate document?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
How often is the manual updated?	See Deficiency 13.1

- 13.1 **Deficiency:** A copy of the collection system's Operations and Maintenance Manual and the Sewer Overflow Response Plan were not available.

Rule/Permit Reference: Rule 62-604.500(4) F.A.C. states that copies of record drawings and the operation and maintenance manual shall be available at a site within the boundaries of the district office or delegated local program permitting the collection/transmission system, for use by operation and maintenance personnel and for inspection by Department personnel.

- (a) The operation and maintenance manual shall provide for reliable and efficient operation and maintenance of the collection/transmission system.
- (b) The detail of the operation and maintenance manual shall be consistent with the complexity of the system. The manual shall be developed in accordance with the technical guidance document contained in paragraph 62-604.300(4)(i), F.A.C., and the unique requirements of the individual wastewater facility and shall provide the operator with adequate information and description regarding the design, operation, and maintenance features of the facility involved, including an emergency response plan.
- (c) The operation and maintenance manual shall be revised periodically to reflect any alterations performed or to reflect experience resulting from operation.

- (d) A new operation and maintenance manual is not required to be developed for each project if there is already an existing manual that is applicable to the facilities being constructed.

Corrective Action: In your response to this report, submit a copy of the Sewer Overflow Response Plan and the Operations and Maintenance Manual for the facility's collection system.

- 13.2 **Observation:** To minimize spills in the facility's collection system, the lift station is checked daily.

Additional Comments: Sanitary sewer overflow regulations only apply to domestic wastewater facilities. All industrial or domestic facilities however must report any unauthorized releases of wastewater (spills) to the Department. This requirement is applicable to all facilities with a discharge. If a spill is less than 1,000 gallons, and is not expected to reach surface waters, the report may be made to the District Office at (850) 245-2984, or to the State Watch Office (SWO) at (800) 320-0519. If the spill is 1,000 gallons or more, and/or if the spill (of any size) reaches surface waters, the report must be made to the SWO. If there is a question whether or not a spill has reached (or will reach) surface waters, the facility should err on the side of safety and report the spill to the SWO.

Also, Section 403.077, Florida Statutes, regarding public notification of pollution incidents went into effect July 1, 2017. As required by this statute, the Department has established a method for regulated entities to submit Public Notices of pollution. Please see the website below for more information. The statute requires owners or operators of facilities responsible for reportable pollution releases, as defined by the statute, to submit reports within 24 hours of the discovery of the release to the Department, and for the Department to post the information online within 24 hours.

<http://www.dep.state.fl.us/pollutionnotice/>

Additional Comments: The Department has developed new guidance on how Sanitary Sewer Overflows (SSO) are addressed statewide, which was implemented July 1, 2019. According to the guidance, each SSO incident is evaluated and rated and the appropriate document is filed/issued. Either a memo to file, a Compliance Assistance Offer, or Warning Letter is sent for each incident.

The template documents to address SSOs can be found on our Enforcement Manual Website under "Compliance Documents" for Sanitary Sewage Overflow Documents.

14. Other: Not Applicable



Florida Department of Environmental Protection Inspection Photo Log

Photo Log

Date: 06/15/2021

Facility Name: Sunset Beach/300 Ocean Mile Utility Cooperative Inc WWTF

Facility ID: FLA010073

Facility Location: 1920 East Gulf Shores Drive St. George Island, FL 32328

Camera Used: Olympus Tough Model# TG-320, Serial Number: BE4502067

Photographer: Kylie Decker, DEP

Department Representatives Present: Kylie Decker and Jessie Massey

Facility Representatives Present: Nona Griffis and Scotty Soares

Photo #: 1

Description: Biosolids hauling records were available on site for review. The records were inconsistently completed, and a few records were missing the WWTP Facility ID Number and the hauler's signature.

Facility Name: Sunset Beach/300 Ocean Mile Utility Cooperative Inc WWTF; **Facility ID:** FLA010073



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 2

Bay Environmental, Inc.
P.O. Box 1001
Panama City, FL 32402
(850) 871-3531

850 527-8809

Date: 2/3/21 Time: 10:41

Customer: Sunset Beach
WWTF Facility ID: _____

Location: WWTF Trailer No: 114

Driver: John Sub Contractor Name: _____

Quantity	Total
Liquid Biosolids	Gallons 6500
Weight Ticket No	Gross
Press Cake	Tare
Liquid	Net
Other	

Class of Biosolids A _____ B _____

Signature of Plant Operator _____

Disposal Location _____

Date/Time Received: 2/3/21

Name: John Facility ID: 17211000

Site Manager Signature: A 3598

White - Office Canary - Shop Pink - Payroll Gold - Customer

Description: The biosolids hauling record from February 3, 2021 is missing the hauler's signature and the facility ID number.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 3

Bay Environmental, Inc.
P.O. Box 1001
Panama City, FL 32402
(850) 871-3531

Date 6/2/21 Time 10:01 A.M.

Customer Sunset Beach WWTP Facility ID _____

Location WWTP Trailer No W4

Driver John Sub Contractor Name _____

Quantity	Total
Liquid Biosolids	Gallons <u>6500</u>
Weight Ticket No. _____	Gross _____
Press Cake _____	Tare _____
Liquid <input checked="" type="checkbox"/>	Net _____
Other _____	
Class of Biosolids A _____ B <u>X</u>	Signature of Plant Operator <u>[Signature]</u>

Disposal Location _____

Date/Time Received 6/2/21

Name Whisper Farm Facility ID FLA210020

Site Manager Signature [Signature] A 3946

White - Office Canary - Shop Pink - Payroll Gold - Customer

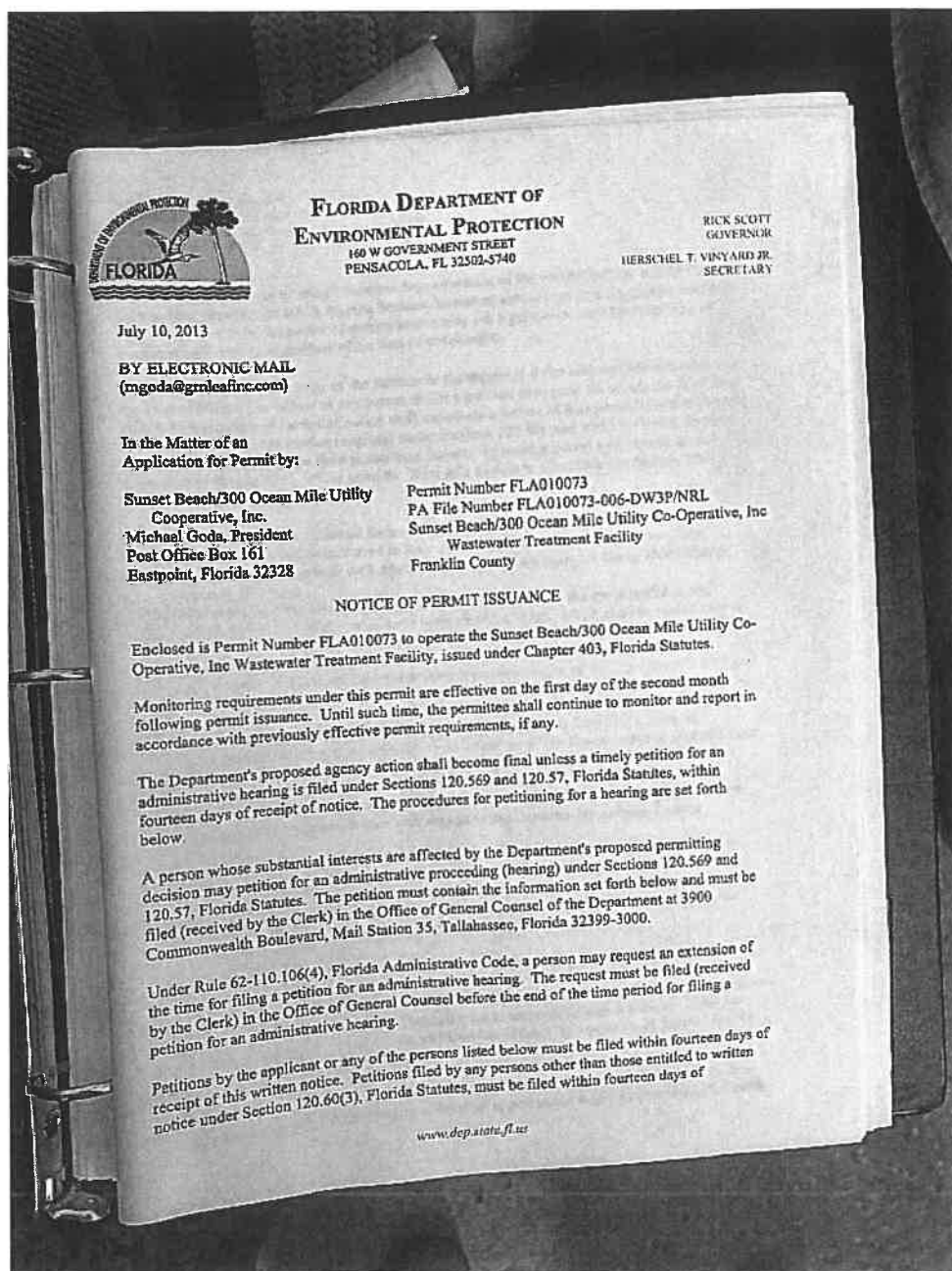
Description: The biosolids hauling record from June 2, 2021 is missing the hauler's signatures and the facility ID number.

Facility Name: Sunset Beach/300 Ocean Mile Utility Cooperative Inc WWTF; Facility ID: FLA010073



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 4



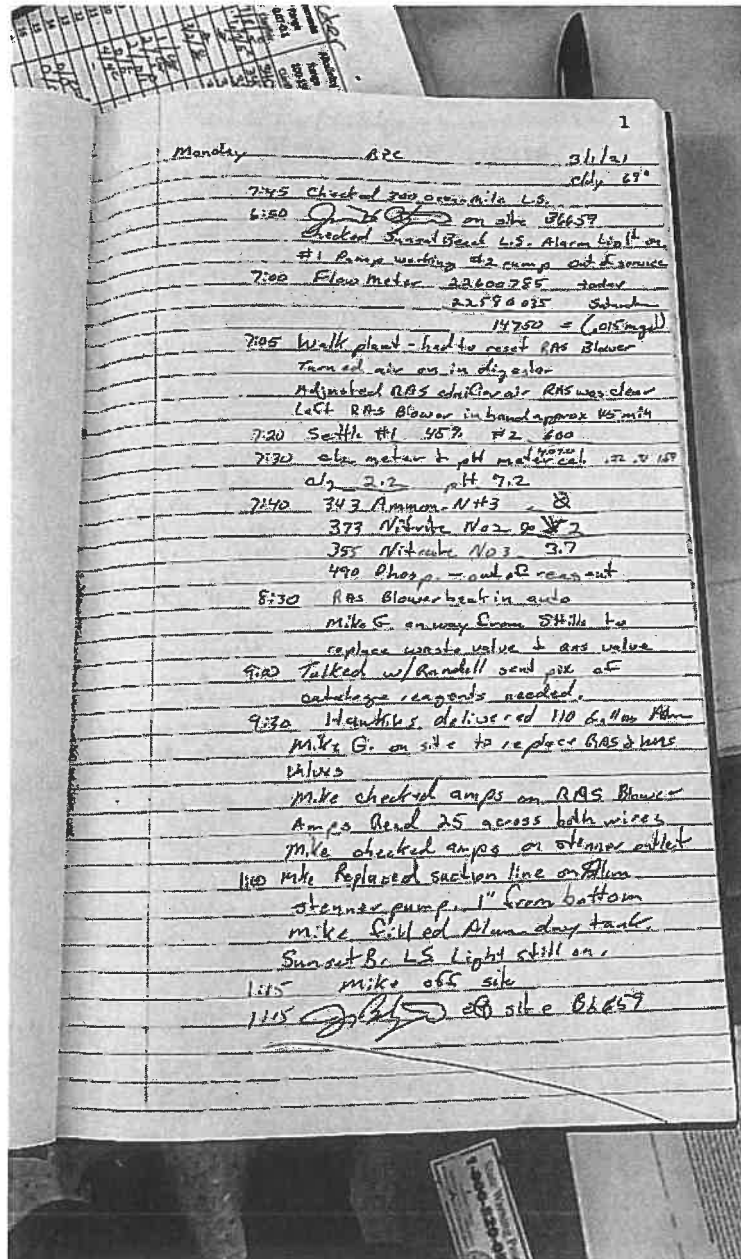
Description: The current permit was on site and available for review.

Facility Name: Sunset Beach/300 Ocean Mile Utility Cooperative Inc WWTF; **Facility ID:** FLA010073



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 5

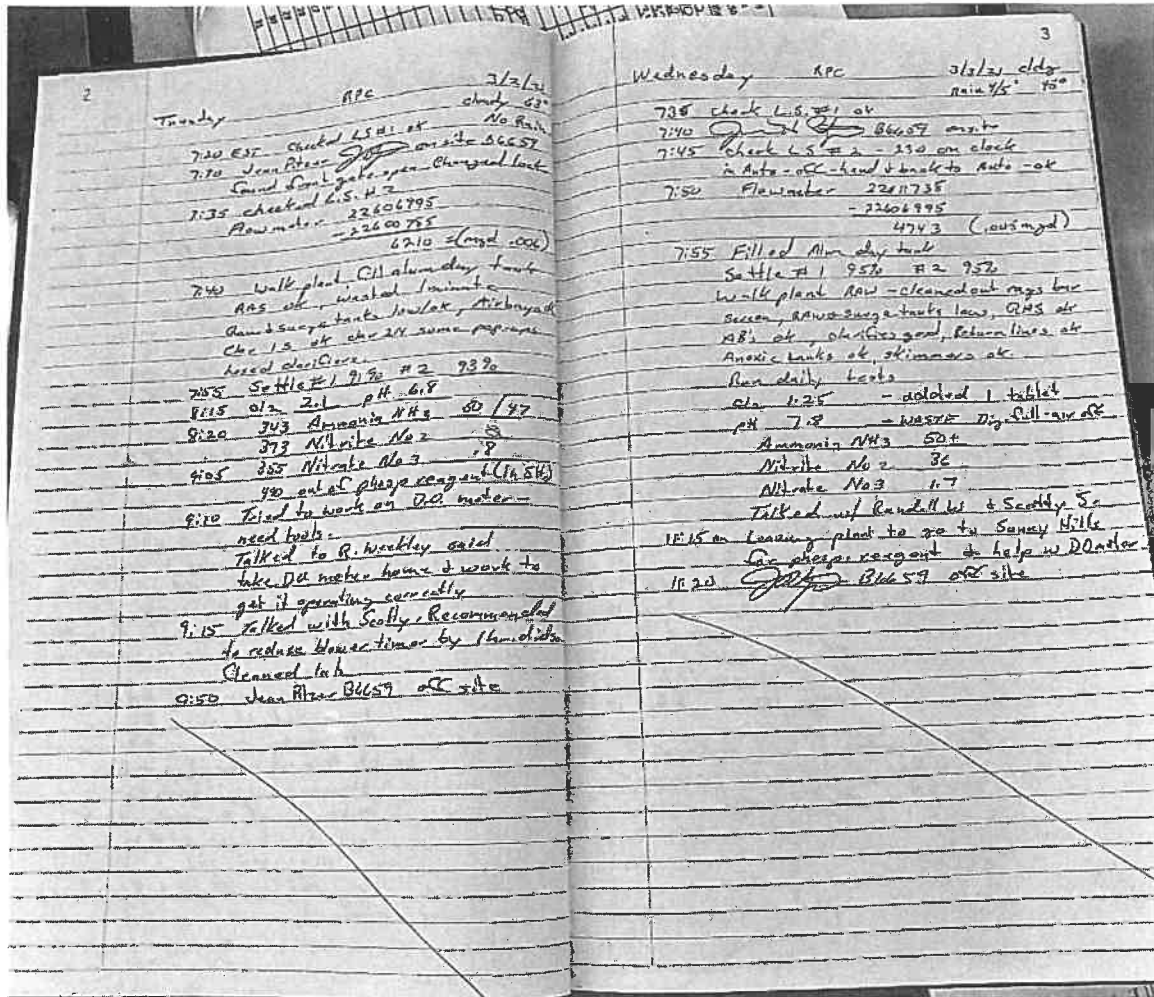


Description: Daily logbook entry for March 1, 2021.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 6



Description: Daily logbook entry for March 2-3, 2021.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 7

4
EST
Thursday
RPC
3/4/21 5:00
16 in SW

7:00 drink L.S. #1 at
7:55 ~~check~~ BLESST onsite
8:00 check L.S. #2 light melan. Pump out
but shows no air on the slope
#2 Pump remains out of service
Flow meter 22615665
Flow 22611735
3930 = 100% right

8:20 walk plant - Short dig. Supernate
cleaned for screens - Pump & Screen tank
empty; pump at Annex ok. Air Bay
Chlorine have a few screens RAS ok
Chlorine 50.2. CFC a little cloudy
Stopped descent & worked dig. Full
Air back on in digester
Settle #1 958 F2 728
Ammonia NH3 53 Added 2 hrs air
Nitrite No 29
Nitrate No 29
Took DO's AMOX 12 ppm C°
20 to 19.8
AMOX 12 ppm
2.2 to 19.2
ABU 1.2 ppm 19.2 19.9
ABU 1.4 ppm 19.9 19.9
ABU 1.2 ppm 1.8 19.9
ABU 1.4 ppm 19.5 to 19.9
Chlorine 10 ppm 10.8 19.8
pH 9.5 9.8 19.8

Sent daily update to Scotty & Randa 11
called Ann - called Scotty messenger -
10:45 EST ~~off~~ site

5
Friday
RPC
7/6/21 6:00
62° 8 in SW

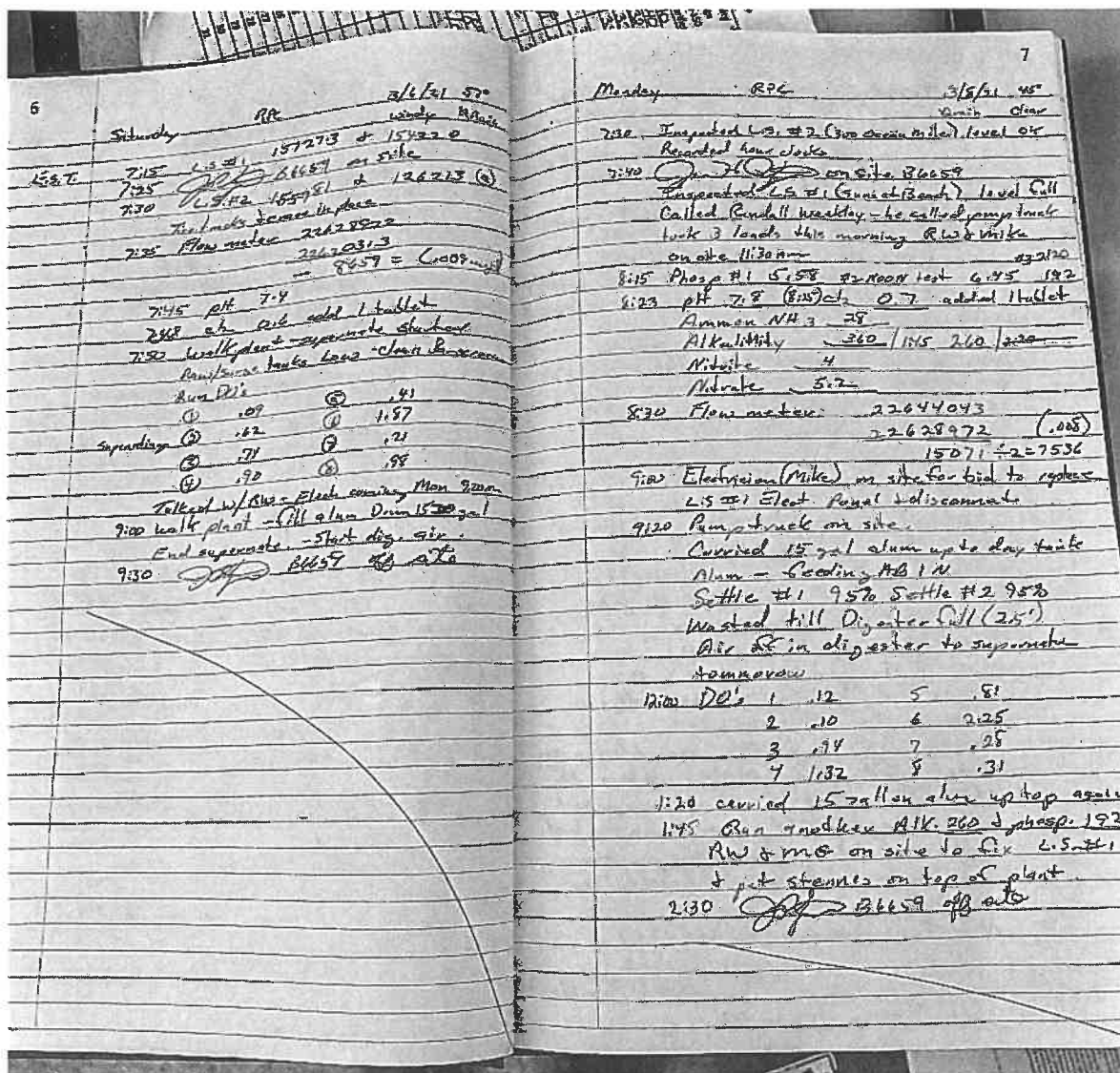
6:40 FLS #1 High hours
7:00 ~~check~~ BLESST onsite
to L.S. station #2 high hours
Flow meter 22620313
22615665
Ch 0.8 added 1 tablet
pH 7.2
Settle #1 91 Settle #2 96
Ammonia NH3 51 added 2 hrs air
Nitrite No 29
Nitrate No 3 1.4
Phosph - out of reagent - ordered
To tank 20 gallons alum to day tank
outlet by air bay 2V & feeding stream
9:00 DO's
Ammonia 2V 0.4 15 0.36
AB 2V 0.33 0.22
pH 13 14.4 1.87
Chlorine 2V 0.05 15 107
Sent emails to Ann, Scotty, & Scotty S.
Spoke with Scotty - added air 2 hrs
10:10 ~~off~~ BLESST off site.

Description: Daily logbook entry for March 4-5, 2021.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 8



Description: Daily logbook entry for March 6-8, 2021.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 9

8

Tuesday RPC 3/9/21

6:40 L.S. #2 - fill pumping down
also vacating pump waiting
6:50 L.S. #1 - empty pump waiting
7:00 In hand only 22647543
Flow meter 22647543
3500 (1,000)
7:15 Ammon 18. add 1h. air / person
Fill above day tank
Start superoxide = ended
AB bottle #1. 7.2 #2 5.43
7:15 Nitrite 8
7:30 ALK 250
2:50 Nitrate 2.9
phosp 5.79
DO's
1 12 5 .81
2 .32 6 1.41
3 .69 7 .31
4 .22 8 .27
per Scotty - move closer drop to
Amox tank center.
7:40 Pump down L.S. #1
Going to check L.S. #2
9:45 36659 offsite

Wednesday RPC 3/10/21 65°

6:50 36659 onsite 8 Rain 45°
6:40 check L.S. #2 at one pump pulled
yesterday 2nd pump working low level
6:50 check L.S. #1 temp. pump working
low level but pump on hand till top
of pump screen
7:00 Flow meter 22640767
22647543
13229 = 10843
Cl₂ 0.61 pH 7.8

9

wed. cont 3/10/21

7:30 Ammonia 8
7:50 Alkalinity 12 drops = 290
7:55 Nitrite 2
Nitrate 2.7
phosp 1.81
Settle #1 95. #2 95
Air dk in digester to prepare for
separate tomorrow.
Filled Alum Dry tank
Cleaned bar screen
Both clarifiers clear walk plant
Raw 2 Sump tanks near empty
DO's
1 .12 5 2.35
2 .34 6 4.25
3 2.37 7 .27
4 3.78 8 .39
Emiled daily updates to Randall & Scotty
Called ReWorking
Called Scotty - said check out David Williams
8:50 AM EST off site 36659

Thursday RPC 3/11/21 50°

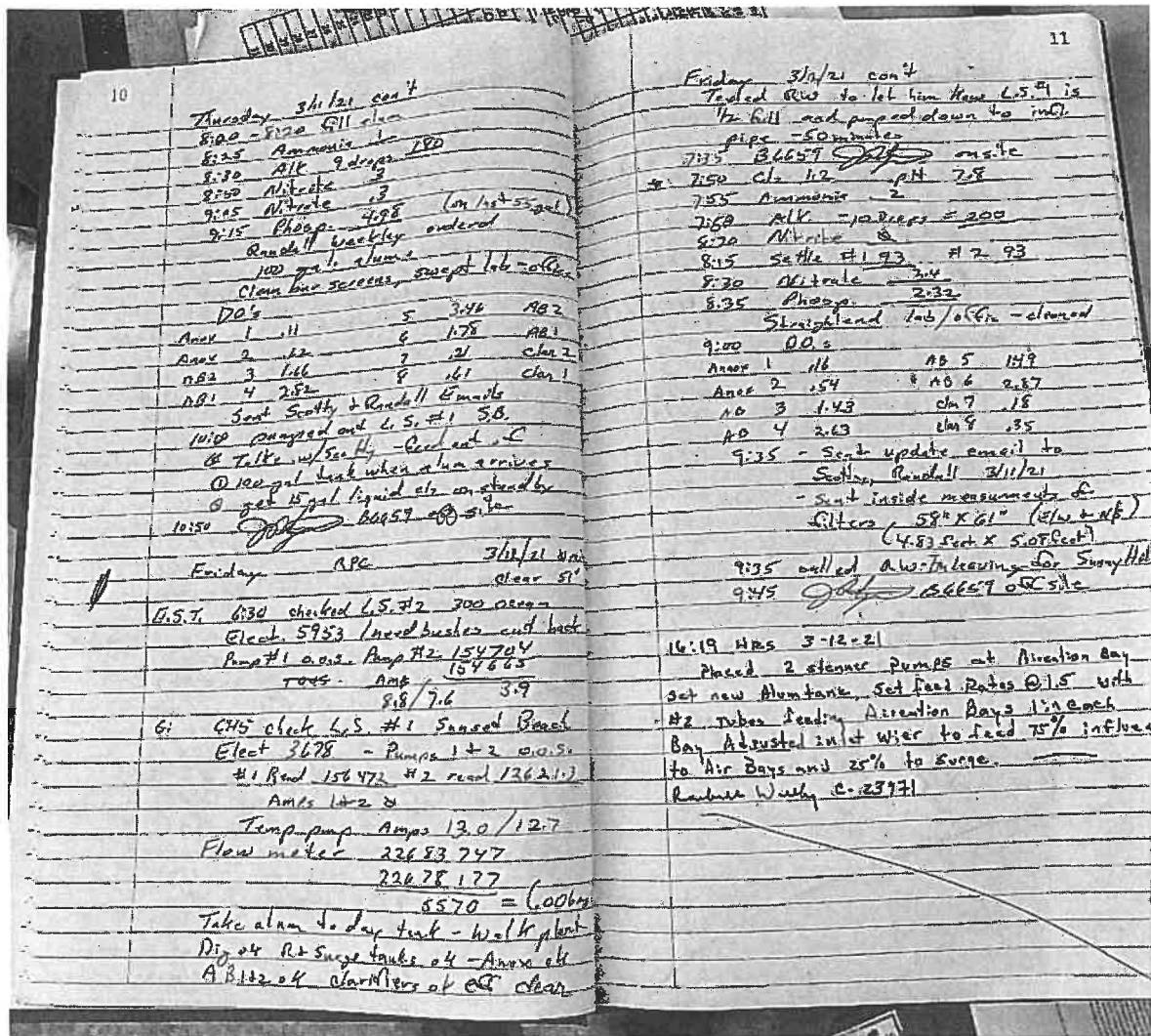
6:30 check L.S. station #12 8 rain clear
300 Ocean Mile - Elect
Pump #1 out of service (a.o.s.) 157969-2
Pump #2 temp. pump 154665-
Pump #2 Amps 10.9 / 7.8
7:15 check L.S. #1 Sunset Beach
Elect Pumps 1 & 2 a.o.s.
Temp. pump amps 12.5 / 12.2
Pumped down in hand.
7:30 36659 on site
7:45 Flow meter 226475127
22640767
17410 = 1,07
Cl₂ 0.5 added 2 tabs
pH 7.8
8:00 walk plant - start all digester
separate - AB, Amox, etc. etc.

Description: Daily logbook entry for March 9-10, 2021.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 10

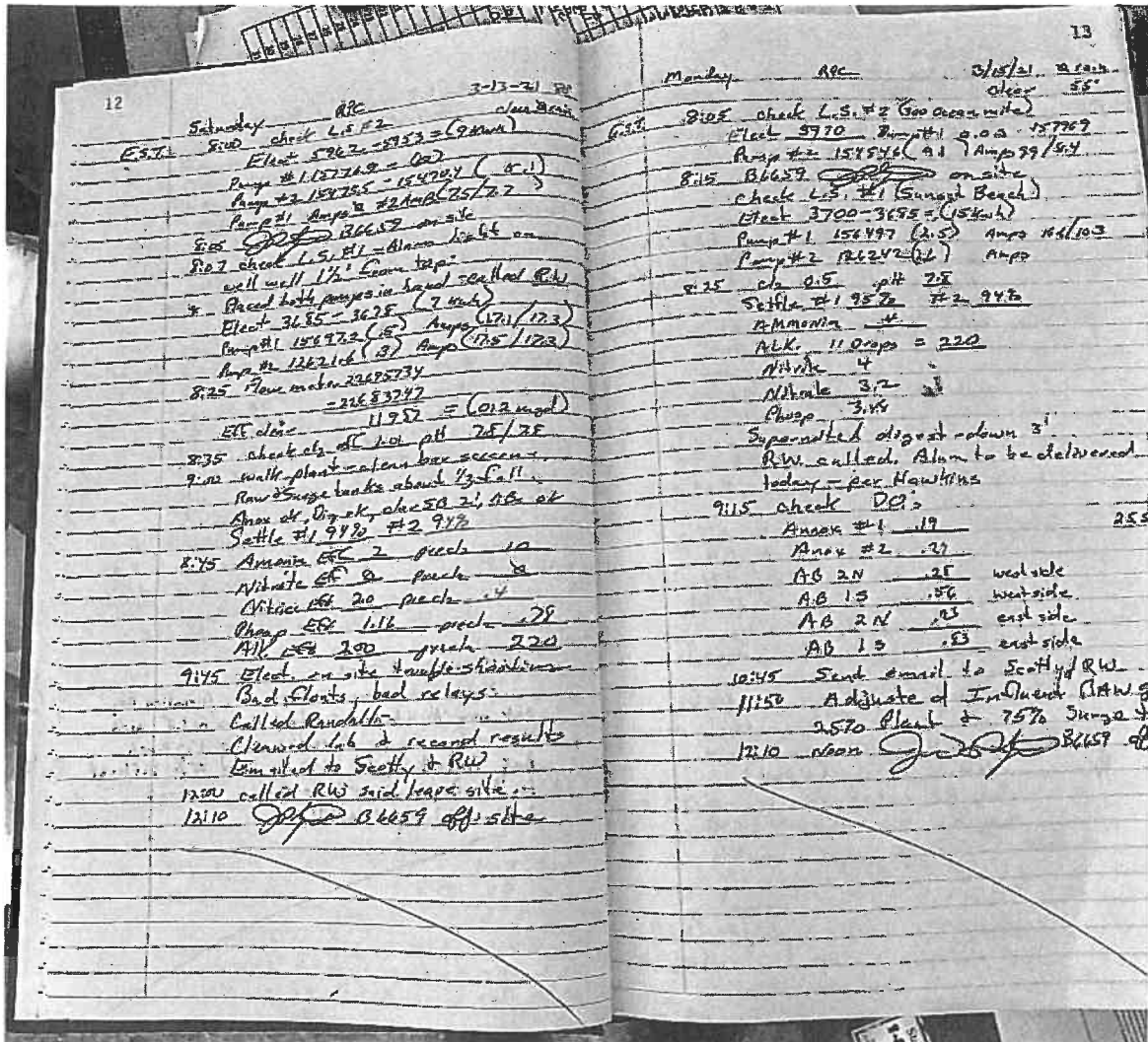


Description: Daily logbook entry for March 11-12, 2021.



Florida Department of Environmental Protection Inspection Photo Log

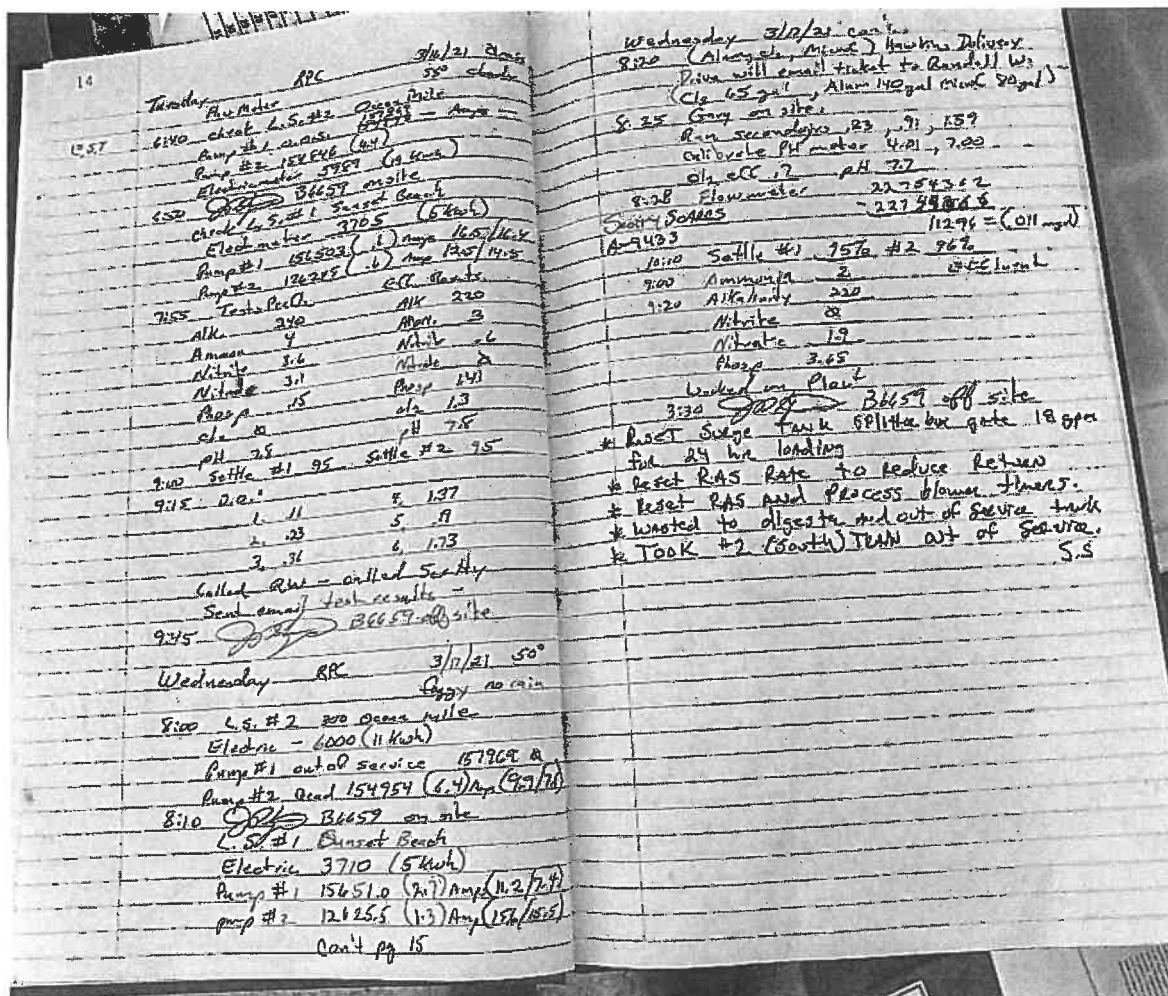
Photo #: 11



Description: Daily logbook entry for March 13-15, 2021.



Photo #: 12



Description: Daily logbook entry for March 16-17, 2021.



16

Thursday 3/14/78
Sunny/alm
7:45 L.S. #2 700 gpm hole
Elect. 6015 (4kwh) 157969
Pump #1 out of service 10.8/9.8
Pump #2 155007 (9.8kwh) 10.8/9.8
11:00 L.S. #1 Sunset Beach
Elect. 3714 (4kwh)
Pump #1 156576 (6.1) amp 16.4/16.6
Pump #2 112200 (6.1) amp 16.2/16.1
1:15 ~~Blow #1~~ B6657 on site
8:30 Gary D. & Sonny S. on site
8:33 pH 7.8
8:45 Elect. Three H. read: 1
1 Blow #1 36136.2
2 Blow #2 2917.9
3 Surge Pump #1 91109.9
4 Surge Pump #2 11200.6
5 Surge Pump #2 28115.3
6 Aerobic Pump #1 27376.1
7 Peristaltic Pump #2 21876.9
8 Anaerobic #1 23541.8
9 Anaerobic #2 23541.8
10 Peristaltic Pump Blank
9:00 Gary & Sonny off site.
9:30 Randall on site - storm weather -
10:45 Alan used approx 5 gallons
Supermate from A.B. South
Supermate from Ohio South
11:00 Start dipole into Ras for treatment
of filamentous under micro exam 50
11:15 Randall fixed air line support in
Chiller IV
11:20 Randall cleaned top of tank &
grounds & clutter, hoses, etc.
DD's topped out at 2.50
1:55 Samples for Sulfite South 90%
Sampled Ammonia - fresh - 1
Phosp. 2162
Nitrate 27
cls 7 pH 7.5

17

Thursday 3/14/78 cont
2:30 Gary & Sonny working on diesel
diesel valves switched leading to
NW field (exp. back cover in this log book)
5:00 R/W installed new bar bib.
3:30 R/W off site
3:40 ~~Blow #1~~ B6657
• Continue pumping chlorine sludge to AB
• Installed float for 0.05.
• Trying to schedule sludge hauling etc
off site
Friday 3/15/78
Sunny
7:15 ~~Blow #1~~ B6657 on site
7:45 check L.S. #1 Sunset Beach
Elect. 3718 (4kwh)
Pump #1 156520 (6.1) amp 16.9/16.9
Pump #2 12626.6 (6.1) amp 16.2/16.1
8:10 ~~Blow #1~~ B6657 on site
8:30 Pump #2 & Sonny S. on site
8:33 x AB S out of service
8:40 walk plant - flow and surge tanks low
left clear ABs 100 empty clear nearly
Surge pump #2 chiller - reset at
8:30 cls 1.7 pH 7.9
8:20 Saddle N 93% (16.86%)
micro exam still filamentous
8:25 Ammonia 8 (pre cls sampled)
8:30 Alkalinity 200 (102pp)
8:06 Flow meter 2280543
- 2776935
28328 = (0.28% d)
5:05 Alan 54 gal (legal used)
cls from 54 to 52 gallons (54 gal. used)
9:30 Nitrate 0.6
Phosp. 2.86 Increase feed rate to 60%
3/19/78 cont

Description: Daily logbook entry for March 18, 2021.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 14

18

Friday 3/19/21 con't

Surge pumps have checks out ok

Time - Arrived 5:50 AM

#1 Surge pump Pump 10.1/10.7

#2 Surge pump Pump 10.3/10.1

#1 Alkalinity 23.4 hr

#2 Alkalinity 23.6 hr

ROS - A/N 3.27

Alkalinity 3.27

Alkalinity 3.27

Finished updating results to Sally & Randall. Pictures of ROS taken for reference

11:30 06659 off site

Saturday 3/20/21

7:00 L.S. #2 300000 mls

2 days Elect 6033 - cell = 22.56 (6.2)

Pump #1 155124 (1572.87)

Pump #2 155124 (1572.87)

8:00 L.S. #1 Sunset Beach

Elect 3718 (24)

West well full, alarm high level on

Pumped down in hand 2 pumps -

Called R. Wootley - Set in Hubs

Handled float (yellow)

7:45 Jettie 2320

8:15 ECE 23.18 pH 7.1

hr. Clocks

(1) 3655.3 (10.1) (2) 271247 (1)

(2) 4 (X) (1) 273366 (2)

(3) 69331.6 (21) (1) 219251 (25.1)

(4) 91110.1 (12) (1) 235584 (25.1)

(5) 112006 (10) (1) X (X)

Alum used 10 gal

Cl₂ used 3 gal

10:30 RW & Hops called - turn Class pump

Q L.S. #1 - don't work

con't p. 19

19

Saturday 3/20/21 con't

10:55 Ammonia 8

10:40 RW called and ok L.S. #1 Surge

10:55 Nitrate 9.2

Phosph

11:07 Elect. 3718 @ L.S. #1

11:40 Call R. Wootley

06659

Monday 3/22/21

7:00 L.S. #2 (300 mls)

Elect. 6051-6033 = 18.76

Pump #1 155124 (1572.87) Pump #2 155124 (1572.87)

8:15 L.S. #1 code 2124

8:15 06659 on site

Sludge look manual

Sludge Hinder - Lack 6500 gallons from

Disaster on 3/21/21 (Sunday)

7:15 L.S. #1 (300 mls)

Elect. 3737-3718 = 19.46

Pump #1 155124 (1572.87) Pump #2 155124 (1572.87)

8:30 Walk plant, alaridic pop-ups due

to ROS stopped due to 6500 gallons

Sludge handled from alaridic / air

Adjusted dig air & raw sewage heat air

ROS started / adjusted.

8:05 pH 7.5 alaridic 8 (3 tabs)

8:20 Ammonia 1

8:35 Nitrate 4.6

8:21 Phosph 4.76

Alk. 9 Drops = 180

8:59 Alkalinity 3

8:20 Settle 840

Flow meter 2858122

-22512327 (conting)

47475-12-26225

Description: Daily logbook entry for March 19-22, 2021.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 15

20	21																																								
<p>Monday 3/22/21 cont.</p> <p>9:20 based down alumin. N</p> <p>D.O.S. ANOX N-12 5.09</p> <p>AB N-7.60</p> <p>9:45 Hauler checks</p> <table border="1"> <tr> <td>1</td> <td>361750</td> <td>6</td> <td>241247</td> </tr> <tr> <td>2</td> <td>81mm</td> <td>7</td> <td>293766</td> </tr> <tr> <td>3</td> <td>693846</td> <td>8</td> <td>219718</td> </tr> <tr> <td>4</td> <td>911101</td> <td>9</td> <td>236352</td> </tr> <tr> <td>5</td> <td>112006</td> <td>10</td> <td>Blank</td> </tr> </table> <p>57-35 gal Alum used 9.5 gallons/day (C)</p> <p>47-34 gal Alum used 6.8 gallons/day (3.5)</p> <p>Collected 10:15 - 57 gallon level</p> <p>Clear 10:45 - 32.5 gallon level</p> <p>* Scotty called & said take up</p> <p>the air (Gina 3:47 PM)</p> <p>* have alum drip line moved to end of Anox</p> <p>* have 3rd Steer mounted & drip into Anox at middle point (10:45)</p> <p>10:40 Shady hauler on site to take 6500 gallons</p> <p>* Increase Alum to 8 or 9 (8.5)</p> <p>11:35 Hauler off site</p> <p>Emailed S.S. C. 40</p> <p>11:25 Gina 20 886659 off site</p> <p>Tuesday APC 3/22/21 4th clear 55°</p> <p>7:35 check L.S. #2 (circumference)</p> <p>Elect 6010-1057 = (94wh)</p> <p>Pump #1 010.5</p> <p>Pump #2 155254-155213 = .760</p> <p>MT Amps 13.0 / 8.3</p> <p>7:50 check L.S. #1 (sunset)</p> <p>Elect 3742-3787 = (54wh)</p> <p>Pump #1 15656.3 - 15654.6 = .760</p> <p>Pump #2 12627.7 - 12627.2 = .540</p>	1	361750	6	241247	2	81mm	7	293766	3	693846	8	219718	4	911101	9	236352	5	112006	10	Blank	<p>Tues 3/22/21 cont.</p> <p>8:10 - W-14 plant - can't see tanks low - Regulator empty in air. Anox or ab Drip - RMS ok - Picked up sample - hand</p> <p>8:45 per spec on check for submerg. pump - no sample</p> <p>8:55 CTS 2.0 - 5.8 pH 7.6</p> <p>8:55 Check alum level - 45 gal - 52.5 gal = 11.5 gal used</p> <p>9:05 Check alum level - 33.5 gal - 37.5 gal = 4 gal used</p> <p>Fill alum to 57 gallon level (32.5 gal used)</p> <p>alum level 57 gallons (32.5 gal used)</p> <p>8:10 Flow meter 22279022</p> <p>-22258632</p> <p>= 14,900 = .014 mgd</p> <p>Check hcr. Jocks</p> <table border="1"> <tr> <td>1</td> <td>361836</td> <td>6</td> <td>11200.6</td> </tr> <tr> <td>2</td> <td>Blank</td> <td>7</td> <td>241247</td> </tr> <tr> <td>3</td> <td>19352.8</td> <td>8</td> <td>293766</td> </tr> <tr> <td>4</td> <td>69382.8</td> <td>9</td> <td>21996.4</td> </tr> <tr> <td>5</td> <td>91110.0</td> <td>10</td> <td>Blank</td> </tr> </table> <p>Tests</p> <p>Settle 97%</p> <p>Ammonia 3</p> <p>Nitrate 5.8</p> <p>Nitrite 8</p> <p>Alk 80mg = 160</p> <p>Phosp 1.06</p> <p>Micro exam - Guss. Coliforms few live bugs</p> <p>10:40 DU's ABW 2.5</p> <p>Anox N .07</p> <p>Anox S .04</p> <p>adjusted air in Raw to adjust RMS - pie</p> <p>10:45 Took new sample for second set of tests</p> <p>Hose 405 walls clear 5 wells & ab N</p> <p>Nitrate 1.7</p> <p>Ammon. 2</p> <p>Phosp .91</p> <p>Raked yard - dug out urine some</p> <p>Scotty called & said finish up & go.</p> <p>Leave gate dummy locked</p> <p>1:15 Gina 20 886659 off site</p>	1	361836	6	11200.6	2	Blank	7	241247	3	19352.8	8	293766	4	69382.8	9	21996.4	5	91110.0	10	Blank
1	361750	6	241247																																						
2	81mm	7	293766																																						
3	693846	8	219718																																						
4	911101	9	236352																																						
5	112006	10	Blank																																						
1	361836	6	11200.6																																						
2	Blank	7	241247																																						
3	19352.8	8	293766																																						
4	69382.8	9	21996.4																																						
5	91110.0	10	Blank																																						

Description: Daily logbook entry for March 22-23, 2021.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 16

22	Wednesday	3/24/21	250
	check L5 #2	Flow 1627-6000	
	Pump #1	5 Amps	
	Pump #2		
	Pumped down in local about 2'		
	check L5 #1	Flow 3772-3772	
	Flow 1525-12 = (.94) 119 / 11.3		
	Flow 1263-20 = (.34) 160 / 16.3		
	8:15 check ABN	on site	
	8:25 test cln #2	pH 7.7	
	9:00 settle ABN	9.5%	
	9:00 Bay Environmental (D&S) on site		
	9:00 Ammonia		
	9:45 Alk	140	
	10:10 Nitrate	1.4	
	10:15 Phosph	low	
	Flow meter	2289825	
		-22873022	
		16503 = (.017)	
	Alum level	43 gal - used 4 gal	
	cln level	23 gal - used 4 gal	
	Time Clocks		
	1 3617.4	6 2712.979	
	2 3617.4	7 2937.6.6	
	3 2932.7	5 2202.0.7	
	4 9111.00	9 23625.6	
	5 11200.6	10 31.6	
	11:00 Rawell, Mike, and on site		
	11:15 Picked up monthly samples - AEL lab		
	Delivered samples to Tania Taylor		
	Driver for AEL		
	12:45 Back at plant to finish logbook		
	1:35 06659 off site.		

23	Thursday	3/25/21	250
	8:00 check L5 #2	(200 mmm mmm)	
	Flow #1	0.015	158143
	Flow #2	158493 (9.0)	Any 12.2/12.6
	Elect	6073 = 6062 (6.4m)	
	8:20 06659 on site.		
	check C.S. #1	(Sevent Beach)	
	Elect.	3752 - 3749 = (.7kwh)	
	Flow #1	156571 = (9) Amps	Net 16.4
	Flow #2	126327 = (9) Amps	15.2/15.7
	9:00 Hawkins delivery cln	50 gallons	
	8:15 walk plant	Dis. ABN & cln S empty	
	Pens for pups in cln N	Picked up samples	
	ABN ok	Ames tank S pump may need to	
		be deragged / Initiated Scotty & RW b.m.f.	
	#2 Surge pump not pumping may need to		
	be deragged also notified everyone		
	Run tests		
	Alk	160	(8 drops)
	Ammonia	(3 tests)	5 / 5 / 3 (est)
	Nitrate	1.2	
	Phosph	1.19	
	D.O.	ABN	2.35
	Ames	N	.05
	Ames	S	.05
	Alum level	50 gallons (used 15 gal)	
	cln level	16 gallons (used 7 gal)	
	cln delivery	50 gallons (used 65 gal)	
	Delivery driver said Hawkins in out as		
	Alum - might not have more till Tues.		
	Emailed update to Scotty & R.W.		
	Flow meter	22901433	
		-22869825	
		11608 = (.012 mmm)	
	06659 off site		

Description: Daily logbook entry for March 24-25, 2021.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 17

24

Friday RRC 3/26/21 EST

6:50 check L.S. #1 (300 Ocean Mile)

Elect. 6:55-6:57 (1.2 kWh)

Pump #1 155537 (1.2 kWh) 13.2/12.3

Pump #2 155537 (1.2 kWh) 13.2/12.3

7:00 check L.S. #1 (Sunset Beach)

Elect. 7:02-7:06 (2) 1.2/1.6

Pump #1 155537 (2) 1.2/1.6

Pump #2 121315 (1) 1.2/1.6

7:15 ~~Check~~ R6659 on site

Mike Granger on site

Mike Granger to site & he called R66

Mike Granger to site & he called R66

Pumps working hard. Not working in Auto

lots of grease

7:20 Flow meter 22911.573

22901.115

10,170 (6000)

R6659 Airway No. - 117

Amox N - 117, 07

Amox S - 117, 07

8:00 Run tests on chlorine water grab

and on weir V-notch effluent

Chlorine water

Ammonia	1	Ammonia	4
Alk	100	Alk	140
Nitrate	3	Nitrate	2.4
Nitrite	7	Nitrite	11
Phos	71	Phos	1.62

Per Scotty - Reduced by 4.5 to

Blowing Before & after pipe

Started on Micro C @ 30% (11/15/21)

Settle 96% AON

Waiting for electrician for L.S. #1

and one electrician for surge pump

Picked up trash, cleaned truck

checked plant - walk through

1245 Elect. @ L.S. #1. Found wind

pull at base @ alarm/Plant control

25

Friday (cont'd) RRC 3/26/21

2:00 - while washing tank & waiting for

Cates Elect. to fix surge pump, called

The blower room, made a long por-

table to the RAS blower, moved down

Called R66 on G. out of cell range

Call Scotty. Called Cates. Electrician

on his way 15:05. Tara @ Cates

Cates 1:50 - 5:25 - 02:52 Tara

Electrician 550-653-5370

Cates (i) electrician on site checking

surge blower outages. Will get replacement

maybe Monday

Cates said. Amox & voltage on motor off

Cates said one belt on blower (R66)

hard tightening

Called/Emailled Hope S. R66 may, S.S.

4:30 R66/R66 called said someone

would be here in 1 hr. or less to fix

R66 blower belts

4:45 washed bugs off grill of R66

Leaving R66 blower off till repaired.

Leaving surge pump off till repaired.

6:00 Hook up site. Replaced loose

spigot under blower. I

adjusted a little more air to R66 tank

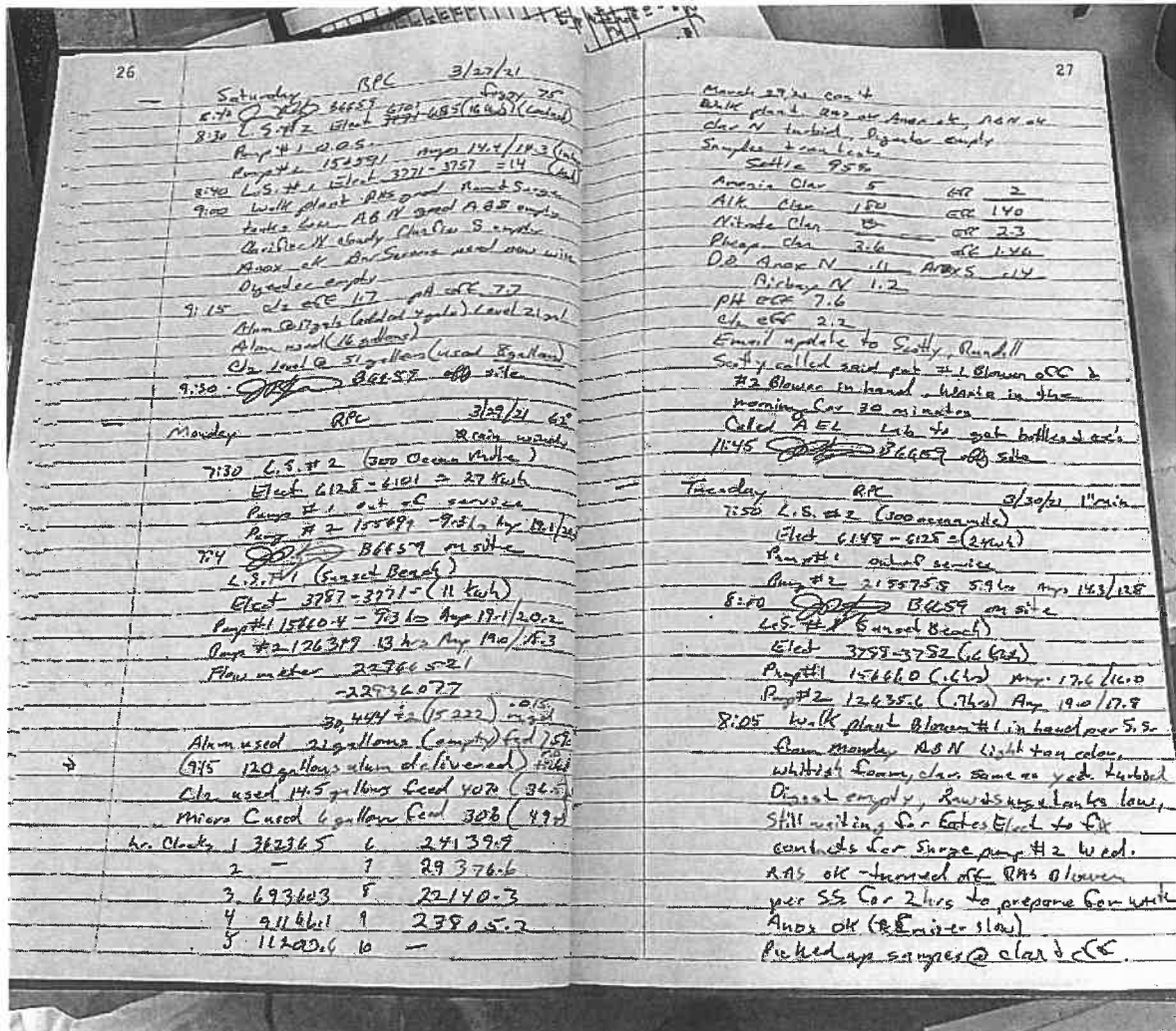
6:05 ~~Check~~ R6659 at site

Description: Daily logbook entry for March 26, 2021.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 18



Description: Daily logbook entry for March 27-30, 2021.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 19

28

8:03 Flowmeter 22953652
2294692.1
17131 = (07)

hr.	clock	1	2	3	4	5	6	7	8	9	10
362378	6	24149.3									
2	24149.3		25376.6								
3	693671	9	22641.5								
4	911788	7	23522.5								
5	11200.6	10	Blank								

* EEC ch. 97 pH 7.68
Chlorine sample seawater (9) 3
Ammonia 2 (9) 1.60
Alk (9) 140 (9) 1.5
Nitrate 2 (9) 1.51
Temp 1.2
Settle AB 976

Mike in wants to pull more river
Rm. 200 for 2 hrs. start after 1hr
Mike & Ann went to pull Mike #2
in Annex tank - found pull rope jammed
in impeller & it had tripped the
breaker. Mike changed rope & checked
breaker to 4 amps 38/40
Mike also checked Surge pump #1 & 2
#2 to be fixed controller to measure

EST 1:30 Mike & Ann off site
Leaving AB in hand
Surge pump #1 in hand Mike #2 off
Rm. 200 in Auto

EST 2:00 ~~Surge~~ 22953652 off site

Wednesday APC 3/31/21 65
2 rain

7:30 L.S. #2 (300 ocean mile)
Elect. 1160 (12 hrs)
Pump #1 out of service
Pump #2 155814 (5.4 hrs) pump 25/26
7:40 L.S. #1 (Sunset Beach Elect (6 hrs))
Pump #1 156111 (7.6 hrs) pump 20/15.5
Pump #2 126364 (8.4 hrs) pump 15/14.1

29

Wednesday - March 31, 2021 cont.
7:35 ~~22953652~~ 22953652 on site
Hr. 1 36241.6 2 25376.6
3 69373.1 4 91120.7
5 11200.6 6 11200.6
7 23522.5 8 23522.5
9 23522.5 10 23522.5

Alarm level 38 gal used 13 gal
Al. level 38 gal used 7 gal
Alk level 45 gal used 6 gal
Cl 2 Delivery today 209 gallons (1014 used)
(1) New 165 gal tank (w/attachment tank) (1014 used)
(2) New 165 gal tank (w/attachment tank) (1014 used)
ab 165 pH 7.5

EEC tests
1 Ammonia 2
2 Nitrate 140
3 Nitrate 4.8
4 pH 4.02
Settle AB 14 9470

10:40 Emailed Rex L.S. Stats & list
for new Humpkins delivery
Emailed Scotty last results
Flowmeter 22953652
22953652
14,474 (1014 used)
12:00 ~~22953652~~ off site

Thursday APC 4/1/21 55°
20 mph

7:35 L.S. Station #2 (300 Ocean Mile)
Elect. 6178-6160 = (18 hrs)
Pump #1 0.0.0 158113
Pump #2 155852 6.4 hrs 12.5/12.7
7:30 ~~22953652~~ 22953652 on site
L.S. Station #1 (Sunset Beach)
Elect. 3804-3794 (10 hrs)
Pump #1 156626 10.5/16.3 hrs
Pump #2 126372 17.2/15.6 hrs
Sent L.S. info to Randall - email
com W

Description: Daily logbook entry for March 30-April 1, 2021.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 20



Description: The pH 4.0 buffer expires November 2024 and the pH 7.0 buffer expires June 2023.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 21



Description: The DPD chlorine secondary standard kit expires in December 2022.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 22

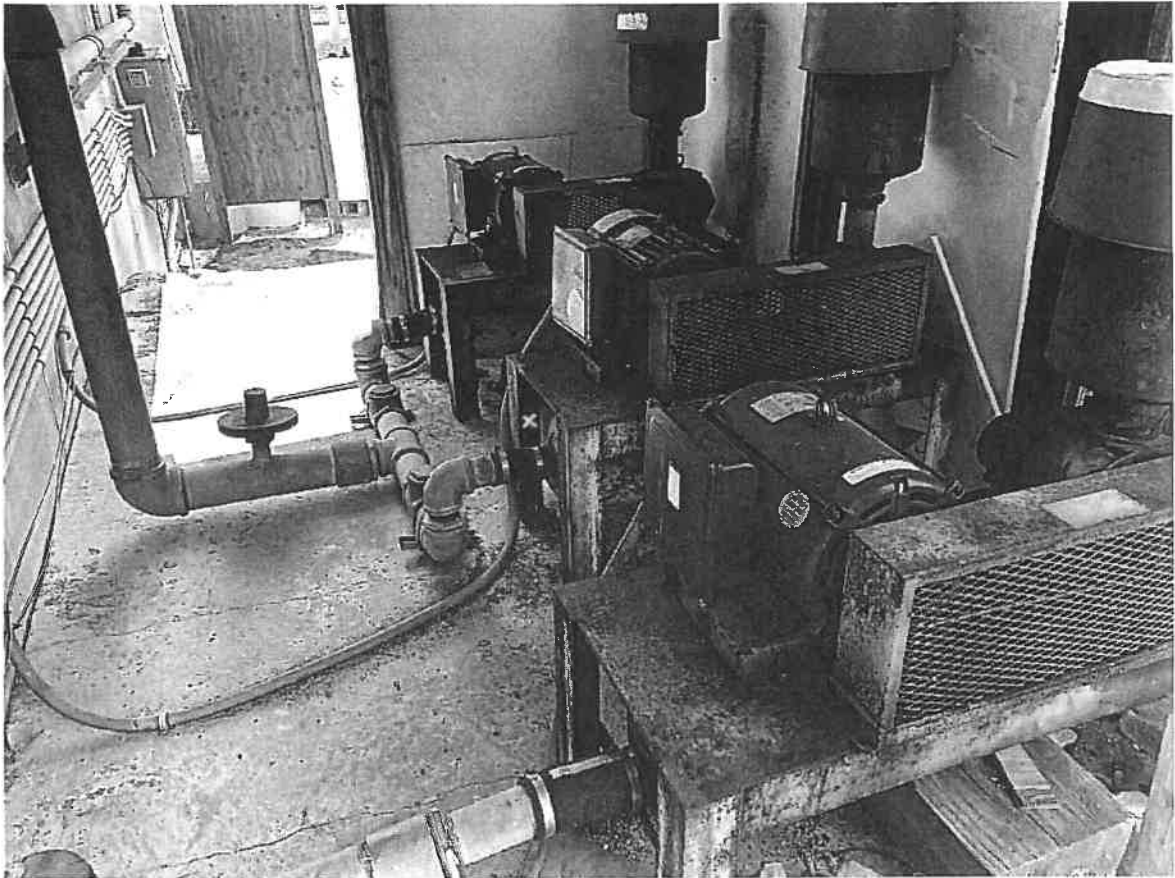


Description: The DPD Total Chlorine Reagent expires in December 2025.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 23

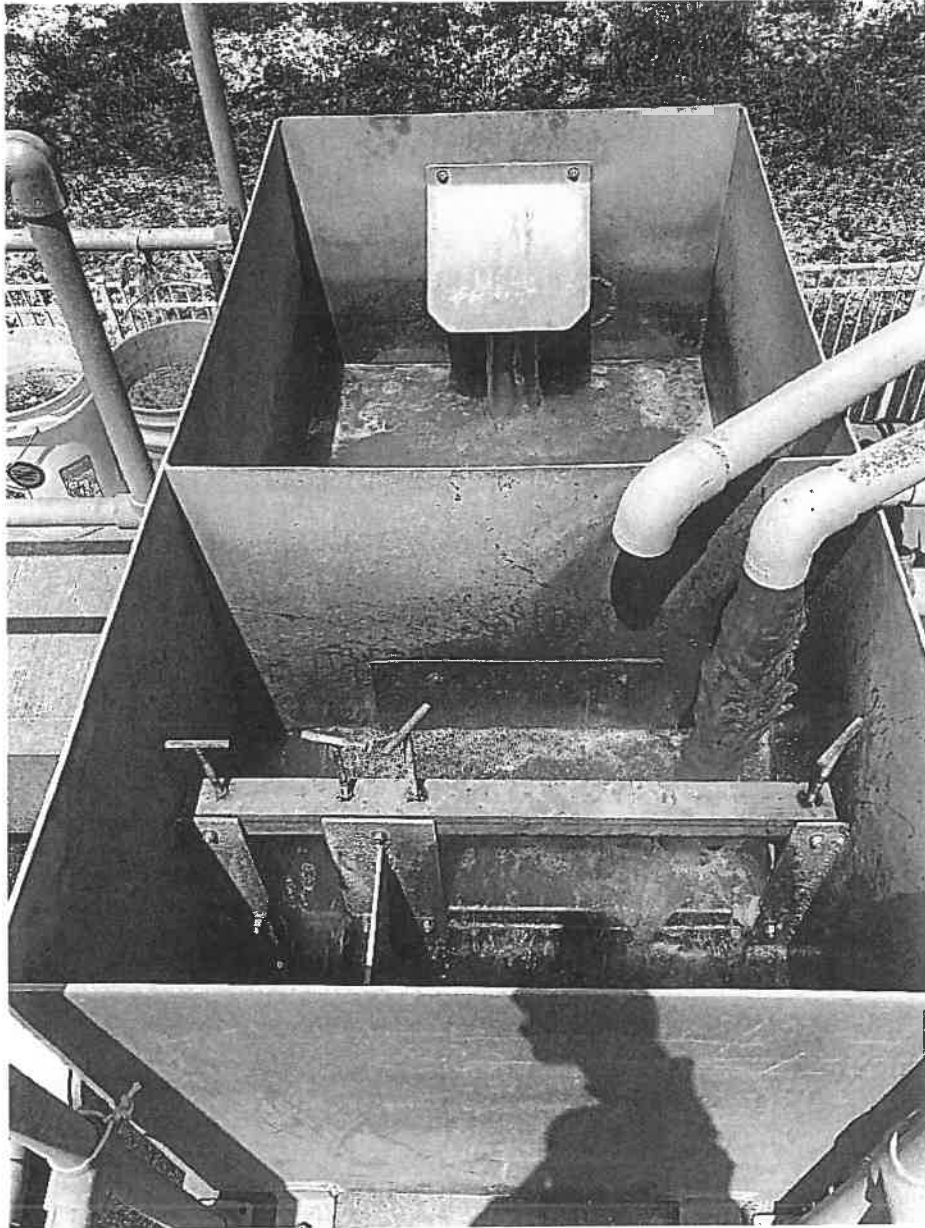


Description: The 3 blowers on site were corroded and operational upon inspection.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 24

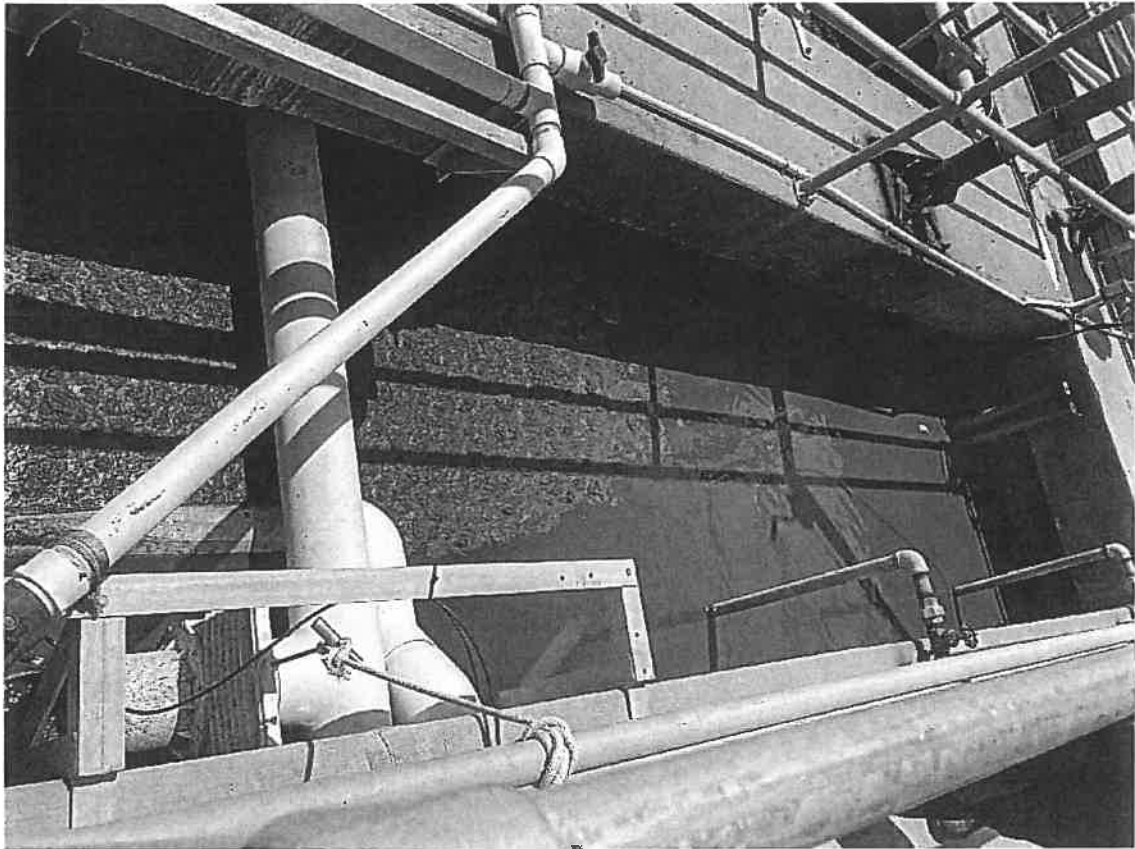


Description: The bar screen appears to be functioning properly.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 252



Description: Anoxic tank is operational.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 26



Description: Aeration basin #1 is operational.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 27

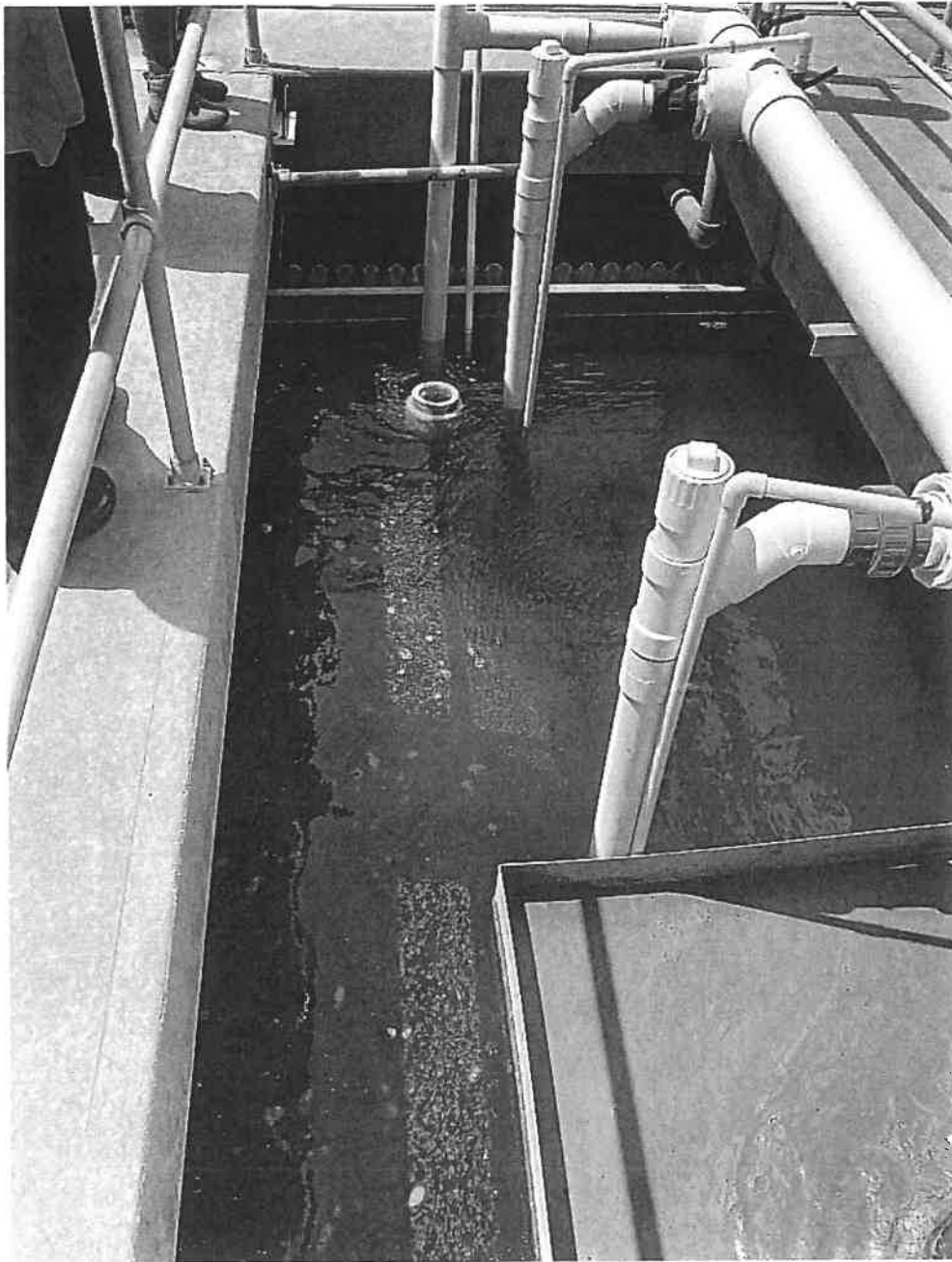


Description: Aeration basin #2 has been emptied for maintenance and repairs.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 28

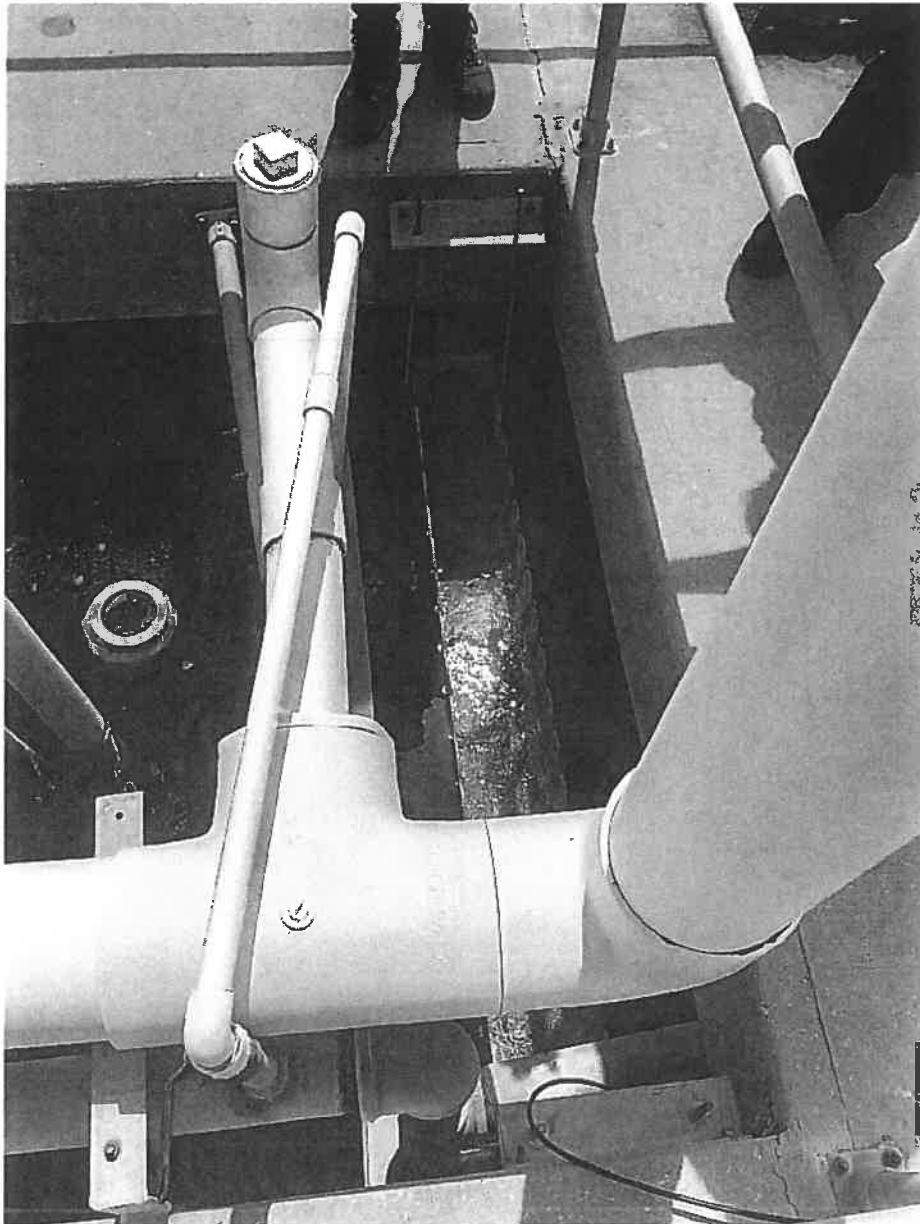


Description: Clarifier #1 has a minor amount of floatable solids.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 29

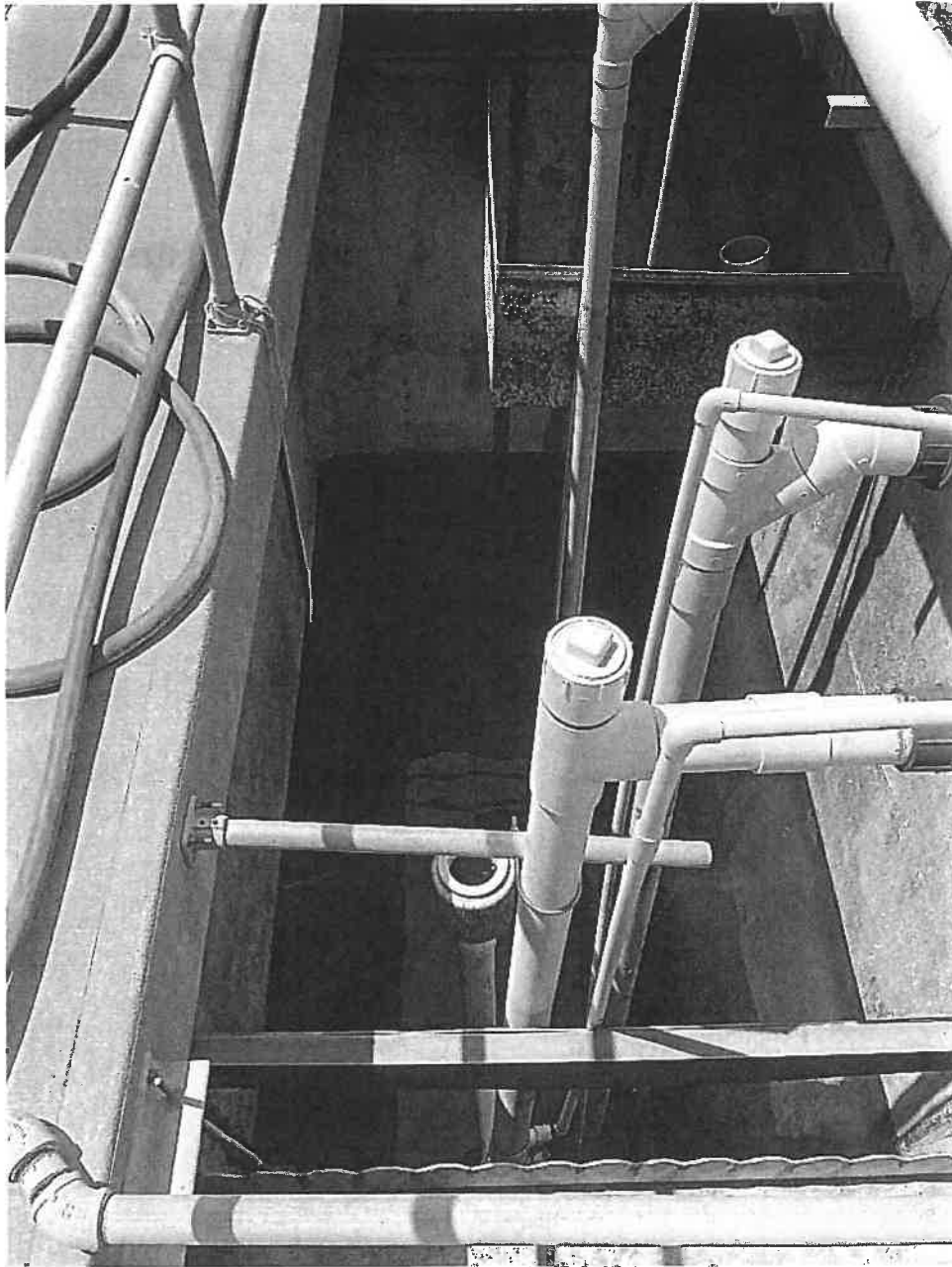


Description: Clarifier #1 weir appears to be well maintained.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 30

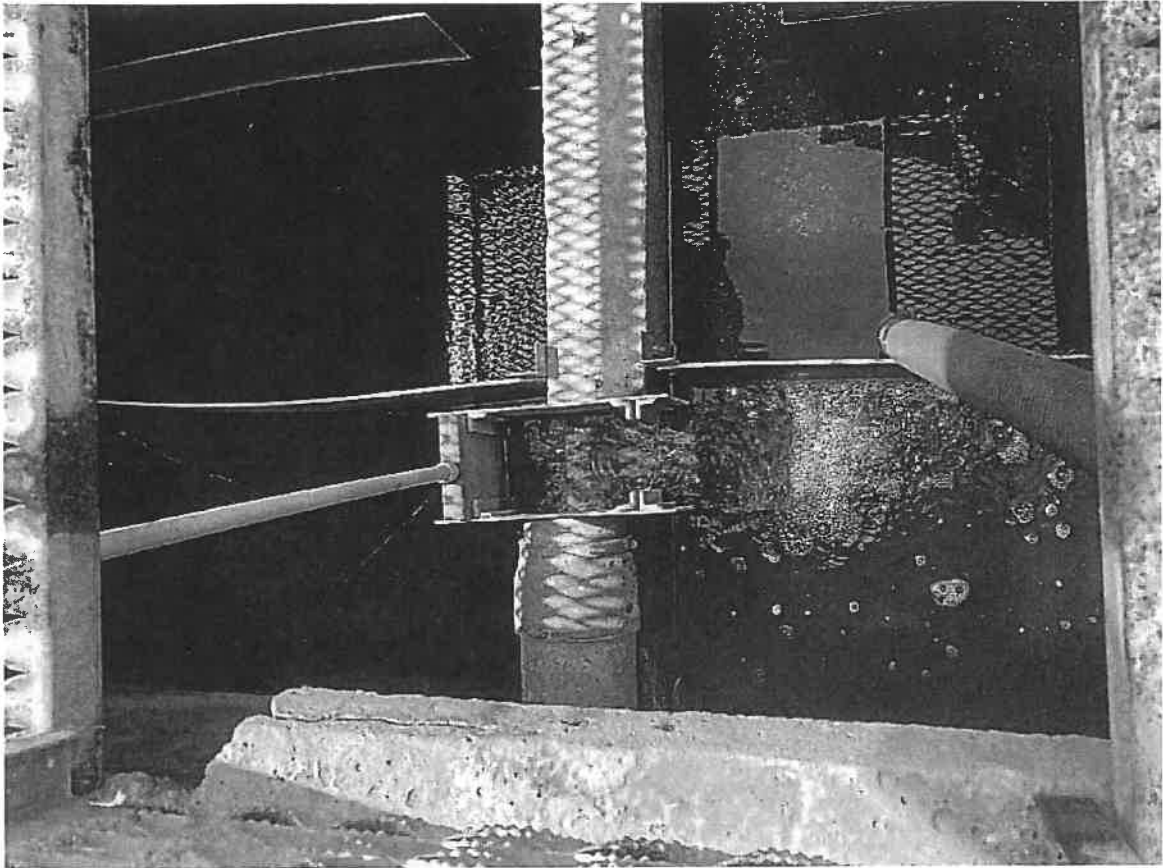


Description: Clarifier #2 has been emptied for maintenance and repairs.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 31

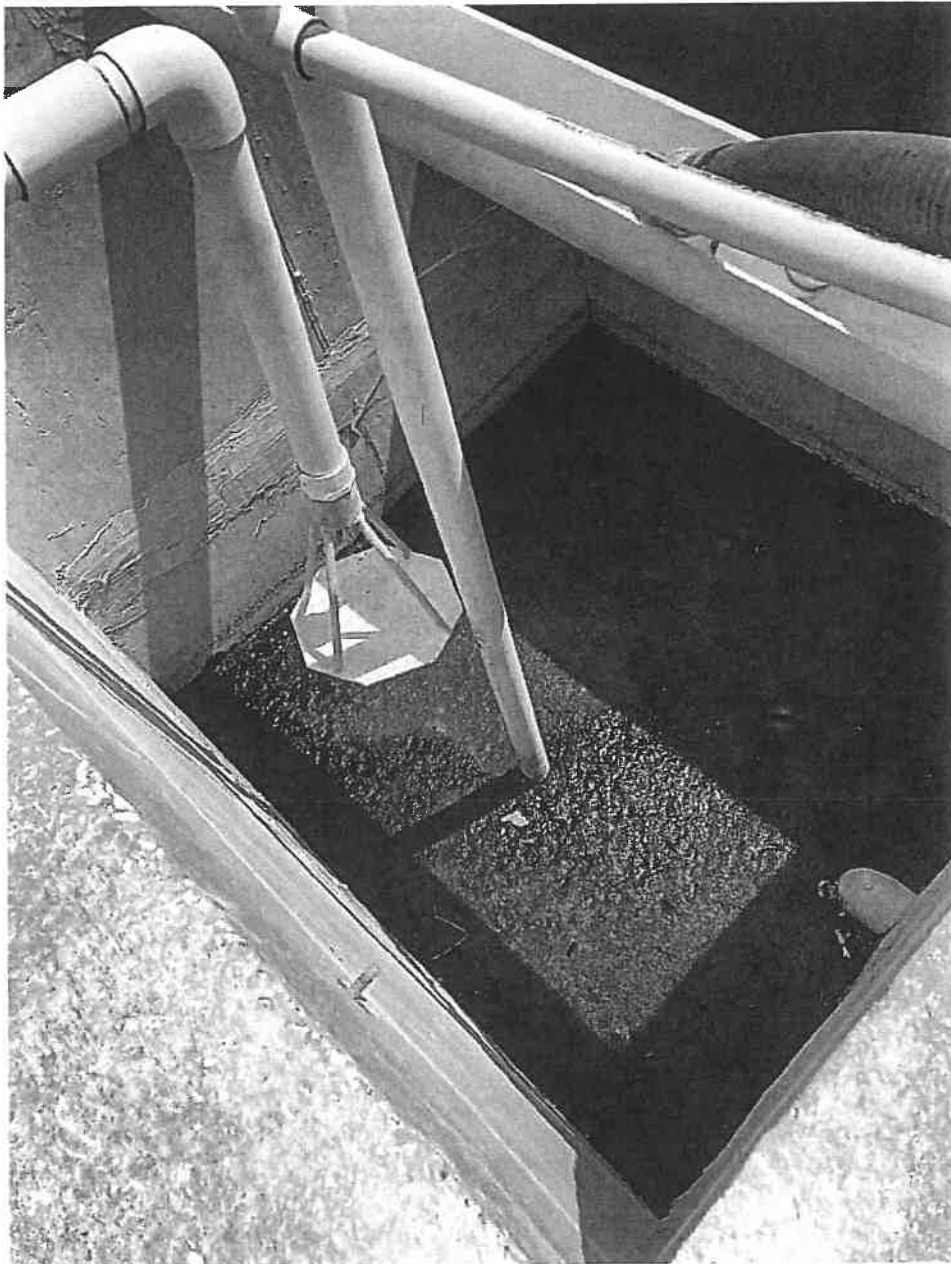


Description: Chlorine contact tank appears to be clear with minimal solids.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 32

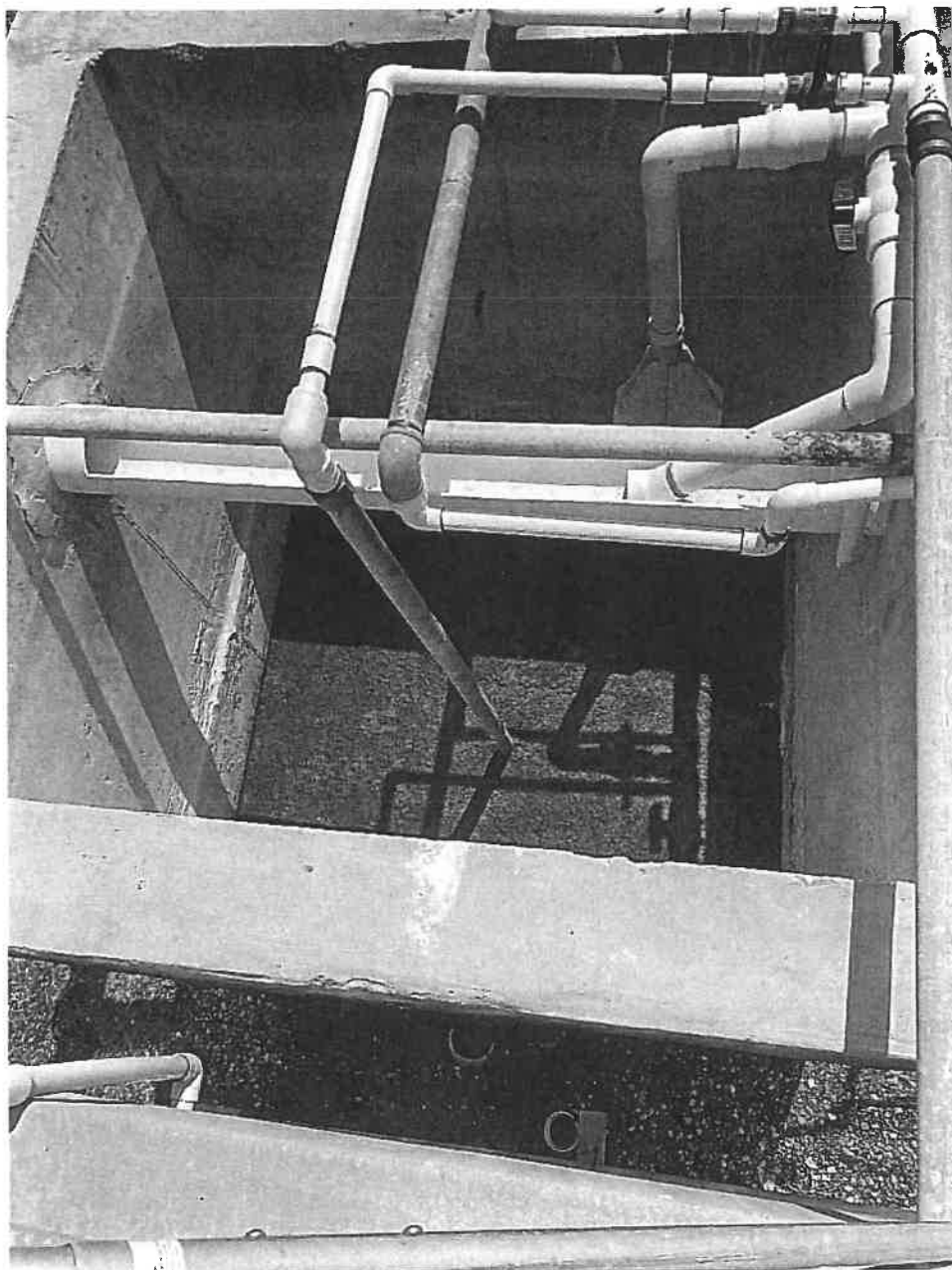


Description: The 2 filters were not operational upon inspection and are being bypassed. Significant amounts of algae and sludge are present in the filters.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 33

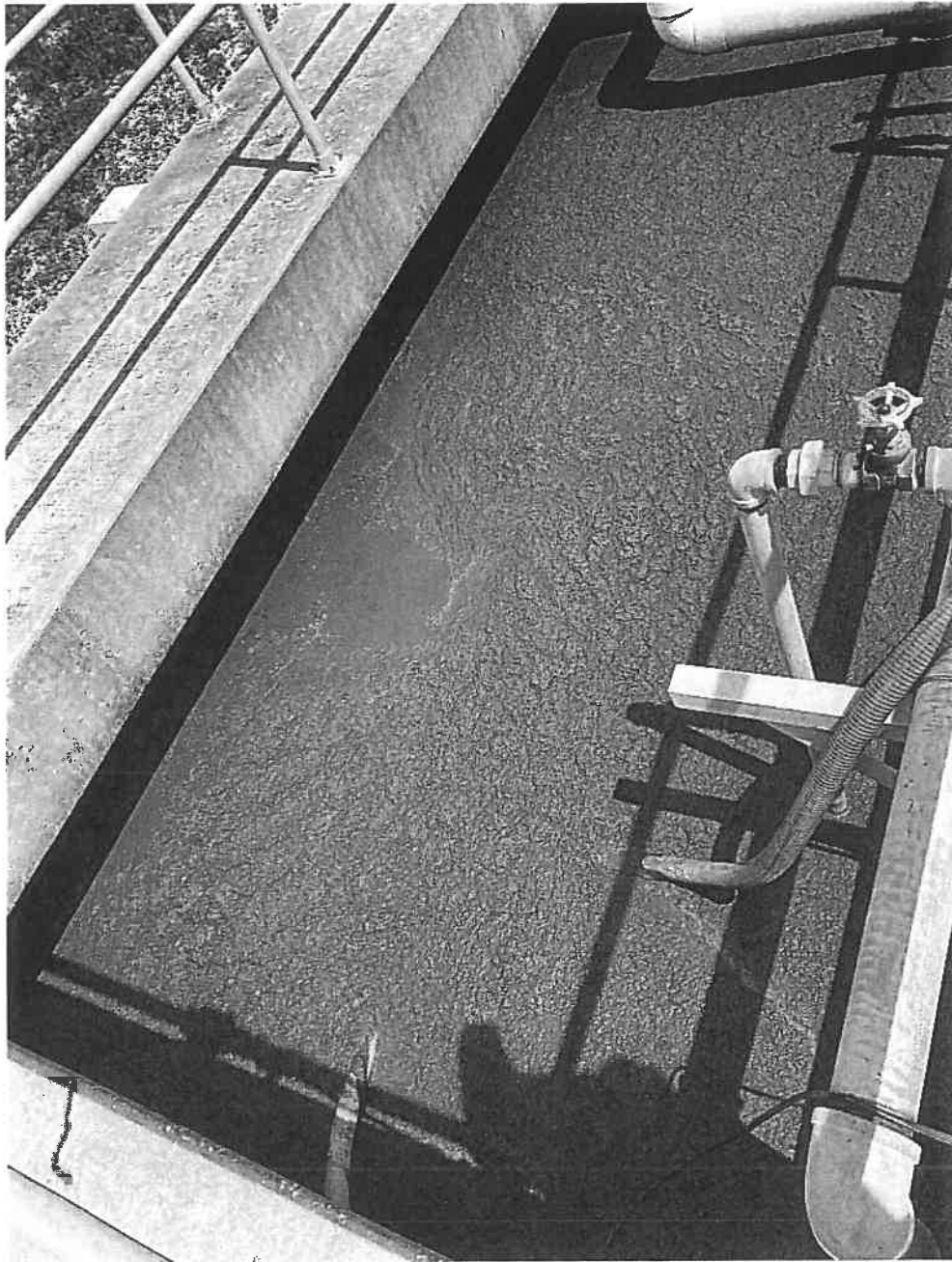


Description: The 2 filters were not operational upon inspection and are being bypassed. Significant amounts of algae and sludge are present in the filters.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 34

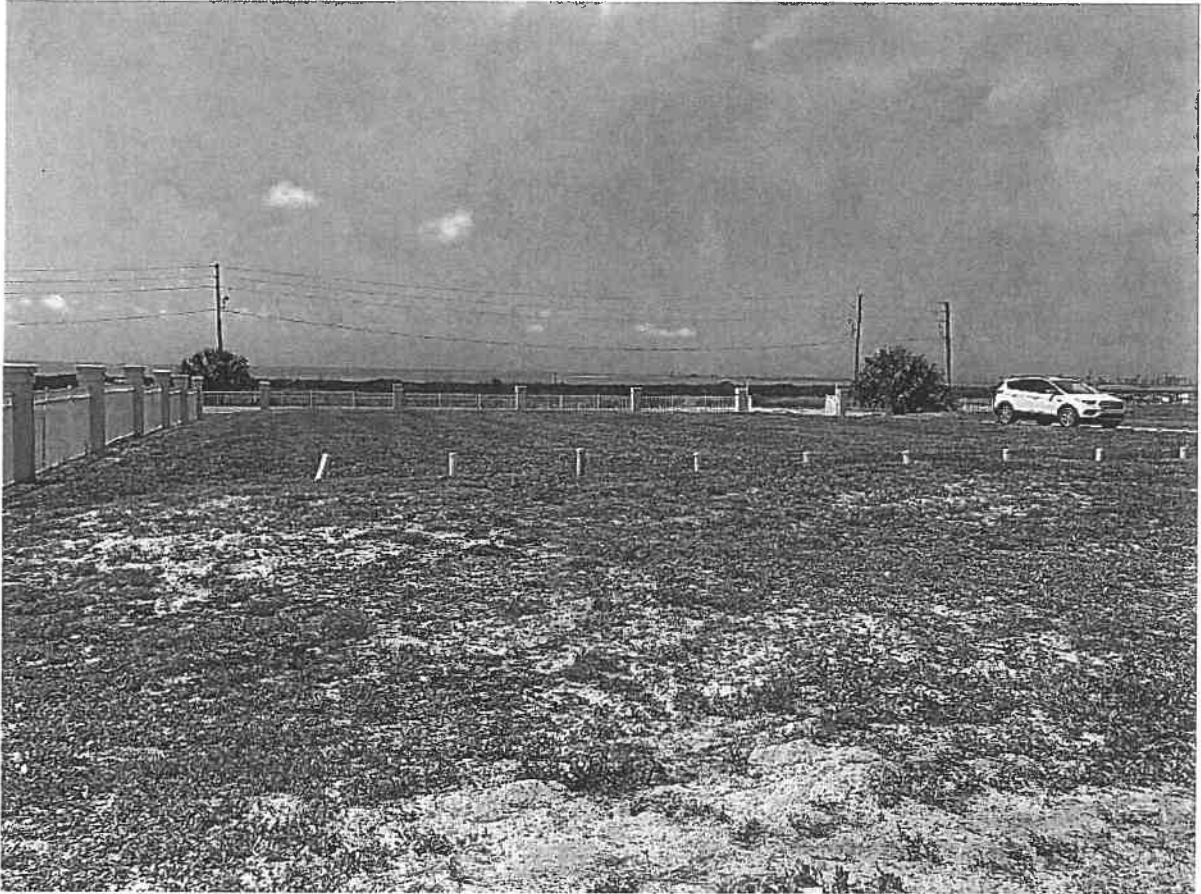


Description: Digester is not well mixed to allow supernatant to be hauled as liquid sludge.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 35



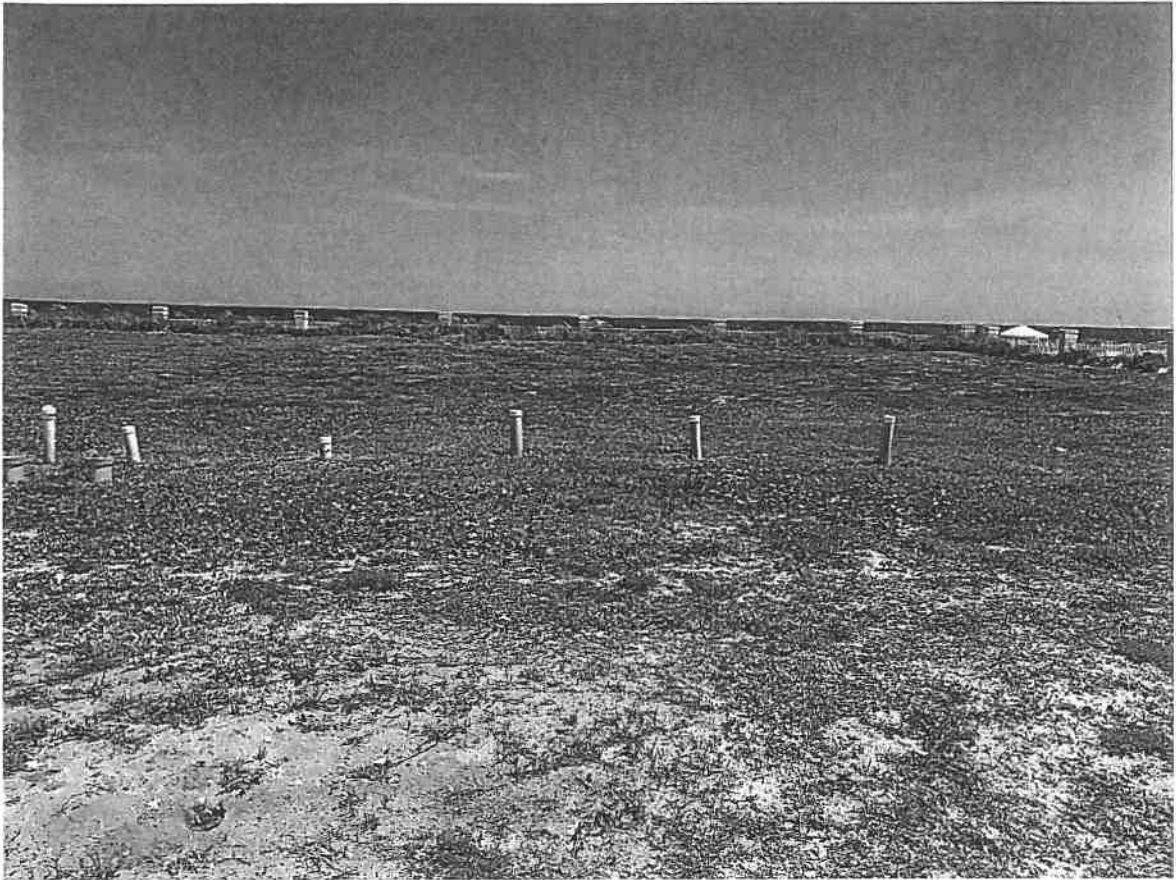
Description: The absorption fields appear to be well maintained.



Florida Department of Environmental Protection Inspection Photo Log



Photo #: 36



Description: The absorption fields appear to be well maintained.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 37



Description: The monitoring well is locked, capped, and secured within the site boundaries.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 38



Description: Advisory sign was posted upon entering the treatment facility.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 39

From: Bobby Romeo <bromeo@uswatercorp.net>
Sent: Tuesday, April 20, 2021 2:46 PM
To: McGraw, Krista <Krista.McGraw@dep.state.fl.us>
Cc: Hope Anderson <handerson@uswatercorp.net>; mattprather@comcast.net; Oliver Shockley <oshockley@uswatercorp.net>; Melisa Rotteveel <mrotteveel@uswatercorp.net>; NWD_WastewaterCompliance <NWD_WastewaterCompliance@floridadep.gov>; Grace, Kevin <Kevin.T.Grace@FloridaDEP.gov>; Evans, Bill <Bill.Evans@FloridaDEP.gov>; Ates, Katie L. <Katie.L.Ates@FloridaDEP.gov>; Scott Soares <ssoares@uswatercorp.net>
Subject: Re: Sunset Beach/300 Ocean Mile Utility Cooperative Inc. FLA010073

Good afternoon Ms. McGraw,

I am writing to inform the Department of recent maintenance activities at the facility.

On 4/7/2021 the plant's flow was diverted to the North Train and the South was taken offline. On 4/14/2021 the operating level of the surge tank was lowered, crews arrived on site with a vac-truck removing sand and other debris from the floor of the surge, crews moved to the aeration basins where approximately 18 to 24" of sand was removed from the basins floors. Additionally, the South train clarifier was cleared of accumulated sand and debris.

The South Train remains offline as crews are in the process of making repairs/replacement of diffusers. Once this work is completed the South train will be brought back online.

The facility has not experienced any adverse effects or decline of effluent quality.

Description: Notification received April 20, 2021, states that the South train was taken offline for repairs on April 7, 2021.

MHC Property Management LP
 2 North Riverside Plaza, Suite 800
 Chicago, IL 60606

U.S. WATER SERVICES CORPORATION
 4939 CROSS BAYOU BLVD
 NEW PORT RICHEY, FL 34652

Bank of Origin: Wells Fargo
 Issue Date: 2022/03/09
 Advice Number: 1176344
 Payment Amount: 2,097.74 USD
 Vendor #: 0000125633-001

Remittance Advice

Invoice Date	Invoice #	Related PO	Invoice Gross Amount	Discount Amount	Invoice Net Amount
2022/03/09	SI44966		2,097.74	0.00	2,097.74
Net: 2097.74, Discount: 0.00					

This notice is to inform you that an attempt has been or will be made to send funds electronically to your bank account via ACH or Wire transfer. Receipt of this remittance advice is not confirmation of success or failure of this attempt. If you have any questions please contact Accts Pay @ 312-279-1400 or apservices@equitylifestyle.com.

Summary Section

Vendor #	0000125633-001	Issue Date	2022/03/09	Remittance Total	2,097.74
----------	----------------	------------	------------	------------------	----------

Confidential and Proprietary

Troy Rendell

From: Decker, Kylie <Kylie.Decker@FloridaDEP.gov>
Sent: Monday, March 7, 2022 11:32 AM
To: Scotty Soares; Melisa Rotteveel
Cc: Matt Prather; Hope Smith; Troy Rendell
Subject: RE: Sunset Beach/300 Ocean Mile Utility Cooperative Inc. WWTF FLA010073: Filter Repairs

*****This is an outside sender please be aware of the contents and do not follow links or download files from outside senders*****

Good morning Mr. Soares,

Thank you for providing the photograph, I have uploaded the updates regarding the filter repair to Oculus and they can be viewed at the link below:

[https://depdms.dep.state.fl.us:443/Oculus/servlet/shell?command=getEntity&\[guid=38.1072829.1\]&\[profile=Discovery Compliance](https://depdms.dep.state.fl.us:443/Oculus/servlet/shell?command=getEntity&[guid=38.1072829.1]&[profile=Discovery Compliance)

It appears that completing the filter repair was the final corrective action that was pending from the CEI on June 15, 2021. I will complete a final file review and possibly draft a return to compliance letter if applicable. In the meantime, please feel free to reach out if you have any questions.

Thank you,



Kylie Decker
Environmental Specialist
Compliance Assurance Program
Florida Department of Environmental Protection
Northwest District - Pensacola
Kylie.Decker@FloridaDEP.gov
Office: 850-595-0639

From: Scotty Soares <ssoares@uswatercorp.net>
Sent: Friday, March 4, 2022 5:46 AM
To: Decker, Kylie <Kylie.Decker@FloridaDEP.gov>; Melisa Rotteveel <mrotteveel@uswatercorp.net>
Cc: Matt Prather <mattprather@comcast.net>; Hope Smith <hsmith@uswatercorp.net>; Troy Rendell <trendell@uswatercorp.net>
Subject: Re: Sunset Beach/300 Ocean Mile Utility Cooperative Inc. WWTF FLA010073: Filter Repairs

EXTERNAL MESSAGE

This email originated outside of DEP. Please use caution when opening attachments, clicking links, or responding to this email.

Ms. Decker

Here is photo of new filter and sealed up. And new media and sand. I will send you photos of the filters in service later today. Please call me if you have any questions? Thanks Scotty

Sent via the Samsung Galaxy Note20 Ultra 5G, an AT&T 5G smartphone
Get [Outlook for Android](#)

From: Decker, Kylie <Kylie.Decker@FloridaDEP.gov>

Sent: Thursday, March 3, 2022 5:36:57 PM

To: Melisa Rotteveel <mrotteveel@uswatercorp.net>; Scotty Soares <ssoares@uswatercorp.net>

Cc: Matt Prather <mattprather@comcast.net>; Hope Smith <hsmith@uswatercorp.net>; Troy Rendell <trendell@uswatercorp.net>

Subject: RE: Sunset Beach/300 Ocean Mile Utility Cooperative Inc. WWTF FLA010073: Filter Repairs

*****This is an outside sender please be aware of the contents and do not follow links or download files from outside senders*****

Good afternoon Ms. Rotteveel,

Thank you for the notification regarding the completion of the filter repair. Could you provide a photograph to demonstrate completion and proper operation of the filters?

Thank you,



Kylie Decker

Environmental Specialist

Compliance Assurance Program

Florida Department of Environmental Protection

Northwest District - Pensacola

Kylie.Decker@FloridaDEP.gov

Office: 850-595-0639

From: Melisa Rotteveel <mrotteveel@uswatercorp.net>

Sent: Thursday, March 3, 2022 7:13 AM

To: Decker, Kylie <Kylie.Decker@FloridaDEP.gov>

Cc: Matt Prather <mattprather@comcast.net>; Hope Smith <hsmith@uswatercorp.net>; Scotty Soares <ssoares@uswatercorp.net>; Troy Rendell <trendell@uswatercorp.net>

Subject: Re: Sunset Beach/300 Ocean Mile Utility Cooperative Inc. WWTF FLA010073: Filter Repairs

EXTERNAL MESSAGE

This email originated outside of DEP. Please use caution when opening attachments, clicking links, or responding to this email.

Good morning

Please accept this correspondence as notification to the department that the effluent filter repair has been completed and the filters placed into service on Wednesday March 2, 2022.

If upon your review, you have any questions or require additional information at this time, please feel free to contact me at 866-753-8292

Respectfully submitted,

Melisa Rotteveel

From: Decker, Kylie <Kylie.Decker@FloridaDEP.gov>

Sent: Wednesday, January 19, 2022 2:54:27 PM

To: Scotty Soares <ssoares@uswatercorp.net>

Subject: Sunset Beach/300 Ocean Mile Utility Cooperative Inc. WWTF FLA010073: Filter Repairs

Good afternoon Scotty,

It was nice speaking with you today. As discussed, the filter repairs at Sunset Beach/300 Ocean Mile Utility Cooperative Inc. WWTF (FLA010073) has been an ongoing project since the inspection on 6/15/21 and I need an update on the progress that has been made. I understand that you are waiting for a few more parts to be delivered, but in the meantime could you provide a target date for the filter repairs to be completed?

Please consider me a resource for assistance and feel free to reach out if you have any questions.

Thank you,



Kylie Decker
Environmental Specialist
Compliance Assurance Program
Florida Department of Environmental Protection
Northwest District - Pensacola
Kylie.Decker@FloridaDEP.gov
Office: 850-595-0639

From: Scotty Soares
To: Decker, Kylie; Melisa Rotteveel
Cc: Matt Prather; Hope Smith; Troy Rendell
Subject: Re: Sunset Beach/300 Ocean Mile Utility Cooperative Inc. WWTF FLA010073: Filter Repairs
Date: Friday, March 4, 2022 5:46:18 AM

EXTERNAL MESSAGE

This email originated outside of DEP. Please use caution when opening attachments, clicking links, or responding to this email.

Ms. Decker

Here is photo of new filter and sealed up. And new media and sand. I will send you photos of the filters in service later today. Please call me if you have any questions? Thanks Scotty

Sent via the Samsung Galaxy Note20 Ultra 5G, an AT&T 5G smartphone
Get Outlook for Android

From: Decker, Kylie <Kylie.Decker@FloridaDEP.gov>
Sent: Thursday, March 3, 2022 5:36:57 PM
To: Melisa Rotteveel <mrotteveel@uswatercorp.net>; Scotty Soares <ssoares@uswatercorp.net>
Cc: Matt Prather <mattprather@comcast.net>; Hope Smith <hsmith@uswatercorp.net>; Troy Rendell <trendell@uswatercorp.net>
Subject: RE: Sunset Beach/300 Ocean Mile Utility Cooperative Inc. WWTF FLA010073: Filter Repairs

*****This is an outside sender please be aware of the contents and do not follow links or download files from outside senders*****

Good afternoon Ms. Rotteveel,

Thank you for the notification regarding the completion of the filter repair. Could you provide a photograph to demonstrate completion and proper operation of the filters?

Thank you,



Kylie Decker
Environmental Specialist
Compliance Assurance Program
Florida Department of Environmental Protection
Northwest District - Pensacola
Kylie.Decker@FloridaDEP.gov
Office: 850-595-0639

From: Melisa Rotteveel <mrotteveel@uswatercorp.net>
Sent: Thursday, March 3, 2022 7:13 AM
To: Decker, Kylie <Kylie.Decker@FloridaDEP.gov>
Cc: Matt Prather <mattprather@comcast.net>; Hope Smith <hsmith@uswatercorp.net>; Scotty Soares <ssoares@uswatercorp.net>; Troy Rendell <trendell@uswatercorp.net>
Subject: Re: Sunset Beach/300 Ocean Mile Utility Cooperative Inc. WWTF FLA010073: Filter Repairs

EXTERNAL MESSAGE

This email originated outside of DEP. Please use caution when opening attachments, clicking links, or responding to this email.

Good morning

Please accept this correspondence as notification to the department that the effluent filter repair has been completed and the filters placed into service on Wednesday March 2, 2022.

If upon your review, you have any questions or require additional information at this time, please feel free to contact me at 866-753-8292

Respectfully submitted,

Melisa Rotteveel

From: Decker, Kylie <Kylie.Decker@FloridaDEP.gov>

Sent: Wednesday, January 19, 2022 2:54:27 PM

To: Scotty Soares <ssoares@uswatercorp.net>

Subject: Sunset Beach/300 Ocean Mile Utility Cooperative Inc. WWTF FLA010073: Filter Repairs

Good afternoon Scotty,

It was nice speaking with you today. As discussed, the filter repairs at Sunset Beach/300 Ocean Mile Utility Cooperative Inc. WWTF (FLA010073) has been an ongoing project since the inspection on 6/15/21 and I need an update on the progress that has been made. I understand that you are waiting for a few more parts to be delivered, but in the meantime could you provide a target date for the filter repairs to be completed?

Please consider me a resource for assistance and feel free to reach out if you have any questions.

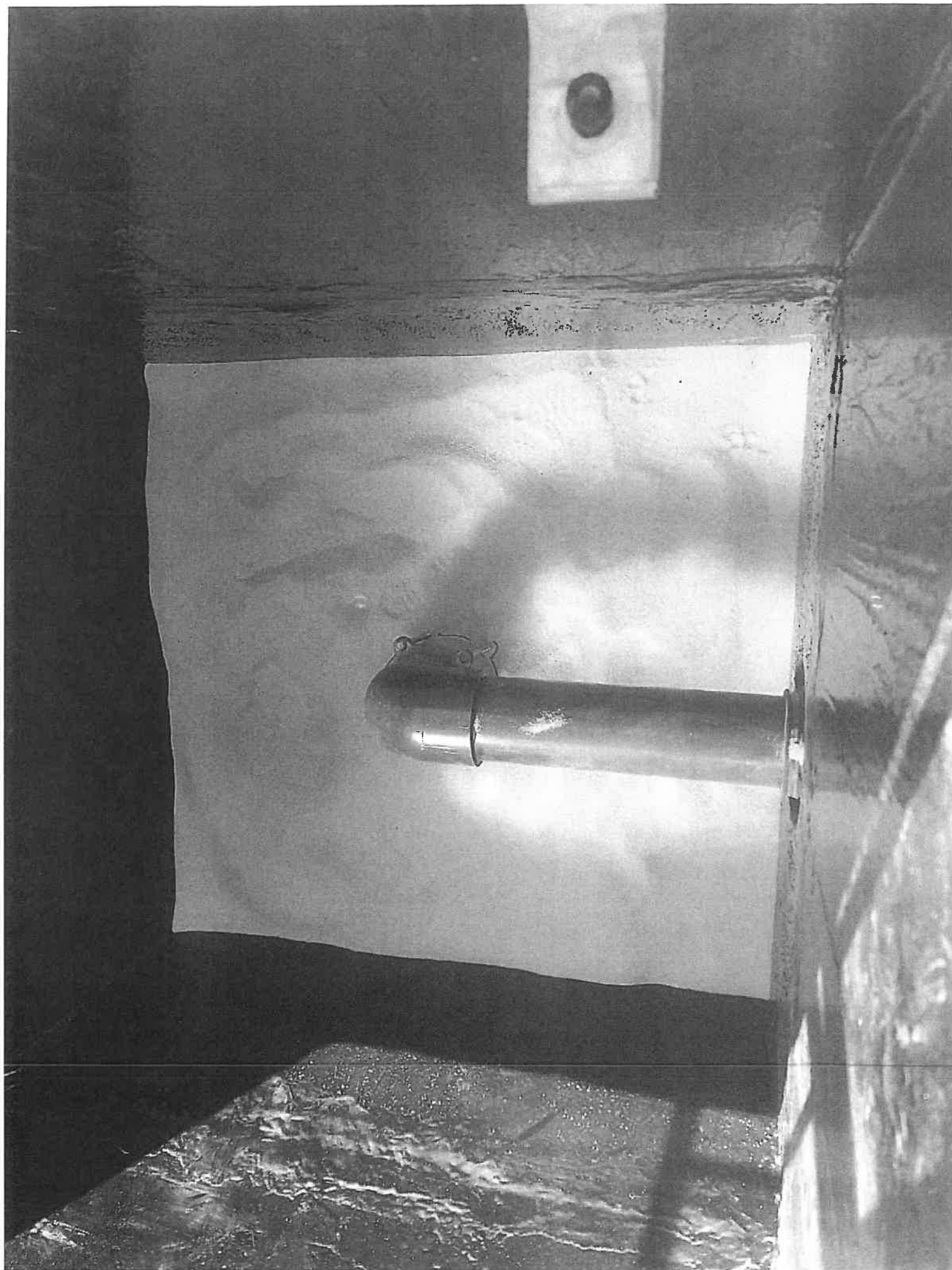
Thank you,

| **Kylie Decker**



Environmental Specialist
Compliance Assurance Program
Florida Department of Environmental Protection
Northwest District - Pensacola
Kylie.Decker@FloridaDEP.gov
Office: 850-595-0639







Notification of Abnormal Event

To: Northwest District DEP
Florida Department of Environmental Protection
Pensacola

Date: 7/13/2021

From: US Water Services Corporation

Facility: Sunset Beach/300 Ocean Mile Utility **Owner or Permittee:** Sunset Beach/300 on Utility Co-Op Inc
Permit/ID Number - FLA010073

Event Type: Monthly Avg TSS Exc

A. Period of Abnormal Event

From -

To -

Completed

Not applicable or other.

B. Description and Cause of Abnormal Event

On 6/29/2021 the operator collected samples and laboratory results yielded a TSS of 5.3 mg/L. This raised the monthly avg to 6.35 mg/L. The permitted limit is 6.25 mg/L.

C. CorrectiveSteps

The operator is reviewing sampling procedures and practices.

D. Steps Being Taken To Prevent Reoccurrence

The operator will continue to monitor and report as required.

Reported By: Bobby Romeo, Compliance Department

For: US Water Services Corporation



Notification of Abnormal Event

To: Northwest District DEP
Florida Department of Environmental Protection
Pensacola

Date: 8/9/2021

From: US Water Services Corporation

Facility: Sunset Beach/300 Ocean Mile Utility **Owner or Permittee:** Sunset Beach/300 on Utility Co-Op Inc
Permit/ID Number - FLA010073

Event Type: TSS Exceedance

A. Period of Abnormal Event

From -

To -

Completed

Not applicable or other.

B. Description and Cause of Abnormal Event

On 7/28/2021 the operator collected samples and laboratory results yielded a TSS of 14.0 mg/L.

C. Corrective Steps

The facility's filters are not operational at this time. Repairs have been approved and parts are on order. We anticipated the filter repairs and return to service within the next 3 to 6 months.

D. Steps Being Taken To Prevent Reoccurrence

The operator will continue to monitor and report as required.

Reported By: Bobby Romeo, Compliance Department

For: US Water Services Corporation

U.S. Water Services Corporation

Notification of Abnormal Event

To: Northwest District DEP
Florida Department of Environmental Protection
Pensacola

Date: 11/17/2021

From: US Water Services Corporation

Facility: Sunset Beach/300 Ocean Mile Utility **Owner or Permittee:** Sunset Beach/300 on Utility
Permit/ID Number - FLA010073 Co-Op Inc

Event Type: Effluent Exceedance

A. Period of Abnormal Event

From - 10/7/2021

To - 10/7/2021

Completed

Not applicable or other.

B. Description and Cause of Abnormal Event

Upon preparation and submittal of the October 2021 DMR, it was noted that the effluent CBOD yielded a result of 11.0 mg/L for the 10/7/2021 sampling event. The permitted limit for this parameter is 10.0 mg/L (max) and 6.25 mg/L (monthly average). All additional effluent parameters collected on the same date and time were within permitted limits.

C. Corrective Steps

The exact cause of the elevated CBOD is unknown. In review of the operations, no specific events were occurring at the plant during the sampling period which are believed to have caused the elevated level. The laboratory report for the October 7, 2021 sampling was not received until the monitoring period had ended. A resample for confirmation was unable to be collected in October.

D. Steps Being Taken To Prevent Reoccurrence

The operator will continue to monitor on a monthly basis and report as required.

Reported By: Melisa Rotteveel, Compliance Department

For: US Water Services Corporation



Southern Water Services, L.L.C.
1255 Old Philadelphia Church Road • Quincy, Florida 32352

Wayne Conrad
Owner/Operator
(850) 627-8884

January 22, 2018

Ms. Sydney Cummings
Florida Department of Environmental Protection
407 Harrison Avenue
Panama City, Florida 32401
Sydney.cummings@dep.state.fl.us

Re: Compliance Assistance Offer
Sunset Beach/300 Ocean Mile Cooperative, Inc.
FLA010073
Franklin County

Dear Ms. Cummings,

Please find the following responses to the December 27, 2017 Compliance Assistance Offer letter from J. Charles Harp, Environmental Administrator to Mr. Wayne Gleasman, Sunset Beach/300 Ocean Mile Cooperative, Inc.:

The correct contact for this facility is as follows:

Mr. Michael Goda
Sunset Beach/300 Ocean Mile Utility Cooperative Incorporation
Post Office Box 161
Eastpoint, Florida 32328
mgoda@greenleafinc.com

We understand that the Compliance Assistance Offer was submitted by the Department due to potential non-compliance with the requirements of Chapter 403, Florida Statutes Chapters 62-620 and Chapter 62-601, Florida Administrative Code, noted as part of your November 28, 2017 inspection of the facility. We further understand that the Offer was a result of an Out of Compliance Effluent Quality rating and a Minor Non-Compliance Groundwater rating stemming from review of Discharge Monitoring Reports and Groundwater Monitoring Reports for the period of April 1, 2015 through October 1, 2017.

We were asked to respond within 30 days of receipt of the Offer and to include one of the following:

1. Describe what has been done to resolve the non-compliance issue or provide a schedule describing how/when the issue will be addressed.

Response:

EFFLUENT QUALITY: Out of Compliance

6/30/2016 Discharge Monitoring Report (DMR) reported monthly average Total Nitrogen was 7.7 mg/L, the Permit Limit is 7.5 mg/L. *As noted on the DMR for June 2016 the facility was experiencing heavy Fats, Oils, and Greases (FOG).

January 22, 2018

The FOG make it very difficult to nitrify the total nitrogen and then de-nitrify to lower the total nitrogen. We combat this problem at the facility by heavy pumping and hauling. The July 5, 2016 compliance sample was back to 4.25 mg/L.

2/29/2016 DMR reported monthly maximum Total Suspended Solids was 14.0 mg/L, the Permit Limit is 10.0 mg/L and the monthly average Total Suspended Solids was 10.0 mg/L, the Permit Limit is 6.25 mg/L.

*As noted on February 2016 DMR the TSS exceeded due to filters being offline for rehabilitation.

Filter rehabilitation occurs only during months of low flow. The March 1, 2016 compliance sample was back to 3.0 mg/L.

9/30/2015 DMR reported monthly average Total Suspended Solids was 7.0 mg/L, the Permit Limit is 6.25 mg/L.

*After careful review of the facility log book for September 2015 there was no indication of a plant upset or equipment failure that would have resulted in an elevated Suspended Solids presents in the effluent. The comments in the log book actually ranged from "clear to very clear effluent" throughout the month. We would like to point out that even though the reported value for TSS was 0.75 mg/L over the permitted limit for the month, the TSS annual average was still 3.2 mg/L for the 12-month period including September 2015. Also, there was only one report (February 2016) of the TSS exceeding the permitted limits for the 28 months since September 2015.

5/31/2015 DMR reported annual average Total Nitrogen was 6.3 mg/L, the Permit Limit is 6.0 mg/L.

4/30/2015 DMR reported annual average Total Nitrogen was 6.4 mg/L, the Permit Limit is 6.0 mg/L.

*Please know that the reported annual average Total Nitrogen violation of 0.3 mg/L and 0.4 mg/L for May and April 2015 occurred due to facility upsets in January and February 2015 that resulted in monthly reported values of 7.6 mg/L (January) and 9.8 mg/L (February). There was only one report (June 2016) of the Total Nitrogen monthly average exceeding the permitted limits for the 34 months since February 2015.

*In January 2015 the reported Total Nitrogen result was 7.6 mg/L and exceeded the monthly average permit limit by 0.1 mg/L. A review of the plant log book documents equipment issues that resulted in a plant upset and although measures were taken to repair the equipment and clean up the effluent, the plant did not recover quickly enough to meet the 7.5 mg/L Total Nitrogen monthly average limit.

*In February 2015 the reported Total Nitrogen result was 9.8 mg/L and exceeded the monthly average permit limit by 2.3 mg/L. The annual average for Total Nitrogen exceeded the permitted limit of 6.0 mg/L by 0.7 mg/L due to the elevated Total Nitrogen results for January and February 2015. A review of the plant log book documents an equipment issue at the influent flow basin. We were experiencing influent pump and control problems. We also found that we had issues with the testing reagents provided by our supplier for control test that are run daily and are directly related to the evaluation of treatment to lower Total Nitrogen in the plant effluent. The equipment and controls were repaired, testing reagents corrected, facility operation modes were adjusted to correct for upsets and misleading evaluations. The plant did not recover quickly enough to meet the 7.5 mg/L Total Nitrogen monthly average limit.

GROUNDWATER: Minor Non-Compliance

6/30/2016 Groundwater Monitoring Report (GMR) indicated that Monitoring Well MWC-01 reported a Total Nitrogen analytical value of 10.6mg/L exceeding the permitted limit of 10.0 mg/L.

*This is a direct result of the elevated effluent Total Nitrogen result reported on the June 2016 Discharge Monitoring Report and discussed under the EFFLUENT QUALITY section of this response.

Sunset Beach/300 Ocean Mile Utility Cooperative, Inc. WWTF

Page 3

January 22, 2018

Additional Comments:

The responses outlined in this response were composed from comments made on the Discharge Monitoring Reports and Groundwater Monitoring Reports for the months in which the violations occur. There was additional information provided from direct entries in the facility log book recorded at the time of the events. Please know that the facility operators and the Utility Cooperative have been in constant awareness of the circumstances that affect the ability of the facility to meet permitted effluent quality limits. Much has been done to improve the reliability of treatment and operations since the events occurred in 2015 and 2016, as evidenced by the treatment plant quality in 2017.

- *The raw sewage pump stations at 300 Ocean Mile and Sunset Beach are cleaned, pumped out, and hauled off monthly during months of heavy flows resulting in the heavy FOG production.
- *Additional baffling has been installed at the facility surge basin to separate FOG and allow for skimming and hauling of FOG from the facility influent.
- *The facility clarifier stilling wells have been enlarged to enable better separation of FOG and allows for better FOG skimming and hauling.
- *The Utility Cooperative has educated the residents of the condominium complexes as to the damages FOG dumping has on the wastewater treatment facility.
- *The Utility Cooperative has furnished disposable bags for proper FOG disposal in all kitchens.
- *The facility has experienced a direct reduction of the amounts and adverse affects of FOG due the above referenced actions.
- *The facility operators have had personal tutoring by Ron Trygar, CET, Senior Training Specialist for Water and Wastewater Programs at the University of Florida TREEO Center. These training and tutoring sessions have been conducted twice on-site at the Sunset Beach/300 Ocean Mile WWTF specifically for the operators of this facility. The focus was operations of the existing process for removal of total nitrogen at this facility with associated training on phosphorus removal. All afforded as requested by the facility utility cooperative.
- *There has been continual consultation between George McDonald P.E. (facility engineer), Mike Goda (utility cooperative president), and facility operators on all aspects of operations, maintenance, and permit requirements for this facility.

We feel like the inspection of the facility on November 28, 2017 along with the review of the DMR and GMR reports from April 2015 through October 1, 2017 indicates that although the facility has had problems that cause temporary effluent quality issues, the actions taken and subsequent results have proven the facility's ability to meet permit requirements are occurring and are being fulfilled.

Sincerely,



Wayne Conrad
Southern Water Services, L.L.C.
Contract Operations Supervisor
Sunset Beach/300 Ocean Mile Utility WWTF
(850) 627-8884



Florida Department of Environmental Protection

Northwest District
160 West Government Street, Suite 308
Pensacola, Florida 32502-5740

Rick Scott
Governor

Carlos Lopez-Cantera
Lt. Governor

Noah Valenstein
Secretary

January 24, 2018

Mr. Michael Goda
Sunset Beach/300 Ocean Mile Utility Cooperative, Inc.
Post Office Box 161
Eastpoint, Florida 32328
mgoda@greenleafinc.com

Re: Compliance Assistance Offer – Closure Without Enforcement
Sunset Beach/300 Ocean Mile Utility Cooperative, Inc.
FLA010073
Franklin County

Dear Mr. Goda:

Department personnel conducted a compliance evaluation inspection of the above-referenced facility on November 28, 2017. Based on the information provided in your written Compliance Assistance Offer response letter received on January 22, 2018, the response was determined to be adequate.

The Department appreciates your efforts to return this facility in compliance with state and federal rules. If you have any questions or comments, please contact Sydney Cummings at 850-245-7629 or via email at sydney.cummings@dep.state.fl.us.

Sincerely,

A handwritten signature in cursive script that reads "Elizabeth Orr".

Elizabeth Orr
Assistant Director
NWD District
Florida Department of Environmental Protection

cc: Wayne Conrad, Southern Water Services (wconrad@mchsi.com)

From: Decker, Kylie
To: mattprather@comcast.net; ez-dmr@uswatercorp.net
Cc: wmsghg2000@yahoo.com; Carol Reynolds; wconrad@mchsi.com; tluning@uswatercorp.net; Massey, Jessie
Subject: Documentation Request: Sunset Beach WWTF CEI
Date: Tuesday, June 1, 2021 9:34:00 AM

Good afternoon Mr. Prather and Mr. Deremer,

A compliance evaluation inspection for Sunset Beach/300 Ocean Mile Utility Cooperative Inc WWTF is scheduled for the month of June 2021. Below I have included a list of documentation usually to be available at the time of inspection, however, at this time the Department is requesting records reviews be done electronically when applicable, in order to adhere to CDC guidelines and maintain social distancing regulations. Prior to the inspection please locate and complete instructions for the following documents:

1. Send electronically:

- a. Operations and Maintenance Manual (*Permit Condition V.C.1.f; Rules 62-600, F.A.C.*)
- b. Calibration Documentation (*Permit Condition V.C.1.a*)
 - a. Flow Meter
- c. Certifications (*Permit Condition V.C.1.d and Permit Condition V.C.1.h*)
 - a. Operators
 - b. Laboratory
 - c. Department of Health
- d. Lab Reports (*Permit Condition V.C.1.a and Permit Condition V.C.1.d*)
 - a. February 2021
 - b. June 2020

2. Have available on site on the day of inspection

- a. Current Permit (*Permit Condition V.C.1.e; Rules 62-620.350, and 62-602.650, F.A.C.*)
- b. Log Books: this includes daily activity/maintenance, sampling, and calibration information (*Permit Condition V.C.1.i; Rules 62-620.350, 62-602.650, and 62-602.650(3), F.A.C.*)
- c. Biosolids (Residuals) transfer/hauling records (*Permit Condition II.2; Rules 62-640.880(4) and 62-640.650(4)(a) F.A.C.*)
- d. Operations and Maintenance Manual for the collection system(s) (*Permit Condition IX.11; Rules 62-620.610(11) and 62-604.500(4) F.A.C.*)
- e. Spill/Overflow Emergency Response Plan (*Permit Condition IX.11; Rules 62-620.610(11) and 62-604.500(4)(b) F.A.C.*)

Please submit the requested documentation not later than **June 8, 2021**. Please feel free to contact me if you have any questions or concerns about fulfilling this requirement. Thank you for your cooperation.

Have a wonderful day,
Kylie Decker



FLORIDA DEPARTMENT OF Environmental Protection

Northwest District
160 W. Government Street, Suite 308
Pensacola, Florida 32502

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Shawn Hamilton
Secretary

October 14, 2021

Mr. Matt Prather, President
Sunset Beach/300 Ocean Mile Utility Cooperative, Inc.
1920 East Gulf Shores Drive
St. George Island, Florida 32328
mattprather@comcast.net

RE: Compliance Assistance Offer
Sunset Beach/300 Ocean Mile Utility Cooperative, Inc. WWTF
Facility ID: FLA010073
Franklin County

Dear Mr. Prather,

A compliance evaluation inspection was conducted at Sunset Beach/300 Ocean Mile Utility Cooperative, Inc. WWTF on June 15, 2021. During this inspection, potential non-compliance was noted. The purpose of this letter is to offer compliance assistance as a means of resolving these matters.

Specifically, potential non-compliance with the requirements of Chapter 403, Florida Statutes, and Chapters 62-604, 62-620, and 62-640, Florida Administrative Code, were observed. Please see the enclosed inspection report for a full account of Department observations and recommendations.

We request you review the items of concern noted and respond in writing within **30 days** of receipt of this Compliance Assistance Offer. Your written response should include one of the following:

1. Describe what has been done to resolve the non-compliance issue or provide a schedule describing how/when the issue will be addressed. See sections 5, 8, 9, 11, and 13 of the inspection report.
2. Provide the requested information, or information that mitigates the concerns or demonstrates them to be invalid.

It is the Department's desire that you are able to adequately address the aforementioned issues so that this matter can be closed. Your failure to respond promptly may result in the initiation of formal enforcement proceedings.

Please address your response and any questions to Ms. Kylie Decker of the Northwest District Office at 850-595-0639 or via email at Kylie.Decker@floridadep.gov. We look forward to your cooperation with this matter.

Sunset Beach/300 Ocean Mile Utility Cooperative, Inc. WWTF
Facility ID No. FLA010073
Compliance Assistance Offer
Page 2 of 2

Sincerely,



Krista F. McGraw
Environmental Manager
Compliance Assurance Program

KFM/kd

Enclosure(s): Inspection Report and Photo Log

c: Nona Griffis, US Water Services Corporation (ngriffis@uswatercorp.net)
Scotty Soares, US Water Services Corporation (ssoares@uswatercorp.net)
Melissa Rotteveel, US Water Services Corporation (mrotteveel@uswatercorp.net)

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
WASTEWATER COMPLIANCE INSPECTION REPORT**

Facility Name and Physical Address Sunset Beach/300 Ocean Mile Utility Cooperative Inc. WWTF 1920 East Gulf Shore Drive St. George Island, Florida 32328		WAFR ID FLA010073	County Franklin	Entry Date 6/15/2021	Entry Time 2:45 PM
		Facility Phone # 352-251-5238		Exit Date 6/15/2021	Exit Time 4:00 PM

LAT	29	°	41	'	42.61	"
LONG	84	°	47	'	50.18	"

Name(s) of Field Representatives(s) and Title Nona Griffis Scotty Soares	Operator Certification # 0014421 0009433	Email ngriffis@uswatercorp.net ssoares@uswatercorp.net	Phone 352-251-5238 352-279-7265
Name & Address of Permittee / Designated Rep. Matt Prather 902 Old Mountain Rd Marietta, GA 30064	Title President	Email mattprather@comcast.net	Phone 404-642-4944

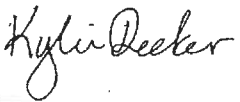
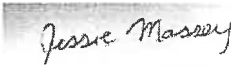

Inspection Type	C	E	I		Samples Taken(Y/N): N	Sample ID#: N/A	Samples Split (Y/N): N/A
------------------------	---	---	---	--	------------------------------	------------------------	---------------------------------

X Domestic ☐ **Industrial**

FACILITY COMPLIANCE AREAS EVALUATED							
IC = In Compliance; MC = Minor Out of Compliance; NC = Out of Compliance; SC = Significant out of Compliance; NA = Not Applicable; NE = Not Evaluated Significant Non-Compliance Criteria Should be Reviewed when Out of Compliance Ratings Are Given in Areas Marked by a "♦"							
	PERMITS/ORDERS		SELF MONITORING PROGRAM		FACILITY OPERATIONS		EFFLUENT/DISPOSAL
IC	1. ♦ Permit	IC	3. Laboratory	IC	6. Facility Site Review	NC	9. ♦ Effluent Quality
IC	2. ♦ Compliance Schedules	IC	4. Sampling	IC	7. Flow Measurement	IC	10. ♦ Effluent Disposal
		MC	5. ♦ Records & Reports	SC	8. ♦ Operation & Maintenance	NC	11. Biosolids
						IC	12. ♦ Groundwater
NA	14. Other					NC	13. ♦ SSO Survey

Facility and/or Order Compliance Status:	<input type="checkbox"/> In-Compliance	<input checked="" type="checkbox"/> Out-Of-Compliance	<input type="checkbox"/> Significant-Out-Of-Compliance
---	--	---	--

Recommended Actions: Issue Compliance Assistance Letter

Name(s) and Signature(s) of Inspector(s) Kylie Decker 	District Office/Phone Number NWD/850-595-0639	Date 7/6/2021
Jessie Massey 		
Name and Signature of Reviewer Dana Vestal 	District Office/Phone Number NWD/850-595-0659	Date 10/14/2021

Single Event Violations (*SNC SEVs)

Check for Yes	Evaluation Area	Description	Finding Description	Finding ID
<input type="checkbox"/>	Permit	Effluent Violations - Unapproved Bypass	Wastewater was diverted from a portion of the treatment process without department approval.	UNBY
<input type="checkbox"/>	*Permit	Permit Violations - Discharge Without a Valid Permit	The facility was operating without a permit or with an expired permit.	UPHI
<input type="checkbox"/>	Permit	Permit Violations - Failure to Submit Timely Permit Renewal Application	The permittee failed to submit an application to renew the existing permit at least 180 days prior to expiration.	PFSA
<input type="checkbox"/>	Laboratory	Management Practice Violations - Laboratory Not Certified	The laboratory was not certified by the National Environmental Laboratory Accreditation Conference (NELAC).	LNCE
<input type="checkbox"/>	Sampling	Monitoring Violations - Analysis not Conducted	The facility failed to collect and/or analyze samples as required by permit or enforcement action.	ANCV
<input type="checkbox"/>	Sampling	Monitoring Violations - Failure to Monitor for Toxicity Requirements	The facility failed to collect and/or analyze routine or follow-up toxicity samples.	FTOX
<input type="checkbox"/>	Records and Reports	Management Practice Violations - Failure to Develop Adequate SPCC Plan	The facility failed to develop or maintain their Spill Prevention Control and Countermeasures (SPCC) plan.	FSPC
<input type="checkbox"/>	Records and Reports	Management Practice Violations - Failure to Maintain Records	The facility failed to maintain records for the required retention period.	FMRR
<input type="checkbox"/>	Records and Reports	Reporting Violations - Failure to Notify	The permittee failed to notify the department of any event or activity that requires notification as required by permit or rule.	RSWP
<input type="checkbox"/>	Records and Reports	Reporting Violations - Failure to Submit DMRs	The permittee failed to submit any DMR required by rule, permit, or enforcement action in a timely manner.	FDMR
<input type="checkbox"/>	Records and Reports	Reporting Violations - Failure to submit required report (non-DMR, non-pretreatment)	The facility failed to submit any report required by rule, permit, enforcement action or inspection activity except for DMRs.	FRPT
<input type="checkbox"/>	Facility Site Review	Management Practice Violations - Improper Land Application (non-503, non-CAFO)	The land application system was not being maintained.	LASN
<input type="checkbox"/>	Flow Measurement	Monitoring Violations - No Flow Measurement Device	The facility failed to install a flow measurement device, an approved flow measurement device, or a working flow measurement device.	NOFL
<input type="checkbox"/>	Operation and Maintenance	Management Practice Violations - Improper Operation and Maintenance	The facility failed to follow their operation and maintenance plan/manual.	IONM
<input type="checkbox"/>	Operation and Maintenance	Management Practice Violations - Inflow/Infiltration (I/I)	The facility had an inflow and infiltration problem causing collection system issues and/or operational issues.	ININ
<input type="checkbox"/>	Operation and Maintenance	Management Practice Violations - No Licensed/Certified Operator	The facility was being operated without a certified operator or by an operator that is not licensed for the size of plant.	ONCO
<input type="checkbox"/>	*Effluent Quality	Effluent Violations - Failed Toxicity Test	Persistent acute toxicity has been documented through follow-up tests.	EATX
<input type="checkbox"/>	*Effluent Quality	Effluent Violations - Failed Toxicity Test	Persistent chronic toxicity has been documented through follow-up tests.	ECTX
<input type="checkbox"/>	*Effluent Quality	Effluent Violations - Failed Toxicity Test	Persistent acute or chronic toxicity has been documented in the effluent through the use of routine and follow-up tests.	ETOX
<input type="checkbox"/>	Effluent Quality	Effluent Violations - Narrative Effluent Violation	The facility violated a permit or enforcement narrative effluent limit.	XNEV
<input type="checkbox"/>	*Effluent Quality	Effluent Violations - Reported Fish Kill	The facility had a discharge of wastewater that resulted in a fish kill.	XFSH
<input type="checkbox"/>	Sanitary Sewer Overflow Survey	WW SSO - Failure to Maintain Records or Meet Record Keeping Requirements	The facility failed to keep routine documentation and reporting records of spills, and/or operation and maintenance activities on the collection/transmission system.	SSO2
<input type="checkbox"/>	Sanitary Sewer Overflow Survey	WW SSO - Failure to monitor	The facility failed to collect and/or analyze bacteriological samples for sewage spills that reached surface waters.	SSO3
<input type="checkbox"/>	Sanitary Sewer Overflow Survey	WW SSO - Failure to report violation that may endanger public health 122.41(l)(7)	The facility failed to report a sewage spill within 24 hours of discovery.	SSO4
<input type="checkbox"/>	Sanitary Sewer Overflow Survey	WW SSO - Improper Operation and Maintenance	The facility failed to perform routine preventative maintenance to keep the collection/transmission system in good working order.	SSO5

Facility Treatment Summary: This is an extended aeration sewage treatment plant with reuse to a Part IV rapid-rate infiltration basin system. R-001 consists of 0.735 acres of four absorption beds.

1. ♦Permit: In-Compliance

Current Permit available on-site?	Yes
Date Permit issued	July 10, 2013
Date Permit Expires	July 9, 2023
Permit Renewal Application due by	January 9, 2023
Administrative or Judicial Orders?	N/A

1.1 Observation: FDEP Permit #FLA010073 was issued on July 10, 2013 for the operation of this facility and it expires on July 09, 2023. At the time of this inspection the facility was in operation and a copy of the permit was onsite and available for review. See photograph #4 in photo log.

1.2 Observation: Due to the current COVID-19 Pandemic the majority of documentation was requested via email on June 1, 2021. Please reference the links below to review details.

- Documentation Request Email:
[https://depdms.dep.state.fl.us:443/Oculus/servlet/shell?command=getEntity&\[guid=38.996620.1\]&\[profile=Discovery_Combpliance\]](https://depdms.dep.state.fl.us:443/Oculus/servlet/shell?command=getEntity&[guid=38.996620.1]&[profile=Discovery_Combpliance])
- Oculus link for electronically received documentation:
[https://depdms.dep.state.fl.us:443/Oculus/servlet/shell?command=getEntity&\[guid=38.996622.1\]&\[profile=Discovery_Combpliance\]](https://depdms.dep.state.fl.us:443/Oculus/servlet/shell?command=getEntity&[guid=38.996622.1]&[profile=Discovery_Combpliance])

2. ♦Compliance Schedules: In-Compliance

Compliance Schedule in Permit met?	Yes
Compliance Schedules in Order are being met?	Yes
Is the facility operating under a Toxicity Plan for Correction?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA

2.1 Observation: Permit Condition VI.1 The following improvement actions shall be completed according to the following schedule:

Improvement Action	Completion Date	Status
1. The facility has provided a status report and proposal to provide backup power supply to meet Class III reliability criteria.	Within 12 months of permit issuance (July 10, 2014)	Completed
2. Provide backup power supply to meet Class III reliability standards	Within 18 months of permit issuance (January 13, 2016)	Completed

3. Repair/replace underdrains between the clear well and the chlorine contact chamber	90 Days from permit issuance (October 31, 2013)	Completed
4. Sand and grit removal from the WWTF basins (surge and anoxic)	12 months from the permit issuance date (July 31, 2014)	Completed
5. Pretreatment modification to include two (2) primary clarifier tanks project	TBD	
6. Provide timely evaluation and decision if minor facility modifications are required. Submit minor revision application (if needed) to modify (i.e. influent screen and effluent filter).	TBD	

- 2.2 Observation: In accordance with Rule 62-620.335, Florida Administrative Code (FAC), to continue activities allowed in the current permit beyond the expiration date of the current permit, the permittee must apply with the Department for renewal of the permit, at least 180 days prior to its expiration, or has made complete the application for renewal of the permit before the expiration date.

3. Laboratory: In-Compliance

Contract Lab Name and Certification #	The Water Spigot
Facility DOH Certification #	E81105
The laboratory was maintaining QC manuals and records for instrument calibration?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Lab thermometers are checked annually against the NIST thermometer?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
Are all field meter(s) and continuous analyzers being properly calibrated?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Are calibration standards / buffers / reagents within expiration date(s)?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA

- 3.1 Observation: The facility's contract laboratory, Water Spigot, performs effluent analyses for five-day carbonaceous biochemical oxygen demand (CBOD5), total suspended solids (TSS), fecal coliform bacteria, nitrogen, and phosphorus; and groundwater and biosolids analyses. The operator performs effluent analyses for total residual chlorine (TRC) and pH at the facility.
- 3.2 Observation: The laboratories are NELAC certified for the parameters being analyzed and the methods being used.

Total Chlorine Residual (FDEP SOPs FT1000, FT2000, Section 3.2.5.2 of FT2000, and FT1900):

- 3.3 Observation: The calibration of the facility's hand-held chlorine meter is verified daily with a secondary gel standard.
- 3.4 Observation: Secondary standards are checked against primary standards at least monthly. The DPD, primary and secondary standards that were onsite at the time of the inspection were acceptable.

pH (FDEP SOPs FT1000, FT1100, and FT1900):

- 3.5 Observation: The facility's hand-held pH meter is calibrated at least monthly, or more frequently as specified by the meter manufacturer, and the calibration of the meter is verified daily, with appropriate buffers. The 4.0 and 7.0 pH buffers that were onsite at the time of the inspection expire in November 2024 and January 2023 respectively. See photograph #20 in photo log.

Additional Comment: During calibration verification of meters, if the values observed for chlorine, pH, turbidity, dissolved oxygen (DO) and specific conductance vary + 10% for chlorine (or 20% if verifying an inline meter against a calibrated hand-held meter), 0.2 standard units for pH, 10% for turbidity (or 20% if verifying an inline meter against a calibrated hand-held meter), 0.3 mg/L for DO or 5% for specific conductance, it shall be assumed that the calibration of the meters is unstable. The cause of the instability must be determined, and corrective actions must be taken to bring the meters into stable calibration, such as maintenance, repair or replacement.

Temperature (FDEP SOP FT1400):

- 3.6 Observation: In lieu of storing samples in a refrigerator with a thermometer until analysis, the facility retains their samples in ice until analysis.

Additional Comments: Samples retained in ice until analysis should be sealed tightly and be completely immersed in ice to ensure a storage temperature of 4° C until analysis.

4. Sampling: In-Compliance

Sampling conducted during inspection?	No
Sampling observed during inspection?	No
Sampling conducted at locations identified by the permit?	Yes
Safe access to sampling locations?	Yes

- 4.1 Observation: Grab samples are being taken at the facility, in accordance with the facility permit.

5. ♦Records and Reports: Minor-Out-Of-Compliance

Documents/Records reviewed	Time frame
Discharge Monitoring Reports (DMRs)	From 10/1/2017 to 4/30/2021
Operator certifications were current and available on-site? (Record cert. #s)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
The certified operator's daily logbook was complete?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
All required documents and reports were available at the plant?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Annual Reuse Report, Reclaimed Water Analysis, Pretreatment, Annual Ground Water Reports, Capacity Analysis Report.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Toxicity Laboratory Reports	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
Copy of the current Operation and Maintenance Manual as required by 62-600?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA

- 5.1 Deficiency: The monthly discharge monitoring reports for October and November 2017 were submitted late. The 1st and 2nd 2018 semiannual ground water monitoring reports were submitted late, and the 2nd 2020 semiannual ground water monitoring report was also submitted late.

Rule/Permit Reference(s):

1. Permit condition III.11 Ground water monitoring test results shall be submitted on Part D of Form 62-620.910(10) in accordance with Permit Condition I.B.7.
2. Permit condition I.B.7 Monitoring requirements under this permit are effective on the first day of the second month following permit issuance. Until such time, the permittee shall continue to monitor and report in accordance with previously effective permit requirements, if any. During the period of operation authorized by this permit, the permittee shall complete and submit to the Department Discharge Monitoring Reports (DMRs) in accordance with the frequencies specified by the REPORT type (i.e. monthly, toxicity, quarterly, semiannual, annual, etc.) indicated on the DMR forms attached to this permit. Unless specified otherwise in this permit, monitoring results for each monitoring period shall be submitted in accordance with the associated DMR due dates below. DMRs shall be submitted for each required monitoring period including periods of no discharge.

REPORT Type on DMR	Monitoring Period	Mail or Electronically Submit by
Monthly or Toxicity	first day of month - last day of month	28 th day of following month
Quarterly	January 1 - March 31	April 28
	April 1 - June 30	July 28
	July 1 - September 30	October 28
	October 1 - December 31	January 28
Semiannual	January 1 - June 30	July 28
	July 1 - December 30	January 28
Annual	January 1 - December 31	January 28

Corrective Action: The discharge monitoring reports have been submitted on time since November 2017 and no further actions are required for this matter. In your response to this report, explain why both the 1st and 2nd 2018, and the 2nd 2020, semiannual ground water monitoring results were submitted late and describe the measures that will be taken to encourage the timely submittal of the ground water monitoring reports moving forward.

- 5.2 **Observation:** From the last inspection until February 2021, the annual average on the discharge monitoring reports for Phosphorus, Total (as P) and Nitrogen, Total were not calculated correctly.

Additional Comment: Since February 2021, the annual averages on the discharge monitoring reports for Phosphorus, Total (as P) and Nitrogen, Total have been calculated correctly.

- 5.3 **Observation:** In February 2021, the monthly average reported on Part A and Part B of the DMR were inconsistent for Phosphorus, Total (as P). The monthly average was calculated correctly on Part B, but Part A does not reflect the correct calculation. Due to the incorrect calculation on Part A, it further created an inaccurate annual average exceedance for Phosphorus, Total (as P).

Additional Comment: The annual average for Phosphorus, Total (as P) on Part A of the February 2021 DMR has been corrected as of June 16, 2021 and it no longer displays an annual average exceedance.

Additional Comment: Correct the monthly average for Phosphorus, Total (as P) on Part A of the February 2021 DMR to reflect the calculated monthly average from Part B of the February 2021 DMR.

- 5.4 **Observation:** A records review for the February 2021 effluent monitoring event indicated that information and data on chain of custody sheets, laboratory reports, and Discharge Monitoring Reports (DMR) were consistent. The facility is utilizing the EzDMR reporting system for DMR submittal.

Additional Comments: To ensure receipt and timely processing of required wastewater compliance reports and notifications please submit these to NWD_WastewaterCompliance@floridadep.gov. Reports that should be submitted here include the following:

- Administrative Order (AO) reports - quarterly, semi-annually (frequency determined by the schedule in the AO)
- Annual Reclaimed Water, Effluent Analysis Report or Certification Statement of No New Non-domestic Dischargers
- Annual Reuse Report
- Annual Wetland Summary Report/Annual Wetlands Monitoring Summary Report
- Bioassay Laboratory Reports (Toxicity Lab Reports) - should be submitted with DMRs in EzDMR, but some entities may still be emailing them.
- Concentrated Animal Feeding Operations Annual Report - has to be submitted hard copy officially, but some entities may still be emailing them.
- Consent Order (CO) Reports - quarterly, semi-annually (frequency determined by the schedule in the CO)
- Pathogen Monitoring Report (Cryptosporidium and Giardia)
- Sanitary Sewer Overflow (SSO) Reports
- Treatment Facility Biosolids Annual Summary
- Reports required under Permit Condition IX.20. and/or Rule 62-620.610(20), F.A.C.
- Bypass notifications required under Permit Condition IX.22. and/or Rule 62-620.610(22), F.A.C.
- Upset incidents covered by Permit Condition IX.23. and/or Rule 62-620.610(23), F.A.C.
- And any other permit specified compliance reporting in the facility permit (non-DMR/GMR)

6. Facility Site Review: In-Compliance

General	
Were the facility grounds properly secured?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Were the facility grounds clean and well-maintained?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Were foul odors permeating beyond the boundaries of the plant site?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Backflow Prevention (62-555.360, F.A.C.)	
Is a reduced pressure zone backflow prevention device in place on the potable water supply line?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Alternate Power	
Is an alternative power source available at the WWTP?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Headworks	

Are screenings and grit being disposed of at a Class I landfill?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Was a record of disposal for the screenings and grit available?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Were screenings and grit being collected in suitable containers?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Vector attraction control at the headworks at the time of the inspection?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Is the bar screen cleaned on a routine basis?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Aeration Basins	
Were the aeration basins operational and providing adequate mixing?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Are the air line(s) to the aeration basin diffusers free from leaks?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Was the time clock or manual controls for the aeration system operational at the time of the inspection?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Are there excessive odors and /or foaming?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Clarifiers	
Do the clarifier weirs appear to be level and properly maintained?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Does the skimmer appear to be functioning properly?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Was the clarifier effluent clear with minimal solids?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Filters	
Are the filters in operational in condition?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Are the filters maintained / cleaned on a regular schedule?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Digesters	
Were the tank contents in the aerobic digester well mixed?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Were the digestors free of excessive odor?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Were the digestors free of excessive foaming?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Disinfection	
Was the hypochlorite system operational at time of inspection?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Chlorine Contact Chamber	
Chlorine added at permitted location?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Clear effluent and minimal solids?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Proper detention time with no visible short circuiting?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA

- 6.1 Observation: The treatment facility is enclosed with a fence to discourage entry of animals and unauthorized persons.
- 6.2 Observation: Screenings and grit removed from the wastewater facilities are collected in suitable containers and hauled to a Department approved Class I landfill.

7. Flow Measurement: In-Compliance

Flow meter present and location as per permit?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Easy access to flow meter?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Date of last flow meter calibration	February 22, 2021
Is the flow meter operating properly at the time of the inspection?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA

- 7.1 Observation: The facility's flow meter was last calibrated on February 22, 2021, which is in compliance with the annual flow meter calibration requirement of the facility permit.

8. ♦Operation and Maintenance: Significant-Out-Of-Compliance

Facility being operated as per permit?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Was a certified operator as required by Rule 62-602 and the permit, operating the WWTF?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Does the facility maintain an adequate spare parts inventory?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA

- 8.1 Deficiency: An unapproved bypass of the filters was occurring at the time of the inspection. See photographs #32-33 in photo log.

Rule/Permit Reference: Permit Condition IX.7. and Rule 62-620.610(7), F.A.C. 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.

Corrective Action: Refrain from bypassing the filters and conduct the necessary repairs immediately. In your response to this report, explain why the filters are inoperable, what corrective actions are being taken to return the facility to compliance, and how the facility will further maintain compliance with the rule above.

- 8.2 **Observation:** The southern aeration basin and clarifier were both empty and not in use. The Department received notification on April 20, 2021 that the southern aeration basin and clarifier were taken offline for repairs on April 7, 2021. See photographs #27 and #30 and #39 in photo log.
- 8.3 **Observation:** According to records reviewed during the inspection, the required operator site time of a Class C or higher operator for 1 hour/day for 5 days/week and visit each weekend, with the lead operator being a Class C or higher that is employed at the plant is being met.
- 8.4 **Observation:** The facility's log books that were onsite and reviewed during the inspection adequately recorded the facility's daily operations and maintenance activities. See photographs #5-19 in photo log.
- 8.5 **Observation:** Minimal essential spare parts are maintained onsite and/or easily accessible.

9. ♦Effluent Quality: Out-of-Compliance

DMRs review period:	From 10/1/2017 to 4/30/2021
Any exceedances?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Are exceedances chronic?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
Was the final effluent chlorine residual within the acceptable range?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Did the final effluent meet the minimum dissolved oxygen criteria?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
Did the final effluent meet the minimum/maximum criteria for pH?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA

- 9.1 **Deficiency:** A review of the DMR's for the period of October 2017 through March 2021 indicate the following effluent quality and/or permit limit violations from R-001.

Month/ Year	Description	Result	Limit	Units	Statistical Basis
3/2021	BOD, Carbonaceous 5 day, 20C	7.2	6.25	mg/L	Monthly Average
3/2021	Solids, Total Suspended	17.0	6.25	mg/L	Monthly Average
3/2021	Solids, Total Suspended	17.0	10	mg/L	Maximum
3/2021	Nitrogen, Total	11.0	7.5	mg/L	Monthly Average
2/2021	Nitrogen, Total	23.4	12.0	mg/L	Maximum
2/2021	Nitrogen, Total	13.9	7.5	mg/L	Monthly Average
2/2021	Phosphorus, Total (as P)	3.6	3.5	mg/L	Annual Average

3/2018	Nitrogen, Total	12.7	6.0	mg/L	Annual Average
3/2018	Nitrogen, Total	12.7	7.5	mg/L	Monthly Average
3/2018	Nitrogen, Total	12.7	12.0	mg/L	Maximum

Rule/Permit Reference: Permit Condition I.A.1: The current permit has the following effluent limits:

Parameter	Units	Max/Min	Reclaimed Water Limitations		Monitoring Requirements			Notes
			Limit	Statistical Basis	Frequency of Monitoring	Sample Type	Monitoring Site Number	
BOD, Carbonaceous 5 day, 20C	mg/L	Max Max Max Max	5.0 6.25 7.5 10.0	Annual Average Monthly Average Weekly Average Single Sample	Monthly	Grab	EFF-02	
Solids, Total Suspended	mg/L	Max Max Max Max	5.0 6.25 7.5 10.0	Annual Average Monthly Average Weekly Average Single Sample	Monthly	Grab	EFF-02	
Nitrogen, Total	mg/L	Max Max Max Max	6.0 7.5 9.0 12.0	Annual Average Monthly Average Weekly Average Single Sample	Monthly	Grab	EFF-02	
Phosphorus, Total (as P)	mg/L	Max Max Max Max	3.5 4.38 5.25 7.0	Annual Average Monthly Average Weekly Average Single Sample	Monthly	Grab	EFF-02	
Coliform, Fecal	#/100mL	Max Max Max	200 200 800	Annual Average Monthly Geometric Mean Single Sample	Monthly	Grab	EFF-02	See I.A.3
pH	s.u.	Min Max	6.0 8.5	Single Sample Single Sample	5 Days/Week	Grab	EFF-02	
Chlorine, Total Residual (For Disinfection)	mg/L	Min	0.5	Single Sample	5 Days/Week	Grab	EFA-01	See I.A.4

Corrective Action: The facility provided sufficient comments on the exceedances on EzDMR and no further actions are required for this matter.

Additional Comment: The monthly average was not calculated correctly for Phosphorus, Total (as P) in February 2021, which further created an inaccurate annual average exceedance.

Additional Comment: The inaccurate annual average calculation for Phosphorus, Total (as P) has been corrected as of June 16, 2021, and records no longer display the annual average exceedance for Phosphorus, Total (as P) in February 2021.

10. ♦ **Effluent Disposal:** In-Compliance

Facility discharging?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Discharge location(s) as per permit?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Is the effluent clear with minimal to no solids?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Reuse	
Does the facility have reuse?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
What type of reuse the facility is approved for?	Part IV Absorption Field System(s)

Rapid Infiltration Basin (RIBS)	
RIBs well maintained and free from excessive vegetation?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Is there any evidence of a bypass or failure at the RIBs site?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Is the area secure and have advisory signs posted around the disposal site indicating the nature of the project area?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA

- 10.1 Observation: Advisory signs are posted around the site boundaries designating the nature of the project area. See photograph #38 in photo log.
- 10.2 Observation: The absorption fields are being routinely maintained to control vegetative growth and to maintain percolation capability by scarification or removal of deposited solids. See photographs #35-36 in photo log.
- 10.3 Observation: The absorption fields are enclosed with a fence or have features to discourage entry of animals and unauthorized persons.

11. Biosolids: Out-of-Compliance

The biosolids for this facility are classified as: AA, A, B	Class B
Were biosolids being disposed of in accordance with the permit?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Did the facility maintain adequate records for the land application biosolids?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Did the Facility maintain adequate records for the transfer?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Did the facility analyze the biosolids in accordance with the permit?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Did the department receive a Biosolids Annual Summary Report?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Did the department receive the current biosolids analysis for the facility?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Are records documenting the proper vector attraction reduction requirements available?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA

- 11.1 Deficiency:** The biosolids annual summary for 2018 and 2020 were submitted late. The 2018 biosolids annual summary was dated May 18, 2019, and the 2020 biosolids annual summary was dated February 23, 2021.

Rule/Permit Reference: Permit condition II.23 and Rule 62-640.650(5)(c) The permittee shall submit a Treatment Facility Biosolids Annual Summary to the Department's Northwest District Office on Department Form 62-640.210(2)(b). The summary shall include all biosolids shipped during the period January 1 through December 31 and shall be submitted to the Department by February 19 of the year following the year of application.

Corrective Action: In your response to this report, document corrective actions implemented to ensure future reports will be submitted timely.

- 11.2 Deficiency:** The 2018 annual biosolids analysis was due January 28, 2019, and was submitted late on May 22, 2019. The 2020 annual biosolids analysis was due January 28, 2021 and has not been submitted.

Rule/Permit Reference(s):

1. Permit condition II.14 Class B biosolids shall comply with the limits and be monitored by the permittee as specified below. Results shall be reported on the permittee's Discharge Monitoring Report in accordance with Permit Condition I.B.7.
2. Permit Condition I.B.7 Monitoring requirements under this permit are effective on the first day of the second month following permit issuance. Until such time, the permittee shall continue to monitor and report in accordance with previously effective permit requirements, if any. During the period of operation authorized by this permit, the permittee shall complete and submit to the Department Discharge Monitoring Reports (DMRs) in accordance with the frequencies specified by the REPORT type (i.e. monthly, toxicity, quarterly, semiannual, annual, etc.) indicated on the DMR forms attached to this permit. Unless specified otherwise in this permit, monitoring results for each monitoring period shall be submitted in accordance with the associated DMR due dates below. DMRs shall be submitted for each required monitoring period including periods of no discharge.

REPORT Type on DMR	Monitoring Period	Mail or Electronically Submit by
Monthly or Toxicity	first day of month - last day of month	28 th day of following month
Quarterly	January 1 - March 31 April 1 - June 30 July 1 - September 30 October 1 - December 31	April 28 July 28 October 28 January 28
Semiannual	January 1 - June 30 July 1 - December 30	July 28 January 28
Annual	January 1 - December 31	January 28

Corrective Action: Submit the annual biosolids analyses DMR for 2020. In your response to this report, document corrective actions implemented to ensure future reports will be submitted timely.

- 11.3 **Deficiency:** The biosolids hauling records on site do not have the hauler's signature. Some of the biosolids hauling records do not have the source facility ID number. See photograph #1-3 in photo log.

Rule/Permit Reference: Permit condition II.26 and Rule 62-640.880(4) The permittee shall keep hauling records to track the transport of biosolids between the facilities. The hauling records shall contain the following information:

SOURCE FACILITY	BIOSOLIDS TREATMENT FACILITY
1. Date and Time Shipped	1. Date and Time Received
2. Amount of Biosolids Shipped	2. Amount of Biosolids Received
3. Degree of Treatment (if applicable)	3. Name and ID Number of Source Facility
4. Name and ID Number of Biosolids Treatment Facility	4. Signature of Hauler
5. Signature of Responsible Party at Source Facility	5. Signature of Responsible Party at Biosolids Treatment Facility
6. Signature of Hauler and Name of Hauling Firm	

Corrective Action: In your response to this report, submit hauling records documentation that will include the required information.

- 11.4 **Observation:** The most recent biosolids hauling occurred on June 6, 2021, and 6,500 gallons of liquid biosolids were applied to Wetappo Farms. See photograph #3 in photo log.

Additional Comments: In accordance with the permit, prior to application of biosolids to a new, modified, or expanded biosolids application site, the permittee must notify the Department within 24 hours that the site is being used for biosolids land application. Please contact Bill Evans, Domestic Wastewater Permitting Engineer, at (850) 595-0584 or Bill.Evans@dep.state.fl.us

12. Groundwater Quality: In-Compliance

DMRs review period	From 10/1/2017 to 4/30/2021
Any exceedances?	No
All monitoring wells accessible, covered & secured?	Yes

- 12.1 **Observation:** The monitoring well was covered, locked, and labeled. See photograph #37 in photo log.

13. ♦SSO Survey: Out-of-Compliance

Does the facility have an Operation and Maintenance Manual for their collection system?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Does the facility track spills in their collection system?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
And, how do they follow up on spills?	See Deficiency 13.1
Does the facility have procedures for minimizing spills?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Are those procedures included in the Operation and Maintenance Manual or in a separate document?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
How often is the manual updated?	See Deficiency 13.1

- 13.1 **Deficiency:** A copy of the collection system's Operations and Maintenance Manual and the Sewer Overflow Response Plan were not available.

Rule/Permit Reference: Rule 62-604.500(4) F.A.C. states that copies of record drawings and the operation and maintenance manual shall be available at a site within the boundaries of the district office or delegated local program permitting the collection/transmission system, for use by operation and maintenance personnel and for inspection by Department personnel.

- (a) The operation and maintenance manual shall provide for reliable and efficient operation and maintenance of the collection/transmission system.
- (b) The detail of the operation and maintenance manual shall be consistent with the complexity of the system. The manual shall be developed in accordance with the technical guidance document contained in paragraph 62-604.300(4)(i), F.A.C., and the unique requirements of the individual wastewater facility and shall provide the operator with adequate information and description regarding the design, operation, and maintenance features of the facility involved, including an emergency response plan.
- (c) The operation and maintenance manual shall be revised periodically to reflect any alterations performed or to reflect experience resulting from operation.

- (d) A new operation and maintenance manual is not required to be developed for each project if there is already an existing manual that is applicable to the facilities being constructed.

Corrective Action: In your response to this report, submit a copy of the Sewer Overflow Response Plan and the Operations and Maintenance Manual for the facility's collection system.

- 13.2 **Observation:** To minimize spills in the facility's collection system, the lift station is checked daily.

Additional Comments: Sanitary sewer overflow regulations only apply to domestic wastewater facilities. All industrial or domestic facilities however must report any unauthorized releases of wastewater (spills) to the Department. This requirement is applicable to all facilities with a discharge. If a spill is less than 1,000 gallons, and is not expected to reach surface waters, the report may be made to the District Office at (850) 245-2984, or to the State Watch Office (SWO) at (800) 320-0519. If the spill is 1,000 gallons or more, and/or if the spill (of any size) reaches surface waters, the report must be made to the SWO. If there is a question whether or not a spill has reached (or will reach) surface waters, the facility should err on the side of safety and report the spill to the SWO.

Also, Section 403.077, Florida Statutes, regarding public notification of pollution incidents went into effect July 1, 2017. As required by this statute, the Department has established a method for regulated entities to submit Public Notices of pollution. Please see the website below for more information. The statute requires owners or operators of facilities responsible for reportable pollution releases, as defined by the statute, to submit reports within 24 hours of the discovery of the release to the Department, and for the Department to post the information online within 24 hours.

<http://www.dep.state.fl.us/pollutionnotice/>

Additional Comments: The Department has developed new guidance on how Sanitary Sewer Overflows (SSO) are addressed statewide, which was implemented July 1, 2019. According to the guidance, each SSO incident is evaluated and rated and the appropriate document is filed/issued. Either a memo to file, a Compliance Assistance Offer, or Warning Letter is sent for each incident.

The template documents to address SSOs can be found on our Enforcement Manual Website under "Compliance Documents" for Sanitary Sewage Overflow Documents.

14. Other: Not Applicable



Florida Department of Environmental Protection Inspection Photo Log

Photo Log

Date: 06/15/2021

Facility Name: Sunset Beach/300 Ocean Mile Utility Cooperative Inc WWTF

Facility ID: FLA010073

Facility Location: 1920 East Gulf Shores Drive St. George Island, FL 32328

Camera Used: Olympus Tough Model# TG-320, Serial Number: BE4502067

Photographer: Kylie Decker, DEP

Department Representatives Present: Kylie Decker and Jessie Massey

Facility Representatives Present: Nona Griffis and Scotty Soares

Photo #: 1

Description: Biosolids hauling records were available on site for review. The records were inconsistently completed, and a few records were missing the WWTP Facility ID Number and the hauler's signature.

Facility Name: Sunset Beach/300 Ocean Mile Utility Cooperative Inc WWTF; **Facility ID:** FLA010073



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 2

Bay Environmental, Inc.
P.O. Box 1001
Panama City, FL 32402
(850) 871-3531

45625
Date 2/3/21 Time 10:41
Customer Sunset Beach WWTP Facility ID
Location WWTP Trailer No 124
Driver John Sub Contractor Name
Signature of Plant Operator
Disposal Location
Date Time Received
Name Facility ID
Site Manager Signature
White - Office Canary - Shop Pink - Payroll Gold - Customer

Quantity	Total
Liquid Biosolids	Gallons 1510
Weight Ticket No	Gross
Press Cake	Tare
Liquid	Net
Other	

Class of Biosolids A B
Signature of Plant Operator
Disposal Location
Date Time Received
Name Facility ID
Site Manager Signature
White - Office Canary - Shop Pink - Payroll Gold - Customer

Description: The biosolids hauling record from February 3, 2021 is missing the hauler's signature and the facility ID number.

Facility Name: Sunset Beach/300 Ocean Mile Utility Cooperative Inc WWTF; Facility ID: FLA010073



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 3

Bay Environmental, Inc.
P.O. Box 1001
Panama City, FL 32402
(850) 871-3531

Date 6/2/21 Time 10:06 AM

Customer Sunset Beach WWTP Facility ID _____

Location WWTP Trailer No W4

Driver John Sub Contractor Name _____

Quantity	Total
Liquid Biosolids	Gallons <u>6500</u>
Weight Ticket No _____	Gross _____
Press Cake _____	Tare _____
Liquid <input checked="" type="checkbox"/>	Net _____
Other _____	
Class of Biosolids A _____ B _____	Signature of Plant Operator _____

Disposal Location _____

Date/Time Received 6/2/21

Name Walter P. Francis Facility ID FLA010073

Site Manager Signature _____

White - Office Canary - Shop Pink - Payroll Gold - Customer

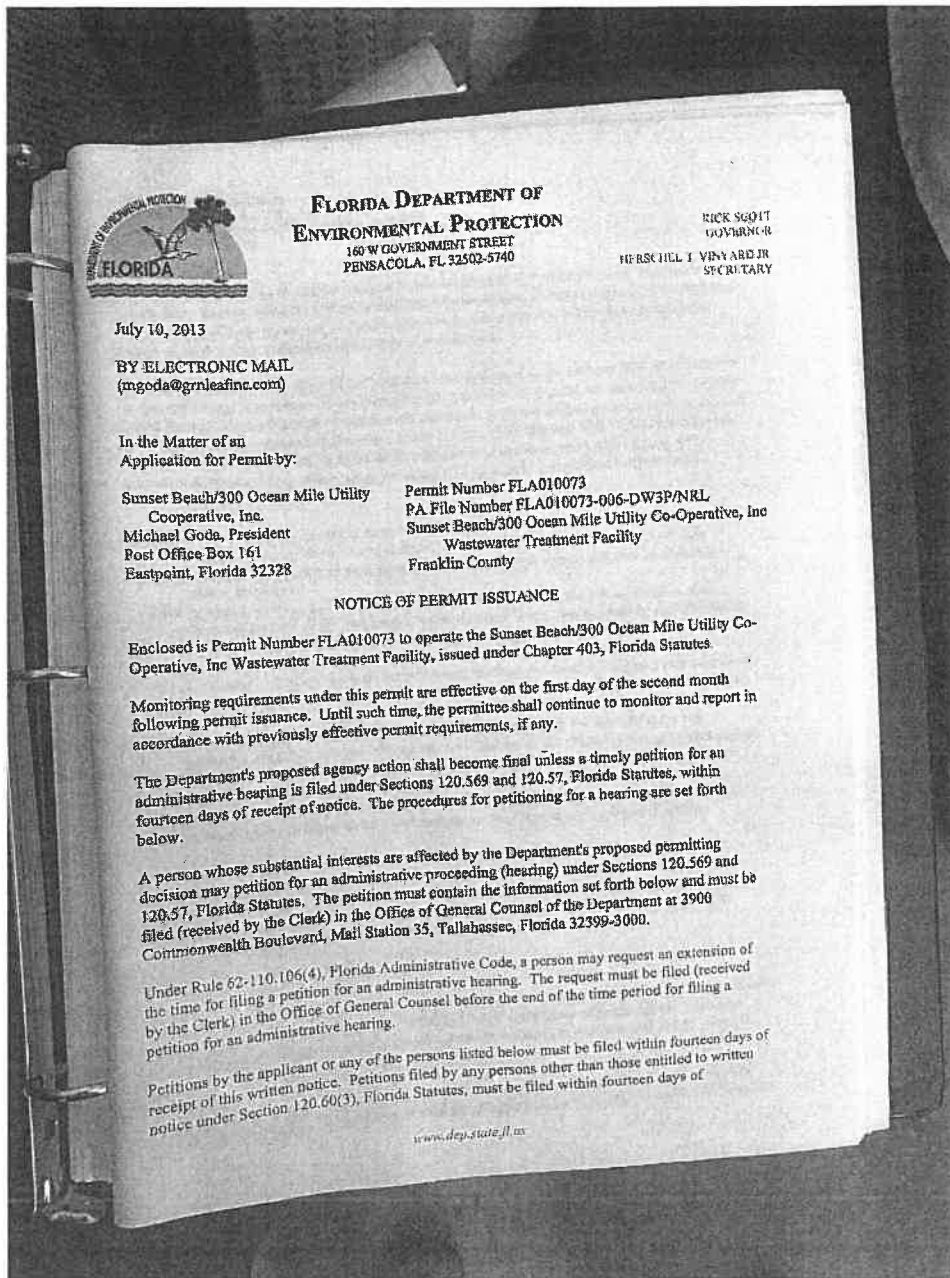
Description: The biosolids hauling record from June 2, 2021 is missing the hauler's signatures and the facility ID number.

Facility Name: Sunset Beach/300 Ocean Mile Utility Cooperative Inc WWTF; **Facility ID:** FLA010073



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 4



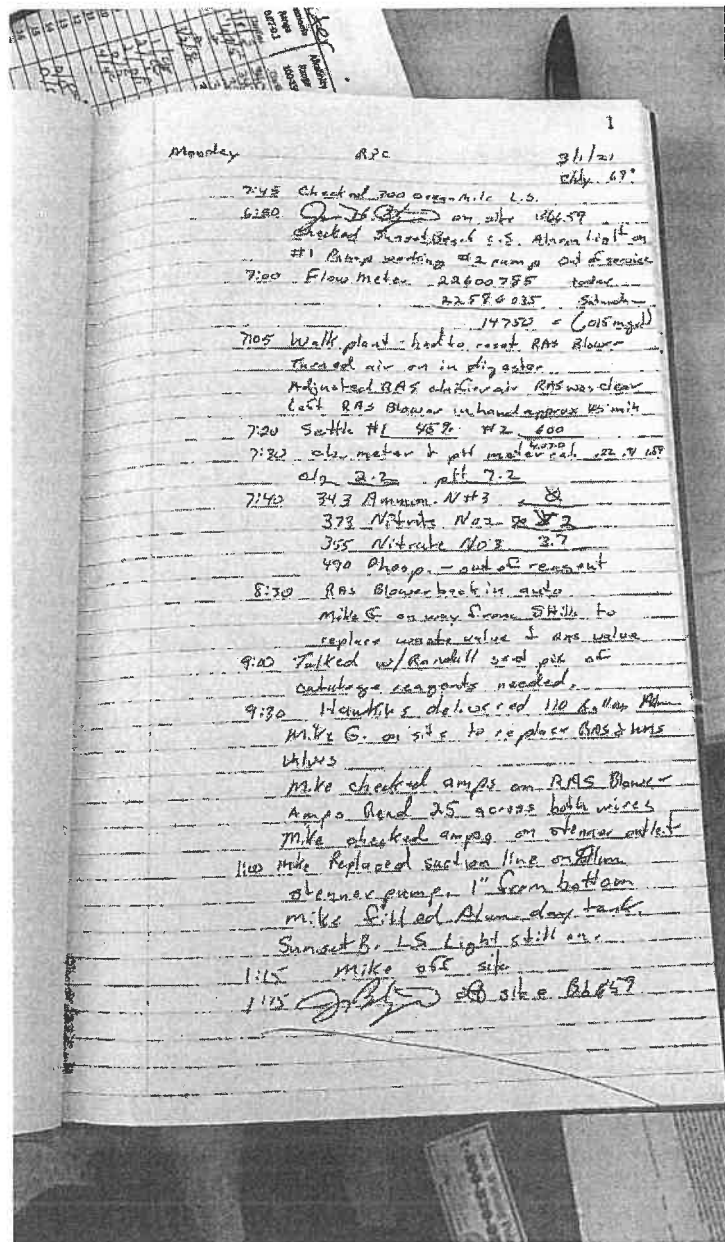
Description: The current permit was on site and available for review.

Facility Name: Sunset Beach/300 Ocean Mile Utility Cooperative Inc WWTF; **Facility ID:** FLA010073



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 5



Description: Daily logbook entry for March 1, 2021.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 6

2

Tuesday 3/2/21

7:20 AM Checked L.S. #1 at 22606795
7:30 Jean River gate open changed back
7:35 Checked L.S. #2 at 22606795
Flow meter - 22606795
4:10 = (mgt. acc.)

7:40 Walk plant. CH alum dose. 1.00
RAS 100, checked luminescence
Biosolids tank 100% full, 100% full
Chr. 1.3 at 2.0 same paper
Aerated sludge 1.00
S.H. #1 9:30 pH 7.30
8:15 0.2 2.1 pH 6.8
8:20 303 Ammonia NH3 0.0 / 47
373 Nitrite No. 2 0.0
9:05 355 Nitrate No. 3 0.0
9:10 400 out of phase reagent (in SH)
Tried to work on D.C. meter -
need help
Talked to R. Workley said
take DO meter home & work to
get it operating correctly
9:15 Talked with Scotty. Recommended
to reduce blower times by 10 minutes
Cleaned lab
9:50 Jean River - 22606795 at site

3

Wednesday APC 3/2/21 at 15°
7:00 Check L.S. #1 at 22606795
7:10 Check L.S. #2 at 22606795
7:45 in Auto - OK - hand + back to Auto - OK
7:50 Flow meter - 22606795
4:30 = (mgt. acc.)

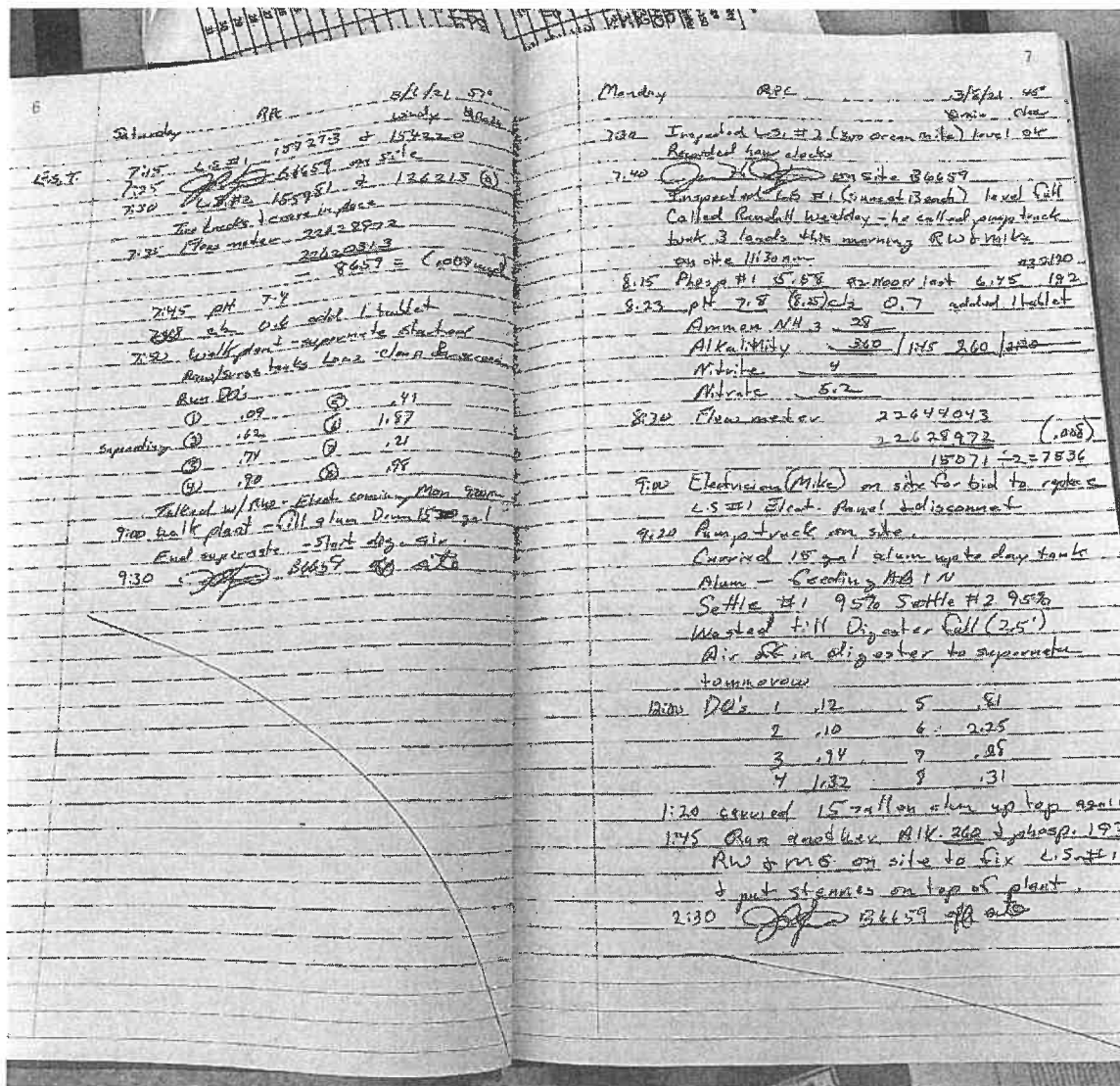
7:55 Filled Alum dosing tank
S.H. #1 9:50 pH 9.50
Walk plant. RAS - checked out 100% full
Biosolids tank 100% full, 100% full
RAS 100, checked luminescence
Aerated sludge 1.00
S.H. #1 9:30 pH 7.30
8:15 0.2 2.1 pH 6.8
8:20 303 Ammonia NH3 0.0 / 47
373 Nitrite No. 2 0.0
9:05 355 Nitrate No. 3 0.0
9:10 400 out of phase reagent (in SH)
Tried to work on D.C. meter -
need help
Talked to R. Workley said
take DO meter home & work to
get it operating correctly
9:15 Talked with Scotty. Recommended
to reduce blower times by 10 minutes
Cleaned lab
9:50 Jean River - 22606795 at site

Description: Daily logbook entry for March 2-3, 2021.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 8



Description: Daily logbook entry for March 6-8, 2021.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 9

8

Thursday APC 3/9/21 clear 50°

6:48 L5 #2 - fill pumping down
at the regulating pumps called the
L5 #1 - empty pump working

6:50 in hand only 36659 on site

7:00 Flow meter 2267543

3500 (.004)

7:05 Ammon 18 Add 1 hr air (per 200)

Fill abn. day tank

check supernate - ended

AB settle #1 74% #2 94%

7:15 Nitrite 2

7:40 ALK 280

7:50 Nitrate 2.9

phosp 5.79

DO's	1	12	5	.81
	2	18	6	1.41
	3	19	7	1.31
	4	22	8	1.27

per Scotty move alarm strip to
Anox tank center.

9:00 Pump down L5 #1

Going to check L5 #2

9:45 36659 off site

Wednesday RPC 3/10/21 clear 45°

6:50 36659 on site

6:40 Check L5 #2 at one pump pulled
yesterday 2nd pump working low level

6:00 check L5 #1 temp. pump working
low level but pumped on hand till top
of pump screen.

7:00 Flow meter 22660767

22647513

13224

Ch 0.61 pH 7.8

9

Wed cont 3/10/21

7:30 Ammonia 2

7:50 Nitrite 12 drops = 270

7:54 Nitrate 2

Nitrite 2.9

phosp 1.81

Settle #1 75% #2 95%

Air ok in digester to prepare for
supernate tomorrow.

Fill abn. Day tank

Cleaned bar screen

Both clarifiers clear walk plant

Run 2 surge tanks near empty.

DO's	1	12	5	2.35
	2	14	6	4.28
	3	23	7	1.29
	4	3.78	8	1.38

Emptied daily updates to Randall & Scotty

Called Rustyline

Called Scotty - sent what Scotty likes.

8:50 run EST out site 36659

Thursday RPC 3/11/21 50°

6:51 Two check L5 station #12 rain clear

300 Ocean Mile - Elect.

Pump #1 out of service (L5 #2) 157969-2

Pump #2 temp pump 154465

Pump #2 Amps 10.9 / 7.8

7:15 check L5 #1 Sensor Bouch

Elect. Pumps 1 & 2 210.2

Temp pump amps 12.5 / 12.2

Pumped down in hand

7:30 36659 on site

7:45 Flow meter 22678177

22660767

12410 = 1.02

Ch 0.5 added 2 tabs

pH 7.5

8:00 walk plant - started digester

supernate - AB, Anox, Star ok. cl.

Description: Daily logbook entry for March 9-10, 2021.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 10

10

Thursday 3/11/21 cont

8:00 - 8:20 G.I. alarm

8:25 Ammonia 1.80

8:30 Alk. 2 drops

8:40 Nitrite 3

8:45 Nitrite 498 (on lot 55 gal)

8:55 Phos. 498

Randall's Weekly ordered

100 gal. 4 gal.

Clam bur. screens, swapped lab. office

DO's

Amox 1	11	5	3.46	AB2
Amox 2	12	8	1.75	AB1
Amox 3	16	8	21	clan 2
Amox 4	28	8	1.61	clan 1

Sent Scotty & Randall 4 emails

10:00 pumped out 4 S. #1 50.

4 Talk. w/ Scotty - Scotty out of

Q. 100 gal. tank when alarm arrives

Q. get 15 gal. liquid etc on stand by

10:30 Scotty 84457 - 000-51

Friday 3/12/21 cont

8:30 BPC clear 51

G.S.T. 6:30 checked L.S. #2 200 occur

Elect. 5953 / used bushes and back

Pump #1 0.013, Pump #2 1.54704

roos. Amp. 104665

8:48/7.6 3.9

6: C45 check L.S. #1 Sunset Beach

Elect 3678 - Pumps 1 + 2 0.0.3.

#1 Read 156.972 #2 read 126.21.2

Amps 1 + 2 0

Tamp pump Amps 13.0/12.7

Flow meter 226.93.747

226.28 1.77

5570 = 600 bar

Take alarm to day tank - walk past

Dig 4 R + surge tanks ok - Amox ok

AB1 + 2 ok clarifiers ok all clear

11

Friday 3/12/21 cont

Treated B.W. to let him know L.S. #1 is

1/2 full and pumped down to inch

8:45 PC - 50 minutes

7:35 B6657 0.0.0.0

7:50 Clz 112 pH 7.5

7:55 Ammonia 2

7:58 Alk. - 10 drops = 200

8:20 Nitrite 0

8:45 settle #1 93 #2 93

8:30 Nitrate 2.4

8:35 Phos. 2.32

Straightened lab. office - cleaned

9:00 O.G.s

Amox 1	16	AB 5	11.9
Amox 2	154	AB 6	2.87
AB 3	1.43	clan 7	1.8
AB 4	2.63	clan 8	.35

9:35 - Sent update email to Scotty, Randall 3/11/21

- Sent inside measurements of filters (58" x 61" (51W x 46F) (4.83 feet x 5.08 feet)

9:35 called a W. In leaving for Sunny Hill

9:45 Scotty 84457 000-51

14:19 HRS 3-12-21

Placed 2 steeper pumps at Attention Bay

set new Alvtank, set Feed Rates @ 1.5 with

the tubes feeding Attention Bay 1 in each

Bay Adjusted inlet wter to feed 75% influent

to Air Bays and 25% to Surge.

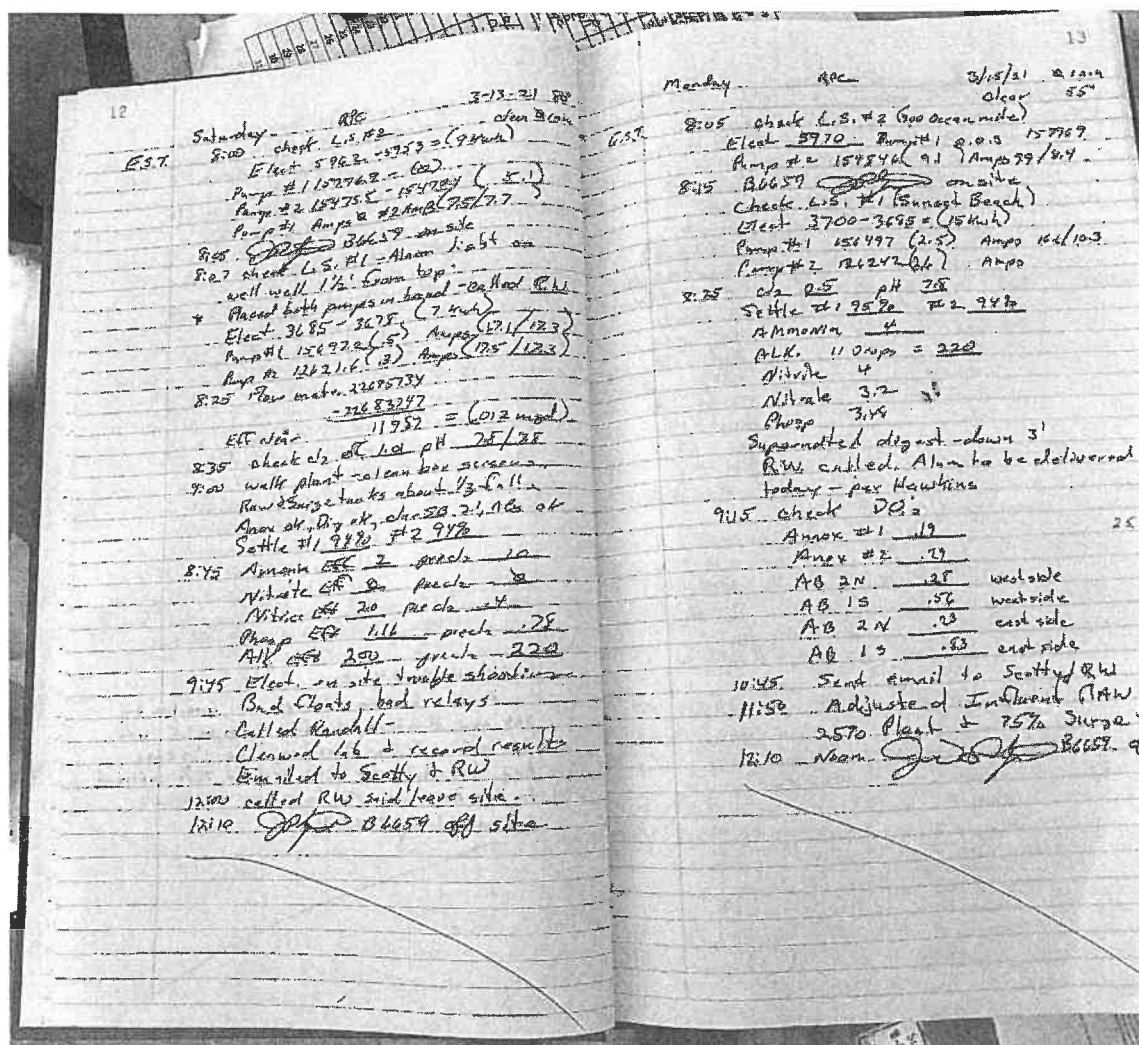
Randall Weekly 8-23771

Description: Daily logbook entry for March 11-12, 2021.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 11



Description: Daily logbook entry for March 13-15, 2021.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 14

18

Friday 3/19/21 cont

Surge pumps have clogged not functioning

Time - 10:00 AM

#1 Surge pump - 10:10/10:2

#2 Surge pump - 10:30/10:1

#1 Area mixer - 23.4 hrs

#2 Area mixer - 23.5 hrs

DO's - A.R.N. - 3.2%

A.R.N. - 1.2%

A.R.N. - 1.2%

Conductivity results to settle & Residuals (Products of RAS taken for reference)

11:30 86659 at site

Saturday 3/20/21

EST. 8:00 L.S. #2 3000000 M3

Stage Elmt. 6023.601 = 32 ft (62)

Area #1 1051 in. H2O 127287

Area #2 15522 M3 1 Area 123/12.4

Flow L.S. #1 3000000 M3

Elect. 3718 (2)

Wet well full, alarm light not on

Area #2 in hand 2 pumps =

Called R. Wickley - Set in Rate

Unlabeled float (yellow)

9:45 Settle 838a

8:15 CSE at 18 - pH 7.9

Area Clocks

(1) 74153.3 (10.1) 281242 (1)

(2) X (X) 282366 (X)

(3) 69331.6 (7.1) 219251 (2.5)

(4) 9110.1 (2) 27587.7 (2.5)

(5) 11200.6 (2) X (X)

Area used 10 M3

Ch used 3 gal

10:00 R.W. & Area called - turn flow up

Q.L.S. #1 - about 4 M3

cont p. 19

19

Saturday 3/20/21 cont

10:00 Ammonia 8

10:40 R.W. called said ok. L.S. #1 Cys. &

10:55 R.W. said ok. Rump pump ok

Phos 8.7

11:07 Elect. 3718 (2) L.S. #1

11:10 Call R.W.

86659

Monday 3/22/21

7:00 L.S. #2 (3000000 M3)

Elect. 6051-6033 = 18.2 M3

Pump #1 155196.7 (2) M3

Pump #2 155213 (8.1) M3 123/12.8

8:15 CSE at 18

8:15 86659 on site

Stage float moved

Stage float moved 6500 gallons from

Digester on 3/21/21 (Sunday)

7:15 L.S. #1 (3000000 M3)

Elect. 3737 = 3718 = (17.4 M3)

Pump #1 154546 (2.5) M3 123/12.4

Pump #2 126292 (4.7) M3 123/12.4

7:30 Walk plant, electric. p.p. - 4 M3 due

to RAS stopped due to 6500 M3 from

sludge hauled from digester / air

Adjusted dig. air & R.W. surge tank air

RAS started / adjusted

8:05 pH 7.8 at CSE. # (4.34 M3)

8:20 Ammonia 1

8:35 Nitrate 4.6

8:21 Phos 4.76

Alk. 9 Drops = 180

8:59 Alk. 3

8:20 Settle 840

Flow meter 285822

278123.22 (2.5 M3)

471245.2 = 286225

Description: Daily logbook entry for March 19-22, 2021.

[illegible]

Facility Name: Sunset Beach/300 Ocean Mile Utility Cooperative Inc WWTF; Facility ID: FLA010073



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 16

22 Wednesday APR 24/21 8:00 AM

Check L.S. #2 (300 paces north)
Pump #1 158143
Pumped down in back about 2
Check L.S. #1 (75 ft) 119/142
Pump #2 155493 (7.0) Any 12.3/12.6
Elect 3073-6047 (6 kWh)
Pump #1 156571 = (9) Any 11/14.4
Pump #2 126322 = (9) Any 15.3/15.7
Hauling delivery of 50 gallons
Walk plant Dig AB 5 & Dig 8 empty
Pew forages in Dig N. Picked up samples
AB N or Aue tank 5 pump may need to
be de-ragged / notched Scotty & Rio & mg.
#2 Surge pump not pumping, may need to
be de-ragged also notched everyone
Run tests
Alk 110 (8 drop)
Ammonia (3 test) 5/5/3 (2.5)
Nitrate 1.2
Phos.p 1.19
D.O. AB N 2.35
Amox 0.1 .05
Amox 5 .05
Alum level 50 gallons (used 15 gal)
Feed 90 to
Clz level 16 gallons (used 7 gal)
ch delivery of 50 gallons level 68 out
Delivery driver and Hauling is out of
Alum - might not have more till Tues.
Emailed update to Scotty & R.W.
Flow meter 22901433
- 22859525
11808 = (.012 mol)
g. 2.2.20 156659 off site

23 Thursday APR 24/21 8:00 AM

Check L.S. #2 (300 paces north)
Pump #1 158143
Pumped down in back about 2
Check L.S. #1 (75 ft) 119/142
Pump #2 155493 (7.0) Any 12.3/12.6
Elect 3073-6047 (6 kWh)
Pump #1 156571 = (9) Any 11/14.4
Pump #2 126322 = (9) Any 15.3/15.7
Hauling delivery of 50 gallons
Walk plant Dig AB 5 & Dig 8 empty
Pew forages in Dig N. Picked up samples
AB N or Aue tank 5 pump may need to
be de-ragged / notched Scotty & Rio & mg.
#2 Surge pump not pumping, may need to
be de-ragged also notched everyone
Run tests
Alk 110 (8 drop)
Ammonia (3 test) 5/5/3 (2.5)
Nitrate 1.2
Phos.p 1.19
D.O. AB N 2.35
Amox 0.1 .05
Amox 5 .05
Alum level 50 gallons (used 15 gal)
Feed 90 to
Clz level 16 gallons (used 7 gal)
ch delivery of 50 gallons level 68 out
Delivery driver and Hauling is out of
Alum - might not have more till Tues.
Emailed update to Scotty & R.W.
Flow meter 22901433
- 22859525
11808 = (.012 mol)
g. 2.2.20 156659 off site

Time Clocks

	1	2	3	4	5
36192.4	6	24124.29			
36192.4	7	23376.6			
36192.4	8	22620.7			
36192.4	9	23685.6			
36192.4	10	2314.6			

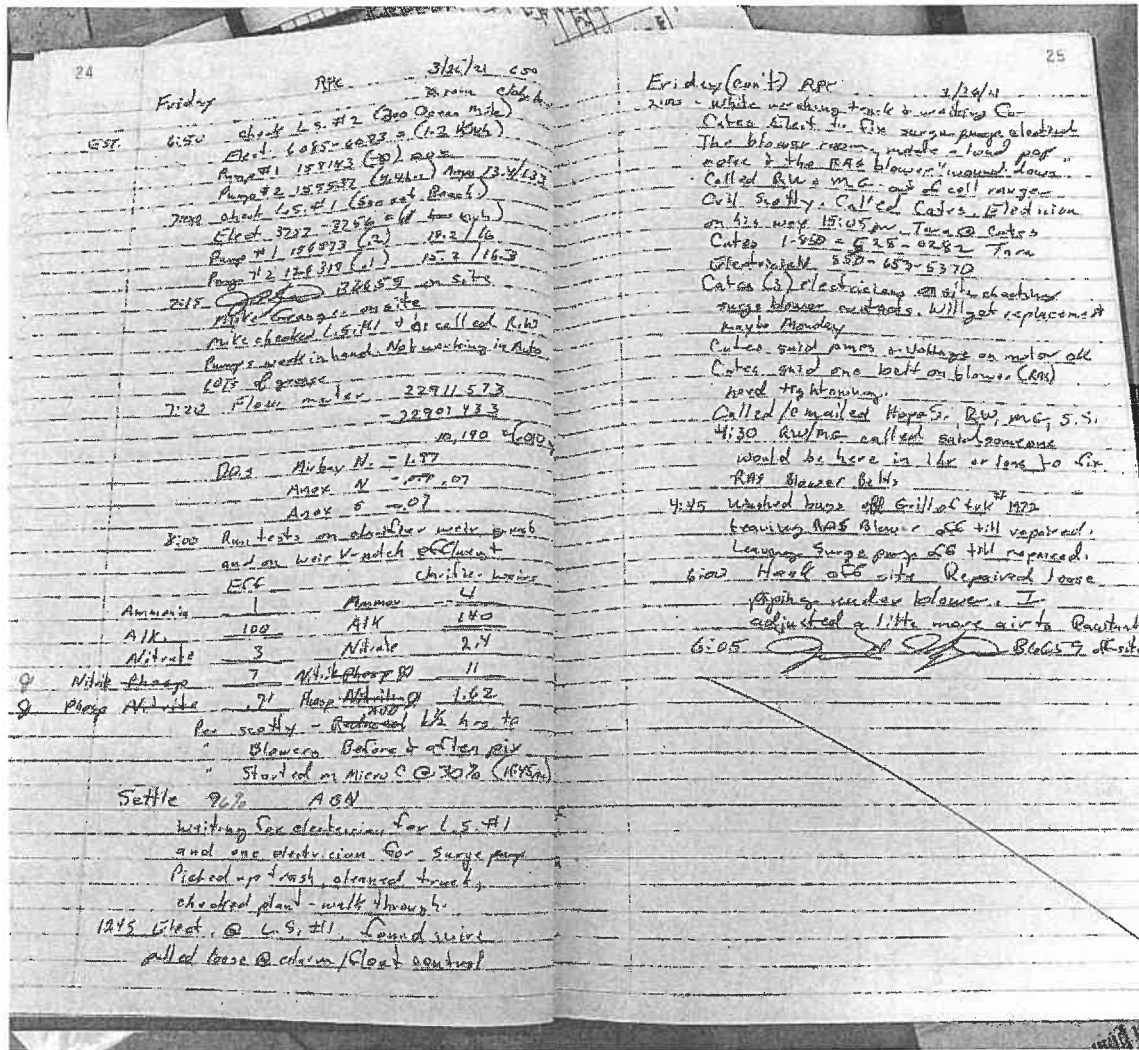
1600 Run cell, Mike, Ann on site
1715 Picked up monthly samples - AEL lab
Delivered samples to Tania Tynlon
Driver for AEL
1845 Back at plant to finish log book
1905 156659 off site

Description: Daily logbook entry for March 24-25, 2021.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 17

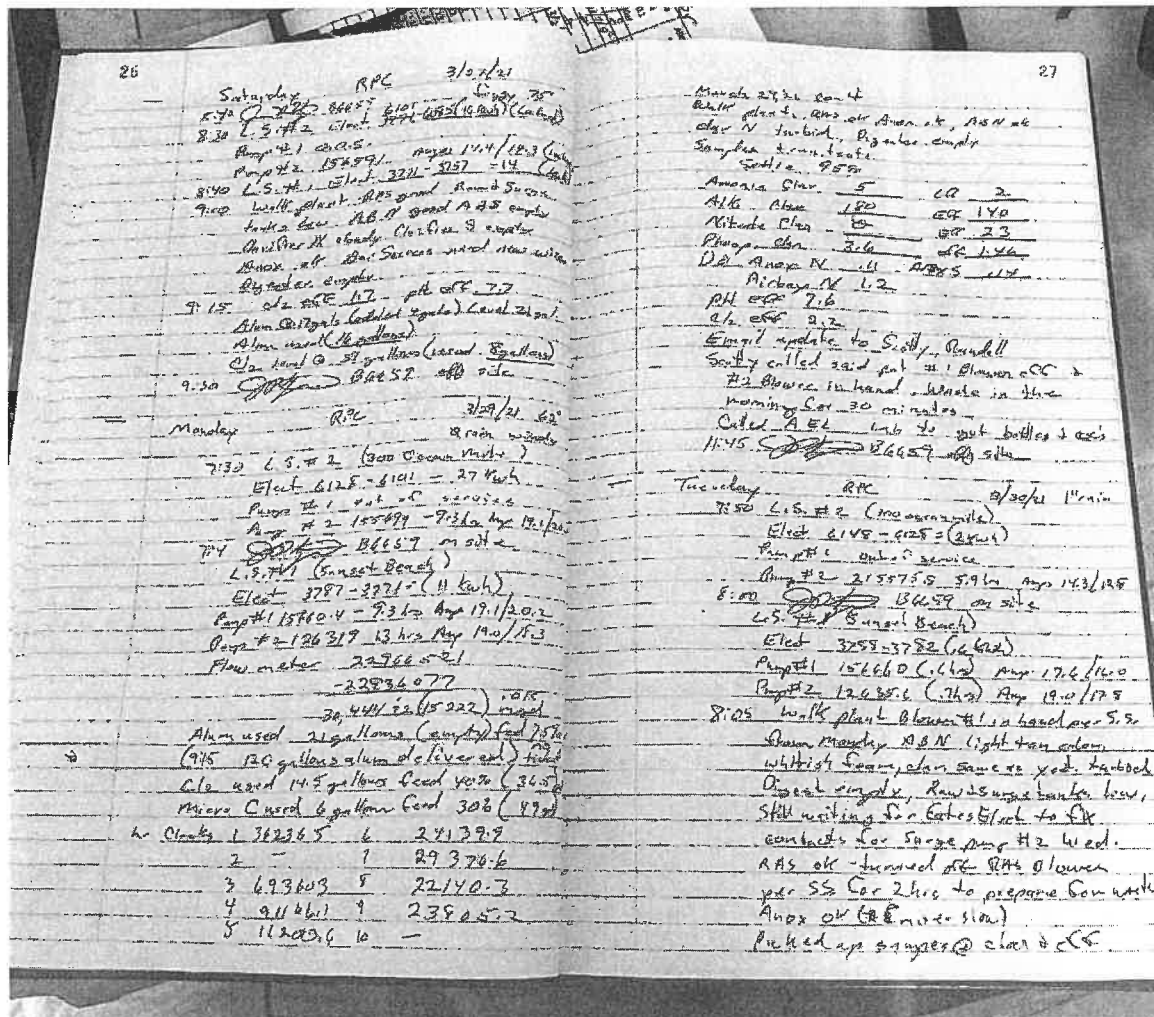


Description: Daily logbook entry for March 26, 2021.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 18

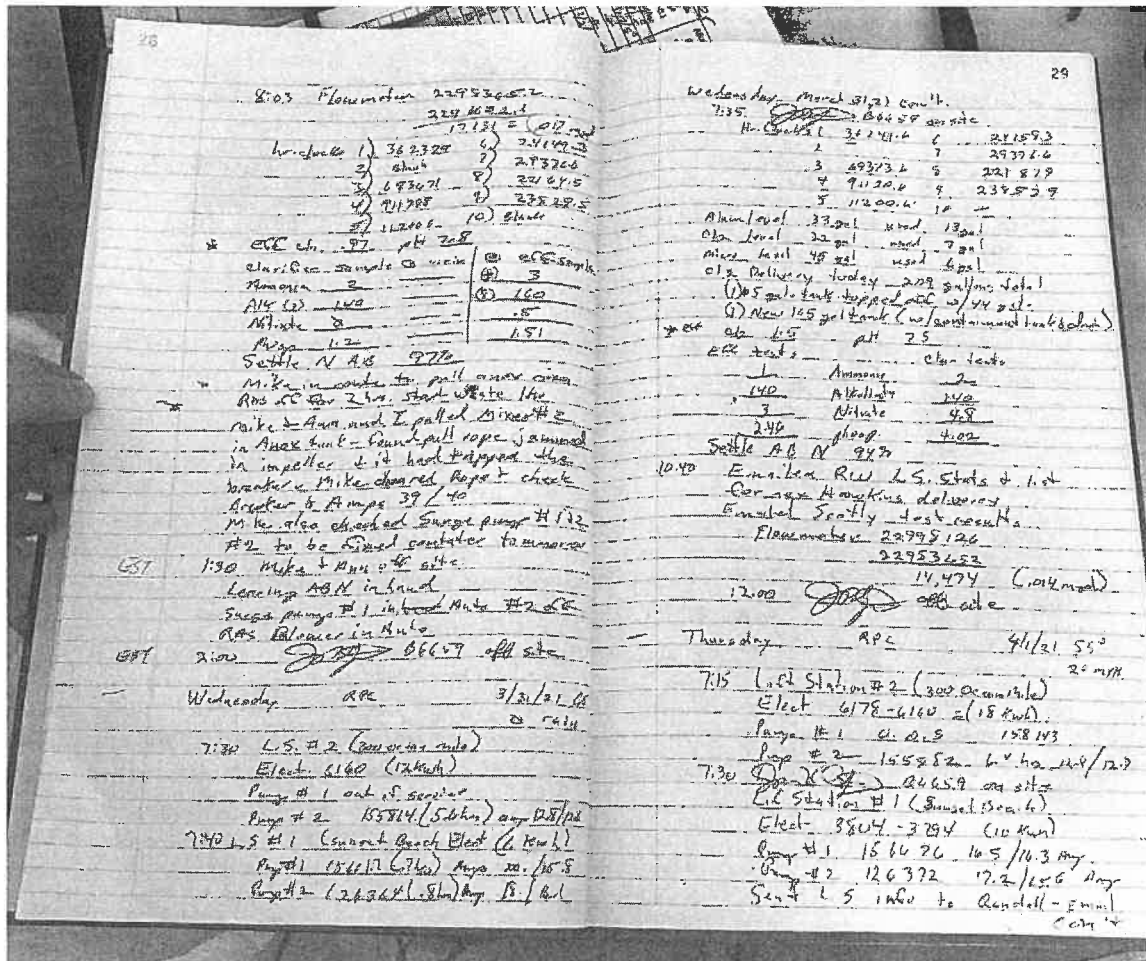


Description: Daily logbook entry for March 27-30, 2021.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 19

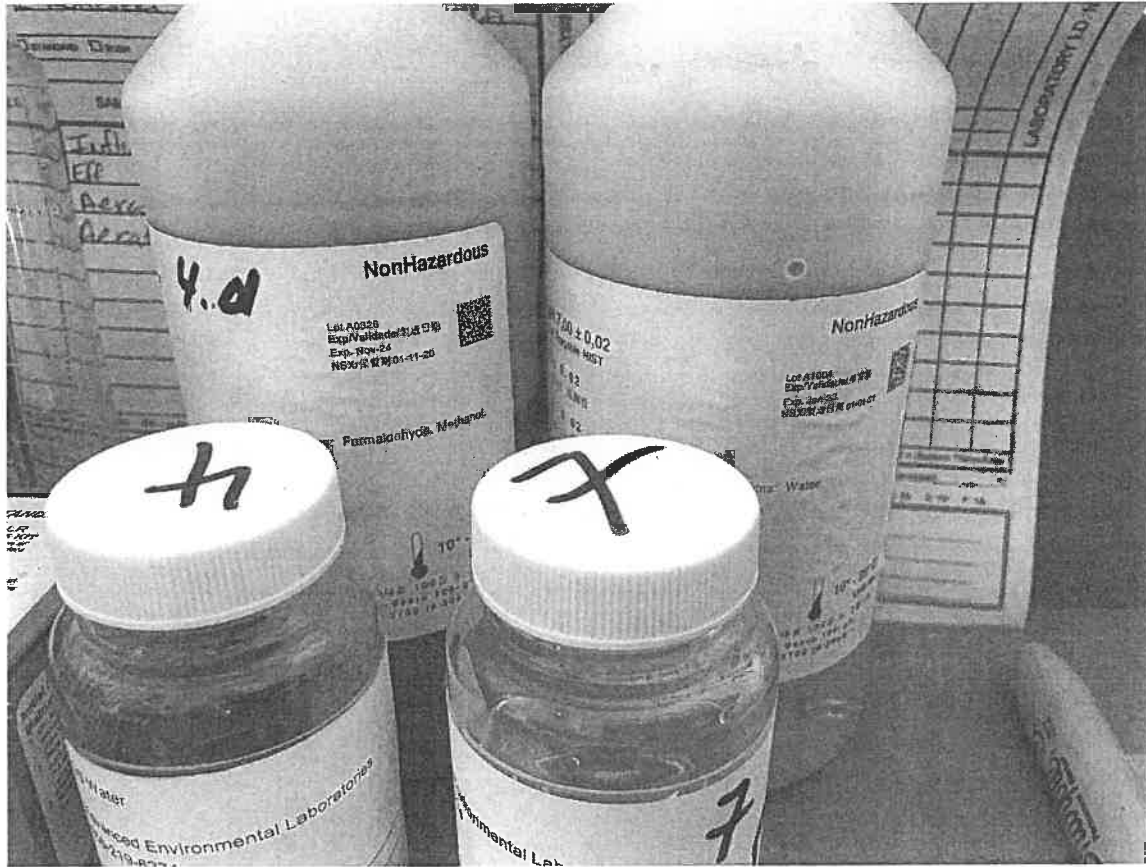


Description: Daily logbook entry for March 30-April 1, 2021.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 20



Description: The pH 4.0 buffer expires November 2024 and the pH 7.0 buffer expires June 2023.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 21



Description: The DPD chlorine secondary standard kit expires in December 2022.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 22

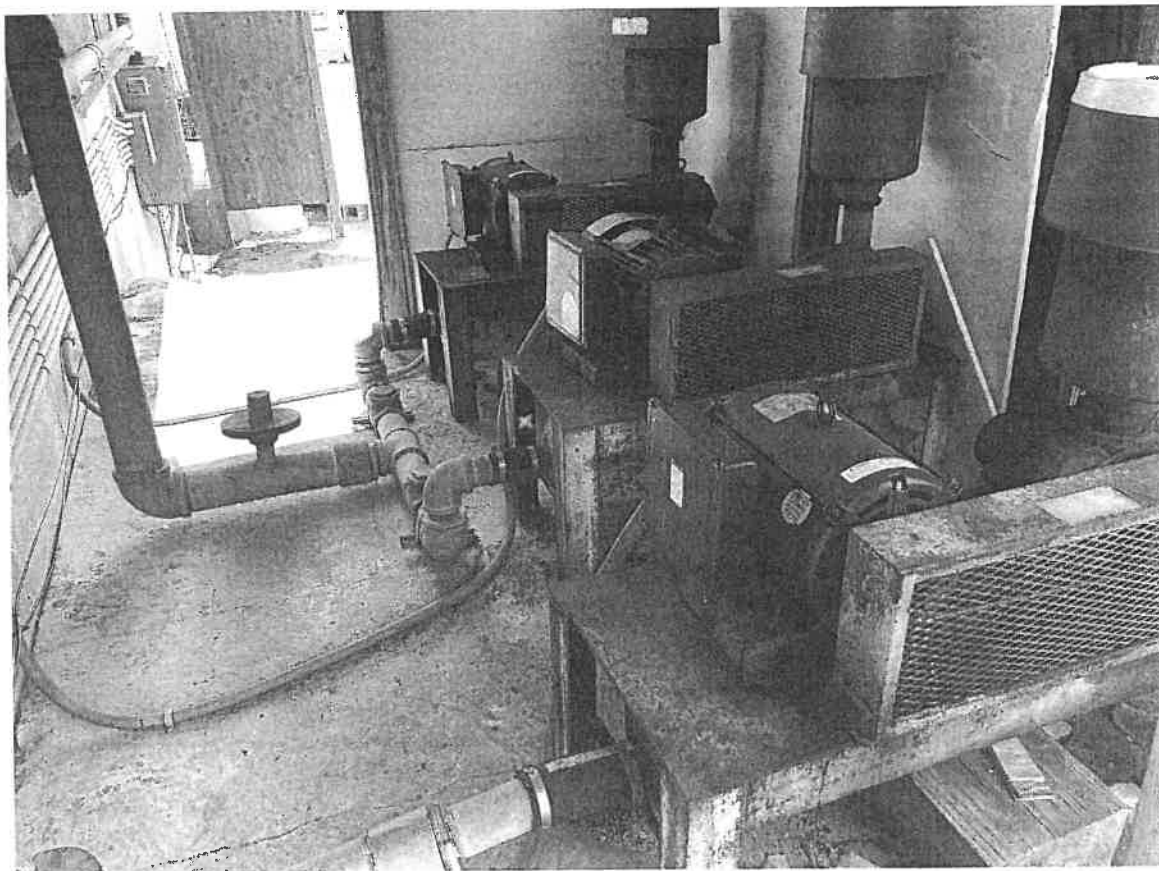


Description: The DPD Total Chlorine Reagent expires in December 2025.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 23

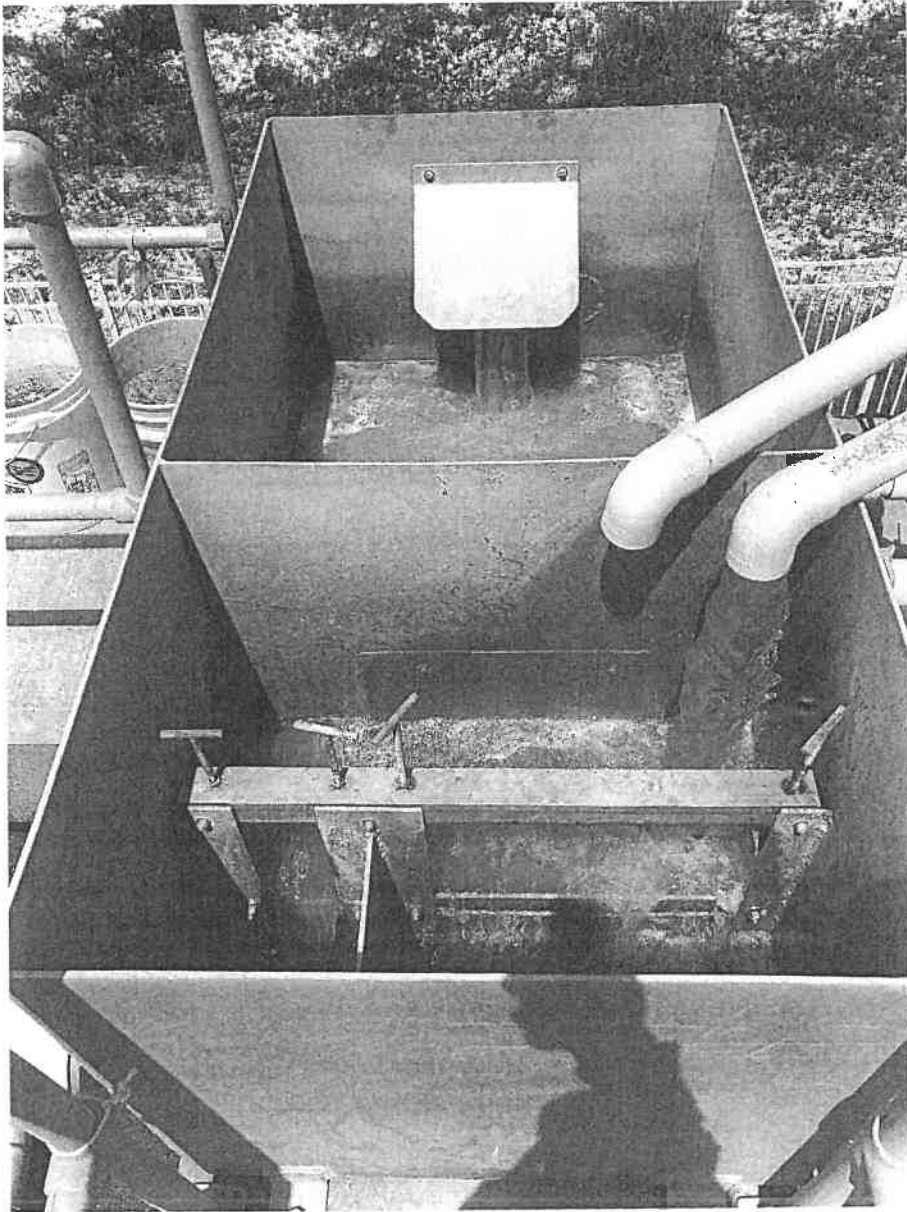


Description: The 3 blowers on site were corroded and operational upon inspection.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 24

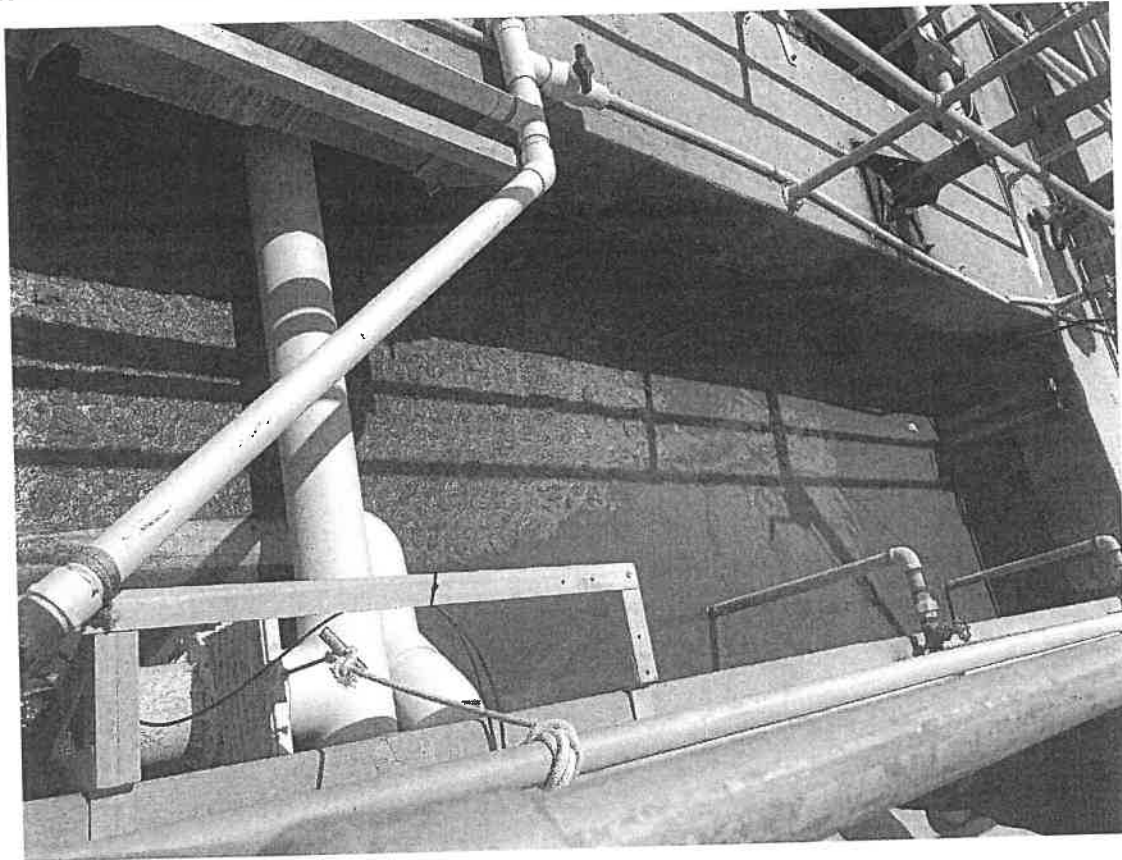


Description: The bar screen appears to be functioning properly.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 252

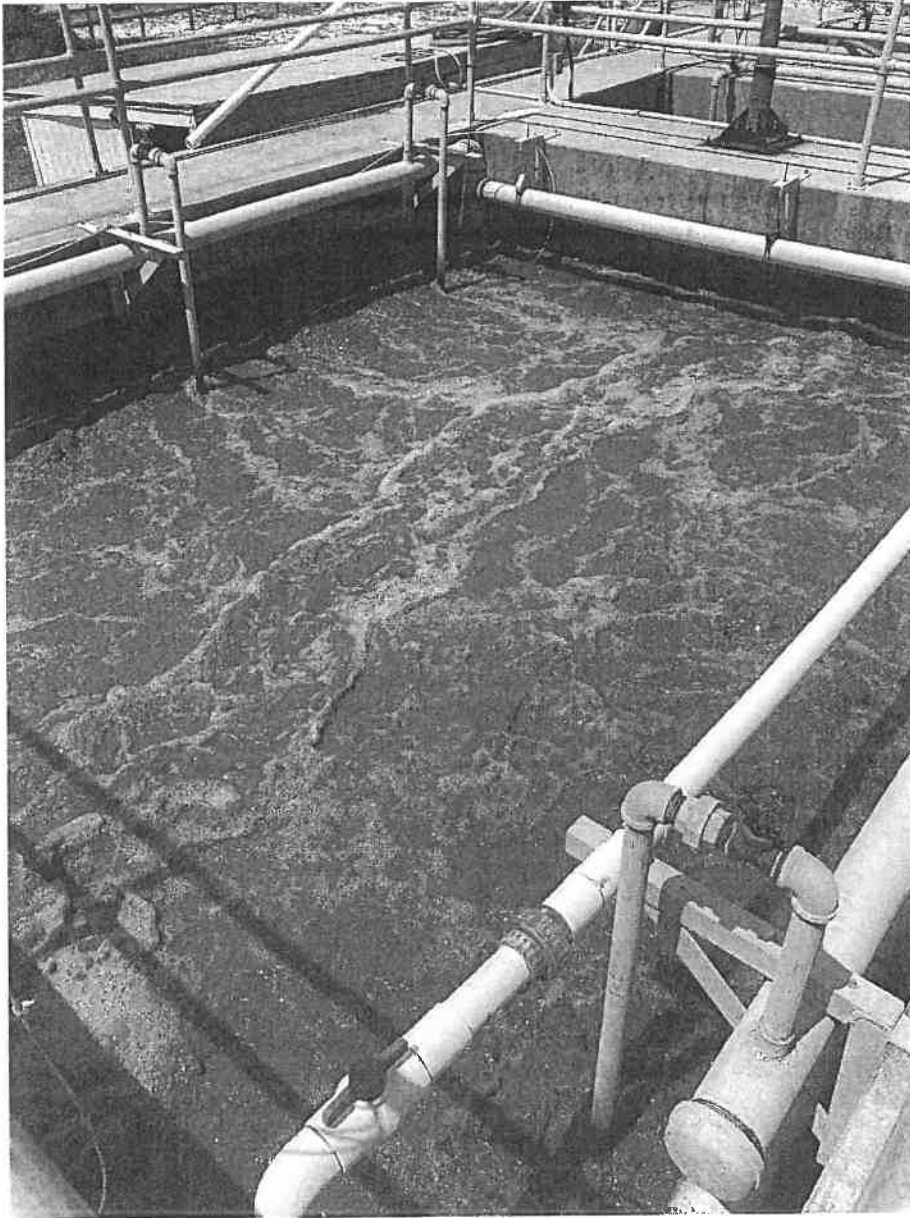


Description: Anoxic tank is operational.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 26

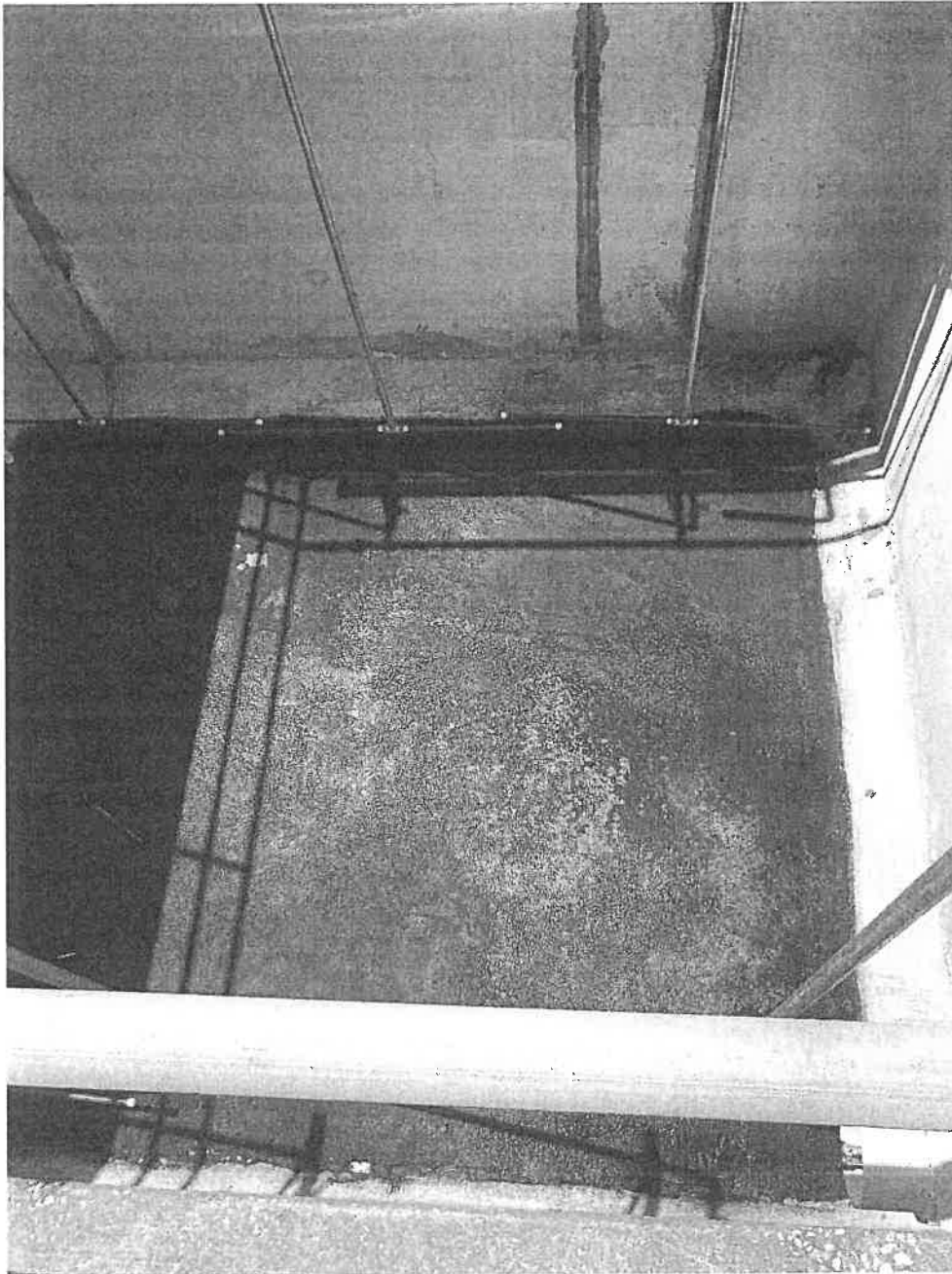


Description: Aeration basin #1 is operational.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 27



Description: Aeration basin #2 has been emptied for maintenance and repairs.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 28



Description: Clarifier #1 has a minor amount of floatable solids.

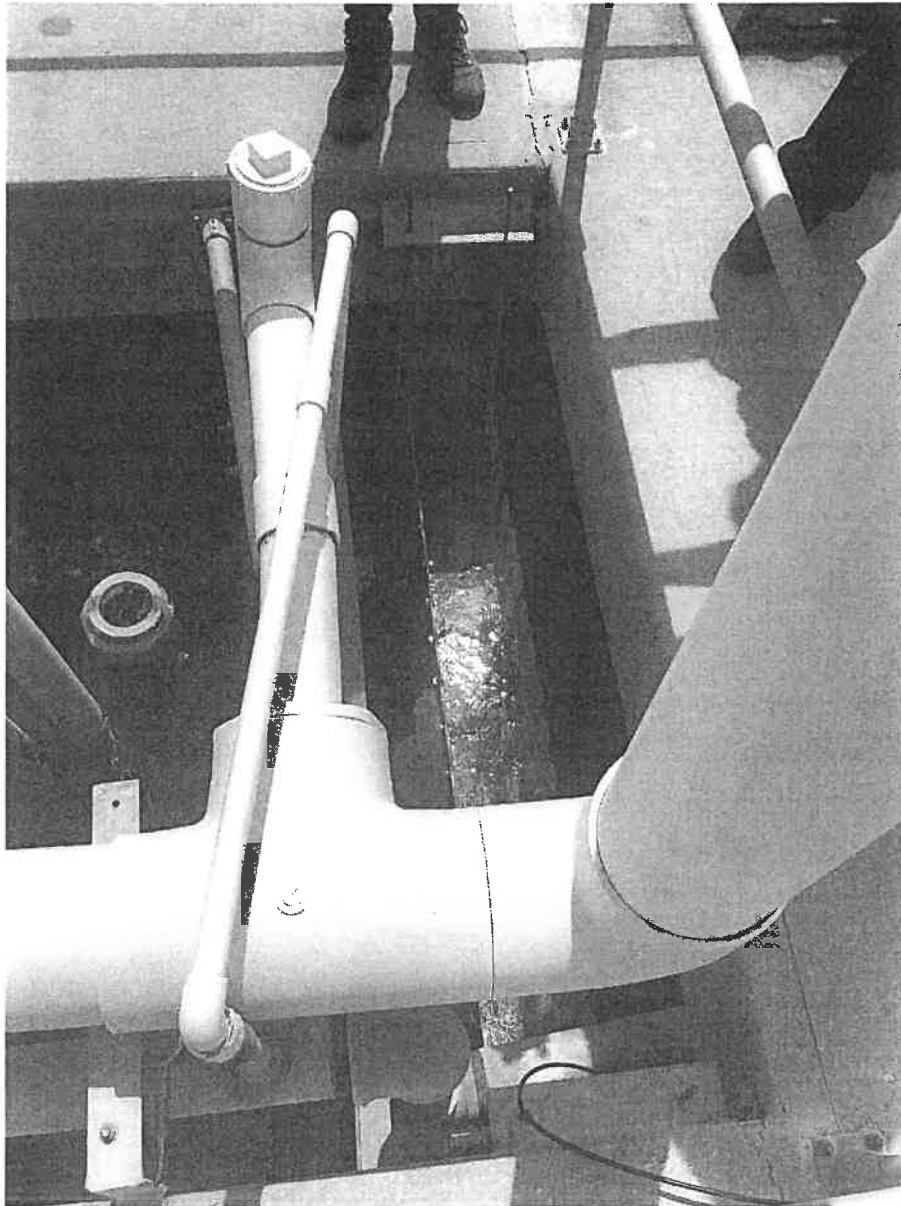
Facility Name: Sunset Beach/300 Ocean Mile Utility Cooperative Inc WWTF; **Facility ID:** FLA010073

Page 28 of 39



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 29

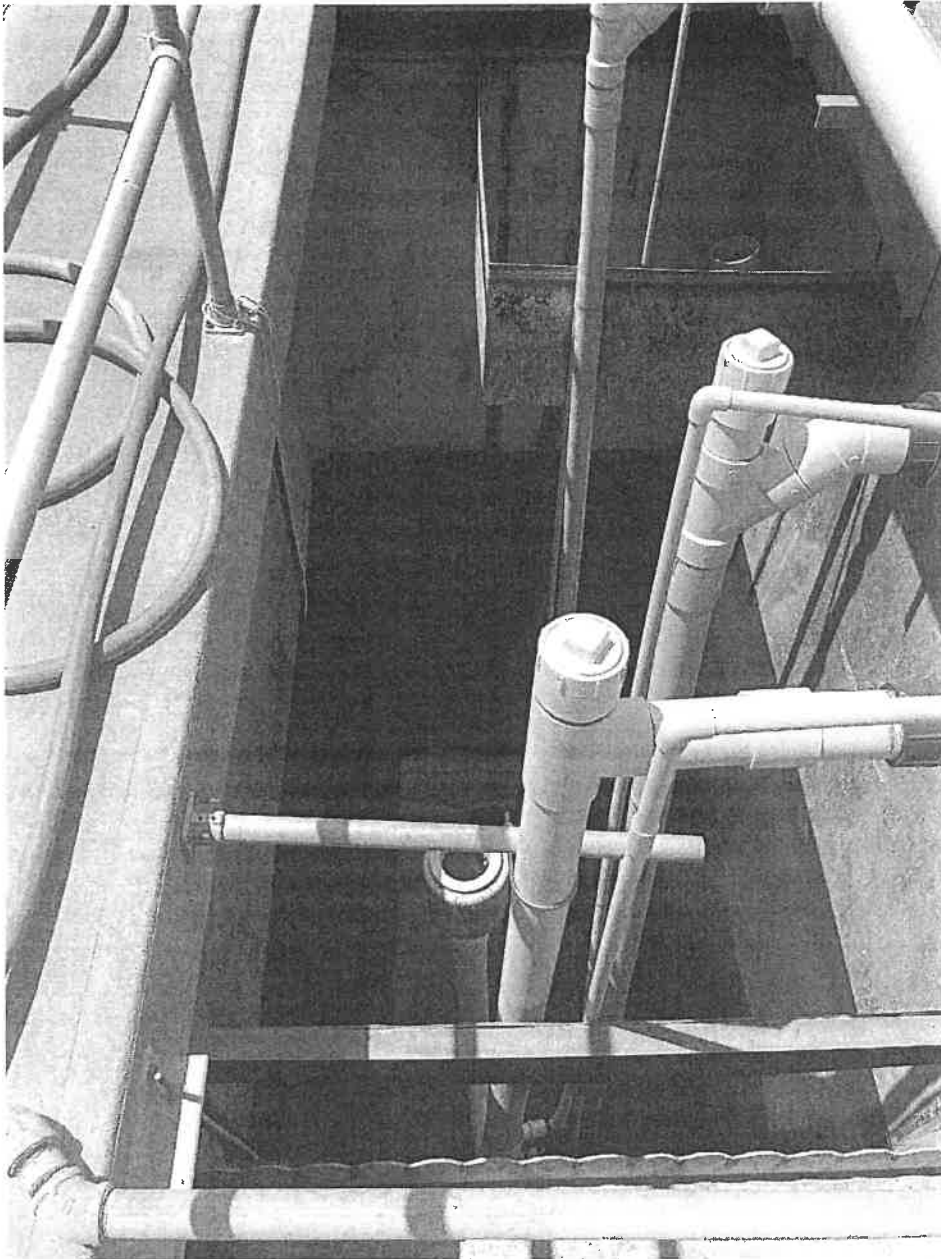


Description: Clarifier #1 weir appears to be well maintained.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 30

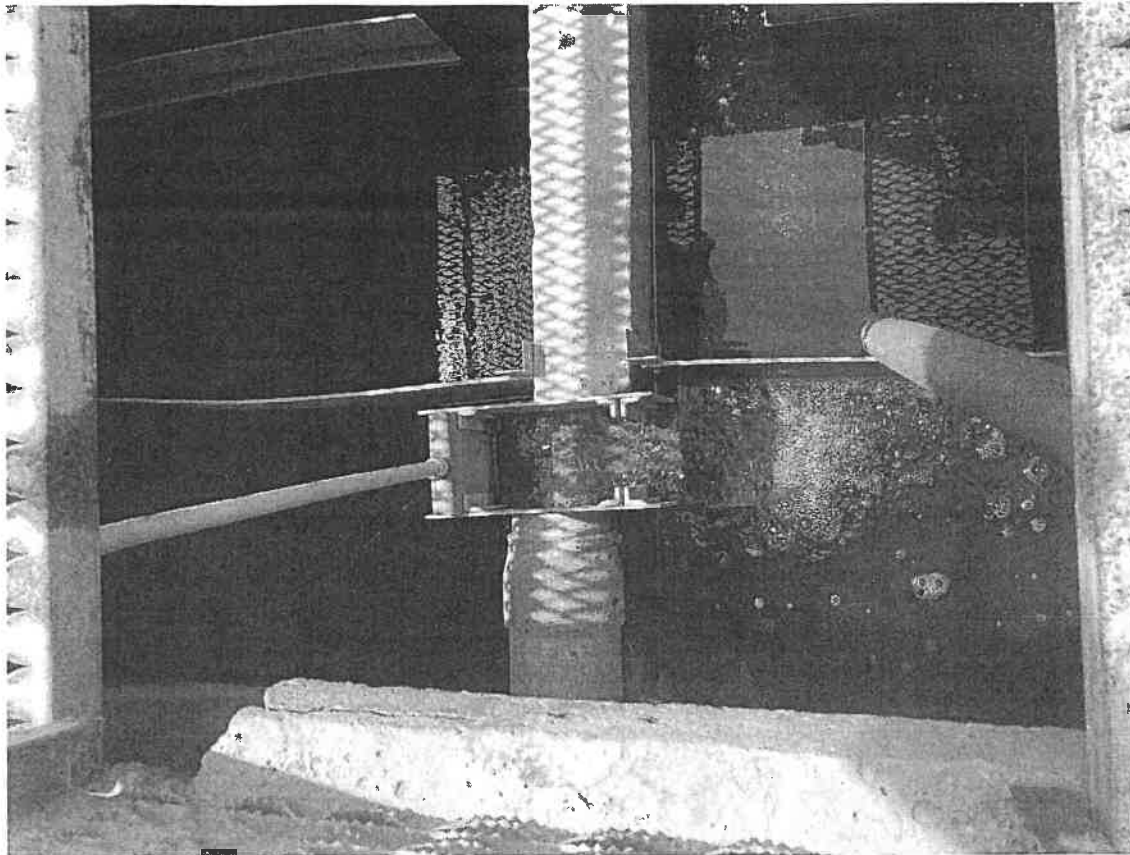


Description: Clarifier #2 has been emptied for maintenance and repairs.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 31



Description: Chlorine contact tank appears to be clear with minimal solids.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 32

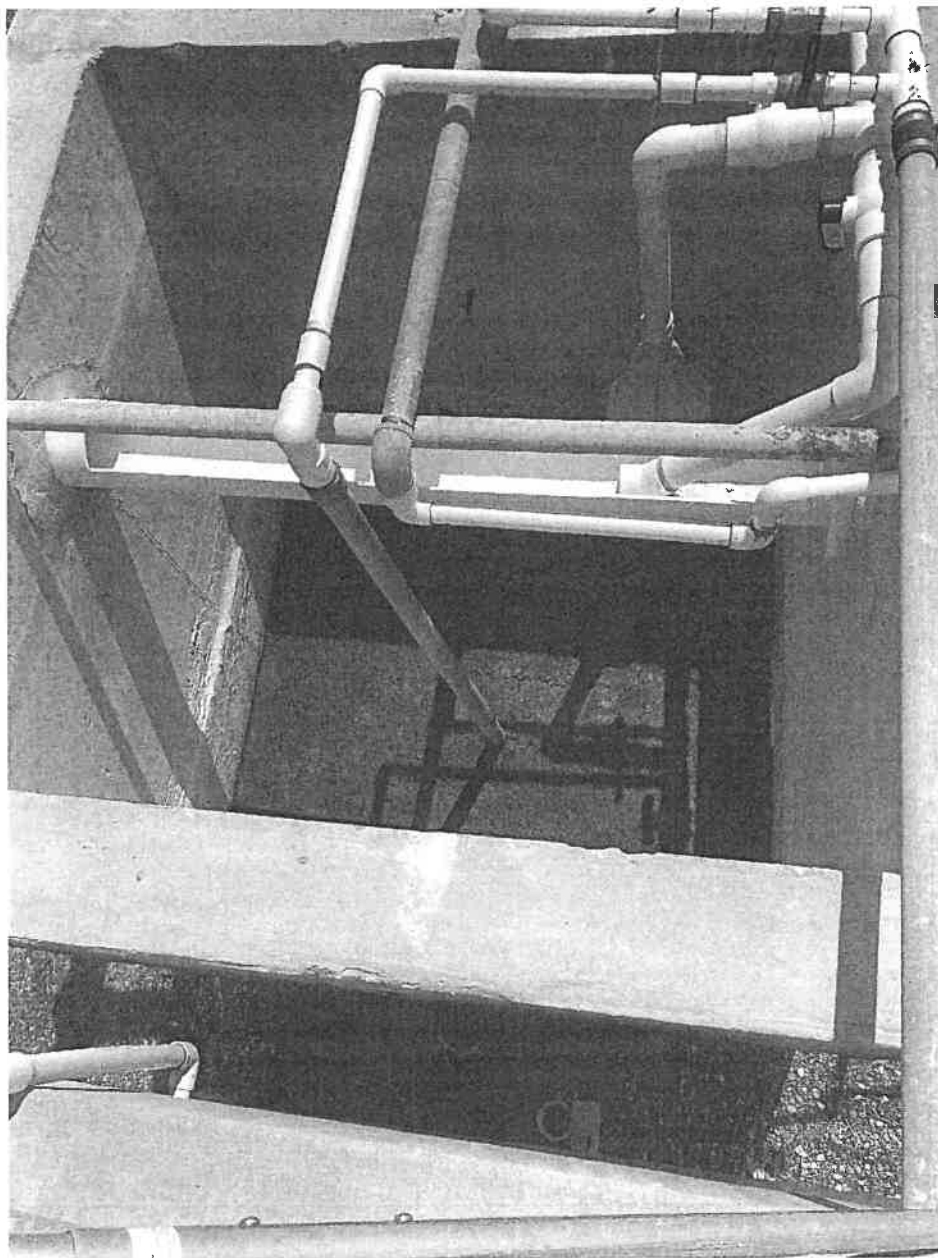


Description: The 2 filters were not operational upon inspection and are being bypassed. Significant amounts of algae and sludge are present in the filters.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 33

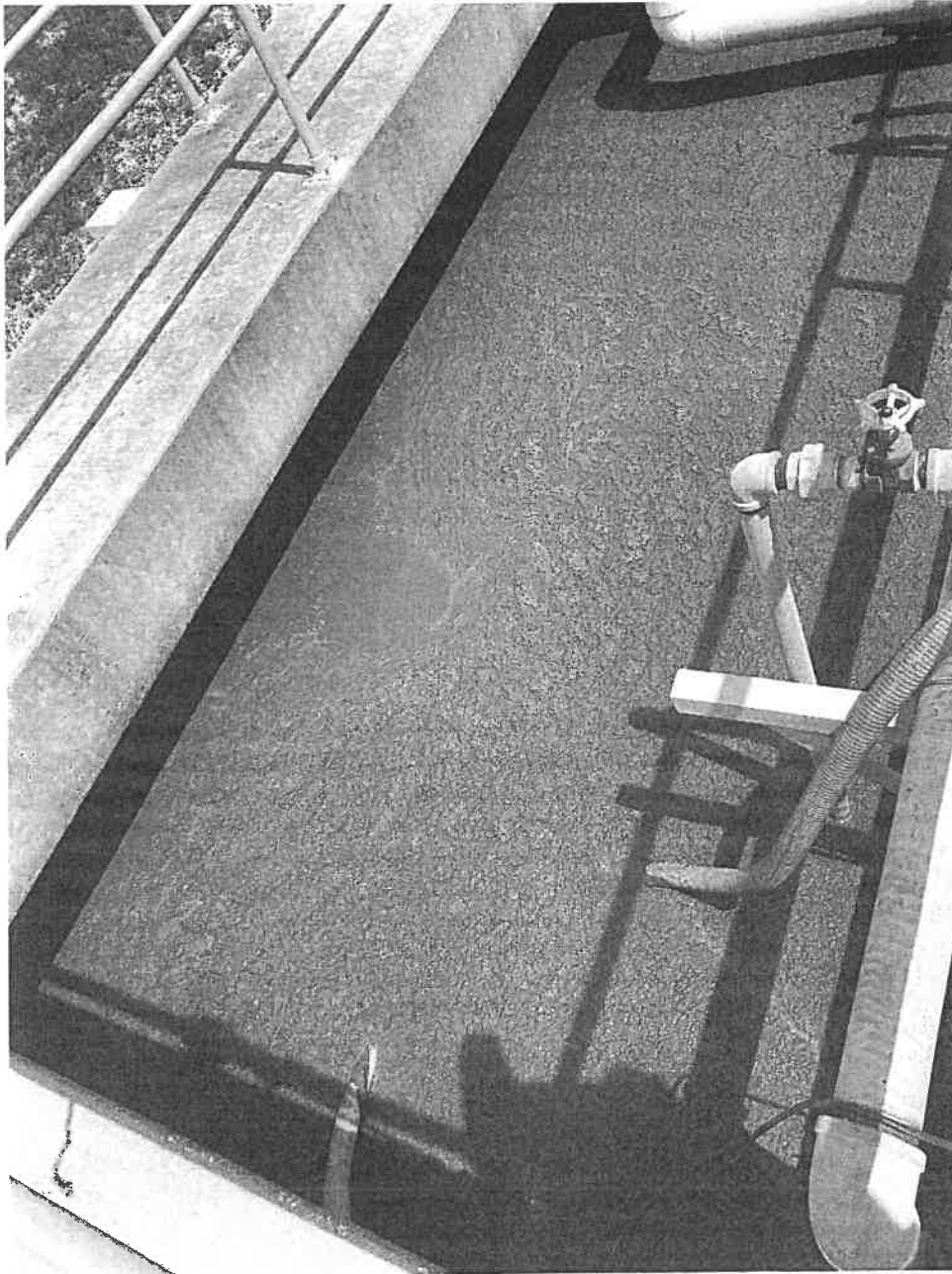


Description: The 2 filters were not operational upon inspection and are being bypassed. Significant amounts of algae and sludge are present in the filters.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 34



Description: Digester is not well mixed to allow supernatant to be hauled as liquid sludge.



Florida Department of Environmental Protection Inspection Photo Log



Photo #: 35

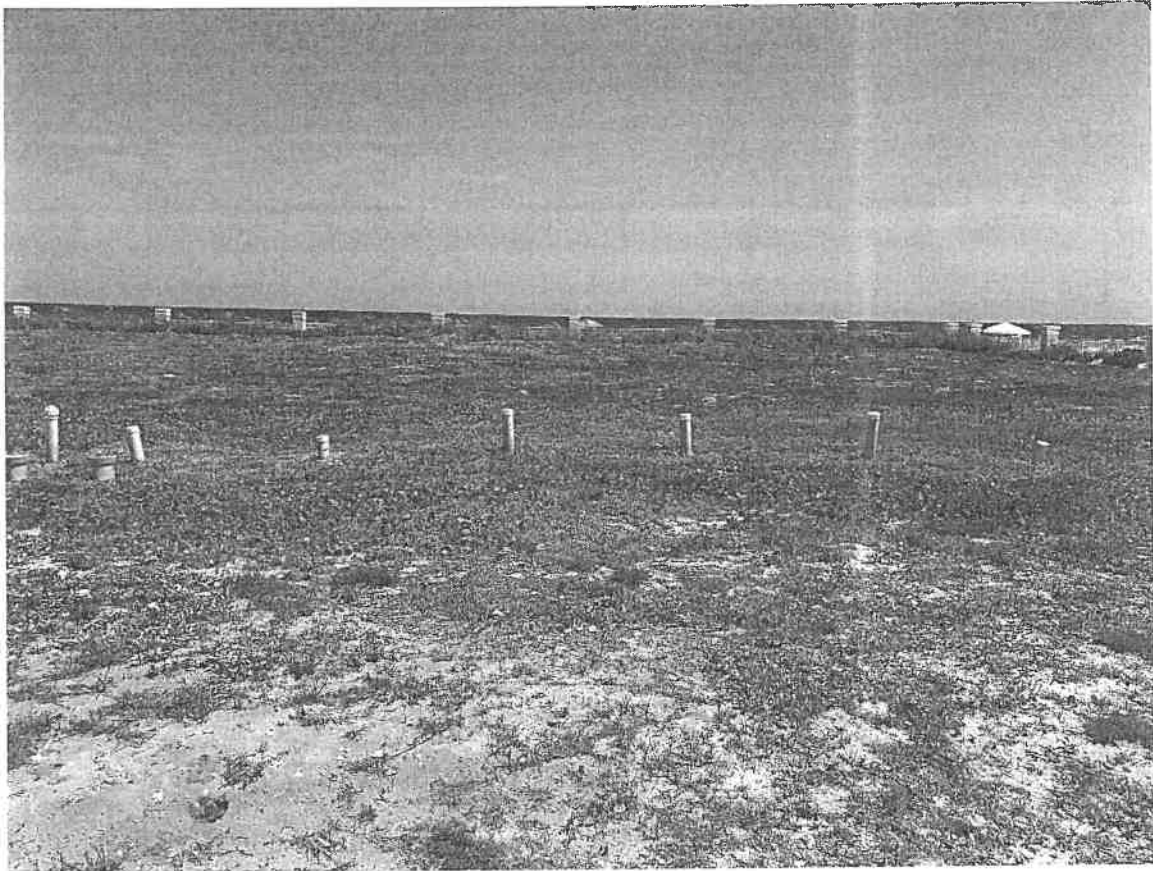


Description: The absorption fields appear to be well maintained.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 36



Description: The absorption fields appear to be well maintained.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 37



Description: The monitoring well is locked, capped, and secured within the site boundaries.



Florida Department of Environmental Protection Inspection Photo Log

Photo #: 38



Description: Advisory sign was posted upon entering the treatment facility.



Florida Department of Environmental Protection Inspection Photo Log



Photo #: 39

From: Bobby Romeo <bromeo@uswatercorp.net>
Sent: Tuesday, April 20, 2021 2:46 PM
To: McGraw, Krista <Krista.McGraw@dep.state.fl.us>
Cc: Hope Anderson <handerson@uswatercorp.net>; mattprather@comcast.net; Oliver Shockley <oshockley@uswatercorp.net>; Melisa Rotteveel <mrotteveel@uswatercorp.net>; NWD_WastewaterCompliance <NWD_WastewaterCompliance@floridadep.gov>; Grace, Kevin <Kevin.T.Grace@FloridaDEP.gov>; Evans, Bill <Bill.Evans@FloridaDEP.gov>; Ates, Katie L. <Katie.L.Ates@FloridaDEP.gov>; Scott Soares <ssoares@uswatercorp.net>
Subject: Re: Sunset Beach/300 Ocean Mile Utility Cooperative Inc. FLA010073

Good afternoon Ms. McGraw,

I am writing to inform the Department of recent maintenance activities at the facility.

On 4/7/2021 the plant's flow was diverted to the North Train and the South was taken offline. On 4/14/2021 the operating level of the surge tank was lowered, crews arrived on site with a vac-truck removing sand and other debris from the floor of the surge, crews moved to the aeration basins where approximately 18 to 24" of sand was removed from the basins floors. Additionally, the South train clarifier was cleared of accumulated sand and debris.

The South Train remains offline as crews are in the process of making repairs/replacement of diffusers. Once this work is completed the South train will be brought back online.

The facility has not experienced any adverse effects or decline of effluent quality.

Description: Notification received April 20, 2021, states that the South train was taken offline for repairs on April 7, 2021.

From: [Bobby Romeo](#)
To: [Decker, Kylie](#)
Cc: [Hope Anderson](#); [Melisa Rotteveel](#); [Scott Soares](#); wmsHQ2000@yahoo.com; mattprather@comcast.net; swslc5@yahoo.com; wconrad@mchsl.com
Subject: Documentation Request: Sunset Beach WWTF CEI
Date: Monday, June 7, 2021 4:56:59 PM
Attachments: [Sunset Beach O&M Manual 2021.pdf](#)
[Sunset Beach WWTP Flow Meter Calibration 02.22.2021.pdf](#)
[Griffis_Nona.pdf](#)
[Weekley_George.pdf](#)
[Soares_Joseph.pdf](#)
[Sunset Beach Labs 2-24-21.pdf](#)
[Water Spigot scope & Cert 06-30-2021.pdf](#)
[Sunset Beach, FLA010073, DMR 0620.pdf](#)
[Sunset Beach, FLA010073, Part B 0620.pdf](#)

Good Afternoon,

As a response to your email dated June 1st, please find the requested documents attached.

US Water Services started contract operations for Sunset Beach WWTP on February 1st, 2021. Therefore, we do not have the requested laboratory report for June of 2020.

We have searched Oculus for this data and were not able to find it. However, I have attached the DMR for that particular month.

--

Please Note My Number Has recently Changed to:
(352) 581-2222

Bobby Romeo
U.S. Water Services Corporation
Quality Control Supervisor
(352) 581-2222



State of Florida
Department of Environmental Protection

LICENSE NO.: 0020383 DATE ISSUED: 04/22/2021

CLASS C DRINKING WATER TREATMENT

NONA LEE GRIFFIS

IS LICENSED UNDER PROVISIONS OF CHAPTER 403, FLORIDA STATUTES

VALID UNTIL: 04/30/2023

State of Florida
Department of Environmental Protection

ISSUED: 04/22/2021

LICENSE NO.: 0020383

THE CLASS C DRINKING WATER TREATMENT OPERATOR NAMED BELOW IS
LICENSED UNDER THE PROVISIONS OF CHAPTER 403, FLORIDA STATUTES.

VALID UNTIL: 04/30/2023

NONA LEE GRIFFIS

RON DESANTIS

NOAH VALENSTEIN

GOVERNOR

DISPLAY IS REQUIRED BY LAW

SECRETARY

State of Florida
Department of Environmental Protection

ISSUED: 04/22/2021

LICENSE NO.: 0014421

THE CLASS C WASTEWATER TREATMENT OPERATOR NAMED BELOW IS
LICENSED UNDER THE PROVISIONS OF CHAPTER 403, FLORIDA STATUTES.

VALID UNTIL: 04/30/2023

NONA LEE GRIFFIS

RON DESANTIS

NOAH VALENSTEIN

GOVERNOR

DISPLAY IS REQUIRED BY LAW

SECRETARY



State of Florida
Department of Environmental Protection
OPERATOR CERTIFICATION PROGRAM
2600 BLAIR STONE ROAD, M.S. 3506
TALLAHASSEE, FLORIDA 32399-2400
(850)245-7500

JOSEPH SCOTTY SOARES
4939 CROSS BAYOU BOULEVARD
NEW PORT RICHEY, FL 34652

State of Florida
Department of Environmental Protection

LICENSE NO.: 0009433

CLASS A WASTEWATER TREATMENT

JOSEPH SCOTTY SOARES

LICENSED UNDER PROVISIONS OF CHAPTER 403, FLORIDA STATUTES

VALID UNTIL: 04/30/2023



State of Florida
Department of Environmental Protection

ISSUED: 02/01/2021

LICENSE NO.: 0009433

THE CLASS A WASTEWATER TREATMENT OPERATOR NAMED BELOW IS
LICENSED UNDER THE PROVISIONS OF CHAPTER 403, FLORIDA STATUTES.

VALID UNTIL: 04/30/2023

JOSEPH SCOTTY SOARES

RON DESANTIS

NOAH VALENSTEIN

GOVERNOR

DISPLAY IS REQUIRED BY LAW

SECRETARY

GOVERNOR

RON DESANTIS

SECRETARY

NOAH VALENSTEIN

DISPLAY IS REQUIRED BY LAW

JOSEPH SCOTTY SOARES

VALID UNTIL: 04/30/2023

THE CLASS C DRINKING WATER TREATMENT OPERATOR NAMED BELOW IS LICENSED UNDER THE PROVISIONS OF CHAPTER 403, FLORIDA STATUTES.

ISSUED: 02/01/2021

LICENSE NO.: 0008573

State of Florida

Department of Environmental Protection

VALID UNTIL: 04/30/2023

IS LICENSED UNDER PROVISIONS OF CHAPTER 403, FLORIDA STATUTES

JOSEPH SCOTTY SOARES

CLASS C DRINKING WATER TREATMENT

DATE ISSUED: 02/01/2021

LICENSE NO.: 0008573

State of Florida

Department of Environmental Protection

JOSEPH SCOTTY SOARES

4939 CROSS BAYOU BOULEVARD

NEW PORT RICHEY, FL 34652

OPERATOR CERTIFICATION PROGRAM

2600 BLAIR STONE ROAD, M.S. 3506

TALLAHASSEE, FLORIDA 32399-2400

(850) 245-7500

State of Florida

Department of Environmental Protection

State of Florida

Department of Environmental Protection

ISSUED: 02/01/2021

LICENSE NO.: 0023971

THE CLASS C WASTEWATER TREATMENT OPERATOR NAMED BELOW IS
LICENSED UNDER THE PROVISIONS OF CHAPTER 403, FLORIDA STATUTES.

VALID UNTIL: 04/30/2023

GEORGE RANDALL WEEKLEY

RON DESANTIS

NOAH VALENSTEIN

GOVERNOR

DISPLAY IS REQUIRED BY LAW

SECRETARY

State of Florida

Department of Environmental Protection

ISSUED: 02/01/2021

LICENSE NO.: 0023173

THE CLASS C DRINKING WATER TREATMENT OPERATOR NAMED BELOW IS
LICENSED UNDER THE PROVISIONS OF CHAPTER 403, FLORIDA STATUTES.

VALID UNTIL: 04/30/2023

GEORGE RANDALL WEEKLEY

RON DESANTIS

NOAH VALENSTEIN

GOVERNOR

DISPLAY IS REQUIRED BY LAW

SECRETARY

State of Florida

Department of Environmental Protection

ISSUED: 02/01/2021

LICENSE NO.: 0022356

THE CLASS 3 DISTRIBUTION SYSTEMS OPERATOR NAMED BELOW IS
LICENSED UNDER THE PROVISIONS OF CHAPTER 403, FLORIDA STATUTES.

VALID UNTIL: 04/30/2023

GEORGE RANDALL WEEKLEY

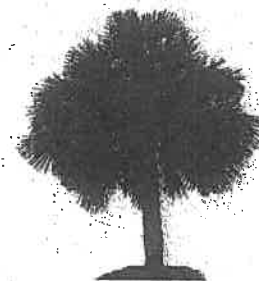
RON DESANTIS

NOAH VALENSTEIN

GOVERNOR

DISPLAY IS REQUIRED BY LAW

SECRETARY



State of Florida
Department of Health, Bureau of Public Health Laboratories
This is to certify that

E81105

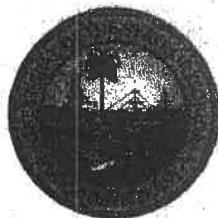
THE WATER SPIGOT
5806 EAST HIGHWAY 22
PANAMA CITY, FL 32404


has complied with Florida Administrative Code 64E-1,
for the examination of environmental samples in the following categories

DRINKING WATER - GROUP I UNREGULATED CONTAMINANTS, DRINKING WATER - GROUP II UNREGULATED CONTAMINANTS, DRINKING
WATER - MICROBIOLOGY, DRINKING WATER - OTHER REGULATED CONTAMINANTS, DRINKING WATER - PRIMARY INORGANIC CONTAMINANTS,
DRINKING WATER - SECONDARY INORGANIC CONTAMINANTS, DRINKING WATER - SYNTHETIC ORGANIC CONTAMINANTS, NON-POTABLE
WATER - GENERAL CHEMISTRY, NON-POTABLE WATER - METALS, NON-POTABLE WATER - MICROBIOLOGY, NON-POTABLE WATER - VOLATILE
ORGANICS, SOLID AND CHEMICAL MATERIALS - GENERAL CHEMISTRY, SOLID AND CHEMICAL MATERIALS - METALS, SOLID AND CHEMICAL
MATERIALS - MICROBIOLOGY

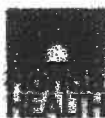
Continued certification is contingent upon successful on-going compliance with the NELAC Standards and FAC Rule 64E-1
regulations. Specific methods and analytes certified are cited on the Laboratory Scope of Accreditation for this laboratory and
are on file at the Bureau of Public Health Laboratories, P. O. Box 210, Jacksonville, Florida 32231. Clients and customers are
urged to verify with this agency the laboratory's certification status in Florida for particular methods and analytes.

Date Issued: July 01, 2020 Expiration Date: June 30, 2021




Patty A. Lewandowski, MBA, MT(ASCP)
Chief Bureau of Public Health Laboratories
DH Form 1697, 7/04

NON-TRANSFERABLE E81105-49-07/01/2020
Supersedes all previously issued certificates



Laboratory Scope of Accreditation

Attachment to Certificate #: E81105-49, expiration date June 30, 2021. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E81105

EPA Lab Code: FL00098

(850) 871-1900

E81105

The Water Spigot
5806 East Highway 22
Panama City, FL 32404

Matrix: Drinking Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
1,1,1-Trichloroethane	EPA 524.2	Other Regulated Contaminants	NELAP	3/7/2011
1,1,2-Trichloroethane	EPA 524.2	Other Regulated Contaminants	NELAP	3/7/2011
1,1-Dichloroethylene	EPA 524.2	Other Regulated Contaminants	NELAP	3/7/2011
1,2,4-Trichlorobenzene	EPA 524.2	Group II Unregulated Contaminants	NELAP	3/7/2011
1,2-Dibromo-3-chloropropane (DBCP)	EPA 504.1	Synthetic Organic Contaminants	NELAP	1/24/2001
1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 504.1	Synthetic Organic Contaminants	NELAP	1/24/2001
1,2-Dichlorobenzene	EPA 524.2	Other Regulated Contaminants	NELAP	3/7/2011
1,2-Dichloroethane	EPA 524.2	Other Regulated Contaminants	NELAP	3/7/2011
1,2-Dichloropropane	EPA 524.2	Other Regulated Contaminants	NELAP	3/7/2011
1,4-Dichlorobenzene	EPA 524.2	Other Regulated Contaminants	NELAP	3/7/2011
Alkalinity as CaCO ₃	SM 2320 B	Primary Inorganic Contaminants	NELAP	6/26/2008
Aluminum	EPA 200.7	Primary Inorganic Contaminants	NELAP	9/22/2003
Antimony	EPA 200.9	Primary Inorganic Contaminants	NELAP	1/24/2001
Arsenic	EPA 200.9	Primary Inorganic Contaminants	NELAP	1/24/2001
Barium	EPA 200.7	Primary Inorganic Contaminants	NELAP	9/22/2003
Benzene	EPA 524.2	Other Regulated Contaminants	NELAP	3/7/2011
Beryllium	EPA 200.9	Primary Inorganic Contaminants	NELAP	1/11/2006
Bromoacetic acid	EPA 552.2	Group I Unregulated Contaminants	NELAP	4/20/2004
Bromodichloromethane	EPA 524.2	Group II Unregulated Contaminants	NELAP	3/7/2011
Bromoform	EPA 524.2	Group II Unregulated Contaminants	NELAP	3/7/2011
Cadmium	EPA 200.7	Primary Inorganic Contaminants	NELAP	9/22/2003
Cadmium	EPA 200.9	Primary Inorganic Contaminants	NELAP	5/11/2007
Calcium	EPA 200.7	Primary Inorganic Contaminants	NELAP	8/24/2006
Calcium	SM 3111 B	Primary Inorganic Contaminants	NELAP	6/26/2008
Carbon tetrachloride	EPA 524.2	Other Regulated Contaminants	NELAP	3/7/2011
Chloride	SM 4500-Cl ⁻ E	Secondary Inorganic Contaminants	NELAP	6/26/2008
Chloroacetic acid	EPA 552.2	Group I Unregulated Contaminants	NELAP	4/20/2004
Chlorobenzene	EPA 524.2	Other Regulated Contaminants	NELAP	3/7/2011
Chloroform	EPA 524.2	Group II Unregulated Contaminants	NELAP	3/7/2011
Chromium	EPA 200.7	Primary Inorganic Contaminants	NELAP	9/22/2003
cis-1,2-Dichloroethylene	EPA 524.2	Other Regulated Contaminants	NELAP	3/7/2011
Color	SM 2120 B	Secondary Inorganic Contaminants	NELAP	1/24/2001
Conductivity	EPA 120.1	Primary Inorganic Contaminants	NELAP	5/11/2007
Copper	EPA 200.7	Primary Inorganic Contaminants, Secondary Inorganic Contaminants	NELAP	9/22/2003
Copper	EPA 200.9	Primary Inorganic Contaminants	NELAP	5/11/2007

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2020

Expiration Date: 6/30/2021



Laboratory Scope of Accreditation

Attachment to Certificate #: E81105-49, expiration date June 30, 2021. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E81105 EPA Lab Code: FL00098 (850) 871-1900

E81105

The Water Spigot
5806 East Highway 22
Panama City, FL 32404

Matrix: Drinking Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
Copper	SM 3111 B	Secondary Inorganic Contaminants, Primary Inorganic Contaminants	NELAP	5/11/2007
Dibromoacetic acid	EPA 552.2	Group I Unregulated Contaminants	NELAP	4/20/2004
Dibromochloromethane	EPA 524.2	Group II Unregulated Contaminants	NELAP	3/7/2011
Dichloroacetic acid	EPA 552.2	Group I Unregulated Contaminants	NELAP	4/20/2004
Dichloromethane (DCM, Methylene chloride)	EPA 524.2	Other Regulated Contaminants	NELAP	3/7/2011
Escherichia coli	COLITAG	Microbiology	NELAP	12/23/2008
Escherichia coli	SM 9223 B	Microbiology	NELAP	1/24/2001
Ethylbenzene	EPA 524.2	Other Regulated Contaminants	NELAP	3/7/2011
Fluoride	SM 4500 F-C	Primary Inorganic Contaminants, Secondary Inorganic Contaminants	NELAP	1/24/2001
Iron	EPA 200.7	Primary Inorganic Contaminants	NELAP	9/22/2003
Lead	EPA 200.9	Primary Inorganic Contaminants	NELAP	1/24/2001
Magnesium	EPA 200.7	Primary Inorganic Contaminants	NELAP	8/24/2006
Magnesium	SM 3111 B	Primary Inorganic Contaminants	NELAP	6/26/2008
Manganese	EPA 200.7	Primary Inorganic Contaminants	NELAP	9/22/2003
Mercury	EPA 245.1	Primary Inorganic Contaminants	NELAP	1/24/2001
Methyl tert-butyl ether (MTBE)	EPA 524.2	Group II Unregulated Contaminants	NELAP	3/7/2011
Nickel	EPA 200.7	Primary Inorganic Contaminants	NELAP	9/22/2003
Nitrate as N	EPA 353.2	Primary Inorganic Contaminants	NELAP	10/16/2003
Nitrite as N	EPA 353.2	Primary Inorganic Contaminants	NELAP	9/22/2003
Odor	SM 2150 B	Secondary Inorganic Contaminants	NELAP	1/24/2001
pH	SM 4500-H B	Primary Inorganic Contaminants	NELAP	6/26/2008
Potassium	EPA 200.7	Primary Inorganic Contaminants	NELAP	8/24/2006
Potassium	SM 3111 B	Secondary Inorganic Contaminants	NELAP	6/26/2008
Selenium	EPA 200.9	Primary Inorganic Contaminants	NELAP	1/24/2001
Silver	SM 3111 B	Secondary Inorganic Contaminants	NELAP	1/24/2001
Sodium	EPA 200.7	Primary Inorganic Contaminants	NELAP	8/24/2006
Sodium	SM 3111 B	Primary Inorganic Contaminants	NELAP	1/24/2001
Styrene	EPA 524.2	Other Regulated Contaminants	NELAP	3/7/2011
Sulfate	EPA 375.2	Primary Inorganic Contaminants	NELAP	2/12/2010
Surfactants - MBAS	SM 5540 C	Secondary Inorganic Contaminants	NELAP	1/24/2001
Tetrachloroethylene (Perchloroethylene)	EPA 524.2	Other Regulated Contaminants	NELAP	3/7/2011
Thallium	EPA 200.9	Primary Inorganic Contaminants	NELAP	1/24/2001
Toluene	EPA 524.2	Other Regulated Contaminants	NELAP	3/7/2011
Total coliforms	COLITAG	Microbiology	NELAP	12/23/2008

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2020

Expiration Date: 6/30/2021



Laboratory Scope of Accreditation

Attachment to Certificate #: E81105-49, expiration date June 30, 2021. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E81105

EPA Lab Code: FL00098

(850) 871-1900

E81105

The Water Spigot
5806 East Highway 22
Panama City, FL 32404

Matrix: Drinking Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
Total coliforms	SM 9223 B	Microbiology	NELAP	1/24/2001
Total dissolved solids	SM 2540 C	Secondary Inorganic Contaminants	NELAP	1/24/2001
Total haloacetic acids (HAA5)	EPA 552.2	Synthetic Organic Contaminants	NELAP	4/20/2004
Total nitrate-nitrite	EPA 353.2	Primary Inorganic Contaminants	NELAP	10/16/2003
Total trihalomethanes	EPA 524.2	Other Regulated Contaminants	NELAP	3/7/2011
trans-1,2-Dichloroethylene	EPA 524.2	Other Regulated Contaminants	NELAP	9/18/2018
Trichloroacetic acid	EPA 552.2	Group I Unregulated Contaminants	NELAP	4/20/2004
Trichloroethene (Trichloroethylene)	EPA 524.2	Other Regulated Contaminants	NELAP	3/7/2011
Vinyl chloride	EPA 524.2	Other Regulated Contaminants	NELAP	3/7/2011
Xylene (total)	EPA 524.2	Other Regulated Contaminants	NELAP	3/7/2011
Zinc	EPA 200.7	Primary Inorganic Contaminants	NELAP	9/22/2003

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2020

Expiration Date: 6/30/2021



Laboratory Scope of Accreditation

Attachment to Certificate #: E81105-49, expiration date June 30, 2021. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E81105

EPA Lab Code: FL00098

(850) 871-1900

E81105

The Water Spigot
5806 East Highway 22
Panama City, FL 32404

Matrix: Non-Potable Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
1,1,1,2-Tetrachloroethane	EPA 8260	Volatile Organics	NELAP	9/18/2018
1,1,1-Trichloroethane	EPA 624.1	Volatile Organics	NELAP	4/30/2018
1,1,1-Trichloroethane	EPA 8260	Volatile Organics	NELAP	12/5/2003
1,1,2,2-Tetrachloroethane	EPA 624.1	Volatile Organics	NELAP	1/15/2020
1,1,2,2-Tetrachloroethane	EPA 8260	Volatile Organics	NELAP	1/15/2020
1,1,2-Trichloroethane	EPA 624.1	Volatile Organics	NELAP	4/30/2018
1,1,2-Trichloroethane	EPA 8260	Volatile Organics	NELAP	12/5/2003
1,1-Dichloroethane	EPA 624.1	Volatile Organics	NELAP	4/30/2018
1,1-Dichloroethane	EPA 8260	Volatile Organics	NELAP	12/5/2003
1,1-Dichloroethylene	EPA 624.1	Volatile Organics	NELAP	4/30/2018
1,1-Dichloroethylene	EPA 8260	Volatile Organics	NELAP	12/5/2003
1,2,3-Trichlorobenzene	EPA 8260	Volatile Organics	NELAP	12/5/2003
1,2,4-Trichlorobenzene	EPA 8260	Volatile Organics	NELAP	12/5/2003
1,2,4-Trimethylbenzene	EPA 8260	Volatile Organics	NELAP	12/5/2003
1,2-Dibromo-3-chloropropane (DBCP)	EPA 504.1	Volatile Organics	NELAP	12/23/2008
1,2-Dibromo-3-chloropropane (DBCP)	EPA 8260	Volatile Organics	NELAP	12/5/2003
1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 504.1	Volatile Organics	NELAP	12/23/2008
1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 8260	Volatile Organics	NELAP	12/5/2003
1,2-Dichlorobenzene	EPA 624.1	Volatile Organics	NELAP	4/30/2018
1,2-Dichlorobenzene	EPA 8260	Volatile Organics	NELAP	12/5/2003
1,2-Dichloroethane	EPA 624.1	Volatile Organics	NELAP	4/30/2018
1,2-Dichloroethane	EPA 8260	Volatile Organics	NELAP	12/5/2003
1,2-Dichloropropane	EPA 624.1	Volatile Organics	NELAP	4/30/2018
1,2-Dichloropropane	EPA 8260	Volatile Organics	NELAP	12/5/2003
1,3-Dichlorobenzene	EPA 624.1	Volatile Organics	NELAP	4/30/2018
1,3-Dichlorobenzene	EPA 8260	Volatile Organics	NELAP	12/5/2003
1,4-Dichlorobenzene	EPA 624.1	Volatile Organics	NELAP	4/30/2018
1,4-Dichlorobenzene	EPA 8260	Volatile Organics	NELAP	12/5/2003
2-Butanone (Methyl ethyl ketone, MEK)	EPA 8260	Volatile Organics	NELAP	3/7/2011
2-Chloroethyl vinyl ether	EPA 624.1	Volatile Organics	NELAP	4/30/2018
2-Hexanone	EPA 8260	Volatile Organics	NELAP	3/7/2011
4-Methyl-2-pentanone (MIBK)	EPA 8260	Volatile Organics	NELAP	3/7/2011
Acetone	EPA 8260	Volatile Organics	NELAP	3/7/2011
Acrolein (Propenal)	EPA 624.1	Volatile Organics	NELAP	4/30/2018
Acrylonitrile	EPA 624.1	Volatile Organics	NELAP	4/30/2018
Alkalinity as CaCO ₃	SM 2320 B	General Chemistry	NELAP	6/26/2008

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2020

Expiration Date: 6/30/2021



Laboratory Scope of Accreditation

Attachment to Certificate #: E81105-49, expiration date June 30, 2021. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E81105

EPA Lab Code: FL00098

(850) 871-1900

E81105

The Water Spigot
5806 East Highway 22
Panama City, FL 32404

Matrix: Non-Potable Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
Aluminum	EPA 200.7	Metals	NELAP	9/22/2003
Ammonia as N	EPA 350.1	General Chemistry	NELAP	1/24/2001
Antimony	EPA 200.9	Metals	NELAP	6/26/2008
Arsenic	EPA 200.9	Metals	NELAP	6/26/2008
Barium	EPA 200.7	Metals	NELAP	9/22/2003
Benzene	EPA 624.1	Volatile Organics	NELAP	4/30/2018
Benzene	EPA 8260	Volatile Organics	NELAP	12/5/2003
Beryllium	EPA 200.9	Metals	NELAP	6/26/2008
Biochemical oxygen demand	SM 5210 B	General Chemistry	NELAP	6/26/2008
Boron	EPA 200.7	Metals	NELAP	3/7/2011
Bromochloromethane	EPA 8260	Volatile Organics	NELAP	12/5/2003
Bromodichloromethane	EPA 624.1	Volatile Organics	NELAP	4/30/2018
Bromodichloromethane	EPA 8260	Volatile Organics	NELAP	12/5/2003
Bromoform	EPA 624.1	Volatile Organics	NELAP	4/30/2018
Bromoform	EPA 8260	Volatile Organics	NELAP	12/5/2003
Cadmium	EPA 200.7	Metals	NELAP	9/22/2003
Cadmium	EPA 200.9	Metals	NELAP	5/11/2007
Calcium	EPA 200.7	Metals	NELAP	8/24/2006
Calcium	SM 3111 B	Metals	NELAP	6/26/2008
Carbon disulfide	EPA 8260	Volatile Organics	NELAP	12/5/2003
Carbon tetrachloride	EPA 624.1	Volatile Organics	NELAP	4/30/2018
Carbon tetrachloride	EPA 8260	Volatile Organics	NELAP	12/5/2003
Carbonaceous BOD (CBOD)	SM 5210 B	General Chemistry	NELAP	1/24/2001
Chemical oxygen demand	SM 5220 D	General Chemistry	NELAP	1/24/2001
Chloride	SM 4500-Cl ⁻ E	General Chemistry	NELAP	6/26/2008
Chlorobenzene	EPA 624.1	Volatile Organics	NELAP	4/30/2018
Chlorobenzene	EPA 8260	Volatile Organics	NELAP	12/5/2003
Chloroethane	EPA 624.1	Volatile Organics	NELAP	4/30/2018
Chloroethane	EPA 8260	Volatile Organics	NELAP	12/5/2003
Chloroform	EPA 624.1	Volatile Organics	NELAP	9/18/2018
Chloroform	EPA 8260	Volatile Organics	NELAP	9/18/2018
Chlorophylls	SM 10200 H	General Chemistry	NELAP	1/21/2004
Chromium	EPA 200.7	Metals	NELAP	9/22/2003
Chromium VI	EPA 7196	General Chemistry	NELAP	5/11/2007
cis-1,2-Dichloroethylene	EPA 8260	Volatile Organics	NELAP	12/5/2003
cis-1,3-Dichloropropene	EPA 624.1	Volatile Organics	NELAP	4/30/2018

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2020

Expiration Date: 6/30/2021



Laboratory Scope of Accreditation

Attachment to Certificate #: E81105-49, expiration date June 30, 2021. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E81105 EPA Lab Code: FL00098 (850) 871-1900

E81105
The Water Spigot
5806 East Highway 22
Panama City, FL 32404

Matrix: Non-Potable Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
cis-1,3-Dichloropropene	EPA 8260	Volatile Organics	NELAP	12/5/2003
Cobalt	EPA 200.7	Metals	NELAP	9/22/2003
Color	SM 2120 B	General Chemistry	NELAP	6/26/2008
Conductivity	EPA 120.1	General Chemistry	NELAP	1/24/2001
Copper	EPA 200.7	Metals	NELAP	9/22/2003
Copper	EPA 200.9	Metals	NELAP	5/11/2007
Copper	SM 3111 B	Metals	NELAP	6/26/2008
Corrosivity (langlier index)	SM 2330 B	General Chemistry	NELAP	1/24/2001
Dibromochloromethane	EPA 624.1	Volatile Organics	NELAP	4/30/2018
Dibromochloromethane	EPA 8260	Volatile Organics	NELAP	12/5/2003
Dibromomethane	EPA 8260	Volatile Organics	NELAP	12/5/2003
Dichlorodifluoromethane	EPA 624.1	Volatile Organics	NELAP	4/30/2018
Dichlorodifluoromethane	EPA 8260	Volatile Organics	NELAP	12/5/2003
Enterococci	ENTEROLERT / QUANTITRAY	Microbiology	NELAP	8/10/2018
Enterococci	EPA 1600	Microbiology	NELAP	1/24/2001
Enterococci	SM 9230 D	Microbiology	NELAP	8/10/2018
Escherichia coli	SM 9223 B	Microbiology	NELAP	8/10/2018
Ethylbenzene	EPA 624.1	Volatile Organics	NELAP	9/19/2019
Ethylbenzene	EPA 8260	Volatile Organics	NELAP	9/19/2019
Fecal coliforms	COLILERT®-18 (Fecal Coliforms)	Microbiology	NELAP	8/10/2018
Fecal coliforms	SM 9221 E	Microbiology	NELAP	12/23/2008
Fecal coliforms	SM 9222 D	Microbiology	NELAP	4/21/2004
Hardness (calc.)	SM 3111 B	General Chemistry	NELAP	6/26/2008
Hexachlorobutadiene	EPA 8260	Volatile Organics	NELAP	12/5/2003
Iodomethane (Methyl iodide)	EPA 8260	Volatile Organics	NELAP	3/7/2011
Iron	EPA 200.7	Metals	NELAP	9/22/2003
Kjeldahl nitrogen - total	EPA 351.2	General Chemistry	NELAP	1/24/2001
Lead	EPA 200.9	Metals	NELAP	6/26/2008
Magnesium	EPA 200.7	Metals	NELAP	8/24/2006
Magnesium	SM 3111 B	Metals	NELAP	6/26/2008
Manganese	EPA 200.7	Metals	NELAP	9/22/2003
Mercury	EPA 245.1	Metals	NELAP	9/22/2003
Methyl bromide (Bromomethane)	EPA 624.1	Volatile Organics	NELAP	4/30/2018
Methyl bromide (Bromomethane)	EPA 8260	Volatile Organics	NELAP	12/5/2003
Methyl chloride (Chloromethane)	EPA 624.1	Volatile Organics	NELAP	4/30/2018

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2020

Expiration Date: 6/30/2021



Laboratory Scope of Accreditation

Attachment to Certificate #: E81105-49, expiration date June 30, 2021. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E81105

EPA Lab Code: FL00098

(850) 871-1900

E81105

**The Water Spigot
5806 East Highway 22
Panama City, FL 32404**

Matrix: Non-Potable Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
Methyl chloride (Chloromethane)	EPA 8260	Volatile Organics	NELAP	12/5/2003
Methylene chloride	EPA 624.1	Volatile Organics	NELAP	4/30/2018
Methylene chloride	EPA 8260	Volatile Organics	NELAP	12/5/2003
Molybdenum	EPA 200.7	Metals	NELAP	9/22/2003
Naphthalene	EPA 8260	Volatile Organics	NELAP	3/19/2010
Nickel	EPA 200.7	Metals	NELAP	9/22/2003
Nitrate as N	EPA 353.2	General Chemistry	NELAP	1/24/2001
Nitrate-nitrite	EPA 353.2	General Chemistry	NELAP	1/24/2001
Nitrite as N	EPA 353.2	General Chemistry	NELAP	9/22/2003
Oil & Grease	EPA 1664A	General Chemistry	NELAP	1/24/2001
Organic nitrogen	TKN minus AMMONIA	General Chemistry	NELAP	3/7/2011
Orthophosphate as P	EPA 365.1	General Chemistry	NELAP	9/18/2018
pH	EPA 9040	General Chemistry	NELAP	7/1/2003
pH	SM 4500-H ⁺ -B	General Chemistry	NELAP	6/26/2008
Phosphorus, total	EPA 365.1	General Chemistry	NELAP	1/24/2001
Potassium	EPA 200.7	Metals	NELAP	8/24/2006
Potassium	SM 3111 B	Metals	NELAP	6/26/2008
Residue-filterable (TDS)	SM 2540 C	General Chemistry	NELAP	6/26/2008
Residue-nonfilterable (TSS)	SM 2540 D	General Chemistry	NELAP	6/26/2008
Residue-total	SM 2540 B	General Chemistry	NELAP	6/26/2008
Selenium	EPA 200.9	Metals	NELAP	6/26/2008
Sodium	EPA 200.7	Metals	NELAP	8/24/2006
Sodium	SM 3111 B	Metals	NELAP	6/26/2008
Strontium	EPA 200.7	Metals	NELAP	3/7/2011
Styrene	EPA 8260	Volatile Organics	NELAP	12/5/2003
Sulfate	EPA 375.2	General Chemistry	NELAP	12/23/2008
Surfactants - MBAS	SM 5540 C	General Chemistry	NELAP	6/26/2008
Tetrachloroethylene (Perchloroethylene)	EPA 624.1	Volatile Organics	NELAP	4/30/2018
Tetrachloroethylene (Perchloroethylene)	EPA 8260	Volatile Organics	NELAP	12/5/2003
Thallium	EPA 200.9	Metals	NELAP	6/26/2008
Toluene	EPA 624.1	Volatile Organics	NELAP	4/30/2018
Toluene	EPA 8260	Volatile Organics	NELAP	12/5/2003
Total coliforms	SM 9221 B	Microbiology	NELAP	1/24/2001
Total coliforms	SM 9223 B	Microbiology	NELAP	8/10/2018
trans-1,2-Dichloroethylene	EPA 624.1	Volatile Organics	NELAP	4/30/2018
trans-1,2-Dichloroethylene	EPA 8260	Volatile Organics	NELAP	12/5/2003

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2020

Expiration Date: 6/30/2021



Laboratory Scope of Accreditation

Attachment to Certificate #: E81105-49, expiration date June 30, 2021. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E81105

EPA Lab Code: FL00098

(850) 871-1900

E81105

The Water Spigot
5806 East Highway 22
Panama City, FL 32404

Matrix: Non-Potable Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
trans-1,3-Dichloropropene	EPA 624.1	Volatile Organics	NELAP	4/30/2018
trans-1,3-Dichloropropene	EPA 8260	Volatile Organics	NELAP	12/5/2003
trans-1,4-Dichloro-2-butene	EPA 8260	Volatile Organics	NELAP	12/5/2003
Trichloroethene (Trichloroethylene)	EPA 624.1	Volatile Organics	NELAP	4/30/2018
Trichloroethene (Trichloroethylene)	EPA 8260	Volatile Organics	NELAP	12/5/2003
Trichlorofluoromethane	EPA 624.1	Volatile Organics	NELAP	4/30/2018
Trichlorofluoromethane	EPA 8260	Volatile Organics	NELAP	12/5/2003
Turbidity	EPA 180.1	General Chemistry	NELAP	1/24/2001
Un-ionized Ammonia	DEP SOP 10/03/83	General Chemistry	NELAP	1/24/2001
Vanadium	EPA 200.7	Metals	NELAP	9/22/2003
Vinyl acetate	EPA 8260	Volatile Organics	NELAP	3/7/2011
Vinyl chloride	EPA 624.1	Volatile Organics	NELAP	4/30/2018
Vinyl chloride	EPA 8260	Volatile Organics	NELAP	12/5/2003
Xylene (total)	EPA 624.1	Volatile Organics	NELAP	4/30/2018
Xylene (total)	EPA 8260	Volatile Organics	NELAP	12/5/2003
Zinc	EPA 200.7	Metals	NELAP	9/22/2003

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2020

Expiration Date: 6/30/2021



Laboratory Scope of Accreditation

Attachment to Certificate #: E81105-49, expiration date June 30, 2021. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E81105

EPA Lab Code: FL00098

(850) 871-1900

E81105

The Water Spigot
5806 East Highway 22
Panama City, FL 32404

Matrix: Solid and Chemical Materials

Analyte	Method/Tech	Category	Certification Type	Effective Date
Aluminum	EPA 6010	Metals	NELAP	3/7/2011
Arsenic	EPA 6010	Metals	NELAP	1/20/2005
Arsenic	EPA 7060	Metals	NELAP	12/23/2008
Barium	EPA 6010	Metals	NELAP	3/7/2011
Cadmium	EPA 6010	Metals	NELAP	1/20/2005
Chromium	EPA 6010	Metals	NELAP	1/20/2005
Copper	EPA 6010	Metals	NELAP	1/20/2005
Fecal coliforms	SM 9221 E	Microbiology	NELAP	5/11/2007
Iron	EPA 6010	Metals	NELAP	3/7/2011
Kjeldahl nitrogen - total	EPA 351.3	General Chemistry	NELAP	5/11/2007
Lead	EPA 6010	Metals	NELAP	1/20/2005
Lead	EPA 7421	Metals	NELAP	12/23/2008
Manganese	EPA 6010	Metals	NELAP	3/7/2011
Mercury	EPA 7471	Metals	NELAP	1/24/2001
Molybdenum	EPA 6010	Metals	NELAP	1/20/2005
Nickel	EPA 6010	Metals	NELAP	1/20/2005
Organic nitrogen	TKN minus AMMONIA	General Chemistry	NELAP	12/23/2008
pH	EPA 9040	General Chemistry	NELAP	1/24/2001
pH	EPA 9045	General Chemistry	NELAP	1/24/2001
Phosphorus, total	EPA 365.1	General Chemistry	NELAP	5/11/2007
Potassium	EPA 6010	Metals	NELAP	5/11/2007
Residue-fixed	SM 2540 G	General Chemistry	NELAP	12/23/2008
Residue-total	SM 2540 G	General Chemistry	NELAP	8/24/2006
Residue-volatile	SM 2540 G	General Chemistry	NELAP	12/23/2008
Selenium	EPA 6010	Metals	NELAP	1/20/2005
Selenium	EPA 7740	Metals	NELAP	12/23/2008
Synthetic Precipitation Leaching Procedure	EPA 1312	General Chemistry	NELAP	8/10/2018
Total nitrate-nitrite	EPA 353.2	General Chemistry	NELAP	5/11/2007
Total nitrogen	TKN + Total Nitrate-Nitrite	General Chemistry	NELAP	12/23/2008
Toxicity Characteristic Leaching Procedure	EPA 1311	General Chemistry	NELAP	8/10/2018
Zinc	EPA 6010	Metals	NELAP	1/20/2005

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2020

Expiration Date: 6/30/2021

FLORIDA RURAL WATER ASSOCIATION
2970 Wellington Circle West, Suite 101
Tallahassee, FL 32308
1-800-872-8207
WEIR OR FLUME CALIBRATION
Flow Values Obtained by Using a Weir or Flume

FACILITY NAME & ID: Sunset Beach/FLA010073

FACILITY LOCATION: 1920 East Gulf Shore Dr. Eastpoint, FL Franklin County

PRIMARY DEVICE

V-NOTCH WEIR	FLUME	RECTANGULAR WEIR
DEGREE OF V-NOTCH	WIDTH OF THROAT (IN)	CREST LENGTH (FT)
22.5		

Gauge setting comparison using yardstick or carpenters rule: .

☒ Satisfactory ☐ Unsatisfactory

Physical inspection of primary device approach, device and discharge:

☒ Satisfactory ☐ Unsatisfactory

SECONDARY DEVICE

TYPE: Ultrasonic

MAKE/MODEL/SERIAL: GrayLine SLT 5.0

DATE OF LAST FRWA CALIBRATION: 3/10/20

	LOW FLOW	MODERATE FLOW	HIGH FLOW
STAFF GAGE READING (ft)	0.23	0.23	0.24
ACTUAL FLOW (gpm)	5.66	5.66	6.295
METERED FLOW (gpm)	5.63	5.64	6.266
PERCENT DIFFERENCE (%)	<1%	<1%	<1%

Physical Inspection of Secondary Device:

☒ Satisfactory ☐ Unsatisfactory

COMMENTS: _____

I hereby certify that the above test was performed in accordance with the best available technology.

TECHNICIAN SIGNATURE: *Scott Phillips* DATE: 2/22/21

Scott Phillips FRWA 1-800-872-8207

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

PERMITTEE NAME:	Sunset Beach/300 Ocean Mile Utility Cooperative Inc	PERMIT NUMBER:	FLA010073
ADDRESS:	PO Box 161	LIMIT:	FINAL REPORT: Monthly
	Eastpoint, FL 32328	FACILITY TYPE:	DW GROUP: Domestic
		MONITORING GROUP:	R-001
FACILITY:	Sunset Beach / 300 Ocean Mile Utility Co-Operative Inc WWTF	DESCRIPTION:	4 absorption beds
LOCATION:	1920 East Gulf Shore Drive		
	St George Island, FL 32328		
COUNTY:	FRANKLIN	MONITORING PERIOD:	From: 06/01/2020 To: 06/30/2020

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
BOD, Carbonaceous 5 day, 20C	Sample Measurement					2.4			0	1 Monthly	Grab
PARM Code 80082 Y Mon. Site: EFF-02	Permit Requirement					5.0 (Annl Avg)		mg/L		(1 Monthly)	(Grab)
BOD, Carbonaceous 5 day, 20C	Sample Measurement					5.0	5.0		0	1 Monthly	Grab
PARM Code 80082 1 Mon. Site: EFF-02	Permit Requirement					6.25 (Mo Avg)	10.0 (Maximum)	mg/L		(1 Monthly)	(Grab)
Solids, Total Suspended	Sample Measurement					2.9			0	1 Monthly	Grab
PARM Code 00530 Y Mon. Site: EFF-02	Permit Requirement					5.0 (Annl Avg)		mg/L		(1 Monthly)	(Grab)
Solids, Total Suspended	Sample Measurement					2.0	2.0		0	1 Monthly	Grab
PARM Code 00530 1 Mon. Site: EFF-02	Permit Requirement					6.25 (Mo Avg)	10.0 (Maximum)	mg/L		(1 Monthly)	(Grab)

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Nitrogen, Total PARM Code 00600 Y Mon. Site: EFF-02	Sample Measurement					4.1			0	1 Monthly	Grab
	Permit Requirement					6.0 (Annl Avg)		mg/L		(1 Monthly)	(Grab)
Nitrogen, Total PARM Code 00600 1 Mon. Site: EFF-02	Sample Measurement					6.8	6.8		0	1 Monthly	Grab
	Permit Requirement					7.5 (Mo Avg)	12.0 (Maximum)	mg/L		(1 Monthly)	(Grab)
Phosphorus, Total (as P) PARM Code 00665 Y Mon. Site: EFF-02	Sample Measurement					1.4			0	1 Monthly	Grab
	Permit Requirement					3.5 (Annl Avg)		mg/L		(1 Monthly)	(Grab)
Phosphorus, Total (as P) PARM Code 00665 1 Mon. Site: EFF-02	Sample Measurement					0.8	0.8		0	1 Monthly	Grab
	Permit Requirement					4.38 (Mo Avg)	7.0 (Maximum)	mg/L		(1 Monthly)	(Grab)
Coliform, Fecal PARM Code 74055 Y Mon. Site: EFF-02	Sample Measurement					1.8			0	1 Monthly	Grab
	Permit Requirement					200.0 (Annl Avg)		#/100mL		(1 Monthly)	(Grab)

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Coliform, Fecal	Sample Measurement					1.0	1.0		0	1 Monthly	Grab
PARM Code 74055 1 Mon. Site: EFF-02	Permit Requirement					Report (Mo Geomn)	800.0 (Maximum)	#/100mL		(1 Monthly)	(Grab)
pH	Sample Measurement				7.3		7.3		0	5 Days/Week	Grab
PARM Code 00400 1 Mon. Site: EFF-02	Permit Requirement				6.0 (Minimum)		8.5 (Maximum)	s.u.		(5 Days/Week)	(Grab)
Chlorine, Total Residual	Sample Measurement				2.3				0	5 Days/Week	Grab
PARM Code 50060 A Mon. Site: EFA-01	Permit Requirement				0.5 (Minimum)			mg/L		(5 Days/Week)	(Grab)
Flow	Sample Measurement		0.014						0	5 Days/Week	Recording Flow Meter with Totalizer
PARM Code 50050 Y Mon. Site: FLW-01	Permit Requirement		0.045 (Annl Avg)	MGD						(5 Days/Week)	(Recording Flow Meter with Totalizer)
Flow	Sample Measurement	0.026	0.014						0	5 Days/Week	Recording Flow Meter with Totalizer
PARM Code 50050 1 Mon. Site: FLW-01	Permit Requirement	Report (Mo Avg)	Report (Qtr Avg)	MGD						(5 Days/Week)	(Recording Flow Meter with Totalizer)

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Percent Capacity, (TMADF/Permitted Capacity) x 100	Sample Measurement						57.8		0	1 Monthly	Calculated
PARM Code 00180 P Mon. Site: CAL-01	Permit Requirement						Report (Mo Avg)	percent		(1 Monthly)	(Calculated)
BOD, Carbonaceous 5 day, 20C	Sample Measurement						318		0	1 Monthly	Grab
PARM Code 80082 Q Mon. Site: INF-01	Permit Requirement						Report (Maximum)	mg/L		(1 Monthly)	(Grab)
Solids, Total Suspended	Sample Measurement						216		0	1 Monthly	Grab
PARM Code 00530 Q Mon. Site: INF-01	Permit Requirement						Report (Maximum)	mg/L		(1 Monthly)	(Grab)
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT Marvin Garrett	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHERED AND EVALUATED THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.						SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT Electronically Signed			TELEPHONE (850) 370-6289	SUBMITTED ON 07/24/2020

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

PERMITTEE NAME: Sunset Beach/300 Ocean Mile Utility Cooperative Inc ADDRESS: PO Box 161 Eastpoint, FL 32328 FACILITY: Sunset Beach / 300 Ocean Mile Utility Co-Operative Inc WWTF LOCATION: 1920 East Gulf Shore Drive St George Island, FL 32328 COUNTY: FRANKLIN	PERMIT NUMBER: FLA010073 LIMIT: FINAL REPORT: Monthly FACILITY TYPE: DW GROUP: Domestic MONITORING GROUP: RMP-Q DESCRIPTION: Biosolids Quantity MONITORING PERIOD: From: 06/01/2020 To: 06/30/2020
---	---

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Biosolids Quantity (Land-Applied) PARM Code B0006 + Mon. Site: RMP-2	Sample Measurement		0						0	1 Monthly	Calculated
	Permit Requirement		Report (Mo Total)	ton (d)						(1 Monthly)	(Calculated)
Biosolids Quantity (Transferred) PARM Code B0007 + Mon. Site: RMP-3	Sample Measurement		0						0	1 Monthly	Calculated
	Permit Requirement		Report (Mo Total)	ton (d)						(1 Monthly)	(Calculated)
Biosolids Quantity (Landfilled) PARM Code B0008 + Mon. Site: RMP-4	Sample Measurement		0						0	1 Monthly	Calculated
	Permit Requirement		Report (Mo Total)	ton (d)						(1 Monthly)	(Calculated)
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT Marvin Garrett	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHERED AND EVALUATED THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.							SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT Electronically Signed		TELEPHONE (850) 370-6289	SUBMITTED ON 07/24/2020

DAILY SAMPLE RESULTS - PART B

Permit Number:

FLA010073-006-DW3P/NRL

Facility: Sunset Beach/300 Ocean Mile Utility Cooper
Wastewater Treatment Facility

Monitoring Period

3 Month Average Flow 0.014

	Flow Thru WWTP MGD	Percent Capacity, (TMADE/Permitted Capacity) x 100	BOD, Carbonaceous 5 day, 20C mg/L	BOD, Carbonaceous 5 day, 20C (Influent) mg/L	Solids, Total Suspended mg/L	Solids, Total Suspended (Influent) mg/L	pH s.u. (min.)	pH s.u. (max.)	Phosphorus, Total (as P) mg/L	Coliform, Fecal #/100mL	Nitrogen, Total mg/L
Code	50050	00180	80082	80082	00530	00530	00400	00400	00665	74055	00600
Mon. Site	FLW-01	FLW-01	EFF-02	INF-01	EFF-02	INF-01	EFF-02	EFF-02	EFF-02	EFF-02	EFF-02
1	0.028						7.3	7.3			
2	0.018						7.3	7.3			
3	0.025						7.2	7.2			
4	0.028						7.3	7.3			
5	0.029						7.2	7.2			
6	0.027										
7	0.027						7.3	7.3			
8	0.029						7.2	7.2			
9	0.029						7.3	7.3			
10	0.030						7.2	7.2			
11	0.029						7.3	7.3			
12	0.027						7.3	7.3			
13	0.025										
14	0.025						7.3	7.3			
15	0.027						7.2	7.2			
16	0.027						7.3	7.3			
17	0.028						7.3	7.3			
18	0.030						7.2	7.2			
19	0.030						7.2	7.2			
20	0.028										
21	0.028						7.3	7.3			
22	0.025						7.3	7.3			
23	0.024						7.3	7.3			
24	0.023						7.3	7.3			
25	0.024						7.2	7.2			
26	0.025						7.3	7.3			
27	0.023										
28	0.023						7.3	7.3			
29	0.026						7.3	7.3			
30	0.026						7.2	7.2			
31											
Total	0.793		0.0	0.0	0.0	0.0	188.9		0.0	0.0	0.0
Mo. Avg.	0.026	57.8	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	7.3	7.3	#DIV/0!	#DIV/0!	#DIV/0!

PLANT STAFFING:

Day Shift Operator

Class: C

Certificate No: 23743

Name: Bruce Taylor

Evening Shift Operator

Class:

Certificate No:

Name:

Night Shift Operator

Class:

Certificate No:

Name:

Lead Operator

Class: C

Certificate No: 7469

Name: Hank Garrett

ISSUANCE/REISSUANCE DATE:

DMR

Part B

Page 1 of 1

DEP Form 62-620.910(10), Effective
Daily Sample Results

ative Inc

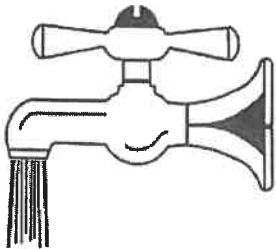
MGD

Chlorine, Total Residual (For Disinfection) mg/L
50060
EFA-01
1.2
1.4
1.3
1.5
1.3
1.6
1.4
1.3
1.4
1.7
1.5
1.9
1.7
1.4
1.6
1.7
1.4
1.7
1.7
1.6
1.7
1.9
1.7
1.4
1.2
1.5
39.7
1.5

re Nov. 29, 1994

July 2013

The Water Spigot, Inc.



NELAC Laboratory Certification #E81105
5806 East Hwy. 22 * Panama City, Florida 32404
(850) 871-1900 * Fax (850)871-9303
trishj-waterspigot@comcast.net



Certificate of Analysis

Client Report For: Sunset Beach WWTP
Attention: Hank Garrett
Client Address: P.O. Box 876
Eastpoint, FL

Report Date: March 15, 2021
LAB ID: WS21FEB24-022

Comment:

These test results meet all NELAC requirements for those parameters which require accreditation. Any exceptions or deviations from NELAC protocol are noted in this report. Any samples collected by Water Spigot personnel are done according to the latest revision of SOP-001/01. Any questions concerning this report should be directed to the person signing this report at (850) 871-1900, The Water Spigot, Inc., 5806 East Highway 22, Panama City, FL 32404. The test results in this report relate only to those specific samples listed.


A statement of estimated uncertainty of test results is available on request. Analyses performed in the field are not regulated by the NELAC standards.

Results for solid sample are calculated and reported on a dry weight basis unless otherwise noted.

Results contained within this report relate only to the samples referenced in this report.

This report may not be reproduced except in full with written approval from the laboratory.

Approved By: _____


Trish Jackson, President

Date: _____

3-15-2021

The Water Spigot
 5806 East Hwy. 22 Panama City, FL. 32404
 (850) 871-1900 F: (850) 871-9303
 NELAC Laboratory Certification: E81105

Client: Sunset Beach WWTP

Client Sample ID: Sunset Bch INF

Lab ID: WS21FEB24-022-001

Collection Date: 2/24/2021 09:45

Recv By: Ellen Peel

Matrix: AQUEOUS-Wastewater

Recv Dt: 2/24/2021 12:55

Sampler: Jean Pitzer

Analyses

Carb. Biochemical Oxygen Demand (CBOD) 5 Day

SM 5210 B

Batch: W-030421-003 Run: 1

	<u>Result</u>	<u>Detection</u>	<u>Reporting</u>	<u>Qual</u>	<u>Unit</u>
		<u>Limit</u>	<u>Limit</u>		
Carbonaceous Biochemical Oxygen Demand	195	1	2		mg/L
Dilution Factor	1				
Prep By	LW				
Prep Date/Time	02/25/2021 11:00				
Analyzed By	LW				
Analysis Date/Time	02/25/2021 11:00				

Non-Filterable Residue

SM 2540 D (2011)

Batch: W-030121-013 Run: 1

	<u>Result</u>	<u>Detection</u>	<u>Reporting</u>	<u>Qual</u>	<u>Unit</u>
		<u>Limit</u>	<u>Limit</u>		
Total Suspended Solids	112	1	2		mg/L
Dilution Factor	1				
Prep By	MN				
Prep Date/Time	03/01/2021 10:00				
Analyzed By	MN				
Analysis Date/Time	03/01/2021 10:00				

5

The Water Spigot
 5806 East Hwy. 22 Panama City, FL. 32404
 (850) 871-1900 F: (850) 871-9303
 NELAC Laboratory Certification: E81105

Client: Sunset Beach WWTP **Client Sample ID:** Sunset Bch EFF
Lab ID: WS21FEB24-022-002 **Collection Date:** 2/24/2021 09:55
Recv By: Ellen Peel **Matrix:** AQUEOUS-Wastewater
Recv Dt: 2/24/2021 12:55 **Sampler:** Jean Pitzer

Analyses

Ammonia as N

EPA 350.1

Batch: W-030121-010 Run: 1

	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Reporting</u> <u>Limit</u>	<u>Qual</u>	<u>Unit</u>
Ammonia as N	23.0	0.5	2.5		mg/L as N
Dilution Factor	10				
Analyzed By	ZD				
Analysis Date/Time	03/03/2021 9:00				

Carb. Biochemical Oxygen Demand (CBOD) 5 Day

SM 5210 B

Batch: W-030421-003 Run: 1

	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Reporting</u> <u>Limit</u>	<u>Qual</u>	<u>Unit</u>
Carbonaceous Biochemical Oxygen Demand	1.8	1	2	I	mg/L
Dilution Factor	1				
Prep By	LW				
Prep Date/Time	02/25/2021 11:00				
Analyzed By	LW				
Analysis Date/Time	02/25/2021 11:00				

Nitrate as N

EPA 353.2

Batch: W-022621-003 Run: 1

	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Reporting</u> <u>Limit</u>	<u>Qual</u>	<u>Unit</u>
Nitrate as N	0.22	0.1	0.5	I	mg/L
Nitrate/Nitrite as N	0.22	0.1	0.5	I	mg/L
Nitrite as N	0.1	0.1	0.5	U	mg/L
Dilution Factor	1				
Prep By	cec				
Prep Date/Time	02/25/2021 17:30				
Analyzed By	cec				
Analysis Date/Time	02/25/2021 17:30				

Nitrogen, Total

TKN Total nitrate-nitrite (EPA 351.2 EPA353.2)

Batch: W-030521-011 Run: 1

	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Reporting</u> <u>Limit</u>	<u>Qual</u>	<u>Unit</u>
Nitrogen, Total	23.4	1	5		mg/L
Dilution Factor	10				
Analyzed By	DGH				
Analysis Date/Time	03/12/2021 13:28				

The Water Spigot
5806 East Hwy. 22 Panama City, FL. 32404
(850) 871-1900 F: (850) 871-9303
NELAC Laboratory Certification: E81105

Client: Sunset Beach WWTP

Client Sample ID: Sunset Bch EFF

Lab ID: WS21FEB24-022-002

Collection Date: 2/24/2021 09:55

Recv By: Ellen Peel

Matrix: AQUEOUS-Wastewater

Recv Dt: 2/24/2021 12:55

Sampler: Jean Pitzer

Analyses

Non-Filterable Residue

SM 2540 D (2011)

Batch: W-030121-013 **Run:** 1

	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Reporting</u> <u>Limit</u>	<u>Qual</u>	<u>Unit</u>
Total Suspended Solids	8	1	2		mg/L
Dilution Factor	1				
Prep By	MN				
Prep Date/Time	03/01/2021 10:00				
Analyzed By	MN				
Analysis Date/Time	03/01/2021 10:00				

Phosphorus, Total

EPA 365.1

Batch: W-030321-006 **Run:** 1

	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Reporting</u> <u>Limit</u>	<u>Qual</u>	<u>Unit</u>
Phosphorus-total	0.36	0.12	0.6	1	mg/L
Dilution Factor	1				
Prep By	kcb				
Prep Date/Time	03/03/2021 09:00				
Analyzed By	kcb				
Analysis Date/Time	03/05/2021 10:00				

Total Kjeldahl Nitrogen

EPA 351.2

Batch: W-030321-024 **Run:** 1

	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Reporting</u> <u>Limit</u>	<u>Qual</u>	<u>Unit</u>
Total Kjeldahl Nitrogen	23.2	2	10		mg/L as N
Dilution Factor	10				
Prep By	ZD				
Prep Date/Time	03/03/2021 13:39				
Analyzed By	ZD				
Analysis Date/Time	03/11/2021 14:30				

The Water Spigot
 5806 East Hwy. 22 Panama City, FL. 32404
 (850) 871-1900 F: (850) 871-9303
 NELAC Laboratory Certification: E81105

Client:	Sunset Beach WWTP	Client Sample ID:	Sunset Bch EFF
Lab ID:	WS21FEB24-022-003	Collection Date:	2/24/2021 09:55
Recv By:	Ellen Peel	Matrix:	AQUEOUS-Wastewater
Recv Dt:	2/24/2021 12:55	Sampler:	Jean Pitzer

Analyses

Client Provided Data

		Batch:	Run: 1	
	<u>Result</u>	<u>Detection</u>	<u>Reporting</u>	<u>Qual</u>
		<u>Limit</u>	<u>Limit</u>	<u>Unit</u>
pH	6.6	0	0	pH Units
Residual Chlorine	2.2			mg/L

Fecal Coliforms by Quanti-Tray

	Colilert-18 (Fecal Coliforms)	Batch: W-030221-013	Run: 1
	<u>Result</u>	<u>Detection</u>	<u>Reporting</u>
		<u>Limit</u>	<u>Limit</u>
Fecal Collforms	1	1	1
Dilution Factor	1		
Analyzed By	SAM		
Analysis Date/Time	02/24/2021 14:08		

The Water Spigot
5806 East Hwy. 22 Panama City, FL. 32404
(850) 871-1900 F: (850) 871-9303
NELAC Laboratory Certification: E81105

Client: Sunset Beach WWTP

Client Sample ID: Sunset Bch AB1

Lab ID: WS21FEB24-022-004

Collection Date: 2/24/2021 10:05

Recv By: Ellen Peel

Matrix: AQUEOUS-Wastewater

Recv Dt: 2/24/2021 12:55

Sampler: Jean Pitzer

Analyses

Mixed Liquors

SM 2540

Batch: W-022621-017 Run: 1

	<u>Result</u>	<u>Detection</u>	<u>Reporting</u>	<u>Qual</u>	<u>Unit</u>
		<u>Limit</u>	<u>Limit</u>		
Total Fixed Solids	525	1	2		mg/L
Total Suspended Solids	3998	1	2		mg/L
Total Volatile Solids	3473	1	2		mg/L
Dilution Factor	1				
Prep By	MN				
Prep Date/Time	02/26/2021 15:30				
Analyzed By	MN				
Analysis Date/Time	02/26/2021 15:30				

The Water Spigot
5806 East Hwy. 22 Panama City, FL. 32404
(850) 871-1900 F: (850) 871-9303
NELAC Laboratory Certification: E81105

Client: Sunset Beach WWTP

Client Sample ID: Sunset Bch AB2

Lab ID: WS21FEB24-022-005

Collection Date: 2/24/2021 10:05

Recv By: Ellen Peel

Matrix: AQUEOUS-Wastewater

Recv Dt: 2/24/2021 12:55

Sampler: Jean Pitzer

Analyses

Mixed Liquors

SM 2540

Batch: W-022621-017 Run: 1

	<u>Result</u>	<u>Detection</u>	<u>Reporting</u>	<u>Qual</u>	<u>Unit</u>
		<u>Limit</u>	<u>Limit</u>		
Total Fixed Solids	503	1	2		mg/L
Total Suspended Solids	3802	1	2		mg/L
Total Volatile Solids	3299	1	2		mg/L
Dilution Factor	1				
Prep By	MN				
Prep Date/Time	02/26/2021 15:30				
Analyzed By	MN				
Analysis Date/Time	02/26/2021 15:30				

The Water Spigot
 5806 East Hwy. 22 Panama City, FL. 32404
 (850) 871-1900 F: (850) 871-9303
 NELAC Laboratory Certification: E81105

Data Qualifier	Qualifier Definition
B	Results based upon colony counts outside the acceptable range. Applies to microbiological tests and specifically to membrane filter colony counts. It is to be used if the colony count is generated from a plate in which the total number of colonies is outside the method indicated ideal range.
D	Measurement was made in the field.
E	Extra samples were taken at composite stations
G	Analyte was detected in both the sample and the associated field, equipment, or trip blank.
H	Value based on field kit determination; results may not be accurate.
I	The reported value is between the laboratory MDL and the laboratory PQL.
J	This qualifier is used when a QC sample does not meet the requirements in the method (ie: duplicate, spike, or control). There will always be a comment explained in the details. Laboratory does not feel that the sample results are compromised.
K	Off-scale low. Actual value is known to be less than the value given.
L	Off-scale high. Actual value is known to be greater than value given.
M	Chemical Analysis: Presence of material is verified but not quantified; the actual value is less than the value given. The reported value shall be the laboratory practical quantitation limit. Species: Male sex
N	Presumptive evidence of presence of material
O	Sampled, but analysis was lost during sample preparation or sample analysis
Q	Sample is either received or analyzed after the holding time. An explanation will be included if the laboratory is at fault.
R	Significant rain in the past 48 hours.
S	Secchi disk visible to bottom of waterbody. The value reported is the depth of the waterbody at the location of the Secchi disk measurement.
T	Value reported is less than the laboratory method detection limit. The value is reported for informational purposes, only and shall not be used in statistical analysis.
U	Compound was analyzed for but not detected.
V	Analyte was detected in both the sample and the associated method blank.
Y	Laboratory analysis was from an unpreserved or improperly preserved sample. The data may not be accurate.
Z	Too many colonies were present for accurate counting (TNTC), the numeric value shall be estimated from the highest dilution factor (smallest sample volume) used for the test and reported with the qualifier code.
?	Data is rejected and should not be used. Some or all of the quality control data for the analyte were outside criteria, and the presence or absence of the analyte cannot be determined from the data.
*	Not analyzed due to interference.
!	Data deviates from historically established concentration ranges.
•	Not analyzed due to high chlorine content or matrix interference

For more detailed information see: Florida Administrative Code rule chapter 62-160 Table 62-160.700.
 History—New 1-1-91, Amended 2-4-93, 2-27-94, Formerly 17-160.700, Amended 3-24-96, 4-9-02, 6-8-04, 12-3-08, 7-30-14.

Email: trish@thewaterspilot.com

Eastern
Standard
Time

RUSH
Please

№ 110831

CHAIN OF CUSTODY RECORD

Feb 24-022

[illegible]

EXHIBIT H

Provide a statement explaining when and under what circumstances the applicant began providing service prior to obtaining a certificate of authorization.

See Attached

SGL Wastewater Services, Inc.

On February 19, 2022, SGL Wastewater Services, Inc. (SGL) entered into an Asset Purchase Agreement (APA) with Sunset Beach Owners Association to purchase its wastewater assets. Although Sunset Beach Owners Association owns the wastewater treatment plant and wastewater collection lines, the utility services are provided by the Sunset Beach/300 Ocean Mile Utility Cooperative, Inc. Sunset Beach/300 Ocean Mile Utility Cooperative (Coop) was established on March 26, 1999. (see attached Articles of Incorporation)

The Coop is a non-profit providing wastewater utility services to two communities: Sunset Beach and 300 Ocean Mile. The members of the Coop are the Sunset Beach Owners' Association, Inc. and the Townhomes of St. George Homeowners Association. Sunset Beach is a community of 34 beach homes and one clubhouse. 300 Ocean Mile consists of 99 condominiums.

SGL Wastewater Services, Inc. is a Florida corporation that was established specifically to purchase the wastewater utility assets and provide wastewater service to the Sunset Beach and 300 Ocean Mile. The Asset Purchase Agreement provides that SGL purchase the wastewater assets from Sunset Beach at the cost of the land that was purchased on July 15, 2014 for \$58,000.

The Coop contacted U.S. Water Services Corporation (USWSC) to provide operations services at its wastewater treatment plant. USWSC began operations on February 1, 2021. The WWTP was out of compliance with its FDEP permit and was having difficulty meeting its permit limits. See attached presentation made to the joint boards of directors of both associations. Since operations began, USWC brought the facility in compliance with the permit limits. However, the facility was still out of compliance with the permit in that its filter was taken out of service. USWC has been working with the Coop and the filter was ordered and recently installed.

Both members of the Coop, Sunset Beach Owners' Association, Inc. and the Townhomes of St. George Homeowners Association have mutually agreed that the sale of the WWTP was in the best interests of both associations and its members (customers). USWSC worked with the Coop to develop a revenue requirement necessary to cover the cost of plant upgrades and operating costs.

SGL intends to invest an additional \$304,000 over the next two years in required capital improvements. See attached schedule. There are two lift stations that require rehabilitation and many needed repairs and replacements at the WWTP. Many of these items are in the process of being completed. The new filter replacements were installed in March 2022. In addition, SGL identified another \$175,000 in capital improvements needed within the next 2 – 3 years.

The wastewater plant is an advanced wastewater treatment facility to meet Class III reliability with low discharge limits due to its location on a barrier island in Franklin County. AWT systems are more complicated, require additional manpower, and are more costly than regular wastewater treatment systems.

The Coop passed a Rate Resolution on January 27, 2022, which became effective on January 31, 2022. The rates approved by the Coop were mutually agreed upon by members of both associations, which are the wastewater customers. The Rate Resolution is attached.

The APA provides that SGI takes over operations of the wastewater utility, including operations, billing, customer service, as well as paying all operating expenses and capital improvements. The APA also provides that the closing of this transaction will occur upon the approval of an original in existence certificate to SGI.

The owner of SGI is a water and wastewater industry professional with over 34 years of experience in providing water and wastewater services to customers throughout the State of Florida. USWSC is a Florida based contract operating company providing services to more than 1,000 systems statewide, with customers such as; McDill AFB, the FGUA, City of North Lauderdale, Hillsborough County, Crystal River, Yankeetown, and a host of other systems.

EXHIBIT I

— **Provide a legal description of the proposed service area in the format prescribed by Rule 25-30.029 F.A.C.**

UTILITY SERVICE TERRITORY LEGAL DESCRIPTION

In Township 9 South, Range 6 West, Franklin County, Florida

Section 24

Commence at the 4 inch by 4 inch concrete monument (marked #4261) marking the Northwest corner of Sunset Beach, Phase I, a subdivision as per map or plat thereof recorded in Plat Book 6, Page 6 of the Public Records of Franklin County, Florida; thence run North 68 degrees 01 minutes 05 seconds East along the Southerly right-of-way boundary of State Road No. 300 a distance of 1479.00 feet to a 4 inch by 4 inch concrete monument (marked #4261), marking the Northeast corner of said Sunset Beach, and marking the Point of Beginning. From said Point of Beginning continue North 68 degrees 01 minutes 05 seconds East along said right-of-way boundary 195.00 feet to a 4 inch by 4 inch concrete monument (marked #1072); thence leaving said right-of-way boundary run south 21 degrees 55 minutes 01 seconds East 421.44 feet to the approximate mean high water line of the Gulf of Mexico; thence run South 54 degrees 56 minutes 26 seconds West along said mean high water line 199.85 feet; thence run South 69 degrees 34 minutes 41.73 seconds West 1466.66 feet; thence run South 68 degrees 00 minutes 59.14 seconds West 841.82 feet; thence leaving said mean high water line run North 21 degrees 58 minutes 47.91 seconds West 424.93 feet; thence run North 67 degrees 53 minutes 30.93 seconds East 829.07 feet; thence run North 68 degrees 01 minutes 05 seconds East 1479.01 feet to the Point of Beginning.

EXHIBIT J

Provide documentation of the utility's right to continued long-term use of the land upon which the utility treatment facilities are located.

See attached special warranty deed. This will be executed and recorded after closing. SGI Wastewater will provide a recorded deed at that time.

This instrument was prepared
without opinion of title by:

Michael S. Yashko, Esq.
Roetzel & Andress
850 Parkshore Dr.
Third FL
Naples, FL 34103

Strap Nos.:

SPECIAL WARRANTY DEED

THIS SPECIAL WARRANTY DEED is made this ____ day of ~~June~~ 2022~~1~~, by
SUNSET BEACH OWNERS ASSOCIATION, INC., a Florida not-for-profit corporation ("Grantor"),
to SGI WASTEWATER SERVICES, INC., a Florida corporation, whose address is 4939 Cross
Bayou Blvd., New Port Richey, FL 34652 ("Grantee").

(Wherever used herein, the terms "Grantors" and "Grantee" include all parties to this instrument and the heirs, legal
representatives and assigns of individuals, and the successors and assigns of corporations)

WITNESSETH: That the Grantor, for and in consideration of the sum of Ten Dollars
(\$10.00) and other valuable considerations, receipt of which is hereby acknowledged, hereby
grants, bargains, sells, aliens, remises, releases, conveys and confirms unto the Grantee, all the
right, title, interest, claim and demand which the Grantors have in the following described
property ("Property") situated in Franklin County, Florida:

See Exhibit "A" attached hereto and incorporated herein by reference.

EXCEPTING AND RESERVING to Grantor, its successors and assigns an easement for
encroachment of Grantor's fence across the western boundary of the Property and the right for
Grantee to enter upon the Property at reasonable times for the purpose of maintaining, repairing,
and replacing said fence.

SUBJECT TO: (i) all applicable zoning ordinances, highways, rights of way, taxes and
assessments, if any, not yet due and payable, (ii) all exceptions, restrictions, conditions,
limitations, rights of way, estates, reservations, reversionary interests and easements of record;
and (iii) conditions apparent from an inspection of the Property or from a survey thereof

**FURTHER SUBJECT TO THE FOLLOWING REVERSIONARY INTEREST AND
POSSIBILITY OF REVERSION:**

At the time of the execution and delivery of this deed, the Property is being used as a wastewater treatment plant servicing the unit owners in Sunset Beach Condominium and St. George Townhomes. The Grantor and Grantee intend that the Property will continue to be used as such. Given the Property's beachfront location, and the possibility of discontinuing the present use and repurposing the Property, Grantee desires to reassure Grantor that the Property will continue to be used as a wastewater treatment plant. Accordingly, Grantee covenants that should the Property cease to be used as a wastewater treatment plant in the future, then all right, title and interest in the Property shall at that time automatically revert to Grantor without any further act or deed being required of any party, with the sole exceptions being that, within one hundred and eighty (180) days from the date of such reversion, Grantor shall pay to Grantee the sum of Fifty-Eight Thousand Dollars (\$58,000.000) and Grantee shall execute and deliver to Grantor a deed quit-claiming any interest of Grantee in the Property to Grantor.

FURTHER SUBJECT TO the following conditions, covenants and restrictions, which shall run with and burden the Property: Grantee shall maintain the Property in good condition and repair at all times, and all maintenance, repairs and/or replacements shall be performed promptly as the need arises. The Property shall be maintained clean and neat condition, and no rubbish, refuse or garbage shall be allowed to accumulate, nor shall any fire hazard, ~~noxious odors,~~ or nuisance be allowed to exist.

The forgoing reversionary interest and possibility of reversion, reservations, covenants and restrictions shall run with the land and shall be binding upon Grantee, its successors and assigns. Grantor, its successors and assigns, shall have the right to enforce the same at law or in equity.

Otherwise, Grantor covenants with Grantee that the Property is free from encumbrances made by Grantor and that Grantor will warrant and defend the Property against the lawful claims and demands of all persons claiming by, through, or under Grantor, but against none other.

IN WITNESS WHEREOF, Grantor has signed these presents the day and year first above written.

Signed, Sealed and Delivered in the
Presence of:

GRANTOR:

SUNSET BEACH OWNERS ASSOCIATION, INC.

Print Name: _____

By: _____

Print name: _____

Its: _____

Print Name: _____

STATE OF FLORIDA
COUNTY OF FRANKLIN

The foregoing instrument was acknowledged before me by means of ☐ physical presence
or ☐ online notarization, this ____ day of _____ 2022~~1~~, by _____,
as _____ of _____, a Florida not-for-profit corporation, who ☐
is _____ personally known to me or ☐ has produced
_____ as identification.

[Notary Seal]

Notary Public - Signature

Printed Name: _____

My Commission Expires: _____

EXHIBIT "A"

Commence at a 4 inch by 4 inch concrete monument (marked #4261) marking the Northwest corner of Sunset Beach, Phase I, a subdivision as per map or plat thereof recorded in Plat Book 6, Page 6 of the Public Records of Franklin County, Florida; thence run North 68 degrees 01 minutes 05 seconds East along the Southerly right-of-way boundary of State Road No. 300 a distance of 1479.00 feet to a 4 inch by 4 inch concrete monument (marked #4261), marking the Northeast corner of said Sunset Beach, and marking the Point of Beginning. From said Point of Beginning continue North 68 degrees 01 minutes 05 seconds East along said right-of-way boundary 195.00 feet to a 4 inch by 4 inch concrete monument (marked #1072); thence leaving said right-of-way boundary run South 21 degrees 55 minutes 01 seconds East 421.44 feet to the approximate mean high water line of the Gulf of Mexico; thence run South 54 degrees 56 minutes 26 seconds West along said mean high water line 199.85 feet; thence leaving said mean high water line run North 21 degrees 57 minutes 50 seconds West 466.66 feet to the Point of Beginning.

EXHIBIT J

Documentation, or if no documentation exists, a statement, specifying on what date and under what authority the current rates and charges were established.

See attached documentation.

WASTEWATER RATE RESOLUTION

THIS WASTEWATER RATE RESOLUTION, dated as of the 27th of January 2022, by the Board of Directors of **Sunset Beach/300 Ocean Mile Utility Cooperative, Inc.** with reference to the following RECITALS:

WHEREAS, SUNSET BEACH/300 OCEAN MILE UTILITY COOPERATIVE, INC. a Florida Cooperative (Sunset Beach/300 Ocean Mile), was incorporated on March 26, 1999, and

WHEREAS, Sunset Beach/300 Ocean Mile was incorporated to provide sewer service to Sunset Beach and 300 Ocean Mile and

WHEREAS, Sunset Beach/300 Ocean Mile Article of Incorporation provided all of the powers and duties reasonably necessary to operate said sewer facilities including:

- a. To make and collect assessments against members to defray the costs, expenses, and losses of the sewer facilities.
- b. To use the proceeds of assessments in the exercise of its powers and duties.
- c. To buy or lease both real and personal property for sewer facilities, use and to sell or otherwise dispose of property so acquired.
- d. To maintain, repair, replace, and operate sewer facilities.
- e. To purchase insurance for its property and insurance for the protection of the Cooperative and its members.
- f. To reconstruct improvements after casualty and to further improve its facilities.
- g. To make and amend reasonable regulations respecting the use of the sewer facilities and appurtenant property.
- h. To contract for the management and operation of the facilities and property and to thereby delegate all powers and duties of the corporation, except such as are specifically required to have approval of the Board of Directors or the membership of the Cooperative.
- i. To contract for the management or operation of such portions of the facilities or property of the Cooperative as are susceptible to separate management and operation, and to grant leases of those portions for this purpose.
- j. To accept assignments of duties from its members.
- k. To enter into leases, as lessee.
- l. To employ personnel to perform the services required for the proper management and operation of the facilities and property.

, and

WHEREAS, due to the current conditions of the wastewater facilities, significant capital repairs, replacements, and operational costs are now necessary, and


WHEREAS, these capital expenditures will be phased in based upon Priority One items, and,

WHEREAS, Sunset Beach / 300 Ocean mile has found that this Wastewater Rate Resolution is now necessary to cover these costs, and

NOW, THEREFORE, the Board of Directors of Sunset Beach/300 Ocean Mile hereby approve this Resolution as follows:

- 1) The foregoing Recitals are true and correct and are incorporated herein by reference.
- 2) The appropriate Phase One ongoing annual revenue requirement is Two Hundred Seventeen Thousand Five Hundred Seventy-Seven Dollars (\$217,577).
- 3) The annual revenue requirement is based upon the required Priority 1 and Priority 2 Plant Additions/Replacements and the ongoing operating costs.
- 4) The number of units for Sunset Beach is 35 units (34 homes; 1 Clubhouse).
- 5) The number of units for 300 Ocean Mile is 99 units.
- 6) The monthly rates for Sunset Beach will be assessed on each homeowner for the homes and to the Association for the clubhouse.
- 7) The monthly rates for 300 Ocean Mile (Townhomes of St. George) will be assessed to the Association based upon the 99 units.
- 8) Flow meters will be installed at each lift station for billing purposes.
- 9) The appropriate monthly base facility charge per unit rate is \$112.53 per month.
- 10) The gallonage charge based upon lift station flow is \$7.31 per thousand gallons.
- 11) The effective date of this Wastewater Rate Resolution is January 31, 2022.

Resolution on the date first written.



Matt Prather

President

SUNSET BEACH/300 OCEAN MILE UTILITY COOPERATIVE, INC.

EXHIBIT K

2. A detailed system map showing existing and proposed lines and treatment facilities with the territory proposed to be served plotted thereon, consistent with the legal description provided in subparagraph (1)(k)1. above. Any territory not served at the time of the application shall be specifically identified on the system map. The map shall be of sufficient scale and detail to enable correlation with the description of the territory proposed to be served; and,

3. An official county tax assessment map or other map showing township, range, and section with a scale such as 1" = 200' or 1" = 400', with the proposed territory plotted thereon, consistent with the legal description provided in subparagraph (k)1. above;

Attached

EXHIBIT L

**A tariff containing all rates, classifications, charges, rules and regulations,
which shall be consistent with Chapter 25-9 F.A.C.**

WASTEWATER TARIFF

SGI WASTEWATER SERVICES, INC.
NAME OF COMPANY

FILED WITH
FLORIDA PUBLIC SERVICE COMMISSION

WASTEWATER TARIFF

SGI WASTEWATER SERVICES, INC.
NAME OF COMPANY

4939 Cross Bayou Blvd.

New Port Richey, FL 34652
(ADDRESS OF COMPANY)

(727) 848-8292
(Business & Emergency Telephone Numbers)

FILED WITH
FLORIDA PUBLIC SERVICE COMMISSION

GARY DEREMER
ISSUING OFFICER

PRESIDENT
TITLE

WASTEWATER TARIFF

TABLE OF CONTENTS

	<u>Sheet Number</u>
Communities Served Listing	4.0
Description of Territory Served	3.1
Index of	
Rates and Charges Schedules.....	11.0
Rules and Regulations	6.0
Service Availability Policy.....	18.0
Standard Forms.....	20.0
Technical Terms and Abbreviations	5.0
Territory Authority.....	3.0

GARY DEREMER
ISSUING OFFICER

PRESIDENT
TITLE

SGI WASTEWATER SERVICES, INC.
WASTEWATER TARIFF

ORIGINAL SHEET NO. 3.0

TERRITORY AUTHORITY

CERTIFICATE NUMBER – ###-S

COUNTY – Franklin

COMMISSION ORDER(S) APPROVING TERRITORY SERVED –

Order Number

Date Issued

Docket Number

Filing Type

GARY DEREMER
ISSUING OFFICER

PRESIDENT
TITLE

SGI WASTEWATER SERVICES, INC.
WASTEWATER TARIFF

ORIGINAL SHEET NO. 3.1

DESCRIPTION OF TERRITORY SERVED

GARY DEREMER
ISSUING OFFICER

PRESIDENT
TITLE

COMMUNITIES SERVED LISTING

<u>County Name</u>	<u>Development Name</u>	<u>Rate Schedule(s) Available</u>	<u>Sheet No.</u>
Franklin	Sunset Beach	GS, RS	12.0, 13.0, & 14.0
Franklin	300 Ocean Mile	BS	13.1, & 14.0

GARY DEREMER
ISSUING OFFICER

PRESIDENT
TITLE

TECHNICAL TERMS AND ABBREVIATIONS

- 1.0 "BFC" - The abbreviation for "Base Facility Charge" which is the minimum amount the Company may charge its Customers and is separate from the amount the Company bills its Customers for wastewater consumption.
- 2.0 "CERTIFICATE" - A document issued by the Commission authorizing the Company to provide wastewater service in a specific territory.
- 3.0 "COMMISSION" - The shortened name for the Florida Public Service Commission.
- 4.0 "COMMUNITIES SERVED" - The group of Customers who receive wastewater service from the Company and whose service location is within a specific area or locality that is uniquely separate from another.
- 5.0 "COMPANY" - The shortened name for the full name of the utility, which is SGI WASTEWATER SERVICES, INC.
- 6.0 "CUSTOMER" - Any person, firm or corporation who has entered into an agreement to receive wastewater service from the Company and who is liable for the payment of that wastewater service.
- 7.0 "CUSTOMER'S INSTALLATION" - All pipes, shut-offs, valves, fixtures and appliances or apparatus of every kind and nature used in connection with or forming a part of the installation for disposing of wastewater located on the Customer's side of the Service Connection whether such installation is owned by the Customer or used by the Customer under lease or other agreement.
- 8.0 "MAIN" - A pipe, conduit, or other facility used to convey wastewater service from individual service lines or through other mains.
- 9.0 "RATE" - Amount which the Company may charge for wastewater service which is applied to the Customer's water consumption.
- 10.0 "RATE SCHEDULE" - The rate(s) or charge(s) for a particular classification of service plus the several provisions necessary for billing, including all special terms and conditions under which service shall be furnished at such rate or charge.
- 11.0 "SERVICE" - As mentioned in this tariff and in agreement with Customers, "Service" shall be construed to include, in addition to all wastewater service required by the Customer, the readiness and ability on the part of the Company to furnish wastewater service to the Customer. Service shall conform to the standards set forth in Section 367.111 of the Florida Statutes.
- 12.0 "SERVICE CONNECTION" - The point where the Company's pipes or meters are connected with the pipes of the Customer.
- 13.0 "SERVICE LINES" - The pipes between the Company's Mains and the Service Connection and which includes all of the pipes, fittings and valves necessary to make the connection to the Customer's premises, excluding the meter.
- 14.0 "TERRITORY" - The geographical area described, if necessary, by metes and bounds but, in all cases, with township, range and section in a Certificate, which may be within or without the boundaries of an incorporated municipality and may include areas in more than one county.

GARY DEREMER
ISSUING OFFICER

PRESIDENT
TITLE

INDEX OF RULES AND REGULATIONS

	<u>Sheet Number:</u>	<u>Rule Number:</u>
Access to Premises	9.0	12.0
Adjustment of Bills	10.0	20.0
Application.....	7.0	3.0
Applications by Agents.....	7.0	4.0
Change of Customer's Installation.....	8.0	10.0
Continuity of Service	8.0	8.0
Customer Billing	9.0	15.0
Delinquent Bills	10.0	17.0
Evidence of Consumption	10.0	22.0
Extensions.....	7.0	6.0
Filing of Contracts.....	10.0	21.0
General Information	7.0	1.0
Inspection of Customer's Installation	8.0	11.0
Limitation of Use.....	8.0	9.0
Payment of Water and Wastewater Service Bills Concurrently	9.0	16.0
Protection of Company's Property.....	9.0	13.0
Refusal or Discontinuance of Service.....	7.0	5.0
Right-of-way or Easements.....	9.0	14.0
Tariff Dispute	7.0	2.0
Termination of Service	10.0	18.0
Type and Maintenance	7.0	7.0
Unauthorized Connections – Wastewater.....	10.0	19.0

GARY DEREMER
ISSUING OFFICER

PRESIDENT
TITLE

RULES AND REGULATIONS

- 1.0 GENERAL INFORMATION - These Rules and Regulations are a part of the rate schedules and applications and contracts of the Company and, in the absence of specific written agreement to the contrary, apply without modifications or change to each and every Customer to whom the Company renders wastewater service.
- The Company shall provide wastewater service to all Customers requiring such service within its Certificated territory pursuant to Chapter 25-30, Florida Administrative Code and Chapter 367, Florida Statutes.
- 2.0 TARIFF DISPUTE – Any dispute between the Company and the Customer or prospective Customer regarding the meaning or application of any provision of this tariff shall be resolved pursuant to Rule 25-22.032, Florida Administrative Code.
- 3.0 APPLICATION - In accordance with Rule 25-30.310, Florida Administrative Code, a signed application is required prior to the initiation of service. The Company shall provide each Applicant with a copy of the brochure entitled "Your Water and Wastewater Service," prepared by the Florida Public Service Commission.
- 4.0 APPLICATIONS BY AGENTS - Applications for wastewater service requested by firms, partnerships, associations, corporations, and others shall be rendered only by duly authorized parties or agents.
- 5.0 REFUSAL OR DISCONTINUANCE OF SERVICE - The Company may refuse or discontinue wastewater service rendered under application made by any member or agent of a household, organization, or business in accordance with Rule 25-30.320, Florida Administrative Code.
- 6.0 EXTENSIONS - Extensions will be made to the Company's facilities in compliance with Commission Rules and Orders and the Company's tariff.
- 7.0 TYPE AND MAINTENANCE - In accordance with Rule 25-30.545, Florida Administrative Code, the Customer's pipes, apparatus and equipment shall be selected, installed, used and maintained in accordance with standard practice and shall conform with the Rules and Regulations of the Company and shall comply with all laws and governmental regulations applicable to same. The Company shall not be responsible for the maintenance and operation of the Customer's pipes and facilities. The Customer expressly agrees not to utilize any appliance or device which is not properly constructed, controlled and protected or which may adversely affect the wastewater service. The Company reserves the right to discontinue or withhold wastewater service to such apparatus or device.

(Continued to Sheet No. 8.0)

GARY DEREMER
ISSUING OFFICER

PRESIDENT
TITLE

(Continued from Sheet No. 7.0)

- 8.0 CONTINUITY OF SERVICE - In accordance with Rule 25-30.250, Florida Administrative Code, the Company will at all times use reasonable diligence to provide continuous wastewater service and, having used reasonable diligence, shall not be liable to the Customer for failure or interruption of continuous wastewater service.

If at any time the Company shall interrupt or discontinue its service, all Customers affected by said interruption or discontinuance shall be given not less than 24 hours written notice.

- 9.0 LIMITATION OF USE - Wastewater service purchased from the Company shall be used by the Customer only for the purposes specified in the application for wastewater service. Wastewater service shall be rendered to the Customer for the Customer's own use and shall be collected directly into the Company's main wastewater lines.

In no case shall a Customer, except with the written consent of the Company, extend his lines across a street, alley, lane, court, property line, avenue, or other way in order to furnish wastewater service to the adjacent property even though such adjacent property may be owned by him. In case of such unauthorized extension, sale, or disposition of service, the Customer's wastewater service will be subject to discontinuance until such unauthorized extension, remetering, sale or disposition of service is discontinued and full payment is made to the Company for wastewater service rendered by the Company (calculated on proper classification and rate schedules) and until reimbursement is made in full to the Company for all extra expenses incurred for clerical work, testing, and inspections. (This shall not be construed as prohibiting a Customer from remetering.)

- 10.0 CHANGE OF CUSTOMER'S INSTALLATION - No changes or increases in the Customer's installation, which will materially affect the proper operation of the pipes, mains, or stations of the Company, shall be made without written consent of the Company. The Customer shall be liable for any change resulting from a violation of this Rule.

- 11.0 INSPECTION OF CUSTOMER'S INSTALLATION - All Customer's wastewater service installations or changes shall be inspected upon completion by a competent authority to ensure that the Customer's piping, equipment, and devices have been installed in accordance with accepted standard practice and local laws and governmental regulations. Where municipal or other governmental inspection is required by local rules and ordinances, the Company cannot render wastewater service until such inspection has been made and a formal notice of approval from the inspecting authority has been received by the Company.

Notwithstanding the above, the Company reserves the right to inspect the Customer's installation prior to rendering wastewater service, and from time to time thereafter, but assumes no responsibility whatsoever for any portion thereof.

(Continued to Sheet No. 9.0)

GARY DEREMER
ISSUING OFFICER

PRESIDENT
TITLE

(Continued from Sheet No. 8.0)

- 12.0 ACCESS TO PREMISES - In accordance with Rule 25-30.320(2)(f), Florida Administrative Code, the Customer shall provide the duly authorized agents of the Company access at all reasonable hours to its property. If reasonable access is not provided, service may be discontinued pursuant to the above rule.
- 13.0 PROTECTION OF COMPANY'S PROPERTY - The Customer shall exercise reasonable diligence to protect the Company's property. If the Customer is found to have tampered with any Company property or refuses to correct any problems reported by the Company, service may be discontinued in accordance with Rule 25-30.320, Florida Administrative Code. In the event of any loss or damage to property of the Company caused by or arising out of carelessness, neglect, or misuse by the Customer, the cost of making good such loss or repairing such damage shall be paid by the Customer.
- 14.0 RIGHT-OF-WAY OR EASEMENTS - The Customer shall grant or cause to be granted to the Company, and without cost to the Company, all rights, easements, permits, and privileges which are necessary for the rendering of wastewater service.
- 15.0 CUSTOMER BILLING - Bills for wastewater service will be rendered - Monthly, Bimonthly, or Quarterly - as stated in the rate schedule.

In accordance with Rule 25-30.335, Florida Administrative Code, the Company may not consider a Customer delinquent in paying his or her bill until the twenty-first day after the Company has mailed or presented the bill for payment.

A municipal or county franchise tax levied upon a water or wastewater public utility shall not be incorporated into the rate for water or wastewater service but shall be shown as a separate item on the Company's bills to its Customers in such municipality or county.

If a utility utilizes the base facility and usage charge rate structure and does not have a Commission authorized vacation rate, the Company shall bill the Customer the base facility charge regardless of whether there is any usage.

- 16.0 PAYMENT OF WATER AND WASTEWATER SERVICE BILLS CONCURRENTLY - In accordance with Rule 25-30.320(2)(g), Florida Administrative Code, when both water and wastewater service are provided by the Company, payment of any wastewater service bill rendered by the Company to a Customer shall not be accepted by the Company without the simultaneous or concurrent payment of any water service bill rendered by the Company.

(Continued to Sheet No. 10.0)

GARY DEREMER
ISSUING OFFICER

PRESIDENT
TITLE

(Continued from Sheet No. 9.0)

- 17.0 DELINQUENT BILLS - When it has been determined that a Customer is delinquent in paying any bill, wastewater service may be discontinued after the Company has mailed or presented a written notice to the Customer in accordance with Rule 25-30.320, Florida Administrative Code.
- 18.0 TERMINATION OF SERVICE - When a Customer wishes to terminate service on any premises where wastewater service is supplied by the Company, the Company may require reasonable notice to the Company in accordance with Rule 25-30.325, Florida Administrative Code.
- 19.0 UNAUTHORIZED CONNECTIONS - WASTEWATER - Any unauthorized connections to the Customer's wastewater service shall be subject to immediate discontinuance without notice, in accordance with Rule 25-30.320, Florida Administrative Code.
- 20.0 ADJUSTMENT OF BILLS - When a Customer has been undercharged as a result of incorrect application of the rate schedule or, if wastewater service is measured by water consumption and a meter error is determined, the amount may be credited or billed to the Customer as the case may be, pursuant to Rules 25-30.340 and 25-30.350, Florida Administrative Code.
- 21.0 FILING OF CONTRACTS - Whenever a Developer Agreement or Contract, Guaranteed Revenue Contract, or Special Contract or Agreement is entered into by the Company for the sale of its product or services in a manner not specifically covered by its Rules and Regulations or approved Rate Schedules, a copy of such contracts or agreements shall be filed with the Commission prior to its execution in accordance with Rule 25-9.034 and Rule 25-30.550, Florida Administrative Code. If such contracts or agreements are approved by the Commission, a conformed copy shall be placed on file with the Commission within 30 days of execution.
- 22.0 EVIDENCE OF CONSUMPTION - The initiation or continuation or resumption of water service to the Customer's premises shall constitute the initiation or continuation or resumption of wastewater service to the Customer's premises regardless of occupancy.

GARY DEREMER
ISSUING OFFICER

PRESIDENT
TITLE

INDEX OF RATES AND CHARGES SCHEDULES

	<u>Sheet Number</u>
Customer Deposits	14.0
General Service, GS.....	12.0
Bulk Service, BS.....	13.1
Miscellaneous Service Charges	15.0
Residential Service, RS	13.0

GARY DEREMER
ISSUING OFFICER

PRESIDENT
TITLE

SGI WASTEWATER SERVICES, INC.
WASTEWATER TARIFF

ORIGINAL SHEET NO. 12.0

GENERAL SERVICE

RATE SCHEDULE (GS)

<u>AVAILABILITY</u> –	Available throughout the area served by the Company.	
<u>APPLICABILITY</u> –	For wastewater service to all Customers for which no other schedule applies.	
<u>LIMITATIONS</u> –	Subject to all of the Rules and Regulations of this Tariff and General Rules and Regulations of the Commission.	
<u>BILLING PERIOD</u> –	Monthly	
<u>RATE</u> –	<u>Meter Size:</u>	<u>Base Facility Charge:</u>
	5/8" x 3/4"	\$112.53
	3/4"	\$168.80
	1"	\$281.33
	1-1/2"	\$562.65
	2"	\$900.24
	Charge per 1,000 gallons	\$ 7.31
<u>MINIMUM CHARGE</u> –	Base Facility Charge	
<u>TERMS OF PAYMENT</u> –	Bills are due and payable when rendered. In accordance with Rule 25-30.320, Florida Administrative Code, if a Customer is delinquent in paying the bill for wastewater service, service may then be discontinued.	
<u>EFFECTIVE DATE</u> –		
<u>TYPE OF FILING</u> –	Original Certificate	

GARY DEREMER
ISSUING OFFICER

PRESIDENT
TITLE

RESIDENTIAL SERVICE

RATE SCHEDULE (RS)

AVAILABILITY – Available throughout the area served by the Company.

APPLICABILITY – For wastewater service for all purposes in private residences in Sunset Beach.

LIMITATIONS – Subject to all of the Rules and Regulations of this Tariff and General Rules and Regulations of the Commission.

BILLING PERIOD – Monthly

RATE –

<u>Meter Size</u>	<u>Base Facility Charge</u>
All meter sizes	\$ 112.53
Charge per 1,000 gallons 6,000 gallon cap	\$ 7.31

MINIMUM CHARGE – Base Facility Charge

TERMS OF PAYMENT – Bills are due and payable when rendered. In accordance with Rule 25-30.320, Florida Administrative Code, if a Customer is delinquent in paying the bill for water service, service may then be discontinued.

EFFECTIVE DATE –

TYPE OF FILING – Original Certificate

GARY DEREMER
ISSUING OFFICER

PRESIDENT
TITLE

BULK SERVICE

RATE SCHEDULE (BS)

<u>AVAILABILITY</u> -	Available throughout the area served by the Company.		
<u>APPLICABILITY</u> -	For wastewater service to Townhomes of St. George Island (300 Ocean Mile).		
<u>LIMITATIONS</u> -	Subject to all of the Rules and Regulations of this Tariff and General Rules and Regulations of the Commission.		
<u>BILLING PERIOD</u> -	Monthly		
<u>RATE</u> -			
	Base Facility Charge (99 units)	\$11,140.47	
	Charge per 1,000 gallons	\$ 7.31	
<u>MINIMUM CHARGE</u> -	Base Facility Charge		
<u>TERMS OF PAYMENT</u> -	Bills are due and payable when rendered. In accordance with Rule 25-30.320, Florida Administrative Code, if a Customer is delinquent in paying the bill for water service, service may then be discontinued.		
<u>EFFECTIVE DATE</u> -			
<u>TYPE OF FILING</u> -	Original Certificate		

GARY DEREMER
ISSUING OFFICER

PRESIDENT
TITLE

CUSTOMER DEPOSITS

ESTABLISHMENT OF CREDIT - Before rendering wastewater service, the Company may require an Applicant for service to satisfactorily establish credit, but such establishment of credit shall not relieve the Customer from complying with the Company's rules for prompt payment. Credit will be deemed so established if the Customer complies with the requirements of Rule 25-30.311, Florida Administrative Code.

AMOUNT OF DEPOSIT - The amount of initial deposit shall be the following according to meter size:

Residential Service

\$225.06

General Service

Two (2) times monthly average

ADDITIONAL DEPOSIT - Under Rule 25-30.311(7), Florida Administrative Code, the Company may require a new deposit, where previously waived or returned, or an additional deposit in order to secure payment of current bills provided.

INTEREST ON DEPOSIT - The Company shall pay interest on Customer deposits pursuant to Rules 25-30.311(4) and (4a). The Company will pay or credit accrued interest to the Customer's once each year.

REFUND OF DEPOSIT - After a residential Customer has established a satisfactory payment record and has had continuous service for a period of 23 months, the Company shall refund the Customer's deposit provided the Customer has met the requirements of Rule 25-30.311(5), Florida Administrative Code. The Company may hold the deposit of a non-residential Customer after a continuous service period of 23 months and shall pay interest on the non-residential Customer's deposit pursuant to Rules 25-30.311(4) and (5), Florida Administrative Code.

Nothing in this rule shall prohibit the Company from refunding a Customer's deposit in less than 23 months.

EFFECTIVE DATE –

TYPE OF FILING – Original Certificate

GARY DEREMER
ISSUING OFFICER

PRESIDENT
TITLE

MISCELLANEOUS SERVICE CHARGES

The Company may charge the following miscellaneous service charges in accordance with the terms stated herein. If both water and wastewater services are provided, only a single charge is appropriate unless circumstances beyond the control of the Company require multiple actions.

INITIAL CONNECTION - This charge may be levied for service initiation at a location where service did not exist previously.

NORMAL RECONNECTION - This charge may be levied for Original service to a new Customer account at a previously served location or reconnection of service subsequent to a Customer requested disconnection.

VIOLATION RECONNECTION - This charge may be levied prior to reconnection of an existing Customer after disconnection of service for cause according to Rule 25-30.320(2), Florida Administrative Code, including a delinquency in bill payment.

PREMISES VISIT CHARGE (IN LIEU OF DISCONNECTION) - This charge may be levied when a service representative visits a premises for the purpose of discontinuing service for nonpayment of a due and collectible bill and does not discontinue service because the Customer pays the service representative or otherwise makes satisfactory arrangements to pay the bill.

Schedule of Miscellaneous Service Charges

Initial Connection Charge	\$ 31.10
Normal Reconnection Charge	\$ 57.10
Violation Reconnection Charge	Actual Cost
Premises Visit Charge (in lieu of disconnection)	\$ 31.10
Late Payment Charge	\$ 6.50

EFFECTIVE DATE –

TYPE OF FILING – Original Certificate

GARY DEREMER
ISSUING OFFICER

PRESIDENT
TITLE

INDEX OF SERVICE AVAILABILITY POLICY AND CHARGES

<u>Description</u>	<u>Sheet Number</u>
Schedule of Charges.....	18.0
Service Availability Policy.....	17.0

GARY DEREMER
ISSUING OFFICER

PRESIDENT
TITLE

SGI WASTEWATER SERVICES, INC.
WASTEWATER TARIFF

ORIGINAL SHEET NO. 17.0

SERVICE AVAILABILITY POLICY

The Utility is built out and has no approved service availability charges.

GARY DEREMER
ISSUING OFFICER

PRESIDENT
TITLE

SGI WASTEWATER SERVICES, INC.
WASTEWATER TARIFF

ORIGINAL SHEET NO. 18.0

SERVICE AVAILABILITY CHARGES

NOT APPLICABLE

EFFECTIVE DATE –

TYPE OF FILING – Original Certificate

GARY DEREMER
ISSUING OFFICER

PRESIDENT
TITLE

SGI WASTEWATER SERVICES, INC.
WASTEWATER TARIFF

ORIGINAL SHEET NO. 19.0

INDEX OF STANDARD FORMS

<u>Description</u>	<u>Sheet No.</u>
APPLICATION FOR WASTEWATER SERVICE.....	20.0
COPY OF CUSTOMER'S BILL.....	21.0

GARY DEREMER
ISSUING OFFICER

PRESIDENT
TITLE

SGI WASTEWATER SERVICES, INC.
WASTEWATER TARIFF

ORIGINAL SHEET NO. 20.0

APPLICATION FOR WASTEWATER SERVICE

GARY DEREMER
ISSUING OFFICER

PRESIDENT
TITLE

SGI WASTEWATER SERVICES, INC.
WASTEWATER TARIFF

ORIGINAL SHEET NO. 21.0

COPY OF CUSTOMER'S BILL

GARY DEREMER
ISSUING OFFICER

PRESIDENT
TITLE

EXHIBIT M

Draft Customer Notice

**NOTICE OF APPLICATION FOR ORIGINAL WASTEWATER CERTIFICATE OF
AUTHORIZATION FOR EXISTING UTILITY CURRENTLY CHARGING FOR
WATER SERVICE.**

DOCKET NO. 2022XXX-SU

Application for certificate to operate water utility in Franklin County by SGI Wastewater Services, Inc.

DATE OF NOTICE –

Notice is hereby given that SGI Wastewater Services, Inc. has filed an Application for original wastewater certificate of authorization for existing utility currently charging for service in Franklin County Florida pursuant to Section 367.031; 367.045; and 367.081, Florida Statutes, and Rule 24-30.034, Florida Administrative Code.

WASTEWATER SERVICE TERRITORY LEGAL DESCRIPTION

In Township 9 South, Range 6 West, Franklin County, Florida

Section 24

Commence at the 4 inch by 4 inch concrete monument (marked #4261) marking the Northwest corner of Sunset Beach, Phase I, a subdivision as per map or plat thereof recorded in Plat Book 6, Page 6 of the Public Records of Franklin County, Florida; thence run North 68 degrees 01 minutes 05 seconds East along the Southerly right-of-way boundary of State Road No. 300 a distance of 1479.00 feet to a 4 inch by 4 inch concrete monument (marked #4261), marking the Northeast corner of said Sunset Beach, and marking the Point of Beginning. From said Point of Beginning continue North 68 degrees 01 minutes 05 seconds East along said right-of-way boundary 195.00 feet to a 4 inch by 4 inch concrete monument (marked #1072); thence leaving said right-of-way boundary run south 21 degrees 55 minutes 01 seconds East 421.44 feet to the approximate mean high water line of the Gulf of Mexico; thence run South 54 degrees 56 minutes 26 seconds West along said mean high water line 199.85 feet; thence run South 69 degrees 34 minutes 41.73 seconds West 1466.66 feet; thence run South 68 degrees 00 minutes 59.14 seconds West 841.82 feet; thence leaving said mean high water line run North 21 degrees 58 minutes 47.91 seconds West 424.93 feet; thence run North 67 degrees 53 minutes 30.93 seconds East 829.07 feet; thence run North 68 degrees 01 minutes 05 seconds East 1479.01 feet to the Point of Beginning.

Common Street Names Affected by Transfer: Sunset Drive, East Gulf Beach Drive – St. George Island, FL

For more information concerning this notice, please contact the Utility at the address below.

SGI Wastewater Services, Inc.
c/o 4939 Cross Bayou Blvd.
New Port Richey, FL 34652
Office (727) 848-8292
Fax: (727) 848-7701
E-mail: trendell@uswatercorp.net

Any objection to the said application must be made in writing and filed with the Office of Commission Clerk, Florida Public Service Commission, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, no later than thirty (30) days after the last date that the notice was mailed or published, whichever is later.