DOCKET NO. 20260106-WS
FILED 7/23/2026
DOCUMENT NO. 04607-2026
FPSC - COMMISSION CLERK

RADEY
ATTORNEYS & COUNSELORS at LAW

PHONE (850) 425-6654 FAX (850) 425-6694 WEB WWW.RADEYLAW.COM
MAIL POST OFFICE BOX 10967 | TALLAHASSEE, FL 32302 OFFICE 301 SOUTH BRONOUGH ST.| STE. 200| TALLAHASSEE, FL 32301

tcrabb@radeylaw.com

July 23, 2026

Via Electronic Filing

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

Re: Petition for an acquisition adjustment for a non-viable utility, by CSWR-Florida Utility Operating Company, LLC.

Dear Commission Clerk:

Attached please find a Petition for an Acquisition Adjustment relating to the 2023 acquisition of the wastewater system of Sebring Ridge Utilities, Inc., filed by CSWR-Florida Utility Operating Company, LLC. Thank you for your assistance.

Sincerely,

/s/ Thomas A. Crabb

Thomas A. Crabb
Susan F. Clark
Attorneys for Petitioner
CSWR-Florida Utility Operating Company, LLC

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition for an acquisition adjustment for a non-viable utility, by CSWR-Florida Utility Operating Company, LLC.
_____/

Docket No. :_____

PETITION FOR AN ACQUISITION ADJUSTMENT FOR A NON-VIABLE UTILITY

CSWR-Florida Utility Operating Company, LLC ("CSWR-Florida"), pursuant to rule 25-30.0371, Florida Administrative Code, petitions for an acquisition adjustment relating to its 2023 acquisition of the wastewater facilities of Sebring Ridge Utilities, Inc. ("Sebring Ridge").

I. PETITIONER INFORMATION

Contact Information for Petitioner:

Name:	CSWR-Florida Utility Operating Company, LLC
Address:	655 Maryville Centre Dr., Suite 200 St. Louis, MO 63141
Phone Number:	(314) 380-8505
Fax Number:	None
FEIN:	38-4180174
Email address:	regulatory@cswrgroup.com
Website address:	https://www.centralstateswaterresources.com/cswr-florida

Contact Information for Petitioner's Authorized Representatives:

Name:	Susan F. Clark, Esq. Thomas A. Crabb, Esq.
Address:	Radey Law Firm 301 South Bronough Street, Suite 200 Tallahassee, FL 32301
Phone Number:	(850) 425-6654
Fax Number:	(850) 425-6694
Email addresses:	sclark@radeylaw.com tcrabb@radeylaw.com sturner@radeylaw.com

II. INTRODUCTION

CSWR-Florida requests that the Commission grant this Petition and establish a positive acquisition adjustment relating to its 2023 acquisition of the non-viable Sebring Ridge wastewater system. Under the Commission's acquisition adjustment rule, 25-30.0371, F.A.C. as amended in 2024, a positive acquisition adjustment is to be allowed by the Commission when three elements are present: 1) the acquired utility meets the rule definition of a "non-viable" utility; 2) the purchase

was made as part of an arms-length transaction; and 3) customers of the acquired utility benefit from the acquisition. CSWR-Florida's acquisition of the Sebring Ridge wastewater system meets and exceeds each of these elements.

The Sebring Ridge wastewater system was non-viable at the time of acquisition. A non-viable utility under the rule is one that is either unable to provide and maintain safe, adequate, and reliable service and facilities to its customers, or that is insolvent. Sebring Ridge was both unable to provide and maintain safe, adequate and reliable service, and its annual reports suggest it was insolvent.

In 2022, CSWR-Florida commissioned an engineering study of the Sebring Ridge wastewater system as part of its pre-closing due diligence. That study indicated that much of the wastewater plant, which dates back to 1984, was at or near the end of its useful life, that the condition of most major plant components was only fair, and that many years of insufficient investment, repair, and maintenance had left the system unable to reliably meet applicable regulatory requirements. In particular, the system requires a comprehensive overhaul and upgrade of the wastewater treatment process, including improvements to aeration, clarification, solids handling, phosphorus treatment, and related electrical systems, so that the facility can consistently meet regulatory requirements and compliance standards.

Leading up to the acquisition by CSWR-Florida, Sebring Ridge demonstrated several indicators of financial constraint and limited ability to fund necessary system reinvestment. Annual reports from 2017 through 2022 show that Sebring Ridge operated with a narrow revenue base, with annual operating revenues generally remaining below $200,000, while operation and maintenance expenses consumed a substantial portion of those revenues each year. For example, in 2020, Sebring Ridge reported operating revenues of $179,049 and O&M expenses of $174,441, meaning O&M expenses represented roughly 97% of annual operating revenue. Although the utility reported positive net income in certain years, its retained earnings remained negative from at least 2017 through 2021, improving to a positive balance only in 2022. These results show that the utility had limited accumulated earnings available to support significant capital reinvestment in the system.

The annual reports also show that Sebring Ridge's utility plant was substantially depreciated prior to acquisition. By 2022, accumulated depreciation was approximately $503,240 compared to utility plant in service of approximately $594,810, meaning accumulated depreciation represented approximately 85% of gross plant. Net utility plant declined from approximately $161,100 in 2017 to approximately $91,570 by 2022. This declining net plant balance, combined with the high level of accumulated depreciation, limited retained earnings history, and no investment in the system during the period immediately preceding its acquisition reflect a system with aging infrastructure and limited internal financial capacity to fund the level of improvements needed to maintain reliable service and regulatory compliance. The erosion of the system's remaining book value over time underscores Sebring Ridge's inability, as a small stand-alone utility, to sustain the capital investment necessary to address the condition of its wastewater facility.

CSWR-Florida has completed a series of improvements at the Sebring Ridge wastewater system to restore basic operability, improve treatment reliability, and address safety and maintenance deficiencies left by prior ownership. The work includes removing sludge and nuisance vegetation from the rapid infiltration basin and percolation ponds, adding sand to improve pond drainage, upgrading chemical storage and feed equipment for safer and more precise disinfection, replacing or adding operator safety features such as stairs and handrails, installing remote monitoring and flow measurement equipment, replacing damaged blower controls and improving blower protection, completing emergency aeration repairs, installing new clarifier sludge returns, air lifts, and skimmers, restoring site access with new gravel, and removing trash, debris, broken equipment, and nuisance vegetation to improve operational safety and efficiency.

To the benefit of customers after acquisition, CSWR-Florida brought to the Sebring Ridge system operations and maintenance personnel with the appropriate qualifications and experience to service the plant and bring the system back into compliance with FDEP. CSWR-Florida has implemented technology to monitor the system and a compliance management program. Customer service benefits implemented by CSWR-Florida include a 24/7 call center and electronic communications and billing. Customers further benefit from economies of scale through centralized engineering, accounting, billing, legal and purchasing operations.

By rule, the Commission is to allow an acquisition adjustment when customers benefit from the acquisition of a non-viable system. Without question, the customers of the Sebring Ridge system have benefited and will continue to benefit from this acquisition by CSWR-Florida.

III. RULE 25-30.0371(3)(b), F.A.C., PETITION FILING REQUIREMENTS

1. The amount of the acquisition adjustment requested

CSWR-Florida is requesting a positive acquisition adjustment of $236,271, which reflects the difference between the $250,000 purchase price and the Company's calculated net book value of the acquired system, inclusive of net CIAC and closing costs. To calculate net book value, CSWR-Florida began with the plant value of $435,243 and land value of $45,716, excluding the furniture plant balance and related accumulated depreciation, and added $14,104 in closing costs, resulting in total acquired assets of $495,063. The Company then reduced that amount by accumulated depreciation of $407,644 established by the Commission, plus an additional $3,043 rolled forward to the closing date, for total accumulated depreciation of $410,687. The resulting depreciated plant balance was then adjusted for CIAC, using the Commission-issued CIAC balance of $279,575 and accumulated amortization rolled forward to the closing date, resulting in a net CIAC balance of $223,032 and a final calculated net book value of $70,272.

However, the Commission's July 27, 2023, Proposed Agency Action Order (PSC-2023-0216-PAA-SU) established the net book value of the Sebring Ridge system at $8,222 as of August 31, 2022, and the Consummating Order (PSC-2023-0248-CO-SU) was issued on August 18, 2023. Because CSWR-Florida closed on the acquisition after that date, the Company rolled the Commission-approved balances forward to the August 31, 2023 closing date and included the actual transaction closing costs incurred in the acquisition. Based on that closing-date calculation,

CSWR-Florida calculated net book value of $70,272 and requests a positive acquisition adjustment of $236,271.

2. The amortization period requested

CSWR-Florida is requesting a 30-year amortization period for the requested acquisition adjustment. This approach minimizes rate impacts by distributing costs over a 30-year period rather than a shorter time span.

3. An explanation of how the acquisition was made as part of an arms-length transaction

CSWR-Florida's acquisition of the Sebring Ridge system was an arms-length transaction. The purchase price and terms of sale were determined through arms-length negotiations between representatives of two non-affiliated and otherwise independent parties: Central States Water Resources, Inc. ("CSWR") and Sebring Ridge Utilities, Inc. The parties entered into an *Agreement for Sale of Utility System*, dated August 4, 2021, which includes a purchase price of $250,000 for all assets used by the seller to provide wastewater service to customers in Highlands County. The transaction closed on August 31, 2023.

4. The contract of sale, including the estimated cost of the fees and transaction closing costs to be incurred by the acquiring utility

Attached as **Exhibit 1** is a copy of the *Agreement for Sale of Utility System*. The additional fees and transaction closing costs incurred by CSWR-Florida total $14,104, detailed on the Sebring Ridge Closing Statement attached as **Exhibit 2**.

5. A calculation of the net book value of the acquired utility including the composite remaining life of the assets purchased

In Order No. PSC-2023-0216-PAA-SU, the Commission determined the net book value of the Sebring Ridge system was $8,222 as of August 31, 2022. At the time of acquisition, the composite remaining life of the assets purchased was approximately three (3) years. The composite remaining life of the assets was calculated using the utility plant in service ("UPIS") balances at acquisition, alongside the recorded depreciation at that time. To determine the remaining life, the net plant values of individual accounts were divided by the monthly depreciation amount for those accounts. This calculation also considered the average life expectancy of the assets, providing a straightforward assessment of their expected service duration.

Sebring Ridge's annual reports further confirm that the system's asset base was substantially depleted prior to acquisition. In 2022, the utility reported no long-term debt, but its net utility plant had declined materially, and accumulated depreciation represented approximately 85% of utility plant in service. This further demonstrates that the system had limited remaining book value and that substantial reinvestment would be required to continue providing safe, adequate, and reliable wastewater service.

6. A statement as to whether the acquired utility is insolvent or unable to service its debt obligations

At the time of acquisition, Sebring Ridge was unable to support the level of investment required to maintain the system. The utility's annual reports show a narrow revenue base, high operating expenses, and negative retained earnings from 2017 through 2021, demonstrating that Sebring Ridge had not generated sufficient accumulated earnings to support ongoing operations, repay obligations, or fund needed infrastructure improvements.

Sebring Ridge's 2022 annual report shows a lack of financial strength and inability to obtain commercial financing. The utility's narrow revenue base, high operating expenses, historically negative retained earnings, substantially depreciated plant, and absence of long-term debt indicates that Sebring Ridge had limited practical ability to access or support additional financing for needed system improvements.

The utility's viability was further weakened by the age and depreciation of its assets. By 2022, accumulated depreciation represented approximately 85% of utility plant in service, and net utility plant had declined to approximately $91,570. This substantially depreciated asset base left Sebring Ridge with little remaining financial capacity to borrow against or reinvest in the system.

Sebring Ridge also faced practical ownership and succession constraints that further supported the need for acquisition by a financially and operationally capable utility. The sellers were elderly and did not have a succession plan to ensure continued ownership, management, and reinvestment in the system.

Taken together, Sebring Ridge's limited revenues, historically negative retained earnings, high operating-cost burden, substantially depreciated plant, lack of access to financing, and ownership succession constraints show that the utility lacked the financial ability to meet its obligations while also maintaining safe, adequate, and reliable wastewater service. In practical terms, CSWR-Florida believes that Sebring Ridge was not positioned to service debt or attract new capital on reasonable terms without the support of a financially stronger utility owner.

7. A description of the acquiring utility's managerial, operational, financial, or technical capabilities to furnish and maintain safe and adequate service and facilities over the next 5 years from the date of acquisition

CSWR-Florida is a Florida limited liability company formed to acquire water and wastewater systems in Florida and to operate those systems as a regulated public utility. CSWR-Florida is an affiliate of CSWR, a Missouri limited liability company formed to provide managerial, technical, and financial support to its utility operating affiliates. CSWR's business plan is to pursue the purchase and recapitalization of small water and wastewater systems and to operate those systems as investor-owned regulated utilities. CSWR's business plan and the expertise its personnel provide to affiliates have been approved by regulators in Missouri, Kentucky, Louisiana, Texas, Tennessee, Mississippi, Florida, North Carolina, South Carolina, and Arizona to allow those affiliates to acquire and operate numerous water and wastewater systems in those states. In more than 290 separate orders regulators in each of those states determined

CSWR's affiliate group has the technical, managerial, and financial qualifications necessary to acquire, own, and operate water and/or wastewater systems. This Commission has made the same determination when it authorized CSWR-Florida to acquire and operate several systems in Florida.

CSWR and CSWR-Florida are part of an affiliate group that currently owns and operates water and wastewater systems serving approximately 489,000 customers. By virtue of that affiliation, CSWR-Florida has the financial, technical, and managerial ability to acquire, own, and operate water and wastewater systems in a manner that fully complies with applicable health, safety, environmental protection, and regulatory laws and regulations, and to provide reliable, safe, and adequate service to customers.

Since March 2015, CSWR-affiliated companies have, with the approval of state regulatory authorities, designed, permitted, and constructed numerous wastewater system improvements. These improvements include wastewater line repairs to eliminate infiltration and inflow, building numerous wastewater main extensions, building and/or repairing hundreds of lift stations, closing a number of failing wastewater plants, building new or refurbishing over 434 activated sludge plants, constructing dozens of moving bed bio-reactor plants, converting multiple failing wastewater systems into sludge storage/flow equalization and treatment basins, converting failed mechanical systems to I-FAS (integrated fixed-film activated sludge) systems, and constructing various other wastewater treatment supporting improvements.

Additionally, since March 2015, CSWR-affiliated companies have, with the approval of state regulatory authorities, designed, permitted, and completed construction of numerous drinking water systems. These improvements include construction of ground water storage tanks and drinking water pressurization pump assemblies, drilling water wells, erecting or rehabilitating well houses, closing failed wells, blasting/coating water storage tanks, replacing meter pits with new meters, replacing or repairing numerous water distribution lines, installing numerous isolation valve systems, installing a large number of flush hydrants, repairing hundreds of leaking lines, and constructing or rehabilitating various other improvements to existing drinking water systems.

The CSWR group of companies is highly qualified to service small wastewater systems based on the number of systems the group has brought into (and kept in) environmental compliance and the experience of our personnel. The affiliate group currently owns and operates more than 1,000 water and wastewater plants in eleven states. On a daily basis, CSWR's utility affiliates treat about 36.5 million gallons of wastewater from over 110,000 wastewater connections. The Louisiana affiliate has removed 240 systems from compliance agreements with the Louisiana Department of Environmental Quality – the fastest timeframe ever for a large group of systems – and we are 100% compliant with environmental compliance agreements entered into with state regulators. These agreements are often necessary because of the extremely distressed nature of many of the systems our group acquires. Our track record of compliance with and removal from these agreements shows our ability to own and operate distressed systems in a manner that complies with applicable laws and regulations, and our ability to provide safe and reliable service to customers.

8. Any notices of violation, consent decrees or other regulatory actions issued by a federal, state, regional, or local agency regarding the provision of the acquired utility's water or wastewater service over the past 5 years from the date of acquisition, including any notices of violation of primary or notices of exceedances of secondary water quality standards

Wastewater System

Prior to acquisition by CSWR-Florida, the Sebring Ridge wastewater treatment plant had a long history of noncompliance with FDEP rules and regulations. A review of compliance documents for the five-year period preceding the system's acquisition by CSWR-Florida shows the facility repeatedly received warning letters, inspection reports noting noncompliance that must be addressed, and calls for corrective action that included compliance schedules. The record also shows mixed results on follow-through by the utility's previous owner. None of these enforcement actions were fully closed out as of CSWR-Florida's acquisition because some of the items highlighted by FDEP were left unaddressed. Items noted in the various letters include failures to comply with compliance schedules included as part of the permitting process; failure to properly maintain system components, including rapid infiltration basins, alarm systems on lift stations, clarifiers, and aeration and wastewater piping; modifications to system components and treatment process without proper permitting (e.g. conversion of an aeration basin into additional sludge holding); failure to maintain a copy of the operations and maintenance manual on site; failure to meet new total nitrogen limits; failure to complete engineering reports in association with the statewide total nitrogen Agreed Order; failure to maintain equipment calibration and calibration logs; and various issues regarding sample procedure and documentation. Although the utility sometimes provided responses to these violations those responses were insufficient because they failed to submit adequate documentation of the items addressed in the responses or submitted photographs for verification that showed partially or inadequately addressed items.

Since its acquisition, CSWR-Florida has worked to make improvements to the facility. Evaluation of the facility shows that it will require what is essentially a total overhaul and upgrade due to the poor condition of all equipment, the facility's inability to meet permitted limits, and potential capacity issues relating to handling existing connections. This work cannot begin immediately because it requires permitting and will be competitively bid to ensure projects are completed at the lowest cost possible. CSWR-Florida is working with FDEP to facilitate the long-term corrections required without wasting investment on short-term fixes. However, because the FDEP has continued to issue inspection reports and warning letters regarding issues left unresolved by prior ownership, some interim fixes will be required. To demonstrate its commitment to bring the Sebring Ridge system into full compliance as quickly and cost-effectively as possible CSWR-Florida regularly meets with the FDEP to provide updates and maintain a cooperative relationship while working toward full compliance.

Attached as **Composite Exhibit 3** is a summary of documents in the FDEP database related to Sebring Ridge's noncompliance prior to acquisition by CSWR-Florida and copies of the listed FDEP documents.

9. The acquired utility's annual capital investments and operations and maintenance expenses over the past 5 years from the date of acquisition, if existing

Sebring Ridge's annual capital investments and operations and maintenance expenses over the five (5) years prior to acquisition by CSWR-Florida are summarized in the following table:

Year	Capital Investment	O&M Expenses
2022	$5,490	$148,723
2021	$4,729	$154,308
2020	$2,979	$145,448
2019	$5,271	$125,205
2018	$0	$141,132

Attached as **Exhibit 4** are the Annual Reports previously filed with the Commission by Sebring Ridge (2017-2022).

10. Any planned infrastructure additions and maintenance by the acquiring utility to improve the acquired utility's quality of service or compliance with environmental regulations

Wastewater System

At acquisition, various components of the Sebring Ridge facility showed signs of wear and tear. The facility was in poor condition with many assets having reached the end of their useful lives and many others having been poorly maintained or simply being inadequate to meet the demands of applicable regulatory standards. Issues regarding the condition of the Sebring Ridge system that CSWR-Florida identified at the time of acquisition include the following:

- Rapid infiltration basin and percolation ponds overgrown with vegetation and show signs of sludge accumulation
- Bottom of the percolation pond coincides with water table, which reduces its functionality
- Disinfection chemicals were stored on an elevated tote for spill containment; also were exposed to sunlight, which causes accelerated breakdown of the disinfection chemicals
- Existing handrails, catwalks, and stairs were in poor condition and were altogether missing in some areas
- Electrical service in need of upgrade to facilitate required improvements in treatment
- No remote monitoring units were present at treatment plant or lift stations
- Deteriorating improvised shade structure over blower system
- Failing blower controllers and blowers in poor condition with only one functional
- RAS/WAS piping in poor condition
- Access road and gravel at site in poor condition; gravel has washed out over time and vegetation growth is present
- All aeration equipment (blowers, aeration piping, air headers, drop legs, diffusers, etc.) were in poor condition and could not reliably treat wastewater to permit limits

- The existing aeration system was not adequate to run main aeration basins and digester; digester lacks means to decant to reduce water content
- Facility incapable of treating to new phosphorus limits
- Nuisance solids were accumulating in treatment basins, harming equipment and treatment processes
- Lift stations were in poor condition, with a majority of the pumping, rail, and piping infrastructure in need of replacement due to age and lack of maintenance
- Lift stations lacked means to connect emergency power (generator quick connects and manual transfer switches) or emergency pumps (bypass pumping lines) so there was no means to operate them in the event of pump failure or power outage
- Perimeter fencing was in poor condition and in need of replacement
- Smoke testing and collection system repairs were required as part of permit renewal under previous ownership were never completed

Various improvements have been made to date to the Sebring Ridge wastewater system. Both the percolation ponds and the rapid infiltration basin had issues that needed to be addressed to ensure adequate disposal of treated wastewater. Both these sets of assets had significant sludge accumulation resulting in vegetation growth. Furthermore, the elevation of the bottom of the percolation ponds meant that during rain events groundwater would rise to the point of accumulating in the percolation ponds, thereby preventing wastewater from percolating into the ground. To address these issues, sludge and nuisance vegetation have been removed and a maintenance schedule implemented to regularly service the ponds. In addition, a layer of sand was added to raise the elevation of the bottom of the percolation ponds to prevent the previously described groundwater issues.



Rapid infiltration basin (left) and percolation ponds (center) before sludge and vegetation removal. Note percolation pond is holding water rather than draining both due to groundwater level and sludge slowing percolation rate. Aerial photo after vegetation and sludge removal, and application of sand layer to bottom of percolation basins. Note the percolation basins are draining properly.

At acquisition, the disinfection chemical storage was an elevated spill tote with chemical storage above. Although this provided spill containment and allowed chemicals to be distributed

to the contact chamber without a chemical pump, delivered chemicals still would have to be pumped up into the tank upon arrival. In addition, the disinfection chemicals and tank were exposed to sunlight, which accelerates the breakdown of the chemicals and thereby reduces the efficacy of the disinfection process. A new spill tote and chemical storage tank with a chemical feed pump have been installed at ground level and the chemical storage tank has been covered by a shade structure to eliminate the issue with UV exposure. This will also allow for more precise dosing for disinfection and tracking of chemical inventory.



Disinfection chemical storage before (left) and after (right) improvement.



New chemical feed pump system for precise dosing of sodium hypochlorite.

At acquisition the existing handrails, catwalks, and stairs were in poor condition and some areas lacked access with any operator safety features. CSWR-Florida has begun to replace damaged safety features and install new ones and will continue to do so as improvement projects proceed.



Examples of inadequate safety features for operations access. Rotting wooden stairs with missing handrail on one side (left), aluminum ladder resting across tanks for access to air header (center), no leading edge protection or grating over open basins throughout plant (right).



New access stairs with handrails, high friction tread plates, high visibility coating (left) and new fall protection rails around the exterior of the facility to prevent falls from the plant (right).

At acquisition, no remote monitoring equipment was present at the wastewater treatment facility or lift stations, and the other monitoring equipment at the plant was either in poor condition or missing entirely. New remote monitoring equipment has been installed at the treatment plant and at each lift station. A new flow meter has also been installed to allow for active measurement of flow through the remote monitoring system.



Remote monitoring equipment installed at the wastewater treatment plant (left) and lift stations (right).



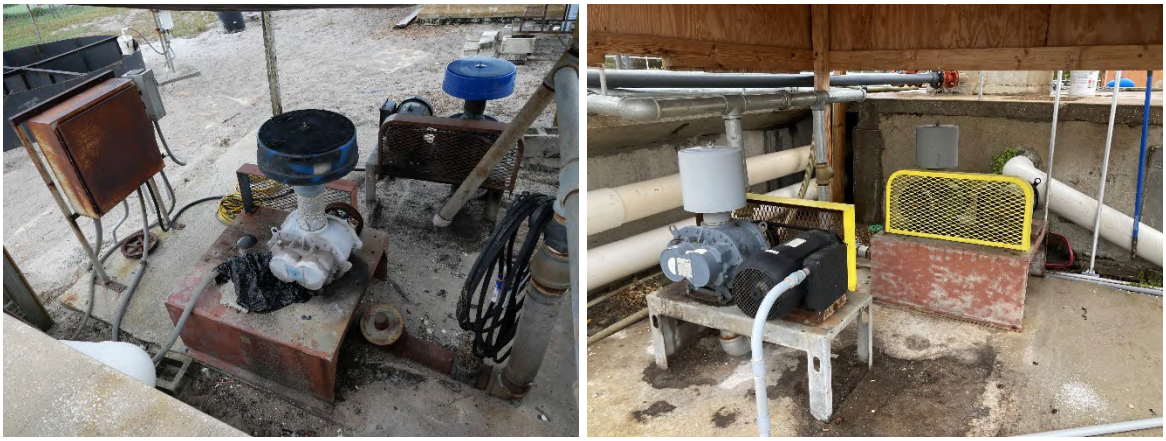
New ultrasonic flow meter in weir box (left) and meter controller (right).

Although more improvements are required, some improvements also have been made to the power and control systems at the treatment plant to replace damaged equipment found throughout the facility. This included replacing the heavily deteriorated power and control panel for the blower system. Also, a proper shade structure has been installed over the blowers. Previously, the blowers were protected from sunlight and rain with a tarp secured to scrap piping with rope and bungee cords. A proper structure has now been installed and the area cleaned up from trash and debris.



Blower control panel and shade structure before (left) and after (right) improvements, note general cleanup of area from trash and debris as well.

Emergency repairs to the aeration system have also been implemented. At acquisition, only one of the two blowers was functional, with no blower motor present on the second blower. In addition, the blower housings were in poor condition, the functioning blower motor was in poor condition, belts were missing for the out of service blower, and both blower housings were deteriorating. Both blower motors and blowers have been replaced, including rewiring both units to the new blower controller. A belt housing has been installed along with new blower mufflers. Air leaks have been identified, and some aeration piping repairs have also been implemented.



Blowers before (left) and after (right) improvements.

At acquisition, the clarifier sludge returns and skimmers were not properly functioning, and significant suspended solids in the clarifiers were noted in the FDEP's previous enforcement action. To improve the function of the clarifiers, new sludge returns, sludge air lifts, and skimmers have been installed.



Old skimmer and air lifts (left) and newly installed air lifts and sludge returns (right), note improved clarity in the clarifiers.

At acquisition, the access road and gravel throughout the site were eroded, crushed, and poorly maintained, with bare spots and nuisance vegetation growing throughout. To maintain facility access and operational access throughout the site, new gravel has been applied and nuisance vegetation removed.



Typical degraded condition of roads and surfaces at acquisition.



Site and road conditions following improvement.

Finally, general site improvements have been implemented, which consisted of removing trash, debris, broken equipment, and nuisance vegetation from the site to improve operational safety and efficiency.

Planned Improvements:

Further improvements will be required for the Sebring Ridge wastewater system to ensure its facilities are in a safe and operable condition so the facility can consistently meet regulatory requirements and compliance standards and ensure the facilities can be properly maintained in the future. While some improvements have been made to the aeration system to keep the facility operational until the longer-term projects can be undertaken, further improvements are needed. This will involve a comprehensive overhaul of the aeration system, including replacement of current aeration piping with steel piping, replacement of diffusers and drop pipes to ensure proper function and eliminate leaks, and upsizing blowers to enhance treatment. Improvements to the clarifier equipment will also be implemented to improve clarifier function. A designated blower will also be installed to improve the digesters' breakdown of solids. This process will be further enhanced by adding a decanter to reduce the water content of treated sludge thereby reducing sludge hauling expense over time. The existing process also does not adequately meet phosphorus limits, so a new treatment process will be added to allow the plant to treat to those limits. At acquisition, it also was noted that large amounts of nuisance solids (non-wastewater solids) were entering the facility. These solids can hinder treatment and potentially damage treatment equipment. To date these solids have been captured with a manually cleaned bar screen. But that process has not been effective at stopping nuisance solids from entering the facility. A hydrosieve system will be installed to automatically capture solids and drop them into a dumpster. This eliminates the process of manual raking of a bar screen and prevents the screen from being filled and overwhelmed, allowing solids into the facility.



Existing bar screen (left), examples of Hydrosieve with automatic trash collection beneath at two CSWR-affiliated facilities (center and right).

To facilitate improvements and upgrades to the treatment processes at the Sebring Ridge facility, electrical upgrades will be required at the facility. This will include upgrading from a 200-amp service to a 400-amp service and replacing power supply and control panels, as appropriate, to meet the needs of upgraded equipment and to replace damaged or corroded electrical equipment. The new power supply will also include the means to connect an emergency generator to the system and prevent service interruption in the event of a power outage.



Extremely corroded existing 200-amp power supply.

All three of the existing lift stations in the collection systems are in poor condition and will require significant improvements. Many of the components are aging and in need of replacement, including control panels, manhole covers, pumps, and piping. Much of the discharge piping has been repeatedly repaired and is no longer properly supported (e.g., raised on piles of cinder blocks with wood shims) and often consists of improper piping materials including flex hoses and PVC pipes. The lift stations also do not include rail systems to aid in pump maintenance. None of the systems currently include emergency bypass piping, which allows a mobile pump to be connected to the lift station for operation during pump malfunctions or during power outages. All three stations will be overhauled with new pumps, control systems, rails, and piping to ensure proper

function. Emergency bypass piping will also be installed during the piping overhaul. In addition, none of the lift stations currently include the means necessary to connect an emergency generator. This would typically be an emergency quick connect and manual transfer switch allowing a mobile generator to be connected to provide power to the lift station during a power outage. This equipment will be installed to improve the system's resiliency.



Example of lift station piping and condition currently.

Additional collection system repairs will include identification and repair of leaks, locating and uncovering manhole covers, and replacing damaged manhole covers and rings. General site improvements will continue, including addressing grading issues, further vegetation control, and replacing damaged fencing around the facility to ensure site security.

11. Any engineering studies or appraisals the acquiring utility procured pertaining to the purchase of the acquired utility

As part of its pre-closing due diligence, CSWR-Florida routinely engages a third-party engineering firm to evaluate the system, identify necessary repairs, upgrades, and improvements, and prepare preliminary estimates of the cost of those repairs, upgrades, and improvements. Clearpoint Consulting Engineers, P.A., an engineering firm located in Hattiesburg, Mississippi, prepared the preliminary engineering study of the Sebring Ridge wastewater system. A copy of the study is attached as **Exhibit 5**. No appraisals of the Sebring Ridge system were obtained as part of CSWR-Florida's acquisition of the system.

12. The 5-year projected impact on the cost of providing service to the customers of the utility system being acquired, including the impact of any operation and maintenance cost savings and economies of scale expected to result from the acquisition transaction, the impact of the cost of any plant infrastructure additions, and the impact of the acquisition adjustment

The financial condition of the Sebring Ridge entity undoubtedly made it unattractive to lenders or investors as a going concern. Although Sebring Ridge reported positive net income in certain years, its annual reports show a narrow revenue base, high operating expenses, negative retained earnings from 2018 through 2021, and a substantially depreciated plant. By 2022, accumulated depreciation represented approximately 85% of utility plant in service, and net utility

plant had declined to approximately $91,570. These financial conditions left the utility with little ability to secure additional debt or equity capital, reinvest in its system, or support long-term recovery as a stand-alone wastewater utility.

Sebring Ridge last filed an annual report for 2022. CSWR-Florida acquired the system from Sebring Ridge Utilities, Inc. on August 31, 2023, so CSWR-Florida's first full year of operating the system was 2024. Attached as **Exhibit 6** is a spreadsheet showing Sebring Ridge's utility operating expenses for 2022 along with CSWR-Florida's utility operating expenses for the last twelve months of actual costs ending December 31, 2024. The exhibit also includes projected utility operating expenses for the next five years. Accordingly, **Exhibit 6** shows the impact of the acquisition on the cost of providing service to customers of the system using actual data to the extent it is available and then projections for the remainder of the five years from acquisition.

As shown in **Exhibit 6**, following CSWR-Florida's acquisition annual operating costs have decreased compared to those of Sebring Ridge's previous owner, and these efficiencies are expected to continue throughout CSWR-Florida's ownership. The significantly larger size of CSWR's affiliate group, especially as compared to a utility like Sebring Ridge operating a single system, enables CSWR-Florida to acquire and provide a host of goods and services at a substantially reduced unit cost. The types and quality of legal, managerial, accounting, engineering, financial, and other services CSWR provides to CSWR-Florida and its out-of-state affiliates are often not available to small utilities. And when such services are available, they are not available at the cost CSWR-Florida will pay for such services. In addition, under the cost allocation formula and procedure used by CSWR, CSWR-Florida pays less than 13 percent of the total cost of providing these services.

Because of its relative size and its affiliation with CSWR, CSWR-Florida and its customers get access to technologies and other resources that would either not be available to small standalone systems or would be available but at significantly higher costs. For example, CSWR-affiliated utilities use a computerized, work order-based maintenance management system that uses GPS and RFID technology to create virtual maps and ensure assigned work orders are timely completed. Customers have access to a 24/7/365 call center for questions, billing and payment issues, and emergency service calls. CSWR-affiliated utilities including CSWR-Florida use a cloud-based electronic billing and information portal that gives customers access to use, billing, and payment information.

Since acquiring the Sebring system in 2023, CSWR-Florida has made significant plant and infrastructure additions to improve compliance and the quality of service to customers, and it has many more such additions planned for the future. For details on both completed and planned improvements, please refer to section III.10, above. Additionally, these upgrades are necessary regardless of ownership, as the previous owner would have been required to complete them as well. As a result, the cost increases shown in **Exhibit 6** reflect the essential nature of these upgrades and the associated costs of providing service over the five years following the acquisition, including expenses such as depreciation, which will increase over time as the facility's infrastructure continues to age.

If the Commission grants the $236,271 acquisition adjustment requested by this Petition, with a 30-year amortization the impact of the acquisition adjustment is projected to be ten cents ($0.10) per connection per month. This projection is based on the assumption that the acquisition adjustment would affect rates at a consolidated level for CSWR-Florida. On a standalone basis, the projected rate impact to customers of just the Sebring Ridge system would be $9.97 per customer per month. As shown in Exhibit 6, that $9.97 standalone impact is calculated by applying the $236,271 acquisition adjustment request over the 291 ERUs of Sebring Ridge on a monthly basis, using the projected capital structure over the five-year period, which lowers the equity-funded portion of the adjustment and reduces the income-tax gross-up included in the revenue requirement. However, if the CSWR-Florida's capital structure does not change and the adjustment remains treated as almost entirely equity-funded, the standalone rate impact would be $10.37 per customer, per month. CSWR-Florida acknowledges that any future rate increases for the system must be reviewed and approved by the Commission.

13. An explanation as to how the acquiring utility has greater access to capital than the acquired utility, if applicable

The prior owner's access to capital is unknown. The financial results in recent years suggest either an inability or unwillingness to access capital to improve the system for the benefit of customers. CSWR-Florida, through its ultimate parent company CSWR, has access to both debt and equity capital necessary to make required improvements and upgrades to the Sebring Ridge system, in substantial amounts. CSWR has been able to secure both debt and equity capital necessary to purchase small, oftentimes distressed, water and wastewater systems, make investments necessary to bring those systems into compliance with applicable health, safety, and environmental protection laws and regulations, and also provide working capital necessary to operate the acquired systems until applications for compensatory rates can be prepared and prosecuted.

To date, CSWR has invested, through its affiliates including CSWR-Florida, more than $998 million to purchase, upgrade, and operate water and wastewater systems. This includes a capital investment in Florida of more than $86 million. Although CSWR's investment in Florida has to date been exclusively in the form of equity, the company recently secured a $325 million debt facility to balance the capital structure it uses to make the previously described investments.

In addition, at the appropriate time (i.e., sometime after the first general rate case) CSWR-Florida plans to pursue debt financing from non-affiliated commercial sources that would provide more balance to its internal capital structure. In contrast, as reflected in the company's annual reports for various years during the period 2018 through 2022 (see **Exhibit 4**), Sebring Ridge operated as a small stand-alone wastewater utility with a narrow revenue base, high operation and maintenance expenses relative to revenue, and negative retained earnings through 2021. Although Sebring Ridge reported positive net income in certain years, its annual reports show that the utility had limited accumulated earnings available to support system reinvestment. By 2022, accumulated depreciation represented approximately 85% of utility plant in service, and net utility plant had declined to approximately $91,570.

Although Sebring Ridge reported no long-term debt in 2022, that fact should not be viewed as evidence that the utility had meaningful access to capital. Instead, given the utility's small scale, aging asset base, and limited financial capacity, the absence of long-term debt supports the conclusion that Sebring Ridge had little practical ability to attract or support additional financing on reasonable terms. Based on the depreciating net utility plant balance, the system's assets were on track to be fully depreciated, further limiting the utility's ability to rely on its remaining asset base to support financing for necessary improvements. These financial conditions would have limited Sebring Ridge's ability to attract debt or equity capital on reasonable terms in the amounts necessary to fund the improvements required to restore and maintain reliable wastewater service.

IV. BASIS FOR GRANTING THE PETITION (NON-VIABLE UTILITY)

CSWR-Florida satisfies each of the three elements required by Rule 25-30.0371(3)(a), F.A.C., for an acquisition adjustment to be allowed relating to the acquisition of a non-viable utility, as described below.

1. The acquired utility meets the definition of a non-viable utility

As defined in Rule 25-30.0371(1)(e), F.A.C., a "non-viable utility" means a utility that meets either of the following subparagraphs:

1. A utility that is currently unable or is projected to be unable to provide and maintain safe, adequate, and reliable service and facilities to its customers over the 5-year period following the date of acquisition due to:
    a. Failure to comply with or history of enforcement or compliance actions by federal, state, or local regulatory agencies based on violations of primary or exceedance of secondary water quality standards or other health, safety, and environmental standards; and
    b. Insufficient investment, repair, maintenance of assets or an inability to acquire and maintain adequate managerial, operational, financial, or technical capabilities to ensure safe and reliable service to its customers; or
2. A utility that is insolvent, i.e., unable to pay debts.

Sebring Ridge satisfies each of the alternative definitions for a "non-viable utility." At the time CSWR-Florida acquired its wastewater system, Sebring Ridge was both "unable or projected to be unable to provide and maintain safe, adequate, and reliable service and facilities to its customers" and was insolvent.

The first indicator of non-viability under the rule is a history of enforcement or compliance actions evidencing a failure to comply with federal, state, or local health, safety, or environmental regulations. Sebring Ridge's history of enforcement and compliance actions are discussed in section III.8. above. The types and pattern of violations during the five-year period immediately preceding the acquisition strongly suggests the same pattern of non-compliance would have continued had CSWR-Florida not acquired the systems.

The second indicator of non-viability is insufficient investment, repair, and maintenance of system assets or an inability to acquire and maintain adequate managerial, operational, financial, or technical capabilities to ensure safe and reliable service to customers. Sebring Ridge exhibited these deficiencies prior to the sale of the system to CSWR-Florida. Sebring Ridge's annual reports reveal that the utility had not made sufficient investment, repair, or maintenance to sustain safe and reliable service on a stand-alone basis. During the years leading up to acquisition, Sebring Ridge operated with modest annual revenues, substantial O&M expenses relative to those revenues, and negative retained earnings from 2017 through 2021. The annual reports also show that Sebring Ridge's utility plant was substantially depreciated, with accumulated depreciation representing approximately 85% of utility plant in service by 2022 and net utility plant declining to approximately $91,570. These financial and capital indicators are consistent with the condition of the system observed in the engineering assessment and help explain why Sebring Ridge had been unable to make the investments necessary to repair, maintain, and upgrade its wastewater facility.

In addition, Sebring Ridge's 2022 annual report reflected no long-term debt. Under the circumstances, however, the absence of long-term debt does not demonstrate that Sebring Ridge had meaningful financial strength or access to capital. Rather, when considered together with the utility's limited revenues, negative retained earnings history, substantially depreciated plant, and need for significant system improvements, it supports the conclusion that Sebring Ridge lacked the practical ability to obtain or support financing necessary to restore and maintain reliable wastewater service.

Sebring Ridge also faced ownership and succession limitations that further support the conclusion that the utility was non-viable on a stand-alone basis. The sellers were elderly and had no succession plan to ensure continued ownership, management, and reinvestment in the system. These circumstances further demonstrate that Sebring Ridge was not positioned to provide long-term, safe, adequate, and reliable wastewater service without acquisition by a financially and operationally capable utility.

As detailed in the independent engineering assessment CSWR-Florida commissioned as part of its pre-closing due diligence, at acquisition Sebring Ridge's wastewater system needed significant capital investment. A comprehensive overhaul and upgrade of the wastewater treatment process to allow the facility to consistently meet regulatory requirements, including improvements to aeration, clarification, solids handling, phosphorus treatment, and related electrical system, is the most significant issue requiring investment. There are no indications that the previous owners of the Sebring Ridge system had the access to capital or financial resources needed to construct this new required facility.

Finally, with respect to the second of the two alternative definitions of non-viability as specified in Rule 25-30.0371(1)(e)(1)b.2., F.A.C. ("[a] utility that is insolvent, i.e., unable to pay debts"), the available information indicates Sebring Ridge was insolvent. Annual reports filed by the company between 2018 and 2022 show indicators of insolvency. Annual reports filed by the company between 2018 and 2022 show that Sebring Ridge operated with a narrow revenue base,

substantial O&M expenses relative to revenue, and negative retained earnings through 2021. Although the utility reported positive net income in certain years, those results were not sufficient to create meaningful accumulated earnings or support the level of reinvestment needed in the system. By 2022, accumulated depreciation represented approximately 85% of utility plant in service, and the utility had only approximately $91,570 of remaining net utility plant. These financial conditions, combined with the system's documented need for significant repair and replacement, demonstrate that Sebring Ridge was not financially positioned to fund the improvements necessary to provide safe, adequate, and reliable wastewater service as a stand-alone utility. The annual reports do not reflect a utility with sufficient accumulated earnings, remaining plant value, or financial strength to support substantial new debt or equity investment on reasonable terms. Rather, they show a small, aging, and financially constrained utility whose ability to recover without the support of a stronger owner was severely limited. Any business that consistently displays these characteristics is financially insolvent.

2. CSWR-Florida's purchase of the Sebring Ridge wastewater system was part of an arms-length transaction

The purchase price and terms of sale were determined through arms-length negotiations between representatives of two non-affiliated and otherwise wholly independent parties: CSWR and Sebring Ridge. The parties entered into the *Agreement for Sale of Utility System*, dated August 4, 2021, which includes a purchase price of $250,000 for all assets used by the seller to provide wastewater service to customers in Highlands County.

3. Customers of the former Sebring Ridge wastewater system have benefited and will continue to benefit from the acquisition of the system by CSWR-Florida.

Rule 25-30.0371(3)(a), F.A.C., identifies six (6) factors the Commission is to consider in determining whether customers of the acquired utility benefit from the acquisition. The application of these factors show the benefit to customers of the former Sebring Ridge system from the CSWR-Florida acquisition.

A. Anticipated improvements in quality of service

Since the acquisition by CSWR-Florida, there have been and will continue to be significant improvements in the quality of service, including the following, all of which benefit customers:

- Reduced risk of system failures. Customers have benefited, and will continue to benefit, from CSWR-Florida's significant investments in infrastructure upgrades and preventative maintenance programs that reduce the risk of catastrophic system failures and service that fails to meet customer needs and expectations. These improvements ensure safer, more reliable water systems, minimizing disruptions, and protecting public health and the environment.

- Appropriate staffing levels, by highly-qualified O&M personnel. CSWR-Florida may either (i) continue to develop and expand its in-house operations and maintenance

capabilities within the State of Florida, or (ii) hire one or more unaffiliated operations and maintenance firms, preferably, local, with knowledgeable and experienced personnel who hold all Florida licenses necessary to manage daily operations of the system. Whether O&M functions are performed in-house or through qualified third-party contractors, personnel responsible for day-to-day operations and maintenance must have and maintain all required state licenses and must perform services in accordance with standards prescribed by CSWR-Florida. These services include, but are not limited to, making a minimum of three weekly site visits, performing weekly inspections of the facilities' components, completing all routinely scheduled work orders, preparing and filing necessary reports with regulatory agencies to ensure ongoing compliance, and ensuring personnel are on-call 24/7 in case of any emergencies.

- Faster work order processing through technology. Operations and maintenance personnel will use cost-effective technologies to help improve service quality while minimizing costs. These technologies include a computerized, work order-based maintenance management system that uses GPS and RFID technology to ensure assigned work orders are timely completed. These off-the-shelf technologies are used by all CSWR-affiliated utilities, which allows CSWR-Florida to benefit from economies of scale not available to a single system like Sebring Ridge.

- Remote system monitoring. Implementation of remote monitoring technology that allows operators to continually monitor performance of system components. This allows operators to identify and remedy malfunctions before they adversely affect customer service.

- Better regulatory and permit compliance information, in real time. Implementation and use of an Environmental Management Information System that systematically obtains, processes, and makes available environmental information necessary to ensure the system complies with applicable law and permit limits.

- Better and faster system information to customers. CSWR-Florida employs a proactive communications strategy that enhances the quality and substance of information customers regularly receive about their system. This effort includes multiple communications devices – such as periodic letters or postcards, incorporating QR codes on bills for periodic updates, and a Florida-specific website – to keep customers informed regarding system operations and planned and completed system improvements.

- 24/7/365 call center for customers. Use of a well-staffed, centralized third-party call center that provides customers round-the-clock access to systems or personnel who can answer questions, deal with billing and payment issues, and receive emergency service calls. This call center is used by all CSWR-affiliated utilities, which allows CSWR-Florida to benefit from economies of scale not available to a small system like Sebring Ridge on a stand-alone basis.

- Electronic billing and information portal. Use of a cloud-based customer information and billing system (Muni-Link) that affords customers the ability to use electronic billing, online payment and bill processing, work-order management, and access to a portal providing customer-specific usage, billing, and payment information. This system is also used by all CSWR-affiliated utilities, thus allowing CSWR-Florida to benefit from associated economies of scale.

- Customer service response monitoring. Use of a system that tracks key customer service metrics allowing CSWR's affiliated utilities to quickly identify and remedy problems in key metrics such as speed of answer, dropped or abandoned calls, and the time spent with a customer service representative. The system also employs a voluntary survey to gauge customer satisfaction following each customer service call.

B. Anticipated improvements in compliance with water or wastewater regulatory requirements

As demonstrated by its affiliated group's extensive track record around the country and CSWR-Florida's specific plans for the former Sebring Ridge system, customers have experienced and can continue to anticipate substantial improvements in compliance with regulatory requirements. Based on the number of systems it owns, the number of systems it has purchased and brought into (and kept in) environmental compliance, and the experience of its personnel in rehabilitating distressed small water and wastewater utilities, CSWR is highly qualified, if not the most qualified utility in the United States, to bring the former Sebring Ridge system into regulatory compliance. The CSWR group currently owns and operates more than 1,000 water and wastewater plants in eleven states. Since March 2015, CSWR-affiliated companies have, with the approval of the state water regulatory authorities, designed, permitted, and completed construction of numerous water system improvements. These include pressurization pump assemblies, drilling water wells, erecting or rehabilitating well houses, closing failed wells, blasting/coating water storage tanks, replacing meter pits with new meters, replacing or repairing numerous water distribution lines, installing numerous isolation valve systems, installing a large number of flush hydrants, repairing hundreds of leaking lines, and constructing or rehabilitating various other improvements to existing drinking water systems.

CSWR-Florida has made substantial and measurable progress improving distressed water and wastewater systems in Florida that were acquired with significant operational, infrastructure, and regulatory deficiencies. At acquisition, 30 of the 38 systems were out of compliance with FDEP regulations and three relied on purchased treatment. Of the 27 non-compliant treatment systems requiring CSWR-Florida's direct operations and capital response, 15 have already been restored to full compliance as acknowledged by communications from FDEP, and four additional systems have completed the necessary work and are awaiting final FDEP acknowledgement. In practical terms, CSWR-Florida has brought, or substantially brought, 19 of those 27 systems into environmental compliance. With respect to the remaining systems and outstanding compliance items, CSWR-Florida continues to work diligently and cooperatively with the FDEP to implement the corrective actions necessary to bring those systems into compliance. As those efforts proceed, CSWR-Florida will continue to prioritize the remaining compliance obligations, undertake

appropriate interim measures where necessary, and advance long-term infrastructure solutions designed to achieve and maintain regulatory compliance.

That progress reflects the positive impact of the Company's investment, professional operations, and targeted rehabilitation efforts. Customers who previously received service from systems with long histories of noncompliance are now receiving, or are on the verge of receiving, environmentally compliant utility service. Although eight systems still require more extensive, long-term rehabilitation, those remaining systems involve major infrastructure deficiencies that cannot be corrected through minor repairs alone. CSWR-Florida is actively working with FDEP to design, permit, bid, and construct the improvements necessary to complete that compliance work.

CSWR-Florida has also made information available to customers and stakeholders regarding its completed and ongoing work to improve distressed water and wastewater systems in Florida, including a video highlighting the Company's community-impact efforts. That information is available at: https://centralstateswaterresources.com/cswr-florida-community-impact/#content.

Some systems the CSWR affiliate group acquires are in receivership because their owners were unable or unwilling to maintain their systems. CSWR's business plan has been and continues to be making investments in and taking the risks necessary to bring small water and wastewater systems into compliance with current statutes, rules, and regulations. Through its affiliates, like CSWR-Florida, CSWR has been able to acquire distressed, troubled, and/or undercapitalized systems, invest capital necessary to upgrade or repair physical facilities, and operate those systems in a way that satisfies customers, regulators, and investors alike.

As evidence of its capabilities, regulators in Missouri, Texas, Mississippi, Arizona, and Louisiana have asked CSWR and its utility affiliates to assume emergency operational responsibilities for distressed wastewater systems in those states. For example, CSWR-Texas acts as an emergency manager trusted by the Texas Public Utility Commission to take over some of the state's most troubled utilities. In Louisiana, CSWR was named as the first emergency manager for a water system by the Louisiana Department of Health, in addition to taking over more than a hundred systems pursuant to a Louisiana Department of Environmental Quality agreed Order addressing serious, ongoing environmental compliance issues. In Arkansas and Kentucky, environmental regulators requested CSWR's state affiliates to take over several distressed utilities. And in December 2021, the Arizona Corporation Commission authorized a CSWR affiliate to acquire distressed utilities, and approved incentives (including the opportunity to recover all or a significant portion of the difference between purchase price and net book value of acquired assets) for those acquisitions.

State regulators have expressly recognized and praised these efforts. In Missouri, both the Missouri Public Service Commission and the Missouri Department of Natural Resources ("MDNR") have recognized the solid track record of CSWR and its affiliates for acquiring, rehabilitating, maintaining, and operating troubled water and wastewater systems. In its Order approving one of the Missouri affiliate's acquisitions, the Missouri Commission noted that affiliate's "sound track record in rehabilitating similarly situated [i.e. troubled] systems" and its

"ability to acquire, maintain, and operate the systems . . . to ensure safe and adequate service." In a June 2023 letter from the MDNR, that same affiliate was praised for its

> willingness to acquire systems with long-standing compliance issues [that] has proven to be beneficial to human health and the environment by bringing many of these systems into compliance with environmental laws. The Department looks forward to continuing to work with [the Missouri affiliate] as it continues to acquire wastewater and public water systems in Missouri, in furtherance of the Department's initiative to encourage regionalization and consolidation of the many private systems in Missouri that are struggling to achieve compliance with laws for the protection of public health and the environment.

Similar sentiments were expressed by the Mississippi State Department of Health in a March 14, 2023, letter to Mississippi Public Service Commissioner Brent Bailey. In that letter, the Department of Health stated:

> As you may be aware, Great River Utility Company [CSWR's Mississippi affiliate] has recently acquired several drinking water systems across the state. Great River Utility has worked closely with the [Bureau of Public Water Supply's] compliance and field staff to maintain compliance with the various rules and regulations of the Safe Drinking Water Act. A viable entity such as Great River Utility desiring to help problematic drinking water systems by investing in them for improved services to citizens is very appreciated and supported by the Bureau.

CSWR and CSWR-Florida will bring this same level of commitment to the Sebring Ridge system. Specific renovation plans are described in section III.10 of the Petition Filing Requirements.

C. Anticipated impacts on the cost of providing service over the next 5 years from the date of acquisition

Please see section III.12. above for the anticipated impact on the cost of providing service over the next 5 years from the date of acquisition.

D. Anticipated cost efficiencies, including any economies of scale

Because of its significantly larger size, CSWR, on behalf of its affiliated utilities, can achieve economies of scale – i.e., lower unit costs for many goods and services necessary to operate a wastewater system – than are available to a small utility like Sebring Ridge on a stand-alone basis. These include services such as engineering, accounting, billing, legal, business planning, and operations management. Many of these services are rendered by employees of CSWR, whose costs are allocated to CSWR-Florida and its affiliates according to the Cost Allocation Manual. In addition, the size of the CSWR affiliate group allows it to purchase equipment and supplies in larger quantities, which allows the group to take advantage of vendor discounts available to large and repeat customers. Please also see section III.12. above for more information relating to economies of scale.

Being part of a large, affiliated group of utilities also allows CSWR-Florida to reap the benefits of operational efficiencies achievable through investments in technology and the involvement of experienced and well qualified personnel in daily utility and back-office activities. None of these efficiencies would be available to a small utility like Sebring Ridge on a stand-alone basis.

E. Ability to attract capital at reasonable cost

The ability of CSWR and CSWR-Florida to attract capital at reasonable cost as outlined in section III.13. of the Petition Filing Requirements, ensures the necessary resources are available to make critical system improvements and upgrades. By securing a $325 million debt facility and strategically balancing its capital structure, CSWR has demonstrated its ability to provide funding for infrastructure investments while maintaining financial prudence. This approach benefits customers by enabling compliance with health, safety, and environmental regulations, ensuring reliable service, and promoting long-term system sustainability, all while mitigating the financial risks associated with distressed wastewater system like Sebring Ridge.

F. The professional and experienced managerial, financial, technical, and operational resources of the acquiring utility

The experience and expertise of CSWR's and CSWR-Florida's personnel regarding the technical and managerial aspects of owning and operating water and wastewater utilities are described in section III.7 of the Petition Filing Requirements above and the financial capabilities are described in section III.13.

V. NOTICE OF THE PETITION

Pursuant to rule 25-30.0371(8), F.A.C., attached as **Exhibit** 7 is a draft notice for review by Commission staff. Once staff has approved the notice, CSWR-Florida will provide the notice as provided by the rule and file proof of noticing.

WHEREFORE, CSWR-Florida requests that the Commission grant this Petition and an acquisition adjustment of $236,271to be amortized over 30 years.

Respectfully submitted this 23rd day of July, 2026.

/s/ Thomas A. Crabb
Susan F. Clark, FBN 179580
Thomas A. Crabb, FBN 25846
Radey Law Firm
301 South Bronough Street, Suite 200
Tallahassee, FL 32301
(850) 425-6654
sclark@radeylaw.com
tcrabb@radeylaw.com
Attorneys for CSWR-Florida

EXHIBIT 1

AGREEMENT FOR SALE OF UTILITY SYSTEM

THIS AGREEMENT ("Agreement"), is made and entered into this 4th day of August 2021, by and between CENTRAL STATES WATER RESOURCES, INC., a Missouri corporation, or its affiliate ("Buyer"), and SEBRING RIDGE UTILITIES, INC., a Florida corporation ("Seller"), collectively ("Parties").

WITNESSETH:

WHEREAS, Seller has developed and operates as a regulated sewer corporation certain sewer facilities, in the area more particularly described and depicted in the documents attached hereto as ***Exhibit "A"***, situated in Highlands County, Florida (hereinafter the "System"); and

WHEREAS, Buyer is a corporation, organized and existing under the constitution and the laws of the State of Missouri, with all the requisite power necessary to enter into the transaction described hereinafter; and

WHEREAS, Seller is a corporation, organized and existing under the constitution and the laws of the State of Florida, with all the requisite power necessary to enter into the transaction described hereinafter; and

WHEREAS, Seller desires to sell, and Buyer desires to purchase, all the assets, property and real estate connected with the System including, but not limited to, all associated improvements for the conveyance of sewer to each of the customers connected to the service area (defined further below as "Assets"); and

WHEREAS, the parties have reached an understanding with respect to the sale by Seller and the purchase by Buyer of all of the Assets (as hereinafter defined) of the System.

NOW, THEREFORE, it is mutually agreed that:

1. **SALE OF ASSETS.**

For and in consideration of the receipt of the Purchase Price, as set forth below, and the covenants and promises hereinafter set forth, Seller agrees that on the date of the Closing (as hereinafter defined), Seller shall sell, transfer, assign and deliver to Buyer, or Buyer's designated affiliate, all of Seller's then existing assets pertaining to the provision of sewer service in the System located in Highlands County, in the State of Florida, and related properties, including, without limitation, the following:

A. The land, improvements thereon, easements, rights of way, permits and leases

related to the System area depicted in ***Exhibit "A"*** and/or generally described in ***Exhibit "B"***, attached hereto;

B. All of Seller's sewer service facilities, equipment, lines, plant, pipes, manholes and appurtenances;

C. Any machinery and equipment such as meters, tools, devices, mobile work equipment, and all furniture, fixtures, machinery, supplies and other tangible items, if any, located in Highlands County, Florida, and used or held for use in connection with the System as generally described in ***Exhibit "C"***, attached hereto;

D. All of Seller's rights, title and interest in and to any franchise agreements, franchise rights, warranties, contracts, supply contracts, agreements, bonds, escrowed funds or other financial assurances or guaranties, if any, pertaining to, allocable to or arising out of the provision of sewer service in Highlands County, Florida as generally described in ***Exhibit "D"***, attached hereto;

E. All of Seller's inventory, merchandise, contract rights, supplies, goodwill, and general intangibles including accounts receivable pertaining to the sewer service, except accounts receivable accrued prior to the Closing; and

F. All assets not described which are located in Highlands County, Florida, and used or useful to operate the System, excepting therefrom, and from any other assets described in the paragraphs above of this Section 1, any and all cash, cash equivalents, customer deposits and banking deposits in existence prior to the Closing which shall remain the property of the Seller.

The assets to be sold and delivered, as above described, are hereinafter collectively described as the "Assets."

2. **CONVEYANCES OF REAL ESTATE.**

The real estate to be conveyed by Seller will include all facilities described herein and all interest of Seller in any sewer and other utility easements. The real estate will be conveyed by general warranty deed, in a form satisfactory to Buyer, and will vest marketable title in fact in the Buyer. Easements shall be assigned by written assignment or other means, in a form satisfactory to Buyer.

At Buyer's expense, Buyer shall obtain, at least thirty (30) calendar days prior to the

Closing, a Commitment to issue an Owner's Policy of Title Insurance to Buyer in the amount of the Purchase Price issued by a company authorized to issue title insurance in the state of Florida, which policy shall insure the owner's title to be marketable as the same is described and defined in the American Land Title Association ("ALTA") title examination standards ("Title Standards"). After delivery of said title insurance commitment and Buyer's completion of the examination and/or review of the commitment and other relevant title information, Buyer shall notify Seller, in writing, of any objections thereto (the Parties agreeing that any objection falling within the said Title Standards shall not constitute a valid objection so long as Seller furnishes affidavits or other papers as described in such standards in order for the title company to delete the same). If there shall be no such notice of objection, then any exceptions in such Commitment or deficiencies in the title to the property noted on such Commitment shall be deemed waived and delivery of a deed in compliance with the terms of the Commitment shall be deemed compliance with the terms of this Agreement. If notice of any objections to defects in the title, as defined above, shall be delivered to Seller, then Seller shall have five (5) business days to correct the title and the Closing shall be postponed until such time, if necessary. If Seller elects not to, or cannot, correct such defects, then Buyer, at Buyer's option, may waive such defects and proceed to close or may cancel the contract and all obligations hereunder shall be null and void.

3. **REGULATORY APPROVAL**.

Seller shall act diligently and cooperate with Buyer to obtain any regulatory approvals required from the Florida Public Service Commission ("FPSC"), Florida Department of Environmental Protection ("FDEP"), or any other regulatory agency in the State of Florida, as determined by Buyer in its sole discretion, and to obtain transfer of Seller's permits, if any.

4. **PURCHASE PRICE**. Buyer agrees to pay to Seller at the Closing **Five Hundred Forty Thousand Dollars ($540,000.00)** for purchase of the Assets ("Purchase Price"). The Purchase Price includes an amount of Two Hundred Ninety Thousand Dollars ($290,000.00) that is currently being held in escrow as a bond amount to secure certain obligations of the Seller, which is deemed part of the Assets that are being transferred to Buyer under this Agreement. If at or prior to the Closing, said bond amount is released to the Seller, then the Purchase Price shall adjust to Two Hundred Fifty Thousand Dollars ($250,000.00).

5. **CLOSING**.

The Closing of the sale shall take place at a mutually agreeable location no later than forty-five (45) days after the effective date of any necessary regulatory authority approval, satisfaction of Seller's Representations and Warranties and Conditions Precedent set forth herein, and Buyer having obtained financing under terms acceptable to Buyer in Buyer's sole discretion, or at such other time as the parties hereto may mutually agree (the "Closing"). At the Closing, Seller shall have delivered to Buyer such deeds, bills of sale, endorsements, assignments and other sufficient instruments of transfer and conveyance as shall be effective to vest in Buyer such title to the Assets to be sold as provided in this Agreement and as set forth in Section 6.D, and Buyer will deliver to Seller the Purchase Price. From time to time, at Buyer's request and expense, whether at or after the Closing and without further consideration, Seller shall execute and deliver such other instruments of conveyance and transfer and take such other action as Buyer reasonably may require to more effectively convey and transfer to Buyer any of the Assets to be sold hereunder, and will assist Buyer in the collection or reduction to possession of such Assets. Buyer will pay all sales, transfer and documentary taxes, if any, payable in connection with the sale, transfers and deliveries to be made to Buyer hereunder. All ad valorem real estate taxes and assessments levied or assessed against the Assets shall be prorated according to the calendar year as of the Closing based on the most recent tax bill and assessments levied for the same, and Buyer shall receive a credit against the Purchase Price for the amount of taxes owed by Seller at the time of the Closing. Buyer shall pay the costs of recording all instruments required for the Closing to occur, the fees charged by the title company, and Buyer's attorneys' fees. Seller shall pay for all attorneys' fees incurred by Seller.

On the date of the Closing, Buyer shall accept and assume ownership and title to the Assets to be conveyed hereunder and Buyer shall assume liability, and become responsible, for all obligations in connection with the Assets going forward, excepting responsibility for any liabilities and/or obligations of Seller in connection with the Assets that existed prior to the date of the Closing.

6. **SELLER'S REPRESENTATIONS AND WARRANTIES**.

The Seller represents and warrants as follows:

A. **Organization and Standing of Seller**.

Seller is a corporation, organized and existing under the constitution and laws of the State of Florida in good standing with the Florida Secretary of State.

B. **Liabilities**.

All liabilities or obligations of Seller, whether accrued, absolute, contingent or otherwise pertaining to or arising out from the Assets are liabilities and obligations of the Seller and shall remain the obligations of Seller after the date of the Closing.

C. **Absence of Certain Changes**.

After Buyer's inspection and acceptance of the Assets, there shall not be:

i. Any material change in the use of the Assets in connection with the business or operations of the System;

ii. Any damage, destruction or loss whether or not covered by insurance, materially and adversely affecting the Assets.

D. **Title to Properties**.

Within twenty (20) days prior to the Closing and with Buyer's assistance, Seller shall have obtained the legal right to transfer all of the Assets. To the best of Seller's knowledge, unless Seller has disclosed any information in writing to the Buyer to the contrary, Seller owns the Assets to be sold under this Agreement, in all cases, free and clear of all liens, mortgages, pledges, leases, options, rights of first refusal, conditional sales agreements, encumbrances or other charges, except liens for taxes not yet due or payable, easements or right of ways, streets, railways, pipelines, electric transmission and distribution lines, telephone lines, drainage rights and other similar rights or restrictions of record which do not, either individually or in the aggregate have a materially adverse effect on the value or utility of the Assets to be sold hereunder.

Notwithstanding, but not in limitation of, the foregoing, Seller agrees to work with Buyer's surveyor prior to closing to establish, at Buyer's expense, the property boundaries and easement locations and to create a written plat of the distribution and collection lines showing the location of said lines with respect to lot lines, platted utility easements, if any, to the extent the same can be shown with reference to such lot lines and platted utility easements.

Within twenty (20) days prior to the Closing and with Buyer's assistance, Seller

agrees to have identified any and all interests in land (including easements or license agreements) it has obtained in connection with its operation and maintenance of the System and will provide Buyer or Buyer's representatives copies of the same or a reference to the book and page number of the records of the Highlands County Recorder's Office where such easements are recorded. The cost of such identification and any related search being the sole responsibility of the Buyer.

Buyer shall have until twenty (20) calendar days prior to the Closing to determine: 1) if Seller lacks an easement or other interest necessary for operation of the System or 2) an easement is defective in title or interest conveyed. If it appears that Seller lacks a valid easement for any portion of the System, or any easement identified suffers from a defect in title or interest conveyed, Buyer at its option and in its sole discretion may: 1) cancel this Agreement, 2) independently negotiate with the owner of the affected property toward acquisition of the treatment plant and collection lines easements or other easements, 3) notify Seller that Buyer will cancel the Agreement unless a necessary easement is acquired or a defect satisfactorily cured or remedied, and 4) undertake any action, which in Buyer's sole and absolute discretion, would correct an easement or remedy the situation caused by a lack of an easement or proper land interest. Buyer's failure to cancel this Agreement, however, shall not relieve Seller from any of its duties of indemnification set forth in subsequent paragraphs herein, nor shall such failure be construed as Buyer's waiver of any such provisions.

E. **Authority to Operate**.

The Assets, as described at Section 1 of this Agreement, constitute all of the assets presently owned by the Seller pertaining to the System. To the best of Seller's knowledge, the System is being conducted, and as of the date of the Closing, will be conducted in full compliance with requirements of all regulatory bodies exercising jurisdiction with regard to rates and conditions of service, and with local building and zoning codes. Seller agrees that from the Effective Date until either the termination of this Agreement or until after the Closing that Seller will not file any notices, requests, compliance documents, pleadings, or any other documents with any governmental or quasi-governmental authority that has jurisdiction over Seller in the operation, regulation or oversight of the System or any other

endeavors of Seller (whether related to the System or not) without first providing at least ten (10) days prior notice to the Buyer for review and comment on such filing.

F. **Litigation**.

There is no litigation or proceeding pending, or to the knowledge of Seller threatened, against or relating to Seller, the Assets, or the System, nor does Seller know, or have reasonable grounds to know, of any basis for any such action, or of any governmental investigation relative to Seller, the Assets, or the System, except as otherwise disclosed to Buyer.

G. **No Violation or Breach**.

The performance of this Agreement by Seller, including any preconditions or surviving warranties or representations, is not in violation of any laws, statutes, local ordinances, state or federal regulations, court orders or administrative order or ruling, nor is such performance in violation of any loan documents, conditions or restrictions in effect for financing, whether secured or unsecured.

H. **Escrowed Funds**.

Seller hereby agrees to make good faith efforts to seek the release of the escrowed funds referenced in Section 4 herein on or before the Closing, and will cooperate with the Buyer to facilitate such release of the escrowed funds to the extend it is reasonably achievable.

7. **BUYER'S REPRESENTATIONS AND WARRANTIES**.

Buyer represents and warrants as follows:

A. **Organization and Standing of Buyer**.

Buyer is a corporation organized, existing under the constitution and laws of the State of Missouri in good standing, and has the requisite power to purchase the Assets which are to be sold pursuant to the terms of this Agreement.

B. **Authority**.

The execution and delivery of this Agreement by Buyer and the purchase of the Assets as contemplated hereby have been duly authorized by Buyer, and all necessary action on the part of Buyer has been taken to authorize the execution and delivery of this Agreement and to consummate the sale contemplated hereby.

8. **CONDITIONS PRECEDENT FOR BUYER TO CLOSE.**

All obligations of Buyer under this Agreement are subject to the fulfillment, prior to or at the Closing, of each of the following conditions:

A. **Regulatory Approval.**

The FPSC and FDEP shall have, if necessary, authorized or approved the sale, transfer or disposition of the Assets to Buyer from Seller, the proposed financing, and any schedule of compliance for proposed utility improvement projects for regulatory compliance deemed necessary by Buyer, each in form and substance (including without limitation with respect to the terms and conditions contained in such approval) acceptable to Buyer in Buyer's sole and absolute discretion. Both Parties shall diligently pursue the required approvals and authorizations contemplated herein. In the event the Parties are unable to obtain the required regulatory approval or authorization to complete the transactions contemplated herein, Buyer may terminate this Agreement by providing written notice to Seller at Buyer's sole and absolute discretion.

B. **Representations and Warranties True at Closing.**

Seller's representations and warranties contained in this Agreement shall be true at the time of the Closing as though such representations and warranties were made at such time.

C. **Performance.**

Seller shall have performed and complied with all agreements and conditions required by this Agreement to be performed or complied with by Seller prior to or at the closing; including the payment of all taxes and assessments, or portions thereof, attributable to periods prior to or ending on the date of the Closing, to include any regulatory assessments.

D. **Feasibility.**

Completion of Buyer's examination, testing and inspection of the Assets, the securing of any and all licenses, permits or governmental approvals Buyer deems necessary for Buyer's proposed uses of the Assets, and any other due diligence determined by the Buyer as necessary in order to determine the feasibility of this acquisition, the results of

any of the foregoing to be satisfactory to Buyer, in its sole and absolute discretion. For purposes of this Agreement, the period from the date this Agreement is fully executed by both parties to the date that is twenty (20) days prior to the Closing, shall be referred to herein as the "Inspection Period." During the Inspection Period, Buyer, its employees, agents and contractors, shall have the right to enter onto any property owned by Seller that is related to the operation of the System, as it deems necessary or desirable, on reasonable prior notice to Seller to perform and complete architectural, environmental, engineering and/or other surveys, studies, inspections and tests on the Assets; to review zoning laws and applicable building codes; to obtain all necessary city, county, and state zoning approval, site plan or subdivision approvals, licenses and permits to authorize the uses of the Assets as intended by Buyer.

E. **No Casualty**.

The Assets shall not have been adversely affected in any material way as a result of any strike, lockout, accident or other casualty or act of God or the public enemy, or any judicial, administrative or governmental proceeding.

F. **Buyer's Right to Terminate**. If Buyer determines, in its sole and absolute discretion, that any of the aforementioned conditions have not been met, Buyer shall have the right to terminate this Agreement at any time prior to the Closing upon written notice to Seller.

9. CONDITIONS PRECEDENT FOR SELLER TO CLOSE

All obligations of Seller under this Agreement are subject to the fulfillment, prior to or at the Closing, of each of the following conditions:

A. **Representations and Warranties True at Closing**.

Buyer's representations and warranties contained in this Agreement shall be true at the time of the Closing as though such representations and warranties were made at such time.

B. **Performance**.

Buyer shall have performed and complied with all agreements and conditions required by this Agreement to be performed or complied with by Buyer prior to or at the Closing.

10. **INDEMNIFICATION**.

Seller shall, and hereby does agree to indemnify and hold harmless Buyer, at any time after the Closing against and in respect of:

A. All liabilities or obligations of Seller, whether accrued, absolute, contingent or otherwise, and including all liabilities or obligations arising out of the transactions entered into, or any state of facts existing, prior to the date of the Closing, including, without limitation, such liabilities or obligations as are described in paragraph B of Section 6 hereof;

B. Any claim, damage or deficiency resulting from any misrepresentation, untrue warranty, breach of warranty, or nonfulfillment of any agreement on the part of Seller under this Agreement or from any misrepresentation in or omission from any certificate or other instrument furnished or to be furnished to Buyer under this Agreement;

C. Any claim, liability, damage or obligation arising out of or attributable to, directly or indirectly, the storage or disposal of hazardous waste or materials prior to the date of the Closing;

D. All actions, suits, proceedings, demands, assessments, judgments, costs (including attorney's fees) and expenses incident to any of the foregoing.

Seller shall reimburse Buyer, on demand, for any payment involuntarily made, required by law to be made, or with the consent of Seller made by Buyer at any time after the date of closing in respect of any liability, obligation or claim to which the indemnity and hold harmless by Seller contained in this section relates.

11. **FEES AND COMMISSIONS**.

Each Party represents that it has not retained any broker or finder and is not paying, and is not obligated to pay, any finder's fee, commission or other transactional fee in connection with the transactions contemplated by this Agreement. Each Party shall pay its own fees for attorneys, accountants, appraisers or others engaged by it in the course of negotiating or executing this Agreement and in closing and completing the transactions hereunder provided. Fees for professional advisors retained jointly by the Parties for their mutual benefit shall be equally divided.

12. **HAZARD INSURANCE & CASUALTY LOSS.**

Seller shall maintain current hazard insurance in force on the Assets until the Closing. The risk of loss to the Assets shall pass to Buyer upon delivery of possession of the Assets to Buyer. If an event of casualty occurs to the Assets prior to the Closing, the Buyer may elect to either move to the Closing and accept any insurance proceeds as full satisfaction for the damage to the Assets or the Buyer may terminate this Agreement. Buyer shall notify Seller as to which option it elects within five (5) days prior to the Closing.

13. **BENEFIT.**

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

14. **GOVERNING LAW.**

This Agreement is being delivered and is intended to be performed in the State of Florida, and shall be construed and enforced in accordance with the laws of such state.

15. **COUNTERPARTS.**

This Agreement may be executed in one or more counterparts, each of which shall be deemed an original, but all of which shall constitute one and the same instrument. This Agreement shall not be binding until executed by all Parties.

16. **NO THIRD PARTY BENEFICIARIES.**

This Agreement shall not confer any rights or remedies upon any Person other than the Parties and their respective successors and permitted assigns.

17. **ENTIRE AGREEMENT.**

This Agreement (including the documents referred to herein) constitutes the entire agreement among the Parties and supersedes any prior understandings, agreements or representations by or among the Parties, written or oral, to the extent they have related in any way to the subject matter hereof.

18. **SUCCESSION AND ASSIGNMENT.**

This Agreement shall be binding upon and inure to the benefit of the Parties named herein and their respective successors and permitted assigns. Buyer shall be permitted to assign its rights in this Agreement to an affiliated entity that the Buyer controls without need of consent by the

Seller by providing written notice to the Seller of such assignment. Other than the foregoing permitted assignment, no Party may assign either this Agreement or any of its rights, interests or obligations hereunder without the prior written approval of Buyer and Seller, said approval not to be unreasonably withheld.

19. **HEADINGS**.

The section headings contained in this Agreement are inserted for convenience only and shall not affect in any way the meaning or interpretation of this Agreement.

20. **NOTICES**.

All notices, demands, consents, requests or other communications required to or permitted to be given pursuant to this Agreement shall be in writing, shall be given only in accordance with the provisions of this Section 20, shall be addressed to the parties in the manner set forth below, and shall be conclusively deemed to have been properly delivered: (a) upon receipt when hand delivered during normal business hours (provided that, notices which are hand delivered shall not be effective unless the sending party obtains a signature of a person at such address that the notice has been received); (b) upon receipt when sent by facsimile if sent between the hours of 8:00 a.m. and 5:00 p.m. (the recipient's time) on a business day to the number set forth below with written confirmation of a successful transmission by the sender's facsimile machine; (c) when sent by electronic mail if (1) identified in the subject line as a notice under this Agreement, (2) sent between the hours of 8:00 a.m. and 5:00 p.m. on a business day to the email address set forth below, and (3) acknowledged as received by the recipient, by reply or separate email, (d) upon the day of delivery if the notice has been deposited in an authorized receptacle of the United States Postal Service as first-class, registered or certified mail, postage prepaid, with a return receipt requested (provided that, the sender has in its possession the return receipt to prove actual delivery); or (e) one (1) business day after the notice has been deposited with FedEx, United Parcel Service or other reliable overnight courier to be delivered by overnight delivery (provided that, the sending party receives a confirmation of actual delivery from the courier). The addresses of the parties to receive notices are as follows:

If to Buyer:

Josiah Cox, President
Central States Water Resources, Inc.

1650 Des Peres Road, Suite 303
St. Louis, MO 63131
Facsimile: (314) 238-7201
Email: jcox@cswrgroup.com

With a Copy to:

James A. Beckemeier
Beckemeier LeMoine Law
13421 Manchester Rd., Suite 103
Saint Louis, Missouri 63131
Phone: (314) 965-2277
Facsimile: (314) 965-0127
E-mail: jim@bl-stl.com

If to Seller:

Christopher F. Miller & Julia (Pat) Miller
3625 Valerie Blvd.
Sebring, FL 22870-7814
Phone: (863) 414-0542
Email: juliapmiller@hotmail.com

Any Party may change the address to which notices, requests, demands, claims and other communications hereunder are to be delivered by giving the other Party notice in the manner herein set forth.

21. **AMENDMENTS AND WAIVERS**.

No amendment of any provision of this Agreement shall be valid unless the same shall be in writing and signed by Buyer and Seller. No waiver by any party of any default, misrepresentation or breach of warranty or covenant hereunder, whether intentional or not, shall be deemed to extend to any prior or subsequent default, misrepresentation or breach of warranty or covenant hereunder or affect in any way any rights arising by virtue of any prior or subsequent such occurrence.

22. **SEVERABILITY**.

Any term or provision of this Agreement that is invalid or unenforceable in any situation in any jurisdiction shall not affect the validity or enforceability of the remaining terms and provisions hereof or the validity or enforceability of the offending term or provision in any other situation or in any other jurisdiction.

23. **EXPENSES**.

Buyer and Seller shall each bear its own costs and expenses (including legal and accounting fees and expenses) incurred in connection with the preparation of this Agreement and activities necessary for the Closing.

24. **CONSTRUCTION**.

The Parties have participated jointly in the negotiation and drafting of this Agreement. In the event an ambiguity or question of intent or interpretation arises, this Agreement shall be construed as if drafted jointly by the Parties and no presumption or burden of proof shall arise favoring or disfavoring any Party by virtue of the authorship of any of the provisions of this Agreement. Any reference to any federal, state, local or foreign statute or law shall be deemed also to refer to all rules and regulations promulgated thereunder, unless the context requires otherwise. The word "including" shall mean including without limitation.

25. **INCORPORATION OF EXHIBITS**.

The Exhibits identified in this Agreement are incorporated herein by reference and made a part hereof.

26. **DEFAULT; ATTORNEY'S FEES**.

If either Party shall default in their performance under this Agreement, which default results in the expenditure of attorneys' fees to enforce the terms of this Agreement or to recover damages for breach of this contract, then the prevailing party shall be entitled to receive their reasonable and actually incurred attorneys' fees and costs in addition to any other damages that the Party is entitled to recover at law or in equity.

27. **AUTHORITY TO EXECUTE**. Each person whose signature appears hereon represents, warrants and guarantees that he or she has been duly authorized and has full authority to execute this Agreement on behalf of the party on whose behalf this Agreement is executed.

28. **CONFIDENTIALITY.** Buyer and Seller shall keep confidential this Agreement, this transaction, and all information learned in the course of this transaction, except to the extent disclosure is required by law or court order or to enable third parties to advise or assist Buyer to conduct its due diligence or either party to close this transaction.

IN WITNESS WHEREOF, the Parties have duly executed this Agreement as of the day and year first above written.

SELLER:

SEBRING RIDGE UTILITIES, INC.

By: _____

Name: Christopher Miller

Title: President

BUYER:

CENTRAL STATES WATER RESOURCES, INC.

By: _____ Josiah Cox (Aug 6, 2021 09:40 CDT)

Josiah Cox, President

EXHIBIT "A"

Service Area Description

The subdivision where the System is located.

EXHIBIT "B"

Description of Land, Improvements thereon, Easements, Rights of Way, Permits and Leases

(The legal description(s) of the Land, Improvements thereon, Easements, Rights of Way shall be determined by survey and title commitments, which shall be inserted prior to the Closing).

Seller shall transfer perpetual and exclusive easement rights to the area depicted below as well as non-exclusive easement rights over Clam Drive for ingress and egress to the same, and Seller shall also transfer non-exclusive easement rights as well as ingress and egress to the four (4) force mains from Star Ave.



EXHIBIT "C"

Personal Property and Equipment
(meters, tools, devices, mobile work equipment, furniture, fixtures, machinery, supplies, and other tangible items)

Seller shall transfer all right and title to the personal property and equipment that is located within the depicted area set forth in Exhibit B herein that is used exclusively for the service of the System.

EXHIBIT "D"

Rights Via Agreements, Contracts, Misc.
(franchise agreements, franchise rights, warranties, contracts, supply contracts, agreements, bonds and/or other financial assurances and customer deposits)

None.

Addendum to Exhibit B of the Agreement for Sale of Utility System

Seller is conveying the real property upon which the waste water plant and polishing pond is located which is contained within the existing fence as depicted on the areal photo contained in Exhibit B to the Agreement. Seller is ownership of all real property outside the depicted area being conveyed subject to the ingress/egress easements described in Exhibit "B".

SELLER

BUYER

PA seller signed 8.3.21

Final Audit Report 2021-08-06

Created:	2021-08-04
By:	Kimberly Faulkner (kfaulkner@cswrgroup.com)
Status:	Signed
Transaction ID:	CBJCHBCAABAAwEP5W8VifLvCr1dpwwfqo2uSzsLjp25q

"PA seller signed 8.3.21" History

Document created by Kimberly Faulkner (kfaulkner@cswrgroup.com)
2021-08-04 - 1:01:57 PM GMT- IP address: 68.3.235.228

Document emailed to Josiah Cox (jcox@cswrgroup.com) for signature
2021-08-04 - 1:02:45 PM GMT

Email viewed by Josiah Cox (jcox@cswrgroup.com)
2021-08-06 - 2:40:13 PM GMT- IP address: 107.77.210.208

Document e-signed by Josiah Cox (jcox@cswrgroup.com)
Signature Date: 2021-08-06 - 2:40:35 PM GMT - Time Source: server- IP address: 107.77.210.208

Agreement completed.
2021-08-06 - 2:40:35 PM GMT

EXHIBIT 2

TROW & DOBBINS, P.A.
1301 NE 14th Street, Ocala, Florida 34470

Buyer's Closing Statement

Date: August 29, 2023 File Number: CSWR-6629.3

Sellers: Sebring Ridge Utilities, Inc.

Buyers: CSWR-Florida Utility Operating Company, LLC

Property: Sewer System - Highlands County, Florida

GROSS AMOUNT DUE FROM BUYER		
Purchase Price	$	250,000.00
Settlement or Closing Fee to Trow & Dobbins, P.A.	$	7,250.00
Title Insurance to Old Republic National Title Insurance Company	$	5,120.00
Municipal Lien Search to Gator Lien Search, LLC	$	134.00
Recording Fees to Highlands County Clerk of Court - Deed of Easement	$	52.50
Recording Fees to Highlands County Clerk of Court - General Assignment	$	52.50
Recording Fees to Highlands County Clerk of Court - Affidavit re: Exception #9	$	10.00
Deed State Tax/Stamps	$	1,750.00
Fed-Ex Overnight Fees to Trow & Dobbins, P.A.	$	96.37
Certificates of Good Standing to Trow & Dobbins, P.A.	$	13.75
Gross Amount Due From Buyer	$	264,479.12
AMOUNTS PAID FOR BY OR ON BEHALF OF BUYER		
Prepayment for Title Search Costs (Excess Remaining)	$	375.00
Total Paid by / for Buyer	$	375.00
CASH AT SETTLEMENT FROM/TO BUYER		
Gross Amount Due from Buyer	$	264,479.12
Less Amount Paid by / for Buyer	$	375.00
Cash From Buyer	$	**264,104.12**

BUYER:

CSWR-FLORIDA UTILITY OPERATING COMPANY, LLC, a Florida limited liability company

By: CENTRAL STATES WATER RESOURCES, INC., a Missouri corporation
Its: Manager

By: _____
JOSIAH M. COX, its President

TROW & DOBBINS, P.A.
1301 NE 14th Street, Ocala, Florida 34470

Seller's Closing Statement

Date: August 29, 2023 File Number: CSWR-6629.3

Sellers: Sebring Ridge Utilities, Inc.

Buyers: CSWR-Florida Utility Operating Company, LLC

Property: Sewer System - Highlands County, Florida

GROSS AMOUNT DUE TO SELLER

Purchase Price		$ 250,000.00
	Cash to Seller	**$ 250,000.00**

SELLER:

SEBRING RIDGE UTILITIES, INC., a Florida corporation

By: _____
CHRISTOPHER F. MILLER, Its President

EXHIBIT 3

DATE RECEIVED	DOCUMENT TYPE	SUBJECT	Notes	FILE PATH
11/5/2018	INSPECTION RELATED	INSPECTION REPORT AND CAO LETTER	Inspection noting noncompliance and compliance assistance offer. Report notes significant noncompliance. Issues identified: Permit Compliance Schedule not met, none of the compliance schedule items were reported to FDEP (Significant noncompliance): - Smoke test the collection system. Document the results and submit a copy of the test report to the Department. [62-604.500(3)]. 12/15/2015 - Complete all necessary collection system repairs as determined by the smoke test. Submit a report to the Department certifying that all such repairs have been completed. [62-604.500(3)]. 05/01/2016 - Submit annual Capacity Analysis Reports in accordance with Rule 62600.405, F.A.C. During the month of June every year. - In all lift stations, multiple pumps shall be provided. Where only two pumps are provided, they shall be of the same size. Pumps shall have capacity such that, with any pump out of service, the remaining pumps will have capacity to handle the design peak hourly flow. [62-604.300(5)]. 12/31/2015 - Audio-visual alarm systems shall be provided for pumping stations. The alarm shall be activated in cases of power fail re, sump pump failure, pump failure, unauthorized entry, or any cause of pump station malfunction. [62604.300(5)]. 12/31/2015 - Advisory signs shall be posted around the site boundaries of the percolation of the project area.[62-610.518] 05/01/2016 - Scarify and remove deposited solids in the percolation ponds and level basin bottoms. Ensure the storage pond embankments have a 3 foot freeboard. [62610.523(6) and (7)] 05/01/2016 DMR issues - transcription errors noted on 5 DMRs between 1/1/2018 and 9/30/2018 General O&M: - O&M manual does not exist and is not available on site Site conditions: - lift station audio visual alarms not functioning - lift stations lack warning signs with emergency telephone number - aeration lines supplying diffusers in aeration basin were leaking - excessive scum noted in clarifiers - solids discharging over clarifier weir - gasification occurring in clarifier causing solids to rise and suspend - treatment lagoon had inadequate freeboard - lagoon fencing in poor condition allowing unauthorized entry O&M - leaks noted on walls and pipes of treatment plant Effluent quality - exceedances of flow limits - exceedances of TN limits, - exceedance of TRC limits Effluent disposal - disposal pond banks overgrown - advisory signs not posted around disposal site	https://prodenv.dep.state.fl.us/DepStaging/api/dms/38.728707.1
11/15/2018	INCOMING CORRESPONDENCE	CAO RESPONSE FOR DEFICIENCIES	correction of items cited in CAO. Some work was well done others deferred Some repairs were poor: - emergency numbers written on existing signs with a sharpie - vegetation cleared, but exposed damaged manhole covers when removed which were not addressed - while some areas around the RIBs were mowed, larger vegetation was not removed. - fence not repaired and listed as needing to be repaired - clarifier cleaned effectively - numerous areas of damage noted in smoke testing, letter states they were repaired but no detail provided - audio visual alarms at lift stations not addressed - operations and maintenance manual not addressed	https://prodenv.dep.state.fl.us/DepStaging/api/dms/38.817626.1

DATE RECEIVED	DOCUMENT TYPE	SUBJECT	Notes	FILE PATH
10/30/2019	WARNING LETTER	INSPECTION REPORT AND WARNING LETTER	Inspection noting many areas of noncompliance including unaddressed items from the previous inspection listed above. Items noted During inspection: - A copy of the permit was not available onsite at the time of the inspection. - The fourth aeration basin was being used as a digester and not being used for its intended purpose. - An Operations and Maintenance manual for the plant and collection system, including an emergency plan, was not available onsite at the time of the inspection. - Solids were visible in the clarifier due to heavy turbidity. - The visual alarms on the lift stations at Sturgeon and Clam are non-functional. - A garbage can full of solidified grease was overflowing next to the lift station at Sturgeon. - The gate leading to the percolation ponds was not locked. - A current flow calibration report was not available at the time of the inspection. - The flow meter was not operational at the time of the inspection, and the jury-rigged system created by FRWA staff was no longer accurate due to the changing out of influent pumps in the surge tank. - A maintenance log was not available at the time of inspection. - Leaks were observed around at least two pipes. - Excessive vegetation was observed along the slopes of the pond and within the pond. - The only advisory sign posted is not appropriate for placement around the disposal site. Information review: - Item #3 from the permit compliance schedule (submit annual capacity analysis reports) has not been submitted, exceeding the compliance date by more than 90 days. - Item #5 from the permit compliance schedule (audio-visual alarm systems shall be pro- vided for pumping stations) has only been partially completed. There is no visual alarm for the Shad lift station. This item has exceeded the compliance date by more than 90 days. Issues left unaddressed from previous inspection and CAO: - No documentation submitted of the completion of the seven improvements actions. All but two are completed. - Several transcription errors on the DMRs. This was corrected, no further actions. - An Operations and Maintenance manual for the plant and collection system, including an emergency plan, was not available onsite at the time of the inspection. - The audible and visual alarms on the lift stations at Clam are nonfunctional. - No warning signs where on the Clam Rd. lift station. - The airline(s) to the aeration basin diffusers was leaking at the time of the inspections. - Solids were visible in the clarifier and discharging over the clarifier weir. - The visual alarms on the lift stations at Sturgeon and Clam are nonfunctional. - Gasification was occurring in the clarifier causing solids to rise to the surface. - The treatment pond did not appear to have adequate freeboard. - The gate leading to the percolation ponds was in a state of disrepair. - Leaks were observed in the walls/pipes of the treatment plant. - Effluent exceedances Flow, Total Nitrogen, Nitrate, & Total Residual Chlorine. - Excessive vegetation was observed along the slopes of the pond and within the pond. - The only advisory sign posted is not appropriate for placement around the disposal site.	https://prodenv.dep.state.fl.us/DepStaging/api/dms/38.829142.1
4/14/2020	INCOMING CORRESPONDENCE	CORRECTIVE ACTIONS	responses with corrective actions, some items aren't complete and no evidence of completion is included with anything	https://prodenv.dep.state.fl.us/DepStaging/api/dms/38.878328.1
5/14/2020	INCOMING CORRESPONDENCE	SSO PLAN CORRECTIVE ACTION	SSO corrective action plan	https://prodenv.dep.state.fl.us/DepStaging/api/dms/38.887413.1
5/14/2020	INCOMING CORRESPONDENCE	CORRECTIVE ACTIONS UPDATE	email of photo documentation of improvements, however this is a pdf of the email only, doesn't include the actual photos	https://prodenv.dep.state.fl.us/DepStaging/api/dms/38.887882.1
8/11/2020	PERMIT APPLICATION RELATED	FLA014349-009-DW3P/NR SEBRING RIDGE RENEWAL	permit renewal application	https://prodenv.dep.state.fl.us/DepStaging/api/dms/38.909809.1
9/23/2020	PERMIT - FINAL	FLA014349-009 SEBRING RIDGE RENEWAL W/ AO	permit renewal which includes Agreed Order to comply with new limits (total nitrogen, phosphorus, and nitrate)	https://prodenv.dep.state.fl.us/DepStaging/api/dms/38.919954.1
5/4/2021	OUTGOING CORRESPONDENCE	ALTERNATIVE BIOSOLIDS TREATMENT	Acceptance of new biosolids acceptance facility	https://prodenv.dep.state.fl.us/DepStaging/api/dms/38.986258.1
5/17/2021	INCOMING CORRESPONDENCE	COMPLIANCE SCHEDULE ITEMS COMPLETED	completion of fence rebuild around ponds, states that they are being sprayed, that they were excavated though that is not pictured, berm has been finished, and they are going to be "rotovated" in the next 30 days. Includes compliance schedule with checkmarks next to each item. Includes black and white photos of ladder entering a basin with floats, unclear what is pictured	https://prodenv.dep.state.fl.us/DepStaging/api/dms/38.1004694.1
8/20/2021	WARNING LETTER	SEBRING RIDGE UTILITIES WWTP IR AND WL	Warning letter with noncompliance following inspection and file review. Items noted: - Late quarterly report submittals for Administrative Order. - The chain of custody form was not filled out properly. - The pH meter is not calibrated daily. - The pH calibration is not bracketed. - The calibration/verification logs for the pH and chlorine meters were not completed properly. - A review of the DMRs showed some deficiencies. - The Permittee failed to notify the Department of at least one Abnormal Event in a timely manner. - The Permittee failed to submit an Abnormal Event Report. - A diffuser at the western end of the third basin appeared to be clogged. - Excessive vegetation was growing in the pond. - Accumulated sludge was observed in the pond. - No record of the spill was noted in either the operator's log or maintenance log. Inspection report and checklist is attached	https://prodenv.dep.state.fl.us/DepStaging/api/dms/38.1015494.1

DATE RECEIVED	DOCUMENT TYPE	SUBJECT	Notes	FILE PATH
8/24/2021	WARNING LETTER	WL RESPONSE	Duplicate of previous document. Warning letter with noncompliance following inspection and file review. Items noted: - Late quarterly report submittals for Administrative Order. - The chain of custody form was not filled out properly. - The pH meter is not calibrated daily. - The pH calibration is not bracketed. - The calibration/verification logs for the pH and chlorine meters were not completed properly. - A review of the DMRs showed some deficiencies. - The Permittee failed to notify the Department of at least one Abnormal Event in a timely manner. - The Permittee failed to submit an Abnormal Event Report. - A diffuser at the western end of the third basin appeared to be clogged. - Excessive vegetation was growing in the pond. - Accumulated sludge was observed in the pond. - No record of the spill was noted in either the operator's log or maintenance log. Inspection report and checklist is attached	https://prodenv.dep.state.fl.us/DepStaging/api/dms/38.1017263.1
3/4/2022	MONITORING PLANS AND REPORTS RELATED	HIGHLAND CO ENGINEER RETAINER	PE retained	https://prodenv.dep.state.fl.us/DepStaging/api/dms/38.1072758.1
4/24/2021	INCOMING CORRESPONDENCE	CAO RESPONSE	date on files here are incorrect some reason in database placing them at least 1 year earlier than they actually took place, corrected in this table. Email stating that all items on the 5 year permit compliance schedule have been completed as well as berm improvements. Pond cleaning, herbicide spraying, and proactive sludge clearing have begun, issues with testing, custody chain, and calibrations have been addressed and corrected DMRs submitted	https://prodenv.dep.state.fl.us/DepStaging/api/dms/38.1076845.1
4/24/2022	INCOMING CORRESPONDENCE	WL RESPONSE	duplicate of previous document with response to warning letter	https://prodenv.dep.state.fl.us/DepStaging/api/dms/38.1090628.1
5/26/2023	INCOMING CORRESPONDENCE	CORRECTIVE ACTION CORRESPONDENCE	email back and forth with state employee and professional engineer representing the system. FDEP provides full list of items needed, engineer replies with chain of custody form and asks for clarification on which of the items have been completed and which ones are still needed. FDEP list: September 23, 2020 Compliance Schedule & Administrative Order: - Please submit documentation of completion for the following improvement actions: Perform a smoke test or video inspection of the collection system - Submit the licensed engineer or geologist's report demonstrating that the effluent discharge complies with the new limits for Total Nitrogen and Total Phosphorus outside the zone of discharge. August 20, 2021 Warning Letter for December 8, 2020 Compliance Evaluation Inspection: 2.2- Submit next required quarterly status report 4.10- Provide documentation demonstrating that all missing items will be included in future chain of custody forms. The following were not completed properly: - Sampler address and contact information - All samples were written as being taken at the same time - Lot numbers and expiration dates of preservatives are not documented - Unclear if container is pre-preserved; if so, no sample kit ID was provided "Relinquished by" does not show person's affiliation "Received by" does not show person's affiliation 4.15- Please provide documentation demonstrating that the operator is calibrating the pH meter daily. 4.16- Please provide documentation showing that the Calibration/Verification Log includes Unit of Standard. 4.17- Please provide documentation showing that the pH calibration is bracketed. 4.19- Please provide documentation showing that the Calibration/Verification Log includes Unit of Standard and the acceptance criteria. 5.26, 5.27- Please provide the Department with a completed Abnormal Event Report Form for the release of solids into the percolation pond in December 2020 noted during the inspection and any subsequent Abnormal Events. 6.33- Please provide documentation to the department indicating that the equipment is functioning as intended. 10.7, 10.8, 10.6- Please provide documentation to the Department demonstrating that the percolation pond has been scarified. 13.1, 13.2, 13.6- Please complete and submit the Abnormal Event Report for each spill. 13.7- Please maintain records of all Abnormal Events onsite. September 23, 2023 Final Permit & Administrative Order: https://depedms.dep.state.fl.us:443/Oculus/servlet/shell?command=getEntity&[guid=38.919954.1]&[profile=Permitting_Authorization] August 20, 2021 Warning Letter: https://depedms.dep.state.fl.us:443/Oculus/servlet/shell?command=getEntity&[guid=38.1015494.1]&[profile=Enforcement_Legal]	https://prodenv.dep.state.fl.us/DepStaging/api/dms/38.1197977.1
5/26/2023	INCOMING CORRESPONDENCE	CORRECTIVE ACTION CORRESPONDENCE	additional correspondence once again providing chain of custody issues and stating that they hope it will resolve the cases, FDEP replies with same list as before and states that the cases cannot be closed until documentation showing remedy of all items is provided. No additional correspondence is included in database concerning this leading up to acquisition by CSWR indicating lack of follow through from owners.	https://prodenv.dep.state.fl.us/DepStaging/api/dms/38.1198371.1

Summary: Ongoing noncompliance related to condition, operations, and reporting. Items left unresolved for years leading to acquisition by CSWR with owners failing to close out 3 agreements and seemingly refusing to work through the FDEP responses in the end and just asking for them to be closed.

FLORIDA DEPARTMENT OF
Environmental Protection

South District
Post Office Box 2549
Fort Myers, Florida 33902-2549
SouthDistrict@FloridaDEP.gov

Rick Scott
Governor

Carlos Lopez-Cantera
Lt. Governor

Noah Valenstein
Secretary

November 5, 2018

Chris Miller, Owner
Sebring Ridge Utilities
PO Box 488
Sebring, FL 33870
E-mail: puslkh@hotmail.com

Re: Compliance Assistance Offer
Sebring Ridge Utilities WWTP
Facility ID No. FLA014349
Highlands County – DW

Dear Mr. Miller:

A Compliance Evaluation Inspection was conducted at your facility on August 2, 2018 and File Review on October 31, 2018. During this inspection and file review, 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 62-600, 62-604, 62-610, and 62-620, Florida Administrative Code, was observed. Please see the attached inspection report for a full account of Department observations and recommendations.

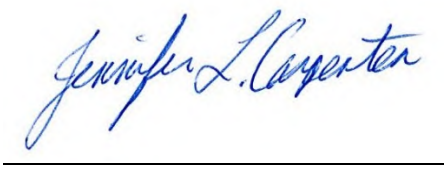
We request you review the items of concern noted and respond in writing within **30 days** of receipt of this Compliance Assistance Offer. Your written response should include one of the following:

1. Describe what has been done to resolve the non-compliance issue or provide a schedule describing how/when the issues will be addressed,
2. Provide the requested information, or information that mitigates the concerns or demonstrates them to be invalid, or
3. Arrange for the case manager to visit your facility to discuss the items of concern.

It is the Department's desire that you are able 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 Heidi Hoffman of the South District Office at 239-344-5684 or via e-mail at Heidi.Hoffman@dep.state.fl.us. We look forward to your cooperation with this matter.

Sincerely,



Jennifer L. Carpenter
Assistant Director of District Management
South District
Florida Department of Environmental Protection

Enclosures: Inspection Report (with attachments)

ec: Chris Gilbert (via e-mail: pus79@outlook.com)
Allen Slater (via e-mail: allen.slater@frwa.net)

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
WASTEWATER COMPLIANCE INSPECTION REPORT

Facility Name and Physical Address	WAFR ID	County	Entry Date	Entry Time
Sebring Ridge Utilities WWTP 2186 Clam Dr. Sebring, FL 33870-1103	FLA014349 **Facility Phone #** (813) 385-5282	Highlands	08/02/2018 **Exit Date** 08/02/2018	11:15 AM **Exit Time** 12:35 PM

LAT	27	o	32	‘	24.6	“
LONG	81	o	28	‘	59.9	“

Name(s) of Field Representatives(s) and Title	Operator Certification #	Email	Phone
Chris Gilbert	C 0012787	pus79@outlook.com	(863) 381-1212

Name & Address of Permittee / Designated Rep.	Title	Email	Phone
Chris Miller PO Box 488 Sebring, FL 33870-7814	Owner	puslkh@hotmail.com	(813) 385-5282

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

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	NA	3. Laboratory	NC	6. Facility Site Review	SC	9. ♦Effluent Quality
SC	2. ♦Compliance Schedules	IC	4. Sampling	IC	7. Flow Measurement	NC	10. ♦Effluent Disposal
		NC	5.♦Records & Reports	NC	8.♦Operation & Maintenance	IC	11. Biosolids
						NA	12. Groundwater
NE	14. Other					NE	13. ♦SSO Survey

Facility and/or Order Compliance Status:	☐ In-Compliance	☐ Out-Of-Compliance	X Significant-Out-Of-Compliance

Recommended Actions: Please refer to Compliance Assistance Offer

Name(s) and Signature(s) of Inspector(s)		District Office/Phone Number	Date
Heidi Hoffman		South/(239) 344-5684	09/28/2018
Name and Signature of Reviewer Deanna Newburg		**District Office/Phone Number** SD/(239)344-5677	**Date** 11/02/2018

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

Facility Treatment Summary:

WASTEWATER TREATMENT:
Operate an existing 0.065 million gallons per day (MGD) three-month average daily flow (TMADF) extended aeration domestic wastewater treatment facility consisting of: a flow splitter box, a bar screen, a 16,270 gallon flow equalization basin, 74,490 gallons of aeration; dual clarifiers with a combined capacity of 19,160 gallons; a 3,000 gallon chlorine contact chamber (CCC); and three 5,000 gallon sludge digester basins. Disinfection is provided by liquid sodium hypochlorite.

REUSE OR DISPOSAL:
Land Application R-001: An existing 0.065 MGD TMADF permitted capacity rapid infiltration basin system. R-001 is a reuse system which consists of a dual percolation pond system located approximately at latitude 27° 32' 25.5" N, longitude 81° 28' 56.9" W.

1. Permit: In-Compliance

Current Permit available on-site?	Yes
Date Permit Issued	10/30/2015
Date Permit Expires	10/29/2020
Permit Renewal Application due by	05/02/2020
Administrative or Judicial Orders?	N/A

1.1 Observation: *General* – A copy of the permit was onsite and available to plant personnel.

2. Compliance Schedules: Significant-Out-Of-Compliance

Compliance Schedule in Permit met?	No
Compliance Schedules in Order are being met?	Not Applicable

1. Sebring Ridge Utilities, Inc., shall timely complete the following improvement actions.

Improvement Actions	Completion Date
Smoke test the collection system. Document the results and submit a copy of the test report to the Department. *[62-604.500(3)]*.	12/15/2015.
Complete all necessary collection system repairs as determined by the smoke test. Submit a report to the Department certifying that all such repairs have been completed. *[62-604.500(3)]*.	05/01/2016.
Submit annual Capacity Analysis Reports in accordance with Rule 62-600.405, F.A.C.	During the month of June every year.
In all lift stations, multiple pumps shall be provided. Where only two pumps are provided, they shall be of the same size. Pumps shall have capacity such that, with any pump out of service, the remaining pumps will have capacity to handle the design peak hourly flow. *[62-604.300(5)]*.	12/31/2015
Audio-visual alarm systems shall be provided for pumping stations. The alarm shall be activated in cases of power fail re, sump pump failure, pump failure, unauthorized entry, or any cause of pump station malfunction. *[62-604.300(5)]*.	12/31/2015

Advisory signs shall be posted around the site boundaries of the percolatio of the project area.*[62-610.518]*	05/01/2016
Scarify and remove deposited solids in the percolation ponds and level basin bottoms. Ensure the storage pond embankments have a 3 foot freeboard. [62-610.523(6) and (7)]	05/01/2016

2.1 Deficiency: *General* – The facility failed to meet the schedule in the permit/order.
Additional Comments: The Department has not received any records showing that any of the items in the compliance schedule have been completed.

Permit/Rule or Other Reference:
F.A.C. Rule 62-620.620(6) states that the permit shall, when appropriate, specify a schedule of compliance leading to compliance with Chapter 403, F.S., and Department rules.

Corrective Action:
Please submit documentation which demonstrates that these permit schedule items have been completed.

3. Laboratory: Not Applicable

Contract Lab Name and Certification #	Not Applicable
Facility DOH Certification #	Not Applicable

3.1. Observation: *General* – Not Applicable.

4. Sampling: In-Compliance

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

4.1 Observation: *General* – Sample collection is being performed in accordance with DEP-SOP-001/01.

4.2 Observation: *General* – Safe and dry access to influent and effluent sampling points are provided.

4.3 Observation: *General* – Calibrations were performed correctly.

5. Records and Reports: Out-of-Compliance

Documents/Records reviewed	**Timeframe**
Discharge Monitoring Reports (DMRs)	From 01/01/2018-09/30/2018

5.1 Observation: *General* – Operators' certification(s) were current and available on-site.

5.2 Observation: *General* – A copy of the current laboratory certification was available at the time of the inspection (62-620.350(1) F.A.C.).

5.3 Deficiency: *General* – There were several transcription errors found in the Discharge Monitoring Reports.

Monitoring Period	Transcription Errors/Missing Data, Calculation Errors
01/01/2017-01/31/2017	Fecal Part A incorrect (Max. = 6.0/100 mL, Geomean Avg. = 2.5/100 mL)
07/01/2017-07/31/2017	Total Suspended Solids (Eff.) Avg. = 2.85 mg/L (not 2.5 mg/L)
10/01/2017-10/31/2017	Fecal Geomean Avg. = 2.6/100 mL (not 4.0/100 mL)
05/01/2018-05/31/2018	Total Residual Chlorine – Part A = 0.5 mg/L, Part B = 0.4 mg/L
08/01/2018-08/31/2018	pH Max – Part A = 7.5 s.u., Part B = 7.6 s.u.

Permit/Rule or Other Reference:
F.A.C. Rule 62-600.650(5) states that the owner, manager, or operator of a domestic wastewater facility, or agent or employee thereof, shall not submit misleading, false, or inaccurate information or operational reports to the Department, either knowingly or through neglect.

Corrective Action:
Please resubmit the DMRs listed above with all the corrected information. Also, please check the box "Re-Summitted DMR" on the first page of the DMRs so that the Department will know that this is a re-submittal.

5.4 Observation: *General* – The certified operator's daily logbook was complete.

5.5 Deficiency: *General* – A copy of the Operation and Maintenance Manual as required by Chapter 62-600, F.A.C. was not available to plant personnel.
Additional Comments: Facility does not have an O&M Manual.

Permit/Rule or Other Reference:
F.A.C. Rule 62-600.410(10) Operation and Maintenance Requirements states that copies of the Department permit; record drawings pursuant to Rule 62-600.717 and paragraph 62-600.730(4)(b), F.A.C.; the approved operation and maintenance manual pursuant to Rule 62-600.730 and paragraph 62-600.730(4)(c), F.A.C.; schedules; logs; and all recorded operating data shall be kept available at all facilities or other acceptable sites approved by the Department for use by plant operators and inspection by the Department.

Corrective Action:
Please provide documentation to the Department indicating that a copy of the Operation and Maintenance Manual has been completed and is maintained on site for review.

Please Note: A more efficient and paperless alternative to reporting discharge and groundwater monitoring data is available at https://floridadep.gov/water/water-compliance-assurance/content/ezdmr.

6. Facility Site Review: Out-of-Compliance

6.1 Observation: *General* – The facility grounds were not clean or well maintained.

6.2 Observation: *General* – The facility grounds were secured properly.

6.3 Observation: *General* – Foul odors did not permeate beyond the boundaries of the plant site at the time of the inspection.

6.4 Observation: *Lift Stations* – The gate at the lift station was locked.

6.5 Deficiency: *Lift Stations* – Lift station audible and visual alarms were inoperable.
Additional Comments: Main lift station (Clam Rd.) alarm non-functional.

Permit/Rule or Other Reference:
F.A.C. Rule 62-604.500(3) states that all equipment necessary for the collection/transmission of domestic wastewater, including equipment provided pursuant to subsection 62-604.400(2), F.A.C., shall be maintained so as to function as intended.

Corrective Action:
Please provide documentation to the Department indicating that the equipment is functioning properly.

6.6 Deficiency: *Lift Stations* – No warning signs with an emergency telephone number are posted at the lift station.
Additional Comments: No warning signs at Clam Rd. lift station.

Permit/Rule or Other Reference:
F.A.C. Rule 62-604.400(2)(d) states that pumping stations shall be enclosed with a fence or otherwise designed with appropriate features that discourage the entry of animals and unauthorized persons. An unobstructed sign made of durable weather resistant material shall be posted at a location visible to the public with a telephone number for a point of contact in case of emergency.

Corrective Action:
Please provide documentation to the Department that warning signs with an emergency telephone number have been posted at all the lift stations.

6.7 Observation: *Aeration Basins/Act. Sludge* – The contents in the aeration chambers appeared to be adequately mixed.

6.8 Deficiency: *Aeration Basins/Act. Sludge* – The air line(s) to the aeration basin diffusers was leaking at the time of the inspection.

Permit/Rule or Other Reference:
F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended.

Corrective Action:
Please provide documentation to the Department indicating that the equipment is functioning as intended.

6.9 Observation: *Blowers/Motors* – The blower was operational at the time of the inspection.

6.10 Deficiency: *Clarifiers* – Excessive (scum, grease, foam, or floating solids) was observed in the clarifier(s).

Permit/Rule or Other Reference:
F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended.

Corrective Action:
Please provide documentation to the Department indicating that the equipment is functioning as intended.

6.11 Observation: *Clarifiers* – The clarifier weirs appear to be level.

6.12 Deficiency: *Clarifiers* – Solids were discharging over the clarifier weir.

Permit/Rule or Other Reference:
F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended.

Corrective Action:
Please provide documentation to the Department indicating that the equipment is functioning as intended.

6.13 Observation: *Clarifiers* – The skimmer appeared to be functioning properly.

6.14 Deficiency: *Clarifiers* – Gasification is occurring in the clarifier causing solids to rise to the surface.

Permit/Rule or Other Reference:
F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended.

Corrective Action:
Please provide documentation to the Department indicating that the equipment is functioning as intended.

6.15 Observation: *Disinfection* – The chlorine contact chamber was clean and the effluent leaving the plant was clear.

6.16 Observation: *Digestors* – No problems or deficiencies were observed in the digestors.

6.17 Observation: *Digestors* – The tank contents in the aerobic digestor were well mixed.

6.18 Observation: *Digestors* – The digestors were free from excessive odors.

6.19 Observation: *Digestors* – The digestor was free from excessive foaming.

6.20 Observation: *Digestors* – Please see specific comment.
Additional Comments: Unused tanks should be chlorinated to prevent vectors.

6.21 Deficiency: *Ponds/Lagoons* – The treatment lagoon did not appear to have adequate freeboard space.

Permit/Rule or Other Reference:
F.A.C. Rule 62-610.516 states that rapid infiltration basins or percolation ponds shall be designed to provide a minimum of three feet of freeboard in order to protect the integrity of pond embankments.

Corrective Action:
Please provide documentation showing that the percolation pond has a minimum of three feet of freeboard space, making improvements if necessary.

6.22 Deficiency: *Ponds/Lagoons* – The fence surround the pond/lagoon is in a state of disrepair allowing the unauthorized entry of humans or animals.

Permit/Rule or Other Reference:
F.A.C. Rule 62-610.518 states for all rapid-rate land application systems, appropriate advisory signs shall be posted around the site boundaries to designate the nature of the project area. Fencing around the entire site boundary is not required. Rapid infiltration basins, percolation ponds, or trenches, and storage ponds shall be enclosed with a fence or otherwise designed with appropriate features to discourage the entry of animals and unauthorized persons.

Corrective Action:
Please provide documentation to the Department that the fencing has been improved and no longer allows for unauthorized entry of animals and unauthorized persons.

6.23 Observation: *Ponds/Lagoons* – The treatment lagoon berms were properly stabilized.

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	Flow meter replaced 05/03/2018

7.1 Observation: *General* – Please see specific comment.
Additional Comments: Ultrasonic meter non-functional; two elapsed time meters were installed at the surge tank by FRWA on 05/03/2018.

8. Operation and Maintenance: Out-of-Compliance

Facility being operated as per permit?	Yes

8.1 Observation: *General* – The facility was operated and maintained in accordance with the description in the Permit.

8.2 Observation: *General* – A certified operator as required by Rule 62-602 and the Permit, was operating the WWTF.

8.3 Deficiency: *General* – Leaks were noted in the walls/pipes of the treatment plant.

Permit/Rule or Other Reference:
F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended.

Corrective Action:
Please provide documentation to the Department indicating that the walls/pipes have been permanently repaired to ensure that the plant is not leaking.

8.4 Observation: *General* – The operator is performing treatment plant operation and maintenance duties in a responsible and professional manner

9. Effluent Quality: Significant-Out-Of-Compliance

DMRs review period	From 01/01/2017-09/30/2018
Any exceedances?	Yes

9.1 Deficiency: *General* – Effluent limit exceeded 4 out of 6 months.
Additional Comments: Quarterly flow rates exceeded 09/2017-05/2018

Permit/Rule or Other Reference:
Section 1.B. 1. of the permit issued 10/30/2015 states that during the period beginning on the effective 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		
	Units	Max/Min	Limit	Statistical Basis	Frequency of Analysis	Sample Type	Monitoring Site Number
Flow	MGD	Max	Report	Monthly Average	5 Days/Week	Meter	FLW-01
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	Every 2 weeks	Grab	INF-01
Solids, Total Suspended (Influent)	mg/L	Max	Report	Single Sample	Every 2 weeks	Grab	INF-01

Corrective Action:
Please provide documentation to the Department that the facility is operating in accordance with the permit to prevent any future exceedances.

9.2 Deficiency: *General* – A review of the Discharge Monitoring Reports revealed the following effluent exceedance(s).

Table of Exceedances

Monitoring Period	Parameter	Reported	Permit Limit
01/01/2017-01/31/2017	Total Nitrogen, Nitrate Maximum	12.5 mg/L	12.0 mg/L
06/01/2017-06/30/2017	Total Nitrogen, Nitrate Maximum	27.5 mg/L	12.0 mg/L
09/01/2017-09/30/2017	Quarterly Average Flow	0.078 MGD	0.065 MGD
10/01/2017-10/31/2017	Quarterly Average Flow	0.073 MGD	0.065 MGD
11/01/2017-11/30/2017	Quarterly Average Flow	0.080 MGD	0.065 MGD
12/01/2017-12/31/2017	Quarterly Average Flow	0.078 MGD	0.065 MGD
01/01/2018-01/31/2018	Quarterly Average Flow	0.079 MGD	0.065 MGD
02/01/2018-02/28/2018	Quarterly Average Flow	0.089 MGD	0.065 MGD
03/01/2018-03/31/2018	Quarterly Average Flow	0.095 MGD	0.065 MGD
04/01/2018-04/30/2018	Quarterly Average Flow	0.089 MGD	0.065 MGD
05/01/2018-05/31/2018	Quarterly Average Flow Total Residual Chlorine Minimum	0.069 MGD 0.4 mg/L	0.065 MGD 0.5 mg/L

Permit/Rule or Other Reference:
F.A.C. Rule 62-610.510(1) states that, at a minimum, preapplication waste treatment shall result in a reclaimed water meeting secondary treatment and basic disinfection levels prior to spreading into the rapid infiltration basins or absorption field system. The nitrate concentration in the applied reclaimed water shall not exceed 12 mg/L (as nitrogen) unless reasonable assurance is provided in the engineering report that nitrate as measured in any hydraulically down-gradient monitoring well located at the edge of the zone of discharge established in accordance with Rule 62-522.600, F.A.C., will not exceed 10 mg/L or background levels in the receiving ground water, whichever is less stringent.

Permit/Rule or Other Reference:
F.A.C. Rule 62-600.440(5)(c) states that where chlorine is used for disinfection, a total chlorine residual of at least 0.5 mg/L shall be maintained after at least 15 minutes contact time at the peak hourly flow.

Corrective Action:
The effluent issues were discussed during the inspection. The facility will be operated in a manner to prevent future issues. No further action needed.

9.3 Observation: *General* – The effluent appeared clear with an acceptable chlorine residual.
Additional Comments: TRC = 0.74 mg/L.

10. Effluent Disposal: Out-of-Compliance

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

10.1 Observation: *General* – The facility was discharging at the time of the inspection.

10.2 Deficiency: *General* – The disposal pond berms were overgrown with vegetation.

Permit/Rule or Other Reference:

F.A.C. Rule 62-610.523(6) states that rapid infiltration basins, percolation ponds, basins, trenches, or cells shall be routinely maintained to control vegetation growth and to maintain percolation capability by scarification or removal of deposited solids.

Corrective Action:
Please provide documentation to the Department demonstrating that the excess vegetation has been mowed/removed to maintain percolation capability.

10.3 Deficiency Description: *General* – Advisory signs were not posted around the disposal site indicating the nature of the project area.

Permit/Rule or Other Reference:
F.A.C. Rule 62-610.518 states for all rapid-rate land application systems, appropriate advisory signs shall be posted around the site boundaries to designate the nature of the project area. Fencing around the entire site boundary is not required. Rapid infiltration basins, percolation ponds, or trenches, and storage ponds shall be enclosed with a fence or otherwise designed with appropriate features to discourage the entry of animals and unauthorized persons.

Corrective Action:
Please provide documentation to the Department that warning signs have been placed around the percolation pond.

11. Biosolids: In-Compliance

11.1 Observation: *General* – Residuals were being disposed of in accordance with the permit.
Additional Comments: Last hauling record: 07/11/2018.

12. Groundwater Quality: Not Applicable

DMRs review period	Not Applicable
Any exceedances?	Not Applicable
All monitoring wells accessible, secured & locked?	Not Applicable

12.1. Observation: *General* – Not Applicable.

13. SSO Survey: Not Evaluated

Does the facility have an Operation and Maintenance Manual for their collection system?	Not Evaluated
Does the facility track spills in their collection system?	Not Evaluated
How does the facility follow up on spills?	Not Evaluated
Does the facility have procedures for minimizing spills?	Not Evaluated
Are those procedures included in the Operation and Maintenance Manual or in a separate document?	Not Evaluated

How often is the manual updated?	Not Evaluated

13.1. Observation: *General* – Please see specific comment.
Additional Comments: Not Evaluated.

14. Other: Not Evaluated

14.1. Observation: *General* – Not Evaluated.

SEBRING RIDGE UTILITIES WWTP (FLA014349)
Photos by Heidi Hoffman on 08/02/2018

I certify that these photos represent the true on-site conditions observed and have not been altered in any way.



1
Surge tank



2
Elapsed time meters placed at surge tank



3
Aeration basins



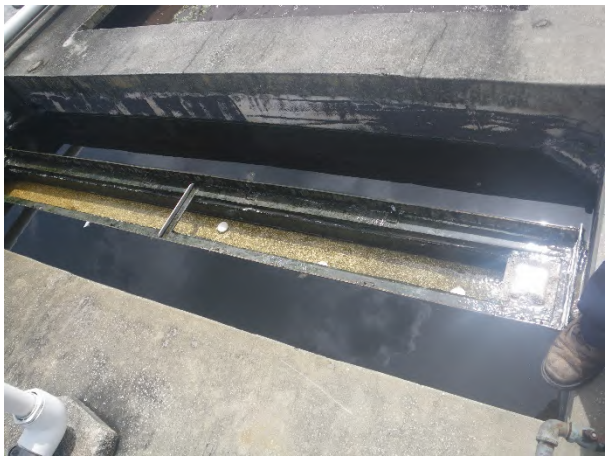
4
Clarifier weir

SEBRING RIDGE UTILITIES WWTP (FLA014349)
Photos by Heidi Hoffman on 08/02/2018

I certify that these photos represent the true on-site conditions observed and have not been altered in any way.



5
Clarifier with popups



6
Solids at clarifier weir



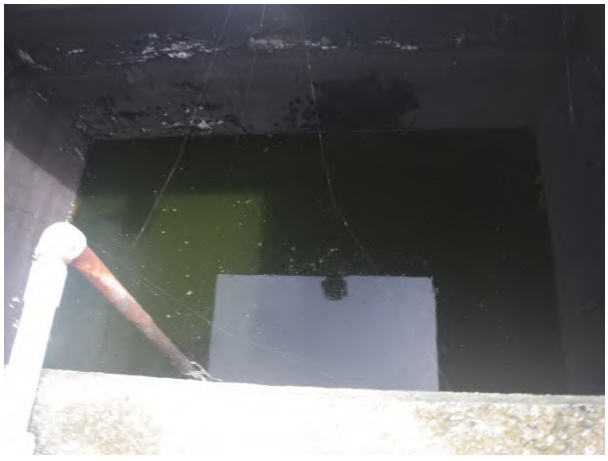
7
Clarifier



8
Leak on wall of plant



9
Plant on wall of plant



10
Unused settling tank

SEBRING RIDGE UTILITIES WWTP (FLA014349)
Photos by Heidi Hoffman on 08/02/2018

I certify that these photos represent the true on-site conditions observed and have not been altered in any way.

Heidi Hoffman



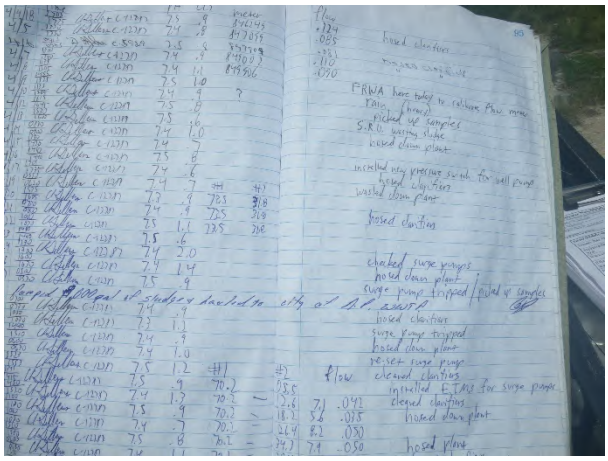
11
Facility had random items strewn all over



12
Pond fence overgrown with vegetation



13
Vegetation on pond berm overgrown



14
Log book entries regarding flow meters



15
Main lift station (well was uncovered)



16
Electrical box at main lift station

SEBRING RIDGE UTILITIES WWTP (FLA014349)
Photos by Heidi Hoffman on 08/02/2018

I certify that these photos represent the true on-site conditions observed and have not been altered in any way.

Heidi Hoffman



17
No emergency numbers given at lift station



18
Emergency numbers at second lift station



19
Second lift station (well was uncovered)



20
Emergency numbers at third lift station



21
Third lift station (well was uncovered)



22
Foliage surrounding third lift station

FLORIDA DEPARTMENT OF Environmental Protection

South District
Post Office Box 2549
Fort Myers, FL 33902-2549
SouthDistrict@FloridaDEP.gov

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Noah Valenstein
Secretary

October 30, 2019

Chris Miller, Owner
Sebring Ridge Utilities
PO Box 488
Sebring, FL 33870
E-mail: juliapmiller@hotmail.com

Re: Warning Letter
Sebring Ridge Utilities WWTP
Facility ID No. FLA014349
Highlands County – DW

Dear Mr. Miller:

A Compliance Evaluation Inspection was conducted at your facility on September 5, 2019. During this inspection, possible violations of Chapter 403, Florida Statutes, and Chapters 62-600, 62-604, 62-610 and 62-620, Florida Administrative Code, were observed.

During the inspection, Department personnel noted the following:

- A copy of the permit was not available onsite at the time of the inspection.
- The fourth aeration basin was being used as a digester and not being used for its intended purpose.
- An Operations and Maintenance manual for the plant and collection system, including an emergency plan, was not available onsite at the time of the inspection.
- Solids were visible in the clarifier due to heavy turbidity.
- The visual alarms on the lift stations at Sturgeon and Clam are non-functional.
- A garbage can full of solidified grease was overflowing next to the lift station at Sturgeon.
- The gate leading to the percolation ponds was not locked.
- A current flow calibration report was not available at the time of the inspection.
- The flow meter was not operational at the time of the inspection, and the jury-rigged system created by FRWA staff was no longer accurate due to the changing out of influent pumps in the surge tank.
- A maintenance log was not available at the time of inspection.
- Leaks were observed around at least two pipes.

- Excessive vegetation was observed along the slopes of the pond and within the pond.
- The only advisory sign posted is not appropriate for placement around the disposal site.

Also, a review of additional information indicates possible violations may continue to exist:

- Item #3 from the permit compliance schedule (submit annual capacity analysis reports) has not been submitted, exceeding the compliance date by more than 90 days.
- Item #5 from the permit compliance schedule (audio-visual alarm systems shall be provided for pumping stations) has only been partially completed. There is no visual alarm for the Shad lift station. This item has exceeded the compliance date by more than 90 days.

Additionally, a Compliance Evaluation Inspection was also conducted on August 2, 2018. A Compliance Assistance Letter dated November 5, 2018 was sent showing the Department's following findings:

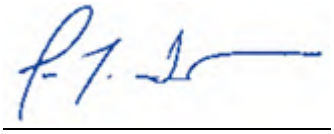
- No documentation submitted of the completion of the seven improvements actions. All but two are completed.
- Several transcription errors on the DMRs. This was corrected, no further actions.
- An Operations and Maintenance manual for the plant and collection system, including an emergency plan, was not available onsite at the time of the inspection.
- The audible and visual alarms on the lift stations at Clam are non-functional.
- No warning signs where on the Clam Rd. lift station.
- The airline(s) to the aeration basin diffusers was leaking at the time of the inspections.
- Solids were visible in the clarifier and discharging over the clarifier weir.
- The visual alarms on the lift stations at Sturgeon and Clam are non-functional.
- Gasification was occurring in the clarifier causing solids to rise to the surface.
- The treatment pond did not appear to have adequate freeboard.
- The gate leading to the percolation ponds was in a state of disrepair.
- Leaks were observed in the walls/pipes of the treatment plant.
- Effluent exceedances Flow, Total Nitrogen, Nitrate, & Total Residual Chlorine.
- Excessive vegetation was observed along the slopes of the pond and within the pond.
- The only advisory sign posted is not appropriate for placement around the disposal site.

Violations of Florida Statutes or administrative rules may result in liability for damages and restoration, and the judicial imposition of civil penalties, pursuant to sections 403.121, Florida Statutes.

Please contact Louise Chang, at (239) 344-5630, within **15 days** of receipt of this Warning Letter to arrange a meeting to discuss this matter. The Department is interested in receiving any facts you may have that will assist in determining whether any violations have occurred. You may bring anyone with you to the meeting that you feel could help resolve this matter.

Please be advised that this Warning Letter is part of an agency investigation, preliminary to agency action in accordance with section 120.57(5), Florida Statutes. We look forward to your cooperation in completing the investigation and resolving this matter.

Sincerely,



Jon Iglehart
District Director
South District
Florida Department of Environmental Protection

Enclosures: Inspection Report (with attachments)

ec: Chris Gilbert (via e-mail: pus79@outlook.com)
Allen Slater (via e-mail: allen.slater@frwa.net)

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
WASTEWATER COMPLIANCE INSPECTION REPORT

Facility Name and Physical Address	WAFR ID	County	Entry Date	Entry Time
Sebring Ridge Utilities WWTP 2186 Clam Dr Sebring FL 33870	FLA014349 **Facility Phone #** (813) 385-5282	HIGHLANDS	September 5, 2019 **Exit Date** September 5, 2019	11:17 AM **Exit Time** 12:55 PM

LAT	27	o	32	‘	24.6	“
LONG	81	o	28	‘	59.9	“

Name(s) of Field Representatives(s) and Title	Operator Certification #	Email	Phone
Chris Gilbert, Operator	C0012787	pus79@outlook.com	(863) 381-1212

Name & Address of Permittee / Designated Rep.	Title	Email	Phone
Chris Miller, Owner P. O. Box 488 Sebring FL 33870-7814	Sebring Ridge Utilities	puslkh@hotmail.com	(813) 385-5282

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

X **Domestic** ☐ **Industrial**

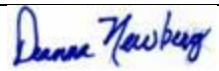
FACILITY COMPLIANCE AREAS EVALUATED

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
SC	1. ♦ Permit	NA	3. Laboratory	NC	6. Facility Site Review	IC	9. ♦ Effluent Quality
SC	2. ♦ Compliance Schedules	IC	4. Sampling	SC	7. Flow Measurement	NC	10. ♦ Effluent Disposal
		NC	5. ♦ Records & Reports	NC	8.♦ Operation & Maintenance	IC	11. Biosolids
						NA	12. ♦ Groundwater
NE	14. Other					NC	13. ♦ SSO Survey

Facility and/or Order Compliance Status	☐ In-Compliance	☐ Out-Of-Compliance	X Significant-Out-Of-Compliance

Recommended Actions Please refer to the Compliance Assistance Offer.

Name(s) and Signature(s) of Inspector(s)		District Office/Phone Number	Date
Heidi Hoffman		SD/ (239) 344-5684	September 14, 2019
Name and Signature of Reviewer Deanna Newburg		**District Office/Phone Number** SD/ (239) 344-5677	**Date** 10/27/2019

Single Event Violations (*SNC SEVs)				
Check for Yes	**Evaluation Area**	**Description**	**Finding Description**	**Finding ID**
☒	Permit	Effluent Violations - Unapproved Bypass	Wastewater was diverted from a portion of the treatment process without department approval.	**UNBY**
☐	*Permit	Permit Violations - Discharge Without a Valid Permit	The facility was operating without a permit or with an expired permit.	**UPHI**
☐	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**
☐	Laboratory	Management Practice Violations - Laboratory Not Certified	The laboratory was not certified by the National Environmental Laboratory Accreditation Conference (NELAC).	**LNCE**
☐	Sampling	Monitoring Violations - Analysis not Conducted	The facility failed to collect and/or analyze samples as required by permit or enforcement action.	**ANCV**
☐	Sampling	Monitoring Violations - Failure to Monitor for Toxicity Requirements	The facility failed to collect and/or analyze routine or follow-up toxicity samples.	**FTOX**
☒	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**
☐	Records and Reports	Management Practice Violations - Failure to Maintain Records	The facility failed to maintain records for the required retention period.	**FMRR**
☐	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**
☐	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**
☐	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**
☐	Facility Site Review	Management Practice Violations - Improper Land Application (non-503, non-CAFO)	The land application system was not being maintained.	**LASN**
☒	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**
☐	Operation and Maintenance	Management Practice Violations - Improper Operation and Maintenance	The facility failed to follow their operation and maintenance plan/manual or their Biosolids Nutrient Management Plan.	**IONM**
☐	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**
☐	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**
☐	*Effluent Quality	Effluent Violations - Failed Toxicity Test	Persistent acute toxicity has been documented through follow-up tests.	**EATX**
☐	*Effluent Quality	Effluent Violations - Failed Toxicity Test	Persistent chronic toxicity has been documented through follow-up tests.	**ECTX**
☐	*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**
☐	Effluent Quality	Effluent Violations - Narrative Effluent Violation	The facility violated a permit or enforcement narrative effluent limit.	**XNEV**
☐	*Effluent Quality	Effluent Violations - Reported Fish Kill	The facility had a discharge of wastewater that resulted in a fish kill.	**XFSH**
☐	Sanitary Sewer Overflow Survey	WW SSO - Discharge to Waters	A sewage spill from any components of a collection/transmission system or from a treatment plant reached surface waters including stormwater conveyance system or drainage ditch.	**SSO1**
☒	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**
☐	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**
☐	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**
☐	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**
☐	Sanitary Sewer Overflow Survey	WW SSO - Overflow to Dry Land	A sewage spill from any part of a collection/transmission system or treatment plant that did not make it to surface waters, i.e., stormwater collection system, drainage ditch, stream, pond, or lake.	**SSO6**

Facility Treatment Summary

WASTEWATER TREATMENT:

Operate an existing 0.065 million gallons per day (MGD) three-month average daily flow (TMADF) extended aeration domestic wastewater treatment facility consisting of: a flow splitter box, a bar screen, a 16,270 gallon flow equalization basin, 74,490 gallons of aeration; dual clarifiers with a combined capacity of 19,160 gallons; a 3,000 gallon chlorine contact chamber (CCC); and three 5,000 gallon sludge digester basins. Disinfection is provided by liquid sodium hypochlorite.

REUSE OR DISPOSAL:

Land Application R-001: An existing 0.065 MGD TMADF permitted capacity rapid infiltration basin system. R-001 is a reuse system which consists of a dual percolation pond system located approximately at latitude 27° 32' 25.5" N, longitude 81° 28' 56.9" W.

1. ♦Permit: (PERM) Significant-Out-Of-Compliance

Current Permit available on-site?	See Observation
Date Permit issued	11/30/2015
Date Permit Expires	11/29/2020
Permit Renewal Application due by	05/02/2020
Administrative or Judicial Orders?	N/A

	Inspection Result	For DEP use only Database Codes	
		Yes	No
1.1 Observation: Is the permit valid?	Yes		UPHI
1.2 Deficiency: Was a copy of permit available on-site? Additional Comments: It may have been onsite, but the container it was supposed to be in was broken and could not be opened without damaging it further. Rule/Permit Reference: F.A.C. Rule 62-620.350(5) Recordkeeping states that unless the permit specifically indicates an alternative location, the permittee shall maintain the following records on the site of the permitted facility or activity and make them available for inspection: a copy of the current permit. Corrective Action: Please provide documentation to the Department within 15 days of receipt of the inspection report indicating that the permit is maintained on site for review.	No	PEOS	PENA
1.3 Deficiency: Is the facility operated in accordance with the description in the permit? Additional Comments: The fourth aeration basin is being used as a digester. Rule/Permit Reference: F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended. Corrective Action: Please provide documentation showing that the aeration basin is no longer being bypassed and is being used for its intended purpose.	No	PEOP	PEMA
1.4 Observation: Is the renewal application in house for review?	No	PAPR	
1.5 Observation: Has the permittee failed to submit the permit renewal application 180 days prior to the expiration date? Additional Comments: Department records indicate that the current operating permit will expire on November 29, 2020. F.A.C. Rule 62-620.335(1) states that a Permittee shall submit an application to renew the existing permit at least 180 days before the expiration date of the existing permit. Timely and sufficient submittal of the renewal application and permit processing fee is important (and in your best interest) as it automatically extends the expiration date on the existing permit until the Department takes	NA	PFSA	

final action on the renewal application. A tardy application could result in non-compliance. Your renewal application and permit processing fee must be submitted no later than May 2, 2020.			
1.6 Observation: Is the Permit accompanied by a Consent Order or Admin. Order?	No	PEAO	
1.7 Observation: Did the permittee for the facility change? Was the Department notified of the change within 30 days?	No	PERC	
1.8 Deficiency: Was wastewater diverted from a portion of the treatment process without department approval? Additional Comments: The fourth aeration basin is being bypassed so that it can be used as a digester. Rule/Permit Reference: F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended. Corrective Action: Please provide documentation showing that the aeration basin is no longer being bypassed and is being used for its intended purpose.	Yes	UNBY	
1.9 Observation: Was the facility discharging to waters of the state without an appropriate FDEP permit?	No	PDWS	

2. ♦Compliance Schedules: (COMS) Significant-Out-Of-Compliance

Compliance Schedule in Permit met?	No
Compliance Schedules in Order are being met?	Not Applicable

	Inspection Result	For DEP use only Database Codes	
		Yes	No
2.1 Observation: Is the facility under a compliance schedule? Additional Comments: See Compliance table below.	Yes	PSSC	

Improvement Actions	Completion Date
Smoke test the collection system. Document the results and submit a copy of the test report to the Department. *[62-604.500(3)]*.	December 15, 2015.
Complete all necessary collection system repairs as determined by the smoke test. Submit a report to the Department certifying that all such repairs have been completed. *[62-604.500(3)]*.	May 01, 2016.
Submit annual Capacity Analysis Reports in accordance with Rule 62-600.405, F.A.C.	During the month of June every year.
In all lift stations, multiple pumps shall be provided. Where only two pumps are provided, they shall be of the same size. Pumps shall have capacity such that, with any pump out of service, the remaining pumps will have capacity to handle the design peak hourly flow. *[62-604.300(5)]*.	December 31, 2015

Audio-visual alarm systems shall be provided for pumping stations. The alarm shall be activated in cases of power failure, sump pump failure, pump failure, unauthorized entry, or any cause of pump station malfunction. *[62-604.300(5)].*	December 31, 2015
Advisory signs shall be posted around the site boundaries of the percolation ponds to designate the nature of the project area.*[62-610.518]*	May 01, 2016
Scarify and remove deposited solids in the percolation ponds and level basin bottoms. Ensure the storage pond embankments have a 3 foot freeboard. *[62-610.523(6) and (7)]*	May 01, 2016

2.2 Deficiency: Is the facility meeting the compliance schedule? Additional Comments: Items #1, 2, 4, 6, and 7 have been completed per communication from the facility owner. Item #3 has not been submitted. Item #5 is partially done, but there is no visual alarm at the Shad lift station. Rule/Permit Reference: F.A.C.62-620.620(6) states that the permit shall, when appropriate, specify a schedule of compliance leading to compliance with Chapter 403, F.S., and Department rules. Corrective Action: Please submit Annual Capacity Reports as required by the permit compliance schedule and documentation of the installation of a visual alarm at the Shad lift station.	No	CSCP	CSFI
2.3 Observation: Was a Certificate of Completion of Construction submitted prior to placing the facility into service?	NA		CCOC
2.4 Deficiency: Has the Permittee exceeded a construction milestone event by 90 days or more? Failed to meet an enforcement order schedule by 90 days or more? Exceeded a final compliance date by 90 days or more? Additional Comments: Items #1, 2, 5, and 6 have been completed per communication from the facility owner. Item #3 has not been submitted. Item #4 is partially done, but there is no visual alarm at the Shad lift station. Rule/Permit Reference: F.A.C.62-620.620(6) states that the permit shall, when appropriate, specify a schedule of compliance leading to compliance with Chapter 403, F.S., and Department rules. Corrective Action: Please submit Annual Capacity Reports as required by the permit compliance schedule and documentation of the installation of a visual alarm at the Shad lift station.	 Yes	CEME FCCS FC90	
2.5 Observation: Has the permittee requested an extension of time for the schedule requirements?	No	CEXT	CFNW
2.6 Observation: Have progress reports been submitted as required by the Order(s)?	NA	CFIC	CFPR
2.7 Observation: Is the facility in compliance with the AO or CO?	NA	CFIC	CFSI

3. Laboratory: (LABS) Not Applicable

Contract Lab Name and Certification #	Not Applicable
Facility DOH Certification #	Not Applicable

	Inspection Result	For DEP use only Database Codes	
		Yes	No
3.1 Observation: Does the facility have a lab on site? Additional Comments: Not Applicable.	No		NANA

4. Sampling: (SAMP) In-Compliance

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

	Inspection Result	For DEP use only Database Codes	
		Yes	No
4.1 Observation: Is there continuous monitoring?	No		

Sampling Locations:

Monitoring Site Number	Description of Monitoring Site
EFA-01	At the CCC v-notch weir and before discharge to the percolation ponds.

Monitoring Site Number	Description of Monitoring Site
FLW-01	Influent flow meter.
CAL-01	Calculated from flow measurements.
INF-01	At the surge tank hose bib

Monitoring Site Number	Description of Monitoring Site Calculations
RMP-01	Calculated

Type of Sampling:

			Reclaimed Water Limitations		Monitoring Requirements			
Parameter	Units	Max/Min	Limit	Statistical Basis	Frequency of Monitoring	Sample Type	Monitoring Site Number	Notes
BOD, Carbonaceous 5 day, 20C	mg/L	Max Max Max Max	20.0 30.0 45.0 60.0	Annual Average Monthly Average Weekly Average Single Sample	Every 2 weeks	Grab	EFA-01	
Solids, Total Suspended	mg/L	Max Max Max Max	20.0 30.0 45.0 60.0	Annual Average Monthly Average Weekly Average Single Sample	Every 2 weeks	Grab	EFA-01	
Coliform, Fecal	#/100mL	Max Max Max	200 200 800	Monthly Geometric Mean Annual Average Single Sample	Every 2 weeks	Grab	EFA-01	
pH	s.u.	Min Max	6.0 8.5	Single Sample Single Sample	5 Days/Week	Grab	EFA-01	
Chlorine, Total Residual (For Disinfection)	mg/L	Min	0.5	Single Sample	5 Days/Week	Grab	EFA-01	
Nitrogen, Nitrate, Total (as N)	mg/L	Max	12.0	Single Sample	Every 2 weeks	Grab	EFA-01	

			Limitations		Monitoring Requirements			
Parameter	Units	Max/Min	Limit	Statistical Basis	Frequency of Analysis	Sample Type	Monitoring Site Number	Notes
Flow	MGD	Max Max	0.065 Report	Quarterly Average Monthly Average	5 Days/Week	Meter	FLW-01	
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	Every 2 weeks	Grab	INF-01	
Solids, Total Suspended (Influent)	mg/L	Max	Report	Single Sample	Every 2 weeks	Grab	INF-01	

			Limitations		Monitoring Requirements			
Parameter	Units	Max/Min	Limit	Statistical Basis	Frequency of Analysis	Sample Type	Monitoring Site Number	Notes
Flow	MGD	Max Max	0.065 Report	Quarterly Average Monthly Average	5 Days/Week	Meter	FLW-01	
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	Every 2 weeks	Grab	INF-01	
Solids, Total Suspended (Influent)	mg/L	Max	Report	Single Sample	Every 2 weeks	Grab	INF-01	

			Biosolids Limitations		Monitoring Requirements		
Parameter	Units	Max/ Min	Limit	Statistical Basis	Frequency of Analysis	Sample Type	Monitoring Site Number
Biosolids Quantity (Landfilled)	dry tons	Max	Report	Monthly Total	Monthly	Calculated	RMP-01

			Biosolids Limitations		Monitoring Requirements		
Parameter	Units	Max/ Min	Limit	Statistical Basis	Frequency of Analysis	Sample Type	Monitoring Site Number
Biosolids Quantity (Transferred)	dry tons	Max	Report	Monthly Total	Monthly	Calculated	RMP-01

4.2 Observation: Are samples being collected and/or analyzed as required by permit or enforcement action?	Yes		ANCV
4.3 Observation: Are self-monitoring records maintained in an organized manner?	Yes		SASM
4.4 Observation: Is sample collection being performed in accordance with DEP SOP-001/01?	Yes	SOPF	SSOP
4.5 Observation: Are samples collected in the proper containers in accordance with 40 CFR Part 136, Table II?	NE		SPCO
4.6 Observation: Are samples being collected at locations specified in the permit?	Yes		SWLO
4.7 Observation: Are the sample locations specified in the permit safe access points?	Yes	SSAP	SAFA
4.8 Observation: Are field meters being properly calibrated?	Yes	SCPC	SSTD
4.9 Observation: Was the pH meter being calibrated with only one buffer?	No	SABS	
4.10 Observation: Is the pH meter calibrated daily?	Yes		SAPC
4.11 Observation: Is the pH calibration bracketed?	Yes		SAPB
4.12 Observation: Are records for calibration complete?	Yes		SADC
4.13 Observation: Are the calibration standards/buffers expired?	No	CSBO	CBST

5. ♦Records and Reports: (RRPT) Out-of-Compliance

Documents/Records reviewed	
Discharge Monitoring Reports (DMRs)	From 10/01/2018 To 07/31/2019

	Inspection Result	For DEP use only Database Codes	
		Yes	No
5.1 Observation: Were copies of the operator license current and onsite? Additional Comments: Operator License # C0012787	Yes	OCAO	ROPL
5.2 Observation: Was a copy of the current laboratory certification available on-site? Additional Comments: Lab Certificate Number: E84492, Advanced Environmental Laboratories, Inc.	Yes	LCAI	LCNA
5.3 Observation: Were discharge monitoring reports completed properly?	Yes		RDNP
5.4 Observation: Did a review of the DMRs reveal any deficiencies?	Yes	RDMV	RRDS
5.5 Observation: Were there transcription errors on the DMRs?	No	RRTE	
5.6 Observation: Are the discharge monitoring reports submitted more than 30 days late?	No	RDLA	
5.7 Observation: Did the facility fail to submit any DMR required by rule, permit, or enforcement action in a timely manner?	No	FDMR	
5.8 Observation: Does the facility have two or more DMRs not submitted to the Department within a 6-months period?	No	RD26 or GWSC (land app only)	
5.9 Observation: Are monitoring reports submitted on the proper DMR form?	Yes		RDMR
5.10 Observation: Is an authorized representative signing the DMRs?	Yes		RARS
5.11 Observation: Has the facility submitted fraudulent data?	No	RSFD	
5.12 Observation: Is there a failure to correct incomplete/deficient DMRs for 30 days or more after Department notice?	No	RDID	
5.13 Observation: Does the facility have all the records of sampling available and complete?	Yes	ASRC	RECD
5.14 Observation: Is the logbook available on-site?	Yes		RNOM
5.15 Observation: Were the entries in the operator logbook clear, concise, informative, and relevant?	Yes	ROPC	
5.16 Observation: Is the logbook complete? Does it include the following? Identification of the Plant Yes/No Signature/Certification number of each operator Yes/No Signature of other persons making entries Yes/No Date and time in and out Yes/No Specific operation activities Yes/No Tests performed/samples taken Yes/No Major repairs made Yes/No Accessible to 24-hour inspection Yes/No	Yes	LOGI	RLOG

Protected from weather damage Yes/No Current to last O/M performed Yes/No			
5.17 Observation: Were records available documenting the daily calibration of the TRC meter?	Yes		RTRC
5.18 Observation: Were records available documenting the daily calibration of the pH meter?	Yes		RRPH
5.19 Deficiency: Does the facility have an O&M Manual available on-site? Additional Comments: O&M Manual may have been located in storage container which was broken and inaccessible. Rule/Permit Reference: F.A.C. Rule 62-600.410(10) Operation and Maintenance Requirements states that copies of the Department permit; record drawings pursuant to Rule 62-600.717 and paragraph 62-600.730(4)(b), F.A.C.; the approved operation and maintenance manual pursuant to Rule 62-600.730 and paragraph 62-600.730(4)(c), F.A.C.; schedules; logs; and all recorded operating data shall be kept available at all facilities or other acceptable sites approved by the Department for use by plant operators and inspection by the Department. Corrective Action: Please provide documentation to the Department indicating that a copy of the Operation and Maintenance Manual has been completed and is maintained on site for review.	No		ROMM
5.20 Observation: Is the O&M Manual current and does it address operations for the facility?	NE		RMOU
5.21 Observation: Are copies of Licenses for all current operators on site? Number of Class A Operators _____ Number of Class B Operators _____ Number of Class C Operators ____1____ Number of Class D Operators _____ Number of Trainees _____ Number of Maintenance personnel _____	Yes		ROPL
5.22 Observation: Did the permittee fail to notify the Department of any event or activity that requires notification as required by permit or rule?	No	RSWP	
5.23 Observation: Did the facility fail to submit any report required by rule, permit, enforcement action or inspection activity except for DMRs? (Any records listed above) Failure to report noncompliance in reports under 62-620.610(21)? Failure to submit a written report of the noncompliance within 5 days of the event?	No	FRPT RNCR RWRS	
5.24 Observation: Did the facility fail to maintain the records on site for the required retention period?	No	FMRR	
5.25 Deficiency: Did the facility fail to develop or maintain their Spill Prevention Control and Countermeasures (SPCC) plan? (Contains information pertaining to prevention of spills, containment of spills, clean-up measures, and reporting procedures.) Additional Comments: The Facility needs to provide an O&M manual for the collection system including an emergency response plan and ensure it contains a way to document spills, maintenance, and operation of the collection system. The collection system O&M manual shall stay on sight, so the operator and inspector have access to the document.	Yes	FSPC	SPCC

Rule/Permit Reference: F.A.C. Rule 62-604.500 states: 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. The operation and maintenance manual shall provide for reliable and efficient operation and maintenance of the collection/transmission system. 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. Corrective Action: Please provide documentation to the Department that the facility has a copy of the sanitary sewer overflow O&M manual. An example can be obtained from Florida Rural Water Association can by clicking on this link: https://www.frwa.net/wastewater-publications.			

6. Facility Site Review: (FACS) Out-of-Compliance

Facility Site Review (Plant Site/Grounds)	Inspection Result	For DEP use only Database Codes	
		Yes	No
6.1 Observation: Are odors emanating from the facility and permeating beyond the plant site at the time of inspection?	No	FAFO	FANO
6.2 Observation: Are facility grounds adequately maintained?	Yes	FACM	FGNM
6.3 Observation: Is the site secured properly?	Yes	FAPS	FNPS FAAC (Fence is disrepair) FANL (fence not locked)
6.4 Observation: Was the area surrounding the facility overgrown with vegetation?	No	FAVE	

Facility Site Review (RPZ)	Inspection Result	For DEP use only Database Codes	
		Yes	No
6.5 Observation: Was an RPZ in place on the potable water supply line?	NA	RPZI	FANB
6.6 Observation: Was a record of testing available on the RPZ? Additional Comments:	NA		FARB
6.7 Observation: Was the backflow prevention device tested annually by a certified tech?	NA		FATB
6.8 Observation: Were there any cross connections between the potable water supply and the facility observed?	NA	FACC	
6.9 Observation: Was the RPZ leaking or in need of repair/replacement?	NA	RRPZ	RPOK

Facility Site Review (Headworks)	Inspection Result	For DEP use only Database Codes	
		Yes	No
6.10 Observation: Are there excessive odors emanating from the headworks?	No		FNEO

6.11 Observation:Were screenings and grit being collected in suitable containers?	Yes	FSGS	FANC
6.12 Observation:Was there evidence of recent overflows at the headworks?	No	FARO	

Facility Site Review (Surge Tank)	Inspection Result	For DEP use only Database Codes	
		Yes	No
6.13 Observation:Are there two functioning pumps in the surge tank?	Yes		FS2P
6.14 Observation:Are float switches used in the surge tank instead of timers or a splitter box?	No	FSFC	

Facility Site Review (Aeration Basin)	Inspection Result	For DEP use only Database Codes	
		Yes	No
6.15 Observation: Was the aeration basin providing adequate mixing?	Yes	FACG	FABM FSGA (sand and grit accumulation)
6.16 Observation: Were the air line(s) to the aeration basins free from leaks?	Yes	FAOK	FALL
6.17 Observation: Was thick white foam observed in aeration basin?	No	FWBF	
6.18 Observation: Was excessive foaming being carried over into the clarifiers?	No	FFOA	
6.19 Observation: Was even distribution of air observed? (clogged diffusers)	Yes		FADC
6.20 Observation: Was there excessive splashing from the RAS line causing solids to be discharged outside the tank?	No	FESR	
6.21 Deficiency: Please see specific comment. Additional Comments: The fourth aeration basin was bypassed and being used as a digester. Rule/Permit Reference: F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended. Corrective Action: Please provide documentation showing that the aeration basin is no longer being bypassed and is being used for its intended purpose.	Yes	PSSC	PSSC

Facility Site Review (Blowers)	Inspection Result	For DEP use only Database Codes	
		Yes	No
6.22 Observation: Are dual blowers and motors required?	No	F2BR	
6.23 Observation: Was the blower operational at the time of the inspection?	Yes	FBWK	FBNW
6.24 Observation: Was the secondary blower motor operational?	Yes	F2OK	F2BI
6.25 Observation: Was there excessive wear on blowers?	Yes	FBBW	
6.26 Observation: Do the blower motors have air filter(s)?	Yes	FBFR	
6.27 Observation: Does the blower motor air filter(s) need to be replaced? (verify in logbook)	No	FBAR	
6.28 Observation: Were spare parts and a second standby blower stored on-site?	Yes	FSPS	
6.29 Observation: Is the second blower and motor of the dual blower system missing?	No	F2BM	

6.30 Observation: Was the secondary blower motor inoperable?	No	F2BI	
6.31 Observation: Was one of the dual blower motors undersized?	No	F1BU	
6.32 Observation: Was the wiring for the blowers adequately protected?	Yes		FBWI
6.33 Observation: Were the blowers equipped with belts guards?	Yes	BHBG	BGMB
6.34 Observation: Were the blowers excessively loud?	No	FB2L	

Facility Site Review (Clarifier)	Inspection Result	For DEP use only Database Codes	
		Yes	No
6.35 Observation:Was the clarifier effluent clear and free of solids?	Yes	FCLR	FESO
6.36 Observation: Was there excessive sand/grit accumulated in the clarifier?	No	FPES	
6.37 Observation: Does the skimmer appear to be functionally properly in clarifier?	Yes	FSKP	FSTH FPSF
6.38 Observation: Do the clarifier weirs appear to be level?	Yes	FCWA	FCWL FPWL
6.39 Observation:Was there evidence of short circuiting in the clarifier?	No	FSHO	
6.40 Observation:Was excessive scum/trash flowing over the primary clarifier weir?	No	FAEX	
6.41 Observation:Were the clarifier weirs overgrown with algae?	No	FCWC	
6.42 Deficiency:Was excessive scum, grease, foam, or floating solids in the clarifier(s)? Additional Comments: Solids were visible in the water column due to heavy turbidity. Rule/Permit Reference: F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended. Corrective Action: Provide documentation to the Department showing that the clarifier is operating as intended.	Yes	FESO	
6.43 Observation:Was gasification occurring to cause solids to rise to the surface?	No	FGAS	
6.44 Observation:Was the RAS very watery indicating the pump is not functioning properly, or collector not scraping properly?	No	FRAS	
6.45 Observation: Are solids discharging over the clarifier weirs?	No	FCSD	

Facility Site Review (Chlorine Contact Chamber)	Inspection Result	For DEP use only Database Codes	
		Yes	No
6.46 Observation: Was the CCC clean and the effluent clear (no scum or debris observed)? Was it free of an accumulation of solids?	Yes	FCCC	FOAT FSOL
6.47 Observation: Was the CCC providing the minimum 15 min contact time?	NE	FC15	FCCT
6.48 Observation: Were the baffles missing, damaged, or improperly designed, allowing short circuiting?	No	FBMD	

Facility Site Review (Digesters)	Inspection Result	For DEP use only Database Codes	
		Yes	No
6.49 Observation: Were the tank contents in the aerobic digester well mixed?	Yes	FDWM	FADX
6.50 Observation: Were the digesters free from excessive odors?	Yes	FDNO	FDOD
6.51 Observation: Was the digester free from excessive foaming?	Yes	FDNF	FEFO
6.52 Observation: Was the digester full at the time of the inspection?	No	FULL	
6.53 Observation: Were the diffusers clogged producing uneven mixing?	No	FDMX	

Facility Site Review (Lift stations)	Inspection Result	For DEP use only Database Codes	
		Yes	No
6.54 Observation:Are there two functioning pumps set up on alternating electrical systems?	Yes		FL2R FLPN (one pump not working)
6.55 Observation:Was the area around the lift station(s) maintained (not overgrown)?	Yes		FLAO
6.56 Observation: Is the cover of the lift station locked?	NA	FLSL	FCLL
6.57 Observation:Is the cover for the lift station a safety hazard which should be repaired or replaced?	No	FLCR	
6.58 Observation:Is the gate around the lift station locked?	Yes		FGLL
6.59 Deficiency:Are the lift station(s) audio and visual alarm functioning? Additional Comments: No visual alarm on Shad lift station. Visual alarms on lift stations at Sturgeon and Clam are non-functional. Rule/Permit Reference: F.A.C. Rule 62-604.500(3) states that all equipment necessary for the collection/transmission of domestic wastewater, including equipment provided pursuant to subsection 62-604.400(2), F.A.C., shall be maintained so as to function as intended Corrective Action: Please provide documentation showing that the visual alarms on all lift stations are present and functional.	No		FLAI or FLSA
6.60 Observation:Has the alarm on the influent lift station been vandalized, needing repair?	No	FALV	
6.61 Observation:Were there warning signs with emergency contact info on the lift station(s)?	Yes	FWSP	FNWS
6.62 Observation:Does the electric panel need to be repaired or replaced?	No	FREW	
6.63 Observation: Was an RPZ in place on the potable water supply line?	NA	RPZI	NRPZ
6.64 Observation: Please see specific comment. Additional Comments: There was a full garbage can containing solidified grease next to the lift station on Sturgeon, which was overflowing at the time of inspection. Please dispose of the garbage can contents at an approved facility. Rule/Permit Reference: F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended. Corrective Action: Please provide documentation showing that the grease has been disposed of properly.	Yes	PSSC	

Facility Site Review (Ponds/Lagoons)	Inspection Result	For DEP use only Database Codes	
		Yes	No
6.65 Observation: Did the pond appear to have adequate freeboard space?	Yes	FLHF	FFRE
6.66 Deficiency: Was the pond properly secured? Additional Comments: The gate leading to the ponds was not locked. Rule/Permit Reference: F.A.C. Rule 62-610.518 states for all rapid-rate land application systems, appropriate advisory signs shall be posted around the site boundaries to designate the nature of the project area. Fencing around the entire site boundary is not required. Rapid infiltration basins, percolation ponds, or trenches, and storage ponds shall be enclosed with a fence or otherwise designed with appropriate features to discourage the entry of animals and unauthorized persons. Corrective Action: Please provide documentation demonstrating that the fence has been locked and does not allow unauthorized access.	No	FLPS	FPLF
6.67 Observation:Were the pond berms properly stabilized?	Yes	FTLS	FSTA
6.68 Observation:Was seepage observed at the base of the lagoon?	NA	FLAT	

7. Flow Measurement: (FLOW) Significant-Out-Of-Compliance

Flow meter present and location as per permit?	Yes
Easy access to flow meter?	Yes
Date of last flow meter calibration	Unknown

Flow meter location:	CCC weir (Jury-rigged flow meter located at splitter box)
Flow meter type:	Ultrasonic (non-functional – jury-rigged elapsed-time meters currently being used)
Recorder/totalizer type:	N/A

	Inspection Result	For DEP use only Database Codes	
		Yes	No
7.1 Deficiency: Was the flow measuring device installed or working? Was it installed properly? Additional Comments: Original flow meter is non-functional. The influent pumps have been changed out and the current flow rate calculation to accommodate the jury-rigged flow meter the operator has been using is inaccurate. Rule/Permit Reference: F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended. Corrective Action: Provide documentation to the Department that the ultrasonic flow meter has been replaced or the current flow meter has been recalibrated. No further changes to the flow meter system, including changing out the types of pumps, shall be made without recalibration.	No	FLPI	NOFL FLII
7.2 Deficiency: Was the copy of the flow calibration report current and satisfactory? Additional Comments: A current flow calibration report was unavailable. Date of Calibration: Unknown. Rule/Permit Reference: F.A.C. Rule 62-600.200(25)(a) states that flow meters and totalizers shall be calibrated at least once every 12 months. Corrective Action: Please provide documentation to the Department indicating that the flow meter has been calibrated.	No	FCRP	FLDC

7.3 Deficiency: Was the flow meter operational at the time of the inspection? Additional Comments: Original flow meter is non-functional. The influent pumps have been changed out and the current flow rate calculation to accommodate the jury-rigged flow meter the operator has been using is inaccurate. Rule/Permit Reference: F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended. Corrective Action: Provide documentation to the Department that the ultrasonic flow meter has been replaced or the current flow meter has been recalibrated. No further changes to the flow meter system, including changing out the types of pumps, shall be made without recalibration.	No		FLNO NOFL
7.4 Observation: Was the flow meter(s) or elapsed time meter(s) calibrated properly?	NE	FLCO	

8. ♦Operation and Maintenance: (OPMA) Out-of-Compliance

Facility being operated as per permit?	No

	Inspection Result	For DEP use only Database Codes	
		Yes	No
8.1 Observation: Was a certified operator operating the WWTF with the appropriate license for the size of the plan?	Yes	O602	ONCO
8.2 Observation: Did lead operator meet the minimum class level required by the permit?	Yes		OMCL
8.3 Observation: Was operator fulfilling the minimum site requirements required by the permit?	Yes		OMSR
8.4 Deficiency: Was a copy of the current O & M manual available to the plant personnel at the time of the inspection? Additional Comments: If an O&M Manual was onsite, it was located in a box that was damaged and inaccessible. Rule/Permit Reference: F.A.C. Rule 62-600.410(10) Operation and Maintenance Requirements states that copies of the Department permit; record drawings pursuant to Rule 62-600.717 and paragraph 62-600.730(4)(b), F.A.C.; the approved operation and maintenance manual pursuant to Rule 62-600.730 and paragraph 62-600.730(4)(c), F.A.C.; schedules; logs; and all recorded operating data shall be kept available at all facilities or other acceptable sites approved by the Department for use by plant operators and inspection by the Department. Corrective Action: Please provide documentation to the Department indicating that a copy of the Operation and Maintenance Manual has been completed and is maintained on site for review.	No		OOMM
8.5 Deficiency: Was the facility operated/maintained in accordance with the permit? Additional Comments: The fourth aeration basin was being bypassed and used as a digester, and the flow meter was not functional. Rule/Permit Reference: F.A.C. Rule 62-604.500(3) requires that all equipment necessary for the collection/transmission of domestic wastewater, including equipment provided pursuant to subsection 62-604.400(2), F.A.C., shall be maintained so as to function as intended. Corrective Action: Provide documentation to the Department showing that the fourth aeration basin and the flow meter are operational and functioning as intended.	No	OPDP	OOMP
8.6 Observation: Was the facility operated in accordance with the O/M manual?	NE		IONM

8.7 Deficiency: Was the facility maintaining a log documenting routine equipment maintenance? Additional Comments: If a maintenance log was onsite, it was located in a box that was damaged and inaccessible. Rule/Permit Reference: F.A.C. Rule 62-600.410(10) Operation and Maintenance Requirements states that copies of the Department permit; record drawings pursuant to Rule 62-600.717 and paragraph 62-600.730(4)(b), F.A.C.; the approved operation and maintenance manual pursuant to Rule 62-600.730 and paragraph 62-600.730(4)(c), F.A.C.; schedules; logs; and all recorded operating data shall be kept available at all facilities or other acceptable sites approved by the Department for use by plant operators and inspection by the Department. Corrective Action: Please provide documentation showing that a facility maintenance log is kept onsite.	No		OLOG
8.8 Observation: Was the operator performing treatment plant operation and maintenance duties in a responsible and professional manner?	Yes	OMPM	OPMM
8.9 Observation: Were hand-rails/catwalks/ladders in disrepair providing for unsafe conditions?	No	HCTR	
8.10 Observation: Are critical spare parts available to ensure continued operation of the facility?	Yes	OSPA	OSPN
8.11 Deficiency: Did the facility fail to replace malfunctioning equipment, which resulted in a high potential for water quality or health impacts?	No	OFRE	
8.12 Deficiency: Is the facility operating in a manner that results in a high potential for water quality violations? Additional Comments: The flow rate is inaccurate due to different pumps operating at the influent lines. Rule/Permit Reference: F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended. Corrective Action: Provide documentation to the Department that the ultrasonic flow meter has been replaced or the current flow meter has been recalibrated. No further changes to the flow meter system, including changing out the types of pumps, shall be made without recalibration.	Yes	OHPV	
8.13 Observation: Did the facility fail to perform maintenance, which resulted in a high potential for water quality violations?	No	OFPM	
8.14 Deficiency: Were leaks noted on the exterior of the tanks/walls/pipes of the treatment plant? Additional Comments: Leaks were observed around at least two pipes. Rule/Permit Reference: F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended. Corrective Action: Please provide documentation to the Department indicating that the walls/pipes have been permanently repaired to ensure that the plant is not leaking.	Yes	LITP	

9. Effluent Quality: (EFLQ) In-Compliance

DMRs review period	From 10/01/2018 To 07/31/2019
Any exceedances?	No

	Inspection Result	For DEP use only Database Codes	
		Yes	No
9.1 Observation: Was the facility discharging effluent at the time of the inspection?	Yes	EDAI	EFND

9.2 Observation: Was excessive foaming observed on the final effluent discharge?	No	EFOA	
9.3 Observation: Were suspended solids, scum, color observed on the final effluent discharge?	No	ETSS	EFNF
9.4 Observation: Were grease balls observed on the final effluent discharge?	No	EGRE	
9.5 Observation: Was visible sheen observed on the final effluent discharge?	No	EOIL	EVNS
9.6 Observation: Was the final effluent discharge excessively turbid??	No	ETUR	EFET
9.7 Observation: Did you sample the effluent? Was the effluent sample found to be in violation with permit limits?	No	EVIO	EFNS
9.8 Observation: Was the effluent clear and within the acceptable TRC? TRC = 1.35 mg/L (measured with DEP meter # 1)	Yes	EFCL & ECRA	E5RC (0.5 mg/L) E1VI (1.0 mg/L)
9.9 Observation: Did the final effluent exceed the max TRC standard after disinfection?	No	EAFD	
9.10 Observation: Did the DMR review reveal any effluent exceedances?	No	ESEV	DMNE
9.11 Observation:Did the facility violate the permit or enforcement narrative effluent limit?	No	XNEV	

10. Effluent Disposal: (EFLD) Out-of-Compliance

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

	Inspection Result	For DEP use only Database Codes	
		Yes	No
10.1 Observation:Was the facility discharging at the time of the inspection?	Yes	EDAI	ENOD
10.2 Observation: Were the percolation ponds well maintained?	Yes	EPDM	
10.3 Deficiency: Was excessive vegetation growing within the pond? Additional Comments: Vegetation was observed along the sloped banks of the pond, and within the pond. Rule/Permit Reference: F.A.C. Rule 62-610.523(6) Design and Operation Requirements states that rapid infiltration basins, percolation ponds, basins, trenches, or cells shall be routinely maintained to control vegetation growth and to maintain percolation capability by scarification or removal of deposited solids. Corrective Action: Please provide documentation to the Department demonstrating that the excess vegetation has been mowed/removed to maintain percolation capability.	Yes	FVEG	
10.4 Observation: Was excessive vegetation growing on the pond berms?	No	EDOV	
10.5 Deficiency: Was advisory signage postage around the disposal site? Additional Comments: The only advisory signage on the fence line around the disposal site is not appropriate for placement around the disposal area. Rule/Permit Reference: F.A.C. Rule 62-610.518 states for all rapid-rate land application systems, appropriate advisory signs shall be posted around the site boundaries to designate the nature of the project area. Corrective Action: Please provide documentation to the Department showing that appropriate advisory signs have been placed around the percolation ponds.	No		EWAR

10.6 Observation: Was accumulated sludge observed in ponds?	No	FSLU	
10.7 Observation: Was there a fence around the disposal site?	Yes		FSTO
10.8 Observation: Was the fencing around the disposal site compromised?	No	EFEN	

11. Biosolids: (RESS) In-Compliance

	Inspection Result	For DEP use only Database Codes	
		Yes	No
11.1 Observation: Does the facility maintain adequate records for sludge hauling? Additional Comments: Date of last Hauling Record: July 17, 2019	Yes		RE5Y
11.2 Observation: Were biosolids being disposed of in accordance with the permit? Additional Comments: Disposal method: Hauling	Yes	RMET	RDIS

12. Groundwater Quality: (GWQL) Not Applicable

DMRs review period	From 07/01/2018 To 07/31/2019
Any exceedances?	Not Applicable
All monitoring wells accessible, secured & locked?	Not Applicable

	Inspection Result	For DEP use only Database Codes	
		Yes	No
12.1 Observation: Is the facility exempt from groundwater monitoring? Required monitoring frequency: NA Additional Comments: Not Applicable.	Yes	GWEX	

13. SSO Survey: (SSOS) Out-of-Compliance

Does the facility have an Operation and Maintenance Manual for their collection system?	No
Does the facility track spills in their collection system?	Not Applicable
Does the facility have procedures for minimizing spills?	Not Evaluated
Are those procedures included in the Operation and Maintenance Manual or in a separate document?	Not Evaluated
How often is the manual updated?	Not Evaluated

	Inspection Result	For DEP use only Database Codes	
		Yes	No
13.1 Observation: Does the facility have any Abnormal Events? How many? Additional Comments: Oculus shows no Abnormal Events, Incidents, or Malfunctions of any spills in the last 12 months.	No		PSSC
13.2 Observation: Did any spill make it to surface water, including stormwater conveyance system or drainage ditch?	NA	SS01	
13.3 Observation: Was any spill released to the ground (no surface water contacts i.e. stormwater collections systems, drainage ditch, stream, pond, or lake)?	NA	SS06	

13.4 Deficiency: Did the facility keep routine documentation and reporting records of spills, and/or operation and maintenance activities on the collection/transmission system? Additional Comments: The Facility needs to provide an O&M manual for the collection system and ensure it contains a way to document spills, maintenance, and operation of the collection system. The collection system O&M manual shall stay on sight, so the operator and inspector have access to the document. Rule/Permit Reference: F.A.C. Rule 62-604.500 states: 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. The operation and maintenance manual shall provide for reliable and efficient operation and maintenance of the collection/transmission system. 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. Corrective Action: Please provide documentation to the Department that the facility has a copy of the sanitary sewer overflow O&M manual. An example can be obtained from Florida Rural Water Association can by clicking on this link: https://www.frwa.net/wastewater-publications.	No		SS02
13.5 Observation: For any surface water spills, did the facility take bacteriological samples?	NA		SS03
13.6 Observation: Did the facility report the spill within 24 hours of discovery?	NA		SS04
13.7 Observation: Did the facility perform routine preventative maintenance to keep the collection/transmission system in good working order?	NE		SS05
13.8 Deficiency: Does the facility have an emergency plan including the collection system? Rule/Permit Reference: F.A.C. Rule 62-604.500 states: 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. The operation and maintenance manual shall provide for reliable and efficient operation and maintenance of the collection/transmission system. 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. Corrective Action: The facility needs to provide an O&M manual of the collection system that includes an emergency response plan. Please provide documentation to the Department that the facility has a copy of the sanitary sewer overflow response plan from Florida Rural Water Association can be obtained by clicking on this link: https://www.frwa.net/wastewater-publications.	No		PSSC

14. Other: (OTHE) Not Evaluated

	Inspection Result	For DEP use only Database Codes	
		Yes	No
14.1 Observation: Not Evaluated.	NE	NENE	NENE

Sebring Ridge Utilities WWTP (FLA014349)
Photos by H. Hoffman on September 5, 2019

I certify that these photos represent the true on-site conditions observed and have not been altered in any way.



1
Bar screen



2
Splitter box



3
First aeration basin



4
Fourth aeration basin



5
Aeration basins, clarifiers, and digesters



6
Clarifier with solids in the water column

Sebring Ridge Utilities WWTP (FLA014349)
Photos by H. Hoffman on September 5, 2019

I certify that these photos represent the true on-site conditions observed and have not been altered in any way.



7
Clarifier weir



8
Digester



9
Chlorine contact chamber



10
Percolation pond fencing not locked



11
Overgrown vegetation in pond



12
Leak from connection pipe

Sebring Ridge Utilities WWTP (FLA014349)
Photos by H. Hoffman on September 5, 2019

I certify that these photos represent the true on-site conditions observed and have not been altered in any way.



13
Leak from connection pipe



14
Clam lift station electrical box



15
Clam lift station



16
Shad lift station



17
Shad lift station signage



18
Shad lift station electrical box

Sebring Ridge Utilities WWTP (FLA014349)
Photos by H. Hoffman on September 5, 2019

I certify that these photos represent the true on-site conditions observed and have not been altered in any way.



19
Sturgeon lift station



20
Garbage can of solidified grease



21
Sturgeon lift station electrical box

Florida Department of Environmental Protection

Bob Martinez Center
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Rick Scott
Governor

Carlos Lopez-Cantera
Lt. Governor

Jonathan P. Steverson
Secretary

August 25, 2016

Via Email
Return Receipt Requested

Ms. Sheila O'Connor
Authorized Agent
Mariner Properties Development, Inc.
13041-2 McGregor Blvd.
Fort Myers, Florida 33919
sheila.oconnor@marinerproperties.com

Dear Ms. O'Connor:

RE: Little Pine Island Mitigation Bank
Permit No. 198719-001 (modification-134), Lee County

Your request to debit the above-referenced permit's ledger has been received, reviewed and approved by Department staff. By copy of this letter and the attached ledger we are notifying all necessary parties of the modification.

A person whose substantial interests are affected by the Department's action may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000. Petitions filed by the permittee and the parties listed below must be filed within 21 days of receipt of this letter. Petitioner shall mail a copy of the petition to the permittee at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, F.S.

The Petition shall contain the following information:

(a) The name, address, and telephone number of each petitioner, the permittee's name and address, the Department Permit File Number and the county in which the project is proposed;

(b) A statement of how and when each petitioner received notice of the Department's action or proposed action;

(c) A statement of how each petitioner's substantial interests are affected by the Department's action; or proposed action;
(d) A statement of the material facts disputed by petitioner, if any;
(e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action;
(f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and
(g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this letter. Persons whose substantial interests will be affected by any decision of the Department with regard to the permit have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 21 days of receipt of this notice in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, F.A.C.

This Notice constitutes final agency action unless a petition is filed in accordance with the above paragraphs or unless a request for extension of time in which to file a petition is filed within the time specified for filing a petition. Upon timely filing of a petition or a request for an extension of time this Notice will not be effective until further Order of the Department.

Any party to this letter has the right to seek judicial review of the Order pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Office of General Counsel, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000; and by filing a copy with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date the Notice of Permit Modification is filed with the Clerk of the Department.

Sincerely,



Matt Wilson
Environmental Specialist
Mitigation Banking Section

Submerged Lands and Environmental Resources Coordination Program

Attachment: ledger;

Copies furnished to the following:
Jennifer Gienger; Jeannie Gerhart; Greg OConnell; Mark Purvis; Tim Rach; Marybeth Le; Kate Newton – FDEP
Roxanne Taylor; Laura Layman – SFWMD
Albert A. Gagne; Karen West – SWFWMD
Conservation Planning Services – FFWCC
Constance Cassler – USFWS
Ron Miedema – USEPA
Desmond Duke - Ecoresolve
Mining and Mitigation Program File

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this **ENVIRONMENTAL RESOURCE PERMIT MODIFICATION** and all copies, were transmitted before the close of business on August 25, 2016 to the above listed persons.

FILING AND ACKNOWLEDGMENT

FILED, on this date, under subsection 120.52(9), Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

August 25, 2016

Clerk **Date**

Little Pine Island
Credit Ledger
Modified August 25, 2016

Forested Freshwater 11/7/14 Credit Reallocation Permit Modification Total = 138.7

Release Mod./ Impact Permit	Permit Date	Issuing Agency	Ledger Modification	Credits Added	Credits Used	Balance	Notes
Total Released as of 3/25/08				**39.00**		**39.00**	**Release total 11/97 to 3/08**
11-01535-P	12/31/1997	SFWMD	3/10/1998		0.44	38.56	Glen Eden
36-03277-P	12/11/1998	SFWMD	4/15/1999		0.20	38.36	Corkscrew Road
36-0150036-001	6-29-99	DEP	8/10/1999		0.75	37.61	FPL Repower Proj
361303045mod	7-23-99	DEP	9/28/1999		0.07	37.54	Bonita Bch Rd Ph 1
36-03614-P	5/21/1999	SFWMD	11/19/1999		0.07	37.47	Hancock Bridge Pkwy
36-03649-P	8/20/1999	SFWMD	3/21/2000		4.61	32.86	Del Prado Extension
36-03756-P	3/2/2000	SFWMD	5/24/2000		0.56	32.30	Ft.Myers Little League
3.60136E+11	9/25/1999	DEP	6/14/2000		0.66	31.64	Pine Island WTP
36-01812-S	1/4/00	SFWMD	6/19/2000		0.17	31.47	Honc Construction
36-04113-P	1/10/2002	SFWMD	1/29/2002		2.07	29.40	Alico Road Widening
36-03832-P	12/8/2000	SFWMD	4/5/2002		1.54	27.86	Florida Rock-Summerlin
36-03767-P	4/13/2000	SFWMD	4/5/2002		4.60	23.26	Pruess/Crown Colony
36-04088-P	12/13/2001	SFWMD	4/30/2002		1.32	21.94	Bay Harbour/Devlin
36-03297-P	2/26/2003	SFWMD	5/13/2003		0.50	21.44	Palmetto Ave(020830-25)
OGC # 02-0792	6/21/2002	DEP	7/11/2003		3.00	18.44	SR 80 DOT/SFWMD mit
OGC # 01-0487	4/13/2001	DEP	5/25/2004		2.64	15.80	SR 78 DOT/SFWMD mit
36-0150036-006	5/30/2003	DEP	12/16/2004		0.07	15.73	FPL mod
36-05143-P	2/9/2005	SFWMD	3/29/2005		0.80	14.93	US Management One #040917-25
36-03984-P	12/18/2004	SFWMD	8/30/2005		0.27	14.66	Kirby - #040504-14
36-02596-S	1/5/2005	SFWMD	8/30/2005		1.00	13.66	SunsetConcepts #040506-21
36-02988-P	3/13/2005	SFWMD	8/30/2005		0.26	13.40	DOT US41 #020729-13
43017163.001	7/26/2005	SWFWMD	11/22/2005		0.84	12.56	Bethel Community
36-05027-P	10/13/2004	SFWMD	1/18/2006		0.32	12.24	Hendry Creek #000725-5
36-05656-P	3/7/2006	SFWMD	3/31/2006		0.24	12.00	Lee Co DOT 040610-19
36-0260769-002	8/11/2006	DEP	12/18/2006		0.18	11.82	Twin Palms Const
36-0269288-0041	10/25/2006	DEP	1/12/2007		0.11	11.71	Twin Palms Const
36-05710-P	9/1/2006	SFWMD	1/12/2007		3.00	8.71	Lee Co 040608-25
36-239956-001	2/25/2005	DEP	11/6/2007		0.68	8.03	FPL
36-06523-P	10/11/2007	SFWMD	9/9/2008		2.65	5.38	AM &GW LLC
36-06733-P	4/10/2008	SFWMD	9/9/2008		0.53	4.85	Office Warehouse City
43006278.002	9/25/2007	SWFWMD	2/12/2009		0.31	4.54	Bove/the Avenues
36-050171-001ES09	1/5/2011	DEP	4/8/2011		0.01	4.53	LeeCo-electric lines
36-05877-P	11/30/2010	SFWMD	11/18/2011		0.08	4.45	City of Bonita Springs
36-07512-P	4/25/2011	SFWMD	4/19/2012		0.28	4.17	R and D Cattle Company LLC
36-03802-P	3/5/2012	SFWMD	4/19/2012		3.42	0.75	DOT I-75 (SR 78 -co. line)
36-03802-P	2/27/2012	SFWMD	7/24/2012		0.49	0.26	DOT I-75 (SR80-SR78)
Credit Release		**DEP**	**12/18/2012**	**7.90**		**8.16**	**release to 85% potential credit**
36-04694-P	12/14/2009	SFWMD	3/8/2013		0.71	7.45	Colonial/Moody River
OGC092851-35	12/3/2012	DEP	3/8/2013		0.30	7.15	Dong Nguyen
36-07478-P	2/7/2011	SFWMD	3/8/2013		2.50	4.65	DOT SR78 Chiquita-Burnt Store
36-07346-P	2/28/2012	SFWMD	12/6/2013		0.07	4.58	City of Bonita Springs/Shangri-L
36-08096-P	2/17/2014	SFWMD	2/25/2014		0.80	3.78	Eagle FLISPE/CC Sams Club
08-00155-P	4/14/2014	SFWMD	4/29/2014		0.46	3.32	FDOT I-75 Lee Co. to S Tuckers
36-03802-P	12/23/2013	SFWMD	6/6/2014		0.28	3.04	FDOT I-75 N of SR80 to S of SR78
36-0294840-005	2/26/2013	DEP	7/11/2014		0.12	2.92	Lee County BOCC/ N Lee Wellfield
08-0325650-001	5/30/2014	DEP	7/11/2014		0.04	2.88	Waterview Property Owners Ass.
36-0325509-001	5/30/2014	DEP	8/6/2014		0.09	2.79	Michael & Loretta Nash
36-06333-P	12/16/2011	SFWMD	10/6/2014		1.42	1.37	Pierview FMB, LLC
Credit Reallocation Mod		**DEP**	**11/7/2014**	**71.00**		**72.37**	**85% Credit Release Adjustment**
36-0050171-002	8/9/2013	DEP	12/23/2014		0.01	72.36	Lee County/Pinewoods Wellfield
08-00155-P Mod-1	10/20/2014	DEP	2/13/2015		-0.14	72.50	FDOT I-75 Lee Co. to S Tuckers
36-299035-003	8/7/2014	DEP	3/24/2015		0.06	72.44	Jason & Lucia Dunn
36-03767-P	12/10/2014	SFWMD	7/8/2015		0.01	72.43	Crown Colony
36-07151-P	8/24/2015	SFWMD	9/29/2015		0.02	72.41	FDOT/SR82 Shawnee to Alabama
36-08463-P	9/29/2015	SFWMD	12/3/2015		0.39	72.02	U-Haul Co of Florida
08-0334941-002	11/24/2015	DEP	1/29/2016		1.10	70.92	FPL/Hercules-Tucker Trans Line
08-00158-P	10/24/2014	SFWMD	4/20/2016		0.17	70.75	Southwest Florida Sportsman's Association
36-08564-P	5/6/2016	SFWMD	5/13/2016		2.56	68.19	City of Ft. Myers/Hanson St. Ext
Credit Release		**DEP**	**6/8/2016**	**20.80**		**88.99**	**Final Credit Release 100% Success**
11-0267953-003	10/21/2015	DEP	6/28/2016		0.02	88.97	Perez
36-08544-P	4/8/2016	SFWMD	7/14/2016		0.41	88.56	Exit 24, LLC/Bermuda Lakes

Little Pine Island
Credit Ledger
Modified August 25, 2016

Forested Saltwater 11/7/14 Credit Reallocation Permit Modification Total = 195.7

Release Mod./ Impact Permit	Permit Date	Issuing Agency	Ledger Modification	Credits Added	Credits Used	Balance	Notes
Total Released as of 3/25/08				**64.00**		**64.00**	**Release total 11/97 to 3/08**
36-00406-S	12/30/1997	SFWMD	4/21/1998		0.50	63.50	Newsom Site
36-00032-D	2/24/1998	SFWMD	4/21/1998		0.99	62.51	Bonita Beach Rd
36-00034-D&-02577-S	4/9/1998	SFWMD	6/19/1998		1.26	61.25	Gladiolus Dr
36-03402-P	5/5/1998	SFWMD	7/20/1998		0.44	60.81	Punta Rassa
36-0148781-001	2/25/1999	DEP	4/15/1999		0.12	60.69	Carter Thomas
36-02797-S	1/14/1999	SFWMD	5/25/1999		3.58	57.11	SR867-FDOT/Harper
36-00204-S	1/7/1999	SFWMD	6/23/1999		0.16	56.95	S Bennet/Alden Pines
36-0141599-001	11-16-99	DEP	7/16/1999		0.12	56.83	Sanibel Marina
36-0132264-002	5-3-99	DEP	9/28/1999		0.04	56.79	S. Gloden Duplex
36-0150859-001	11-23-99	DEP	2/15/2000		0.12	56.67	Weninger, Howard
36-03706-P	12-9-99	SFWMD	4/7/2000		0.12	56.55	Carabine/Summerlin
36-0136341-005	2/23/00	DEP	5/24/2000		0.53	56.02	Waterside Dock
36-0145078-001	10/19/1999	DEP	8/2/2000		0.33	55.69	Boca Grande
36-0162128-002	7/27/2000	DEP	8/27/2001		0.03	55.66	Gold Coast Restr.
36-0169328-001	12/4/2000	DEP	4/5/2002		0.01	55.65	Riverwood Development
36-0157681-002	6/6/2001	DEP	4/5/2002		0.50	55.15	WCI Communities
36-03832-P	12/8/2000	SFWMD	4/5/2002		0.73	54.42	Florida Rock-Summerlin
36-00753-S	2/7/2002	SFWMD	4/5/2002		0.06	54.36	US Home/Palm Island
11-02050-P	2/19/2002	SFWMD	4/8/2002		0.22	54.14	Cocohatchee
36-00406-S-02	12/17/2001	SFWMD	6/18/2002		0.38	53.76	Roy Cecchi
36-0049-S	4/29/2002	SFWMD	6/18/2002		0.02	53.74	Mel-Re Development
36-04292-P	8/9/2002	SFWMD	10/24/2002		0.24	53.50	Robert McCain
OGC 02-0074	1/23/2002	DEP	10/24/2002		2.75	50.75	DOT I-75/SWFWMD
44024528	7/3/2003	SWFWMD	3/9/2004		0.16	50.59	Hammons Commercial
36-0187844-001	3/21/2003	DEP	3/9/2004		0.40	50.19	Robert C. Montgomery
OGC 04-1183-08-DF	7/21/2004	DEP	8/20/2004		0.01	50.18	Harvey Rollings
36-0205093-001	10/29/2003	DEP	12/16/2004		0.01	50.17	Steven J. Cochlan
OGC 04-0663-36-DF	6/9/2004	DEP	12/16/2004		0.21	49.96	Palmer R. Long
OGC 04-1307-08-DF	8/4/2004	DEP	3/29/2005		0.02	49.94	Scott Alan Ross
OGC 04-1187-08-DF	11/16/2004	DEP	3/29/2005		0.02	49.92	Bloodsworth, et.al.
44026560.000	11/19/2004	SWFWMD	5/12/2005		0.10	49.82	Coral Creek Landing
36-0242175-001	2/17/2005	DEP	5/12/2005		0.01	49.81	Jeffrey & Lynn Gatz
36-0235332-001	12/23/2004	DEP	5/12/2005		0.01	49.80	Michael Case
36-0198930-002	5/15/2003	DEP	5/12/2005		0.05	49.75	William LeRoy
36-02988-P	3/13/2005	SFWMD	8/30/2005		0.53	49.22	DOT US41 #020729-13
36-02988-P	2/9/2005	SFWMD	8/30/2005		0.80	48.42	DOT US41 #050118-35
44027357-000	5/9/2005	SWFWMD	8/30/2005		0.01	48.41	Moenning
0206452-001	5/27/2004	DEP	8/30/2005		0.01	48.40	Connelly
36-05025-P	7/18/2005	SFWMD	10/11/2005		0.47	47.93	Lee Co DOT #050126-21
080241800-001	5/23/2005	DEP	10/11/2005		0.37	47.56	Punta Gorda
11-00026-S-02	9/2/2004	SFWMD	10/11/2005		0.06	47.50	Peter Noetel #031218-17
36-0237828-001	5/20/2005	DEP	10/11/2005		0.02	47.48	Thomas Sansone (Honc)
36-04603-P	6/5/2003	SFWMD	11/22/2005		0.56	46.92	Quinn Ruelle #020120-17
36-00349-S	2/9/2005	SFWMD	11/22/2005		0.97	45.95	Vision One #990701-12
36-0240236-001	11/18/2005	DEP	1/18/2006		0.02	45.93	Tim Marks
36-05270-P	6/8/2005	SFWMD	1/18/2006		0.26	45.67	Thieman #040819-11
36-00400-S	2/24/2006	SFWMD	3/14/2006		0.25	45.42	Liberty #050628-8
36-0200826-001	11/18/2005	DEP	4/19/2006		0.22	45.20	Roberts Development
36-0203753-002	6/5/2006	DEP	6/30/2006		0.05	45.15	Darayes Mobed
OGC 05-1913-08-DF	5/9/2006	DEP	12/2/2006		0.14	45.01	Robert & Ann Shank
36-02589-S	6/2/2005	SFWMD	12/18/2006		0.15	44.86	Eagle Lakes #031113-21
11-0217156-002	7/10/2006	DEP	1/12/2007		0.36	44.50	Collier Co
08-0264076-001	2/8/2007	DEP	6/8/2007		0.01	44.49	Savage
36-0128502-011	7/23/2007	DEP	11/6/2007		0.25	44.24	Deep Lagoon Boat Club
36-0240912-002	12/4/2006	DEP	11/6/2007		0.04	44.20	Rpyal Palm Sailing Club
08-0207934-001	8/24/2007	DEP	12/17/2007		0.02	44.18	Charlotte Seawalls
36-04398-P	10/12/2004	SFWMD	2/26/2008		0.02	44.16	Lee Co DOT#040628-17
36-0273016-001	10/10/2007	DEP	2/26/2008		0.08	44.08	Eddie Neese
36-05751-P	6/14/2006	SFWMD	4/24/2008		2.96	41.12	Sunset Falls, LLC
430277734.000	9/27/2005	SWFWMD	6/20/2008		0.62	40.50	Charlotte Co
08-218805-002	12/7/2007	DEP	6/20/2008		0.04	40.46	Dorst

Little Pine Island
Credit Ledger
Modified August 25, 2016

08-027927-001	2/27/2008	DEP	6/20/2008		0.02	40.44	Oskey
11-160701-004	9/24/2007	DEP	6/20/2008		1.08	39.36	Naples Cay
11-01536-S	10/5/2007	SFWMD	9/9/2008		0.01	39.35	Collier Co DOT
36-05485-P	7/10/2007	SFWMD	2/12/2009		0.20	39.15	Moody River #070420-5
08-0185009-002	5/5/2008	DEP	8/24/2009		0.15	39.00	Kay Jackson
08-0184971-002	5/5/2008	DEP	8/24/2009		0.17	38.83	McQueen
11-0279672-001	6/16/2008	DEP	8/24/2009		0.03	38.80	Collier Co-Tigertail
36-0255521-003	6/8/2009	DEP	1/22/2010		0.05	38.75	David McKay
36-0279793-002	3/3/2009	DEP	1/22/2010		0.07	38.68	E.Brch Canal Fr HOA
OGC 09-1950-36	10/22/2009	DEP	1/22/2010		0.26	38.42	Captiva Key
11-03094-P	1/20/2010	SFWMD	6/29/2010		0.02	38.40	951 Marco bridge #090427-6
36-00449-S-02	5/8/2009	SFWMD	6/29/2010		0.10	38.30	T&k Reese #090312-8
11-0295510-001	11/24/2009	DEP	6/29/2010		0.08	38.22	GiddensTrust
36-0266325-002	4/9/2010	DEP	6/29/2010		0.02	38.20	McKenna
11-0290684-002	4/2/2010	DEP	6/29/2010		0.01	38.19	Motose Enterp.
OGC #09-3955	5/4/2010	DEP	11/29/2010		2.00	36.19	Amirals Watch
OGC #08-2882-08-DF	3/19/2010	DEP	11/29/2010		0.16	36.03	Schlemmer - lot 12
OGC #08-2891-08-DF	3/19/2010	DEP	11/29/2010		0.18	35.85	Schlemmer - lot 14
08-0295508-001	4/5/2010	DEP	11/29/2010		0.01	35.84	Manasota water supply
OGC#07-1365	10/13/2010	DEP	11/29/2010		2.18	33.66	Realmark/Loren Burnt River
36-0296236-002	8/11/2010	DEP	11/29/2010		0.03	33.63	McGee/Mound Key
36-0162128-004	7/2/2010	DEP	11/29/2010		0.01	33.62	Phelan Propaerties/Pincher's
OGC#10-1798-08-MA	7/12/2010	DEP	11/29/2010		0.01	33.61	Rebecca L. Wetherington
OGC#09-4166-36-DF	7/20/2010	DEP	11/29/2010		0.01	33.60	Rochester Res/Tween Waters
08-0299402-001	9/8/2010	DEP	11/29/2010		0.07	33.53	Tarpon Harbor@Myakka Pt
36-0204017-002	11/2/2010	DEP	1/4/2011		0.33	33.20	Daniel Loren
36-03802-P	10/7/2010	SFWMD	4/8/2011		0.22	32.98	DOT-I-75 at SR80
OGC 10-2335-11	10/13/2010	DEP	7/12/2011		0.03	32.95	Eyes of Everglades
36-0174239-002	2/15/2011	DEP	7/12/2011		0.05	32.90	TSE -Hardwick Homes
41-0285572-002	9/15/2011	DEP	11/14/2011		3.03	29.87	Sanctuary Cove
10-1301-36-MA	8/12/2010	DEP	11/18/2011		0.60	29.27	Red Roof Inn
36-0136341-015	3/1/2011	DEP	11/18/2011		0.29	28.98	Waterside Dock Association
11-0305720-001	7/11/2011	DEP	11/18/2011		0.02	28.96	R. Anthony & Mona Zeiger
36-0305020-001	4/6/2011	DEP	4/19/2012		0.01	28.95	James & Ruth Irvin
44019588.001	11/22/2011	SWFWMD	4/19/2012		0.02	28.93	Gasparilla Island Bridge Authority
11-0276424-001	2/14/2012	DEP	4/19/2012		0.03	28.90	Ganador LLC
07-0510-08-DF	6/6/2007	DEP	4/19/2012		0.03	28.87	Gulfside Land Dev
12-0651-08-DF	2/22/2012	DEP	4/19/2012		0.06	28.81	Charles & Linda Leemon
36-03802-P	2/27/2012	SFWMD	7/24/2012		2.44	26.37	DOT I-75 (SR80-SR78)
OGC 12-1122	7/2/2012	DEP	10/9/2012		0.02	26.35	Hollingsworth
Case12-CT-5000093	1/27/2012	State Attny	10/9/2012		0.03	26.32	J.A. Chase
36-0310778-001	4/10/2012	DEP	10/9/2012		0.01	26.31	Overby
11-0311266-001	6/26/2012	DEP	10/9/2012		0.03	26.28	Norton
36-0307434-001	9/15/2011	DEP	10/9/2012		0.02	26.26	Groschke
36-06833-P	3/30/2010	SFWMD	10/9/2012		1.78	24.48	Caribbean Cove-HFLH, LLC
11-0308624-001	9/28/2012	DEP	10/9/2012		0.07	24.41	FPL-Capri
Credit Release		**DEP**	**12/18/2012**	**97.92**		**122.33**	**release to 85% potential credit**
11-03368-P	10/22/2012	SFWMD	3/8/2013		0.02	122.31	DOT US41@CR951
11-0312958-003	1/15/2013	DEP	3/8/2013		0.02	122.29	Ervin Stokes
36-04338-P-03	4/4/2013	SFWMD	5/16/2013		0.02	122.27	Lee Co School boardwalk
11-0292734-001	12/9/2011	DEP	5/16/2013		0.03	122.24	Eyes of the Everglades
36-0079341-001	7/6/2012	DEP	6/21/2013		0.03	122.21	Gerard & Linda Hanwacker
36-0314201-001	10/24/2012	DEP	6/21/2013		0.01	122.20	LeBoeuf & McCarthy
08-0316549-001	4/19/2013	DEP	6/21/2013		0.01	122.19	Robert Orlando
36-0303478-001	7/2/2013	DEP	7/31/2013		0.01	122.18	Jerry Prosnick
36-0293378-002	2/14/2011	DEP	7/31/2013		0.23	121.95	LCEC - Matlacha Transmission
OGC 13-1037	8/13/2013	DEP	8/30/2013		0.20	121.75	Malvin and Kathy Ford
36-03802-P	1/7/2013	SFWMD	8/30/2013		0.08	121.67	FDOT/I-75 NofSR80to SofSR78
43023786.003	5/11/2011	SWFWMD	10/10/2013		0.47	121.20	Grande Preserve on Lemon Bay
11-02410-P	7/26/2013	SFWMD	10/10/2013		0.13	121.07	Collier Co/Vanderbilt Bch Rstrm

Little Pine Island
Credit Ledger
Modified August 25, 2016

44034422.001	6/27/2012	SWFWMD	12/6/2013		0.35	120.72	City of Punta Gorda/Dwntwn Im
40010245.001	11/19/2013	SWFWMD	12/6/2013		0.04	120.68	Sabal Palm Point
36-0315647-001	3/18/2013	DEP	2/4/2014		0.03	120.65	Ardell Glasgow
36-0315651-001	3/18/2013	DEP	2/4/2014		0.01	120.64	Steven & Joanna Smith
36-00317827-001	7/24/2013	DEP	6/6/2014		0.01	120.63	Richard Scott
08-0325248-001	4/14/2014	DEP	6/6/2014		0.01	120.62	Cynthia Curl
08-0290756-002	9/10/2013	DEP	6/6/2014		0.02	120.60	Gary Thomas
36-0286956-002	6/30/2014	DEP	7/11/2014		0.10	120.50	SD Hidden Harbor, LLC
36-0320650-001	6/26/2014	DEP	7/11/2014		0.03	120.47	Jay and Cynthia Brown
36-0326780-001	7/8/2014	DEP	8/6/2014		0.03	120.44	Bayview Assoc
08-0222726-004	7/14/2014	DEP	8/6/2014		0.01	120.43	George Mitchell
58-0071002-003	7/15/2014	DEP	8/6/2014		0.05	120.38	Eagles Point Landings
36-0300906-001	7/8/2013	DEP	8/20/2014		0.10	120.28	Estero Bay Marine, LLC
11-0325361-001	6/24/2014	DEP	10/6/2014		0.05	120.23	Peterson
Credit Reallocation Mod		**DEP**	**11/7/2014**	**4.42**		**124.65**	**85% Credit Release Adjustment**
11-01845-P	11/21/2014	SFWMD	12/23/2014		0.01	124.64	Club Everglades, Inc.
11-03649-P	1/21/2015	SFWMD	2/13/2015		0.06	124.58	FDOT US41 Mosquito Canal to SR29
08-0329960-001	1/12/2015	DEP	2/26/2015		0.02	124.56	Sprung Instant Structures EC
36-0293378-005	2/6/2015	DEP	2/26/2015		0.10	124.46	LCEC-Matlacha Transmission Ln Mod
11-03455-P	12/10/2014	SFWMD	3/24/2015		0.23	124.23	Headwaters Devt/Landings at Bears Paw
11-0327843-001	9/18/2014	DEP	4/1/2015		0.02	124.21	Keefer
58-0331977-001	3/16/2015	DEP	4/1/2015		0.01	124.20	Standafer
11-0330500-002	3/17/2015	DEP	4/1/2015		0.01	124.19	Florida Power and Light Company
08-0331950-001	4/15/2015	DEP	4/28/2015		0.15	124.04	Grande Harbor Group, LLC
11-0332235-001	4/3/2015	DEP	4/28/2015		0.04	124.00	Vinny Carillo/Summerland Seafood
36-0150859-003	4/10/2015	DEP	4/28/2015		0.17	123.83	Matt Cahill
36-03408-S	4/16/2015	SFWMD	5/19/2015		0.07	123.76	Foundation/Shell Point Parcel G
11-0330392-001	5/20/2015	DEP	5/26/2015		0.01	123.75	Shawky Hassan/Hideaway Beach Assn
11-0302922-002	3/13/2015	DEP	5/26/2015		0.01	123.74	Joe Card
36-0317698-001	2/10/2015	DEP	6/12/2015		0.01	123.73	Blue Crab Key Condominium Assoc
11-0326555-004	6/5/2015	DEP	7/8/2015		0.01	123.72	Evan Segal
11-0128496-009	6/18/2014	DEP	7/8/2015		0.01	123.71	R&B Naples Holdings/Mangrove Bay
36-0247940-002	3/15/2012	DEP	7/8/2015		0.01	123.70	Thorsten Meier
36-0299271-001	7/1/2015	DEP	7/8/2015		0.11	123.59	Prock & 26 co-applicants
36-306320-002	8/7/2015	DEP	8/25/2015		0.01	123.58	Gasparilla Holdings, LLC
58-0206521-004	7/30/2015	DEP	8/25/2015		0.04	123.54	McNab
58-0248494-005	9/3/2015	DEP	9/29/2015		0.07	123.47	Dall Acqua
36-0261969-002	7/30/2015	DEP	9/29/2015		0.01	123.46	Armstrong
36-0173538-002	9/22/2015	DEP	10/28/2015		0.06	123.40	Reese
36-05869-P	10/2/2015	DEP	10/28/2015		0.02	123.38	Lennar Homes/Summerlin Place
OGC 15-0490	10/6/2015	DEP	10/28/2015		0.14	123.24	Smith/Huynh
11-0229316-001	10/28/2015	DEP	12/3/2015		0.02	123.22	Sunset Cay Homeowner Assoc
08-0187248-007	9/23/2015	DEP	12/3/2015		0.04	123.18	Boca Vista Harbor Condo Assoc
08-0315441-002	9/24/2015	DEP	12/3/2015		0.04	123.14	Boca Grande North Condo Assoc
OGC 15-0561	10/29/2015	DEP	12/14/2015		0.09	123.05	Griffiths
58-0337846-001	12/1/2015	DEP	12/29/2015		0.03	123.02	Gahhos
11-01536-S	8/31/2015	DEP	12/29/2015		0.15	122.87	Collier County/Vanderbilt Dr.
36-0296241-003	9/28/2011	DEP	12/29/2015		0.08	122.79	Lee County Electric Coop/Burgess Island
08-0191594-004	12/22/2015	DEP	1/29/2016		0.07	122.72	Vivante at Punta Gorda
11-0338353-001	12/22/2015	DEP	1/29/2016		0.01	122.71	Viehbacher
58-0266612-002	1/12/2016	DEP	1/29/2016		0.05	122.66	Bird Bay Village II Condominium
OGC Case No. 15-1639	1/13/2016	DEP	1/29/2016		0.01	122.65	Burroughs
58-0298310-002	1/27/2016	DEP	2/8/2016		0.01	122.64	Branca
11-0339193-001	1/22/2016	DEP	2/8/2016		0.02	122.62	Lavco Enterprises, Inc.
11-01536-S	2/5/2016	SFWMD	3/2/2016		0.02	122.60	Collier County/Memorial Pathway
36-0335284-001	8/14/2015	DEP	3/2/2016		0.02	122.58	Bayview at Bonita Bay II Assoc
58-0206168-004	3/18/2016	DEP	3/29/2016		0.02	122.56	Maurer
11-0341190-001	3/23/2016	DEP	4/20/2016		0.04	122.52	Liebig
11-0286356-001	3/23/2016	DEP	4/20/2016		0.02	122.50	Liebig
36-0330920-002	1/5/2016	DEP	5/13/2016		0.14	122.36	FPL/Estero Blvd. Distribution Line
Credit Release		**DEP**	**6/8/2016**	**29.36**		**151.72**	**Final Credit Release 100% Success**
OGC #16-0094	5/25/2016	DEP	6/17/2016		0.05	151.67	Price
Case 2015-CA-001963	6/13/2016	DEP	6/28/2016		0.01	151.66	Jamieson Settlement Agreement
08-0168494-005	6/16/2016	DEP	7/14/2016		0.01	151.65	Sandpiper Key
OGC #16-0251	6/7/2016	DEP	7/14/2016		0.01	151.64	Kerekes
08-0287193-002	2/10/2016	DEP	7/28/2016		0.23	151.41	Charlotte Cty-St Paul Linear Pk
11-0342192-001	6/3/2016	DEP	8/12/2016		0.04	151.37	Pohlmann
OGC #16-0410	*7/27/2016*	*DEP*	*8/25/2016*		*0.05*	*151.32*	*Kirsh Living Trust*
58-0333802-002	*8/8/2016*	*DEP*	*8/25/2016*		*0.01*	*151.31*	*Burns*
OGC File #16-0287	*7/20/2016*	*DEP*	*8/25/2016*		*0.03*	*151.28*	*Tiki on the Bay Condominium Assoc*
OGC File #16-0287	*7/29/2016*	*DEP*	*8/25/2016*		*0.01*	*151.27*	*Hanssen*
36-0105928-005	*7/28/2016*	*DEP*	*8/25/2016*		*0.10*	*151.17*	*Hanson Marine Properties, Inc.*

Little Pine Island
Credit Ledger
Modified August 25, 2016

Herbaceous Freshwater/Brackish 11/7/14 Credit Reallocation Permit Modification Total = 372.9

Herbaceous Freshwater/Brackish total= 373.40

Release Mod./ Impact Permit	Permit Date	Issuing Agency	Ledger Modification	Credits Added	Credits Used	Balance	Notes
Total Released as of 3/25/08				**195.60**		**195.60**	**Release total 11/97 to 3/08**
36-02993-P	3/13/1997	SFWMD	2/6/1998		1.50	194.10	Nelson Lake
11-01535-P	12/31/1997	SFWMD	3/10/1998		5.44	188.66	Glen Eden
36-00032-D	2/24/1998	SFWMD	4/21/1998		0.44	188.22	Bonita Beach Rd
363051805	4/14/1998	DEP	5/20/1998		0.25	187.97	Bloxham Site
36-03581-P	3/18/1999	SFWMD	4/28/1999		1.00	186.97	Stone Gate Landing
36-02797-S	1/14/1999	SFWMD	5/25/1999		0.11	186.86	SR867-FDOT/Harper
36-0150036-001 6-29-99		DEP	8/10/1999		1.71	185.15	FPL Repowering Proj
36-1303045mod	7-23-99	DEP	9/28/1999		0.11	185.04	Bonita Beach Rd Ph 1
36-03678-P	2/9/00	SFWMD	3/21/2000		0.66	184.38	Commun Dev/Beach
36-03649-P	8/20/1999	SFWMD	3/21/2000		12.73	171.65	Del Prado Extension
36-03706-P	12/9/99	SFWMD	4/7/2000		3.80	167.85	Carabine/Summerlin
3.60136E+11	9/25/99	DEP	6/14/2000		0.16	167.69	Pine Island WTP
36-01812-S	1/4/00	SFWMD	6/19/2000		0.56	167.13	Honc Construction
36-03813-P	7/13/2000	SFWMD	8/27/2001		0.20	166.93	Pelican Landing
36-03767-P	4/13/2000	SFWMD	4/5/2002		1.00	165.93	Pruess/Crown Colony
36-018886-002	1/16/2002	DEP	4/30/2002		0.04	165.89	Mike Brantley
36-04192-P	4/11/2002	SFWMD	6/18/2002		1.75	164.14	Sanibel Beach Place
OGC 01-0487	4/12/2001	DEP	10/24/2002		5.00	159.14	DOT US 41/SFWMD
36-04304-P	8/28/2002	SFWMD	10/24/2002		1.31	157.83	Gater Slough Groves
36-195634-001	10/25/2002	DEP	1/14/2003		0.70	157.13	Bonita Springs Utility
36-04350-P	1/9/2003	SFWMD	2/18/2003		0.56	156.57	Fishermans Cove
58-01852813-002	12/23/2002	DEP	2/18/2003		0.42	156.15	Tom Rhodus
36-04150-P	3/13/2003	SFWMD	5/23/2003		1.30	154.85	Lakewood (#020124-6)
36-044733-P	5/15/2003	SFWMD	7/11/2003		0.78	154.07	Terrapin Shores
OGC # 02-0792	6/21/2002	DEP	7/11/2003		7.00	147.07	SR 80 DOT/SFWMD mit
36-207889-002	6/25/2003	DEP	8/22/2003		0.06	147.01	Alan Echenique-First Home
36-0216588-001	7/24/2003	DEP	9/23/2003		0.03	146.98	Brian Mumme
36-0216588-001	6/12/2003	DEP	10/6/2003		0.04	146.94	David Bell
36-04722-P	10/9/2003	SFWMD	1/6/2004		0.06	146.88	James Nashman app#030429-18
36-0218573-002	10/1/2003	DEP	1/6/2004		0.05	146.83	Schilk/Landmark Homes
36-0214292-002	7/25/2003	DEP	1/6/2004		0.05	146.78	Kiella/Sonier
36-0216590-001	8/11/2003	DEP	1/6/2004		0.04	146.74	William Jamieson
36-0214274-002	8/11/2003	DEP	1/6/2004		0.03	146.71	Jessica Morris
36-0217718-002	10/2/2003	DEP	1/6/2004		0.02	146.69	Phillip Harris
36-0216475-001	9/24/2003	DEP	1/6/2004		0.05	146.64	Sean Kennedy
36-0210663-002	11/17/2003	DEP	3/9/2004		0.06	146.58	Wagar
11-0219757-002	12/29/2003	DEP	3/9/2004		0.07	146.51	Torres
36-0216252-001	8/11/2003	DEP	3/9/2004		0.02	146.49	Morris
36-0222023-002	12/29/2003	DEP	3/9/2004		0.02	146.47	Traurig
OGC-04-0009-36-DF	1/5/2004	DEP	3/9/2004		0.12	146.35	Tome
36-0185045-004	12/31/2003	DEP	3/9/2004		0.03	146.32	Ferreira
36-0217963-002	2/3/2004	DEP	3/9/2004		0.09	146.23	First Home Builders
36-0172264-002	1/21/2004	DEP	3/9/2004		0.09	146.14	First Home Builders
36-0222719-001	1/21/2004	DEP	3/9/2004		0.14	146.00	First Home Builders
36-0222720-001	1/21/2004	DEP	3/9/2004		0.13	145.87	First Home Builders
36-0221773-001	1/21/2004	DEP	3/9/2004		0.08	145.79	Farron
36-0222810-002	2/17/2004	DEP	5/7/2004		0.08	145.71	Jack & Theresa Shaw
36-0220434-002	3/23/2004	DEP	5/7/2004		0.08	145.63	First Home Builders
36-0224159-002	3/17/2004	DEP	5/7/2004		0.18	145.45	John Buonastore
OGC-04-0296-36-DF	3/11/2004	DEP	5/7/2004		0.06	145.39	Happy Wanderer
OGC-04-0295-36-DF	3/11/2004	DEP	5/7/2004		0.06	145.33	Dupont Builders
36-04616-P	11/13/2003	DEP	5/7/2004		2.22	143.11	Winkler Preserve LLC
44025680	4/13/2004	SWFWMD	5/25/2004		0.49	142.62	Hencye Building
36-0226925-002	4/30/2004	DEP	6/21/2004		0.15	142.47	Lingle
36-0224161-002	6/1/2004	DEP	6/21/2004		0.05	142.42	Kucher&Kotzer
36-0224160-002	6/1/2004	DEP	6/21/2004		0.04	142.38	Koffler
36-0215525-003	6/28/2004	DEP	8/20/2004		0.07	142.31	Habitat for Humanity
36-0218019-002	6/28/2004	DEP	8/20/2004		0.10	142.21	Habitat for Humanity
36-0225808-002	6/30/2004	DEP	8/20/2004		0.03	142.18	First Home Builders
36-0227589-001	5/4/2004	DEP	12/16/2004		0.07	142.11	Beck and Kenner
58-0221050-002	8/6/2004	DEP	12/16/2004		0.04	142.07	David Higel

Little Pine Island
Credit Ledger
Modified August 25, 2016

36-05107-P	12/8/2004	SFWMD	3/29/2005	3.69	138.38	Weiner -Avalon Preserve
36-0227873-001	12/23/2004	DEP	3/29/2005	0.03	138.35	Jeanene MacKinnon
36-04782-P	3/9/2005	SFWMD	5/12/2005	12.50	125.85	Park 41 Commons #030303-6
OGC-05-0524-36-DF	3/28/2005	DEP	5/12/2005	0.08	125.77	America's First Homes
36-0218935-002	10/7/2004	DEP	5/12/2005	0.03	125.74	Calvin Duncan
36-0218936-002	10/7/2004	DEP	5/12/2005	0.04	125.70	Calvin Duncan
36-02988-P	2/9/2005	SFWMD	8/30/2005	0.48	125.22	DOT US41 #050118-35
OGC 05-0728-08-DF	5/6/2005	DEP	8/30/2005	0.14	125.08	Candelaria
36-03984-P	12/18/2004	SFWMD	8/30/2005	0.48	124.60	Kirby - #040504-14
36-04552-P	4/23/2003	SFWMD	8/30/2005	0.28	124.32	Keystone #021122-4
36-05083-P	12/8/2004	SFWMD	10/11/2005	1.73	122.59	SR 80 Commercial #040116-22
36-0240311-001	4/22/2005	DEP	10/11/2005	0.80	121.79	FPL
36-0228084-002	7/14/2005	DEP	10/11/2005	0.07	121.72	First Home-Becky Smith
36-05311-P	7/13/2005	SFWMD	10/11/2005	0.45	121.27	Dean & Dean #041213-21
43017163.001	7/26/2005	SWFWMD	11/22/2005	3.84	117.43	Bethel Community
36-0252536-002	10/12/2005	DEP	11/22/2005	0.07	117.36	Henrey Schmidt
36-03898-P	1/14/2002	SFWMD	11/22/2005	2.53	114.83	Steven Paletsky #011121-6
36-04007-P	10/12/2005	SFWMD	11/22/2005	3.26	111.57	Lee Co #030915-16
36-05270-P	6/8/2005	SFWMD	1/18/2006	1.06	110.51	Thieman #040819-11
36-0252115-001	12/1/2005	DEP	1/18/2006	0.06	110.45	Ivonne Yepes
36-0231840-002	1/10/2006	DEP	3/14/2006	0.15	110.30	Barquin
08-0234969-001	8/1/2005	DEP	3/14/2006	2.30	108.00	FPL
36-0251573-002	9/30/2005	DEP	3/14/2006	0.04	107.96	EJ&Assoc
36-05576-P	1/25/2006	SFWMD	3/14/2006	0.73	107.23	DJ Realty
OGC 05-2376-36-DF	12/6/2005	DEP	3/31/2006	0.33	106.90	David & Neida White
36-05034-P	2/7/2006	SFWMD	3/31/2006	12.40	94.50	Eagle Realty #051005-15
36-0222085-002	9/14/2005	DEP	4/19/2006	0.03	94.47	Larry&Allison Henry
36-0245261-002	1/10/2006	DEP	4/19/2006	0.25	94.22	Kenneth Ruby
08-0236288-001	4/14/2006	DEP	6/5/2006	1.70	92.52	FPL
43028424.000	8/30/2005	SWFWMD	6/5/2006	1.70	90.82	Jones Loop Walmart
36-0266164-001	8/29/2006	DEP	10/12/2006	0.13	90.69	David Eberly
36-0253576-003	8/31/2006	DEP	10/12/2006	0.05	90.64	David Eberly
36-0259928-001	5/10/2006	DEP	11/2/2006	0.22	90.42	Heaton Enterprises
36-0260700-002	11/7/2006	DEP	12/18/2006	0.20	90.22	Southern Community Homes
36-0258183-001	10/11/2006	DEP	12/18/2006	0.19	90.03	Smutney's Concrete
36-05710-P	9/1/2006	SFWMD	1/12/2007	1.50	88.53	Lee Co 040608-25
36-0261622-002	11/20/2006	DEP	1/12/2007	0.12	88.41	Quintana
43030125.000	7/31/2006	SWFWMD	1/12/2007	0.57	87.84	Rotonda Lakes II
36-0259030-001	6/13/2006	DEP	6/8/2007	0.01	87.83	Oxner
36-0258956-001	6/13/2006	DEP	6/8/2007	0.04	87.79	Oxner
36-0265741-001	6/19/2006	DEP	6/8/2007	0.05	87.74	Oxner
36-0250082-002	11/18/2005	DEP	6/8/2007	0.15	87.59	Smith
OGC 06-1832-08	9/27/2006	DEP	6/8/2007	0.13	87.46	Miller
36-0268423-001	1/10/2007	DEP	6/8/2007	0.09	87.37	America's First Home
36-0243798-002	1/10/2007	DEP	6/8/2007	0.08	87.29	America's First Home
36-06263-P	3/15/2007	SFWMD	6/8/2007	1.37	85.92	Lee Co DNR (#060301)
OGC 06-2517-08	12/28/2006	DEP	6/8/2007	0.33	85.59	Thomas
43024255.002	7/31/2007	SWFWMD	11/6/2007	0.65	84.94	Taylor Business Center
36-0256758-002	9/5/2006	DEP	11/6/2007	0.15	84.79	Adams Homes
OGC-07-0015-08-DF	5/3/2007	DEP	11/6/2007	0.22	84.57	Pavlyna Andreyko
36-239956-001	2/25/2005	DEP	11/6/2007	0.32	84.25	FPL
36-06310-P	4/12/2007	SFWMD	11/6/2007	1.00	83.25	Vic Pauluck
36-0213892-002	6/22/2007	DEP	11/6/2007	0.09	83.16	Lehigh Oaks
36-0213884-002	6/22/2007	DEP	11/6/2007	0.07	83.09	Lehigh Oaks
36-0213893-002	6/22/2007	DEP	11/6/2007	0.17	82.92	Lehigh Oaks
36-0213886-002	6/22/2007	DEP	11/6/2007	0.09	82.83	Lehigh Oaks
36-0213888-002	6/22/2007	DEP	11/6/2007	0.18	82.65	Lehigh Oaks
44031064.001	8/23/2007	SWFWMD	11/6/2007	0.29	82.36	Southside Plaza
36-04906-P	3/16/2007	SFWMD	12/17/2007	0.05	82.31	Sandoval #060610-5
OGC 05-2164-36	9/27/2007	DEP	12/17/2007	0.24	82.07	LaBarbera
OGC 06-0956-08	6/8/2006	DEP	12/17/2007	0.23	81.84	Mullen
36-06275-P	4/12/2007	SFWMD	12/17/2007	2.97	78.87	Target 22
08-0270669-001	5/30/2007	DEP	2/26/2008	0.45	78.42	Charlotte Co
36-05751-P	6/14/2006	SFWMD	4/24/2008	1.92	76.50	Sunset Falls, LLC
08-283423-001	2/13/2008	DEP	4/24/2008	0.27	76.23	FLP
43027327.000	9/27/2005	SWFWMD	4/24/2008	4.72	71.51	Coral Creek Airport
36-03187-P	11/21/2007	SFWMD	6/20/2008	0.36	71.15	Lee DOT #051215-16
36-06523-P	10/11/2007	SFWMD	9/9/2008	0.95	70.20	AM &GW LLC
36-05141-P	8/15/2008	SFWMD	9/9/2008	4.46	65.74	North Point DRI
OGC 08-2652-36	12/12/2008	DEP	2/12/2009	0.16	65.58	Lovell Robertson

Little Pine Island
Credit Ledger
Modified August 25, 2016

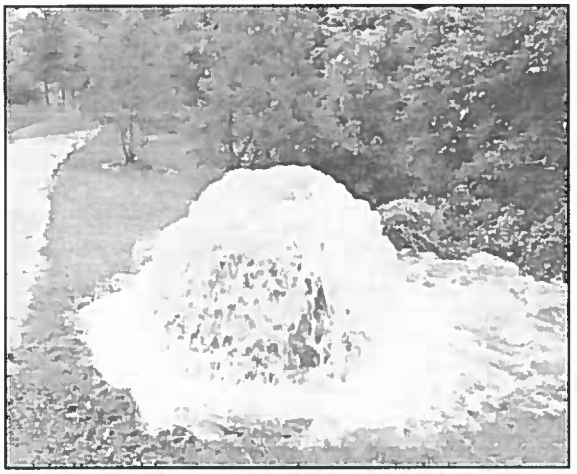
36-0287028-001	10/8/2008	DEP	2/12/2009		0.25	65.33	FPL Alva-Orange R
36-0258416-002	6/18/2008	DEP	2/12/2009		0.11	65.22	Lis Alonso
36-06258-P	7/11/2007	SFWMD	2/12/2009		4.47	60.75	Palm Gardens #051201-30
44013084.002	7/21/2009	SWFWMD	1/22/2010		0.12	60.63	Strayhorn Parcel
36-07214-P	11/5/2009	SWFWMD	1/22/2010		0.25	60.38	Lee Co DOT #080709-3
36-07151-P	8/17/2009	SWFWMD	1/22/2010		9.90	50.48	FDOT-SR 82 #070618-27
36-0222085-003	4/19/2010	DEP	6/29/2010		0.03	50.45	Wiles Trust/L&A Henry
194206-006	2/2/2010	DEP	1/4/2011		10.20	40.25	Youngquist/West Lakes Mine
36-050171-001ES09	1/5/2011	DEP	4/8/2011		0.01	40.24	LeeCo-electric lines
36-03940-P	10/2/2009	SFWMD	11/18/2011		0.16	40.08	Cypress Lake Realty Inc.
43035560.000	10/21/2010	SWFWMD	11/18/2011		1.10	38.98	DOT
36-0257895-001	1/6/2006	DEP	11/18/2011		0.10	38.88	James Knabe & Betty Evans
36-03802-P	3/5/2012	SFWMD	4/19/2012		0.01	38.87	DOT I-75 (SR 78 -co. line)
36-03802-P	2/27/2012	SFWMD	7/24/2012		0.16	38.71	DOT I-75 (SR80-SR78)
36-07630-P	8/3/2012	SFWMD	10/9/2012		0.02	38.69	Harper-McNew trust
36-06833-P	3/30/2010	SFWMD	10/9/2012		0.78	37.91	Caribbean Cove-HFLH #091222-16
36-04694-P	11/13/2003	SFWMD	10/9/2012		2.97	34.94	Moody Ranch/Colonial #030205-15
36-04694-P	11/21/2005	SFWMD	10/9/2012		0.40	34.54	Moody Ranch/Colonial #040831-14
Credit Release		**DEP**	**12/18/2012**	**121.80**		**156.34**	**release to 85% potential credit**
36-07478-P	2/7/2011	SFWMD	3/8/2013		1.57	154.77	DOT SR78 Chiquita-Burnt Store
36-0301698-001	4/4/2011	DEP	5/16/2013		0.01	154.76	Paul and Tracy Frick
36-07199-P	10/28/2009	SFWMD	10/10/2013		1.27	153.49	Strayhorn/Orange Rvr. Landing
36-07346-P	2/28/2012	SFWMD	12/6/2013		0.11	153.38	City of Bonita Springs/Shangri-L
08-0322088-002	1/10/2014	DEP	2/4/2014		0.13	153.25	Michael J. Kurtzman
36-08096-P	2/17/2014	SFWMD	2/25/2014		0.90	152.35	Eagle FLISPE/CC Sams Club
36-0317762-002	1/10/2014	FDEP	4/29/2014		0.05	152.30	JoAnn Ulrich
08-00155-P	4/14/2014	SFWMD	4/29/2014		25.81	126.49	FDOT I-75 Lee Co. to S Tuckers
OGC 14-0126	5/6/2014	FDEP	6/6/2014		0.05	126.44	Juan Gonzalez
43031040.001	1/12/2011	SWFWMD	7/11/2014		2.06	124.38	All-American Boat Storage Expans.
CO 10-CA-3370	6/13/2013	DEP	8/6/2014		1.10	123.28	DR. Goodroof, Inc
36-02988-P	6/13/2002	SFWMD	9/16/2014		1.82	121.46	DOT US 41/SFWMD
OGC-01-0487	4/12/2001	DEP	9/17/2014		-5.00	126.46	DOT US 41/SFWMD
Case No. 10-CA-3370	6/24/2013	DEP	10/6/2014		0.37	126.09	Dr. Goodroof, Inc.
36-06333-P	12/16/2011	SFWMD	10/6/2014		1.19	124.90	Pierview FMB, LLC
Credit Reallocation Mod		**DEP**	**11/7/2014**	**-0.44**		**124.46**	**85% Credit Release Adjustment**
OGC 10-CA-3370	6/24/2013	DEP	12/23/2014		0.47	123.99	Dr. Goodroof, Inc.
36-0050171-002	8/9/2013	DEP	12/23/2014		0.01	123.98	Lee County/Pinewoods Wellfield
08-00155-P Mod-1	10/20/2014	DEP	2/13/2015		-11.60	135.58	FDOT I-75 Lee Co. to S Tuckers
Case No. 10-CA-3370	6/24/2013	DEP	2/26/2015		0.30	135.28	Dr. Goodroof, Inc.
36-299035-003	8/7/2014	DEP	3/24/2015		0.16	135.12	Jason & Lucia Dunn
36-0331845-001	3/16/2015	DEP	4/28/2015		0.02	135.10	Carolyn Ruff
Case No. 10-CA-3370	6/24/2013	DEP	4/28/2015		0.29	134.81	Dr. Goodroof, Inc.
08-0313086-001	9/3/2013	DEP	6/12/2015		0.04	134.77	Starcher/Krasny
Case No. 10-CA-3370	6/24/2013	DEP	6/12/2015		0.30	134.47	Dr. Goodroof, Inc.
36-04225-P	4/17/2015	SFWMD	7/28/2015		0.10	134.37	City of Ft. Myers/Shady Oaks Trail Impv.
36-04225-P	7/17/2015	SFWMD	7/28/2015		0.38	133.99	City of Ft. Myers/Ford St. Filter Marsh
Case No. 10-CA-3370	6/24/2013	DEP	8/25/2015		0.29	133.70	Dr. Goodroof, Inc.
36-07151-P	8/10/2015	SFWMD	9/29/2015		3.42	130.28	FDOT/SR82 Lee Blvd. to Shawnee Rd.
36-07151-P	8/24/2015	SFWMD	9/29/2015		6.98	123.30	FDOT/SR82 Shawnee Rd. to Alabama Rd.
Case No. 10-CA-3370	6/24/2013	DEP	10/28/2015		1.74	121.56	Dr. Goodroof, Inc.
08-0334941-002	11/24/2015	DEP	1/19/2016		0.25	121.31	FPL/Hercules-Tucker Trans Line
08-00158-P	10/24/2014	SFWMD	4/20/2016		0.34	120.97	Southwest Florida Sportsman Association
OGC Case No. 14-0244	4/6/2016	FDEP	5/6/2016		0.44	120.53	Spindler
36-0330920-002	1/5/2016	FDEP	5/13/2016		0.01	120.52	FPL/Estero Blvd Ditribution Line
36-08564-P	5/6/2016	SFWMD	5/13/2016		0.25	120.27	City of Ft. Myers/Hanson St Ext
Credit Release		**DEP**	**6/8/2016**	**55.94**		**176.21**	**Final Credit Release 100% Success**

Little Pine Island
Credit Ledger
Modified August 25, 2016

Herbaceous Saltwater 11/7/14 Credit Reallocation Permit Modification Total = 99.7

Release Mod./ Impact Permit	Permit Date	Issuing Agency	Ledger Modification	Credits Added	Credits Used	Balance	Notes
Total Released as of 3/25/08				**32.00**		**32.00**	**Release total 11/97 to 3/08**
36-00034-D&-02577-S	4/9/1998	SFWMD			0.74	31.26	Gladiolus Dr
36-03402-P	5/5/1998	SFWMD			0.11	31.15	Punta Rassa
36-02841-S	8/24/1999	SFWMD	11/18/1999		1.33	29.82	Lee Cnty Midpt Bridge
11-01375-S	10/27/1999	SFWMD	4/5/2002		0.15	29.67	Collier Co Airport
36-00444-S	10/27/1999	SFWMD	4/5/2002		1.00	28.67	Sanibel View
11-01845-P	12/14/2000	SFWMD	4/18/2002		0.26	28.41	Club Everglades
OGC-01-0486	4/12/2001	SWFWMD	10/9/2002		0.16	28.25	DOT mit by SWFWMD
OGC-99-0242	3/11/1999	SWFWMD	10/9/2002		2.08	26.17	DOT mit by SWFWMD
36-04337-P	10/16/2002	SFWMD	2/18/2003		0.22	25.95	UF-Randell Research
36-04704-P	9/25/2003	SFWMD	3/9/2004		0.20	25.75	Eddie E. Neese
OGC-03-2140-36-DF	1/28/2004	DEP	3/9/2004		0.11	25.64	Bob Lebreton
11-02280-P	2/23/2004	SFWMD	3/29/2005		0.60	25.04	Becca Development
OGC-04-1187-08DF	11/16/2004	DEP	3/29/2005		0.11	24.93	Bloodsworth et.al.
44026560.000	11/19/2004	SWFWMD	5/12/2005		0.05	24.88	Coral Creek Landing
36-05025-P	7/18/2005	SFWMD	10/11/2005		0.53	24.35	Lee Co DOT #050126-21
36-00349-S	2/9/2005	SFWMD	11/22/2005		2.81	21.54	Vision One #990701-12
36-05787-P	8/9/2006	SFWMD	12/18/2006		0.04	21.50	Oasis Cove #050301-9
58-0267181-003	9/11/2007	DEP	11/6/2007		0.02	21.48	Hollingsworth
43027327.000	9/27/2005	SWFWMD	4/24/2008		3.40	18.08	Coral Creek Airport
36-00428-S-02	12/22/2006	SFWMD	8/24/2009		0.30	17.78	Highpt tower#050830-25
OGC 09-0283-36	5/20/2009	DEP	8/24/2009		0.06	17.72	Sanders
36-07179-P	9/21/2009	SWFWMD	1/22/2010		1.29	16.43	Caluasa Cay #080801-4
08-28-7730-001	12/30/2008	DEP	6/29/2010		0.43	16.00	Marc Melser
36-05025-P	1/22/2010	SFWMD	7/12/2011		0.04	15.96	Sanabel Causeway 3090714-13
44019588.001	11/22/2010	SWFWMD	4/19/2012		0.06	15.90	Gasparilla Isl Bridge Authority
36-03802-P	2/27/2012	SFWMD	7/24/2012		0.02	15.88	DOT I-75 (SR80-SR78)
Credit Release		**DEP**	**12/18/2012**	**127.72**		**143.60**	**release to 85% potential credit**
36-05709-P	4/14/2011	SFWMD	6/21/2013		3.94	139.66	Palm Cove Developers of SW FL
08-0174359-004	12/10/2012	FDEP	7/31/2013		0.18	139.48	J.P. Thornton
36-03802-P	12/23/2013	SFWMD	6/6/2014		0.15	139.33	FDOT I-75 N of SR80 to S of SR 78
Credit Reallocation Mod		**DEP**	**11/7/2014**	**-74.98**		**64.35**	**85% Credit Release Adjustment**
11-03649-P	1/21/2015	SFWMD	2/13/2015		0.02	64.33	FDOT US41 Mosquito Canal to SR29
11-01743-P	1/5/2015	SFWMD	2/26/2015		1.02	63.31	City of Naples Airport Authority
OGC 15-0560	10/29/2015	DEP	12/3/2015		0.02	63.29	Joseph Braccio
11-01536-S	8/31/2015	SFWMD	12/29/2015		0.07	63.22	Collier County/Vanderbilt Dr.
36-0296241-003	9/28/2011	DEP	12/29/2015		0.01	63.21	Lee County Electric Coop/Burgess Island
11-01536-S	2/5/2016	SFWMD	3/2/2016		0.20	63.01	Collier County/Memorial Pathway
11-00737-S	3/1/2016	SFWMD	3/29/2016		0.02	62.99	Collier's Reserve Country Club
Credit Release		**DEP**	**6/8/2016**	**14.96**		**77.95**	**Final Credit Release 100% Success**

Sanitary Sewer Overflow Response Plan





System Name: Sebring Ridge Utilities, INC

GMS ID: FLA0143349

Address: 2000 Clam DR.

City/State/Zip: Sebring, FL 33870

Phone Number: 863-385-8542 / 863-414-0542

Fax: 863-402-0407

Email: juliapmiller@hotmail.com

FLORIDA RURAL WATER ASSOCIATION

2970 Wellington Circle • Tallahassee, FL 32309-7813
Phone: (850) 668-2746 ~ Fax: (850) 893-4581
Email: frwa@frwa.net

CONTENTS

SECTION

I. Purpose

II. Objectives

III. Procedures

- **A.** Receipt of Information Regarding a Sanitary Sewer Overflow
- **B.** Dispatch of Sewer Maintenance Personnel to Site of Sewer Overflow
- **C.** Overflow Correction, Containment, and Clean Up
- **D.** Overflow Report
- **E.** Customer Satisfaction

IV. SSO Response Plan Maintenance

V. Appendices

Appendix A – Contacts

Appendix B – Spill/SSO Reporting Form

I. Purpose

This Sanitary Sewer Overflow Response Plan has been prepared in accordance with FDEP regulation 62-604.550. The purpose of this SSO Response Plan is to ensure proper SSO reporting and minimize the adverse effects that may be caused by a Sanitary Sewer Overflow.

This plan is effective beginning on MAY 12-2020
Date: mm / dd / yy

This plan will be reviewed and/or updated annually to incorporate any changes in contact information; system components; and/or personnel.

II. Objectives

The objectives of this plan are listed below:

- To protect the public health and the environment
- To meet regulatory and permit requirements
- To develop and implement procedures to mitigate the effects of an SSO
- To protect collection system and wastewater treatment personnel
- To ensure the longevity of the collection system and wastewater treatment plant equipment
- To protect both public and private property
- To minimize regulatory enforcement and/or penalties, resulting from a spill/SSO
- To provide appropriate customer service

III. Procedures

A. Receipt of Information Regarding a Sanitary Sewer Overflow

Sanitary Sewer Overflow's may be recognized and reported by system personnel or by others. The System is responsible to act, in a timely manner, to all reports of a possible SSO. Reports may be received via telephone, email, or by other means.

1. Typically reports received from the public will be received at the utility offices. Personnel collecting information regarding a possible SSO, please obtain the following:
    a. Time and date call was received
    b. Specific location
    c. Description of problem
    d. Time possible overflow was noticed
    e. Reporter's name and phone number
    f. Observations of the reporter
    g. Relevant information that will enable system personnel to quickly locate, assess and stop the overflow
2. Appropriate system personnel will be notified when a possible spill is reported. System personnel must confirm the spill before it will be considered and SSO. Only after confirmation by system personnel will a spill be considered an SSO.
3. Within 24 hours of the confirmation of a Sanitary Sewer Overflow, FDEP will be notified according to FDEP Rule 62-604.550. The rule is provided below:

62-604.550 Abnormal Events.

(1) The provisions of Rule 62-604.550 are applicable to both new and existing domestic wastewater collection/transmission systems.

(2) The owner/operator of the collection/transmission system shall report to the Department all unauthorized releases or spills of wastewater to surface or ground waters from its collection/transmission system or any other abnormal events as described below:

*(a) Unauthorized releases or spills in excess of 1,000 gallons per incident, or other abnormal events where information indicates that public health or the environment will be endangered, shall be reported orally to the **STATE WARNING POINT TOLL FREE NUMBER (800) 320-0519** as soon as practical, but no later than 24 hours from the time that the owner/operator becomes aware of the circumstances. The owner/operator, to the extent known, shall provide the following information to the State Warning Point:*

1. Name, address, and telephone number of person reporting;

2. Name, address, and telephone number of owner/operator of the collection/transmission system or responsible person for the discharge;

3. Date and time of the discharge and status of discharge (ongoing or ceased);

4. *Characteristics of the wastewater spilled or released (untreated or treated, industrial or domestic wastewater);*
5. *Estimated amount of the discharge;*
6. *Location or address of the discharge;*
7. *Source and cause o the discharge;*
8. *Whether the discharge was contained on-site, and cleanup actions taken to date;*
9. *Description of area affected by the discharge, including name of water body affected, if any; and*
10. *Other persons or agencies contacted.*

(b) Unauthorized releases or spills of 1000 gallons per incident or less shall be reported orally to the Department within 24 hours from the time that the owner/operator of the collection/transmission system becomes aware of the circumstances.

(c) The oral notification shall be followed by a written submission, which shall be provided within five days of the time that the owner/operator becomes aware of the circumstances. The written submission shall contain: a description of the spill, release or abnormal event and its cause; the duration including exact dates and time, and if it has not been corrected the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent recurrence. The Department shall waive the written report if the oral report has been received within 24 hours from the time that the owner/operator of the collection/transmission system becomes aware of the circumstances, and the release, spill or abnormal event has been corrected and did not endanger health or the environment. [1]

Rule Highlights

- Spills / Sanitary Sewer Overflows greater than 1,000 gallons must be reported to the **STATE WATCH OFFICE** formerly known as STATE WARNING POINT **(800-320-0519)** within 24 hours of learning of the spill/SSO.
- Spills / Sanitary Sewer Overflows that endanger public health or the environment must be reported to the **STATE WATCH OFFICE** formerly known as STATE WARNING POINT **(800-320-0519)** within 24 hours of learning of the spill/SSO.
- Spills / Sanitary Sewer Overflows less than 1,000 gallons must be verbally reported to the FDEP within 24 hours of learning of the spill/SSO.
  - Written report describing the spill/SSO must be provided to the FDEP within five days.

[1] http://www.dep.state.fl.us/legal/Rules/wastewater/62-604.pdf

- A written report is not required if the FDEP was notified within 24 hours and the spill/SSO has been corrected and did not endanger public health or the environment.

B. Dispatch of Sewer Maintenance Personnel to Site of Sewer Overflow

Confirmation of a Spills / Sanitary Sewer Overflows will activate an immediate response to isolate and correct the problem. Personnel and equipment shall be available to respond to any and all SSO locations.

1. Dispatching Personnel Instructions

   - When a spill/SSO is received by the system, the necessary response personnel and equipment shall be dispatched to isolate and correct the problem in a timely manner
   - Maintenance personnel will be dispatched by telephone or radio
   - Dispatching personnel must verify that all notified maintenance personnel have received the message

2. Maintenance Personnel Instructions

   - All dispatched maintenance personnel should proceed immediately to the site of the spill/SSO. Any delays and/or conflicts should be promptly reported to the supervisor
   - Upon arrival at the site of the spill/SSO, maintenance personnel will immediately report any and all findings to the Utility supervisor. These findings should include, damage to both public and private property

3. Utility Supervisor Instructions

   - The Utility Supervisor should contact response personnel to assess the spill/SSO, if findings have not been reported within one hour
   - The Utility Supervisor will dispatch additional personnel, supplies, and equipment as needed or requested by dispatched maintenance personnel

4. Initial Damage Assessment

   - All dispatched personnel must use discretionary action when responding to a spill/SSO. Dispatched personnel must be aware that the System may be responsible and/or liable for further damage to private property
   - Dispatched personnel should not enter private property without authorization from the Utility Supervisor
   - In order to thoroughly document the affected area, the dispatched personnel will take appropriate photos and/or video. Any photos and/or video will be retained and filed with the spill/SSO report

5. Field Supervision and Inspection

   - The Utility Supervisor will ensure that the guidelines outlined in this SSO Response Plan are properly implemented
   - The Utility Supervisor is responsible for properly notifying FDEP, according to FDEP Rule 62-604.550, within the amount of time specified within the rule

6. Hazardous Material Response

   - Upon arrival at a spill/SSO, should dispatched personnel confront a suspicious substance (oil sheen, foam, etc.) or odor (gasoline, etc.), the dispatched personnel should contact the Utility Supervisor prior to taking further action
   - The Utility Supervisor will contact a HAZMAT team, should it be deemed necessary. Dispatch personnel will await the arrival of the HAZMAT team
   - The Utility Supervisor will remain in contact with the HAZMAT team. Once the HAZMAT team determines it is safe, the system will continue appropriate response, in accordance with the SSO response plan

C. Spill/SSO Correction, Containment, and Clean-up

The objectives of the actions taken by system personnel are:

- To protect public health, the environment, and property from a spill/SSO
- To restore the surrounding area/property back to normal as quickly as possible
- To establish an appropriate perimeter to contain the spill/SSO, using equipment (traffic cones, barricades), existing infrastructure (fencing, etc.), and/or natural boundaries (berm, ditch, stream, etc.)
- To notify the appropriate regulatory agencies within permitted timeframe
- To protect surface water from contamination
- To minimize regulatory enforcement and/or penalties, resulting from a spill/SSO

1. Upon arrival at a spill/SSO, the dispatched system personnel will perform the following:

   - Determine the cause of the spill/SSO (collection line blockage, lift station malfunction, line break, etc.).
   - Report findings to Utility Supervisor and identify or request additional personnel and equipment to minimize the affects of the spill/SSO.
   - Should it be determined the cause of the spill/SSO is not the responsibility of the system, dispatched personnel will;
     - Take appropriate action to protect public health, property (public and private), and surface water bodies from immediate danger.

2. Containment of a spill/SSO will be of utmost priority and will include, but are not limited to, the following measures:

   - Determine the immediate destination of the spill/SSO (storm drain, water body, ditch, etc.)
   - Identify and request the necessary personnel and equipment to contain and minimize the affects of the spill/SSO
   - Take the appropriate, immediate action to contain the spill/SSO

3. Additional measures may be necessary to contain a prolonged spill/SSO. These measures will be determined and implemented by the Utility Supervisor.

4. Clean up of a spill/SSO will be prompt and thorough. The necessary measures will be taken to eliminate any identifiable evidence of the spill/SSO.

   - If possible, photos will be taken before and after clean up. Photos will be filed with the spill/SSO report
   - The affected area will be cleaned of any sewage and debris. All materials collected will be properly disposed of
   - The area will be secured to prevent public contact, until the affected area has been thoroughly cleaned
   - The spill/SSO site should be disinfected and deodorized, if appropriate
   - If spill/SSO has affected a surface water body, the FDEP will be contacted for specific instructions

D. Overflow Reporting

The Utility Supervisor will complete the required reports and submit them to the FDEP. All spills/SSO will be reported to FDEP, according to FDEP Rule 62-604.550. This information should include, but is not limited to, the following:

The italicized list below is taken from the FDEP website.

- *Name, address, and phone number of person reporting the spill*
- *Name, address, and phone number of the responsible party*
- *Date and time of the discharge; Status of the discharge (ongoing or stopped)*
- *Characteristics of the discharge (untreated, treated, industrial, or domestic wastewater)*
- *Estimated amount of the discharge*
- *Location or address of the discharge*
- *Source and cause of the discharge*
- *Whether the discharge was contained on-site, and any cleanup actions taken to date.*
- *Description of area affected by the discharge, including name of water body affected, if any.*
- *Other persons or agencies contacted*
- *Additional information*

For accurate reporting purposes, system personnel should gather the following information:

- Determine if the spill/SSO has affected any surface water bodies
- Estimate the start time of the of the spill/SSO:
  - Date/time reported and confirmed by system personnel
  - Visual observations
- Estimate the stop time of the spill/SSO:
  - Date/time the blockage or equipment malfunction has been corrected
  - Date/time system personnel arrived onsite, if spill/SSO stopped before system personnel arrived
- Visual Observations
  - Estimate the flow rate of the spill/SSO
  - Estimate the volume of the spill/SSO
  - Take photos for documentation
  - Assess damage to public and private property (System personnel will not enter private property to assess damage, unless authorized by the Utility Supervisor)

E. Customer Satisfaction

To ensure good public relations and customer satisfaction, the appropriate system personnel will follow up with the reporting party. This follow up will include either a personal visit or telephone call. The Utility Supervisor will determine the information to be disclosed to the reporting party.

IV. SORP Maintenance

This Sanitary Sewer Overflow Response Plan will reviewed annually. Amendments may include:

- Changes in procedure
- Changes in contact personnel
- Changes due to regulatory requirements

V. Appendices

Appendix A

CONTACTS

State Warning Point – 800-320-0519

"Spills which are of 1,000 gallons or greater, or which may threaten the environment or public heath are required to be immediately reported by a utility to the Florida Department of Environmental Protection (FDEP) through a **toll-free, 24-hour hotline** known as the State Warning Point."[2]

Contact / Affiliation	Phone	Email
Florida Rural Water Association	(850) 668-2746	FRWA@frwa.net
FDEP Inspector(s)		
System Owner/Operator Christopher Miller	863-385-8542 863-414-0542	juliapmiller@hotmail.com
Utilities Supervisor Christopher Miller	863-385-8542 863-414-0542	
HAZMAT / EOC	911 863-385-1112	
Danny Holmes (Pugh Utilities)	863-381-1138 863 465-6911	PUS79@outlook.com

[2] *FDEP. 12/21/2010*<http://www.dep.state.fl.us/water/wastewater/wce/spills.htm>.

Appendix B

SANITARY SEWER OVERFLOW REPORT FORM

1. General Information

Facility ID: _____

Authorized representative filing this form:

Name: _____

Title: _____

E-mail Address: _____

Type of filing report: *(check one)*

☐ Initial

☐ Final

Date of filing report: *(check one)*

☐ Initial ____/____/____

☐ Final ____/____/____

2. Reporting of Spill/SSO

-Less than 1,000 gallons-

Verbal report to FDEP

Date: _____

Contact: _____

-Greater than 1,000 gallons-

Contacted STATE WARNING POINT

Date: _____

Contact: _____

-Endangered public health-

Contacted STATE WARNING POINT

Date: _____

Contact: _____

Oral Report Provided to FDEP within 24 hours

FDEP Contact: _____
Phone Number: _____
E-mail Address: _____
FDEP Office: _____
Date of phone notification: ____/____/____

Spill/SSO Location and Description
Location:

City/Town/Village: _____

Address or Landmark: _____
_____
_____

Discharge Location: *(check one)*

- ☐ *Directly to receiving ground water*
- ☐ *Ground*
- ☐ *Receiving water via storm drain*
- ☐ *Building*
- ☐ *Other* _____

SEWER OVERFLOW RESPONSE PLAN (SORP)

Type of overflow *(check one)*

- ☐ *Gravity sewer manhole*
- ☐ *Pump station*
- ☐ *Bypass at treatment plant*
- ☐ *Other* _____

Time of Spill/SSO Incident

- When did the incident begin? Date: ____/____/____
- Was the overflow/bypass event ongoing at the time of report: *(check one)*

☐ Yes ☐ No

If yes, how long is the incident expected to continue? _____

_____

If no, when did event end? Date: ____/____/____

Time: _____

General Information about Overflow at this Location

Estimated volume of overflow released at time of report: _____

_____

Method of estimating volume: _____

_____

Estimated total volume of overflow released at end of incident: _____

_____

Were photos taken: *(check one)* ☐ Yes ☐ No

Corrective measures taken: *(check one)*

- ☐ *No action*
- ☐ *Removed blockage*
- ☐ *Repair pump station*
- ☐ *Other* _____

_____

_____

_____

Cause of overflow/bypass (*check ALL that apply*):

- ☐ *Rain*
- ☐ *High ground water*
- ☐ *Other excessive flow*
- ☐ *Sewer system blockage or collapse*
- ☐ *Pump /lift station failure*
- ☐ *Other* _____

_____

_____

_____

Additional comments: _____

FIVE DAY WRITTEN INCIDENT REPORT

Complete this notification form and use the space below to include any additional information regarding the overflow. Include any steps taken or planned to prevent a recurrence. Submit this form to the FDEP office within five days of becoming aware of the incident. _____

WWTP MALFUNCTION / ABNORMAL EVENT REPORT

Please note for accordance with the Florida Administrative Code (F.A.C.) Rules. This form is provided for your convenience only. You may complete this form and email to SouthDistrict@dep.state.fl.us. If spill is greater than 1000 gallons you MUST call State Watch Office at 1-800-320-0519. All items with an asterisk (*) are requirements by rule that must be completed.

*FACILITY NAME: _____ *COUNTY: _____

*PERMIT NUMBER: _____ METHOD OF CONTACT: _____

*REPORTER NAME: _____ *RESPONSIBLE PARTY: _____

*REPORTER ADDRESS: _____ *RESPONSIBLE PARTY ADDRESS: _____

*REPORTER PHONE: _____ *RESPONSIBLE PARTY PHONE: _____

*DEP: ☐ *DATE: _____ *TIME: _____ *PERSON CONTACTED: _____

*STATE WATCH OFFICE: ☐ *DATE: _____ *TIME: _____ INCIDENT NUMBER: _____

*OTHER: ☐ *DATE: _____ *TIME: _____ PERSON CONTACTED: _____

SPILL INFORMATION

*SPILL CHARACTERISTIC	*SOURCE		*AREA AFFECTED
☐ RAW WASTEWATER	☐ LIFT STATION # _____	☐ SURGE TANK	☐ STORM WATER
☐ PARTIALLY TREATED	☐ LINE BREAK	☐ AERATION TANK	☐ SURFACE WATER/ _____
☐ TREATED	☐ FILTER	☐ CLARIFIER	☐ GROUND
☐ REUSE/RECLAIMED	☐ DISPOSAL SYSTEM	☐ DIGESTER	☐ CONTAINMENT AREA
☐ OTHER _____	☐ OTHER _____	☐ OTHER _____	☐ OTHER/ _____

*DATE / TIME DISCHARGE OCCURRED: _____

*AMOUNT OF DISCHARGE (1) 120_TOTAL GALLONS OR (2) _____ gallons PER hour FOR _____ hours.

*AMOUNT 0 RECOVERED GALLONS

*ONGOING: ☐ * CEASED: ☐

*PHYSICAL LOCATION/ ADDRESS/ OTHER REFERENCE:

* MALFUNCTION/CAUSE

☐ POWER OUTAGE	☐ RAS LINE	WEATHER
☐ PUMP FAILURE	☐ LEAK	☐ LIGHTNING
☐ DISINFECTION SYSTEM FAILURE	☐ SWITCH/TIMER FAILURE	☐ HEAVY RAINFALL
☐ CLARIFIER FAILURE	☐ FILTRATION SYSTEM PROBLEM	☐ HIGH WINDS
☐ FILTER BYPASS	☐ CLOG OR BLOCKAGE	☐ TROPICAL STORM: _____
☐ BLOWER FAILURE	☐ LINE BREAK	☐ HURRICANE: _____
☐ OUTSIDE CONTRACTOR _____	☐ OTHER	☐ OTHER: _____

* EXPLAIN:

* EFFLUENT LIMIT VIOLATIONS

☐ Cl_2 _____ MG/L	☐ TURBIDITY _____ NTU	☐ PH _____ SU
☐ TSS _____ MG/L	☐ NO_3 _____ MG/L	☐ $CBOD_5$ _____ MG/L
☐ OTHER _____	☐ FECAL COLIFORMS _____ CFU/100ML	☐ ABNORMAL FLOW _____ MGD

* CORRECTIVE / REMEDIAL ACTION BEING TAKEN

☐ AUXILIARY POWER SYSTEM ON-LINE	☐ BACK-UP ON-LINE	☐ NOTIFIED LOCAL AUTHORITIES
☐ DISINFECT WITH LIME	☐ SAMPLES TAKEN (IF SURFACE WATERS IMPACTED)	☐ NOTIFIED STATE WATCH OFFICE
☐ BYPASS	☐ RESTORE POWER	☐ NOTIFIED PERMITTEE/OWNER
☐ CONTAINED ON-SITE	☐ REPLACE EQUIPMENT/SUPPLIES	☐ LINE REPAIRED
☐ OTHER _____	☐ VAC TRUCK/DESTINATION: _____	☐ SIGNS POSTED NEAR AFFECTED WATERS

* REMEDIAL ACTION BEING TAKEN / ESTIMATED TIME FOR COMPLETION OF REPAIRS:

WASTEWATER MALFUNCTION / ABNORMAL EVENT REPORT

Please note for accordance with the Florida Administrative Code (F.A.C.) Rules. This form is provided for your convenience only. You may complete this form and email to SD-AbnormalEvents@dep.state.fl.us. If the spill is greater than 1000 gallons you MUST call the State Watch Office at 1-800-320-0519. All items with an asterisk (*) are required by rule and must be completed.

*FACILITY NAME:		*FACILITY TYPE:	
*PERMIT NUMBER:		*COUNTY:	
*REPORTER NAME:		*RESPONSIBLE PARTY:	
*REPORTER ADDRESS:		*RESPONSIBLE PARTY ADDRESS:	
*REPORTER PHONE:		*RESPONSIBLE PARTY PHONE:	

*DEP: ☐	*DATE:	*TIME:	*PERSON CONTACTED:	
*STATE WATCH OFFICE: ☐	*DATE:	*TIME:	INCIDENT NUMBER:	
*OTHER: ☐	*DATE:	*TIME:	PERSON CONTACTED:	

SPILL INFORMATION

*SPILL CHARACTERISTIC	*SOURCE		*AREA AFFECTED
☐ RAW WASTEWATER	☐ LIFT STATION # _____	☐ SURGE TANK	☐ STORM WATER
☐ PARTIALLY TREATED	☐ MANHOLE	☐ AERATION TANK	☐ SURFACE WATER/ _____
☐ TREATED	☐ FORCE MAIN/GRAVITY LINE	☐ CLARIFIER	☐ GROUND
☐ REUSE/RECLAIMED	☐ DISPOSAL SYSTEM	☐ DIGESTER	☐ CONTAINMENT AREA
☐ OTHER _____	☐ OTHER _____	☐ CHLORINE CONTACT TANK	☐ OTHER/ _____

*DATE / TIME DISCHARGE OCCURRED: _____

*AMOUNT OF DISCHARGE: _____ GALLONS

*AMOUNT RECOVERED: _____ GALLONS

*ONGOING: ☐ * CEASED: ☐

*PHYSICAL LOCATION/ ADDRESS/ LATITUDE & LONGITUDE:

* MALFUNCTION/CAUSE

☐ PUMP FAILURE	☐ LINE BREAK	WEATHER
☐ BLOWER FAILURE	☐ FATS/OILS/GREASE BLOCKAGE	☐ LIGHTNING
☐ SWITCH/TIMER FAILURE	☐ OTHER CLOG OR BLOCKAGE	☐ HEAVY RAINFALL
☐ CLARIFIER FAILURE	☐ POWER OUTAGE/FAILURE	☐ HIGH WINDS
☐ FILTER BYPASS/FAILURE	☐ ACCIDENT	☐ TROPICAL STORM: _____
☐ DISINFECTION SYSTEM FAILURE	☐ UNKNOWN	☐ HURRICANE: _____
☐ OTHER On/Off float	☐ OUTSIDE CONTRACTOR _____	☐ OTHER: N/A

* EXPLAIN:

* EFFLUENT LIMIT VIOLATIONS

☐ Cl_2 _____ MG/L	☐ TURBIDITY _____ NTU	☐ PH _____ SU
☐ TSS _____ MG/L	☐ NO_3 _____ MG/L	☐ $CBOD_5$ _____ MG/L
☐ OTHER _____	☐ FECAL COLIFORMS _____ CFU/100ML	☐ ABNORMAL FLOW _____ MGD

* CORRECTIVE / REMEDIAL ACTION BEING TAKEN

☐ LINE REPAIRED	☐ SAMPLES TAKEN (IF SURFACE WATERS IMPACTED)	☐ NOTIFIED LOCAL AUTHORITIES
☐ DISINFECTED WITH _____	☐ SIGNS POSTED NEAR AFFECTED WATERS)	☐ NOTIFIED STATE WATCH OFFICE
☐ WASHED DOWN	☐ RESTORED POWER	☐ NOTIFIED PERMITTEE/OWNER
☐ CONTAINED ON-SITE	☐ AUXILIARY POWER SYSTEM ON-LINE	☐ REPAIRED/REPLACED EQUIPMENT
☐ VAC TRUCK/DESTINATION _____	☐ BACK-UP ON-LINE	☐ OTHER _____

* REMEDIAL ACTION BEING TAKEN / ESTIMATED TIME FOR COMPLETION OF REPAIRS:

Revised 11/14

Sebring Ridge Utilities the Inc.

SAMPLING PROCEDURE

(If released to a body of water)

Updated 05/13/2020

1

Contact: Florida Department fo Environmental Protection

South District

Toni Fonseca Toni.Fonseca@dep.state.fl.us

Also, report all unauthorized releases or spills of untreated or treated wastewater in excess of 1,000 gallons per incident, or where public health or the environmental may be endangered, to the Highlands County Health Department and the STATE WARNING POINT TOLL FREE NUMBER, as soon as practical.

Highlands County Health Department
Jason Wolfe
Environmental Supervisor II
Florida Dept of Health in Highlands County
Jason.Wolfe@flhealth.gov
Office (863) 402-6550
Work Cell (863) 441-3346

STATE WARNING POINT TOLL FREE NUMBER : 1-800-320-0519

INFORMATION REQUIRED FOR NOTIFICATIONS:

1. Name, address and telephone number of person reporting.
2. Name, address and telephone number of permittee or responsible person for the discharge.
3. Date and time of the discharge and status of discharge (ongoing or ceased)
4. Characteristics of the wastewater spilled or released (untreated or treated, industrial or domestic wastewater).
5. Estimated amount of the discharge.
6. Location or address of the discharge.
7. Source and cause of the discharge.
8. Whether the discharge was contained on-site, cleanup actions taken to date. Surface water affected?
9. Description of area affected by the discharge, including name of water body affected, if any.
10. Other persons or agencies contacted.

A copy of the WWTP/Abnormal Event Report form is included with this protocol.

WWTP MALFUNCTION / ABNORMAL EVENT REPORT

Please note for accordance with the Florida Administrative Code (F.A.C.) Rules. This form is provided for your convenience only. You may complete this form and email to Keith.Kleinmann@dep.state.fl.us. If spill is greater than 1000 gallons you MUST call State Watch Office at 1-800-320-0519. All items with an asterisk (*) are requirements by rule that must be completed.

*FACILITY NAME:		*COUNTY: Sarasota	
*PERMIT NUMBER:		METHOD OF CONTACT:	
*REPORTER NAME:		*RESPONSIBLE PARTY:	
*REPORTER ADDRESS:		*RESPONSIBLE PARTY ADDRESS:	
*REPORTER PHONE:		*RESPONSIBLE PARTY PHONE:	

*DEP: ☐	*DATE: _____	*TIME: _____	*PERSON CONTACTED:	
*STATE WATCH OFFICE: ☐	*DATE: _____	*TIME: _____	INCIDENT NUMBER:	
*OTHER: ☐	*DATE:	*TIME:	PERSON CONTACTED:	

SPILL INFORMATION

*SPILL CHARACTERISTIC	*SOURCE		*AREA AFFECTED
☐ RAW WASTEWATER	☐ LIFT STATION # _____	☐ SURGE TANK	☐ STORM WATER
☐ PARTIALLY TREATED	☐ LINE BREAK	☐ AERATION TANK	☐ SURFACE WATER/
☐ TREATED	☐ FILTER	☐ CLARIFIER	☐ GROUND
☐ REUSE/RECLAIMED	☐ DISPOSAL SYSTEM	☐ DIGESTER	☐ CONTAINMENT AREA
☐ OTHER _____	☐ OTHER _____	☐ OTHER _____	☐ OTHER/ _____

*DATE / TIME DISCHARGE OCCURRED: _____

*AMOUNT OF DISCHARGE (1) _____ TOTAL GALLONS OR (2) _____ gallons PER hour FOR _____ hours.

*AMOUNT RECOVERED _____ GALLONS

*ONGOING: ☐ * CEASED: ☐

*PHYSICAL LOCATION / ADDRESS / OTHER REFERENCE:

* MALFUNCTION / CAUSE

☐ POWER OUTAGE	☐ RAS LINE	WEATHER
☐ PUMP FAILURE	☐ LEAK	☐ LIGHTNING
☐ DISINFECTION SYSTEM FAILURE	☐ SWITCH/TIMER FAILURE	☐ HEAVY RAINFALL
☐ CLARIFIER FAILURE	☐ FILTRATION SYSTEM PROBLEM	☐ HIGH WINDS
☐ FILTER BYPASS	☐ CLOG OR BLOCKAGE	☐ TROPICAL STORM: _____
☐ BLOWER FAILURE	☐ LINE BREAK	☐ HURRICANE: _____
☐ OUTSIDE CONTRACTOR _____	☐ OTHER	☐ OTHER: _____

* EXPLAIN:

* EFFLUENT LIMIT VIOLATIONS

☐ Cl_2 _____ MG/L	☐ TURBIDITY _____ NTU	☐ pH _____ SU
☐ TSS _____ MG/L	☐ NO_3 _____ MG/L	☐ $CBOD_5$ _____ MG/L
☐ OTHER _____	☐ FECAL COLIFORMS _____ CFU/100ML	☐ ABNORMAL FLOW _____ MGD

* CORRECTIVE / REMEDIAL ACTION BEING TAKEN

☐ AUXILIARY POWER SYSTEM ON-LINE	☐ BACK-UP ON-LINE	☐ NOTIFIED LOCAL AUTHORITIES
☐ DISINFECT WITH _____	☐ SAMPLES TAKEN (IF SURFACE WATERS IMPACTED)	☐ NOTIFIED STATE WATCH OFFICE
☐ BYPASS	☐ RESTORE POWER	☐ NOTIFIED PERMITTEE/OWNER
☐ CONTAINED ON-SITE	☐ REPLACE EQUIPMENT/SUPPLIES	☐ LINE REPAIRED
☐ OTHER _____	☐ VAC TRUCK/DESTINATION: _____	☐ SIGNS POSTED NEAR AFFECTED WATERS

* REMEDIAL ACTION BEING TAKEN / ESTIMATED TIME FOR COMPLETION OF REPAIRS:

Revised 1/13

Short Environmental Labs
Address: 10405 US Hwy 27 S, Sebring, FL 3387(
Hours: Open today 9AM–4PM
Phone: (863) 655-4022

Environmental Monitoring (Sample Collection and Laboratory Procedures)

Being that sewage overflows vary in volume and accessibility the sampling procedure is at the discretion of the sampler. Although, the following samples are necessary in an attempt to assess the damage caused by the spill.

1. downstream of discharge
2. point of discharge
3. upstream of discharge

Care should be taken not to disturb sediments when taking samples in ponds or shorelines.

The following equipment is required when sampling a sewage spill that has affected any surface water (pond or shoreline). This equipment is available at all times at the WWTP laboratory.

- 3 sterile bailers; for sampling downstream of discharge, point of discharge, and upstream of discharge
- 3 sterile containers; whirlpaks
- 1 drop cord; attaches to bailers for pond and shoreline sampling
- Indelible marker; mark each sample container with site name, time and date

Bench sheet/chain of custody documentation should include time and origin of the sewage overflow; date, time and location of the sample sites. Documentation of sample sites should indicate downstream, point of discharge, and upstream locations.

Note: Samples are to be placed on wet ice immediately after collection. Samples are returned to the lab where testing is conducted immediately.

Monitoring of sewage overflow event will continue until fecal coliform results for the receiving water is <800 colonies/mL.

Membrane Filter Method for Fecal Coliform

Sample analyses must be performed within 6 hours of collection

Equipment:

Autoclaved filter funnels
Membranes
Forceps
MFC media
Petri dish and pad
Sterile pipets
Dilution water bottles
Alcohol burner
Matches

PROCEDURE:

Because the concentration of the sample is unknown, dilutions and volumes must be prepared to recover acceptable counts. Acceptable count = 20 to 60 colonies / 100 mL.

Upstream: samples are collected **to** represent the background or quality of receiving water prior to the surface overflow discharge. The concentration should be less than 800 colonies/mL. Prepare the following volumes:

- 1 mL, 3 mL, and 5 mL.

Point of discharge: samples are collected to represent where the sewage discharge mixes with the receiving waters. These concentrations can he >200,000 colonies/mL. Prepare the following dilutions:

- 1 mL, 3 mL, and 5 mL.

Downstream: samples are collected to access the concentration downstream of the point of discharge. Concentrations at the site are dependent on tides and how long the overflow has taken place. Prepare the following volumes and dilutions:

- 1 mL, 3 mL, and 5 mL.

If any of the sample sites are above 800 colonies /mL. Additional sampling is required. Adjustments to the volumes and dilutions at these sites will be necessary to achieve acceptable counts

Incubation:

Place all the dishes in the incubator @ 44.5 ± 0.2°C for 24 ± 2 hours.

Calculation of Coliform Density:

Standard Methods 9222 D coliform density calculations are used to enumerate fecal coliform.

SWO Notification Spill

Protocol:

Collection- Wastewater

Revised 05/13/2020

Waste Water- Sebring Ridge Utilities, Inc.

Operators & Staff

Chris Miller 863-414-0542

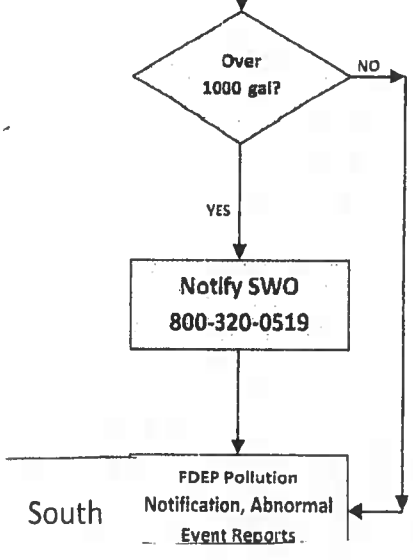
Danny Holmes (Liscensed) 863-465-6911 or 863-381-1168

↓

Call Public Info. Office, Collection Manager

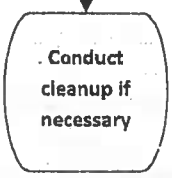
Chris.Miller, Julia(Pat) Miller 863-385-8542 or 863-414-0542 or 863-414-0942

60 minutes



South Distinct DEP 239-344-5600

24 hours



Received
Electronically
Aug 10, 2020
South District

Polston Engineering Inc.
CIVIL ENGINEERING CONSULTANTS

LAND PLANNING
SITE DESIGN
SOIL SCIENCE
ROAD DESIGN
WATER SYSTEM DESIGN
WASTE WATER DESIGN

P.O. BOX 588, SEBRING, FLORIDA 33871-0588 * (863) 385-5564 * FAX (863) 385-2462

Signature Report:

Date: August 10, 2020
Project No.: 18016
Project Name: Sebring Ridge Utilities WWTP Permit Renewal

Professional Engineer: ROGER DALE POLSTON
Professional License Number: 33222

1. **Document:** 95070 Sebring Ridge WWTF Permit Renewal Application 2020.pdf
   Description: Application
   SHA1 Key: a405e8cd75a48e3e3e4582733fd2bbcfcfd2d8c9

2. **Document:**
   Description:
   SHA1 Key:

3. **Document:**
   Description:
   SHA1 Key:

4. **Document:**
   Description:
   SHA1 Key:

5. **Document:** 95070 Sebring Ridge WWTF Permit Renewal Application - Manifest 8-10-2020.pdf
   Description: electronic signature manifest
   SHA1 Key: not electronically signed and sealed

Signature: Roger Dale Polston

Date: 8/10/2020

ROGER DALE POLSTON LICENSE No. 33222 STATE OF FLORIDA PROFESSIONAL ENGINEER (Professional Seal)

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
OPERATION APPLICATION
FOR
PERMIT RENEWAL

SEBRING RIDGE UTLITIES
WASTEWATER TREATMENT FACILITY

3625 VALERIE BLVD.
SEBRING, FLORIDA 33870

FACILITY I.D. NO: FLA0143349

PERMIT NUMBER: FLA014349-008-DW3P
ISSUANCE DATE: OCTOBER 30, 2015
EXPIRATION DATE: OCTOBER 29, 2020

REPORT PREPARED: JULY 2020

OWNER(S)/AGENT(S):

Sebring Ridge Utilities, Inc.
3625 Valerie Blvd.
Sebring, Florida 33870
863-385-8542

PREPARED BY:

POLSTON ENGINEERING, INC.
ROGER DALE POLSTON, PRESIDENT
P.O. BOX 588
SEBRING, FLORIDA 33871-0588
863-385-5564/863-385-2462fax

DATE: 8/10/2020

ROGER DALE POLSTON, P.E. #33222
FLORIDA E.B.P.E. C.A. #5684

ROGER DALE POLSTON LICENSE No. 33222 STATE OF FLORIDA PROFESSIONAL ENGINEER

ROGER DALE POLSTON LICENSE No. 33222 STATE OF FLORIDA PROFESSIONAL ENGINEER

This item has been electronically signed and sealed by Roger Dale Polston, PE 33222 using a SHA-1 authentication code. Printed copies of this document are not considered signed and sealed and the SHA-1 authentication code must be verified on any electronic copies
2020.08.10 14:59:56 -04'00'

SEBRING RIDGE UTLITIES WWTF
INDEX

1)__ AERIALS

2)__ LOCATION MAP(S)
2a __
2b __

3)__ UNITED STATES GEOLOGICAL SURVEY MAP

4)__ RECORDS KEEPING DOCUMENT 62-620.350

5)__ WASTEWATER APPLICATION FORM 1 GENERAL INFORMATION

6)__ WASTEWATER APPLICATION FORM 2 FOR DOMESTIC WASTEWATER FACILITIES

7)__ RESIDUALS HAULER AGREEMENT
PRIMARY HAULER: PUGH UTLITIES SERVICE, INC.

8)__ CAPACITY ANALYSIS REPORT
11a.__ CHARTS AND GRAPHS

9)__ OPERATION AND MAINTENANCE REPORT
12a.__ FLOW DIAGRAM

10)__ FLOW CALIBRATION PUMP METHOD & HOUR METER CALIBRATION



SEBRING RIDGE UTILITIES WWTP - 2017 AERIAL VIEW OF SITE

DATE 07/14/2020

Polston Engineering Inc.
CIVIL ENGINEERING CONSULTANTS
CERTIFICATE OF AUTHORIZATION # 5684
ROGER DALE POLSTON P. E. # 33222
MARVIN LUTHER WOLFE P.E. # 40030
2925 KENILWORTH BLVD.,
SEBRING, FLORIDA 33870
863-385-5564 PHONE
863-385-2462 FAX

SEBRING RIDGE UTILITIES, INC.
P.O. BOX 488
SEBRING, FL 33871-7814

JOB # 95070
SHEET 1 OF 1
SCALE 1"= 200'



SEBRING RIDGE UTILITIES WWTP - 2017 AERIAL VIEW OF PLANT

DATE 7/14/2020

Polston Engineering Inc.
CIVIL ENGINEERING CONSULTANTS

CERTIFICATE OF AUTHORIZATION # 5084
ROGER DALE POLSTON P. E. # 33222
MARVIN LUTHER WOLFE P.E. # 46030

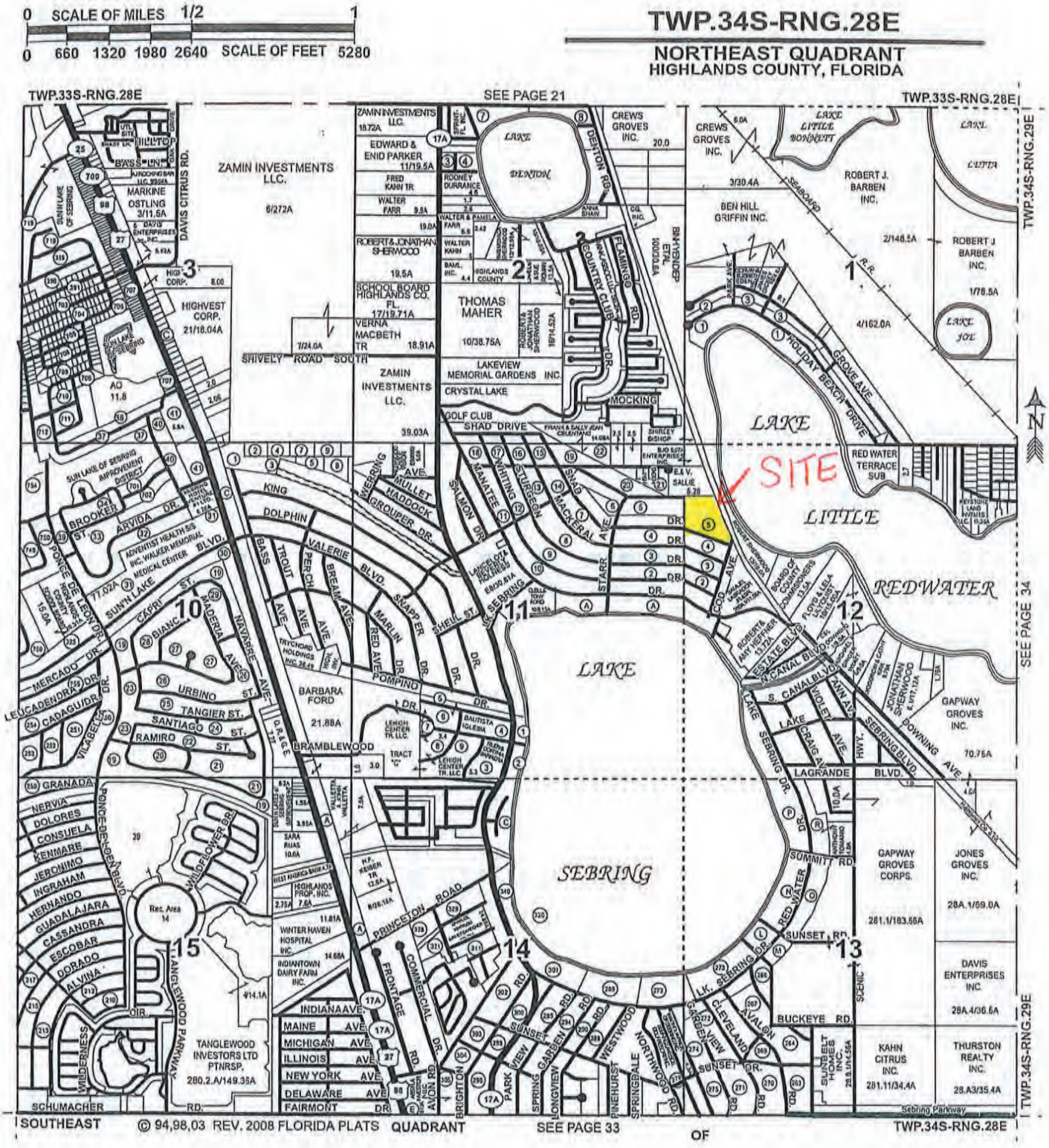
2925 KENILWORTH BLVD.,
SEBRING, FLORIDA 33870
863-385-5564 PHONE
863-385-2402 FAX

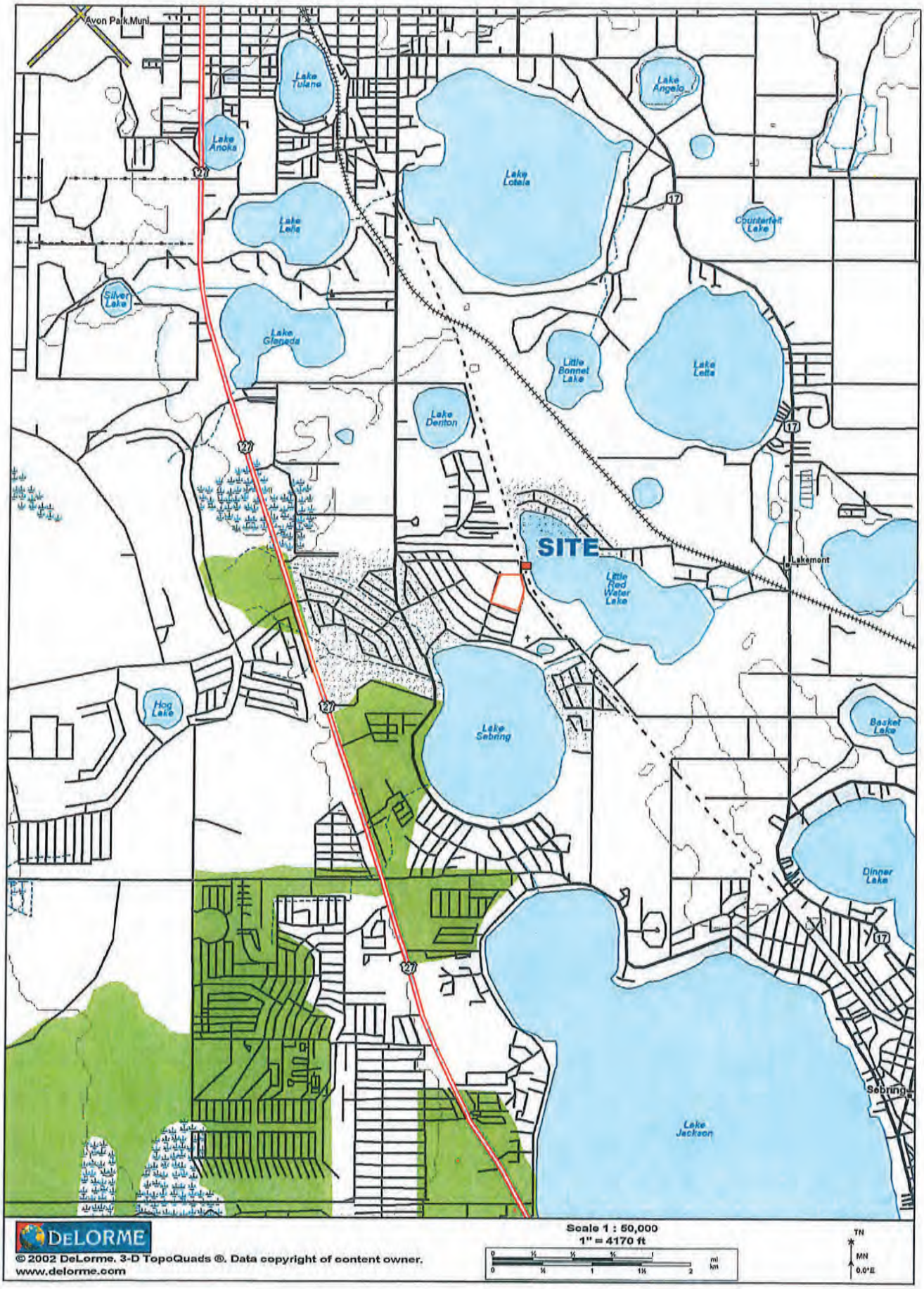
SEBRING RIDGE UTILITIES, INC.
P.O. BOX 488
SEBRING, FL 33871-7814

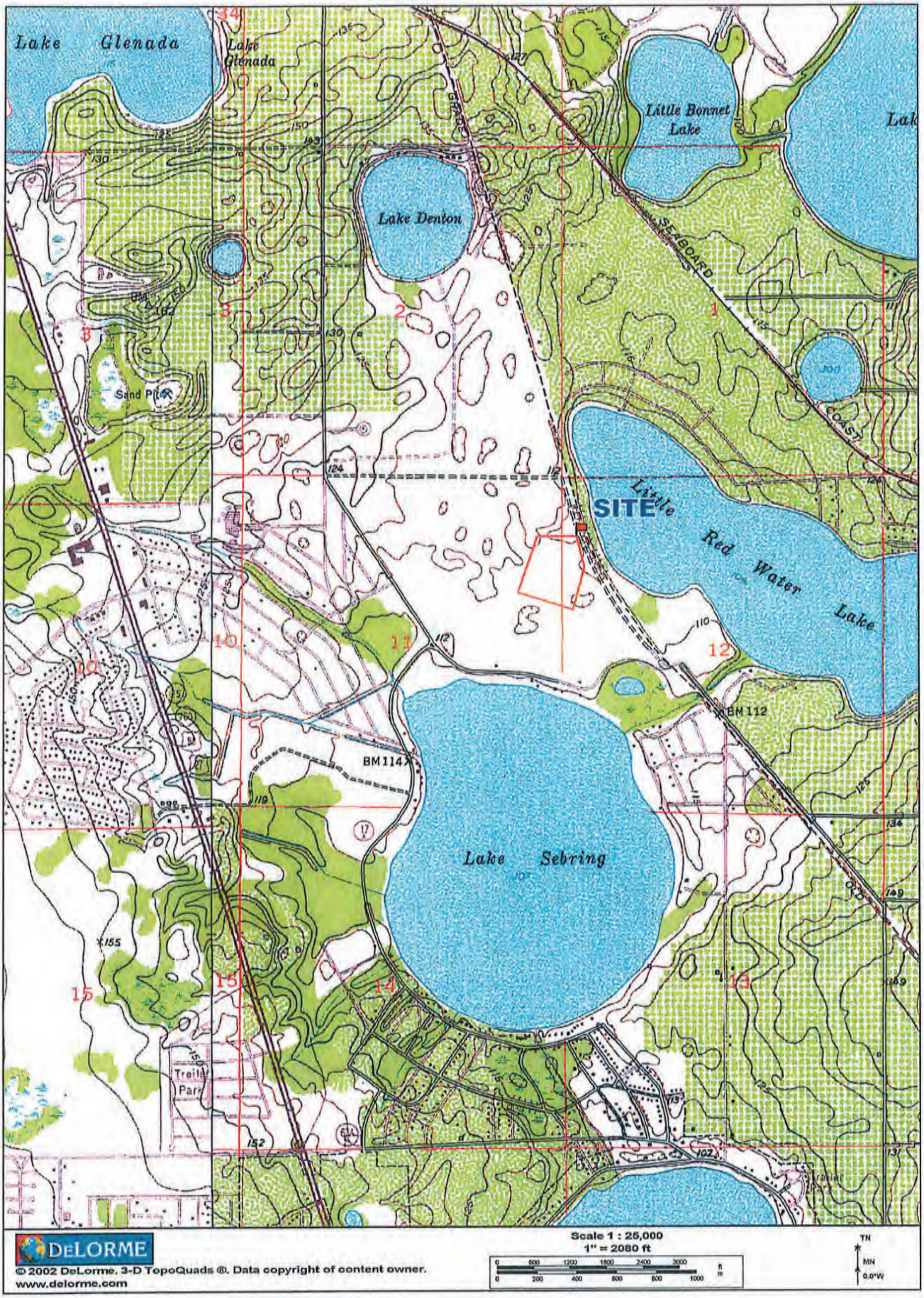
JOB # 95070
SHEET 1 OF 1
SCALE 1"= 10'

TWP.34S-RNG.28E

NORTHEAST QUADRANT
HIGHLANDS COUNTY, FLORIDA




Avon Park Muni
Lake Tulane
Lake Anoka
Lake Angelo
Lake Lotela
Lake Lelia
Counterfeit Lake
Silver Lake
Lake Glenada
Little Bonnet Lake
Lake Letta
Lake Denton
SITE
Lakemont
Little Red Water Lake
Hog Lake
Lake Sebring
Basket Lake
Dinner Lake
Sebring
Lake Jackson
27
17
DeLORME
© 2002 DeLorme. 3-D TopoQuads ®. Data copyright of content owner.
www.delorme.com
Scale 1 : 50,000
1" = 4170 ft
mi
km
TN
MN
0.0°E


Lake Glenada
Lake Glenada
Little Bonnet Lake
Lake Denton
SEABOARD
COAST
Sand Pit
SITE
Little Red Water Lake
BM 112
BM 114
Lake Sebring
Trailer Park
DELORME
© 2002 DeLorme. 3-D TopoQuads ®. Data copyright of content owner.
www.delorme.com
Scale 1 : 25,000
1" = 2080 ft
TN
MN
0.0°W

Florida Administrative Code:

62-620.350 Record Keeping.
Unless the wastewater permit specifically indicates an alternative location, the permittee shall maintain the following records on the site of the permitted facility an make them available for inspection:

(1) 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:
(2) Copies of all reports, other than those required in paragraphs (1), (4), and (9) of this section, required y the permit for at least three years from the date the report was prepared, unless otherwise specified by Department rule;
(3) 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, unless otherwise specified by Department rule;
(4) 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., or for at least three years from the date of sampling or measurement;
(5) A copy of the current permit;
(6) A copy of the current operation and maintenance manual as required by chapter 62-600, F.A.C.;
(7) A copy of any required record drawings;
(8) Copies of the licenses of the current certified operators if the facility is required by chapter 62-699, F.A.C., to have certified operators; and
(9) Copies of the logs and schedules showing plant operations and equipment maintenance for three years from the date on the logs or schedules.

Specific Authority: 403.061, 403.087, 403.088, 403.0885, 403.08851, F.S. Law Implemented: 403.061, 403.087, 403.088, 403.0885, F.S. History: New 11-29-94.

****
****

In compliance the Florida Administrative Code 62-620.350 Record Keeping, **Sebring Ridge Utilities** will make available all records required at the office located at **3625 Valeria Blvd., Sebring, Florida 33870.**

Chris Miller, President

8-10-20
Date

WASTEWATER FACILITY OR ACTIVITY PERMIT APPLICATION FORM 1 GENERAL INFORMATION

I IDENTIFICATION NUMBER:

Facility ID FLA014349-008-DW3P

II CHARACTERISTICS:

INSTRUCTIONS: Complete the questions below to determine whether you need to submit any permit application forms to the Department of Environmental Protection. If you answer "yes" to any questions, you must submit this form and the supplemental form listed in the parenthesis following the question. Mark "X" in the blank in the third column if the supplemental form is attached. If you answer "no" to each question, you need not submit any of these forms. You may answer "no" if your activity is excluded from permit requirements. See Section B of the instructions. See also, Section C of the instructions for definitions of the terms used here.

SPECIFIC QUESTIONS	YES	NO	FORM ATTACHED
A. Is this facility a domestic wastewater facility which results in a discharge to surface or ground waters?	☒	☐	
B. Does or will this facility (either existing or proposed) include a concentrated animal feeding operation or aquatic animal production facility which results in a discharge to waters?	☐	☒	
C. Does or will this facility (other than those describe in A. or B.) discharge process wastewater, or non-process wastewater regulated by effluent guidelines or new source performance standards, to surface waters?	☐	☒	
D. Does or will this facility (other than those described in A. or B.) discharge process wastewater to ground waters?	☐	☒	
E. Does or will this facility discharge non-process wastewater, not regulated by effluent guidelines or new source performance standards, to surface waters?	☐	☒	
F. Does or will this facility discharge non-process wastewater to ground waters?	☐	☒	
G. Does or will this facility discharge stormwater associated with industrial activity to surface waters?	☐	☒	
H. Is this facility a non-discharging/closed loop recycle system?	☐	☒	
I. Is this facility a public water system whose primary purpose is the production of potable water for public consumption and which discharges demineralization concentrate to surface water or groundwater?	☐	☒	

DEP Form 62-620.910(1)
(Effective July 7, 2006 Revised July 30, 2010)

III NAME OF FACILITY: (40 characters and spaces)

Sebring Ridge Utilities WWTP

Facility ID FLA014349-008-DW3P

IV FACILITY CONTACT: (A. 30 characters and spaces)

A. Name and Title (Last, first, & title)	B. Phone (area code & no.)
Chris Miller, President	863-385-8542

V FACILITY MAILING ADDRESS: (A. 30 characters and spaces; B. 25 characters and spaces)

A. Street or P.O. Box: PO Box 488		
B. City or Town: Sebring	State: FL	Zip Code: 33871

VI FACILITY LOCATION: (A. 30 characters and spaces; B. 24 characters and spaces; C. 3 spaces (if known); D. 25 characters and spaces; E. 2 spaces; F. 9 spaces)

A. Street, Route or Other Specific Identifier: Clam Drive		
B. County Name: Highlands	C. County Code (if known):	
D. City or Town: Sebring	E. State: FL	F. Zip Code: 33870

VII SIC CODES: (4-digit, in order of priority)

1. Code #: 4952	(Specify) Sewage Systems	2. Code #:	(Specify)
3. Code #:	(Specify)	4. Code #:	(Specify)

VIII OPERATOR INFORMATION: (A. 40 characters and spaces; B. 1 character; C. 1 character (if other, specify); D. 12 characters; E. 30 characters and spaces; F. 25 characters and spaces; G. 2 characters; H. 9 characters)

A. Name: Pugh Utilities Services, Inc.		B. Is the name in VIII A. the owner? ☐ Yes ☒ No	
C. Status of Operator: F = Federal; S = State; P = Private; O = Other; M = Public (other than F or S)	(code) P	(specify) Daniel Holmes	D. Phone No.: 863-465-6911
E. Street or P. O. Box: 760 Henscratch Road			
F. City or Town: Lake Placid		G. State: FL	H. Zip Code: 33852

IX INDIAN LAND: Is the facility located on Indian lands? ☐ Yes ☒ No

Facility ID FLA014349-008-DW3P

X EXISTING ENVIRONMENTAL PERMITS:

A. NPDES Permit No.	B. UIC Permit No.	C. Other (specify)	D. Other (specify)

XI MAP: Attach to this application a topographic map of the area extending to at least one mile beyond property boundaries. The map must show the outline of the facility, the location of each of its existing and proposed intake and discharge structures, each of its hazardous waste treatment, storage, or disposal facilities, and each well where it injects fluids underground. Include all springs, rivers and other surface water bodies in the map area. See instructions for precise requirements.

XII NATURE OF BUSINESS (provide a brief description)

A domestic wastewater treatment facility serving 248 condominium unites, 222 single family homes with an additional 200 (+/-) single family homes possible.

XIII CERTIFICATION (see instructions)

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

Chris Miller
A. Name (type or print)

B. Signature

President
Official Title (type or print)

8-10-20
C. Date Signed

Notice of Intent to Use a Generic Permit for Domestic Wastewater Facilities Under Rules 62-621.500(2)(a) or (b), F.A.C.

SECTION 1. GENERAL

1. **Permit Application Type**

Permit Application Type (mark one only)	Application Fee	"X"
Slow-Rate/Restricted Access Land Application Systems with permitted capacities of 10,000 gallons per day up to 100,000 gallons per day.	$1000	☐
Rapid-Rate Infiltration Basin and Absorption Field Systems with permitted capacities of 10,000 gallons per day up to 100,000 gallons per day.	$1000	☒
Slow-Rate/Restricted Access Land Application Systems with permitted capacities less than 10,000 gallons per day.	$600	☐
Rapid-Rate Infiltration Basin and Absorption Field Systems with permitted capacities less than 10,000 gallons per day.	$600	☐

2. **Instructions**

a. Two copies of this completed form and supporting documentation shall be submitted to the appropriate DEP district office or delegated local program along with the appropriate fee. Checks should be made payable to the Florida Department of Environmental Protection, or the name of the appropriate delegated local program.

b. All information shall be typed or printed in ink. Where attached sheets (or other technical documentation) are utilized in lieu of the blank spaces provided, indicate appropriate cross-references on the form. If an item is not applicable to your project, indicate "NA" in the appropriate space provided.

c. Facilities which are not eligible for or do not choose to use this generic permit shall apply for an individual wastewater permit on the appropriate form listed in Rule 62-620.910, F.A.C., including submittal of the appropriate processing fee set forth in Rule 62-4.050, F.A.C.

SECTION 2. ELIGIBILITY

If the answer to any of the following questions is "Yes", this facility is not eligible for this generic permit.

1. Is this a new facility? ☐ Yes ☒ No
2. Does this Notice of Intent include a substantial permit revision? ☐ Yes ☒ No
3. Is this facility subject to pretreatment program requirements? ☐ Yes ☒ No
4. Is this facility operating under a permit with an associated administrative order or consent order? ☐ Yes ☒ No
5. Does this facility have an enforcement action pending against it by the Department? ☐ Yes ☒ No
6. Has this facility failed to meet Capacity Analysis Report requirements? ☐ Yes ☒ No

7. Is this facility required to provide high-level disinfection? ☐ Yes ☒ No

8. Does this facility manage its biosolids, also known as domestic wastewater residuals, in a manner other than listed below:
   - transporting biosolids to a Biosolids Management Facility (BMF) or to another facility for treatment or disposal; or
   - landfilling biosolids? ☐ Yes ☒ No

9. Does this facility accept biosolids or septage from another facility? ☐ Yes ☒ No

10. Does this facility have a permitted capacity greater than or equal to 100,000 gallons per day? ☐ Yes ☒ No

11. Does this facility discharge to a system other than listed below:
   - Part II Slow-Rate/Restricted Access Land Application System; or
   - Part IV Rapid-Rate Infiltration Basin or Absorption Field System meeting the requirements of Chapter 62-610, F.A.C.? ☐ Yes ☒ No

12. Does this facility discharge to more than one type of land application system? ☐ Yes ☒ No

13. If this facility discharges to a Part II Slow-Rate/Restricted Access Land Application System, does the facility fail to meet the storage requirements of Rule 62-610.414, F.A.C.? ☐ Yes ☒ No

14. Does this facility include a rapid-rate land application system permitted as a new, modified, or expanded system after April 5, 1989 under Part IV of Chapter 62-610, F.A.C., and which is required to meet the additional preapplication treatment requirements in Rule 62-610.525, F.A.C.? ☐ Yes ☒ No

SECTION 3. APPLICANT AND TREATMENT FACILITY INFORMATION

1. Treatment Facility Information

a. Facility Name: Sebring Ridge Utilities WWTF

b. DEP Facility Identification Number: FLA 014349-008-DW3P

c. Facility Location

Number and Street	Clam Drive
City/State/Zip and Postal Code	Sebring, Florida 33870
Latitude	27 ° 32 ' 25 " N
Longitude	81 ° 29 ' 00 " W
Where Coordinates Determined	plant (e.g., front gate, well,outfall, etc.)
Date Coordinates Determined	May 2020
Method Used to Obtain Coordinates	goggle earth (e.g., GPS unit, map interpolation, etc.)

d. Contact

Name	Chris Miller
Title	President
Number and Street	PO Box 488
City/State/Zip and Postal Code	Sebring, Florida 33871-0488
Telephone	863-385-8542
Email	
Fax	

e. Ownership Type

- [x] Private
- [ ] County
- [ ] State
- [ ] City
- [ ] Other: _____

2. Flow

a. Current Design Capacity 0.065 mgd

b. Basis of Design Capacity

- [ ] Annual Average Daily Flow
- [ ] Maximum Monthly Average Daily Flow
- [x] Three-Month Average Daily Flow

c. Current Permitted Capacity 0.065 mgd

d. Basis of Permitted Capacity

- [ ] Annual Average Daily Flow
- [ ] Maximum Monthly Average Daily Flow
- [x] Three-Month Average Daily Flow

e. Enter the average daily flow rate (e.g. annual average, maximum monthly, or three month average daily flow depending on the basis of the permitted capacity) and the maximum daily flow rate, in million gallons per day, that your facility received this year and each of the past two years. Each year's data must be based on a 12-month time period, with the 12th month of "this year" occurring no more than three months prior to this application submittal.

	Two Years Ago	Last Year	Current Year	
Average Daily Flow Rate	0.117 (2017)	0.084 (2018)	0.047 (2019)	mgd
Maximum Daily Flow Rate	0.300	0.140	0.060	mgd

SECTION 4. REUSE AND LAND APPLICATION SYSTEM

1. Reuse or Land Application System Location

County	Highlands
City or Town (if applicable)	Sebring
Street or Description	Clam Drive
Latitude	27 ° 32 ' 25 " N
Longitude	81 ° 29 ' 00 " W
Where Coordinates Determined	plant (e.g., front gate, well, outfall, etc.)
Date Coordinates Determined	May 2020
Method Used to Obtain Coordinates	goggle ea (e.g., GPS unit, map interpolation, etc.)

2. Reuse Methods and Capacities

Method of Reuse[1]	Current Design Capacity (mgd)	Basis of Design Capacity[2]
Slow-rate/restricted access land application systems (Chapter 62-610, F.A.C., Part II)		
Rapid-rate infiltration basin systems (Chapter 62-610, F.A.C., Part IV)	0.065	0.065
Absorption field systems (Chapter 62-610, F.A.C., Part IV)		

1. Facilities that discharge through both a Part II system and a Part IV system do not qualify for use of this generic permit.
2. (e.g., annual average daily flow, maximum monthly average daily flow, three-month average daily flow)

3. Application Areas and Rates

For each reuse or land application site used by the treatment facility, provide the wetted area, and the permitted capacity of the site.

Site	Wetted Area (acres)	Permitted Capacity (mgd)
ROO1 - Cell 1 - 32,800 sq ft	0.75	0.065
Cell 2 - 44,500 sq ft	1.02	0.065
Total	1.77	0.065

4. Storage

What is the total capacity (volume) of system storage facilities? _____ million gallons

SECTION 5. BIOSOLIDS MANAGMENT

1. Method of Biosolids Management

For each method of management, enter the number of sites or number of receiving facilities and the average amount of biosolids used or disposed of per year.

Method	Number of Sites or Number of Receiving Facilities	Dry Tons Used or Disposed per Year
Landfill Disposal		
Transport to Another Facility for Treatment or Disposal	1	2.1 estimated
	Total	2.1 estimated

2. Transport of Biosolids

If biosolids are transported to another facility for treatment or disposal or to a landfill, provide:

Receiving Facility Name/Landfill Name	City of Avon Park WWTF
DEP Facility Identification Number	FLA014313
Number and Street	2055 US Hwy 27 North
City/State/Zip and Postal Code	Avon Park, Florida 33825
County	Highlands
Telephone	863-452-4403

SECTION 6. IMPROVEMENT ACTIONS AND SCHEDULED COMPLETION DATES

The following improvement actions are scheduled in accordance with the Operation and Maintenance Performance Report:

Improvement Action	Scheduled Completion Date

SECTION 7. DOCUMENTATION SUBMITTED

Items 1 and 2 shall be submitted with this Notice. Items 3 through 5 shall be submitted when required by Department rules.

	Attached	
	Yes	No
1. Process Flow Diagram, including flow monitoring and influent and effluent sampling locations.	X	
2. Operation and Maintenance Performance Report, prepared in accordance with Rule 62-600.735, F.A.C.	X	
3. Updated Capacity Analysis Report, if required by Rule 62-621.500(2)(a) or (b), Part V.B.2., of the Generic Permit for Slow-Rate/Restricted Access Land Application Systems or Rapid-Rate Infiltration Basin and Absorption Field Systems.	X	
4. Description of Proposed Minor Modification, including any reports, plans, and specifications which have been developed to implement the modification, if this request for use of the generic permit includes a minor modification to the facility as defined in Rule 62-620.200(24), F.A.C.		X
5. Biosolids Management Facility (BMF) Agreement, which addresses the transfer of biosolids from a source facility to an BMF in accordance with Rule 62-640.880(1)(c), F.A.C.	X	

SECTION 8. CERTIFICATIONS

1. Certifications for Permit Renewals

a. Applicant

I certify that the statements made in this notice of intent and all attachments are true, correct and complete to the best of my knowledge and belief. I agree to operate and maintain these wastewater facilities in such a manner as to comply with the provisions of Chapter 403, F.S., Chapter 62-600, F.A.C., and all other applicable rules of the Department. Further, an appropriate operation and maintenance manual which has been examined by a professional engineer as certified below is available and located at Sebring Ridge Utilities, Inc. office And can be submitted upon request as part of the permit procedure. A copy of the record drawings or other plans (as applicable) showing modifications to existing facilities, as referenced in Rule 62-600.717, F.A.C., is available at the same location. I also understand that a permit if granted by the Department, is transferable only upon Department approval in accordance with Rule 62-620.340, F.A.C., and I will notify the Department in accordance with this rule upon sale or legal transfer of the permitted facilities. In the event of abandonment or inactivation of the facilities, I will notify the Department and ensure that public health and safety are protected as required by Rule 62-620.610, F.A.C.

Signed _____ Date 8-10-20

Name Chris Miller Title President

Company Name Sebring Ridge Utilities, Inc.

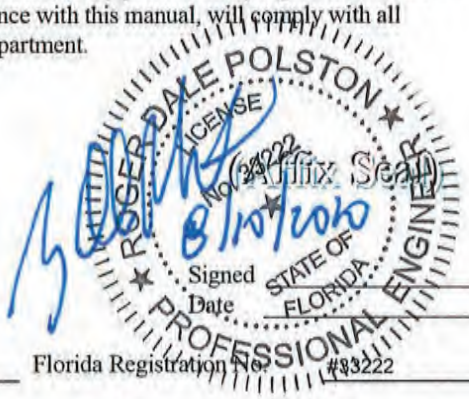
Address PO Box 488

City Sebring State Florida Zip 33870

Telephone 863-385-8542 Fax _____ Email _____

b. Professional Engineer Registered in Florida

I certify that the engineering features of these domestic wastewater facilities have been examined by me and found to conform to engineering principles applicable to such projects. I certify that the operation and maintenance manual for these wastewater facilities has been prepared or examined by me or by individual(s) under my direct supervision and that there is reasonable assurance, in my professional judgement, that the facilities, when properly operated and maintained in accordance with this manual, will comply with all applicable statutes of the State of Florida and rules of the Department.



Signed _____

Date _____

Name Roger Dale Polston, PE Florida Registration No. #33222

Company Name Polston Engineering, Inc.

Address PO Box 588

City Sebring State Florida Zip 33871

Telephone 863-385-5564 Fax 863-385-2462 Email dale@polstonengineering.com

2. Certifications for Construction of Minor Modifications to Existing Facilities

a. Applicant

I certify that the statements made in this notice of intent and all attachments are true, correct, and complete to the best of my knowledge and belief. I agree to retain the design engineer, or another professional engineer registered in Florida, to conduct on-site observation of construction, to prepare a notification of completion of construction, and to review record drawings for adequacy as referenced in Rule 62-620.630, F.A.C. Further, I agree to provide an appropriate operation and maintenance manual for the facilities pursuant to Rule 62-620.630, F.A.C., and to retain a professional engineer registered in Florida to examine (or to prepare or revise, if necessary) the manual. For projects regulated by Chapter 62-610, F.A.C., I agree to provide the additional operation requirements of that Chapter.

Signed _____ Date _____

Name _____ Title _____

Company Name _____

Address _____

City _____ State _____ Zip _____

Telephone _____ Fax _____ Email _____

b. Professional Engineer Registered in Florida

I certify that the engineering features of this domestic wastewater project have been (designed) (examined) by me and found to conform to engineering principles applicable to such projects. In my professional judgment, this facility, when properly constructed, operated, and maintained, will comply with all applicable statutes of the State of Florida and rules of the Department.

(Affix Seal)

Signed _____
Date _____

Name _____ Florida Registration No. _____
Company Name _____
Address _____
City _____ State _____ Zip _____
Telephone _____ Fax _____ Email _____

c. Professional Engineer Registered in Florida

I certify that this firm or individual has been retained by the applicant to prepare a notification of completion of construction, to prepare or revise, if necessary, operation and maintenance manuals, and to review record drawings for adequacy as referenced in Rules 62-620.630, 62-600.717, and 62-600.720, F.A.C.

(Affix Seal)

Signed _____
Date _____

Name _____ Florida Registration No. _____
Company Name _____
Address _____
City _____ State _____ Zip _____
Telephone _____ Fax _____ Email _____

RESIDUALS HAULER AGREEMENT

FACILITY NAME: Sebring Ridge Utilities WWTP

FACILITY ID: FLA014349-008-DW3P

I. Residuals Generator:

The residuals generator agrees to allow Pugh Utilities Services, Inc. to haul the untreated and unstabilized domestic wastewater residuals generated at our residuals generating facility, referenced above, to the City of Avon Park Wastewater Treatment Facility for final treatment and disposal. In accordance with Chapter 62-640 FAC, we understand that Pugh Utilities Services, Inc. shall be responsible for the residuals during transport from our residuals generating facility to the Avon Park Wastewater Treatment Facility, ID# FLA014313. We estimate that approximately 28,200 gallons per year of domestic wastewater residuals will be generated by our facility.

Residuals Generator

8-10-20
Date

II. Hauler, Pugh Utilities Services, Inc.

Pugh Utilities Services, Inc. agrees to haul the untreated and unstabilized domestic wastewater residuals generated by the facility referenced above to the Avon Park Wastewater Treatment Facility, ID# FLA014313, for final treatment and disposal and to be legally responsible for proper and legal transport to that facility.

Daniel M. Holmes
Pugh Utilities Services, Inc.

08/06/2020
Date

III. Residuals Management Facility: City of Avon Park WWTF, ID# FLA014313

The City of Avon Park Wastewater Treatment Facility agrees to accept the untreated and unstabilized domestic wastewater residuals generated at the above reference facility for final treatment and disposal. The City of Avon Park WWTF has sufficient capacity to accept the stated residuals and agrees to treat and dispose of stated residuals in compliance with Chapter 62-640 FAC and our existing wastewater treatment plant and/or residuals management permits. The City of Avon Park WWTF agrees to accept legal responsibility for the residuals once delivered by the hauler. The City of Avon Park reserves the right, at its own discretion, to terminate this agreement with a 30 day notice to the hauler and generator,

City of Avon Park

5-22-20
Date

UPDATED CAPACITY ANALYSIS REPORT

SEBRING RIDGE
WASTEWATER TREATMENT FACILITY

SEBRING RIDGE UTILITIES, INC.
CHRISTOPHER F. MILLER, PRESIDENT
3625 VALERIE BOULEVARD
SEBRING, FLORIDA 33870

FACILITY I.D. NO.: FLA014349
PERMIT NUMBER: FLA014349-008-DW3P
ISSUE DATE: OCTOBER 30, 2015
EXPIRATION DATE: OCTOBER 29, 2020

REPORT PREPARED JULY 2020

OWNER

SEBRING RIDGE UTILITIES, INC.
CHRISTOPHER F. MILLER, PRESIDENT
3625 VALERIE BOULEVARD
SEBRING, FLORIDA 33870
863-385-8542

PREPARED BY:

POLSTON ENGINEERING, INC.
P.O. BOX 588
SEBRING, FLORIDA 33871-0588
863-385-5564
863-385-2462 fax

CERTIFICATIONS

The owner of the wastewater treatment facility is:

Sebring Ridge Utilities, Inc.
3625 Valerie Blvd.
Sebring, FL 33870-7814
863-385-8542

I certify that I have reviewed this Capacity analysis report, which is being submitted for the wastewater treatment plant operation permit renewal, and am fully aware of and intend to comply with the conclusions of the report.

8-10-20
Date

Chris Miller, President

The Engineer preparing this Capacity Analysis Report is:

Roger Dale Polston, P.E. #33222
Polston Engineering, Inc. BPE CA #5684
P. O. Box 588
Sebring, Florida 33871-0588
863-385-5564; fax 863-385-2462

I hereby certify that the information contained in this report is true and correct to the best of my knowledge and belief, the report was prepared in accordance with sound engineering principles, and I have discussed the conclusions with the Operator and management.

8/10/2020
Date

Roger Dale Polston, P.E.#33222

ROGER DALE POLSTON LICENSE NO. 33222 STATE OF FLORIDA PROFESSIONAL ENGINEER

TABLE OF CONTENTS

A. Title Page	1
B. Certifications	2
C. Table of Contents	3
D. Chapter 1- Introduction	4
Flow Diagram	5
E. Chapter 2 - Existing Conditions	6
Tables of Monthly Operating Data	7-14
Table of Annual Flow Data & Statistics	15
Graph of Maximum Days (mgd)	16
Graph of Maximum Days (Percent)	17
Graph of Three Month Average Daily Flows (mgd)	18
Graph of Three Month Average Daily Flows (Percent)	19
Graph of Annual TMADF (mgd)	20
Graph of Monthly Average Daily Flows (mgd)	21
Graph of Monthly Average Daily Flows (Percent)	22
Graph of Annual Maximum Monthly Flow	23
Graph of Annual Average Daily Flows (mgd)	24
Graph of Annual Influent BOD's	25
Graph of Annual Influent TSS's	26
Table of Annual Influent BOD & TSS Data & Statistics	27
Graph of Month Effluent BOD (mg/L)	28
Graph of Effluent TSS (mg/l)	29
Table of Annual Effluent Data & Statistics	30
F. Chapter 3 - Future Conditions	31
Graph of Historic and Projected Flows	32
G. Chapter 4 - Summary and Conclusions	33

CHAPTER 1
Introduction

The Sebring Ridge Utilities Wastewater Plant serves 422 lots in a portion of the Sebring Ridge Subdivision and also a 248 Unit Condominium called the Bluffs of Sebring, for approximately 670 total units at build out. The Bluffs of Sebring and the Sebring Ridge Subdivision are located approximately midway between the cities of Avon Park and Sebring on the easterly side of U.S. 27 in Highlands County. The Condominiums are located next to US 27. The subdivision is approximately 450 acres in size and spreads east of US 27, south and easterly from The Bluffs. Only the eastern most portion of the Sebring Ridge Subdivision is served by the sewage collection system.

The wastewater treatment facility is located approximately 1.5 miles east of US 27 and is a 0.065 mgd three month average daily flow extended aeration process wastewater treatment facility with reclaimed water to a two cell ponds, with a total fenced in plant and pond area of approximately 2.68 acres, which is part of a much larger parcel owned by Sebring Ridge Utilities. The plant has a current operation permit FLA014347-008-DW3P, issued on October 30, 2015 and expires October 29, 2020.

The water to the plant is supplied by the City of Avon Park distribution system.

MODIFICATIONS - The plant has not been modified since the issuance of the current operation permit.

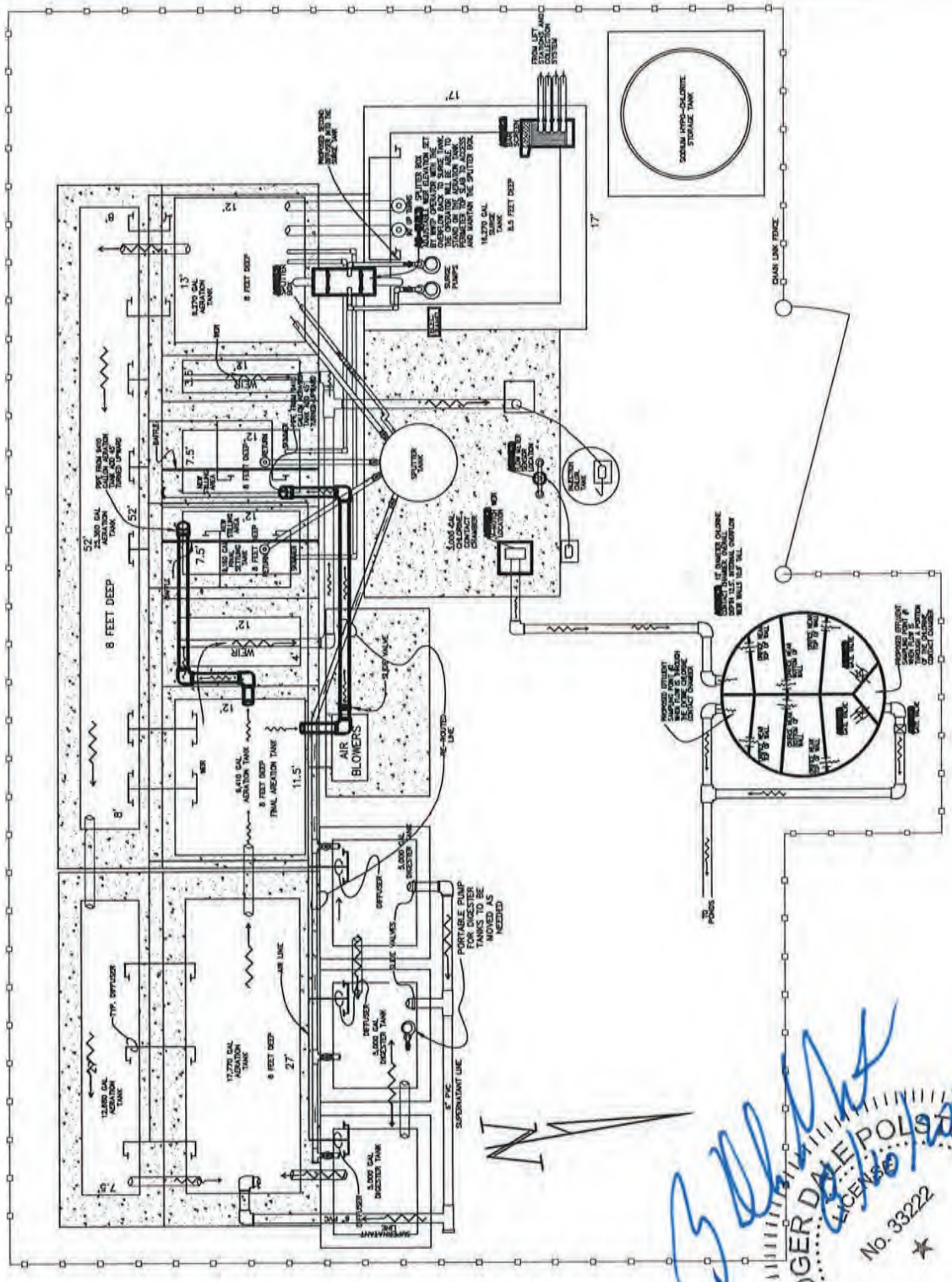
PLANT: The plant consists of a 16,270 gallon surge tank, a 9,270 gallon aeration tank, a 25,360 gallon aeration tank, a 12,680 gallon aeration tank, a 17,770 gallon aeration tank, a 9,410 gallon aeration tank (making a total of 74,490 gallons of aeration), a dual chamber 19,160 gallon final settling tank, three 5,000 gallon digester tanks, a 3,000 gallon chlorine contact chamber and a 9,200 gallon chlorine contact chamber. There are two 7.5 h.p. blowers alternating.

LIFT STATIONS: There are three main lift stations which service the plant.

EFFLUENT POND: There is a dual cell percolation pond with a total bottom area of 1.77 acres located next to the plant on its northeasterly side. The most northerly cell is approximately 3/4 acres and appears to be the most used cell and was cleaned earlier in the year. the more southerly cell is approximately an acre in size and appears to have three sub-cells of it own, also cleaned earlier in the year. These sub-cells appear to be used more than the overall southerly cell area. The operator says the owner is responsible for rotation and maintenance of the ponds.

RESIDUALS - Residuals are to hauled to another facility for further treatment and final disposal.

SUMMARY: The wastewater treatment plant appears to be in overall fair physical condition, with no obvious structural problems and all equipment and processes functional. Maintenance is more reactionary than preventative, but the owner does get the repairs and maintenance done when necessary according to the operator.



SEBRING RIDGE UTILITIES WWTP - PROCESS FLOW DIAGRAM

Polston Engineering Inc. CIVIL ENGINEERING CONSULTANTS	CERTIFICATE OF AUTHORIZATION # 5684 ROGER DALE POLSTON P. E. # 33222 MARVIN LUTHER WOLFE P.E. # 46030 2925 KENILWORTH BLVD., SEBRING, FLORIDA 33870 863-385-5564 PHONE 863-385-2462 FAX	**SEBRING RIDGE UTILITIES, INC.** **P.O. BOX 488** **SEBRING, FL 33871-7814**

STATE OF FLORIDA ROGER DALE POLSTON LICENSE No. 33222 PROFESSIONAL ENGINEER

DATE	07/14/2020
JOB #	95070
SHEET	1 OF 1
SCALE	1"= 12'

CHAPTER 2
Existing Conditions

1. Permitted and Design Flows and Estimated Design Organic Loadings - The permitted operation capacity of the plant is 0.065 mgd based on an three month average daily flow basis (TMADF). The design organic loadings as measured by the Five Day Carbonaceous Biological Oxygen Demand in milligrams per liter (CBOD-5 or BOD-5, mg/l) and Total Suspended Solids in milligrams per liter(TSS mg/l) of package plant such as this usually in the 200 to 250 mg/l range for each. The permitted effluent parameter limitations are: CBOD-5 20 mg/l annual average, 30 mg/l monthly average, 45 mg/l weekly average and 60 mg/l for a single sample; TSS 20 mg/l annual average, 30 mg/l monthly average, 45 mg/l weekly average and 60 mg/l for a single sample; Fecal Coliform 200/100ml annual average, 200/100ml monthly geometric mean, 800/100ml single sample; chlorine residual 0.5 mg/l after 15 minutes contact time; pH 6.0 minimum to 8.5 maximum for a single sample; Nitrogen 12 mg/l single sample.

2. Monthly ADF, Three-Month ADF and Annual ADF data -
Graphs showing the MADF, 3-MADF & AADF for the available data between 2000 and June 2020 have been included in this report. The peak annual maximum TMADF has been 0.103 mgd with the range being 0.028 mgd to 0.103 mgd, the average was 0.053 mgd and the median 0.051 mgd. The AADF has varied from 0.024 mgd to 0.073 over the same 2000 to June 2020 time period, the average was 0.043 mgd and the median was 0.044 mgd. The annual maximum monthly average daily flow over the review period ranged from 0.029 mgd to 0.114 mgd with the average being 0.058 mgd and the median being 0.053 mgd.

Seasonal Variations - This plant serves a residential subdivision which is substantially year round residents, but also serves the Bluffs which is a condo development with mostly seasonal residents. There is not much of a seasonal variation in the base flow. The infiltration during the summer rainy season has historically more than made up for any seasonal reduction in flow from northerners going home. Prior to the installation of the flow meter back in 2012, there was a lot of guess work in determining a flow for the plant. It appears that the flow was being underestimated because there was a significant jump in mid 2012 when the flow meter was installed. There is another significant jump in 2017 and 2018 associated with above normal rainfall overall and then Hurricane Irma in the fall of 2017 with 20 to 30 inches of rain (approximately 50 % of a normal year) in a couple of days.

3. Historic Influent Waste Stream Organic Loadings - A table is attached showing the influent BOD and influent TSS levels since 2000.

The annual maximum recorded influent BOD level has ranged from 231 mg/l up to 982 mg/l, with the average being 463 mg/l and the median being 405 mg/l. The average annual recorded influent BOD level has ranged from 161 mg/l to 456 mg/l, with the average being 266 mg/l and the median being 256 mg/l.

The annual maximum recorded influent TSS level has ranged from 284 mg/l up to 1,280 mg/l. The average annual recorded influent TSS level has ranged from 165 mg/l to 355 mg/l, with the average being 241 mg/l and the median being 224 mg/l.

SUMMARY - The recorded flow for this facility jumped up dramatically when the flow meter was installed in 2012. It appears the flow was being underestimated in previous years. The flow for part of 2012 and most all of 2013 exceeded the 0.065 mgd design capacity of the plant on a MADF and TMADF basis. The owner worked with FRWA for smoke testing and then repaired the problems noted by FRWA. Flows were significantly reduced to be within plant capacity, but peaked again with Hurricane Irma at the end of 2017 and early 2018. The flows have since receded and are again within the design capacity of the plant - 0.065 mgd TMADF. The plant still has some infiltration issues, but it appears to be under control for the most part at this time.

The average BOD and TSS values are in the 250 mg/l range, which is the typical range for a plant such as this receiving predominantly domestic wastewater flow.

Sebring Ridge Utilities WWTP *Identification Number:* *FLA014349*

Capacity *0.0650* *MGD* NOTE: NEI AND ERR INDICATES NOT ENOUGH INFORMATION AVAILABLE

	DATE	Maximum Day MGD	Percentage Capacity Maximum MGD	Monthly Average MGD	Percentage Capacity Monthly Average	3 Month Average MGD	Percentage Capacity 3 Month Average	Influent BOD	Effluent BOD-5	Treatment Percentage BOD	Influent TSS	Effluent TSS	Treatment Percentage TSS	AVERAGE Fecal Coliform #/100	MAXIMUM Effluent Nitrate mg/l	Minimum TRC mg/l	Minimum pH Units	Maximum pH Units
1999	JAN	0.0000	NEI	0.0000	NEI	NEI	NEI	0.0	0.0	NEI	0.0	0.0	NEI					
	FEB	0.0600	92%	0.0450	69%	NEI	NEI	283.0	11.0	96%	310.0	4.0	99%					
	MAR	0.0540	83%	0.0390	60%	NEI	NEI	278.0	2.9	99%	244.0	2.0	99%					
	APR	0.0400	62%	0.0250	38%	0.036	56%	209.0	3.2	98%	248.0	1.8	99%					
	MAY	0.0380	58%	0.0290	45%	0.031	48%	280.0	2.0	99%	328.0	3.6	99%					
	JUN	0.0450	69%	0.0240	37%	0.026	40%	170.0	34.0	80%	125.0	20.0	84%					
	JUL	0.0000	NEI	0.0000	NEI	NEI	NEI	0.0	0.0	NEI	0.0	0.0	NEI					
	AUG	0.0600	92%	0.0270	42%	NEI	NEI	114.0	2.0	98%	164.0	1.6	99%					
	SEP	0.0000	NEI	0.0000	NEI	NEI	NEI	0.0	0.0	NEI	0.0	0.0	NEI					
	OCT	0.0650	100%	0.0330	51%	NEI	NEI	122.0	6.6	95%	178.0	8.2	95%					
	NOV	0.0500	77%	0.0370	57%	NEI	NEI	321.0	2.0	99%	242.0	4.6	98%					
1999	DEC	0.0580	89%	0.0410	63%	0.037	57%	198.0	6.4	97%	328.0	9.4	97%					
2000	JAN	0.0600	92%	0.0440	68%	0.041	63%	210.0	5.1	97%	238.0	4.6	98%					
	FEB	0.0600	92%	0.0510	78%	0.045	70%	215.0	3.2	99%	314.0	2.2	99%					
	MAR	0.0600	92%	0.0470	72%	0.047	73%	249.0	4.8	98%	294.0	3.4	99%					
	APR	0.0600	92%	0.0450	69%	0.048	73%	170.0	2.0	99%	284.0	2.2	99%					
	MAY	0.0380	58%	0.0320	49%	0.041	64%	169.0	2.0	99%	202.0	1.8	99%					
	JUN	0.0480	74%	0.0360	55%	0.038	58%	150.0	2.0	99%	246.0	1.4	99%					
	JUL	0.0470	72%	0.0320	49%	0.033	51%	182.0	2.0	99%	342.0	1.8	99%					
	AUG	0.0410	63%	0.0330	51%	0.034	52%	192.0	4.8	98%	322.0	3.0	99%					
	SEP	0.0420	65%	0.0340	52%	0.033	51%	195.0	25.0	87%	262.0	20.0	92%					
	OCT	0.0000	NEI	0.0000	NEI	NEI	NEI	0.0	0.0	NEI	0.0	0.0	NEI					
	NOV	0.0490	75%	0.0280	43%	NEI	NEI	245.0	4.1	98%	310.0	5.2	98%					
2000	DEC	0.0360	55%	0.0280	43%	NEI	NEI	260.0	19.0	93%	350.0	5.6	98%					
2001	JAN	0.0360	55%	0.0280	43%	0.028	43%	343.0	3.9	99%	269.0	4.9	98%					
	FEB	0.0350	54%	0.0320	49%	0.029	45%	375.0	2.7	99%	9421.0	6.1	100%					
	MAR	0.0340	52%	0.0280	43%	0.029	45%	223.0	3.0	99%	535.0	6.7	99%					
	APR	0.0400	62%	0.0310	48%	0.030	47%	211.5	5.7	97%	470.0	6.2	99%					
	MAY	0.0340	52%	0.0240	37%	0.028	43%	232.0	2.0	99%	299.7	4.5	98%					
	JUN	0.0270	42%	0.0230	35%	0.026	40%	207.0	2.0	99%	343.0	10.4	97%					
	JUL	0.0410	63%	0.0300	46%	0.026	39%	193.5	2.3	99%	182.0	1.8	99%					
	AUG	0.0380	58%	0.0300	46%	0.028	43%	193.3	2.0	99%	159.0	1.3	99%					
	SEP	0.0630	97%	0.0440	68%	0.035	53%	81.5	2.0	98%	139.0	5.2	96%					
	OCT	0.0570	88%	0.0370	57%	0.037	57%	106.5	3.8	96%	104.0	6.4	94%					
	NOV	0.0500	77%	0.0340	52%	0.038	59%	72.5	4.6	94%	143.3	7.1	95%					
2001	DEC	0.0440	68%	0.0330	51%	0.035	53%	210.0	3.6	98%	230.5	8.0	97%					

Sebring Ridge Utilities WWTP *Identification Number:* *FLA014349*

Capacity *0.0650* *MGD*

NOTE: NEI AND ERR INDICATES NOT ENOUGH INFORMATION AVAILABLE

	DATE	Maximum Day MGD	Percentage Capacity Maximum MGD	Monthly Average MGD	Percentage Capacity Monthly Average	3 Month Average MGD	Percentage Capacity 3 Month Average	Influent BOD	Effluent BOD-5	Treatment Percentage BOD	Influent TSS	Effluent TSS	Treatment Percentage TSS	AVERAGE Fecal Coliform #/100	MAXIMUM Effluent Nitrate mg/l	Minimum TRC mg/l	Minimum pH Units	Maximum pH Units
2002	JAN	0.0430	66%	0.0310	48%	0.033	50%	190.5	2.5	99%	264.0	5.9	98%					
	FEB	0.0440	68%	0.0330	51%	0.032	50%	237.5	4.2	98%	503.0	8.0	98%					
	MAR	0.0510	78%	0.0340	52%	0.033	50%	268.5	3.6	99%	104.0	2.8	97%					
	APR	0.0360	55%	0.0310	48%	0.033	50%	258.0	2.0	99%	225.0	5.6	98%					
	MAY	0.0350	54%	0.0290	45%	0.031	48%	405.0	2.0	100%	118.0	3.7	97%					
	JUN	0.0360	55%	0.0310	48%	0.030	47%	184.5	2.0	99%	91.0	2.4	97%					
	JUL	0.0440	68%	0.0360	55%	0.032	49%	273.5	2.1	99%	290.5	1.0	100%					
	AUG	0.0360	55%	0.0310	48%	0.033	50%	169.5	2.5	99%	352.0	2.7	99%					
	SEP	0.0340	52%	0.0290	45%	0.032	49%	150.0	2.5	98%	143.5	1.9	99%					
	OCT	0.0380	58%	0.0290	45%	0.030	46%	135.5	2.0	99%	266.5	1.3	100%					
	NOV	0.0400	62%	0.0310	48%	0.030	46%	212.0	2.0	99%	327.0	3.0	99%					
2002	DEC	0.0470	72%	0.0350	54%	0.032	49%	296.0	2.0	99%	464.0	5.2	99%					
2003	JAN	0.0400	62%	0.0340	52%	0.033	51%	202.0	2.2	99%	283.5	2.3	99%					
	FEB	0.0440	68%	0.0360	55%	0.035	54%	201.5	3.8	98%	195.5	2.5	99%					
	MAR	0.0440	68%	0.0330	51%	0.034	53%	180.0	4.2	98%	218.0	2.6	99%					
	APR	0.0320	49%	0.0270	42%	0.032	49%	219.5	3.3	98%	234.0	1.9	99%					
	MAY	0.0320	49%	0.0280	43%	0.029	45%	198.5	2.1	99%	134.0	1.2	99%					
	JUN	0.0310	48%	0.0270	42%	0.027	42%	70.0	2.9	96%	50.0	1.2	98%					
	JUL	0.0440	68%	0.0300	46%	0.028	44%	88.0	2.0	98%	98.0	1.0	99%					
	AUG	0.0540	83%	0.0420	65%	0.033	51%	49.0	2.0	96%	117.0	1.0	99%					
	SEP	0.0530	82%	0.0390	60%	0.037	57%	156.5	2.0	99%	179.0	1.0	99%					
	OCT	0.0530	82%	0.0430	66%	0.041	64%	168.0	2.3	99%	105.5	10.6	90%					
	NOV	0.0490	75%	0.0340	52%	0.039	59%	231.0	2.1	99%	159.0	2.4	98%					
2003	DEC	0.0440	68%	0.0340	52%	0.037	57%	169.0	2.0	99%	205.5	1.5	99%					
2004	JAN	0.0490	75%	0.0350	54%	0.034	53%	229.0	2.0	99%	271.5	2.4	99%					
	FEB	0.0490	75%	0.0340	52%	0.034	53%	217.5	2.5	99%	268.0	3.3	99%					
	MAR	0.0450	69%	0.0350	54%	0.035	53%	269.0	3.6	99%	318.0	7.6	98%					
	APR	0.0330	51%	0.0280	43%	0.032	50%	316.0	2.0	99%	266.5	2.8	99%					
	MAY	0.0440	68%	0.0260	40%	0.030	46%	232.0	2.0	99%	234.0	2.0	99%					
	JUN	0.0400	62%	0.0300	46%	0.028	43%	221.0	8.8	96%	270.0	1.2	100%					
	JUL	0.0510	78%	0.0330	51%	0.030	46%	176.0	3.6	98%	128.0	3.0	98%					
	AUG	0.0530	82%	0.0380	58%	0.034	52%	93.0	114.0	-23%	2.0	2.6	-30%					
	SEP	0.0540	83%	0.0420	65%	0.038	58%	54.0	2.5	95%	48.0	3.6	93%					
	OCT	0.0540	83%	0.0390	60%	0.040	61%	39.0	2.0	95%	42.0	1.0	98%					
	NOV	0.0400	62%	0.0330	51%	0.038	58%	167.0	5.2	97%	122.0	6.4	95%					
2004	DEC	0.0320	49%	0.0280	43%	0.033	51%	315.0	2.2	99%	208.0	4.0	98%					

Sebring Ridge Utilities WWTP *Identification Number:* *FLA014349*

Capacity *0.0650* *MGD* NOTE: NEI AND ERR INDICATES NOT ENOUGH INFORMATION AVAILABLE

	DATE	Maximum Day MGD	Percentage Capacity Maximum MGD	Monthly Average MGD	Percentage Capacity Monthly Average	3 Month Average MGD	Percentage Capacity 3 Month Average	Influent BOD	Effluent BOD-5	Treatment Percentage BOD	Influent TSS	Effluent TSS	Treatment Percentage TSS	AVERAGE Fecal Coliform #/100	MAXIMUM Effluent Nitrate mg/l	Minimum TRC mg/l	Minimum pH Units	Maximum pH Units
2005	JAN	0.0360	55%	0.0320	49%	0.031	48%	353.0	2.0	99%	312.0	4.6	99%					
	FEB	0.0360	55%	0.0320	49%	0.031	47%	353.0	2.0	99%	312.0	4.6	99%					
	MAR	0.0380	58%	0.0320	49%	0.032	49%	345.0	2.0	99%	275.0	1.9	99%					
	APR	0.0400	62%	0.0320	49%	0.032	49%	168.0	3.4	98%	131.0	2.4	98%					
	MAY	0.0330	51%	0.0300	46%	0.031	48%	144.5	3.5	98%	122.5	4.1	97%					
	JUN	0.0480	74%	0.0400	62%	0.034	52%	146.0	3.1	98%	70.0	6.7	90%					
	JUL	0.0340	52%	0.0250	38%	0.032	49%	358.0	2.4	99%	82.5	2.5	97%					
	AUG	0.0340	52%	0.0250	38%	0.030	46%	181.0	2.9	98%	124.0	4.9	96%					
	SEP	0.0310	48%	0.0250	38%	0.025	38%	110.5	9.7	91%	67.0	4.2	94%					
	OCT	0.0400	62%	0.0310	48%	0.027	42%	185.0	2.1	99%	160.0	2.0	99%					
	NOV	0.0440	68%	0.0320	49%	0.029	45%	399.0	4.2	99%	270.0	5.2	98%					
2005	DEC	0.0370	57%	0.0310	48%	0.031	48%	330.0	2.8	99%	294.5	4.6	98%					
2006	JAN	0.0330	51%	0.0300	46%	0.031	48%	242.5	4.6	98%	249.5	7.0	97%					
	FEB	0.0340	52%	0.0300	46%	0.030	47%	281.0	2.0	99%	232.5	1.2	99%					
	MAR	0.0320	49%	0.0300	46%	0.030	46%	253.5	7.1	97%	202.0	5.0	98%					
	APR	0.0310	48%	0.0300	46%	0.030	46%	222.0	2.1	99%	239.0	1.6	99%					
	MAY	0.0280	43%	0.0250	38%	0.028	44%	242.5	2.0	99%	171.0	2.1	99%					
	JUN	0.0300	46%	0.0200	31%	0.025	38%	162.0	2.0	99%	196.0	1.0	99%					
	JUL	0.0260	40%	0.0230	35%	0.023	35%	183.0	2.0	99%	206.0	4.2	98%					
	AUG	0.0240	37%	0.0200	31%	0.021	32%	202.5	2.0	99%	153.0	2.9	98%					
	SEP	0.0270	42%	0.0200	31%	0.021	32%	134.0	2.0	99%	152.0	1.1	99%					
	OCT	0.0310	48%	0.0200	31%	0.020	31%	257.0	2.0	99%	200.0	1.2	99%					
	NOV	0.0260	40%	0.0200	31%	0.020	31%	318.0	2.0	99%	139.0	1.2	99%					
2006	DEC	0.0280	43%	0.0250	38%	0.022	33%	283.0	2.6	99%	284.0	3.6	99%					
2007	JAN	0.0280	43%	0.0260	40%	0.024	36%	313.0	2.3	99%	243.5	1.7	99%	1.0	0.4	0.7	6.7	7.3
	FEB	0.0370	57%	0.0290	45%	0.027	41%	253.0	4.0	98%	288.0	4.4	98%	1.0	0.2	0.5	6.6	7.2
	MAR	0.0290	45%	0.0270	42%	0.027	42%	417.0	3.7	99%	351.0	3.4	99%	1.0	0.4	0.7	6.7	7.3
	APR	0.0280	43%	0.0200	31%	0.025	39%	388.0	2.4	99%	233.5	1.5	99%	116.0	0.2	0.7	6.7	7.4
	MAY	0.0280	43%	0.0260	40%	0.024	37%	277.5	2.0	99%	219.0	1.0	100%	1.0	4.8	0.6	6.6	7.2
	JUN	0.0260	40%	0.0230	35%	0.023	35%	242.5	1.0	100%	205.0	1.3	99%	1.0	0.2	0.6	6.7	7.4
	JUL	0.0260	40%	0.0220	34%	0.024	36%	365.0	4.3	99%	100.5	2.4	98%	1.0	0.3	0.6	6.7	7.4
	AUG	0.0240	37%	0.0220	34%	0.022	34%	117.0	2.0	98%	177.0	1.0	99%	1.0	0.3	0.6	6.6	7.2
	SEP	0.0280	43%	0.0250	38%	0.023	35%	108.0	2.0	98%	157.5	1.2	99%	1.0	0.8	0.6	6.6	7.3
	OCT	0.0290	45%	0.0260	40%	0.024	37%	226.5	2.1	99%	262.5	1.5	99%	6.0	0.1	0.7	6.7	7.3
	NOV	0.0320	49%	0.0290	45%	0.027	41%	265.0	3.0	99%	190.0	1.7	99%				6.6	7.2
2007	DEC	0.0310	48%	0.0290	45%	0.028	43%	289.0	4.6	98%	148.0	2.5	98%	1.0	0.1	0.7	6.7	7.3

Sebring Ridge Utilities WWTP *Identification Number:* *FLA014349*

Capacity *0.0650* *MGD*

NOTE: NEI AND ERR INDICATES NOT ENOUGH INFORMATION AVAILABLE

	DATE	Maximum Day MGD	Percentage Capacity Maximum MGD	Monthly Average MGD	Percentage Capacity Monthly Average	3 Month Average MGD	Percentage Capacity 3 Month Average	Influent BOD	Effluent BOD-5	Treatment Percentage BOD	Influent TSS	Effluent TSS	Treatment Percentage TSS	AVERAGE Fecal Coliform #/100	MAXIMUM Effluent Nitrate mg/l	Minimum TRC mg/l	Minimum pH Units	Maximum pH Units
2008	JAN	0.0330	51%	0.0310	48%	0.030	46%	317.0	2.0	99%	211.5	1.7	99%	1.0	1.7	0.6	6.7	7.3
	FEB	0.0330	51%	0.0290	45%	0.030	46%	330.0	2.7	99%	270.5	2.9	99%	3.0	0.5	0.6	6.7	7.3
	MAR	0.0360	55%	0.0300	46%	0.030	46%	307.5	2.5	99%	347.0	2.5	99%	1.0	2.0	0.7	6.8	7.3
	APR	0.0360	55%	0.0330	51%	0.031	47%	289.5	6.0	98%	276.5	3.0	99%	1.0	1.8	0.6	6.7	7.3
	MAY	0.0330	51%	0.0290	45%	0.031	47%	187.0	2.0	99%	261.0	1.5	99%	1.0	6.6	0.7	6.7	7.3
	JUN	0.0330	51%	0.0280	43%	0.030	46%	187.5	2.8	99%	163.0	1.3	99%	1.0	3.0	0.7	6.7	7.2
	JUL	0.0360	55%	0.0290	45%	0.029	44%	207.5	2.3	99%	125.5	2.6	98%	2.2	2.9	0.6	6.8	7.3
	AUG	0.0340	52%	0.0300	46%	0.029	45%	117.0	2.3	98%	156.0	0.0	NEI	1.5	0.9	0.6	6.6	7.4
	SEP	0.0340	52%	0.0290	45%	0.029	45%	151.0	2.0	99%	74.0	2.4	97%	1.0	0.1	0.6	6.7	7.2
	OCT	0.0350	54%	0.0310	48%	0.030	46%	278.0	5.7	98%	198.0	3.2	98%	1.0	1.8	0.6	6.8	7.3
	NOV	0.0370	57%	0.0340	52%	0.031	48%	292.0	2.5	99%	230.0	1.0	100%	1.0	0.3	0.5	6.6	7.2
2008	DEC	0.0360	55%	0.0330	51%	0.033	50%	294.0	3.7	99%	309.0	11.0	96%	1.5	0.2	0.6	6.7	7.3
2009	JAN	0.0380	58%	0.0360	55%	0.034	53%	237.0	5.7	98%	272.0	3.0	99%	1.0	1.0	0.6	6.7	7.2
	FEB	0.0400	62%	0.0370	57%	0.035	54%	500.0	5.9	99%	350.0	8.0	98%	1.0	0.4	0.6	6.7	7.2
	MAR	0.0750	115%	0.0400	62%	0.038	58%	244.0	7.2	97%	292.0	4.8	98%	1.0	0.0	0.6	6.7	7.4
	APR	0.0520	80%	0.0470	72%	0.041	64%	275.0	6.0	98%	267.0	19.0	93%	1.0	3.4	0.5	6.6	7.2
	MAY	0.0600	92%	0.0450	69%	0.044	68%	281.0	6.2	98%	232.0	3.4	99%	1.0	6.6	0.6	6.6	7.2
	JUN	0.0560	86%	0.0490	75%	0.047	72%	335.0	4.0	99%	46.0	2.8	94%	1.0	3.7	0.6	6.6	7.3
	JUL	0.0560	86%	0.0520	80%	0.049	75%	34.0	3.9	89%	38.0	1.2	97%	1.0	5.4	0.6	6.7	7.3
	AUG	0.0600	92%	0.0550	85%	0.052	80%	660.0	3.0	100%	148.0	14.0	91%	1.0	4.3	0.6	6.6	7.2
	SEP	0.0620	95%	0.0550	85%	0.054	83%	136.0	2.0	99%	136.0	1.2	99%	1.0	2.4	0.7	6.7	7.2
	OCT	0.0810	125%	0.0570	88%	0.056	86%	258.0	3.7	99%	210.0	1.0	100%	1.0	0.4	0.5	6.7	7.2
	NOV	0.0580	89%	0.0530	82%	0.055	85%	241.0	2.2	99%	178.0	1.8	99%	1.0	0.2	0.7	6.7	7.3
2009	DEC	0.0600	92%	0.0550	85%	0.055	85%	215.0	2.6	99%	228.0	3.2	99%	1.0	0.3	0.6	6.7	7.2
2010	JAN	0.0600	92%	0.0550	85%	0.054	84%	445.0	4.9	99%	373.0	20.0	95%	1.0	0.3	0.7	6.7	7.2
	FEB	0.0600	92%	0.0580	89%	0.056	86%	258.5	2.5	99%	239.0	1.6	99%	1.0	0.5	0.7	6.7	7.2
	MAR	0.0600	92%	0.0580	89%	0.057	88%	437.5	5.8	99%	337.0	8.5	97%	1.0	0.6	0.5	6.8	7.2
	APR	0.0600	92%	0.0560	86%	0.057	88%	208.5	4.0	98%	215.5	6.6	97%	1.0	2.5	0.7	6.7	7.2
	MAY	0.0620	95%	0.0560	86%	0.057	87%	451.5	3.8	99%	236.0	2.6	99%	1.0	7.4	0.7	6.7	7.2
	JUN	0.0560	86%	0.0530	82%	0.055	85%	405.0	8.2	98%	273.0	6.9	97%	1.0	3.0	0.6	6.7	7.2
	JUL	0.0560	86%	0.0530	82%	0.054	83%	182.5	5.8	97%	140.0	6.8	95%	1.0	1.4	0.7	6.7	7.2
	AUG	0.0560	86%	0.0540	83%	0.053	82%	282.0	2.9	99%	166.0	7.0	96%	1.0	0.4	0.7	6.7	7.2
	SEP	0.0560	86%	0.0550	85%	0.054	83%	665.3	4.2	99%	216.7	9.1	96%	1.0	9.0	0.8	6.8	7.2
	OCT	0.0600	92%	0.0560	86%	0.055	85%	200.0	3.1	98%	273.0	5.4	98%	1.0	0.4	0.6	6.8	7.2
	NOV	0.0600	92%	0.0580	89%	0.056	87%	383.0	5.3	99%	324.5	1.0	100%	1.0	0.5	0.7	6.8	7.2
2010	DEC	0.0580	89%	0.0570	88%	0.057	88%	300.0	2.2	99%	254.0	1.0	100%	1.0	1.2	0.4	6.7	7.2

Sebring Ridge Utilities WWTP *Identification Number:* *FLA014349*

Capacity *0.0650* *MGD*

NOTE: NEI AND ERR INDICATES NOT ENOUGH INFORMATION AVAILABLE

	DATE	Maximum Day MGD	Percentage Capacity Maximum MGD	Monthly Average MGD	Percentage Capacity Monthly Average	3 Month Average MGD	Percentage Capacity 3 Month Average	Influent BOD	Effluent BOD-5	Treatment Percentage BOD	Influent TSS	Effluent TSS	Treatment Percentage TSS	AVERAGE Fecal Coliform #/100	MAXIMUM Effluent Nitrate mg/l	Minimum TRC mg/l	Minimum pH Units	Maximum pH Units
2011	JAN	0.0580	89%	0.0570	88%	0.057	88%	460.0	5.3	99%	383.0	3.1	99%	1.0	2.2	0.8	6.8	7.2
	FEB	0.0580	89%	0.0580	89%	0.057	88%	352.5	5.0	99%	238.0	1.5	99%	1.0	0.7	0.7	6.8	7.2
	MAR	0.0580	89%	0.0580	89%	0.058	89%	433.0	5.2	99%	311.0	2.5	99%	1.0	3.8	0.8	6.8	7.2
	APR	0.0580	89%	0.0570	88%	0.058	89%	268.0	4.6	98%	213.0	2.1	99%	1.0	0.8	0.5	6.8	7.1
	MAY	0.0570	88%	0.0560	86%	0.057	88%	293.5	9.8	97%	188.0	10.7	94%	1.0	0.2	0.6	6.8	7.2
	JUN	0.0540	83%	0.0369	57%	0.050	77%	288.0	8.2	97%	193.5	9.8	95%	1.0	0.2	0.8	6.9	7.3
	JUL	0.0470	72%	0.0400	62%	0.044	68%	212.0	5.9	97%	145.0	1.6	99%	1.0	1.7	0.9	6.9	7.3
	AUG	0.0470	72%	0.0400	62%	0.039	60%	240.5	7.4	97%	213.5	10.0	95%	1.0	3.7	0.8	6.9	7.3
	SEP	0.0470	72%	0.0400	62%	0.040	62%	254.0	5.3	98%	240.0	11.9	95%	1.0	2.5	0.8	6.9	7.3
	OCT	0.0520	80%	0.0410	63%	0.040	62%	185.5	4.2	98%	122.0	2.2	98%	1.0	2.9	0.8	6.8	7.2
	NOV	0.0450	69%	0.0400	62%	0.040	62%	188.0	9.8	95%	191.0	4.6	98%	1.0	3.2	0.7	6.8	7.2
2011	DEC	0.0480	74%	0.0420	65%	0.041	63%	205.0	2.9	99%	247.0	5.8	98%	1.0	1.2	0.8	6.8	7.2
2012	JAN	0.0430	66%	0.0410	63%	0.041	63%	326.0	4.5	99%	264.0	3.3	99%	1.0	1.6	0.6	6.8	7.2
	FEB	0.0440	68%	0.0420	65%	0.042	64%	243.5	9.0	96%	189.0	1.7	99%	1.0	0.2	0.8	6.8	7.2
	MAR	0.0480	74%	0.0400	62%	0.041	63%	324.0	4.8	99%	314.5	1.9	99%	1.0	1.1	0.8	6.8	7.2
	APR	0.0480	74%	0.0410	63%	0.041	63%	279.0	2.1	99%	184.0	4.5	98%	1.0	5.9	0.6	6.8	7.3
	MAY	0.0400	62%	0.0360	55%	0.039	60%	245.0	1.4	99%	286.5	5.0	98%	1.0	10.2	1.0	6.8	7.2
	JUN	0.0400	62%	0.0360	55%	0.038	58%	204.0	2.0	99%	239.5	5.6	98%	21.0	2.1	0.8	6.8	7.2
	JUL	0.0370	57%	0.0340	52%	0.035	54%	220.0	2.0	99%	259.0	7.6	97%	1.0	0.9	0.9	7.0	7.3
	AUG	0.1000	154%	0.0660	102%	0.045	70%	226.0	8.0	96%	228.7	9.6	96%	1.0	9.6	0.8	6.9	7.3
	SEP	0.1000	154%	0.0730	112%	0.058	89%	161.0	2.5	98%	174.5	4.4	97%	1.0	0.2	0.7	6.8	7.3
	OCT	0.1000	154%	0.0840	129%	0.074	114%	125.0	2.0	98%	138.0	5.5	96%	1.0	6.4	0.8	6.8	7.3
	NOV	0.1000	154%	0.0850	131%	0.081	124%	262.0	2.0	99%	253.5	2.3	99%	1.0	5.1	0.8	6.8	7.2
2012	DEC	0.1000	154%	0.0860	132%	0.085	131%	207.5	2.3	99%	158.0	2.5	98%	1.0	3.9	0.6	6.8	7.3
2013	JAN	0.1000	154%	0.0880	135%	0.086	132%	233.0	2.0	99%	189.5	2.8	99%	1.0	1.0	0.6	6.7	7.2
	FEB	0.1000	154%	0.0860	132%	0.086	133%	262.5	2.7	99%	249.5	3.6	99%	1.0	5.2	0.5	6.8	7.3
	MAR	0.1000	154%	0.0870	134%	0.087	134%	302.5	3.4	99%	208.0	5.9	97%	1.0	0.3	0.7	6.8	7.3
	APR	0.1000	154%	0.0820	126%	0.085	131%	388.0	6.5	98%	236.0	5.4	98%	1.0	6.4	0.7	6.9	7.3
	MAY	0.0890	137%	0.0710	109%	0.080	123%	334.0	2.0	99%	223.0	2.5	99%	1.0	9.3	0.8	6.8	7.3
	JUN	0.0900	138%	0.0760	117%	0.076	117%	363.5	2.1	99%	308.5	4.6	99%	1.0	9.5	0.8	6.8	7.3
	JUL	0.1200	185%	0.0990	152%	0.082	126%	267.0	3.2	99%	272.0	3.7	99%	1.0	0.9	0.6	6.9	7.4
	AUG		NEI		NEI	NEI	NEI			NEI			NEI					
	SEP		NEI		NEI	NEI	NEI			NEI			NEI					
	OCT	0.0870	134%	0.0690	106%	NEI	NEI	400.0	2.2	99%	155.0	3.6	98%	1.0	2.3	0.8	6.8	7.3
	NOV	0.0500	77%	0.0380	58%	NEI	NEI	465.0	2.2	100%	248.0	3.6	99%	1.0	4.0	0.8	6.9	7.3
2013	DEC	0.0460	71%	0.0300	46%	0.046	70%	435.0	3.0	99%	192.0	6.0	97%	1.0	4.6	0.7	6.8	7.2

Sebring Ridge Utilities WWTP *Identification Number:* *FLA014349*

Capacity *0.0650* *MGD* NOTE: NEI AND ERR INDICATES NOT ENOUGH INFORMATION AVAILABLE

	DATE	Maximum Day MGD	Percentage Capacity Maximum MGD	Monthly Average MGD	Percentage Capacity Monthly Average	3 Month Average MGD	Percentage Capacity 3 Month Average	Influent BOD	Effluent BOD-5	Treatment Percentage BOD	Influent TSS	Effluent TSS	Treatment Percentage TSS	AVERAGE Fecal Coliform #/100	MAXIMUM Effluent Nitrate mg/l	Minimum TRC mg/l	Minimum pH Units	Maximum pH Units
2014	JAN	0.0620	95%	0.0470	72%	0.051	79%	562.0	6.3	99%	452.0	4.6	99%	1.0	6.9	0.7	6.8	7.3
	FEB	0.0640	98%	0.0530	82%	0.046	71%	525.0	13.0	98%	237.0	5.2	98%	1.0	7.1	0.6	6.8	7.3
	MAR	0.0630	97%	0.0490	75%	0.050	76%	470.0	4.9	99%	308.0	4.8	98%	1.0	3.7	0.7	6.8	7.3
	APR	0.0600	92%	0.0470	72%	0.050	76%	482.0	14.0	97%	274.0	4.4	98%	1.0	12.3	0.6	6.8	7.3
	MAY	0.0600	92%	0.0370	57%	0.044	68%	296.0	2.0	99%	244.0	2.0	99%	1.0	3.8	0.6	6.9	7.3
	JUN	0.0550	85%	0.0410	63%	0.042	64%	592.0	3.5	99%	644.0	2.0	100%	1.1	3.7	0.7	6.8	7.3
	JUL	0.0600	92%	0.0380	58%	0.039	59%	253.0	6.8	97%	242.0	6.6	97%	1.5	8.0	0.5	6.8	7.3
	AUG	0.0640	98%	0.0460	71%	0.042	64%	380.0	3.6	99%	264.0	3.2	99%	1.5	9.6	0.7	6.9	7.3
	SEP	0.0640	98%	0.0500	77%	0.045	69%	138.0	3.0	98%	178.0	3.0	98%	1.0	5.1	0.6	6.8	7.3
	OCT	0.0600	92%	0.0380	58%	0.045	69%	199.0	4.0	98%	240.0	9.0	96%	1.0	0.3	0.7	6.8	7.3
	NOV	0.0500	77%	0.0390	60%	0.042	65%	447.0	4.5	99%	236.0	2.6	99%	1.0	7.1	0.6	6.8	7.3
2014	DEC	0.0600	92%	0.0430	66%	0.040	62%	332.0	2.4	99%	261.0	3.0	99%	1.5	0.3	0.5	6.7	7.3
2015	JAN	0.0640	98%	0.0520	80%	0.047	72%	982.0	48.0	95%	722.0	3.0	100%	1.2	5.2	0.5	6.7	7.3
	FEB	0.0700	108%	0.0570	88%	0.049	75%	385.0	2.1	99%	188.0	3.2	98%	1.2	1.6	0.5	6.7	7.3
	MAR	0.0620	95%	0.0490	75%	0.053	81%	455.0	6.7	99%	406.0	2.4	99%	1.0	1.8	0.6	6.7	7.3
	APR	0.0540	83%	0.0390	60%	0.048	74%	870.0	3.5	100%	544.0	3.9	99%	1.0	5.3	0.5	6.6	7.2
	MAY	0.0480	74%	0.0400	62%	0.043	66%	304.0	4.3	99%	322.0	1.0	100%	1.0	8.2	0.6	6.7	7.3
	JUN	0.0520	80%	0.0430	66%	0.041	63%	342.0	3.6	99%	210.0	2.5	99%	2.5	0.1	0.6	6.7	7.2
	JUL	0.0500	77%	0.0410	63%	0.041	64%	262.0	6.5	98%	300.0	1.7	99%	1.0	4.9	0.6	6.8	7.3
	AUG	0.0460	71%	0.0410	63%	0.042	64%	652.0	4.2	99%	346.0	1.3	100%	1.0	8.0	0.7	6.8	7.2
	SEP	0.0450	69%	0.0390	60%	0.040	62%	330.0	2.4	99%	277.0	2.0	99%	1.0	4.5	0.6	6.7	7.3
	OCT	0.0440	68%	0.0340	52%	0.038	58%	340.0	4.4	99%	246.0	1.2	100%	1.0	4.7	0.6	6.8	7.3
	NOV	0.0540	83%	0.0410	63%	0.038	58%	236.0	3.8	98%	116.0	1.5	99%	1.0	0.0	0.6	6.7	7.2
2015	DEC	0.0540	83%	0.0460	71%	0.040	62%	310.0	2.0	99%	318.0	2.0	99%	1.0	3.1	0.6	6.7	7.1
2016	JAN	0.0840	129%	0.0540	83%	0.047	72%	440.0	2.5	99%	356.0	1.0	100%	1.0	1.5	0.6	6.7	7.3
	FEB	0.0980	151%	0.0650	100%	0.055	85%	410.0	6.0	99%	354.0	9.5	97%	1.0	0.1	1.3	7.0	7.3
	MAR	0.0800	123%	0.0570	88%	0.059	90%	220.0	2.5	99%	206.0	3.5	98%	1.0	0.2	0.6	7.1	7.4
	APR	0.0910	140%	0.0460	71%	0.056	86%	650.0	16.5	97%	339.0	1.0	100%	1.0	1.5	0.7	7.0	7.4
	MAY	0.0870	134%	0.0420	65%	0.048	74%	130.0	5.5	96%	128.0	1.5	99%	1.5	1.1	1.2	7.2	7.4
	JUN	0.1940	298%	0.0830	128%	0.057	88%	190.0	2.0	99%	1280.0	1.7	100%	1.0	0.6	0.7	7.1	7.4
	JUL	0.1300	200%	0.0580	89%	0.061	94%	130.0	2.0	98%	66.0	3.5	95%	1.0	5.7	1.4	7.1	7.4
	AUG	0.0720	111%	0.0460	71%	0.062	96%	150.0	2.0	99%	235.0	4.5	98%	1.0	3.8	0.8	7.2	7.4
	SEP		NEI		NEI	NEI	NEI			NEI			NEI					
	OCT	0.0840	129%	0.0470	72%	NEI	NEI	170.0	2.0	99%	179.0	2.0	99%	8.0	3.9	0.8	6.9	7.4
	NOV	0.0910	140%	0.0570	88%	NEI	NEI	213.0	2.3	99%	148.0	5.0	97%	1.0	5.3	1.1	7.0	7.4
2016	DEC	0.0630	97%	0.0330	51%	0.046	70%	163.0	2.0	99%	614.0	5.7	99%	1.0	11.7	0.8	7.3	7.5

Sebring Ridge Utilities WWTP *Identification Number:* *FLA014349*

Capacity *0.0650* *MGD*

NOTE: NEI AND ERR INDICATES NOT ENOUGH INFORMATION AVAILABLE

	DATE	Maximum Day MGD	Percentage Capacity Maximum MGD	Monthly Average MGD	Percentage Capacity Monthly Average	3 Month Average MGD	Percentage Capacity 3 Month Average	Influent BOD	Effluent BOD-5	Treatment Percentage BOD	Influent TSS	Effluent TSS	Treatment Percentage TSS	AVERAGE Fecal Coliform #/100	MAXIMUM Effluent Nitrate mg/l	Minimum TRC mg/l	Minimum pH Units	Maximum pH Units
2017	JAN	0.0830	128%	0.0410	63%	NEI	NEI	339.0	4.1	99%	152.0	7.5	95%	3.5	12.5	0.5	7.3	7.4
	FEB	0.0870	134%	0.0580	89%	0.049	75%	394.0	2.8	99%	316.0	6.9	98%	1.0	5.2	0.5	7.3	7.5
	MAR	0.0700	108%	0.0440	68%	0.048	73%	334.0	5.5	98%	220.0	16.3	93%	1.0	10.1	0.5	7.3	7.5
	APR	0.0650	100%	0.0500	77%	0.051	78%	206.0	5.6	97%	250.0	3.5	99%	1.0	2.3	0.7	7.4	7.6
	MAY	0.0570	88%	0.0350	54%	0.043	66%	199.0	2.0	99%	210.0	7.5	96%	1.0	1.5	0.5	7.3	7.6
	JUN	0.0930	143%	0.0550	85%	0.047	72%	193.0	6.5	97%	176.0	6.7	96%	1.0	27.5	0.7	7.3	7.5
	JUL	0.1270	195%	0.0650	100%	0.052	79%	131.0	6.1	95%	162.0	2.7	98%	1.0	5.7	0.8	7.2	7.5
	AUG	0.1220	188%	0.0550	85%	0.058	90%	80.1	2.0	98%	156.0	2.0	99%	1.0	10.3	0.6	7.2	7.5
	SEP	0.3000	462%	0.1140	175%	0.078	120%	78.0	2.0	97%	48.0	5.0	90%	1.0	3.4	0.5	7.2	7.5
	OCT	0.1910	294%	0.0870	134%	0.085	131%	200.0	2.0	99%	126.0	6.0	95%	7.0	4.3	0.5	7.3	7.5
	NOV	0.1000	154%	0.0740	114%	0.092	141%	130.0	2.0	98%	110.0	3.7	97%	1.0	4.8	0.5	7.3	7.5
2017	DEC	0.1090	168%	0.0720	111%	0.078	119%	320.0	9.3	97%	270.0	4.2	98%	1.0	6.7	0.5	7.3	7.5
2018	JAN	0.1370	211%	0.0920	142%	0.087	134%	240.0	2.0	99%	320.0	2.4	99%	1.0	1.3	0.5	7.3	7.5
	FEB	0.1300	200%	0.1030	158%	0.103	158%	210.0	2.0	99%	44.0	22.0	50%	1.0	0.1	0.5	7.3	7.5
	MAR	0.1400	215%	0.0910	140%	0.095	147%	270.0	4.0	99%	590.0	5.1	99%	1.0	0.6	0.5	7.4	7.6
	APR	0.1240	191%	0.0730	112%	0.089	137%	480.0	3.0	99%	120.0	1.7	99%	1.0	0.6	0.6	7.3	7.5
	MAY	0.0700	108%	0.0420	65%	0.069	106%	220.0	2.0	99%	640.0	3.5	99%	1.0	3.8	0.5	7.3	7.6
	JUN	0.0450	69%	0.0320	49%	0.049	75%	220.0	4.0	98%	440.0	2.3	99%	1.0	9.0	0.7	7.3	7.5
	JUL	0.0500	77%	0.0330	51%	0.036	55%	100.0	2.0	98%	590.0	2.4	100%	1.0	4.2	0.5	7.3	7.6
	AUG	0.0770	118%	0.0430	66%	0.036	55%	140.0	2.0	99%	180.0	2.6	99%	2.0	2.2	0.5	7.3	7.6
	SEP	0.0530	82%	0.0430	66%	0.040	61%	200.0	3.1	98%	340.0	1.0	100%	1.0	1.5	0.5	7.3	7.5
	OCT	0.0600	92%	0.0370	57%	0.041	63%	380.0	3.2	99%	490.0	2.0	100%	1.0	1.8	0.5	7.3	7.6
	NOV	0.0670	103%	0.0380	58%	0.039	61%	320.0	3.6	99%	210.0	3.4	98%	1.0	0.1	0.5	7.2	7.6
2018	DEC	0.0520	80%	0.0340	52%	0.036	56%	340.0	3.2	99%	110.0	5.6	95%	1.0	0.3	0.6	7.2	7.5
2019	JAN	0.0440	68%	0.0320	49%	0.039	61%	310.0	3.0	99%	110.0	5.4	95%	2.0	0.1	1.1	7.3	7.5
	FEB	0.0470	72%	0.0290	45%	0.035	53%	400.0	2.9	99%	190.0	3.9	98%	1.0	0.6	0.7	7.3	7.5
	MAR	0.0470	72%	0.0350	54%	0.032	49%	380.0	3.5	99%	220.0	6.9	97%	2.0	2.4	1.2	7.3	7.5
	APR	0.0380	58%	0.0300	46%	0.031	48%	600.0	3.4	99%	240.0	2.0	99%	1.0	2.1	1.2	7.3	7.5
	MAY	0.0400	62%	0.0280	43%	0.031	48%	250.0	14.0	94%	390.0	1.9	100%	1.0	0.1	0.6	7.3	7.5
	JUN	0.0350	54%	0.0290	45%	0.029	45%	110.0	4.7	96%	150.0	0.5	100%	1.0	1.1	0.6	7.3	7.5
	JUL	0.0530	82%	0.0290	45%	0.029	44%	130.0	2.0	98%	160.0	1.8	99%	1.0	2.9	0.5	7.2	7.5
	AUG	0.0480	74%	0.0320	49%	0.030	46%	53.0	2.4	95%	59.0	12.0	80%	1.0	6.4	0.6	7.3	7.5
	SEP	0.0400	62%	0.0280	43%	0.030	46%	190.0	2.5	99%	260.0	2.0	99%	1.0	8.4	0.7	7.3	7.5
	OCT	0.0550	85%	0.0320	49%	0.031	47%	160.0	8.8	95%	190.0	2.0	99%	1.0	0.6	0.7	7.3	7.5
	NOV	0.0590	91%	0.0380	58%	0.033	50%	190.0	2.0	99%	270.0	4.8	98%	1.0	0.7	0.5	7.2	7.6
2019	DEC	0.0600	92%	0.0430	66%	0.038	58%	270.0	4.8	98%	320.0	1.6	100%	1.0	0.6	0.5	7.2	7.6

Sebring Ridge Utilities WWTP *Identification Number:* *FLA014349*

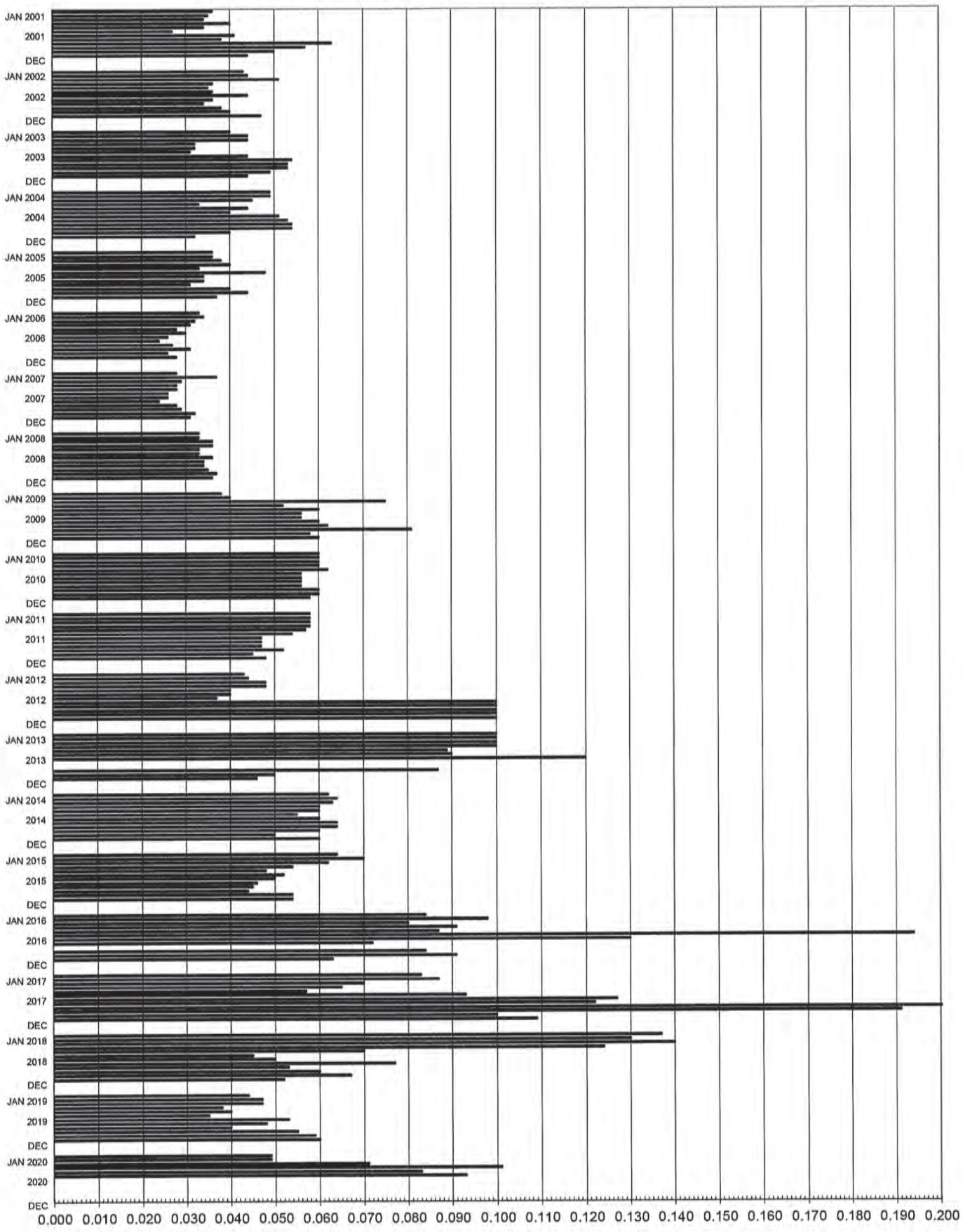
Capacity *0.0650* *MGD* NOTE: NEI AND ERR INDICATES NOT ENOUGH INFORMATION AVAILABLE

DATE	Maximum Day MGD	Percentage Capacity Maximum MGD	Monthly Average MGD	Percentage Capacity Monthly Average	3 Month Average MGD	Percentage Capacity 3 Month Average	Influent BOD	Effluent BOD-5	Treatment Percentage BOD	Influent TSS	Effluent TSS	Treatment Percentage TSS	AVERAGE Fecal Coliform #/100	MAXIMUM Effluent Nitrate mg/l	Minimum TRC mg/l	Minimum pH Units	Maximum pH Units
2020 JAN	0.0490	75%	0.0360	55%	0.032	49%	250.0	5.0	98%	190.0	4.2	98%	1.0	0.6	0.5	7.3	7.5
FEB	0.0490	75%	0.0440	68%	0.036	55%	340.0	2.4	99%	240.0	3.0	99%	1.0	0.6	0.7	7.3	7.6
MAR	0.0710	109%	0.0550	85%	0.045	69%	370.0	8.1	98%	380.0	8.2	98%	1.0	1.1	0.5	7.2	7.5
APR	0.1010	155%	0.0510	78%	0.050	77%	240.0	6.0	98%	290.0	4.2	99%	1.0	0.6	0.5	7.3	7.5
MAY	0.0830	128%	0.0450	69%	0.050	77%	400.0	5.1	99%	270.0	1.2	100%	1.0	0.6	0.6	7.2	7.6
JUN	0.0930	143%	0.0590	91%	0.052	79%	130.0	5.0	96%	120.0	1.0	99%	1.0	3.2	0.6	7.2	7.6
JUL		NEI		NEI	NEI	NEI			NEI			NEI					
AUG		NEI		NEI	NEI	NEI			NEI			NEI					
SEP		NEI		NEI	NEI	NEI			NEI			NEI					
OCT		NEI		NEI	NEI	NEI			NEI			NEI					
NOV		NEI		NEI	NEI	NEI			NEI			NEI					
2020 DEC		NEI		NEI	NEI	NEI			NEI			NEI					

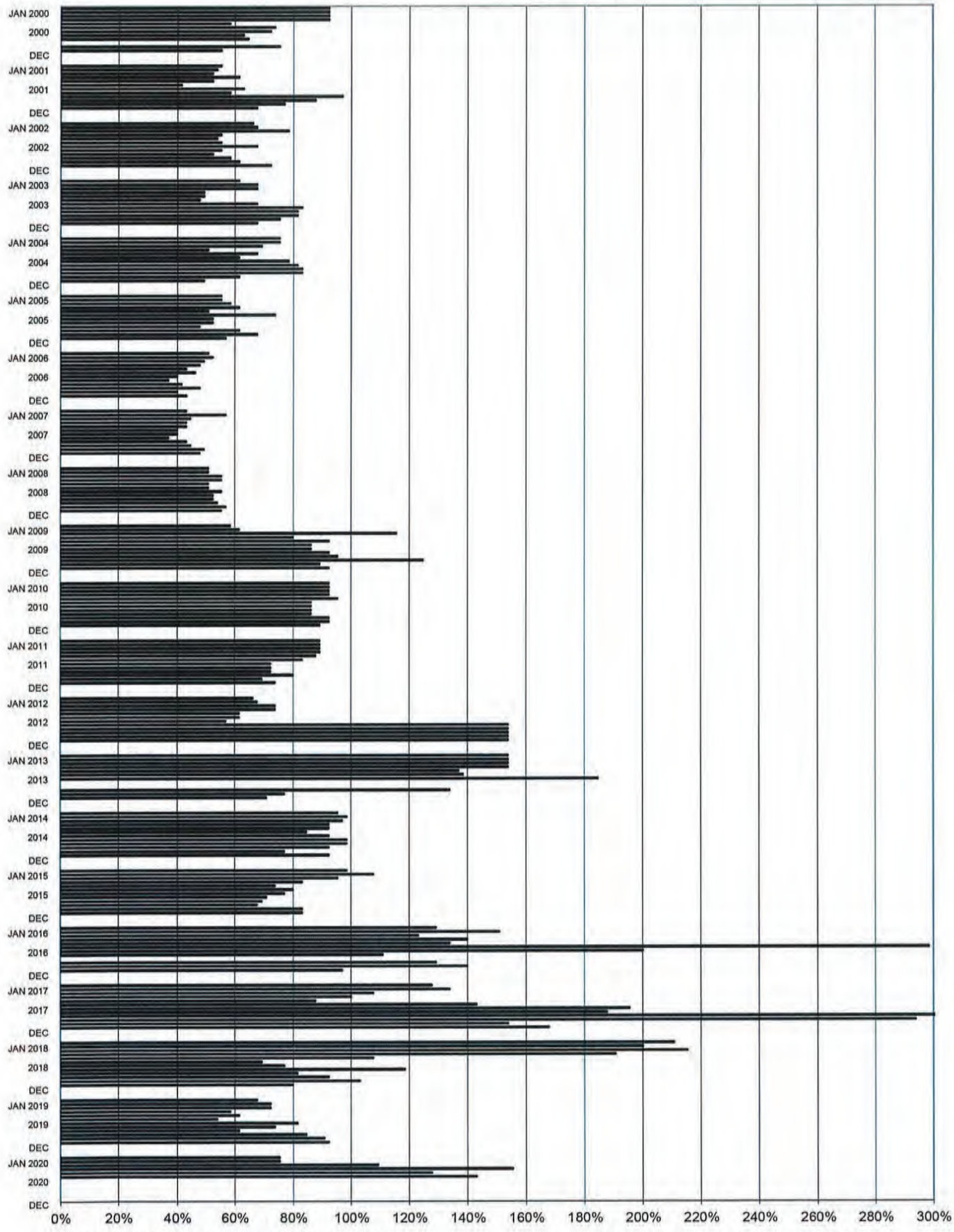
FLOW DATA/STATISTICS

	ANNUAL MAXIMUM DAILY MAX	ANNUAL AVERAGE DAILY MAX	ANNUAL MEDIAN DAILY MAX	ANNUAL STND DEV DAILY MAX	ANNUAL MAXIMUM MADF	ANNUAL AVERAGE MADF	ANNUAL MEDIAN MADF	ANNUAL STND DEV MADF	ANNUAL MAXIMUM 3MADF	ANNUAL AVERAGE 3MADF	ANNUAL MEDIAN 3MADF	ANNUAL STND DEV 3MADF	RATIO ANN MAX3MADF TO	RATIO AVG MAX DAY TO
YEAR	FLOW- MGD	FLOW- MGD	FLOW- MGD	FLOW- MGD	MGD	MGD	MGD	MGD	MGD	MGD	MGD	MGD	AADF	AADF
2000	0.060	0.049	0.048	0.009	0.051	0.037	0.034	0.008	0.048	0.040	0.041	0.006	1.28	1.32
2001	0.063	0.042	0.039	0.010	0.044	0.031	0.031	0.006	0.038	0.031	0.029	0.004	1.23	1.33
2002	0.051	0.040	0.039	0.005	0.036	0.032	0.031	0.002	0.033	0.032	0.032	0.001	1.03	1.27
2003	0.054	0.043	0.044	0.008	0.043	0.034	0.034	0.005	0.041	0.034	0.034	0.004	1.22	1.28
2004	0.054	0.045	0.047	0.008	0.042	0.033	0.034	0.005	0.040	0.034	0.034	0.004	1.19	1.36
2005	0.048	0.038	0.037	0.005	0.040	0.031	0.032	0.004	0.034	0.030	0.031	0.002	1.11	1.23
2006	0.034	0.029	0.029	0.003	0.030	0.024	0.024	0.005	0.031	0.025	0.024	0.005	1.27	1.19
2007	0.037	0.029	0.028	0.003	0.029	0.025	0.026	0.003	0.028	0.025	0.024	0.002	1.11	1.14
2008	0.037	0.035	0.035	0.001	0.034	0.031	0.030	0.002	0.033	0.030	0.030	0.001	1.07	1.14
2009	0.081	0.058	0.059	0.012	0.057	0.048	0.051	0.007	0.056	0.047	0.048	0.008	1.15	1.20
2010	0.081	0.059	0.060	0.007	0.058	0.053	0.055	0.006	0.057	0.052	0.054	0.006	1.09	1.12
2011	0.058	0.052	0.053	0.005	0.058	0.047	0.042	0.009	0.058	0.048	0.047	0.008	1.22	1.11
2012	0.100	0.067	0.048	0.030	0.086	0.055	0.042	0.022	0.085	0.052	0.041	0.018	1.54	1.20
2013	0.120	0.088	0.095	0.023	0.099	0.073	0.079	0.022	0.087	0.079	0.084	0.014	1.20	1.21
2014	0.064	0.060	0.060	0.004	0.053	0.044	0.045	0.005	0.051	0.045	0.045	0.004	1.17	1.37
2015	0.070	0.054	0.053	0.008	0.057	0.044	0.041	0.006	0.053	0.043	0.042	0.005	1.21	1.23
2016	0.194	0.098	0.087	0.036	0.083	0.053	0.054	0.013	0.062	0.055	0.056	0.006	1.17	1.83
2017	0.300	0.117	0.097	0.068	0.114	0.063	0.057	0.022	0.092	0.062	0.052	0.018	1.47	1.87
2018	0.140	0.084	0.069	0.037	0.103	0.055	0.043	0.027	0.103	0.060	0.045	0.027	1.87	1.52
2019	0.060	0.047	0.047	0.008	0.043	0.032	0.031	0.005	0.039	0.032	0.031	0.003	1.23	1.47
2020	0.101	0.074	0.077	0.022	0.059	0.048	0.048	0.008	0.052	0.044	0.048	0.008	1.07	1.54
AVERAGE	0.086	0.058	0.055	0.015	0.058	0.043	0.041	0.009	0.053	0.043	0.041	0.007	1.23	1.33
MEDIAN	0.063	0.052	0.048	0.008	0.053	0.044	0.041	0.006	0.051	0.043	0.041	0.005	1.20	1.27
MAXIMUM	0.300	0.117	0.097	0.068	0.114	0.073	0.079	0.027	0.103	0.079	0.084	0.027	1.87	1.87
MINIMUM	0.034	0.029	0.028	0.001	0.029	0.024	0.024	0.002	0.028	0.025	0.024	0.001	1.03	1.11

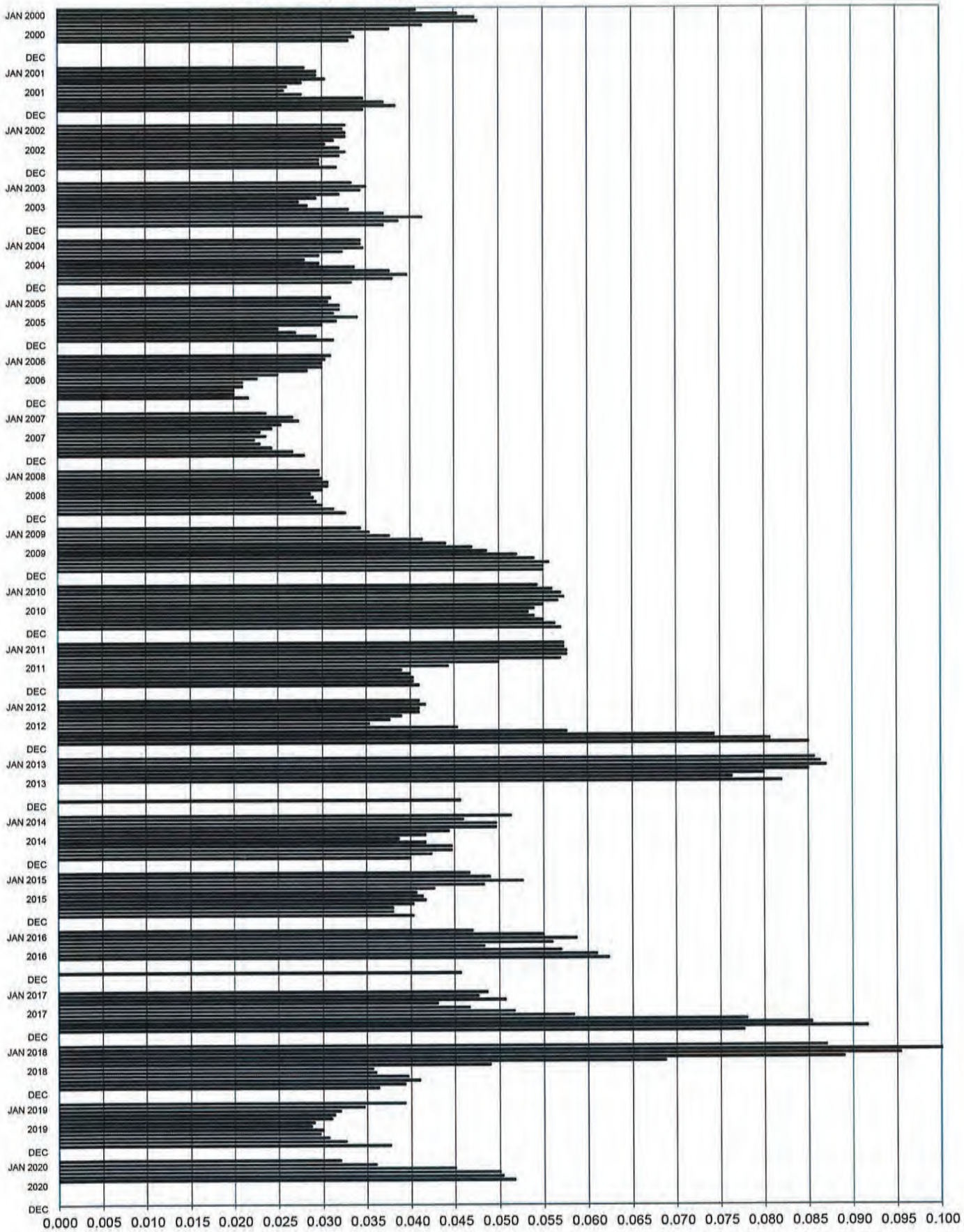
Maximum Day (MGD)



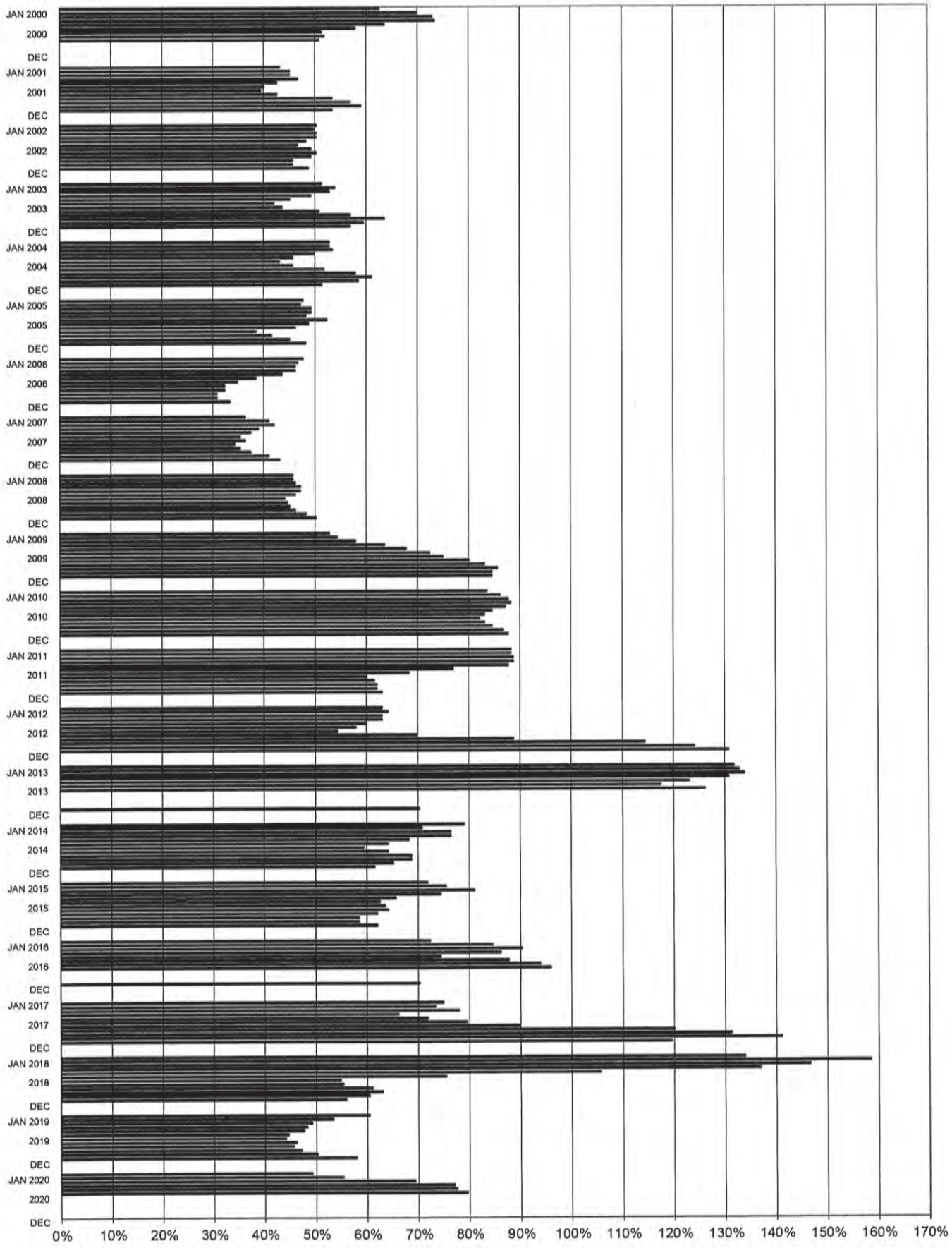
MAX DAY - % Capacity

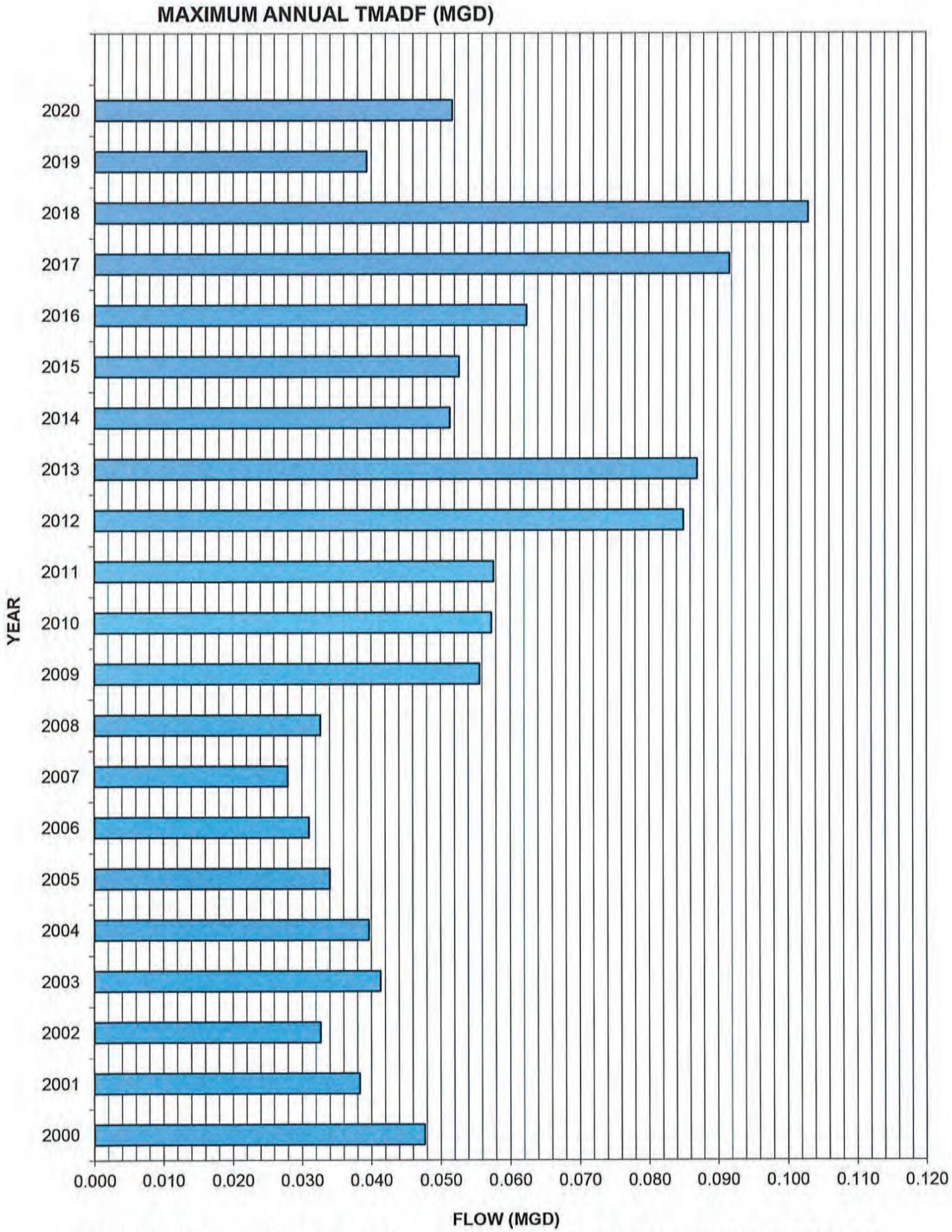


TMADF - (MGD)


JAN 2000
2000
DEC
JAN 2001
2001
DEC
JAN 2002
2002
DEC
JAN 2003
2003
DEC
JAN 2004
2004
DEC
JAN 2005
2005
DEC
JAN 2006
2006
DEC
JAN 2007
2007
DEC
JAN 2008
2008
DEC
JAN 2009
2009
DEC
JAN 2010
2010
DEC
JAN 2011
2011
DEC
JAN 2012
2012
DEC
JAN 2013
2013
DEC
JAN 2014
2014
DEC
JAN 2015
2015
DEC
JAN 2016
2016
DEC
JAN 2017
2017
DEC
JAN 2018
2018
DEC
JAN 2019
2019
DEC
JAN 2020
2020
DEC
0.000 0.005 0.010 0.015 0.020 0.025 0.030 0.035 0.040 0.045 0.050 0.055 0.060 0.065 0.070 0.075 0.080 0.085 0.090 0.095 0.100

TMADF - % Capacity

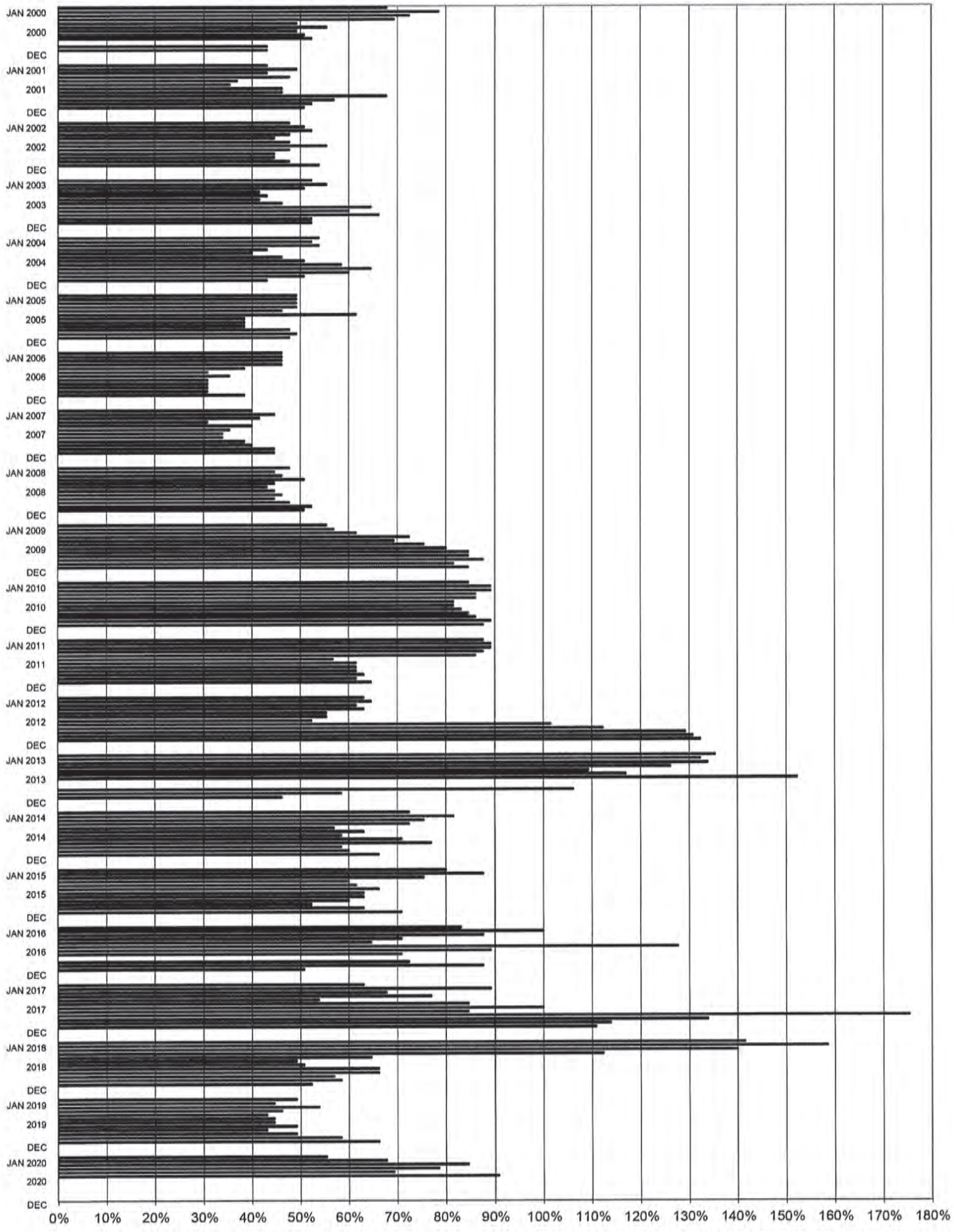


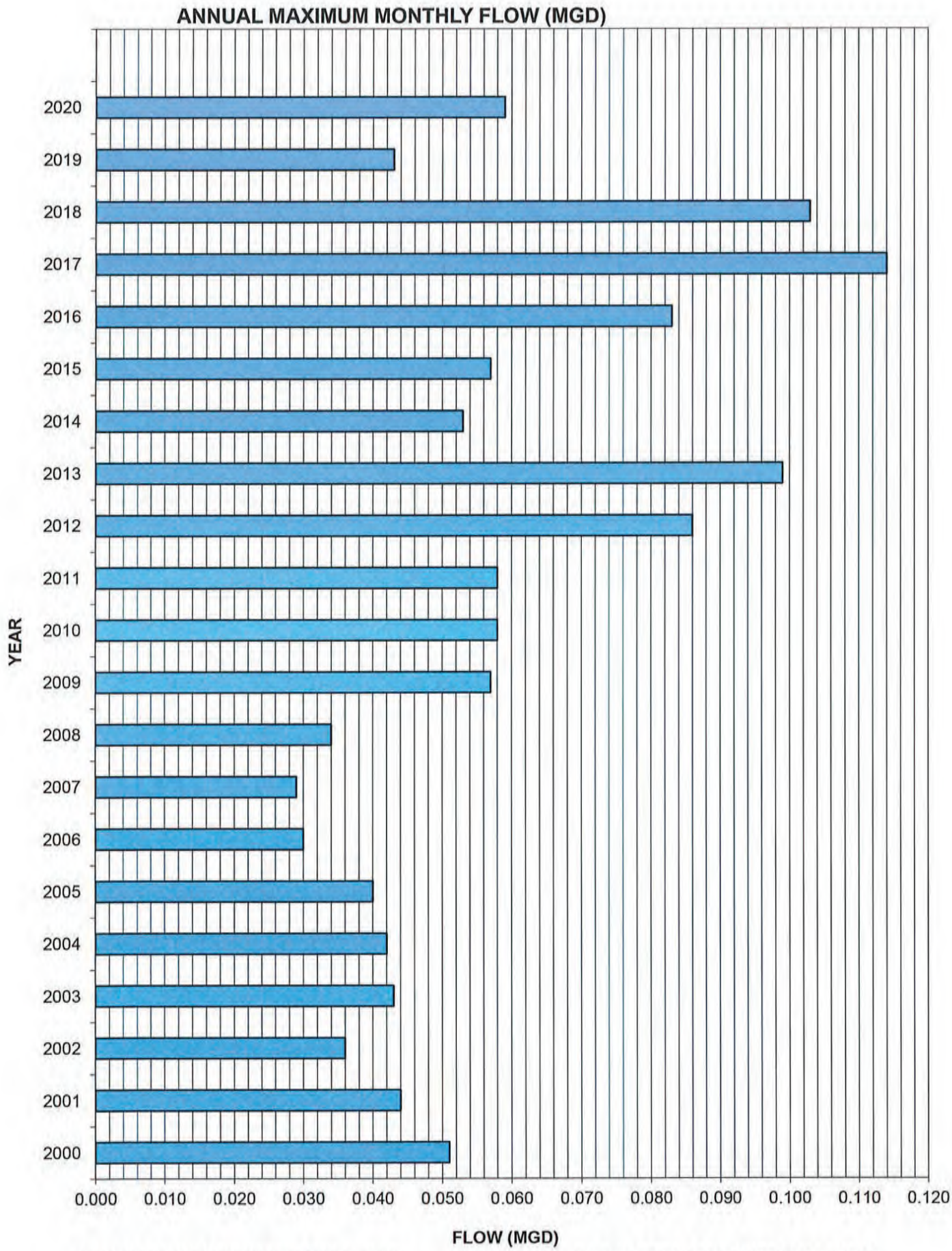

MAXIMUM ANNUAL TMADF (MGD)
YEAR
2020
2019
2018
2017
2016
2015
2014
2013
2012
2011
2010
2009
2008
2007
2006
2005
2004
2003
2002
2001
2000
0.000
0.010
0.020
0.030
0.040
0.050
0.060
0.070
0.080
0.090
0.100
0.110
0.120
FLOW (MGD)

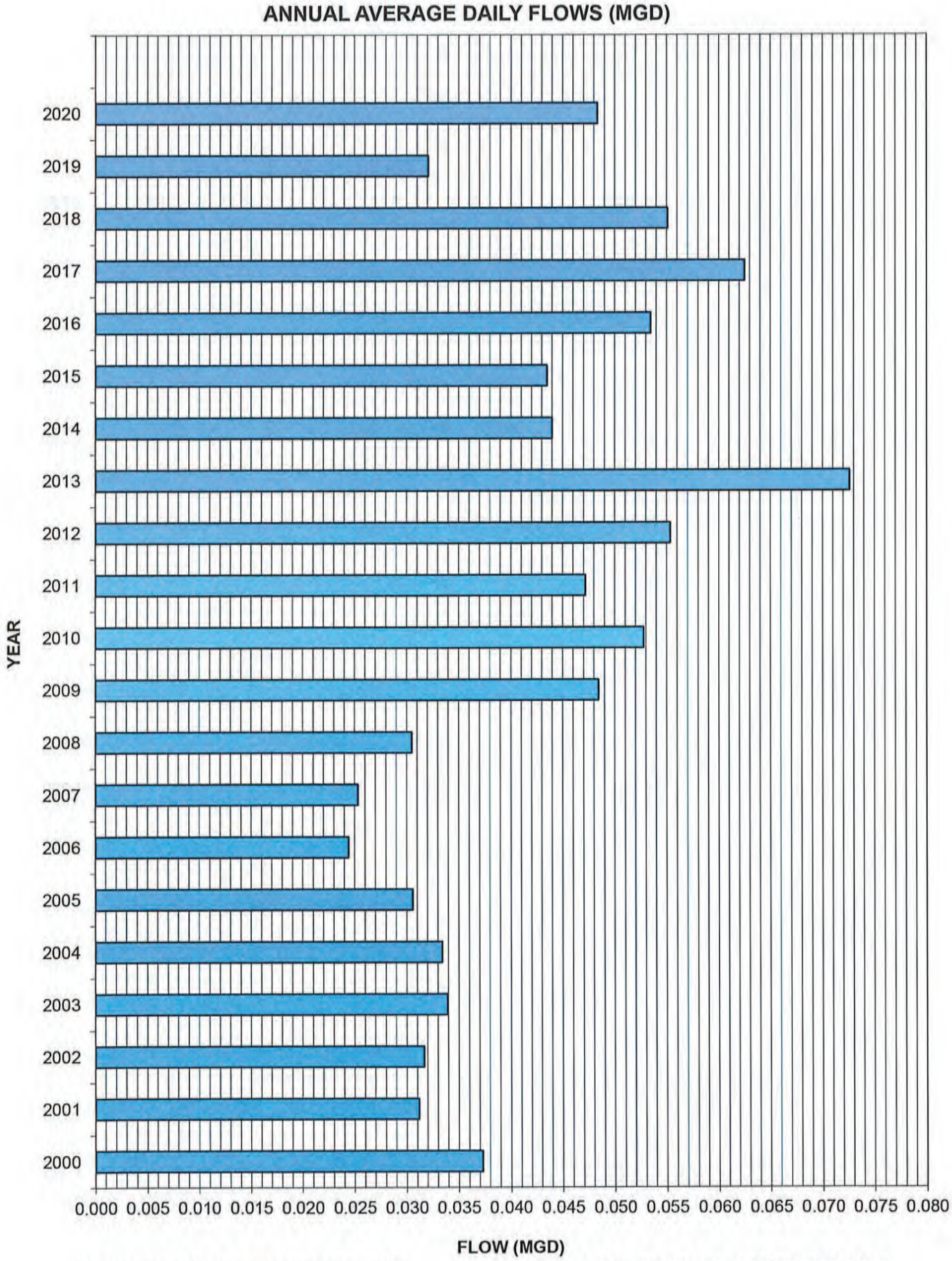
MADF (MGD)


JAN 2000
2000
DEC
JAN 2001
2001
DEC
JAN 2002
2002
DEC
JAN 2003
2003
DEC
JAN 2004
2004
DEC
JAN 2005
2005
DEC
JAN 2006
2006
DEC
JAN 2007
2007
DEC
JAN 2008
2008
DEC
JAN 2009
2009
DEC
JAN 2010
2010
DEC
JAN 2011
2011
DEC
JAN 2012
2012
DEC
JAN 2013
2013
DEC
JAN 2014
2014
DEC
JAN 2015
2015
DEC
JAN 2016
2016
DEC
JAN 2017
2017
DEC
JAN 2018
2018
DEC
JAN 2019
2019
DEC
JAN 2020
2020
DEC
0.000
0.010
0.020
0.030
0.040
0.050
0.060
0.070
0.080
0.090
0.100

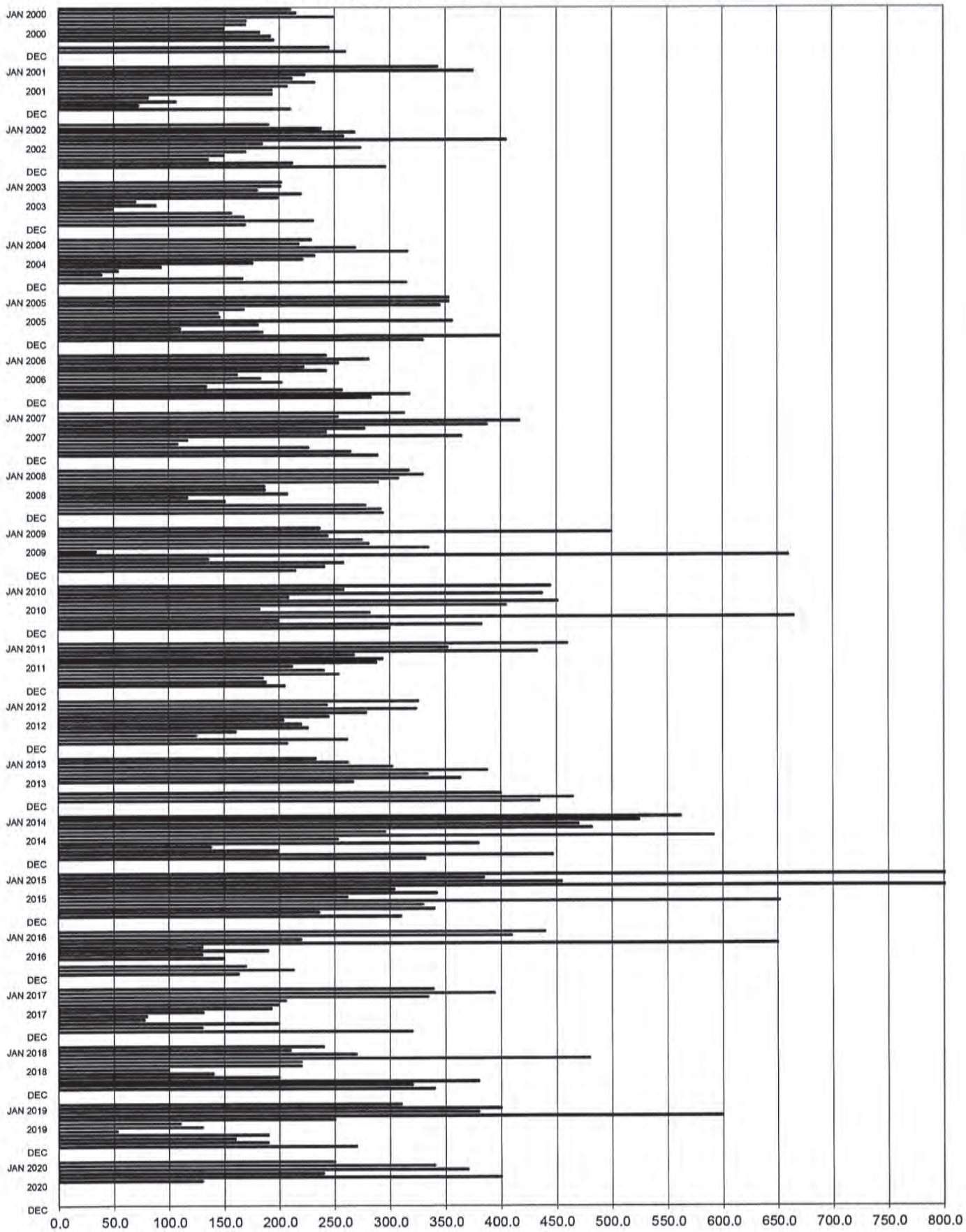
MADF - % Capacity



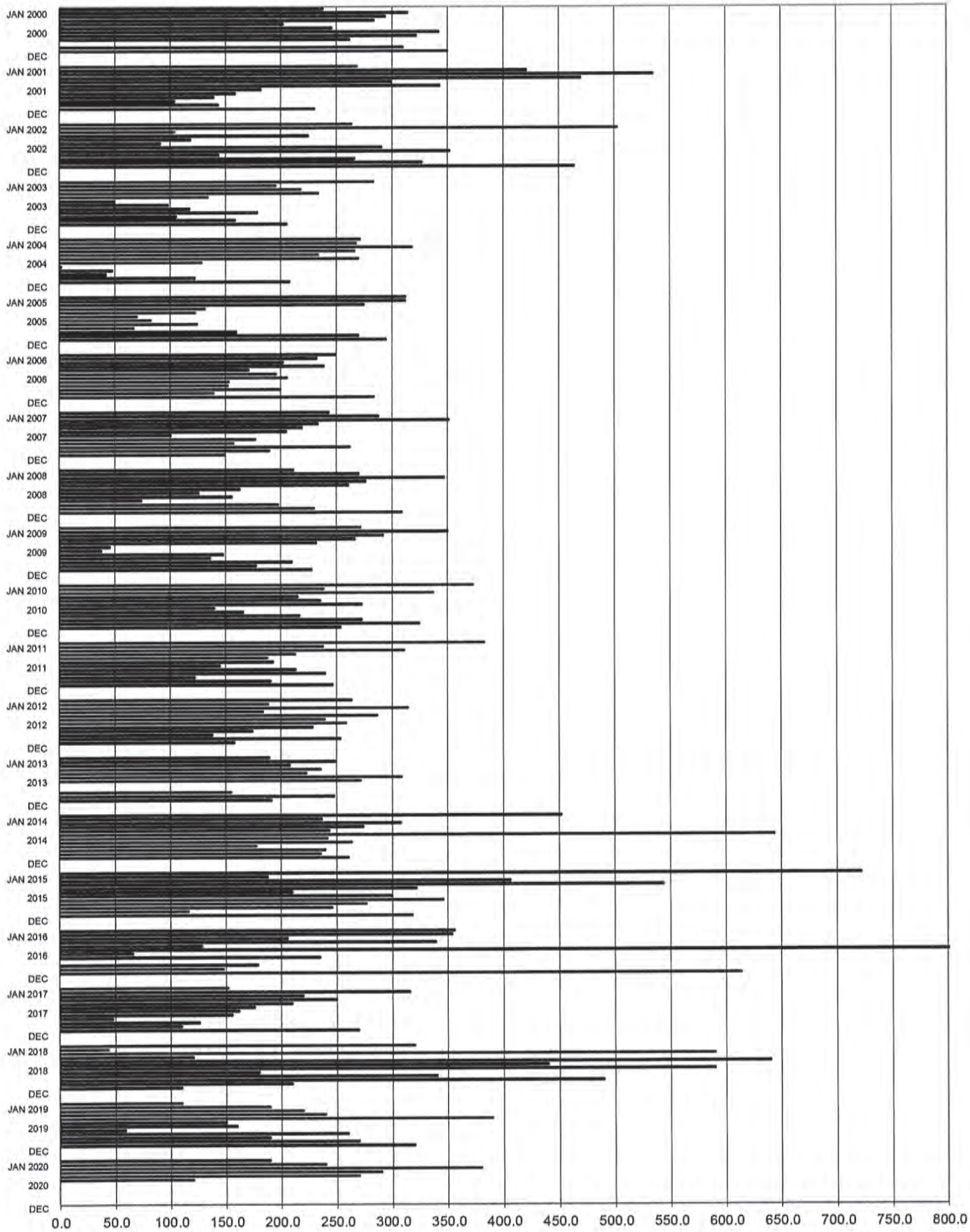

ANNUAL MAXIMUM MONTHLY FLOW (MGD)
YEAR
2020
2019
2018
2017
2016
2015
2014
2013
2012
2011
2010
2009
2008
2007
2006
2005
2004
2003
2002
2001
2000
0.000
0.010
0.020
0.030
0.040
0.050
0.060
0.070
0.080
0.090
0.100
0.110
0.120
FLOW (MGD)


ANNUAL AVERAGE DAILY FLOWS (MGD)
YEAR
2020
2019
2018
2017
2016
2015
2014
2013
2012
2011
2010
2009
2008
2007
2006
2005
2004
2003
2002
2001
2000
0.000 0.005 0.010 0.015 0.020 0.025 0.030 0.035 0.040 0.045 0.050 0.055 0.060 0.065 0.070 0.075 0.080
FLOW (MGD)

Influent BOD - mg/l



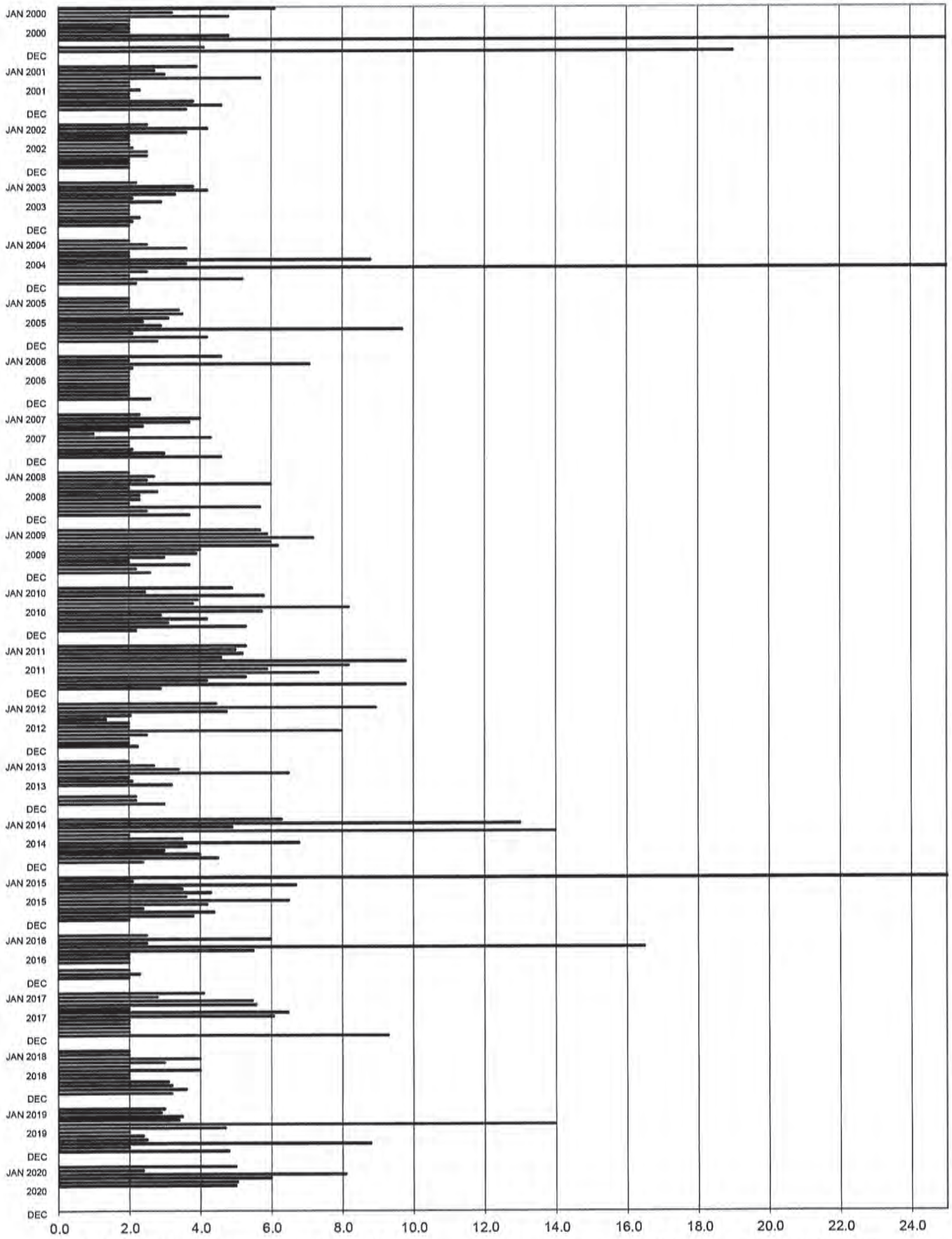
Influent TSS - mg/l



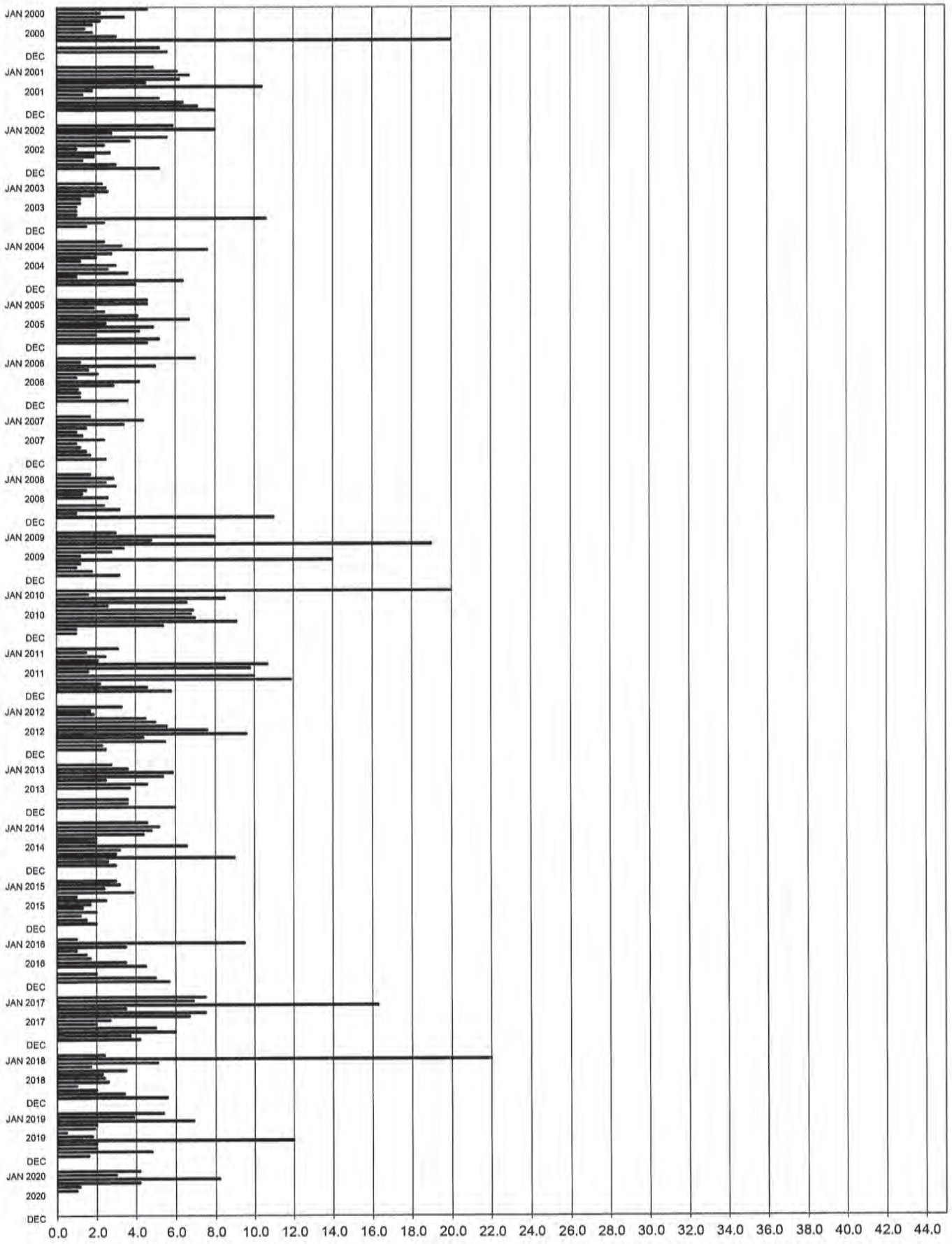
INFLUENT DATA/STATISTICS

	ANNUAL MAXIMUM INFLUENT	AVERAGE ANNUAL INFLUENT	MEDIAN ANNUAL INFLUENT	STANDARD DEVIATION INFLUENT	AVERAGE ANNUAL INFLUENT	ANNUAL MAXIMUM INFLUENT	MEDIAN ANNUAL INFLUENT	STANDARD DEVIATION INFLUENT
YEAR	CBOD (MG/L)	CBOD (MG/L)	CBOD (MG/L)	BOD	TSS (MG/L)	TSS (MG/L)	TSS (MG/L)	TSS(MG/L)
2000	260	203	195	36	288	350	294	46
2001	375	204	209	91	275	535	250	142
2002	405	232	225	75	262	503	265	136
2003	231	161	175	60	165	284	169	67
2004	316	194	219	92	182	318	221	108
2005	399	256	258	107	185	312	146	99
2006	318	232	243	54	202	284	201	44
2007	417	272	271	95	215	351	212	68
2008	330	247	284	72	219	347	221	80
2009	660	285	251	161	200	350	219	95
2010	665	322	281	154	225	373	232	87
2011	460	282	261	91	224	383	213	70
2012	326	235	235	59	224	315	234	55
2013	465	345	349	78	228	309	230	45
2014	592	390	414	147	298	644	253	127
2015	982	456	341	246	333	722	309	164
2016	650	261	190	167	355	1280	235	342
2017	394	217	200	107	183	316	169	74
2018	480	260	230	106	340	640	330	209
2019	600	254	220	152	213	390	205	91
2020	400	288	295	101	248	380	255	89
AVERAGE	463	266	254	107	241	447	232	107
MEDIAN	405	256	243	95	224	351	230	89
MAXIMUM	982	456	414	246	355	1280	330	342
MINIMUM	231	161	175	36	165	284	146	44

Effluent BOD - mg/l



Effluent TSS - mg/l



EFFLUENT DATA/STATISTICS

YEAR	ANNUAL MAXIMUM EFFLUENT BOD (MG/L)	ANNUAL AVERAGE EFFLUENT BOD (MG/L)	MEDIAN ANNUAL EFFLUENT BOD	STANDARD DEVIATION EFFLUENT BOD	ANNUAL MAXIMUM EFFLUENT TSS (MG/L)	ANNUAL AVERAGE EFFLUENT TSS(MG/L)	MEDIAN ANNUAL EFFLUENT TSS	STANDARD DEVIATION EFFLUENT BOD	ANNUAL MAX AVG FECAL COLI #/100	MAXIMUM EFFLUENT NITRATE mg/l	MINIMUM TRC mg/l	MINIMUM pH UNITS	MAXIMUM pH UNITS
1999	34.0	7.8	3.2	10.3	20.0	6.1	4.0	5.9					
2000	25.0	6.8	4.1	7.8	20.0	4.7	3.0	5.3					
2001	5.7	3.1	2.9	1.2	10.4	5.7	6.2	2.5					
2002	4.2	2.5	2.1	0.7	8.0	3.6	2.9	2.1					
2003	4.2	2.6	2.2	0.8	10.6	2.4	1.7	2.6					
2004	114.0	12.5	2.5	32.0	7.6	3.3	2.9	1.9					
2005	9.7	3.3	2.9	2.1	6.7	4.0	4.4	1.5					
2006	7.1	2.7	2.0	1.6	7.0	2.7	1.9	1.9					
2007	4.6	2.8	2.4	1.1	4.4	2.0	1.6	1.0	116.0	4.8	0.0	6.6	7.4
2008	6.0	3.0	2.5	1.4	11.0	2.8	2.5	2.8	3.0	6.6	0.5	6.6	7.4
2009	7.2	4.4	4.0	1.8	19.0	5.3	3.1	5.7	1.0	6.6	0.5	6.8	7.4
2010	8.2	4.4	4.1	1.7	20.0	6.4	6.7	5.2	1.0	9.0	0.4	6.7	7.2
2011	9.8	6.1	5.3	2.2	11.9	5.5	3.9	4.0	1.0	3.8	0.5	6.8	7.3
2012	9.0	3.5	2.2	2.5	9.6	4.5	4.5	2.4	21.0	10.2	0.6	6.8	7.3
2013	6.5	2.9	2.5	1.4	6.0	4.2	3.7	1.2	1.0	9.5	0.5	6.7	7.4
2014	14.0	5.7	4.3	3.9	9.0	4.2	3.8	2.1	1.5	12.3	0.5	6.7	7.3
2015	48.0	7.6	4.0	12.8	3.9	2.1	2.0	0.9	2.5	8.2	0.5	6.6	7.3
2016	16.5	4.1	2.3	4.4	9.5	3.5	3.5	2.6	8.0	11.7	0.6	6.7	7.5
2017	9.3	4.1	3.5	2.4	16.3	6.0	5.5	3.7	7.0	27.5	0.5	7.2	7.6
2018	4.0	2.8	3.1	0.8	22.0	4.5	2.5	5.7	2.0	9.0	0.5	7.2	7.6
2019	14.0	4.5	3.2	3.5	12.0	3.7	2.0	3.2	2.0	8.4	0.5	7.2	7.6
2020	8.1	5.3	5.0	1.8	8.2	3.6	3.6	2.6	1.0	3.2	0.5	7.2	7.6
AVERAGE	16.8	4.7	3.2	4.5	11.5	4.1	3.4	3.0	12.0	9.3	0.5	6.8	7.4
MEDIAN	8.6	4.1	3.0	2.0	10.0	4.1	3.3	2.6	2.0	8.7	0.5	6.7	7.4
MAXIMUM	114.0	12.5	5.3	32.0	22.0	6.4	6.7	5.9	116.0	27.5	0.6	7.2	7.6
MINIMUM	4.0	2.5	2.0	0.7	3.9	2.0	1.6	0.9	1.0	3.2	0.0	6.6	7.2

CHAPTER 3
Future Conditions

Population Projections -

The Sebring Ridge Utilities Wastewater Plant serves 422 single family lots in a portion of the Sebring Ridge Subdivision and also a 248 Unit Condominium called the Bluffs of Sebring, which is 670 units total. The condos are built out and we assume fully occupied. It appears as if there are approximately 200 vacant single family lots in the area served by the plant. Adding 200 units to those existing connected would mean an increase of about 30 percent in the number of units and flow.

Flow Projections -

The plant is permitted on an three month average daily flow basis and up until 2012 when a flow meter was added to the plant, the flows were being recorded such that it appeared an expansion of the facility may not be needed. When the meter was added there was a substantial increase in the flow volume being recorded and for the next year or so the flow exceeded the design capacity. FRWA then did a smoke test and provided the owner with a list of repairs needed, which were completed a few months later. These repairs cut the peak TMADF flows back to around 80 percent of design capacity.

The linear projection of the three month average daily flow in the historic and projected flow graph on following page shows that the plant flow has a rapid climb upwards, but it is skewed by the 2012/2013 and 2017/2018 flow years. It is also skewed by the years graphed before 2012 when the flow meter was installed. Those pre-meter years were apparently significantly under recording the flow volumes, which skews the graph.

While it is apparent there is still some infiltration, it has been substantially reduced since FRWA examined the system and the owner made subsequent repairs. It appears that the normal domestic flow, plus the remaining infiltration, is mostly within the design capacity of the plant. The exception to this was the extreme rains from particularly 2017 (hurricane Irma) and the above normal seasonal summer rains.

YEAR	AADF	ANN MAX TMADF
1995		
1996		
1997		
1998		
1999		
2000	0.037	0.048
2001	0.031	0.038
2002	0.032	0.033
2003	0.034	0.041
2004	0.033	0.040
2005	0.031	0.034
2006	0.024	0.031
2007	0.025	0.028
2008	0.031	0.033
2009	0.048	0.056
2010	0.053	0.057
2011	0.047	0.058
2012	0.055	0.085
2013	0.073	0.087
2014	0.044	0.051
2015	0.044	0.053
2016	0.053	0.062
2017	0.063	0.092
2018	0.055	0.103
2019	0.032	0.039
2020	0.048	0.052
2021		
2022		
2023		
2024		
2025		
2026		
2027		
2028		
2029		
2030		
2031		
2032		
2033		

CHAPTER 4
Summary & Conclusions

TIME TO REACH PERMITTED CAPACITY

It appears that flow data recorded prior to installation of a flow meter in 2012, was mostly merely an educated guess. When the flow meter was installed in 2012 and calibrated, the flow to the plant was shown to be exceeding the 0.065 mgd (TMADF) capacity of the plant. After smoke testing and the subsequent repairs made to the collection system, the typical flow has dropped back to the 70 to 80 percent of design capacity range. There is still some infiltration, especially during extreme rain events such as a hurricane. With a potential for about 30 percent growth and the flow to the plant in the range of 70 percent of capacity, even with the ongoing infiltration issue, it is theoretically possible that the plant design flow may never be exceeded.

RECOMMENDATIONS FOR EXPANSION

There is some indication that an expansion may never be needed if the sources of infiltration are repaired. Previously with uncontrolled infiltration the capacity has already been exceeded. If the infiltration stays under control and there is no building boom, it is unlikely the plant capacity will be exceeded anytime soon.

EXPANSION SCHEDULES

It is my recommendation that infiltration be monitored very closely and the collection system be smoke tested and/or video inspected again as suggested by FRWA and repairs made as necessary.

OPERATION AND MAINTENANCE REPORT

SEBRING RIDGE
WASTEWATER TREATMENT FACILITY

SEBRING RIDGE UTILITIES, INC.
CHRISTOPHER F. MILLER, PRESIDENT
3625 VALERIE BOULEVARD
SEBRING, FLORIDA 33870

FACILITY I.D. NO.: FLA014349
PERMIT NUMBER: FLA014349-008-DW3P
ISSUE DATE: OCTOBER 30, 2015
EXPIRATION DATE: OCTOBER 29, 2020

REPORT PREPARED JULY 2020

OWNER

SEBRING RIDGE UTILITIES, INC.
CHRISTOPHER F. MILLER, PRESIDENT
3625 VALERIE BOULEVARD
SEBRING, FLORIDA 33870
863-385-8542

PREPARED BY:

POLSTON ENGINEERING, INC.
P.O. BOX 588
SEBRING, FLORIDA 33871-0588
863-385-5564
863-385-2462 fax

CERTIFICATIONS

The owner of the wastewater treatment facility is:

Sebring Ridge Utilities, Inc.
3625 Valerie Blvd.
Sebring, FL 33870-7814
863-385-8542

I certify that I have reviewed this Operation and Maintenance Report, which is being submitted for the wastewater treatment plant operation permit renewal, and am fully aware of and intend to comply with the conclusions of the report.

8-10-20
Date

Chris Miller, President

The Engineer preparing this Operation and Maintenance Report is:

Roger Dale Polston, P.E. #33222
Polston Engineering, Inc. BPE CA #5684
P. O. Box 588
Sebring, Florida 33871-0588
863-385-5564; fax 863-385-2462

I hereby certify that the information contained in this report is true and correct to the best of my knowledge and belief, the report was prepared in accordance with sound engineering principles, and I have discussed the conclusions with the Operator and the Park Manager.

8/10/2020
Date

Roger Dale Polston, P.E. #33222

ROGER DALE POLSTON LICENSE NO. 33222 STATE OF FLORIDA PROFESSIONAL ENGINEER

The lead operator of this wastewater treatment facility is:

Pugh Utilities Service, Inc.
Daniel Holmes, President
760 Henscratch Road
Lake Placid, Florida 33852
863-465-6911

I hereby certify that as lead operator of this wastewater treatment plant I have reviewed this Operation and Maintenance Report, which is being submitted for the operation permit renewal and am fully aware of the recommendations and schedules included in the report.

08/06/2020
Date

Daniel M. Holmes
Daniel Holmes, Lead Operator

TABLE OF CONTENTS

A. Title Page 1

B. Certifications 2

C. Table of Contents 3

D. Chapter 1- Introduction 4
Flow Diagram 5

E. Chapter 2 - Physical Condition 6

F. Chapter 3 - Treatment Efficiency 7
Tables of Monthly Operating Data 8-15
Table of Annual Flow Data & Statistics 16
Graph of Maximum Days (mgd) 17
Graph of Maximum Days (Percent) 18
Graph of Three Month Average Daily Flows (mgd) 19
Graph of Three Month Average Daily Flows (Percent) 20
Graph of Annual TMADF (mgd) 21
Graph of Monthly Average Daily Flows (mgd) 22
Graph of Monthly Average Daily Flows (Percent) 23
Graph of Annual Maximum Monthly Flow 24
Graph of Annual Average Daily Flows (mgd) 25
Graph of Annual Influent BOD's 26
Graph of Annual Influent TSS's 27
Table of Annual Influent BOD & TSS Data & Statistics 28

G. Chapter 4 - Performance Trends 29

Graph of Historic and Projected Flows 30
Table of Annual Effluent Data & Statistics 31
Graph of Month Effluent BOD (mg/L) 32
Graph of Effluent TSS (mg/l) 33
Graph of Monthly Average Fecal Coliforms 34
Graph of Monthly Maximum Nitrates 35
Graph of Minimum Monthly Chlorine Residual 36
Graph of Monthly Minimum pH 37
Graph of Monthly Maximum pH 38

H. Chapter 5 - Operation and Maintenance Program 39

I. Chapter 6 - Collection System 40

J. Chapter 7 - Problems, Deficiencies and Corrective Actions 41

CHAPTER 1

Introduction

The Sebring Ridge Utilities Wastewater Plant serves 422 lots in a portion of the Sebring Ridge Subdivision and also a 248 Unit Condominium called the Bluffs of Sebring, for approximately 670 total units at build out. The Bluffs of Sebring and the Sebring Ridge Subdivision are located approximately midway between the cities of Avon Park and Sebring on the easterly side of U.S. 27 in Highlands County. The Condominiums are located next to US 27. The subdivision is approximately 450 acres in size and spreads east of US 27, south and easterly from The Bluffs. Only the eastern most portion of the Sebring Ridge Subdivision is served by the sewage collection system.

The wastewater treatment facility is located approximately 1.5 miles east of US 27 and is a 0.065 mgd three month average daily flow extended aeration process wastewater treatment facility with reclaimed water to a two cell ponds, with a total fenced in plant and pond area of approximately 2.68 acres, which is part of a much larger parcel owned by Sebring Ridge Utilities. The plant has a current operation permit FLA014347-008-DW3P, issued on October 30, 2015 and expires October 29, 2020.

The water to the plant is supplied by the City of Avon Park distribution system.

MODIFICATIONS - The plant has not been modified since the issuance of the current operation permit.

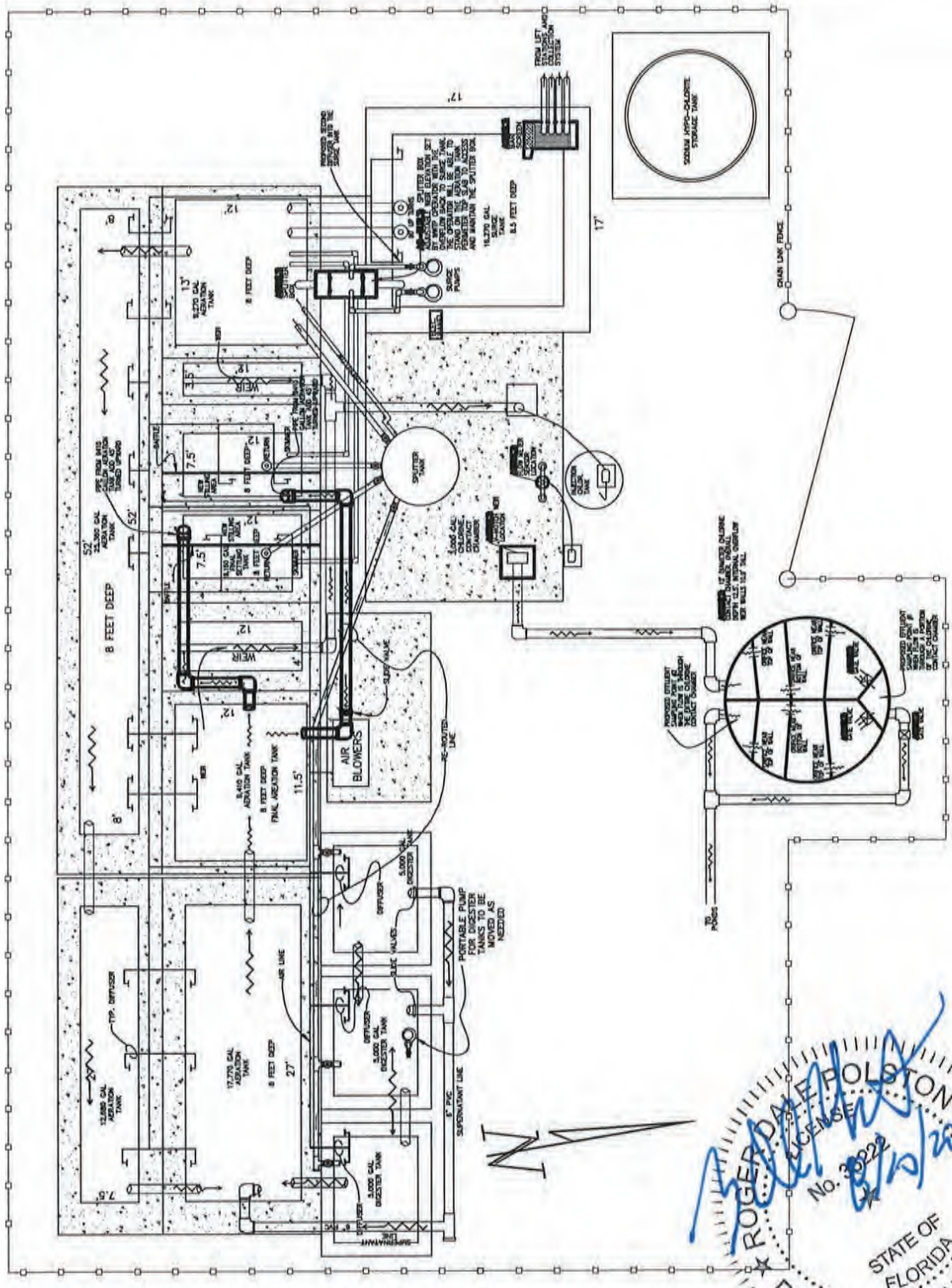
PLANT: The plant consists of a 16,270 gallon surge tank, a 9,270 gallon aeration tank, a 25,360 gallon aeration tank, a 12,680 gallon aeration tank, a 17,770 gallon aeration tank, a 9,410 gallon aeration tank (making a total of 74,490 gallons of aeration), a dual chamber 19,160 gallon final settling tank, three 5,000 gallon digester tanks, a 3,000 gallon chlorine contact chamber and a 9,200 gallon chlorine contact chamber. There are two 7.5 h.p. blowers alternating.

LIFT STATIONS: There are three main lift stations which service the plant.

EFFLUENT POND: There is a dual cell percolation pond with a total bottom area of 1.77 acres located next to the plant on its northeasterly side. The most northerly cell is approximately 3/4 acres and appears to be the most used cell and was cleaned earlier in the year. the more southerly cell is approximately an acre in size and appears to have three sub-cells of it own, also cleaned earlier in the year. These sub-cells appear to be used more than the overall southerly cell area. The operator says the owner is responsible for rotation and maintenance of the ponds.

RESIDUALS - Residuals are to hauled to another facility for further treatment and final disposal.

SUMMARY: The wastewater treatment plant appears to be in overall fair physical condition, with no obvious structural problems and all equipment and processes functional. Maintenance is more reactionary than preventative, but the owner does get the repairs and maintenance done when necessary according to the operator.



ROGER DALE POLSTON LICENSE No. 33222 STATE OF FLORIDA PROFESSIONAL ENGINEER

8/15/2020

SEBRING RIDGE UTILITIES WWTP - PROCESS FLOW DIAGRAM

DATE 07/14/2020

Polston Engineering Inc.
CIVIL ENGINEERING CONSULTANTS

CERTIFICATE OF AUTHORIZATION # 5684
ROGER DALE POLSTON P. E. # 33222
MARVIN LUTHER WOLFE P.E. # 46030

2925 KENILWORTH BLVD.,
SEBRING, FLORIDA 33870
863-385-5564 PHONE
863-385-2462 FAX

SEBRING RIDGE UTILITIES, INC.
P.O. BOX 488
SEBRING, FL 33871-7814

JOB # 95070
SHEET 1 OF 1
SCALE 1"= 12'

CHAPTER 2
Physical Condition

Head Works - A bar screen/splitter box regulates the flow rate to the plant. There is also a 16,270 gallon surge tank at the head of the plant. The influent flow comes from the lift stations to the bar screen and splitter box, a operator regulated flow goes to the first aeration tank, the overflow to the surge tank. The contents of the surge tank are pumped to splitter box to be regulated in the same manor. The units appear to be operated properly and safely and should be expected to last beyond the life of the proposed permit. There were no signs of leaking or odors on the surge tank, but there was an accumulation of said from the infiltration problem within the collection system. There was also a small leak in the air diffuser piping.

Aeration - This plant is permitted as a 0.065 mgd on a three month average daily flow (TMADF) basis, extended aeration process wastewater treatment facility. The aeration portion of the plant consists of a 9,270 gallon aeration tank, a 25,360 gallon aeration tank, a 12,680 gallon aeration tank, a 17,770 gallon aeration tank and a 9,410 gallon aeration tank in series (making a total of 74,490 gallons of aeration). The aeration capacity appears to be adequate for the normal domestic flow, but is stressed on rainy days when infiltration is a problem. Apparently the final aeration tank is also used for biosolids dewatering (or thickening) from time to time because the owner prefers to use it that way.The aeration units are operated properly and safely and apparently in good structural condition, no structural problems should be expected for the life of the permit. There were some weeps or minor leaks noted on some of the piping between tanks which need to be repaired.

Settling - There is a dual chamber 19,160 gallon final settling tank. This was a poorly designed unit that has historically had settlement problems. There have been some work on the baffles and weir in the clarifier over the years, none of them have solved the problems. There are some new baffles on site to be installed now to replace existing failing baffles. There are currently solids overflowing the weir and going to the chlorine contact chamber. The settling tank is also subject to influences from infiltration which has been an ongoing issue over the years. The unit appears to be operated properly and safely. There were some weeps or minor leaks noted on some of the piping between tanks which need to be repaired.

Biosolids Tanks - There are three approximately 5,000 gallon (each) aerobic digester tanks which are functioning well and should be adequate adequate for the life of the facility. Apparently the final aeration tank is also used for biosolids dewatering (or thickening) from time to time because the owner prefers to use it that way. The units appear to be operated properly and safely and should be expected to last beyond the life of the proposed permit. Residuals are hauled to another facility for final treatment and disposal.

Disinfection - Effluent is directed to an approximate 3,000 gallon chlorine contact chamber then to an approximate 9,200 gallon baffled chlorine contact chamber. The effluent sampling point is the discharge point from the chlorine contact chamber. The chlorine contract chamber has been baffled and has exceeded the required 15 minutes of contact time required when tested previously. Liquid sodium hypochlorite is applied for disinfection. The CCC should last well beyond the life of the proposed permit and is operated properly and safely. As previously stated there are solids overflowing the settling tank weirs and going to the chlorine contact chamber because of the original poor design of the settling tank. The operator says the owner frequently pumps the solids from the chlorine contact chamber

Blowers: There are two alternating 7.5 horse power blowers which supply the air needs for the plant.

Lift Stations: There are three lift stations in the subdivision with flow directed to the treatment plant splitter box and surge tank.

Percolation Ponds: There historically has been a dual cell percolation pond northeasterly of the plant, which is approximately 77,300 square feet (1.77 acres) of bottom area total (north cell is approximately 32,800 square feet (0.75 acres) and the south cell is approximately 44,500 square feet (1.02 acres). The most northerly cell appears to be the most used cell and was cleaned earlier in the year. The more southerly cell appears to have three sub-cells of it own, which were also cleaned earlier in the year. These sub-cells appear to be used more than the overall southerly cell area. The operator says the owner is responsible for rotation and maintenance of the ponds.

SUMMARY: The wastewater treatment plant appears to be in good structural condition. The infiltration causes problems at the plant when it rains. All equipment and processes are functional. The influent sampling point is the splitter box on the surge tank. The effluent sampling point is at the discharge from the chlorine contact chamber before discharge to the percolation ponds.

CHAPTER 3

Treatment Efficiency

1. Permitted and Design Flows and Estimated Design Organic Loadings - The permitted operation capacity of the plant is 0.065 mgd based on an three month average daily flow basis (TMADF). The design organic loadings as measured by the Five Day Carbonaceous Biological Oxygen Demand in milligrams per liter (CBOD-5 or BOD-5, mg/l) and Total Suspended Solids in milligrams per liter(TSS mg/l) of package plant such as this usually in the 200 to 250 mg/l range for each. The permitted effluent parameter limitations are: CBOD-5 20 mg/l annual average, 30 mg/l monthly average, 45 mg/l weekly average and 60 mg/l for a single sample; TSS 20 mg/l annual average, 30 mg/l monthly average, 45 mg/l weekly average and 60 mg/l for a single sample; Fecal Coliform 200/100ml annual average, 200/100ml monthly geometric mean, 800/100ml single sample; chlorine residual 0.5 mg/l after 15 minutes contact time; pH 6.0 minimum to 8.5 maximum for a single sample; Nitrogen 12 mg/l single sample.

2. Monthly ADF, Three-Month ADF and Annual ADF data -
Graphs showing the MADF, 3-MADF & AADF for the available data between 2000 and June 2020 have been included in this report. The peak annual maximum TMADF has been 0.103 mgd with the range being 0.028 mgd to 0.103 mgd, the average was 0.053 mgd and the median 0.051 mgd. The AADF has varied from 0.024 mgd to 0.073 over the same 2000 to June 2020 time period, the average was 0.043 mgd and the median was 0.044 mgd. The annual maximum monthly average daily flow over the review period ranged from 0.029 mgd to 0.114 mgd with the average being 0.058 mgd and the median being 0.053 mgd.

Seasonal Variations - This plant serves a residential subdivision which is substantially year round residents, but also serves the Bluffs which is a condo development with mostly seasonal residents. There is not much of a seasonal variation in the base flow. The infiltration during the summer rainy season has historically more than made up for any seasonal reduction in flow from northerners going home. Prior to the installation of the flow meter back in 2012, there was a lot of guess work in determining a flow for the plant. It appears that the flow was being underestimated because there was a significant jump in mid 2012 when the flow meter was installed. There is another significant jump in 2017 and 2018 associated with above normal rainfall overall and then Hurricane Irma in the fall of 2017 with 20 to 30 inches of rain (approximately 50 % of a normal year) in a couple of days.

3. Historic Influent Waste Stream Organic Loadings - A table is attached showing the influent BOD and influent TSS levels since 2000.

The annual maximum recorded influent BOD level has ranged from 231 mg/l up to 982 mg/l, with the average being 463 mg/l and the median being 405 mg/l. The average annual recorded influent BOD level has ranged from 161 mg/l to 456 mg/l, with the average being 266 mg/l and the median being 256 mg/l.

The annual maximum recorded influent TSS level has ranged from 284 mg/l up to 1,280 mg/l. The average annual recorded influent TSS level has ranged from 165 mg/l to 355 mg/l, with the average being 241 mg/l and the median being 224 mg/l.

SUMMARY - The recorded flow for this facility jumped up dramatically when the flow meter was installed in 2012. It appears the flow was being underestimated in previous years. The flow for part of 2012 and most all of 2013 exceeded the 0.065 mgd design capacity of the plant on a MADF and TMADF basis. The owner worked with FRWA for smoke testing and then repaired the problems noted by FRWA. Flows were significantly reduced to be within plant capacity, but peaked again with Hurricane Irma at the end of 2017 and early 2018. The flows have since receded and are again within the design capacity of the plant - 0.065 mgd TMADF. The plant still has some infiltration issues, but it appears to be under control for the most part at this time.

The average BOD and TSS values are in the 250 mg/l range, which is the typical range for a plant such as this receiving predominantly domestic wastewater flow.

Sebring Ridge Utilities WWTP *Identification Number:* *FLA014349*

Capacity *0.0650* *MGD*

NOTE: NEI AND ERR INDICATES NOT ENOUGH INFORMATION AVAILABLE

	DATE	Maximum Day MGD	Percentage Capacity Maximum MGD	Monthly Average MGD	Percentage Capacity Monthly Average	3 Month Average MGD	Percentage Capacity 3 Month Average	Influent BOD	Effluent BOD-5	Treatment Percentage BOD	Influent TSS	Effluent TSS	Treatment Percentage TSS	AVERAGE Fecal Coliform #/100	MAXIMUM Effluent Nitrate mg/l	Minimum TRC mg/l	Minimum pH Units	Maximum pH Units
1999	JAN	0.0000	NEI	0.0000	NEI	NEI	NEI	0.0	0.0	NEI	0.0	0.0	NEI					
	FEB	0.0600	92%	0.0450	69%	NEI	NEI	283.0	11.0	96%	310.0	4.0	99%					
	MAR	0.0540	83%	0.0390	60%	NEI	NEI	278.0	2.9	99%	244.0	2.0	99%					
	APR	0.0400	62%	0.0250	38%	0.036	56%	209.0	3.2	98%	248.0	1.8	99%					
	MAY	0.0380	58%	0.0290	45%	0.031	48%	280.0	2.0	99%	328.0	3.6	99%					
	JUN	0.0450	69%	0.0240	37%	0.026	40%	170.0	34.0	80%	125.0	20.0	84%					
	JUL	0.0000	NEI	0.0000	NEI	NEI	NEI	0.0	0.0	NEI	0.0	0.0	NEI					
	AUG	0.0600	92%	0.0270	42%	NEI	NEI	114.0	2.0	98%	164.0	1.6	99%					
	SEP	0.0000	NEI	0.0000	NEI	NEI	NEI	0.0	0.0	NEI	0.0	0.0	NEI					
	OCT	0.0650	100%	0.0330	51%	NEI	NEI	122.0	5.6	95%	178.0	8.2	95%					
	NOV	0.0500	77%	0.0370	57%	NEI	NEI	321.0	2.0	99%	242.0	4.6	98%					
1999	DEC	0.0580	89%	0.0410	63%	0.037	57%	198.0	6.4	97%	328.0	9.4	97%					
2000	JAN	0.0600	92%	0.0440	68%	0.041	63%	210.0	6.1	97%	238.0	4.6	98%					
	FEB	0.0600	92%	0.0510	78%	0.045	70%	215.0	3.2	99%	314.0	2.2	99%					
	MAR	0.0600	92%	0.0470	72%	0.047	73%	249.0	4.8	98%	294.0	3.4	99%					
	APR	0.0600	92%	0.0450	69%	0.048	73%	170.0	2.0	99%	284.0	2.2	99%					
	MAY	0.0380	58%	0.0320	49%	0.041	64%	169.0	2.0	99%	202.0	1.8	99%					
	JUN	0.0480	74%	0.0360	55%	0.038	58%	150.0	2.0	99%	246.0	1.4	99%					
	JUL	0.0470	72%	0.0320	49%	0.033	51%	182.0	2.0	99%	342.0	1.8	99%					
	AUG	0.0410	63%	0.0330	51%	0.034	52%	192.0	4.8	98%	322.0	3.0	99%					
	SEP	0.0420	65%	0.0340	52%	0.033	51%	195.0	25.0	87%	262.0	20.0	92%					
	OCT	0.0000	NEI	0.0000	NEI	NEI	NEI	0.0	0.0	NEI	0.0	0.0	NEI					
	NOV	0.0490	75%	0.0280	43%	NEI	NEI	245.0	4.1	98%	310.0	5.2	98%					
2000	DEC	0.0360	55%	0.0280	43%	NEI	NEI	260.0	19.0	93%	350.0	5.6	98%					
2001	JAN	0.0360	55%	0.0280	43%	0.028	43%	343.0	3.9	99%	269.0	4.9	98%					
	FEB	0.0350	54%	0.0320	49%	0.029	45%	375.0	2.7	99%	9421.0	6.1	100%					
	MAR	0.0340	52%	0.0280	43%	0.029	45%	223.0	3.0	99%	535.0	6.7	99%					
	APR	0.0400	62%	0.0310	48%	0.030	47%	211.5	5.7	97%	470.0	6.2	99%					
	MAY	0.0340	52%	0.0240	37%	0.028	43%	232.0	2.0	99%	299.7	4.5	98%					
	JUN	0.0270	42%	0.0230	35%	0.026	40%	207.0	2.0	99%	343.0	10.4	97%					
	JUL	0.0410	63%	0.0300	46%	0.026	39%	193.5	2.3	99%	182.0	1.8	99%					
	AUG	0.0380	58%	0.0300	46%	0.028	43%	193.3	2.0	99%	159.0	1.3	99%					
	SEP	0.0630	97%	0.0440	68%	0.035	53%	81.5	2.0	98%	139.0	5.2	96%					
	OCT	0.0570	88%	0.0370	57%	0.037	57%	106.5	3.8	96%	104.0	6.4	94%					
	NOV	0.0500	77%	0.0340	52%	0.038	59%	72.5	4.6	94%	143.3	7.1	95%					
2001	DEC	0.0440	68%	0.0330	51%	0.035	53%	210.0	3.6	98%	230.5	8.0	97%					

Sebring Ridge Utilities WWTP *Identification Number:* *FLA014349*

Capacity *0.0650* *MGD*

NOTE: NEI AND ERR INDICATES NOT ENOUGH INFORMATION AVAILABLE

	DATE	Maximum Day MGD	Percentage Capacity Maximum MGD	Monthly Average MGD	Percentage Capacity Monthly Average	3 Month Average MGD	Percentage Capacity 3 Month Average	Influent BOD	Effluent BOD-5	Treatment Percentage BOD	Influent TSS	Effluent TSS	Treatment Percentage TSS	AVERAGE Fecal Coliform #/100	MAXIMUM Effluent Nitrate mg/l	Minimum TRC mg/l	Minimum pH Units	Maximum pH Units
2002	JAN	0.0430	66%	0.0310	48%	0.033	50%	190.5	2.5	99%	264.0	5.9	98%					
	FEB	0.0440	68%	0.0330	51%	0.032	50%	237.5	4.2	98%	503.0	8.0	98%					
	MAR	0.0510	78%	0.0340	52%	0.033	50%	268.5	3.6	99%	104.0	2.8	97%					
	APR	0.0360	55%	0.0310	48%	0.033	50%	258.0	2.0	99%	225.0	5.6	98%					
	MAY	0.0350	54%	0.0290	45%	0.031	48%	405.0	2.0	100%	118.0	3.7	97%					
	JUN	0.0360	55%	0.0310	48%	0.030	47%	184.5	2.0	99%	91.0	2.4	97%					
	JUL	0.0440	68%	0.0360	55%	0.032	49%	273.5	2.1	99%	290.5	1.0	100%					
	AUG	0.0360	55%	0.0310	48%	0.033	50%	169.5	2.5	99%	352.0	2.7	99%					
	SEP	0.0340	52%	0.0290	45%	0.032	49%	150.0	2.5	98%	143.5	1.9	99%					
	OCT	0.0380	58%	0.0290	45%	0.030	46%	135.5	2.0	99%	266.5	1.3	100%					
	NOV	0.0400	62%	0.0310	48%	0.030	46%	212.0	2.0	99%	327.0	3.0	99%					
2002	DEC	0.0470	72%	0.0350	54%	0.032	49%	296.0	2.0	99%	464.0	5.2	99%					
2003	JAN	0.0400	62%	0.0340	52%	0.033	51%	202.0	2.2	99%	283.5	2.3	99%					
	FEB	0.0440	68%	0.0360	55%	0.035	54%	201.5	3.8	98%	195.5	2.5	99%					
	MAR	0.0440	68%	0.0330	51%	0.034	53%	180.0	4.2	98%	218.0	2.6	99%					
	APR	0.0320	49%	0.0270	42%	0.032	49%	219.5	3.3	98%	234.0	1.9	99%					
	MAY	0.0320	49%	0.0280	43%	0.029	45%	198.5	2.1	99%	134.0	1.2	99%					
	JUN	0.0310	48%	0.0270	42%	0.027	42%	70.0	2.9	96%	50.0	1.2	98%					
	JUL	0.0440	68%	0.0300	46%	0.028	44%	88.0	2.0	98%	98.0	1.0	99%					
	AUG	0.0540	83%	0.0420	65%	0.033	51%	49.0	2.0	96%	117.0	1.0	99%					
	SEP	0.0530	82%	0.0390	60%	0.037	57%	156.5	2.0	99%	179.0	1.0	99%					
	OCT	0.0530	82%	0.0430	66%	0.041	64%	168.0	2.3	99%	165.5	10.6	90%					
	NOV	0.0490	75%	0.0340	52%	0.039	59%	231.0	2.1	99%	159.0	2.4	98%					
2003	DEC	0.0440	68%	0.0340	52%	0.037	57%	169.0	2.0	99%	205.5	1.5	99%					
2004	JAN	0.0490	75%	0.0350	54%	0.034	53%	229.0	2.0	99%	271.5	2.4	99%					
	FEB	0.0490	75%	0.0340	52%	0.034	53%	217.5	2.5	99%	268.0	3.3	99%					
	MAR	0.0450	69%	0.0350	54%	0.035	53%	269.0	3.6	99%	318.0	7.6	98%					
	APR	0.0330	51%	0.0280	43%	0.032	50%	316.0	2.0	99%	266.5	2.8	99%					
	MAY	0.0440	68%	0.0260	40%	0.030	46%	232.0	2.0	99%	234.0	2.0	99%					
	JUN	0.0400	62%	0.0300	46%	0.028	43%	221.0	8.8	96%	270.0	1.2	100%					
	JUL	0.0510	78%	0.0330	51%	0.030	46%	176.0	3.6	98%	128.0	3.0	98%					
	AUG	0.0530	82%	0.0380	58%	0.034	52%	93.0	114.0	-23%	2.0	2.6	-30%					
	SEP	0.0540	83%	0.0420	65%	0.038	58%	54.0	2.5	95%	48.0	3.6	93%					
	OCT	0.0540	83%	0.0390	60%	0.040	61%	39.0	2.0	95%	42.0	1.0	98%					
	NOV	0.0400	62%	0.0330	51%	0.038	58%	167.0	5.2	97%	122.0	6.4	95%					
2004	DEC	0.0320	49%	0.0280	43%	0.033	51%	315.0	2.2	99%	208.0	4.0	98%					

Sebring Ridge Utilities WWTP *Identification Number:* *FLA014349*

Capacity *0.0650* *MGD*

NOTE: NEI AND ERR INDICATES NOT ENOUGH INFORMATION AVAILABLE

	DATE	Maximum Day MGD	Percentage Capacity Maximum MGD	Monthly Average MGD	Percentage Capacity Monthly Average	3 Month Average MGD	Percentage Capacity 3 Month Average	Influent BOD	Effluent BOD-5	Treatment Percentage BOD	Influent TSS	Effluent TSS	Treatment Percentage TSS	AVERAGE Fecal Coliform #/100	MAXIMUM Effluent Nitrate mg/l	Minimum TRC mg/l	Minimum pH Units	Maximum pH Units
2005	JAN	0.0360	55%	0.0320	49%	0.031	48%	353.0	2.0	99%	312.0	4.6	99%					
	FEB	0.0360	55%	0.0320	49%	0.031	47%	353.0	2.0	99%	312.0	4.6	99%					
	MAR	0.0380	58%	0.0320	49%	0.032	49%	345.0	2.0	99%	275.0	1.9	99%					
	APR	0.0400	62%	0.0320	49%	0.032	49%	168.0	3.4	98%	131.0	2.4	98%					
	MAY	0.0330	51%	0.0300	46%	0.031	48%	144.5	3.5	98%	122.5	4.1	97%					
	JUN	0.0480	74%	0.0400	62%	0.034	52%	146.0	3.1	98%	70.0	6.7	90%					
	JUL	0.0340	52%	0.0250	38%	0.032	49%	356.0	2.4	99%	82.5	2.5	97%					
	AUG	0.0340	52%	0.0250	38%	0.030	46%	181.0	2.9	98%	124.0	4.9	96%					
	SEP	0.0310	48%	0.0250	38%	0.025	38%	110.5	9.7	91%	67.0	4.2	94%					
	OCT	0.0400	62%	0.0310	48%	0.027	42%	185.0	2.1	99%	160.0	2.0	99%					
	NOV	0.0440	68%	0.0320	49%	0.029	45%	399.0	4.2	99%	270.0	5.2	98%					
2005	DEC	0.0370	57%	0.0310	48%	0.031	48%	330.0	2.8	99%	294.5	4.6	98%					
2006	JAN	0.0330	51%	0.0300	46%	0.031	48%	242.5	4.6	98%	249.5	7.0	97%					
	FEB	0.0340	52%	0.0300	46%	0.030	47%	281.0	2.0	99%	232.5	1.2	99%					
	MAR	0.0320	49%	0.0300	46%	0.030	46%	253.5	7.1	97%	202.0	5.0	98%					
	APR	0.0310	48%	0.0300	46%	0.030	46%	222.0	2.1	99%	239.0	1.6	99%					
	MAY	0.0280	43%	0.0250	38%	0.028	44%	242.5	2.0	99%	171.0	2.1	99%					
	JUN	0.0300	46%	0.0200	31%	0.025	38%	162.0	2.0	99%	196.0	1.0	99%					
	JUL	0.0260	40%	0.0230	35%	0.023	35%	183.0	2.0	99%	206.0	4.2	98%					
	AUG	0.0240	37%	0.0200	31%	0.021	32%	202.5	2.0	99%	153.0	2.9	98%					
	SEP	0.0270	42%	0.0200	31%	0.021	32%	134.0	2.0	99%	152.0	1.1	99%					
	OCT	0.0310	48%	0.0200	31%	0.020	31%	257.0	2.0	99%	200.0	1.2	99%					
	NOV	0.0260	40%	0.0200	31%	0.020	31%	318.0	2.0	99%	139.0	1.2	99%					
2006	DEC	0.0280	43%	0.0250	38%	0.022	33%	283.0	2.6	99%	284.0	3.6	99%					
2007	JAN	0.0280	43%	0.0260	40%	0.024	36%	313.0	2.3	99%	243.5	1.7	99%	1.0	0.4	0.7	6.7	7.3
	FEB	0.0370	57%	0.0290	45%	0.027	41%	253.0	4.0	98%	286.0	4.4	98%	1.0	0.2	0.5	6.6	7.2
	MAR	0.0290	45%	0.0270	42%	0.027	42%	417.0	3.7	99%	351.0	3.4	99%	1.0	0.4	0.7	6.7	7.3
	APR	0.0280	43%	0.0200	31%	0.025	39%	388.0	2.4	99%	233.5	1.5	99%	116.0	0.2	0.7	6.7	7.4
	MAY	0.0280	43%	0.0260	40%	0.024	37%	277.5	2.0	99%	219.0	1.0	100%	1.0	4.8	0.6	6.6	7.2
	JUN	0.0260	40%	0.0230	35%	0.023	35%	242.5	1.0	100%	205.0	1.3	99%	1.0	0.2	0.6	6.7	7.4
	JUL	0.0260	40%	0.0220	34%	0.024	36%	365.0	4.3	99%	100.5	2.4	98%	1.0	0.3	0.6	6.7	7.4
	AUG	0.0240	37%	0.0220	34%	0.022	34%	117.0	2.0	98%	177.0	1.0	99%	1.0	0.3	0.6	6.6	7.2
	SEP	0.0280	43%	0.0250	38%	0.023	35%	108.0	2.0	98%	157.5	1.2	99%	1.0	0.8	0.6	6.6	7.3
	OCT	0.0290	45%	0.0260	40%	0.024	37%	226.5	2.1	99%	262.5	1.5	99%	6.0	0.1	0.7	6.7	7.3
	NOV	0.0320	49%	0.0290	45%	0.027	41%	265.0	3.0	99%	190.0	1.7	99%				6.6	7.2
2007	DEC	0.0310	48%	0.0290	45%	0.028	43%	289.0	4.6	98%	149.0	2.5	98%	1.0	0.1	0.7	6.7	7.3

Sebring Ridge Utilities WWTP *Identification Number:* *FLA014349*

Capacity *0.0650* *MGD*

NOTE: NEI AND ERR INDICATES NOT ENOUGH INFORMATION AVAILABLE

	DATE	Maximum Day MGD	Percentage Capacity Maximum MGD	Monthly Average MGD	Percentage Capacity Monthly Average	3 Month Average MGD	Percentage Capacity 3 Month Average	Influent BOD	Effluent BOD-5	Treatment Percentage BOD	Influent TSS	Effluent TSS	Treatment Percentage TSS	AVERAGE Fecal Coliform #/100	MAXIMUM Effluent Nitrate mg/l	Minimum TRC mg/l	Minimum pH Units	Maximum pH Units
2008	JAN	0.0330	51%	0.0310	48%	0.030	46%	317.0	2.0	99%	211.5	1.7	99%	1.0	1.7	0.6	6.7	7.3
	FEB	0.0330	51%	0.0290	45%	0.030	46%	330.0	2.7	99%	270.5	2.9	99%	3.0	0.5	0.6	6.7	7.3
	MAR	0.0360	55%	0.0300	46%	0.030	46%	307.5	2.5	99%	347.0	2.5	99%	1.0	2.0	0.7	6.8	7.3
	APR	0.0360	55%	0.0330	51%	0.031	47%	289.5	6.0	98%	276.5	3.0	99%	1.0	1.8	0.6	6.7	7.3
	MAY	0.0330	51%	0.0290	45%	0.031	47%	187.0	2.0	99%	261.0	1.5	99%	1.0	6.6	0.7	6.7	7.3
	JUN	0.0330	51%	0.0280	43%	0.030	46%	187.5	2.8	99%	163.0	1.3	99%	1.0	3.0	0.7	6.7	7.2
	JUL	0.0360	55%	0.0290	45%	0.029	44%	207.5	2.3	99%	125.5	2.6	98%	2.2	2.9	0.6	6.8	7.3
	AUG	0.0340	52%	0.0300	46%	0.029	45%	117.0	2.3	98%	156.0	0.0	NEI	1.5	0.9	0.6	6.6	7.4
	SEP	0.0340	52%	0.0290	45%	0.029	45%	151.0	2.0	99%	74.0	2.4	97%	1.0	0.1	0.6	6.7	7.2
	OCT	0.0350	54%	0.0310	48%	0.030	46%	278.0	5.7	98%	198.0	3.2	98%	1.0	1.8	0.6	6.8	7.3
	NOV	0.0370	57%	0.0340	52%	0.031	48%	292.0	2.5	99%	230.0	1.0	100%	1.0	0.3	0.5	6.6	7.2
2008	DEC	0.0360	55%	0.0330	51%	0.033	50%	294.0	3.7	99%	309.0	11.0	96%	1.5	0.2	0.6	6.7	7.3
2009	JAN	0.0380	58%	0.0360	55%	0.034	53%	237.0	5.7	98%	272.0	3.0	99%	1.0	1.0	0.6	6.7	7.2
	FEB	0.0400	62%	0.0370	57%	0.035	54%	500.0	5.9	99%	350.0	8.0	98%	1.0	0.4	0.5	6.7	7.2
	MAR	0.0750	115%	0.0400	62%	0.038	58%	244.0	7.2	97%	292.0	4.8	98%	1.0	0.0	0.6	6.7	7.4
	APR	0.0520	80%	0.0470	72%	0.041	64%	275.0	6.0	98%	267.0	19.0	93%	1.0	3.4	0.5	6.6	7.2
	MAY	0.0600	92%	0.0450	69%	0.044	68%	281.0	6.2	98%	232.0	3.4	99%	1.0	6.6	0.6	6.6	7.2
	JUN	0.0560	86%	0.0490	75%	0.047	72%	335.0	4.0	99%	46.0	2.8	94%	1.0	3.7	0.6	6.6	7.3
	JUL	0.0560	86%	0.0520	80%	0.049	75%	34.0	3.9	89%	38.0	1.2	97%	1.0	5.4	0.6	6.7	7.3
	AUG	0.0600	92%	0.0550	85%	0.052	80%	660.0	3.0	100%	148.0	14.0	91%	1.0	4.3	0.6	6.6	7.2
	SEP	0.0620	95%	0.0550	85%	0.054	83%	136.0	2.0	99%	136.0	1.2	99%	1.0	2.4	0.7	6.7	7.2
	OCT	0.0810	125%	0.0570	88%	0.056	86%	258.0	3.7	99%	210.0	1.0	100%	1.0	0.4	0.5	6.7	7.2
	NOV	0.0580	89%	0.0530	82%	0.055	85%	241.0	2.2	99%	178.0	1.8	99%	1.0	0.2	0.7	6.7	7.3
2009	DEC	0.0600	92%	0.0550	85%	0.055	85%	215.0	2.6	99%	228.0	3.2	99%	1.0	0.3	0.6	6.7	7.2
2010	JAN	0.0600	92%	0.0550	85%	0.054	84%	445.0	4.9	99%	373.0	20.0	95%	1.0	0.3	0.7	6.7	7.2
	FEB	0.0600	92%	0.0580	89%	0.056	86%	258.5	2.5	99%	239.0	1.6	99%	1.0	0.5	0.7	6.7	7.2
	MAR	0.0600	92%	0.0580	89%	0.057	88%	437.5	5.8	99%	337.0	8.5	97%	1.0	0.6	0.5	6.8	7.2
	APR	0.0600	92%	0.0560	86%	0.057	88%	208.5	4.0	98%	215.5	6.6	97%	1.0	2.5	0.7	6.7	7.2
	MAY	0.0620	95%	0.0560	86%	0.057	87%	451.5	3.8	99%	236.0	2.6	99%	1.0	7.4	0.7	6.7	7.2
	JUN	0.0560	86%	0.0530	82%	0.055	85%	405.0	8.2	98%	273.0	6.9	97%	1.0	3.0	0.6	6.7	7.2
	JUL	0.0560	86%	0.0530	82%	0.054	83%	182.5	5.8	97%	140.0	6.8	95%	1.0	1.4	0.7	6.7	7.2
	AUG	0.0560	86%	0.0540	83%	0.053	82%	282.0	2.9	99%	166.0	7.0	96%	1.0	0.4	0.7	6.7	7.2
	SEP	0.0560	86%	0.0550	85%	0.054	83%	665.3	4.2	99%	216.7	9.1	96%	1.0	9.0	0.8	6.8	7.2
	OCT	0.0600	92%	0.0560	86%	0.055	85%	200.0	3.1	98%	273.0	5.4	98%	1.0	0.4	0.6	6.8	7.2
	NOV	0.0600	92%	0.0580	89%	0.056	87%	383.0	5.3	99%	324.5	1.0	100%	1.0	0.5	0.7	6.8	7.2
2010	DEC	0.0580	89%	0.0570	88%	0.057	88%	300.0	2.2	99%	254.0	1.0	100%	1.0	1.2	0.4	6.7	7.2

Sebring Ridge Utilities WWTP *Identification Number:* *FLA014349*

Capacity *0.0650* *MGD* NOTE: NEI AND ERR INDICATES NOT ENOUGH INFORMATION AVAILABLE

	DATE	Maximum Day MGD	Percentage Capacity Maximum MGD	Monthly Average MGD	Percentage Capacity Monthly Average	3 Month Average MGD	Percentage Capacity 3 Month Average	Influent BOD	Effluent BOD-5	Treatment Percentage BOD	Influent TSS	Effluent TSS	Treatment Percentage TSS	AVERAGE Fecal Coliform #/100	MAXIMUM Effluent Nitrate mg/l	Minimum TRC mg/l	Minimum pH Units	Maximum pH Units
2011	JAN	0.0580	89%	0.0570	88%	0.057	88%	460.0	5.3	99%	383.0	3.1	99%	1.0	2.2	0.8	6.8	7.2
	FEB	0.0580	89%	0.0580	89%	0.057	88%	352.5	5.0	99%	238.0	1.5	99%	1.0	0.7	0.7	6.8	7.2
	MAR	0.0580	89%	0.0580	89%	0.058	89%	433.0	5.2	99%	311.0	2.5	99%	1.0	3.8	0.8	6.8	7.2
	APR	0.0580	89%	0.0570	88%	0.058	89%	268.0	4.6	98%	213.0	2.1	99%	1.0	0.8	0.5	6.8	7.1
	MAY	0.0570	88%	0.0560	86%	0.057	88%	293.5	9.8	97%	188.0	10.7	94%	1.0	0.2	0.6	6.8	7.2
	JUN	0.0540	83%	0.0369	57%	0.050	77%	288.0	8.2	97%	193.5	9.8	95%	1.0	0.2	0.8	6.9	7.3
	JUL	0.0470	72%	0.0400	62%	0.044	68%	212.0	5.9	97%	145.0	1.6	99%	1.0	1.7	0.9	6.9	7.3
	AUG	0.0470	72%	0.0400	62%	0.039	60%	240.5	7.4	97%	213.5	10.0	95%	1.0	3.7	0.8	6.9	7.3
	SEP	0.0470	72%	0.0400	62%	0.040	62%	254.0	5.3	98%	240.0	11.9	95%	1.0	2.5	0.8	6.9	7.3
	OCT	0.0520	80%	0.0410	63%	0.040	62%	185.5	4.2	98%	122.0	2.2	98%	1.0	2.9	0.8	6.8	7.2
	NOV	0.0450	69%	0.0400	62%	0.040	62%	188.0	9.8	95%	191.0	4.6	98%	1.0	3.2	0.7	6.8	7.2
2011	DEC	0.0480	74%	0.0420	65%	0.041	63%	205.0	2.9	99%	247.0	5.8	98%	1.0	1.2	0.8	6.8	7.2
2012	JAN	0.0430	66%	0.0410	63%	0.041	63%	326.0	4.5	99%	264.0	3.3	99%	1.0	1.6	0.6	6.8	7.2
	FEB	0.0440	68%	0.0420	65%	0.042	64%	243.5	9.0	96%	189.0	1.7	99%	1.0	0.2	0.8	6.8	7.2
	MAR	0.0480	74%	0.0400	62%	0.041	63%	324.0	4.8	99%	314.5	1.9	99%	1.0	1.1	0.8	6.8	7.2
	APR	0.0480	74%	0.0410	63%	0.041	63%	279.0	2.1	99%	184.0	4.5	98%	1.0	5.9	0.6	6.8	7.3
	MAY	0.0400	62%	0.0360	55%	0.039	60%	245.0	1.4	99%	286.5	5.0	98%	1.0	10.2	1.0	6.8	7.2
	JUN	0.0400	62%	0.0360	55%	0.038	58%	204.0	2.0	99%	239.5	5.6	98%	21.0	2.1	0.8	6.8	7.2
	JUL	0.0370	57%	0.0340	52%	0.035	54%	220.0	2.0	99%	259.0	7.6	97%	1.0	0.9	0.9	7.0	7.3
	AUG	0.1000	154%	0.0660	102%	0.045	70%	226.0	8.0	96%	228.7	9.6	96%	1.0	9.6	0.6	6.9	7.3
	SEP	0.1000	154%	0.0730	112%	0.058	89%	161.0	2.5	98%	174.5	4.4	97%	1.0	0.2	0.7	6.8	7.3
	OCT	0.1000	154%	0.0840	129%	0.074	114%	125.0	2.0	98%	138.0	5.5	96%	1.0	6.4	0.8	6.8	7.3
	NOV	0.1000	154%	0.0850	131%	0.081	124%	262.0	2.0	99%	253.5	2.3	99%	1.0	5.1	0.6	6.8	7.2
2012	DEC	0.1000	154%	0.0860	132%	0.085	131%	207.5	2.3	99%	158.0	2.5	98%	1.0	3.9	0.6	6.8	7.3
2013	JAN	0.1000	154%	0.0880	135%	0.086	132%	233.0	2.0	99%	189.5	2.8	99%	1.0	1.0	0.6	6.7	7.2
	FEB	0.1000	154%	0.0860	132%	0.086	133%	262.5	2.7	99%	249.5	3.6	99%	1.0	5.2	0.5	6.8	7.3
	MAR	0.1000	154%	0.0870	134%	0.087	134%	302.5	3.4	99%	208.0	5.9	97%	1.0	0.3	0.7	6.8	7.3
	APR	0.1000	154%	0.0820	126%	0.085	131%	388.0	6.5	98%	236.0	5.4	98%	1.0	6.4	0.7	6.9	7.3
	MAY	0.0890	137%	0.0710	109%	0.080	123%	334.0	2.0	99%	223.0	2.5	99%	1.0	9.3	0.8	6.8	7.3
	JUN	0.0900	138%	0.0760	117%	0.076	117%	363.5	2.1	99%	308.5	4.6	99%	1.0	9.5	0.8	6.8	7.3
	JUL	0.1200	185%	0.0990	152%	0.082	126%	267.0	3.2	99%	272.0	3.7	99%	1.0	0.9	0.6	6.9	7.4
	AUG		NEI		NEI	NEI	NEI			NEI			NEI					
	SEP		NEI		NEI	NEI	NEI			NEI			NEI					
	OCT	0.0870	134%	0.0690	106%	NEI	NEI	400.0	2.2	99%	155.0	3.6	98%	1.0	2.3	0.8	6.8	7.3
	NOV	0.0500	77%	0.0380	58%	NEI	NEI	465.0	2.2	100%	248.0	3.6	99%	1.0	4.0	0.8	6.9	7.3
2013	DEC	0.0460	71%	0.0300	46%	0.046	70%	435.0	3.0	99%	192.0	6.0	97%	1.0	4.6	0.7	6.8	7.2

Sebring Ridge Utilities WWTP *Identification Number:* *FLA014349*

Capacity *0.0650* *MGD* NOTE: NEI AND ERR INDICATES NOT ENOUGH INFORMATION AVAILABLE

	DATE	Maximum Day MGD	Percentage Capacity Maximum MGD	Monthly Average MGD	Percentage Capacity Monthly Average	3 Month Average MGD	Percentage Capacity 3 Month Average	Influent BOD	Effluent BOD-5	Treatment Percentage BOD	Influent TSS	Effluent TSS	Treatment Percentage TSS	AVERAGE Fecal Coliform #/100	MAXIMUM Effluent Nitrate mg/l	Minimum TRC mg/l	Minimum pH Units	Maximum pH Units
2014	JAN	0.0620	95%	0.0470	72%	0.051	79%	562.0	6.3	99%	452.0	4.6	99%	1.0	6.9	0.7	6.8	7.3
	FEB	0.0640	98%	0.0530	82%	0.046	71%	525.0	13.0	98%	237.0	5.2	98%	1.0	7.1	0.6	6.8	7.3
	MAR	0.0630	97%	0.0490	75%	0.050	76%	470.0	4.9	99%	308.0	4.8	98%	1.0	3.7	0.7	6.8	7.3
	APR	0.0600	92%	0.0470	72%	0.050	76%	482.0	14.0	97%	274.0	4.4	98%	1.0	12.3	0.6	6.8	7.3
	MAY	0.0600	92%	0.0370	57%	0.044	68%	296.0	2.0	99%	244.0	2.0	99%	1.0	3.8	0.6	6.9	7.3
	JUN	0.0550	85%	0.0410	63%	0.042	64%	592.0	3.5	99%	644.0	2.0	100%	1.1	3.7	0.7	6.8	7.3
	JUL	0.0600	92%	0.0380	58%	0.039	59%	253.0	6.8	97%	242.0	6.6	97%	1.5	8.0	0.5	6.8	7.3
	AUG	0.0640	98%	0.0460	71%	0.042	64%	380.0	3.6	99%	264.0	3.2	99%	1.5	9.6	0.7	6.9	7.3
	SEP	0.0640	98%	0.0500	77%	0.045	69%	138.0	3.0	98%	178.0	3.0	98%	1.0	5.1	0.6	6.8	7.3
	OCT	0.0600	92%	0.0380	58%	0.045	69%	199.0	4.0	98%	240.0	9.0	96%	1.0	0.3	0.7	6.8	7.3
	NOV	0.0500	77%	0.0390	60%	0.042	65%	447.0	4.5	99%	236.0	2.6	99%	1.0	7.1	0.6	6.8	7.3
2014	DEC	0.0600	92%	0.0430	66%	0.040	62%	332.0	2.4	99%	261.0	3.0	99%	1.5	0.3	0.5	6.7	7.3
2015	JAN	0.0640	98%	0.0520	80%	0.047	72%	982.0	48.0	95%	722.0	3.0	100%	1.2	5.2	0.5	6.7	7.3
	FEB	0.0700	108%	0.0570	88%	0.049	75%	385.0	2.1	99%	188.0	3.2	98%	1.2	1.6	0.5	6.7	7.3
	MAR	0.0620	95%	0.0490	75%	0.053	81%	455.0	6.7	99%	406.0	2.4	99%	1.0	1.8	0.6	6.7	7.3
	APR	0.0540	83%	0.0390	60%	0.048	74%	870.0	3.5	100%	544.0	3.9	99%	1.0	5.3	0.5	6.6	7.2
	MAY	0.0480	74%	0.0400	62%	0.043	66%	304.0	4.3	99%	322.0	1.0	100%	1.0	8.2	0.6	6.7	7.3
	JUN	0.0520	80%	0.0430	66%	0.041	63%	342.0	3.6	99%	210.0	2.5	99%	2.5	0.1	0.6	6.7	7.2
	JUL	0.0500	77%	0.0410	63%	0.041	64%	262.0	6.5	98%	300.0	1.7	99%	1.0	4.9	0.6	6.8	7.3
	AUG	0.0460	71%	0.0410	63%	0.042	64%	652.0	4.2	99%	346.0	1.3	100%	1.0	8.0	0.7	6.8	7.2
	SEP	0.0450	69%	0.0390	60%	0.040	62%	330.0	2.4	99%	277.0	2.0	99%	1.0	4.5	0.6	6.7	7.3
	OCT	0.0440	68%	0.0340	52%	0.038	58%	340.0	4.4	99%	246.0	1.2	100%	1.0	4.7	0.6	6.8	7.3
	NOV	0.0540	83%	0.0410	63%	0.038	58%	236.0	3.8	98%	116.0	1.5	99%	1.0	0.0	0.6	6.7	7.2
2015	DEC	0.0540	83%	0.0460	71%	0.040	62%	310.0	2.0	99%	318.0	2.0	99%	1.0	3.1	0.6	6.7	7.1
2016	JAN	0.0840	129%	0.0540	83%	0.047	72%	440.0	2.5	99%	356.0	1.0	100%	1.0	1.5	0.6	6.7	7.3
	FEB	0.0980	151%	0.0650	100%	0.055	85%	410.0	6.0	99%	354.0	9.5	97%	1.0	0.1	1.3	7.0	7.3
	MAR	0.0800	123%	0.0570	88%	0.059	90%	220.0	2.5	99%	206.0	3.5	98%	1.0	0.2	0.6	7.1	7.4
	APR	0.0910	140%	0.0460	71%	0.056	86%	650.0	16.5	97%	339.0	1.0	100%	1.0	1.5	0.7	7.0	7.4
	MAY	0.0870	134%	0.0420	65%	0.048	74%	130.0	5.5	96%	128.0	1.5	99%	1.5	1.1	1.2	7.2	7.4
	JUN	0.1940	298%	0.0830	128%	0.057	88%	190.0	2.0	99%	1280.0	1.7	100%	1.0	0.6	0.7	7.1	7.4
	JUL	0.1300	200%	0.0580	89%	0.061	94%	130.0	2.0	98%	66.0	3.5	95%	1.0	5.7	1.4	7.1	7.4
	AUG	0.0720	111%	0.0460	71%	0.062	96%	150.0	2.0	99%	235.0	4.5	98%	1.0	3.8	0.8	7.2	7.4
	SEP		NEI		NEI	NEI	NEI			NEI			NEI					
	OCT	0.0840	129%	0.0470	72%	NEI	NEI	170.0	2.0	99%	179.0	2.0	99%	8.0	3.9	0.8	6.9	7.4
	NOV	0.0910	140%	0.0570	88%	NEI	NEI	213.0	2.3	99%	148.0	5.0	97%	1.0	5.3	1.1	7.0	7.4
2016	DEC	0.0630	97%	0.0330	51%	0.046	70%	163.0	2.0	99%	614.0	5.7	99%	1.0	11.7	0.8	7.3	7.5

Sebring Ridge Utilities WWTP *Identification Number:* *FLA014349*

Capacity *0.0650* *MGD* NOTE: NEI AND ERR INDICATES NOT ENOUGH INFORMATION AVAILABLE

	DATE	Maximum Day MGD	Percentage Capacity Maximum MGD	Monthly Average MGD	Percentage Capacity Monthly Average	3 Month Average MGD	Percentage Capacity 3 Month Average	Influent BOD	Effluent BOD-5	Treatment Percentage BOD	Influent TSS	Effluent TSS	Treatment Percentage TSS	AVERAGE Fecal Coliform #/100	MAXIMUM Effluent Nitrate mg/l	Minimum TRC mg/l	Minimum pH Units	Maximum pH Units
2017	JAN	0.0830	128%	0.0410	63%	NEI	NEI	339.0	4.1	99%	152.0	7.5	95%	3.5	12.5	0.5	7.3	7.4
	FEB	0.0870	134%	0.0580	89%	0.049	75%	394.0	2.8	99%	316.0	6.9	98%	1.0	5.2	0.5	7.3	7.5
	MAR	0.0700	108%	0.0440	68%	0.048	73%	334.0	5.5	98%	220.0	16.3	93%	1.0	10.1	0.5	7.3	7.5
	APR	0.0650	100%	0.0500	77%	0.051	78%	206.0	5.6	97%	250.0	3.5	99%	1.0	2.3	0.7	7.4	7.6
	MAY	0.0570	88%	0.0350	54%	0.043	66%	199.0	2.0	99%	210.0	7.5	96%	1.0	1.5	0.5	7.3	7.6
	JUN	0.0930	143%	0.0550	85%	0.047	72%	193.0	6.5	97%	176.0	6.7	96%	1.0	27.5	0.7	7.3	7.5
	JUL	0.1270	195%	0.0650	100%	0.052	79%	131.0	6.1	95%	162.0	2.7	98%	1.0	5.7	0.8	7.2	7.5
	AUG	0.1220	188%	0.0550	85%	0.058	90%	80.1	2.0	98%	156.0	2.0	99%	1.0	10.3	0.6	7.2	7.5
	SEP	0.3000	462%	0.1140	175%	0.078	120%	78.0	2.0	97%	48.0	5.0	90%	1.0	3.4	0.5	7.2	7.5
	OCT	0.1910	294%	0.0870	134%	0.085	131%	200.0	2.0	99%	126.0	6.0	95%	7.0	4.3	0.5	7.3	7.5
	NOV	0.1000	154%	0.0740	114%	0.092	141%	130.0	2.0	98%	110.0	3.7	97%	1.0	4.8	0.5	7.3	7.5
2017	DEC	0.1090	168%	0.0720	111%	0.078	119%	320.0	9.3	97%	270.0	4.2	98%	1.0	6.7	0.5	7.3	7.5
2018	JAN	0.1370	211%	0.0920	142%	0.087	134%	240.0	2.0	99%	320.0	2.4	99%	1.0	1.3	0.5	7.3	7.5
	FEB	0.1300	200%	0.1030	158%	0.103	158%	210.0	2.0	99%	44.0	22.0	50%	1.0	0.1	0.5	7.3	7.5
	MAR	0.1400	215%	0.0910	140%	0.095	147%	270.0	4.0	99%	590.0	5.1	99%	1.0	0.6	0.5	7.4	7.6
	APR	0.1240	191%	0.0730	112%	0.089	137%	480.0	3.0	99%	120.0	1.7	99%	1.0	0.6	0.6	7.3	7.5
	MAY	0.0700	108%	0.0420	65%	0.069	106%	220.0	2.0	99%	640.0	3.5	99%	1.0	3.8	0.5	7.3	7.6
	JUN	0.0450	69%	0.0320	49%	0.049	75%	220.0	4.0	98%	440.0	2.3	99%	1.0	9.0	0.7	7.3	7.5
	JUL	0.0500	77%	0.0330	51%	0.036	55%	100.0	2.0	98%	590.0	2.4	100%	1.0	4.2	0.5	7.3	7.6
	AUG	0.0770	118%	0.0430	66%	0.036	55%	140.0	2.0	99%	180.0	2.6	99%	2.0	2.2	0.5	7.3	7.6
	SEP	0.0530	82%	0.0430	66%	0.040	61%	200.0	3.1	98%	340.0	1.0	100%	1.0	1.5	0.5	7.3	7.5
	OCT	0.0600	92%	0.0370	57%	0.041	63%	380.0	3.2	99%	490.0	2.0	100%	1.0	1.8	0.5	7.3	7.6
	NOV	0.0670	103%	0.0380	58%	0.039	61%	320.0	3.6	99%	210.0	3.4	98%	1.0	0.1	0.5	7.2	7.6
2018	DEC	0.0520	80%	0.0340	52%	0.036	56%	340.0	3.2	99%	110.0	5.6	95%	1.0	0.3	0.6	7.2	7.5
2019	JAN	0.0440	68%	0.0320	49%	0.039	61%	310.0	3.0	99%	110.0	5.4	95%	2.0	0.1	1.1	7.3	7.5
	FEB	0.0470	72%	0.0290	45%	0.035	53%	400.0	2.9	99%	190.0	3.9	98%	1.0	0.6	0.7	7.3	7.5
	MAR	0.0470	72%	0.0350	54%	0.032	49%	380.0	3.5	99%	220.0	6.9	97%	2.0	2.4	1.2	7.3	7.5
	APR	0.0380	58%	0.0300	46%	0.031	48%	600.0	3.4	99%	240.0	2.0	99%	1.0	2.1	1.2	7.3	7.5
	MAY	0.0400	62%	0.0280	43%	0.031	48%	250.0	14.0	94%	390.0	1.9	100%	1.0	0.1	0.6	7.3	7.5
	JUN	0.0350	54%	0.0290	45%	0.029	45%	110.0	4.7	96%	150.0	0.5	100%	1.0	1.1	0.6	7.3	7.5
	JUL	0.0530	82%	0.0290	45%	0.029	44%	130.0	2.0	98%	160.0	1.8	99%	1.0	2.9	0.5	7.2	7.5
	AUG	0.0480	74%	0.0320	49%	0.030	46%	53.0	2.4	95%	59.0	12.0	80%	1.0	6.4	0.6	7.3	7.5
	SEP	0.0400	62%	0.0280	43%	0.030	46%	190.0	2.5	99%	260.0	2.0	99%	1.0	8.4	0.7	7.3	7.5
	OCT	0.0550	85%	0.0320	49%	0.031	47%	160.0	8.8	95%	190.0	2.0	99%	1.0	0.6	0.7	7.3	7.5
	NOV	0.0590	91%	0.0380	58%	0.033	50%	190.0	2.0	99%	270.0	4.8	98%	1.0	0.7	0.5	7.2	7.6
2019	DEC	0.0600	92%	0.0430	66%	0.038	58%	270.0	4.8	98%	320.0	1.6	100%	1.0	0.6	0.5	7.2	7.6

Sebring Ridge Utilities WWTP *Identification Number:* *FLA014349*

Capacity *0.0650* *MGD*

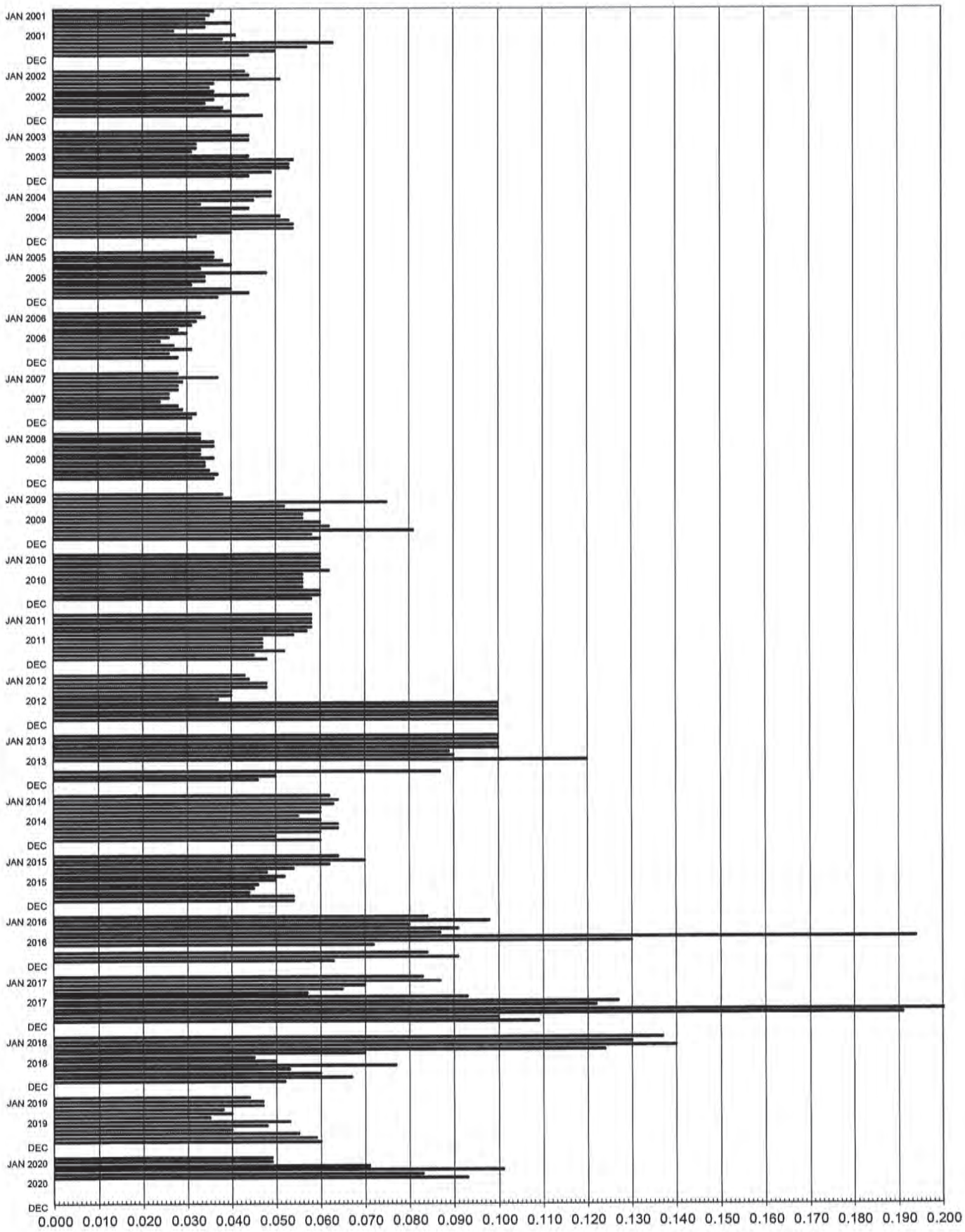
NOTE: NEI AND ERR INDICATES NOT ENOUGH INFORMATION AVAILABLE

DATE	Maximum Day MGD	Percentage Capacity Maximum MGD	Monthly Average MGD	Percentage Capacity Monthly Average	3 Month Average MGD	Percentage Capacity 3 Month Average	Influent BOD	Effluent BOD-5	Treatment Percentage BOD	Influent TSS	Effluent TSS	Treatment Percentage TSS	AVERAGE Fecal Coliform #/100	MAXIMUM Effluent Nitrate mg/l	Minimum TRC mg/l	Minimum pH Units	Maximum pH Units
2020 JAN	0.0490	75%	0.0360	55%	0.032	49%	250.0	5.0	98%	190.0	4.2	98%	1.0	0.6	0.5	7.3	7.5
FEB	0.0490	75%	0.0440	68%	0.036	55%	340.0	2.4	99%	240.0	3.0	99%	1.0	0.6	0.7	7.3	7.6
MAR	0.0710	109%	0.0550	85%	0.045	69%	370.0	8.1	98%	380.0	8.2	98%	1.0	1.1	0.5	7.2	7.5
APR	0.1010	155%	0.0510	78%	0.050	77%	240.0	6.0	98%	290.0	4.2	99%	1.0	0.6	0.5	7.3	7.5
MAY	0.0830	128%	0.0450	69%	0.050	77%	400.0	5.1	99%	270.0	1.2	100%	1.0	0.6	0.6	7.2	7.6
JUN	0.0930	143%	0.0590	91%	0.052	79%	130.0	5.0	96%	120.0	1.0	99%	1.0	3.2	0.6	7.2	7.6
JUL		NEI		NEI	NEI	NEI			NEI			NEI					
AUG		NEI		NEI	NEI	NEI			NEI			NEI					
SEP		NEI		NEI	NEI	NEI			NEI			NEI					
OCT		NEI		NEI	NEI	NEI			NEI			NEI					
NOV		NEI		NEI	NEI	NEI			NEI			NEI					
2020 DEC		NEI		NEI	NEI	NEI			NEI			NEI					

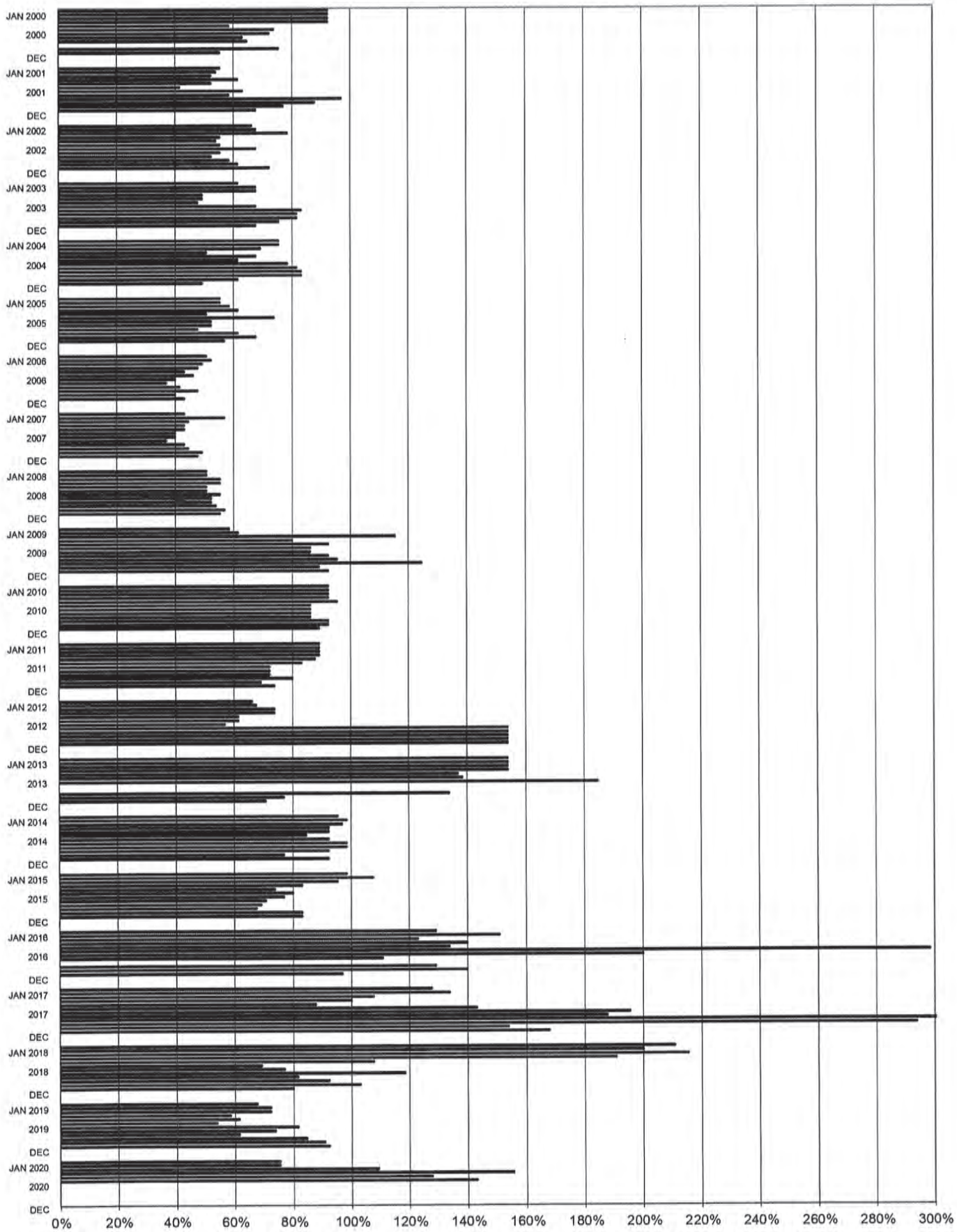
FLOW DATA/STATISTICS

	ANNUAL	ANNUAL	ANNUAL	ANNUAL	ANNUAL	ANNUAL	ANNUAL	ANNUAL	ANNUAL	ANNUAL	ANNUAL	ANNUAL	RATIO ANN	RATIO AVG
	MAXIMUM	AVERAGE	MEDIAN	STND DEV	MAXIMUM	AVERAGE	MEDIAN	STND DEV	MAXIMUM	AVERAGE	MEDIAN	STND DEV	MAX3MADF	MAX DAY
	DAILY MAX	DAILY MAX	DAILY MAX	DAILY MAX	MADF	MADF	MADF	MADF	3MADF	3MADF	3MADF	3MADF	TO	TO
YEAR	FLOW- MGD	FLOW- MGD	FLOW- MGD	FLOW- MGD	MGD	MGD	MGD	MGD	MGD	MGD	MGD	MGD	AADF	AADF
2000	0.060	0.049	0.048	0.009	0.051	0.037	0.034	0.008	0.048	0.040	0.041	0.006	1.28	1.32
2001	0.063	0.042	0.039	0.010	0.044	0.031	0.031	0.006	0.038	0.031	0.029	0.004	1.23	1.33
2002	0.051	0.040	0.039	0.005	0.036	0.032	0.031	0.002	0.033	0.032	0.032	0.001	1.03	1.27
2003	0.054	0.043	0.044	0.008	0.043	0.034	0.034	0.005	0.041	0.034	0.034	0.004	1.22	1.28
2004	0.054	0.045	0.047	0.008	0.042	0.033	0.034	0.005	0.040	0.034	0.034	0.004	1.19	1.36
2005	0.048	0.038	0.037	0.005	0.040	0.031	0.032	0.004	0.034	0.030	0.031	0.002	1.11	1.23
2006	0.034	0.029	0.029	0.003	0.030	0.024	0.024	0.005	0.031	0.025	0.024	0.005	1.27	1.19
2007	0.037	0.029	0.028	0.003	0.029	0.025	0.026	0.003	0.028	0.025	0.024	0.002	1.11	1.14
2008	0.037	0.035	0.035	0.001	0.034	0.031	0.030	0.002	0.033	0.030	0.030	0.001	1.07	1.14
2009	0.081	0.058	0.059	0.012	0.057	0.048	0.051	0.007	0.056	0.047	0.048	0.008	1.15	1.20
2010	0.081	0.059	0.060	0.007	0.058	0.053	0.055	0.006	0.057	0.052	0.054	0.006	1.09	1.12
2011	0.058	0.052	0.053	0.005	0.058	0.047	0.042	0.009	0.058	0.048	0.047	0.008	1.22	1.11
2012	0.100	0.067	0.048	0.030	0.086	0.055	0.042	0.022	0.085	0.052	0.041	0.018	1.54	1.20
2013	0.120	0.088	0.095	0.023	0.099	0.073	0.079	0.022	0.087	0.079	0.084	0.014	1.20	1.21
2014	0.064	0.060	0.060	0.004	0.053	0.044	0.045	0.005	0.051	0.045	0.045	0.004	1.17	1.37
2015	0.070	0.054	0.053	0.008	0.057	0.044	0.041	0.006	0.053	0.043	0.042	0.005	1.21	1.23
2016	0.194	0.098	0.087	0.036	0.083	0.053	0.054	0.013	0.062	0.055	0.056	0.006	1.17	1.83
2017	0.300	0.117	0.097	0.068	0.114	0.063	0.057	0.022	0.092	0.062	0.052	0.018	1.47	1.87
2018	0.140	0.084	0.069	0.037	0.103	0.055	0.043	0.027	0.103	0.060	0.045	0.027	1.87	1.52
2019	0.060	0.047	0.047	0.008	0.043	0.032	0.031	0.005	0.039	0.032	0.031	0.003	1.23	1.47
2020	0.101	0.074	0.077	0.022	0.059	0.048	0.048	0.008	0.052	0.044	0.048	0.008	1.07	1.54
AVERAGE	0.086	0.058	0.055	0.015	0.058	0.043	0.041	0.009	0.053	0.043	0.041	0.007	1.23	1.33
MEDIAN	0.063	0.052	0.048	0.008	0.053	0.044	0.041	0.006	0.051	0.043	0.041	0.005	1.20	1.27
MAXIMUM	0.300	0.117	0.097	0.068	0.114	0.073	0.079	0.027	0.103	0.079	0.084	0.027	1.87	1.87
MINIMUM	0.034	0.029	0.028	0.001	0.029	0.024	0.024	0.002	0.028	0.025	0.024	0.001	1.03	1.11

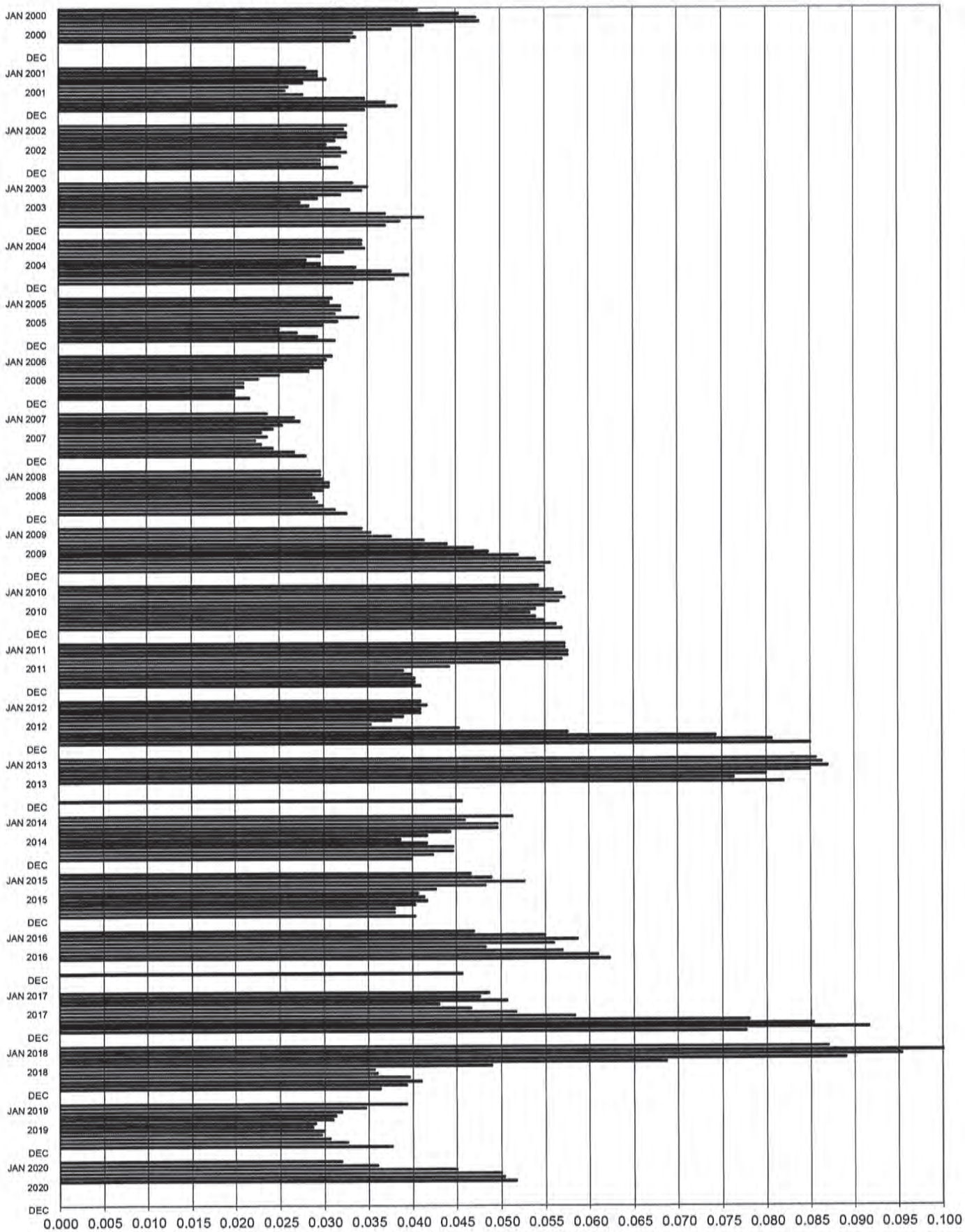
Maximum Day (MGD)



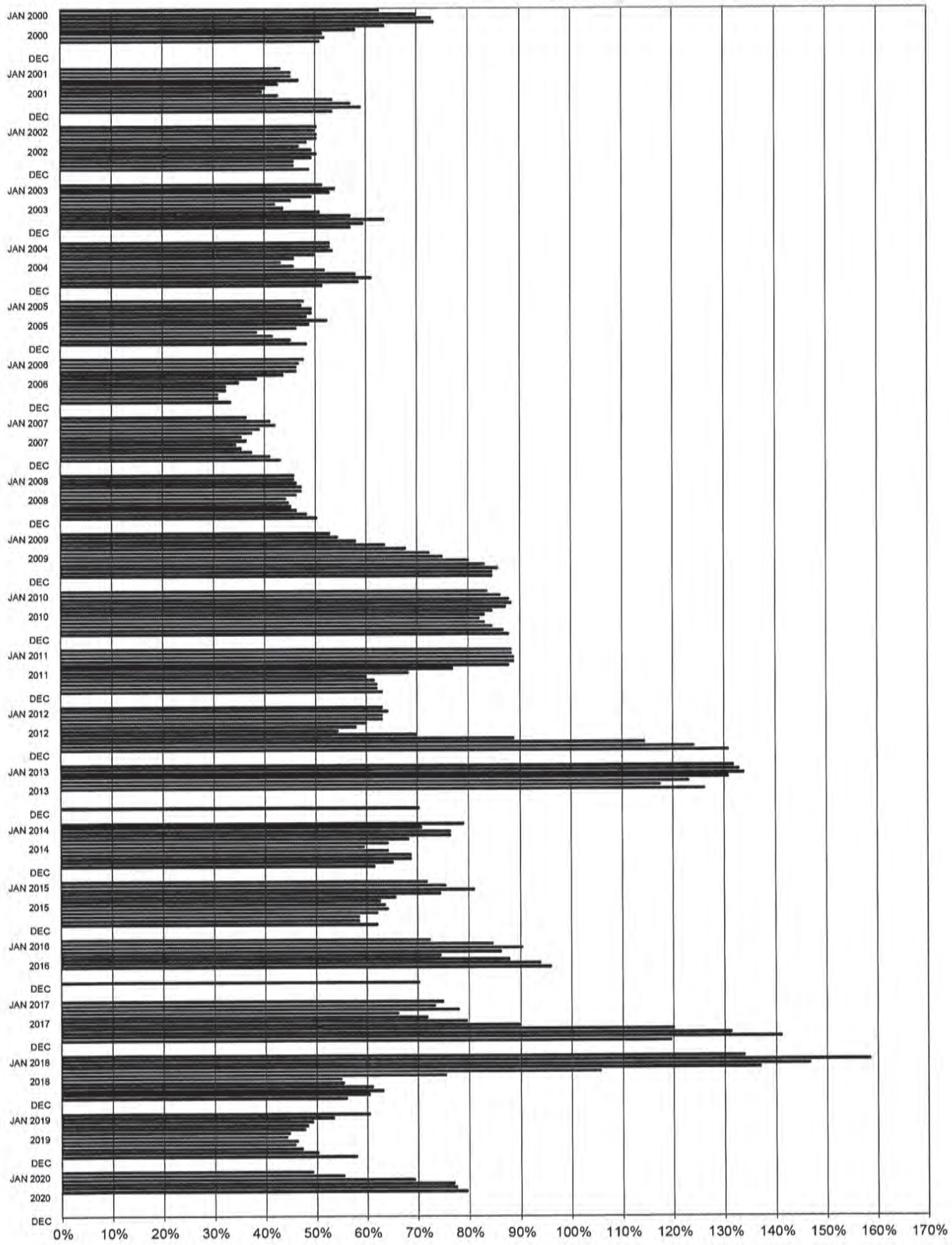
MAX DAY - % Capacity

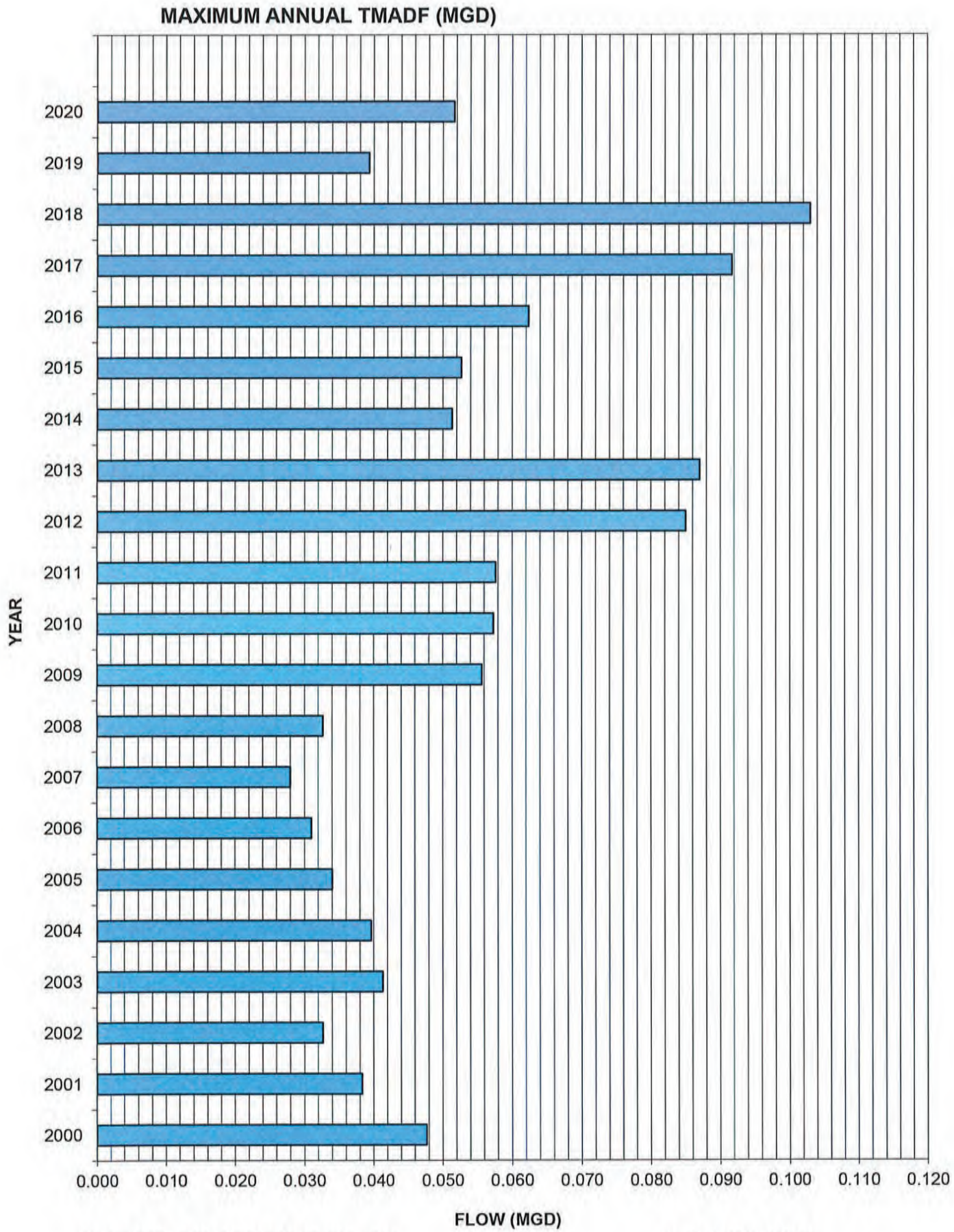


TMADF - (MGD)


JAN 2000
2000
DEC
JAN 2001
2001
DEC
JAN 2002
2002
DEC
JAN 2003
2003
DEC
JAN 2004
2004
DEC
JAN 2005
2005
DEC
JAN 2006
2006
DEC
JAN 2007
2007
DEC
JAN 2008
2008
DEC
JAN 2009
2009
DEC
JAN 2010
2010
DEC
JAN 2011
2011
DEC
JAN 2012
2012
DEC
JAN 2013
2013
DEC
JAN 2014
2014
DEC
JAN 2015
2015
DEC
JAN 2016
2016
DEC
JAN 2017
2017
DEC
JAN 2018
2018
DEC
JAN 2019
2019
DEC
JAN 2020
2020
DEC
0.000 0.005 0.010 0.015 0.020 0.025 0.030 0.035 0.040 0.045 0.050 0.055 0.060 0.065 0.070 0.075 0.080 0.085 0.090 0.095 0.100

TMADF - % Capacity

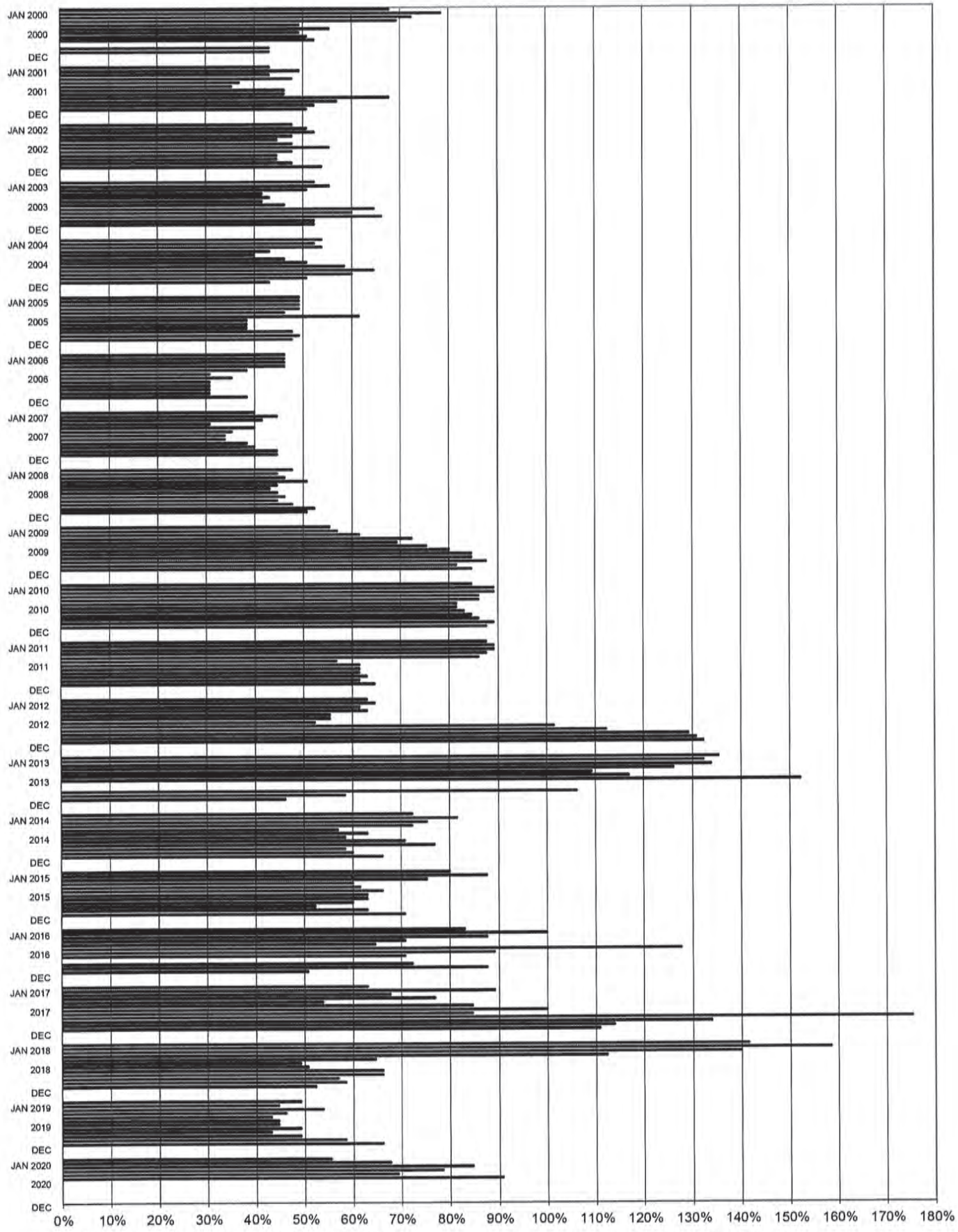


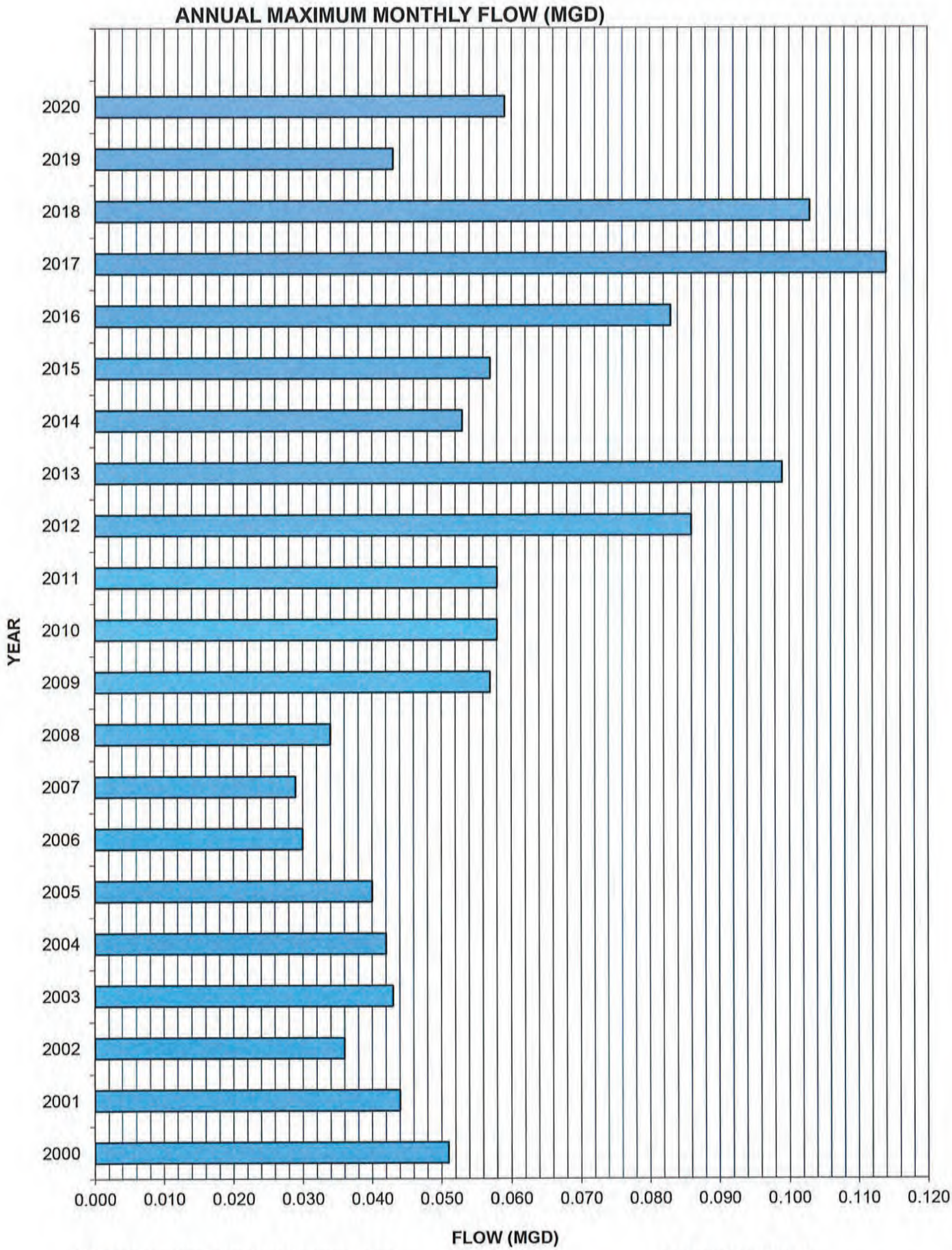

MAXIMUM ANNUAL TMADF (MGD)
YEAR
2020
2019
2018
2017
2016
2015
2014
2013
2012
2011
2010
2009
2008
2007
2006
2005
2004
2003
2002
2001
2000
0.000
0.010
0.020
0.030
0.040
0.050
0.060
0.070
0.080
0.090
0.100
0.110
0.120
FLOW (MGD)

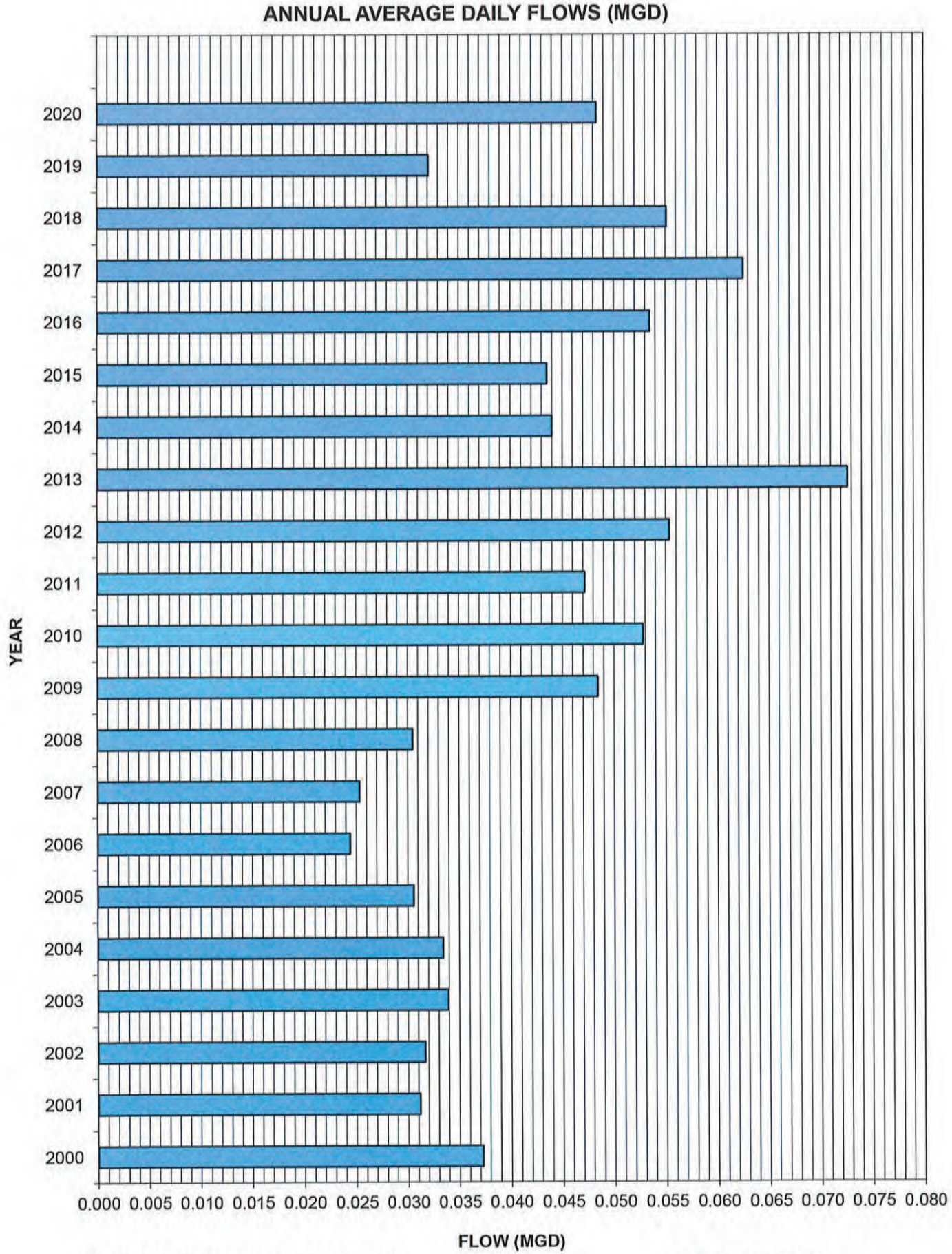
MADF (MGD)


JAN 2000
2000
DEC
JAN 2001
2001
DEC
JAN 2002
2002
DEC
JAN 2003
2003
DEC
JAN 2004
2004
DEC
JAN 2005
2005
DEC
JAN 2006
2006
DEC
JAN 2007
2007
DEC
JAN 2008
2008
DEC
JAN 2009
2009
DEC
JAN 2010
2010
DEC
JAN 2011
2011
DEC
JAN 2012
2012
DEC
JAN 2013
2013
DEC
JAN 2014
2014
DEC
JAN 2015
2015
DEC
JAN 2016
2016
DEC
JAN 2017
2017
DEC
JAN 2018
2018
DEC
JAN 2019
2019
DEC
JAN 2020
2020
DEC
0.000
0.010
0.020
0.030
0.040
0.050
0.060
0.070
0.080
0.090
0.100

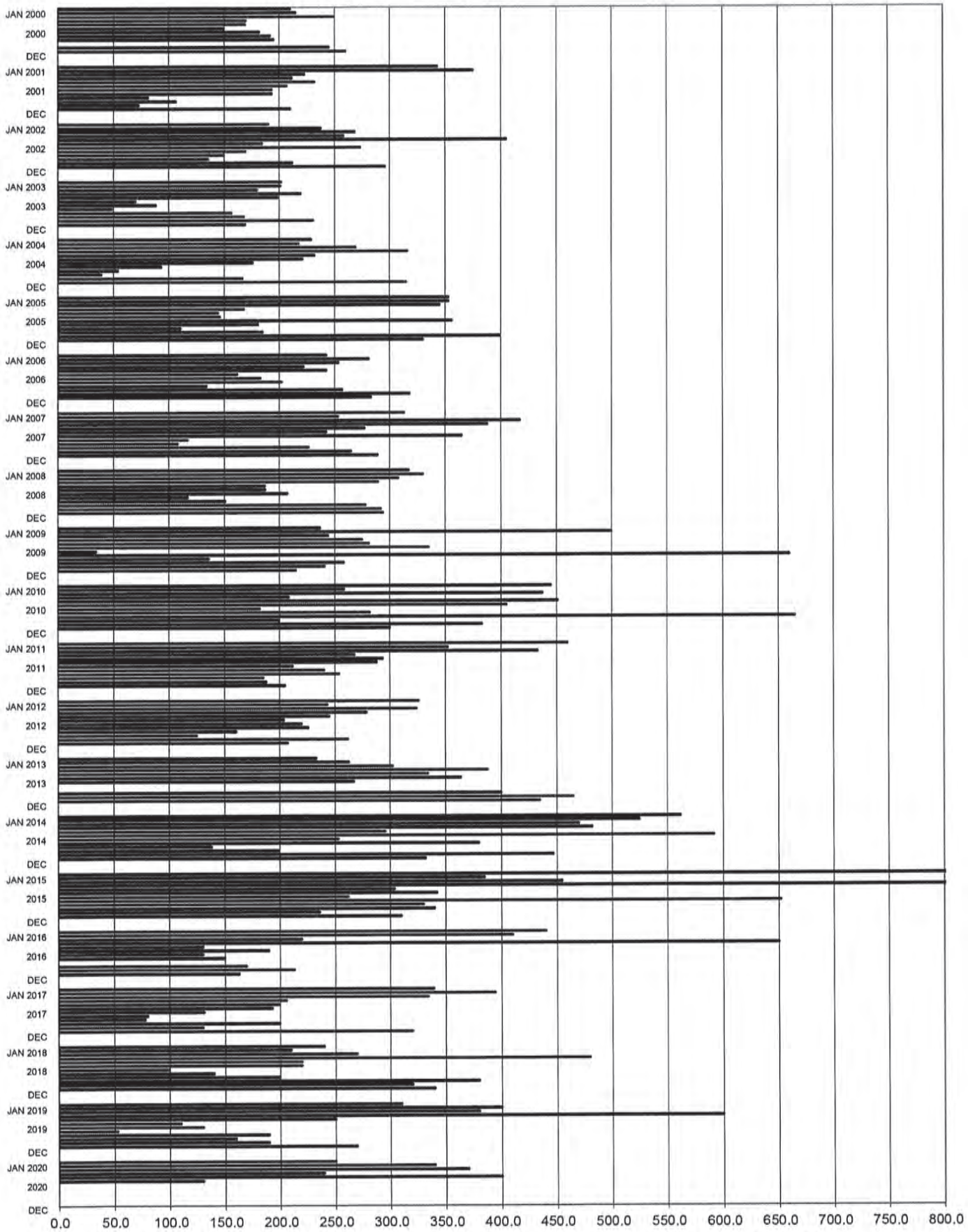
MADF - % Capacity



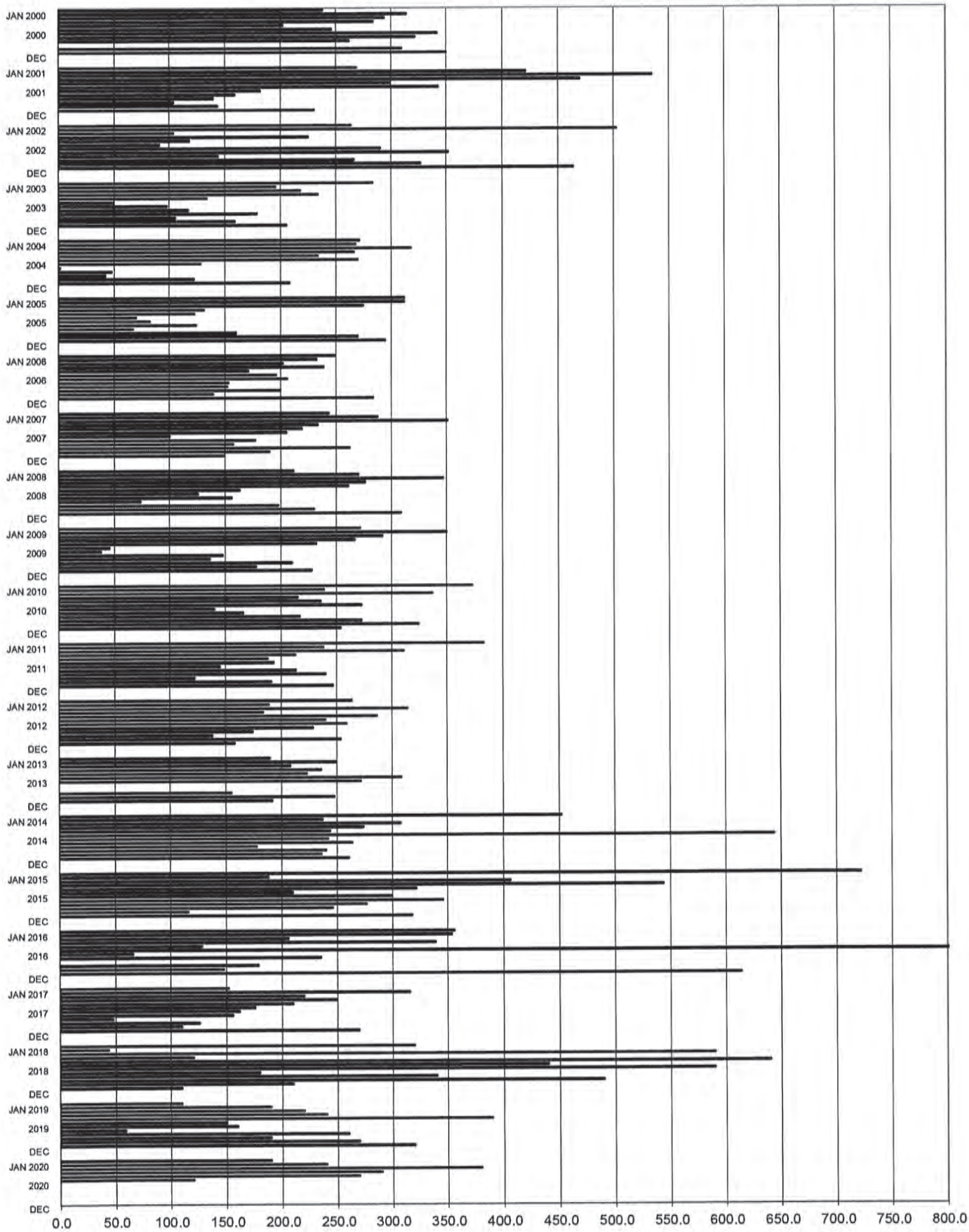

ANNUAL MAXIMUM MONTHLY FLOW (MGD)
YEAR
2020
2019
2018
2017
2016
2015
2014
2013
2012
2011
2010
2009
2008
2007
2006
2005
2004
2003
2002
2001
2000
0.000
0.010
0.020
0.030
0.040
0.050
0.060
0.070
0.080
0.090
0.100
0.110
0.120
FLOW (MGD)


ANNUAL AVERAGE DAILY FLOWS (MGD)
YEAR
2020
2019
2018
2017
2016
2015
2014
2013
2012
2011
2010
2009
2008
2007
2006
2005
2004
2003
2002
2001
2000
0.000 0.005 0.010 0.015 0.020 0.025 0.030 0.035 0.040 0.045 0.050 0.055 0.060 0.065 0.070 0.075 0.080
FLOW (MGD)

Influent BOD - mg/l



Influent TSS - mg/l



INFLUENT DATA/STATISTICS

	ANNUAL MAXIMUM INFLUENT	AVERAGE ANNUAL INFLUENT	MEDIAN ANNUAL INFLUENT	STANDARD DEVIATION INFLUENT	AVERAGE ANNUAL INFLUENT	ANNUAL MAXIMUM INFLUENT	MEDIAN ANNUAL INFLUENT	STANDARD DEVIATION INFLUENT
YEAR	CBOD (MG/L)	CBOD (MG/L)	CBOD (MG/L)	BOD	TSS (MG/L)	TSS (MG/L)	TSS (MG/L)	TSS(MG/L)
2000	260	203	195	36	288	350	294	46
2001	375	204	209	91	275	535	250	142
2002	405	232	225	75	262	503	265	136
2003	231	161	175	60	165	284	169	67
2004	316	194	219	92	182	318	221	108
2005	399	256	258	107	185	312	146	99
2006	318	232	243	54	202	284	201	44
2007	417	272	271	95	215	351	212	68
2008	330	247	284	72	219	347	221	80
2009	660	285	251	161	200	350	219	95
2010	665	322	281	154	225	373	232	87
2011	460	282	261	91	224	383	213	70
2012	326	235	235	59	224	315	234	55
2013	465	345	349	78	228	309	230	45
2014	592	390	414	147	298	644	253	127
2015	982	456	341	246	333	722	309	164
2016	650	261	190	167	355	1280	235	342
2017	394	217	200	107	183	316	169	74
2018	480	260	230	106	340	640	330	209
2019	600	254	220	152	213	390	205	91
2020	400	288	295	101	248	380	255	89
AVERAGE	463	266	254	107	241	447	232	107
MEDIAN	405	256	243	95	224	351	230	89
MAXIMUM	982	456	414	246	355	1280	330	342
MINIMUM	231	161	175	36	165	284	146	44

CHAPTER 4
Performance Trends

INFLUENT LOADINGS

The design treatment capacity of the plant is 0.065 mgd on an three month average daily flow basis. The design organic loadings of CBOD and TSS of package plant such as this usually 200 to 250 mg/l for each parameter. The Historic Influent Waste Stream Organic Loadings were summarized in Chapter 3 and tables and graphs of the detailed data are attached. The Influent BOD and TSS levels, although occasionally higher, are generally on average within the estimated design level of 200 to 250 mg/l for both BOD and TSS.

EFFLUENT

The design organic loadings as measured by the Five Day Carbonaceous Biological Oxygen Demand in milligrams per liter (CBOD-5 or BOD-5, mg/l) and Total Suspended Solids in milligrams per liter(TSS mg/l) of package plant such as this usually in the 200 to 250 mg/l range for each. The permitted effluent parameter limitations are: CBOD-5 20 mg/l annual average, 30 mg/l monthly average, 45 mg/l weekly average and 60 mg/l for a single sample; TSS 20 mg/l annual average, 30 mg/l monthly average, 45 mg/l weekly average and 60 mg/l for a single sample; Fecal Coliform 200/100ml annual average, 200/100ml monthly geometric mean, 800/100ml single sample; chlorine residual 0.5 mg/l after 15 minutes contact time; pH 6.0 minimum to 8.5 maximum for a single sample; Nitrogen 12 mg/l single sample.

During the review period 2000 through June 2020, the annual maximum recorded effluent BOD level has ranged from 4.0 mg/l up to 114.0 mg/l, with the average being 16.8 mg/l and the median being 8.6 mg/l. The average annual recorded effluent BOD level has ranged from 2.5 mg/l to 12.5 mg/l, with the average being 4.7 mg/l and the median being 4.1 mg/l.

During the same review period of 2000 through late 2020, the annual maximum recorded effluent TSS level has ranged from 3.9 mg/l up to 22.0 mg/l, with the average being 11.5 mg/l and the median being 10.0 mg/l. The average annual recorded effluent TSS level has ranged from 2.0 mg/l to 6.4 mg/l, with the average being 4.1 mg/l and the median being 4.1 mg/l.

The following data is for the 2007 through June 2020 time period for which data was available. The fecal coliforms were consistently less than the 800 per 100 ml limit for a single sample, the high being 116 per 100 ml. The effluent nitrates were above the allowed 12.0 mg/l as required by the permit on at least four occasions. The minimum reported pH was 6.6 and the maximum was 7.6 over the review period, which complies with the allowable 6.0 to 8.5 range.

MONTHLY, THREE MONTH AND AVERAGE ANUAL DAILY FLOWS

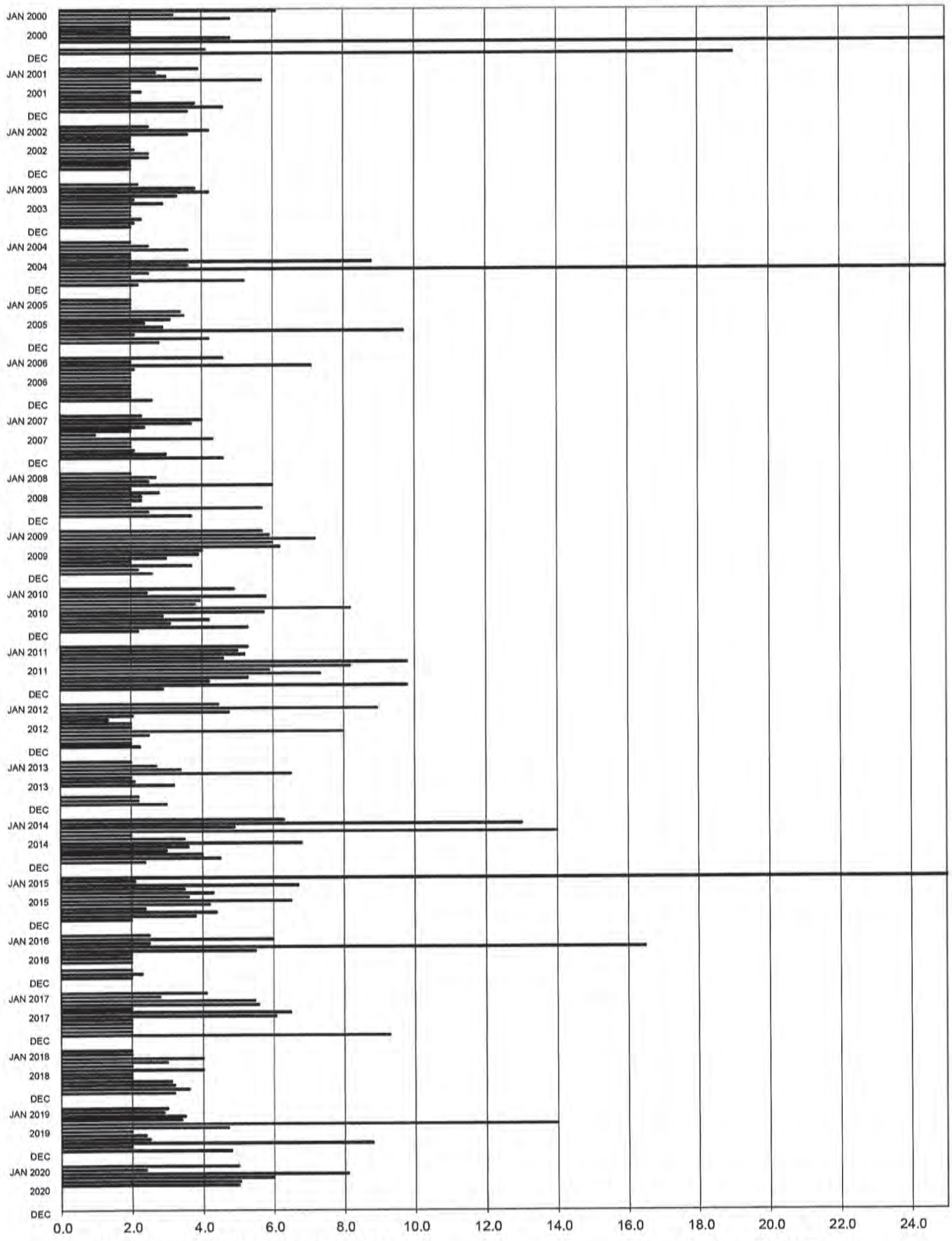
The Historical Monthly Average Daily Flow (MADF), Three-Month Average Daily Flow (TMADF or 3MADF), Average Annual Daily Flow and Peak Flow Data have been summarized in Chapter 3. Tables showing the detailed available flow data (2000 through June 2020) in various forms along with some statistical data are attached as well as graphs showing the flow data. are attached to this report.

SUMMARY -

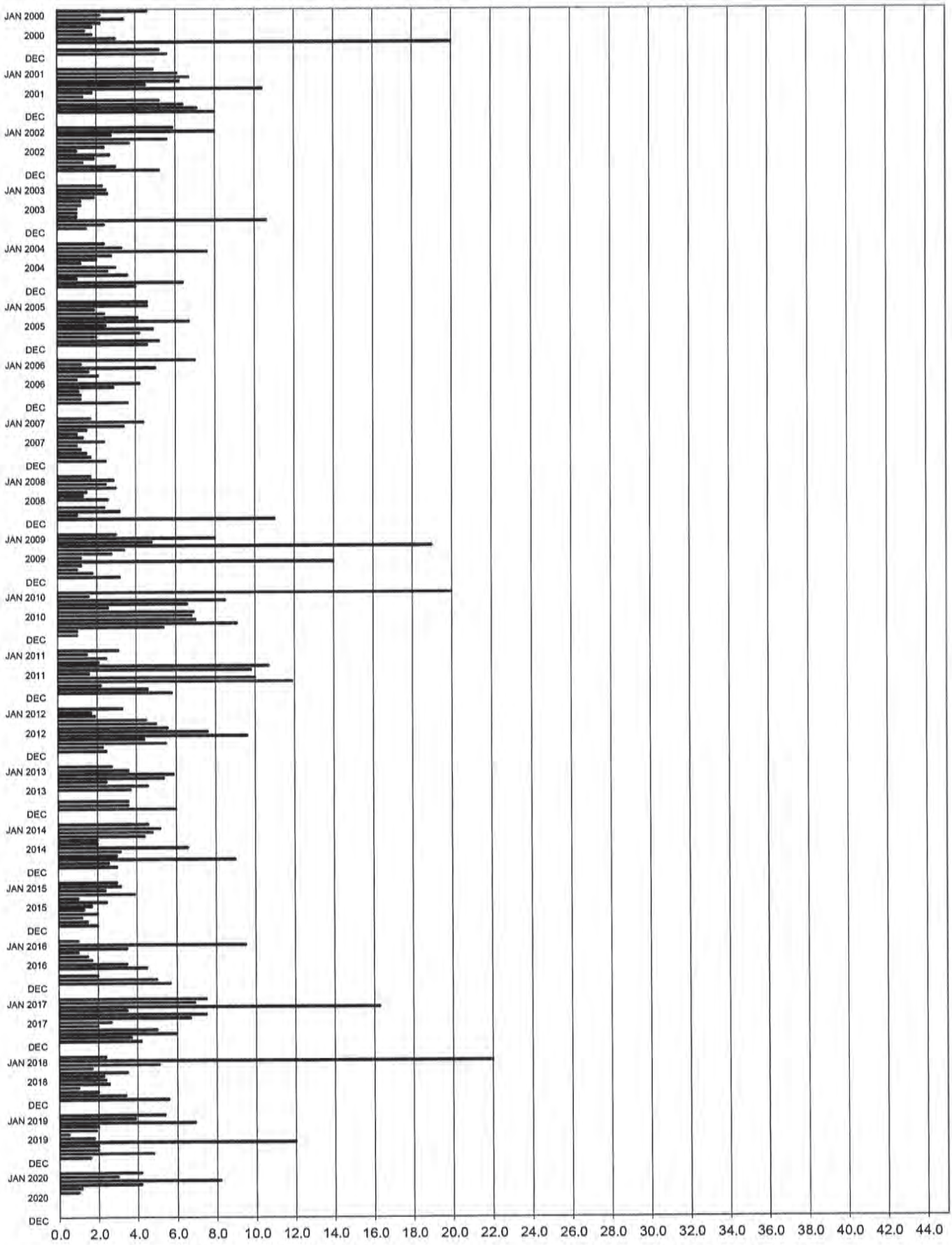
According to the data the plant operates well and typically produces effluent within the requirements of the permit. The high nitrates is typically an air adjustment issue. The operator says the owner likes the air to run all of the time, so that is probably at least part of the problem.

YEAR	AADF	ANN MAX TMADF
1995		
1996		
1997		
1998		
1999		
2000	0.037	0.048
2001	0.031	0.038
2002	0.032	0.033
2003	0.034	0.041
2004	0.033	0.040
2005	0.031	0.034
2006	0.024	0.031
2007	0.025	0.028
2008	0.031	0.033
2009	0.048	0.056
2010	0.053	0.057
2011	0.047	0.058
2012	0.055	0.085
2013	0.073	0.087
2014	0.044	0.051
2015	0.044	0.053
2016	0.053	0.062
2017	0.063	0.092
2018	0.055	0.103
2019	0.032	0.039
2020	0.048	0.052
2021		
2022		
2023		
2024		
2025		
2026		
2027		
2028		
2029		
2030		
2031		
2032		
2033		

Effluent BOD - mg/l



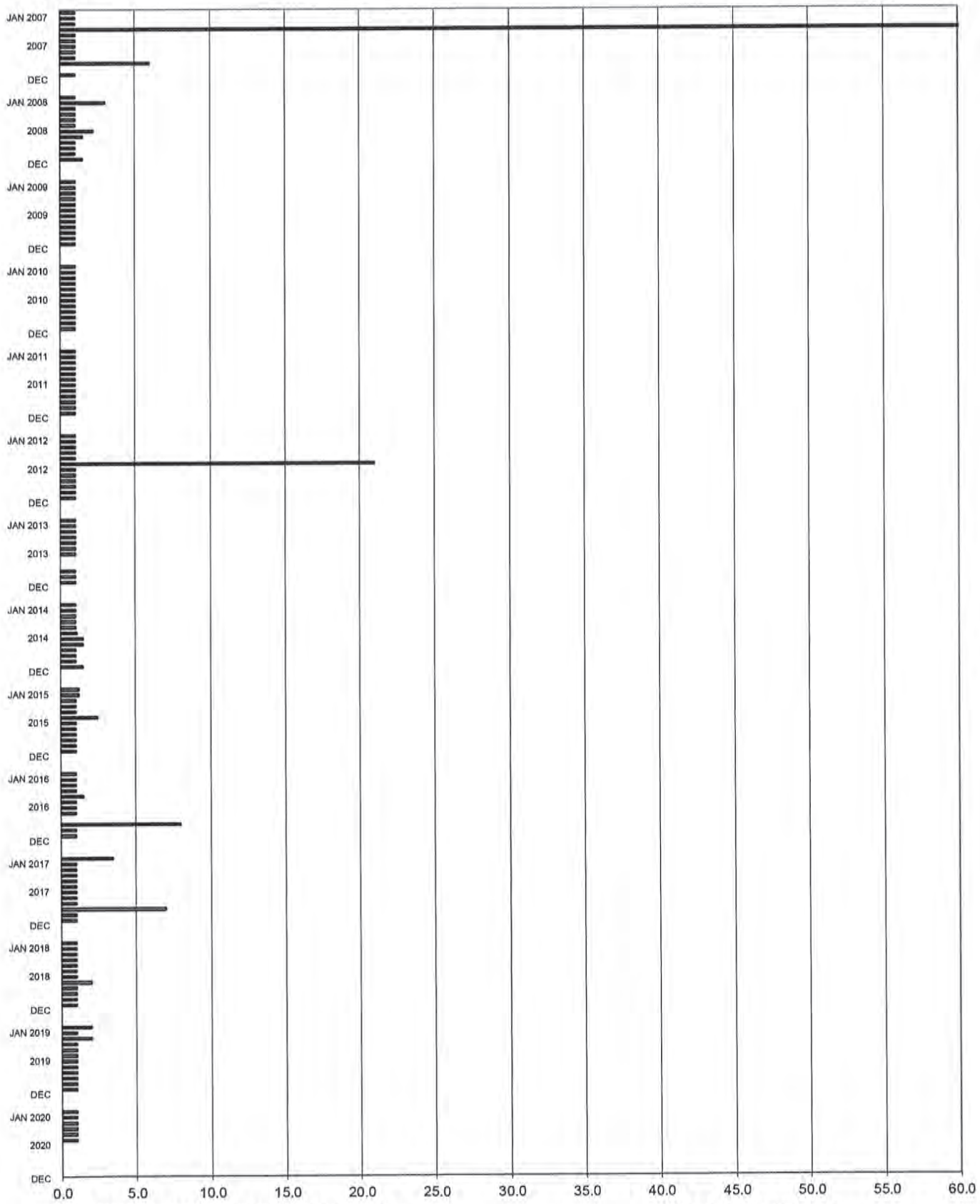
Effluent TSS - mg/l



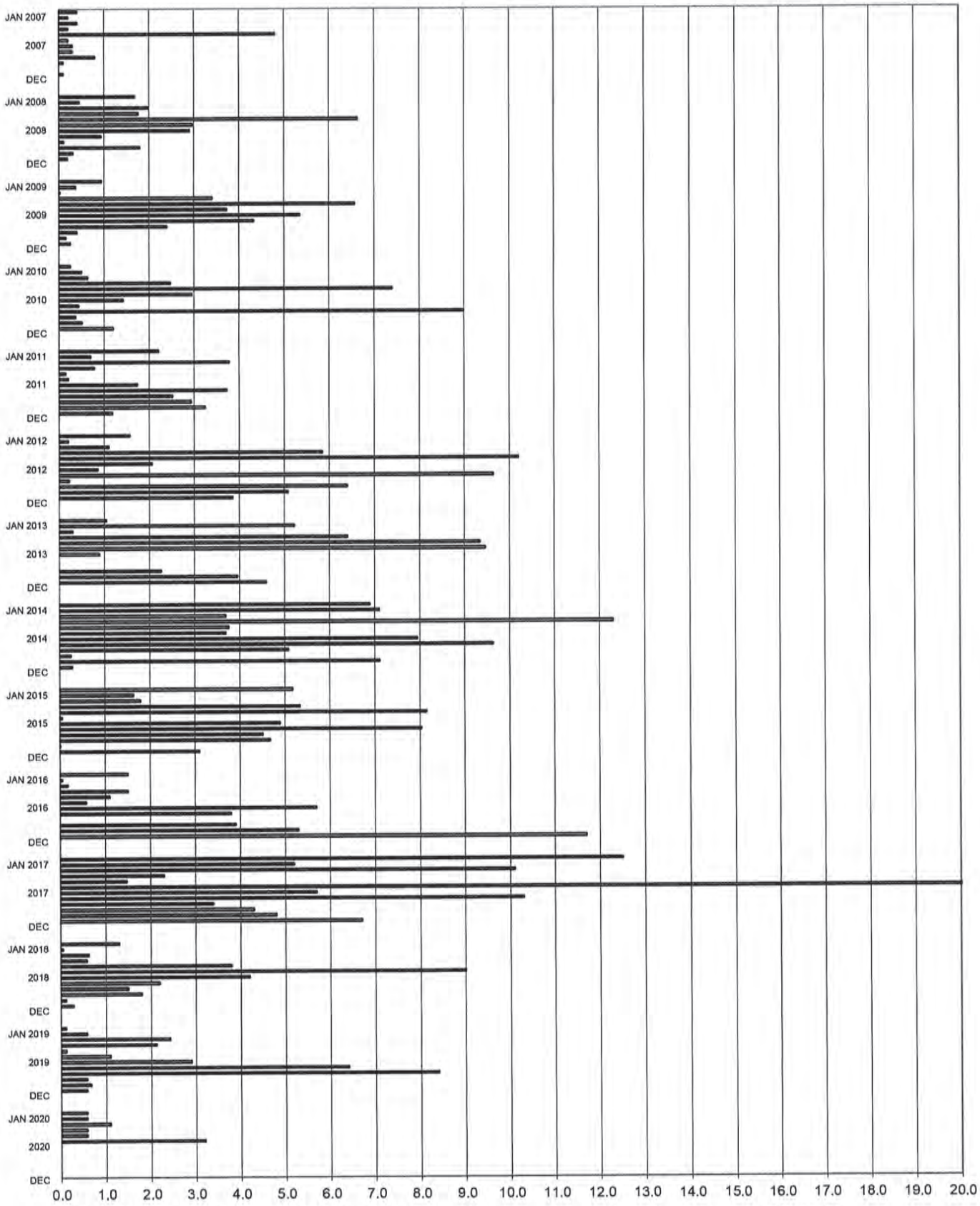
EFFLUENT DATA/STATISTICS

YEAR	ANNUAL MAXIMUM EFFLUENT BOD (MG/L)	ANNUAL AVERAGE EFFLUENT BOD (MG/L)	MEDIAN ANNUAL EFFLUENT BOD	STANDARD DEVIATION EFFLUENT BOD	ANNUAL MAXIMUM EFFLUENT TSS (MG/L)	ANNUAL AVERAGE EFFLUENT TSS(MG/L)	MEDIAN ANNUAL EFFLUENT TSS	STANDARD DEVIATION EFFLUENT BOD	ANNUAL MAX AVG FECAL COLI #/100	MAXIMUM EFFLUENT NITRATE mg/l	MINIMUM TRC mg/l	MINIMUM pH UNITS	MAXIMUM pH UNITS
1999	34.0	7.8	3.2	10.3	20.0	5.1	4.0	5.9					
2000	25.0	6.8	4.1	7.8	20.0	4.7	3.0	5.3					
2001	5.7	3.1	2.9	1.2	10.4	5.7	6.2	2.5					
2002	4.2	2.5	2.1	0.7	8.0	3.6	2.9	2.1					
2003	4.2	2.6	2.2	0.8	10.6	2.4	1.7	2.6					
2004	114.0	12.5	2.5	32.0	7.6	3.3	2.9	1.9					
2005	9.7	3.3	2.9	2.1	6.7	4.0	4.4	1.5					
2006	7.1	2.7	2.0	1.6	7.0	2.7	1.9	1.9					
2007	4.6	2.8	2.4	1.1	4.4	2.0	1.6	1.0	116.0	4.8	0.0	6.6	7.4
2008	6.0	3.0	2.5	1.4	11.0	2.8	2.5	2.8	3.0	6.6	0.5	6.6	7.4
2009	7.2	4.4	4.0	1.8	19.0	5.3	3.1	5.7	1.0	6.6	0.5	6.6	7.4
2010	8.2	4.4	4.1	1.7	20.0	6.4	6.7	5.2	1.0	9.0	0.4	6.7	7.2
2011	9.8	6.1	5.3	2.2	11.9	5.5	3.9	4.0	1.0	3.8	0.5	6.8	7.3
2012	9.0	3.5	2.2	2.5	9.6	4.5	4.5	2.4	21.0	10.2	0.6	6.8	7.3
2013	6.5	2.9	2.5	1.4	6.0	4.2	3.7	1.2	1.0	9.5	0.5	6.7	7.4
2014	14.0	5.7	4.3	3.9	9.0	4.2	3.8	2.1	1.5	12.3	0.5	6.7	7.3
2015	48.0	7.6	4.0	12.8	3.9	2.1	2.0	0.9	2.5	8.2	0.5	6.6	7.3
2016	16.5	4.1	2.3	4.4	9.5	3.5	3.5	2.6	8.0	11.7	0.6	6.7	7.5
2017	9.3	4.1	3.5	2.4	16.3	6.0	5.5	3.7	7.0	27.5	0.5	7.2	7.8
2018	4.0	2.8	3.1	0.8	22.0	4.5	2.5	5.7	2.0	9.0	0.5	7.2	7.6
2019	14.0	4.5	3.2	3.5	12.0	3.7	2.0	3.2	2.0	8.4	0.5	7.2	7.8
2020	8.1	5.3	5.0	1.8	8.2	3.6	3.6	2.6	1.0	3.2	0.5	7.2	7.6
AVERAGE	16.8	4.7	3.2	4.5	11.5	4.1	3.4	3.0	12.0	9.3	0.5	6.8	7.4
MEDIAN	8.6	4.1	3.0	2.0	10.0	4.1	3.3	2.8	2.0	8.7	0.5	6.7	7.4
MAXIMUM	114.0	12.5	5.3	32.0	22.0	6.4	6.7	5.9	116.0	27.5	0.6	7.2	7.6
MINIMUM	4.0	2.5	2.0	0.7	3.9	2.0	1.6	0.9	1.0	3.2	0.0	6.6	7.2

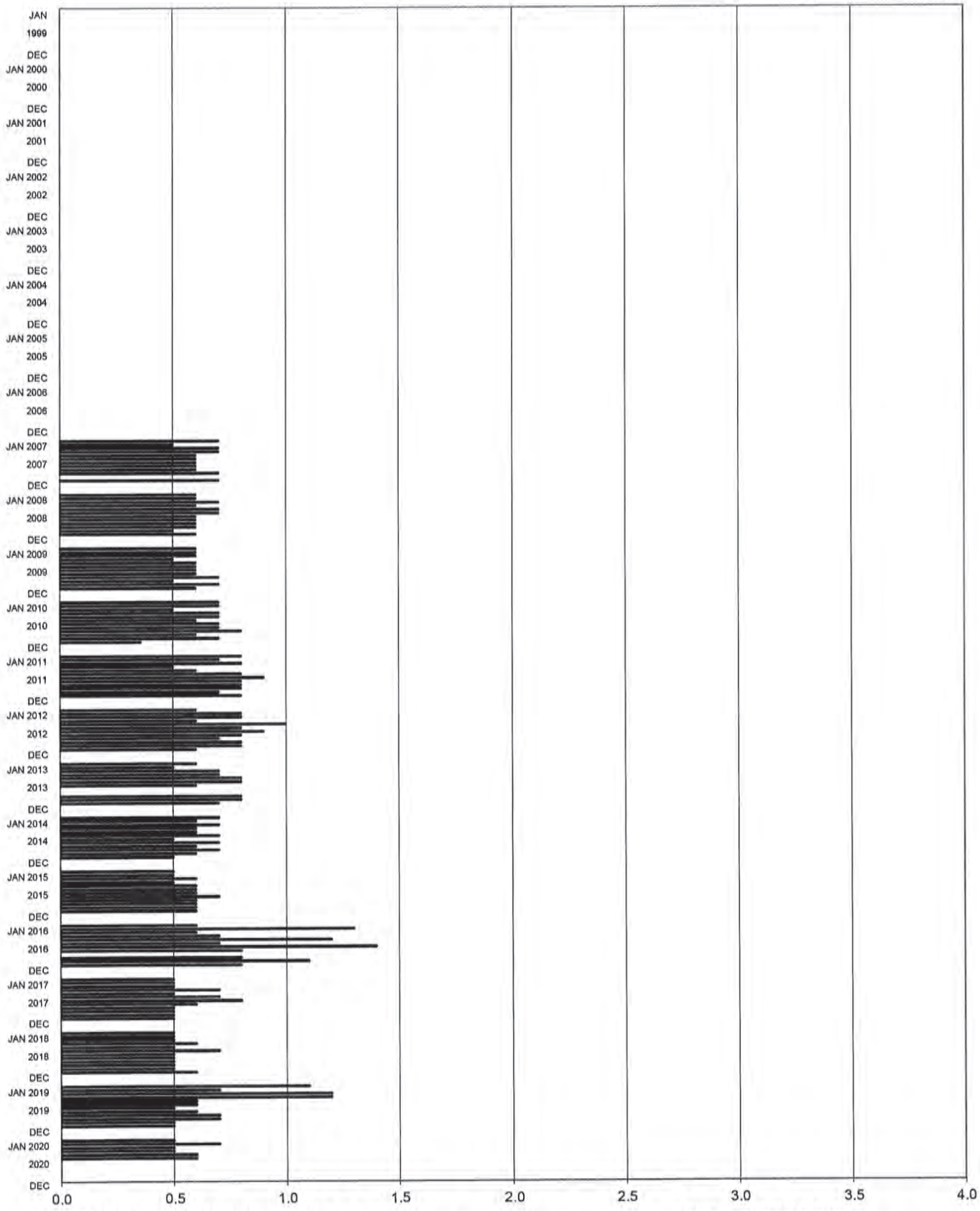
AVERAGE MONTHLY FECAL COLIFORMS
PER 100 ML



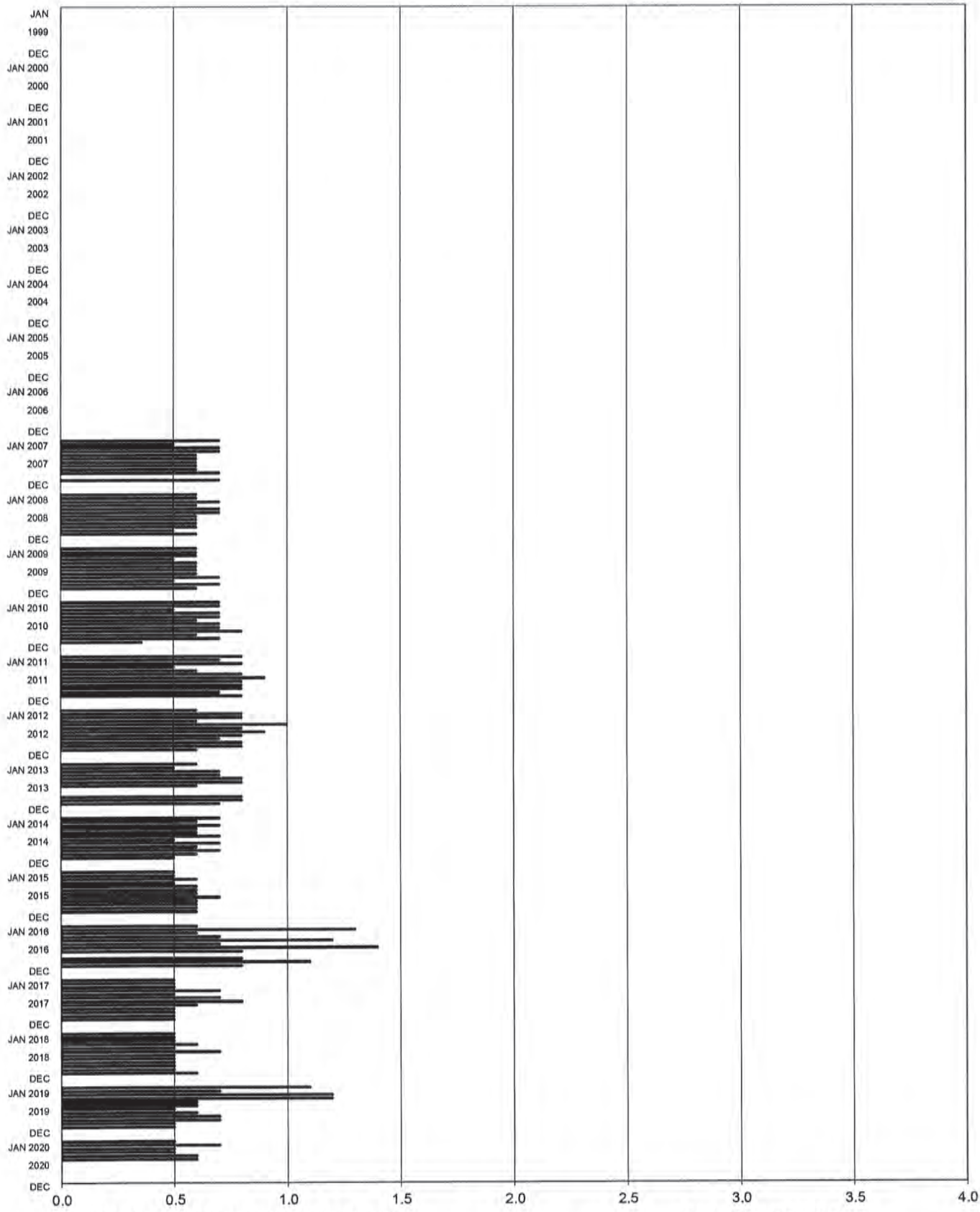
MAXIMUM MONTHLY NITRATES
MG/L



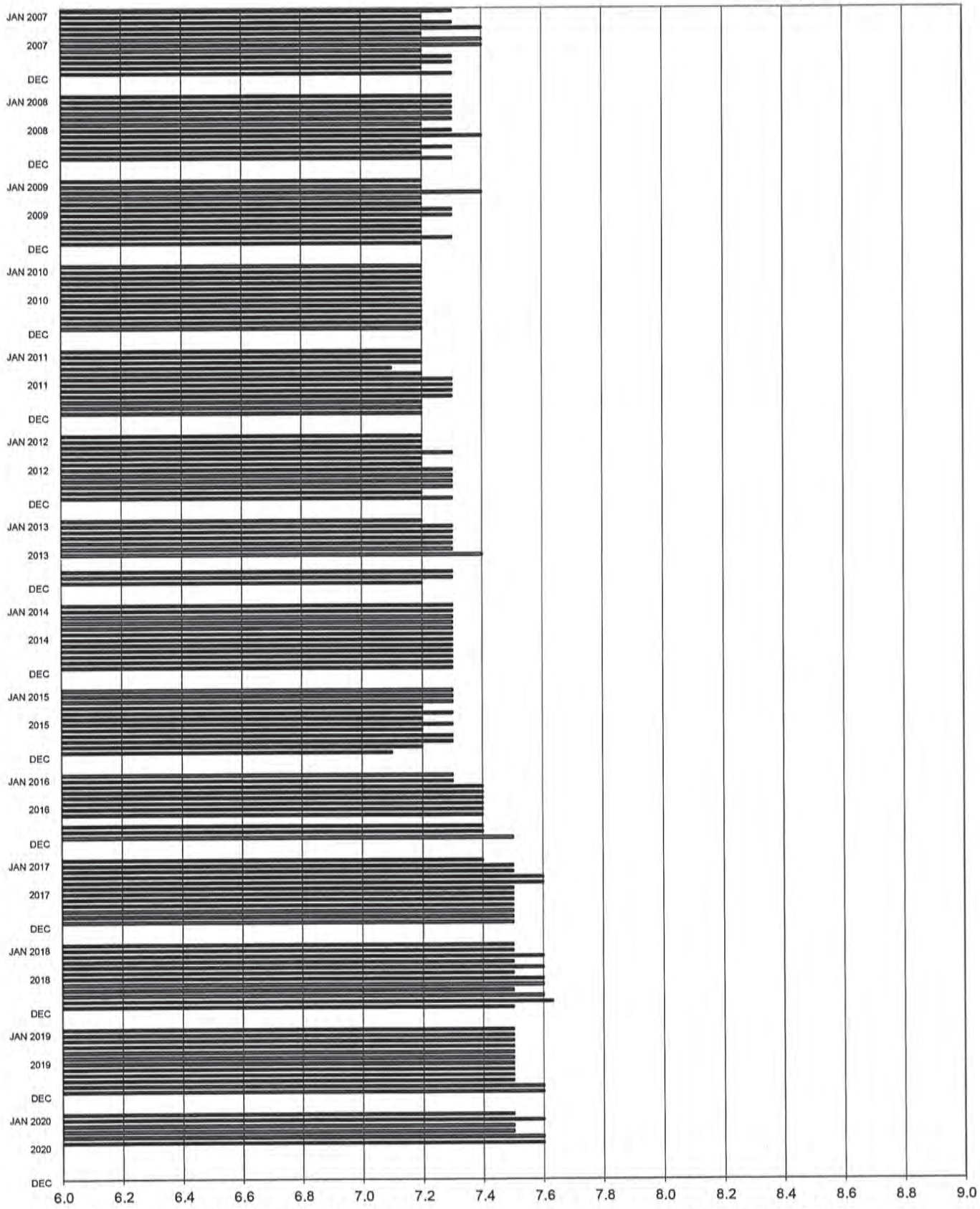
MINIMUM MONTHLY CHLROINE RESIDUAL
MG/L



MINIMUM MONTHLY CHLROINE RESIDUAL
MG/L



MAXIMUM MONTHLY
pH



CHAPTER 5
Operation and Maintenance Program

GENERAL

The wastewater treatment plant appears to be in overall fair physical condition, with no obvious structural problems and all equipment and processes functional. Maintenance is more reactionary than preventative, but the owner does get the repairs and maintenance done when necessary according to the operator.

The plant has a history of infiltration flow and surely still has some, although it hs been reduced and appears to under control for the most part at this time. FRWA suggested in their report from the smoke test a few years ago that following repairs, the system should be re-examined. Infiltration control should be a continuous item for this facility.

RECORD DRAWINGS:

There is not a full "complete" set of construction or asbuilt drawings of the plant available. There is an asbuilt drawing fo some modifications completed by in 2012 and there is a flow diagram which also shows the current basic configuration of the plant and should be adequate for operation of a small package plant such as this one.

OPERATION AND MAINTENANCE MANUAL:

The owner has been provided a Florida Rural Water Association format O & M Manual and a Florida Rural Water Association format Sanitary Sewer Response Plan Manual. It is my opinion that the two manuals are in substantial compliance with the current requirements, except for the equipment list and equipment manual portion of the Operation and Maintenance Manual. There is a partial list of equipment and equipment manuals, but this needs to be further worked on and completed.

OPERATION AND MAINTENANCE LOGS:

The daily log is kept on site in a mail box. Other operation and maintenance data is also kept in the mail box, at the offices of Sebring Ridge Utilities and at the office of the operator, Pugh Utilities Service, Inc.

GENERAL NOTES:

1. Owner: Sebring Ridge Utilities, Inc.
   3625 Valerie Blvd.
   Sebring, FL 33870-7814
   863-385-8542

2. Lead Operator: Pugh Utilities Service, Inc.
   Daniel Holmes, President
   760 Henscratch Road
   Lake Placid, Florida 33852
   863-465-6911

3. Testing Lab: Advanced Environmental Laboratories, Inc.
   13100 Westlinks Terrace, Suite 10
   Fort Myers, FL 33913
   Phone: 239-674-8130, 239-561-1131
   Fax: 239-674-8128

CHAPTER 6
Collection System

The collection system does show signs of infiltration although it appears that most has been repaired. There was a noticeable jump inflow when a long overdue flow meter was attached to the plant. After the repair of the list of repairs needed provided by FRWA the infiltration has been significantly reduced.

The operator says that plant operates amazingly well considering the infiltration problem. He said he still notices the flow increase when it rains.

This system should be further examined to determine the condition of the system.

CHAPTER 7

Problems, Deficiencies and Corrective Actions

As this facility lies within the Okeechobee Basin basin it is subject to new effluent limits of the FDEP adopted Basin Management Action Plan (BMAP) for the Okeechobee Basin. The owners and operator are proposing that the plant effluent be sampled for Total Nitrogen and Total Phosphorus monthly along with the present required sampling as the method of complying with the requirements of the BAMP.

It is my recommendation that infiltration be monitored very closely, the collection system be smoke tested and/or video inspected and repairs made as necessary.

Repair the leak(s) in the air piping, there was at least one noted on the surge tank.

There were some weeps/leaks on the tanks noted in the DEP staff inspection, some were repaired but either some of the repairs failed or new ones appeared. These should be fixed as soon as possible.

It was noted in a DEP inspection report that the ponds needed cleaning and do not have 3 feet of freeboard, which appears is still the case although they were cleaned earlier this year. It was also noted by DEP staff that there were solids floating in the settling tank and going over the weir to the chlorine contact chamber. As noted in this report, the chlorine contact chamber was poorly designed and repair and improvements have been made, but it is still a problem. There are some new baffles onsite for the settling tank which are to be installed soon. The operator states that the owner frequently cleans out the chlorine contact chamber by pumping solids back to the biosolids tanks. Since the effluent solids is an ongoing issue the ccc and ponds should be cleaned as frequently as possible.

The ponds should be cleaned during the dry season each year.

When the ponds are cleaned the freeboard should be raised so that it will be three feet minimum.

The pond area fence was repaired as required from a DEP staff inspection and it appears one warning sign was added, but they do not appear to be all of the way around the pond. Additional signs should be placed around the ponds.

There is an accumulation of sand in the surge tank and at least one aeration tank. This should be removed as soon as practicable.

Valves on the piping to the round sludge tank on the top of the chlorine contact chamber are not functioning per the operator. Any non-functioning valves should be repaired or replaced.

Lift Stations: All three of the lift stations had two functioning pumps, working audio and visual alarms and trouble phone number signs per the most recent DEP staff inspection.

The central lift station closest to the plant has a leaking gate valve which needs to be repaired or replaced.

The northerly lift station had a leaking cam lock connector which needs to be repaired or replaced.



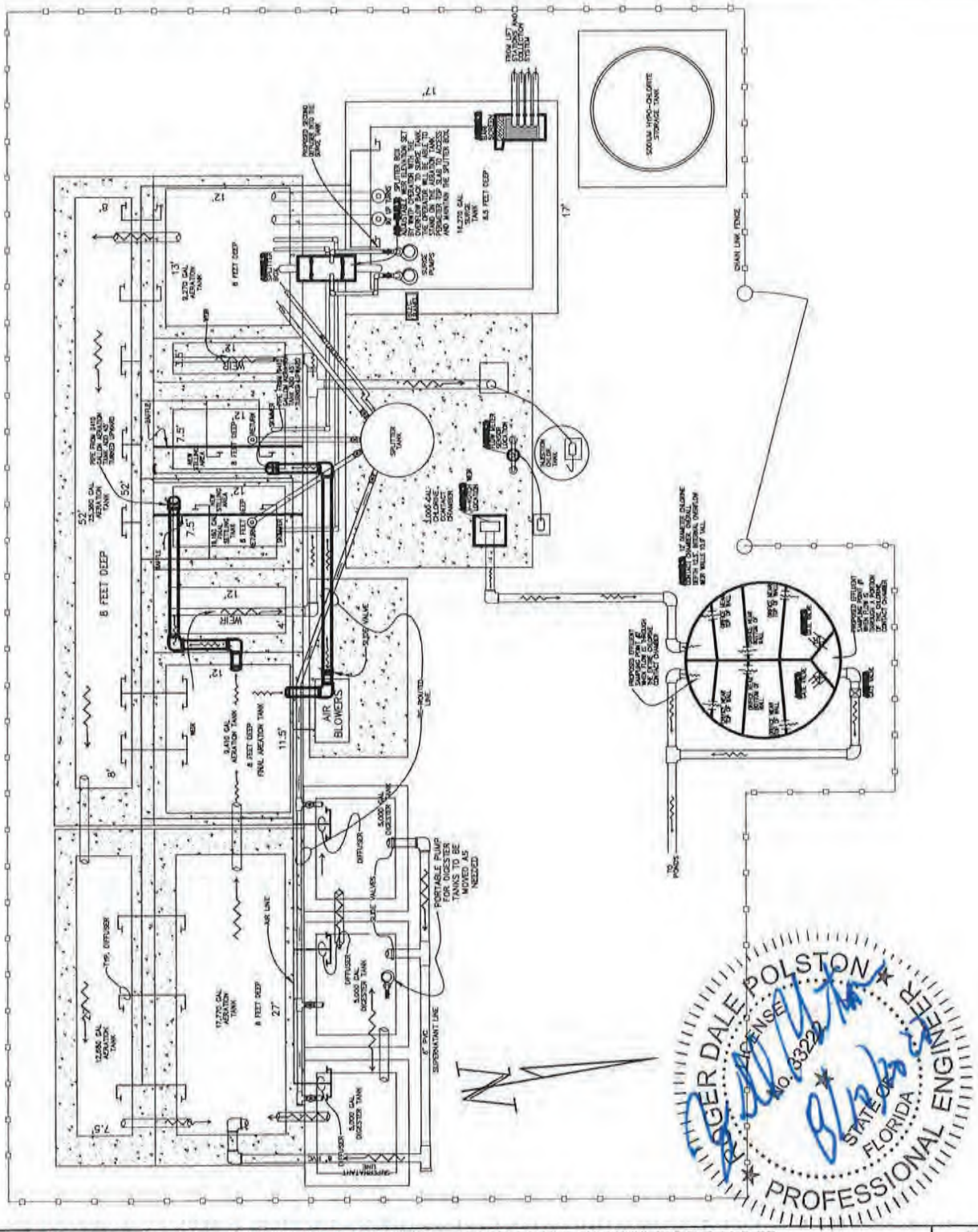
SEBRING RIDGE UTILITIES WWTP - SITE DIAGRAM

DATE 7/14/2020

Polston Engineering Inc.
CIVIL ENGINEERING CONSULTANTS
CERTIFICATE OF AUTHORIZATION # 5684
ROGER DALE POLSTON P. E. # 33222
MARVIN LUTHER WOLFE P.E. # 46030
2826 KENILWORTH BLVD.,
SEBRING, FLORIDA 33870
863-385-5564 PHONE
863-385-2402 FAX

SEBRING RIDGE UTILITIES, INC.
P.O. BOX 488
SEBRING, FL 33871-7814

JOB # 95070
SHEET 1 OF 1
SCALE 1"= 10'



ROGER DALE POLSTON
LICENSE
NO. 33222
STATE OF FLORIDA
PROFESSIONAL ENGINEER

SEBRING RIDGE UTILITIES WWTP - PROCESS FLOW DIAGRAM

DATE 07/14/2020

Polston Engineering Inc.
CIVIL ENGINEERING CONSULTANTS

CERTIFICATE OF AUTHORIZATION # 5684
ROGER DALE POLSTON P. E. # 33222
MARVIN LUTHER WOLFE P.E. # 46030

2925 KENILWORTH BLVD.,
SEBRING, FLORIDA 33870
863-385-5564 PHONE
863-385-2462 FAX

SEBRING RIDGE UTILITIES, INC.
P.O. BOX 488
SEBRING, FL 33871-7814

JOB # 95070
SHEET 1 OF 1
SCALE 1" = 12'

FLOW METER ACCURACY RECORD

FLORIDA RURAL WATER ASSOCIATION
2970 WELLINGTON CIRCLE
TALLAHASSEE, FLORIDA 32308
1-800-872-8207

WEIR OR FLUME CAILIBRATION
FLOW VALUES OBTAINED BY USING A WEIR OR FLUME

Facility Name & ID #: Sebring Ridge Utilities / FLA014349

Facility Location: 2186 Clam Dr. / Sebring

PRIMARY DEVICE

V-NOTCH WEIR	PARSHALL FLUME	CIPOLETTI WEIR
DEGREE OF V-NOTCH	WIDTH OF THROAT (IN)	CREST LENGTH (FT)
90	N/A	N/A

GUAGE SETTING COMPARISON USING YARD STICK OR CARPENTERS RULE: ( ) SATISFACTORY ( ) UNSATISFACTORY

PHYSICAL INSPECTION OF PRIMARY DEVICE APPROACH, DEVICE AND DISCHARGE: ( ) SATISFACTORY ( ) UNSATISFACTORY

SECONDARY DEVICE TYPE: ULTRASONIC

MAKE/MODEL/SERIAL #: Control electronics /

DATE OF LAST CAILBRATION new install 3/2/2020

	LOW FLOW	MODERATE FLOW	HIGH FLOW
STAFF GUAGE READING (ft)	0.15	0.22	0.33
ACTUAL FLOW (gpm)	9.77	25.47	70.19
TOTALIZER OR RECORDER READING (gpm)	10	26	74.7
PERECNT DIFFERENCE (%)	2.4%	2.1%	6.4%

PHYSICAL INSPECTION OF SECONDARY DEVICE: ( ) SATISFACTORY ( ) UNSATISFACTORY
TOTALIZER ACCURACY CHECK USING STOPWATCH: ( ) SATISFACTORY ( ) UNSATISFACTORY

COMMENTS:

I herby certify that the above test was performed in accordance with the best available technology.

TECHNICIAN SIGNATURE: DATE: 3/2/2020

ALLEN SLATER FRWA 1-800-872-8207

FLORIDA DEPARTMENT OF
Environmental Protection

South District Office
2295 Victoria Ave, Suite 364
Ft. Myers, Florida 33901-3875

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Noah Valenstein
Secretary

September 23, 2020

In the Matter of an
Application for Permit by:

Sebring Ridge Utilities
Chris Miller
3625 Valerie Blvd
Sebring, Florida 33870-7814
juliapmiller@hotmail.com

File Number FLA014349-009-DW3P
Highlands County
Sebring Ridge Utilities WWTP

NOTICE OF PERMIT ISSUANCE

Enclosed is Permit Number FLA014349 to operate the Sebring Ridge Utilities WWTP. The facility is located in the area covered under the new Lake Okeechobee Basin Management Action Plan. The plan was adopted by Secretarial Order, and imposes new limits on the facility. This permit is accompanied by an Administrative Order that includes as schedule to comply with the new limits. This permit and order are issued under Chapter 403**,** Florida Statutes.

Monitoring requirements under this permit and order are effective December 1, 2020. Until such time, the permittee shall continue to monitor and report in accordance with previously effective permit requirements.

NOTICE OF RIGHTS

This action is final and effective on the date filed with the Clerk of the Department unless a petition for an administrative hearing is timely filed under Sections 120.569 and 120.57, F.S., before the deadline for filing a petition. On the filing of a timely and sufficient petition, this action will not be final and effective until further order of the Department. Because the administrative hearing process is designed to formulate final agency action, the hearing process may result in a modification of the agency action or even denial of the application.

Petition for Administrative Hearing
A person whose substantial interests are affected by the Department's action may petition for an administrative proceeding (hearing) under Sections 120.569 and 120.57, F.S. Pursuant to Rules 28-106.201 and 28-106.301, F.A.C., a petition for an administrative hearing must contain the following information:

(a) The name and address of each agency affected and each agency's file or identification number, if known;
(b) The name, address, any e-mail address, any facsimile number, and telephone number of the petitioner, if the petitioner is not represented by an attorney or a qualified representative; 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 agency determination;
(c) A statement of when and how the petitioner received notice of the agency 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 that the petitioner contends warrant reversal or modification of the agency's proposed action;
(f) A statement of the specific rules or statutes that the petitioner contends require reversal or modification of the agency's proposed action, including an explanation of how the alleged facts relate to the specific rules or statutes; and
(g) A statement of the relief sought by the petitioner, stating precisely the action that the petitioner wishes the agency to take with respect to the agency's proposed action.

The petition 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, or via electronic correspondence at Agency_Clerk@FloridaDEP.gov. Also, a copy of the petition shall be mailed to the applicant at the address indicated above at the time of filing.

Time Period for Filing a Petition

In accordance with Rule 62-110.106(3), F.A.C., petitions for an administrative hearing by the applicant and persons entitled to written notice under Section 120.60(3), F.S., must be filed within 14 days of receipt of this written notice. Petitions filed by any persons other than the applicant, and other than those entitled to written notice under Section 120.60(3), F.S., must be filed within 14 days of publication of the notice or within 14 days of receipt of the written notice, whichever occurs first. You cannot justifiably rely on the finality of this decision unless notice of this decision and the right of substantially affected persons to challenge this decision has been duly published or otherwise provided to all persons substantially affected by the decision. While you are not required to publish notice of this action, you may elect to do so pursuant Rule 62-110.106(10)(a), F.A.C.

The failure to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. 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, F.A.C. If you do not publish notice of this action, this waiver may not apply to persons who have not received a clear point-of-entry.

Extension of Time

Under Rule 62-110.106(4), F.A.C., a person whose substantial interests are affected by the Department's action may also request an extension of time to file a petition for an administrative hearing. The Department may, for good cause shown, grant the request for an extension of time. Requests for extension of time must be filed with the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000, or via electronic correspondence at Agency_Clerk@FloridaDEP.gov, before the deadline for filing a petition for an administrative hearing. A timely request for extension of time shall toll the running of the time period for filing a petition until the request is acted upon.

Mediation
Mediation is not available in this proceeding.

Judicial Review
Once this decision becomes final, any party to this action has the right to seek judicial review pursuant to Section 120.68, F.S., by filing a Notice of Appeal pursuant to Florida Rules of Appellate Procedure 9.110 and 9.190 with the Clerk of the Department in the Office of General Counsel (Station #35, 3900 Commonwealth Boulevard, 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 must be filed within 30 days from the date this action is filed with the Clerk of the Department.

EXECUTION AND CLERKING
Executed in Ft. Myers, Florida.
STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

_____
Jon M. Iglehart
Director of District Management

Attachment(s):
1. Permit No. FLA014349
2. Administrative Order FLA014349009
3. Statement of Basis
4. Discharge Monitoring Report

CERTIFICATE OF SERVICE
The undersigned duly designated deputy clerk hereby certifies that this document and all attachments were sent on the filing date below to the following listed persons:

FILING AND ACKNOWLEDGMENT
FILED, on this date, pursuant to Section 120.52, F. S., with the designated Department Clerk, receipt of which is hereby acknowledged.

Jonathuray Burie
Clerk

September 23, 2020
Date

FLORIDA DEPARTMENT OF
Environmental Protection

South District Office
2295 Victoria Ave, Suite 364
Ft. Myers, Florida 33901-3875

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Noah Valenstein
Secretary

STATE OF FLORIDA
DOMESTIC WASTEWATER FACILITY PERMIT

PERMITTEE:
Sebring Ridge Utilities

RESPONSIBLE OFFICIAL:
Chris Miller
3625 Valerie Blvd
Sebring, Florida 33870- 7814
(813) 385-5282
juliapmiller@hotmail.com

PERMIT NUMBER: FLA014349
FILE NUMBER: FLA014349-009-DW3P
ISSUANCE DATE: **September 23, 2020**
EFFECTIVE DATE: October 30, 2020
EXPIRATION DATE: October 29, 2025

FACILITY:
Sebring Ridge Utilities WWTP
2186 Clam Dr
Sebring, FL 33870-1103
Highlands County
Latitude: 27°32' 24.58" N Longitude: 81°28' 59.85" 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. This permit is accompanied by an Administrative Order, pursuant to paragraphs 403.088(2)(e) and (f), Florida Statutes. Compliance with Administrative Order, AO-FLA014349009, is a specific requirement of 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:

Operate an existing 0.065 mgd three-month average daily flow(TMADF) extended aeration domestic wastewater treatment facility consisting of a 16,270 gallon flow equalization basin, a 74,490 gallons of aeration; dual clarifiers with a combined capacity of 19,160 gallons; a 3000 gallon chlorine contact basin; and three 5,000 gallon sludge digester basins. Disinfection is provided by liquid sodium hypochlorite in a 9,200-gallon chlorine contact chamber.

REUSE OR DISPOSAL:

Land Application R-001: An existing 0.065 MGD three month average daily flow permitted capacity rapid infiltration basin system. R-001 is a reuse system which consists of dual percolation pond system having a capacity of 0.065 MGD located approximately at latitude 27°32' 25" N, longitude 81°20' 0" 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 15 of this permit.

I. RECLAIMED WATER AND EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

A. Reuse and Land Application Systems

1. During the period beginning on the effective 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.:

			Reclaimed Water Limitations		Monitoring Requirements			
Parameter	Units	Max. /Min	Limit	Statistical Basis	Frequency of Analysis	Sample Type	Monitoring Site Number	Notes
Flow	MGD	Max Max	0.065 Report	3-Month Rolling Average Monthly Average	5 Days/Week	Meter	EFA-01	See I.A.3
BOD, Carbonaceous 5 day, 20C	mg/L	Max Max Max Max	20.0 30.0 45.0 60.0	Annual Average Monthly Average Weekly Average Single Sample	Bi-weekly; every 2 weeks	Grab	EFA-01	
Solids, Total Suspended	mg/L	Max Max Max Max	20.0 30.0 45.0 60.0	Annual Average Monthly Average Weekly Average Single Sample	Bi-weekly; every 2 weeks	Grab	EFA-01	
Coliform, Fecal	#/100mL	Max Max Max Max	200 200 400 800	Monthly Geometric Mean Annual Average 90th Percentile Single Sample	Bi-weekly; every 2 weeks	Grab	EFA-01	See I.A.4 and I.A.5
pH	s.u.	Min Max	6.0 8.5	Single Sample Single Sample	5 Days/Week	Grab	EFA-01	
Chlorine, Total Residual (For Disinfection)	mg/L	Min	0.5	Single Sample	5 Days/Week	Grab	EFA-01	See I.A.6
Nitrogen, Nitrate, Total (as N)	mg/L	Max	12.0	Single Sample	Bi-weekly; every 2 weeks	Grab	EFA-01	
Nitrogen, Total	mg/L	Max Max Max	10 12.5 20	Annual Average Monthly Average Single Sample	Monthly	Grab	EFA-01	
Phosphorus, Total (as P)	mg/L	Max Max Max	6 7.5 12	Annual Average Monthly Average Single Sample	Monthly	Grab	EFA-01	

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
EFA-01	At discharge from the chlorine contact tank and before discharge to the percolation ponds.

3. A meter shall be utilized to measure flow and calibrated at least once every 12 months. *[62-600.200(25)]*

4. 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 to be used to calculate the annual average. All other fecal coliform effluent limitations included in permit condition I.A.1 apply regardless of the number of values reported. *[62-600.440(5)(b)]*

5. To report the "90th percentile,"

a. Place the bacteria results in ascending order (from lowest to highest value) and assign each sample a number, 1 for the lowest value.

b. Multiply the total number of samples by 0.9 to determine the 90th percentile level.

c. Report the value of the sample that corresponds to the 90th percentile level (e.g., 10 samples x 0.9 = 9, report the value of the 9th sample). If the 90th percentile level is not a whole number, rounding or interpolation should be used to determine the 90th percentile. When rounding, round down to the nearest whole number if the decimal is 0.4 or lower, and round up to the nearest whole number if the decimal is 0.5 or higher (e.g., 12 samples x 0.9 = 10.8, report the value of the 11th sample if rounding).

[62-600.440(5)(a)3]

6. 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(5)(c) and (6)(b)]*

B. Other Limitations and Monitoring and Reporting Requirements

1. During the period beginning on the effective 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	MGD	Max Max	0.065 Report	Quarterly Average Monthly Average	5 Days/Week	Meter	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	Bi-weekly; every 2 weeks	Grab	INF-01	See I.B.3
Solids, Total Suspended (Influent)	mg/L	Max	Report	Single Sample	Bi-weekly; every 2 weeks	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	Elapsed time meters on the main influent lift station.
CAL-01	Calculated from flow measurements.
INF-01	At the surge tank prior to any sidestream mixing.

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. *[62-600.660(4)(a)]*

4. A meter shall be utilized to measure flow and calibrated at least once every 12 months. *[62-600.200(25)]*

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 62-600, 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 https://floridadep.gov/dear/quality-assurance/content/quality-assurance-resources. 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:

a. 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;

b. 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

c. 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 samples which are required by this permit. *[62-600.650(2)]*

7. Monitoring requirements under this permit are effective December 1, 2020. Until such time, the permittee shall continue to monitor and report in accordance with previously effective permit requirements. 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, 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	Submit by
Monthly	first day of month - last day of month	28th day of following month
Once Every Two Months	January 1 - February 28/29 March 1 - April 30 May 1 - June 30 July 1 - August 31 September 1 - October 31 November 1 - December 31	March 28 May 28 July 28 September 28 November 28 January 28
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 31	July 28 January 28
Annual	January 1 - December 31	January 28

The permittee may submit either paper or electronic DMR forms. If submitting electronic DMR forms, the permittee shall use the electronic DMR system approved by the Department (EzDMR) and shall electronically submit the completed DMR forms using the DEP Business Portal at https://www.fldepportal.com/go/. Reports shall be submitted 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.

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's South District Office at the address specified in Permit Condition I.B.8. by the twenty-eighth (28th) of the month following the month of operation.

[62-620.610(18)][62-600.680(1)]

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 South District Office at the address specified below:

Florida Department of Environmental Protection
South District
SouthDistrict@FloridaDEP.gov

Please contact the Department at (239) 344-5600 if you are unable to submit electronically.

[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

A. Basic Requirements

1. Biosolids generated by this facility may be transferred to City of Avon Park WWTP FLA014313 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 for Monitoring Group RMP-Q in accordance with Condition I.B.7.

			Biosolids Limitation		Monitoring Requirements			
Parameter	Units	Max. /Min	Limit	Statistical Basis	Frequency of Analysis	Sample Type	Monitoring Site Number	Notes
Biosolids Quantity (Landfilled)	dry tons	Max	Report	Monthly Total	Monthly	Calculated	RMP-01	
Biosolids Quantity (Transferred)	dry tons	Max	Report	Monthly Total	Monthly	Calculated	RMP-01	

[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-01	Calculated value of biosolids removed

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)]*

B. Disposal

1. 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)]*

C. Transfer

1. 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)]*

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

Biosolids Treatment Facility or Treatment Facility
1. Date and time received
2. Amount of biosolids received
3. Name and ID number of source facility
4. Signature of hauler
5. Signature of responsible party at treatment facility

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)]

D. Receipt

1. 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

1. Section III is not applicable to this facility.

IV. ADDITIONAL REUSE AND LAND APPLICATION REQUIREMENTS

A. Part IV Rapid Infiltration Basins

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 dual percolation pond system shall be limited to 4.4 inches per day (as applied to the entire bottom area). *[62-610.523(3)]*

3. Each cell normally shall be loaded for 7 days and shall be rested for 7 days. Infiltration basins 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 basins 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 one or more operators certified in accordance with Chapter 62-602, F.A.C. In accordance with Chapter 62-699, F.A.C., this facility is a Category III, Class C facility and, at a minimum, operators with appropriate certification must be on the site as follows:

   A Class C or higher operator 1/2 hour/day for 5 days/week and one 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. The application to renew this permit shall include an updated capacity analysis report 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)]*

3. The capacity Analysis report shall be updated annually *[62-600.405(3)]*

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 this 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 this 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 wastewater facility permit;

f. Copies of the current operation and maintenance manuals for the wastewater facility and the collection/transmission systems owned or operated by the wastewater facility permittee as required by Chapters 62-600 and 62-604, F.A.C.;

g. A copy of any required record drawings for the wastewater facility and the collection/transmission systems owned or operated by the wastewater facility permittee;

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, 62-604.500, 62-602.650, 62-640.650(4)]

VI. SCHEDULES

1. In accordance with section 403.088(2)(e) and (f), Florida Statutes, a compliance schedule for this facility is contained in Administrative Order AO-FLA014349009 which is hereby incorporated by reference.

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

Improvement Action	Completion Date
1. Complete the installation of baffles in the settling tank.	11/29/2020
2. Complete repairs to biosolids tank valve.	12/15/2020
3. Complete repairs to air pipes.	12/29/2020
4. Complete repairs to to all tank weeps/leaks.	12/29/2020
5. Complete cleanout of equalization tank.	1/15/2021
6. Complete percolation pond cleaning and berm repair.	4/28/2021
7. Perform a smoke test or video inspection of collection system	10/30/2022

[62-620.320(6)]

3. 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 wastewater facilities or equipment, including collection/transmission systems, no longer function as intended, are no longer safe in terms of public health and safety (including inactive or abandoned facilities), or odor, noise, aerosol drift, or lighting adversely affects neighboring developed areas at the levels prohibited by paragraphs 62-600.400(2)(a) and 62-604.400(2)(c), 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 subsection 62-296.320(2), F.A.C. *[62-600.410(5), 62-604.500(3) and 62-640.400(6)]*

2. All collection/transmission systems shall be operated and maintained so as to provide uninterrupted service. *[62-604.500(2)]*

3. 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)]*

4. Cross-connection, as defined in Rule 62-550.200, F.A.C., between the wastewater facility, including the collection/transmission system, and a potable water system is prohibited. *[62-550.360][62-604.130(3)]*

5. The collection/transmission operation and maintenance manual shall be maintained and revised periodically in accordance with subsection 62-604.500(4), F.A.C., to reflect any alterations performed or to reflect experience resulting from operation. However, 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. *[62-604.500(4)]*

6. Collection/transmission system overflows shall be reported to the Department in accordance with Permit Condition IX. 20. *[62-604.550] [62-620.610(20)]*

7. 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^{o}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)]

8. The treatment facility and rapid infiltration basins 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)]*

9. Screenings and grit removed from the wastewater facilities shall be collected in suitable containers and hauled to a Department approved Class I landfill or to a landfill approved by the Department for receipt/disposal of screenings and grit. *[62-701.300(1)(a)]*

10. 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)]*

11. The permittee shall provide verbal notice to the Department's South 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 South District Office in a written report within 7 days of the sinkhole discovery. *[62-620.320(6)]*

12. The permittee shall provide 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.

    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. If pretreatment becomes necessary, this permit may be modified to require the permittee to develop and implement a local pretreatment program in accordance with the requirements of Chapter 62-625, F.A.C.

[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, 62-600, and 62-610, F.A.C., and 40 CFR 136, as appropriate.

    a. 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.

    b. 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.

    c. Calculations for all limitations which require averaging of measurements shall use an arithmetic mean unless otherwise specified in this permit.

    d. 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.

    e. 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.

    f. 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 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. For noncompliance events related to sanitary sewer overflows or bypass events, these reports must include the data described above (with the exception of time of discovery) as well as the type of event (sanitary sewer overflows or bypass events), type of sewer overflow (e.g., manhole), discharge volumes by the treatment works treating domestic sewage, types of human health and environmental impacts of the sewer overflow event, and whether the noncompliance was related to wet weather. The written submission may be provided electronically using the Department's Business Portal at https://www.fldepportal.com/go/ (via "Submit" followed by "Report" or "Registration/Notification"). Notice required under paragraph (d) may be provided together with the written submission using the Business Portal. All noncompliance events related to sanitary sewer overflows or bypass events submitted after December 21, 2020 shall be submitted electronically.

    a. The following shall be included as information which must be reported within 24 hours under this condition:

        (1) Any unanticipated bypass which causes any reclaimed water or the effluent to exceed any permit limitation or results in an unpermitted discharge,

        (2) Any upset which causes any reclaimed water or the effluent to exceed any limitation in the permit,

        (3) Violation of a maximum daily discharge limitation for any of the pollutants specifically listed in the permit for such notice, and

        (4) Any unauthorized discharge to surface or ground waters.

    b. Oral reports as required by this subsection shall be provided as follows:

        (1) 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 Department by calling 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:

            (a) Name, address, and telephone number of person reporting;

            (b) Name, address, and telephone number of permittee or responsible person for the discharge;

            (c) Date and time of the discharge and status of discharge (ongoing or ceased);

            (d) 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 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 shall waive the written report.

d. In accordance with Section 403.077, F.S., unauthorized releases or spills reportable to the State Watch Office pursuant to subparagraph (b)1. above shall also be reported to the Department within 24 hours from the time the permittee becomes aware of the discharge. The permittee shall provide to the Department information reported to the State Watch Office. Notice of unauthorized releases or spills may be provided to the Department through the Department's Public Notice of Pollution web page at https://floridadep.gov/pollutionnotice.

(1) If, after providing notice pursuant to paragraph (d) above, the permittee determines that a reportable unauthorized release or spill did not occur or that an amendment to the notice is warranted, the permittee may submit additional notice to the Department documenting such determination.

(2) If, after providing notice pursuant to paragraph (d) above, the permittee discovers that a reportable unauthorized release or spill has migrated outside the property boundaries of the installation, the permittee must provide an additional notice to the Department that the release has migrated outside the property boundaries within 24 hours after its discovery of the migration outside of the property boundaries.

[62-620.610(20)] [62-620.100(3)] [403.077, F.S.]

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 Ft. Myers, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION



Jon M. Iglehart,
Director of District Management

Attachments:
Administrative Order AO
Statement of Basis
Discharge Monitoring Report

FLORIDA DEPARTMENT OF
Environmental Protection

South District
PO Box 2549
Fort Myers FL 33902-2549
SouthDistrict@FloridaDEP.gov

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Noah Valenstein
Secretary

BEFORE THE STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

IN THE MATTER OF:

APPLICANT
Sebring Ridge Utilities, Inc.
3625 Valerie Blvd.
Sebring, FL 33870-7814
juliapmiller@hotmail.com

Administrative Order No. AO-FLA014349009

Sebring Ridge Utilities WWTP
Department Permit No: FLA014349-009

ORDER ESTABLISHING COMPLIANCE SCHEDULE UNDER SECTION 403.088(2)(f), F.S.

I. STATUTORY AUTHORITY

The Department of Environmental Protection (Department) issues this Administrative Order (Order) under the authority of §403.087, Florida Statutes (F.S.). The Secretary of the Department has delegated this authority to the Director of District Management, who issues this Order and makes the following findings of fact.

II. FINDINGS OF FACT

1. Sebring Ridge Utilities, Inc., ("Permittee") is a person under section 403.031, F.S
2. The Permittee owns and operates the Sebring Ridge Utilities WWTP, located at 2186 Clam Dr. Sebring, which discharges wastewater into waters and ground water of the State as defined in Section 403.031 of the Florida Statutes.
3. The Department has issued Final Order Number 20-0065 Lake Okeechobee Basin Management Action Plan which establishes limits for Total Nitrogen and Total Phosphorus. The text for this order can be found at the following link: https://floridadep.gov/ogc/ogc/documents/20-0040
4. The Permittee has filed application for permit renewal of the above referenced Department permit under §403.087, F.S.

5. The Permittee has not provided reasonable assurance that the facility discharge will meet the effluent requirements of Final Order 20-0065.
6. Sections 403.088(2)(e) and (f), F.S., authorize the Department to issue a permit for the discharge of wastes into waters of the state, accompanied by an order establishing a schedule for achieving compliance with all permit conditions if specified criteria are met.
7. There is no present, reasonable, alternative means of disposing of the waste other than by discharging it into the waters of the state.

III. ORDER

Based on the foregoing findings of fact,

IT IS ORDERED,

1. The Permittee shall be in full compliance with the final conditions of the permit by January 1sunbiz
2. , 2022.
3. The Permittee shall submit comply with the following schedule:

Action Item	Due Date
Sample the effluent monthly for total nitrogen and total phosphorus concentrations.	December 1, 2020
Retain a licensed engineer or geologist to evaluate the capacity of the facility to meet the new effluent limits or the impact of the effluent to the groundwater.	Within 30 days of permit issuance
Submit the licensed engineer or geologist's report demonstrating that the effluent discharge complies with the new limits for Total Nitrogen and Total Phosphorus outside the zone of discharge.	July 30, 2021
If the report provided to the Department does not demonstrate compliance with the new limits for Total Nitrogen and Total Phosphorus, the Permittee shall:. i. Submit a complete application to modify the treatment facility for nutrient removal, ii. Submit a complete application to incorporate a groundwater monitoring plan into the permit. iii. Submit a complete application to modify the reuse or disposal system, or iv. Submit a complete application for a domestic wastewater collection system connection to another wastewater treatment facility	Within 3 weeks of Department receipt of report.

4. The permittee shall report the concentrations of total Nitrogen and Total Phosphorus in the effluent, monthly on the Interim Discharge Monitoring Report

5. The Permittee shall submit quarterly status reports (due by the 28th of January, April, July, and October) which show progress of the actions required to bring the facility into compliance.

6. Reports or other information required by this Order shall be sent electronically to SouthDistrict@floridadep.gov.

7. The Permittee shall maintain and operate its facilities in compliance with all other conditions of Department Permit No. FLA014349-009.

8. This Order may be modified through revisions as set forth in Chapter 62-620, F.A.C.

9. This Order does not operate as a permit under §403.087, F.S. This Order shall be incorporated by reference into Department Permit No. FLA014349-009., which shall require compliance by the Permittee with the requirements of this order.

10. Failure to comply with the requirements of this Order shall constitute a violation of this Order and Department Permit No. FLA014349-009 and may subject the Permittee to penalties as provided in §403.161, F.S.

Executed in Fort Myers, Florida.
STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION



Jon M. Iglehart
Director of District Management

STATEMENT OF BASIS
FOR
STATE OF FLORIDA DOMESTIC WASTEWATER FACILITY PERMIT

PERMIT NUMBER: FLA014349-009

FACILITY NAME: Sebring Ridge Utilities WWTP

FACILITY LOCATION: 2186 Clam Dr, Sebring, FL 33870-1103
Highlands County

NAME OF PERMITTEE: Sebring Ridge Utilities, Inc.

PERMIT WRITER: Jack S. Price

1. SUMMARY OF APPLICATION

a. Chronology of Application

Application Number: FLA014349-009-DW3P

Application Submittal Date: August 10, 2020

b. Type of Facility

Domestic Wastewater Treatment Plant

Ownership Type: Private

SIC Code: 4952

c. Facility Capacity

Existing Permitted Capacity:	0.065 mgd Three Month Average Daily Flow
Proposed Increase in Permitted Capacity:	0.000 mgd Three Month Average Daily Flow
Proposed Total Permitted Capacity:	0.065 mgd Three Month Average Daily Flow

d. Description of Wastewater Treatment

Operate an existing 0.065 mgd three-month average daily flow(TMADF) extended aeration domestic wastewater treatment facility conisiting of a 16,270 gallon flow equalization basin, a 74,490 gallons of aeration; dual clarifiers with a combined capacity of 19,160 gallons; a 3000 gallon chlorine contact basin; and three 5,000 gallon sludge digester basins. Disinfection is provided by liquid sodium hypochlorite.

e. Description of Effluent Disposal and Land Application Sites (as reported by applicant)

A two-cell rapid infiltration basin with a total bottom area of 1.77 acres is located on site.

2. SUMMARY OF SURFACE WATER DISCHARGE

This facility does not discharge to surface waters.

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

When Completed submit this report to: https://www.fldepportal.com/go/

PERMITTEE NAME: Sebring Ridge Utilities
MAILING ADDRESS: 3625 Valerie Blvd
Sebring, Florida 33870- 7814

FACILITY: Sebring Ridge Utilities WWTP
LOCATION: 2186 Clam Dr
Sebring, FL 33870-1103

COUNTY: Highlands
OFFICE: South District

PERMIT NUMBER: FLA014349-009-DW3P

LIMIT: Interim
CLASS SIZE: N/A
MONITORING GROUP NUMBER: R-001
MONITORING GROUP DESCRIPTION: R-001, including Influent
RE-SUBMITTED DMR: ☐
NO DISCHARGE FROM SITE: ☐
MONITORING PERIOD From: _____ To: _____

REPORT FREQUENCY: Monthly
PROGRAM: Domestic

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement										
PARM Code 50050 A Mon. Site No. EFA-01	Permit Requirement	Report (Mo.Avg.)	0.065 (3Mo.Avg.)	MGD						5 Days/Week	Meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement										
PARM Code 80082 Y Mon. Site No. EFA-01	Permit Requirement					20.0 (An.Avg.)		mg/L		Bi-weekly; every 2 weeks	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement										
PARM Code 80082 A Mon. Site No. EFA-01	Permit Requirement				60.0 (Max.)	45.0 (Max.Wk.Avg.)	30.0 (Mo.Avg.)	mg/L		Bi-weekly; every 2 weeks	Grab
Solids, Total Suspended	Sample Measurement										
PARM Code 00530 Y Mon. Site No. EFA-01	Permit Requirement					20.0 (An.Avg.)		mg/L		Bi-weekly; every 2 weeks	Grab
Solids, Total Suspended	Sample Measurement										
PARM Code 00530 A Mon. Site No. EFA-01	Permit Requirement				60.0 (Max.)	45.0 (Max.Wk.Avg.)	30.0 (Mo.Avg.)	mg/L		Bi-weekly; every 2 weeks	Grab
Coliform, Fecal	Sample Measurement										
PARM Code 74055 Y Mon. Site No. EFA-01	Permit Requirement					200 (An.Avg.)		#/100mL		Bi-weekly; every 2 weeks	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: Sebring Ridge Utilities WWTP MONITORING GROUP NUMBER: R-001 PERMIT NUMBER: FLA014349-009-DW3P

MONITORING PERIOD From: _____ To: _____

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Coliform, Fecal	Sample Measurement										
PARM Code 74055 A Mon. Site No. EFA-01	Permit Requirement				800 (Max.)	400 (90th %)	200 (Mo.Geo.Mn.)	#/100mL		Bi-weekly; every 2 weeks	Grab
pH	Sample Measurement										
PARM Code 00400 A Mon. Site No. EFA-01	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
Nitrogen, Nitrate, Total (as N)	Sample Measurement										
PARM Code 00620 A Mon. Site No. EFA-01	Permit Requirement						12.0 (Max.)	mg/L		Bi-weekly; every 2 weeks	Grab
Nitrogen, Total	Sample Measurement										
PARM Code 00600 Y Mon. Site No. EFA-01	Permit Requirement					10 (An.Avg.)		mg/L		Monthly	Grab
Nitrogen, Total	Sample Measurement										
PARM Code 00600 A Mon. Site No. EFA-01	Permit Requirement				20 (Max.)	Report (Max.)	12.5 (Mo.Avg.)	mg/L		Monthly	Grab
Phosphorus, Total (as P)	Sample Measurement										
PARM Code 00665 Y Mon. Site No. EFA-01	Permit Requirement					6 (An.Avg.)		mg/L		Monthly	Grab
Phosphorus, Total (as P)	Sample Measurement										
PARM Code 00665 A Mon. Site No. EFA-01	Permit Requirement				12 (Max.)	Report (Max.)	7.5 (Mo.Avg.)	mg/L		Monthly	Grab
Flow	Sample Measurement										
PARM Code 50050 1 Mon. Site No. FLW-01	Permit Requirement	0.065 (Qt.Avg.)	Report (Mo.Avg.)	MGD						5 Days/Week	Meter
Percent Capacity, (TMADF/Permitted Capacity) x 100	Sample Measurement										
PARM Code 00180 P Mon. Site No. CAL-01	Permit Requirement						Report (Mo.Avg.)	percent		Monthly	Calculated

DISCHARGE MONITORING REPORT - PART A (Continued)

FACILITY: Sebring Ridge Utilities WWTP

MONITORING GROUP NUMBER: R-001

PERMIT NUMBER: FLA014349-009-DW3P

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 (Influent)	Sample Measurement										
PARM Code 80082 G Mon. Site No. INF-01	Permit Requirement						Report (Max.)	mg/L		Bi-weekly; every 2 weeks	Grab
Solids, Total Suspended (Influent)	Sample Measurement										
PARM Code 00530 G Mon. Site No. INF-01	Permit Requirement						Report (Max.)	mg/L		Bi-weekly; every 2 weeks	Grab

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

When Completed submit this report to: https://www.fldepportal.com/go/

PERMITTEE NAME: Sebring Ridge Utilities
MAILING ADDRESS: 3625 Valerie Blvd
Sebring, Florida 33870- 7814

FACILITY: Sebring Ridge Utilities WWTP
LOCATION: 2186 Clam Dr
Sebring, FL 33870-1103

COUNTY: Highlands
OFFICE: South District

PERMIT NUMBER: FLA014349-009-DW3P

LIMIT: Interim
CLASS SIZE: N/A
MONITORING GROUP NUMBER: R-001
MONITORING GROUP DESCRIPTION: R-001, including Influent
RE-SUBMITTED DMR: ☐
NO DISCHARGE FROM SITE: ☐
MONITORING PERIOD From: _____ To: _____

REPORT FREQUENCY: Monthly
PROGRAM: Domestic

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement										
PARM Code 50050 A Mon. Site No. EFA-01	Permit Requirement	Report (Mo.Avg.)	0.065 (3Mo.Avg.)	MGD						5 Days/Week	Meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement										
PARM Code 80082 Y Mon. Site No. EFA-01	Permit Requirement					20.0 (An.Avg.)		mg/L		Bi-weekly; every 2 weeks	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement										
PARM Code 80082 A Mon. Site No. EFA-01	Permit Requirement				60.0 (Max.)	45.0 (Max.Wk.Avg.)	30.0 (Mo.Avg.)	mg/L		Bi-weekly; every 2 weeks	Grab
Solids, Total Suspended	Sample Measurement										
PARM Code 00530 Y Mon. Site No. EFA-01	Permit Requirement					20.0 (An.Avg.)		mg/L		Bi-weekly; every 2 weeks	Grab
Solids, Total Suspended	Sample Measurement										
PARM Code 00530 A Mon. Site No. EFA-01	Permit Requirement				60.0 (Max.)	45.0 (Max.Wk.Avg.)	30.0 (Mo.Avg.)	mg/L		Bi-weekly; every 2 weeks	Grab
Coliform, Fecal	Sample Measurement										
PARM Code 74055 Y Mon. Site No. EFA-01	Permit Requirement					200 (An.Avg.)		#/100mL		Bi-weekly; every 2 weeks	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: Sebring Ridge Utilities WWTP MONITORING GROUP NUMBER: R-001 PERMIT NUMBER: FLA014349-009-DW3P

MONITORING PERIOD From: _____ To: _____

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Coliform, Fecal	Sample Measurement										
PARM Code 74055 A Mon. Site No. EFA-01	Permit Requirement				800 (Max.)	400 (90th %)	200 (Mo.Geo.Mn.)	#/100mL		Bi-weekly; every 2 weeks	Grab
pH	Sample Measurement										
PARM Code 00400 A Mon. Site No. EFA-01	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
Nitrogen, Nitrate, Total (as N)	Sample Measurement										
PARM Code 00620 A Mon. Site No. EFA-01	Permit Requirement						12.0 (Max.)	mg/L		Bi-weekly; every 2 weeks	Grab
Nitrogen, Total	Sample Measurement										
PARM Code 00600 Y Mon. Site No. EFA-01	Permit Requirement					10 (An.Avg.)		mg/L		Monthly	Grab
Nitrogen, Total	Sample Measurement										
PARM Code 00600 A Mon. Site No. EFA-01	Permit Requirement				20 (Max.)	Report (Max.)	12.5 (Mo.Avg.)	mg/L		Monthly	Grab
Phosphorus, Total (as P)	Sample Measurement										
PARM Code 00665 Y Mon. Site No. EFA-01	Permit Requirement					6 (An.Avg.)		mg/L		Monthly	Grab
Phosphorus, Total (as P)	Sample Measurement										
PARM Code 00665 A Mon. Site No. EFA-01	Permit Requirement				12 (Max.)	Report (Max.)	7.5 (Mo.Avg.)	mg/L		Monthly	Grab
Flow	Sample Measurement										
PARM Code 50050 1 Mon. Site No. FLW-01	Permit Requirement	0.065 (Qt.Avg.)	Report (Mo.Avg.)	MGD						5 Days/Week	Meter
Percent Capacity, (TMADF/Permitted Capacity) x 100	Sample Measurement										
PARM Code 00180 P Mon. Site No. CAL-01	Permit Requirement						Report (Mo.Avg.)	percent		Monthly	Calculated

DISCHARGE MONITORING REPORT - PART A (Continued)

FACILITY: Sebring Ridge Utilities WWTP

MONITORING GROUP NUMBER: R-001

PERMIT NUMBER: FLA014349-009-DW3P

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 (Influent)	Sample Measurement										
PARM Code 80082 G Mon. Site No. INF-01	Permit Requirement						Report (Max.)	mg/L		Bi-weekly; every 2 weeks	Grab
Solids, Total Suspended (Influent)	Sample Measurement										
PARM Code 00530 G Mon. Site No. INF-01	Permit Requirement						Report (Max.)	mg/L		Bi-weekly; every 2 weeks	Grab

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

When Completed submit this report to: https://www.fldepportal.com/go/

PERMITTEE NAME: Sebring Ridge Utilities
MAILING ADDRESS: 3625 Valerie Blvd
Sebring, Florida 33870- 7814

FACILITY: Sebring Ridge Utilities WWTP
LOCATION: 2186 Clam Dr
Sebring, FL 33870-1103

COUNTY: Highlands
OFFICE: South District

PERMIT NUMBER: FLA014349-009-DW3P

LIMIT: Final
CLASS SIZE: N/A
MONITORING GROUP NUMBER: RMP-Q
MONITORING GROUP DESCRIPTION: Biosolids Quantity
RE-SUBMITTED DMR: ☐
NO DISCHARGE FROM SITE: ☐
MONITORING PERIOD From: _____ To: _____

REPORT FREQUENCY: Monthly
PROGRAM: Domestic

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Biosolids Quantity (Transferred)	Sample Measurement										
PARM Code B0007 + Mon. Site No. RMP-01	Permit Requirement		Report (Mo.Total)	dry tons						Monthly	Calculated
Biosolids Quantity (Landfilled)	Sample Measurement										
PARM Code B0008 + Mon. Site No. RMP-01	Permit Requirement		Report (Mo.Total)	dry tons						Monthly	Calculated

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):

DAILY SAMPLE RESULTS - PART B

Permit Number: FLA014349-009-DW3P Facility: Sebring Ridge Utilities WWTP
Monitoring Period From: _____ To: _____

	BOD, Carbonaceous 5 day, 20C mg/L	BOD, Carbonaceous 5 day, 20C (Influent) mg/L	Chlorine, Total Residual (For Disinfection) mg/L	Coliform, Fecal #/100mL	Flow MGD	Flow MGD	Nitrogen, Nitrate, Total (as N) mg/L	Nitrogen, Total mg/L	Phosphorus, Total (as P) mg/L	Solids, Total Suspended mg/L	Solids, Total Suspended (Influent) mg/L
Code	80082	80082	50060	74055	50050	50050	00620	00600	00665	00530	00530
Mon. Site	EFA-01	INF-01	EFA-01	EFA-01	EFA-01	FLW-01	EFA-01	EFA-01	EFA-01	EFA-01	INF-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: _____

DAILY SAMPLE RESULTS - PART B

Permit Number: FLA014349-009-DW3P Facility: Sebring Ridge Utilities WWTP
Monitoring Period From: _____ To: _____

	pH s.u.										
Code	00400										
Mon. Site	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: _____

INSTRUCTIONS FOR COMPLETING THE WASTEWATER DISCHARGE MONITORING REPORT

Read these instructions before completing the DMR. Hard copies and/or electronic copies of the required parts of the DMR were provided with the permit. All required information shall be completed in full and typed or printed in ink. A signed, original DMR shall be mailed to the address printed on the DMR by the 28th of the month following the monitoring period. Facilities who submit their DMR(s) electronically through eDMR do not need to submit a hardcopy DMR. The DMR shall not be submitted before the end of the monitoring period.

The DMR consists of three parts--A, B, and D--all of which may or may not be applicable to every facility. Facilities may have one or more Part A's for reporting effluent or reclaimed water data. All domestic wastewater facilities will have a Part B for reporting daily sample results. Part D is used for reporting ground water monitoring well data.

When results are not available, the following codes should be used on parts A and D of the DMR and an explanation provided where appropriate. Note: Codes used on Part B for raw data are different.

CODE	DESCRIPTION/INSTRUCTIONS
ANC	Analysis not conducted.
DRY	Dry Well
FLD	Flood disaster.
IFS	Insufficient flow for sampling.
LS	Lost sample.
MNR	Monitoring not required this period.

CODE	DESCRIPTION/INSTRUCTIONS
NOD	No discharge from/to site.
OPS	Operations were shutdown so no sample could be taken.
OTH	Other. Please enter an explanation of why monitoring data were not available.
SEF	Sampling equipment failure.

When reporting analytical results that fall below a laboratory's reported method detection limits or practical quantification limits, the following instructions should be used, unless indicated otherwise in the permit or on the DMR:

1. Results greater than or equal to the PQL shall be reported as the measured quantity.
2. Results less than the PQL and greater than or equal to the MDL shall be reported as the laboratory's MDL value. These values shall be deemed equal to the MDL when necessary to calculate an average for that parameter and when determining compliance with permit limits.
3. Results less than the MDL shall be reported by entering a less than sign ("<") followed by the laboratory's MDL value, e.g. < 0.001. A value of one-half the MDL or one-half the effluent limit, whichever is lower, shall be used for that sample when necessary to calculate an average for that parameter. Values less than the MDL are considered to demonstrate compliance with an effluent limitation.

PART A -DISCHARGE MONITORING REPORT (DMR)

Part A of the DMR is comprised of one or more sections, each having its own header information. Facility information is preprinted in the header as well as the monitoring group number, whether the limits and monitoring requirements are interim or final, and the required submittal frequency (e.g. monthly, annually, quarterly, etc.). Submit Part A based on the required reporting frequency in the header and the instructions shown in the permit. The following should be completed by the permittee or authorized representative:

Resubmitted DMR: Check this box if this DMR is being re-submitted because there was information missing from or information that needed correction on a previously submitted DMR. The information that is being revised should be clearly noted on the re-submitted DMR (e.g. highlight, circle, etc.)
No Discharge From Site: Check this box if no discharge occurs and, as a result, there are no data or codes to be entered for all of the parameters on the DMR for the entire monitoring group number; however, if the monitoring group includes other monitoring locations (e.g., influent sampling), the "NOD" code should be used to individually denote those parameters for which there was no discharge.
Monitoring Period: Enter the month, day, and year for the first and last day of the monitoring period (i.e. the month, the quarter, the year, etc.) during which the data on this report were collected and analyzed.
Sample Measurement: Before filling in sample measurements in the table, check to see that the data collected correspond to the limit indicated on the DMR (i.e. interim or final) and that the data correspond to the monitoring group number in the header. Enter the data or calculated results for each parameter on this row in the non-shaded area above the limit. Be sure the result being entered corresponds to the appropriate statistical base code (e.g. annual average, monthly average, single sample maximum, etc.) and units. Data qualifier codes are not to be reported on Part A.
No. Ex.: Enter the number of sample measurements during the monitoring period that exceeded the permit limit for each parameter in the non-shaded area. If none, enter zero.
Frequency of Analysis: The shaded areas in this column contain the minimum number of times the measurement is required to be made according to the permit. Enter the actual number of times the measurement was made in the space above the shaded area.
Sample Type: The shaded areas in this column contain the type of sample (e.g. grab, composite, continuous) required by the permit. Enter the actual sample type that was taken in the space above the shaded area.
Signature: This report must be signed in accordance with Rule 62-620.305, F.A.C. Type or print the name and title of the signing official. Include the telephone number where the official may be reached in the event there are questions concerning this report. Enter the date when the report is signed.
Comment and Explanation of Any Violations: Use this area to explain any exceedances, any upset or by-pass events, or other items which require explanation. If more space is needed, reference all attachments in this area.

PART B - DAILY SAMPLE RESULTS

Monitoring Period: Enter the month, day, and year for the first and last day of the monitoring period (i.e. the month, the quarter, the year, etc.) during which the data on this report were collected and analyzed.
Daily Monitoring Results: Transfer all analytical data from your facility's laboratory or a contract laboratory's data sheets for all day(s) that samples were collected. Record the data in the units indicated. Table 1 in Chapter 62-160, F.A.C., contains a complete list of all the data qualifier codes that your laboratory may use when reporting analytical results. However, when transferring numerical results onto Part B of the DMR, only the following data qualifier codes should be used and an explanation provided where appropriate.

CODE	DESCRIPTION/INSTRUCTIONS
<	The compound was analyzed for but not detected.
A	Value reported is the mean (average) of two or more determinations.
J	Estimated value, value not accurate.
Q	Sample held beyond the actual holding time.
Y	Laboratory analysis was from an unpreserved or improperly preserved sample.

To calculate the monthly average, add each reported value to get a total. For flow, divide this total by the number of days in the month. For all other parameters, divide the total by the number of observations.
Plant Staffing: List the name, certificate number, and class of all state certified operators operating the facility during the monitoring period. Use additional sheets as necessary.

PART D - GROUND WATER MONITORING REPORT

Monitoring Period: Enter the month, day, and year for the first and last day of the monitoring period (i.e. the month, the quarter, the year, etc.) during which the data on this report were collected and analyzed.
Date Sample Obtained: Enter the date the sample was taken. Also, check whether or not the well was purged before sampling.
Time Sample Obtained: Enter the time the sample was taken.
Sample Measurement: Record the results of the analysis. If the result was below the minimum detection limit, indicate that. Data qualifier codes are not to be reported on Part D.
Detection Limits: Record the detection limits of the analytical methods used.
Analysis Method: Indicate the analytical method used. Record the method number from Chapter 62-160 or Chapter 62-601, F.A.C., or from other sources.
Sampling Equipment Used: Indicate the procedure used to collect the sample (e.g. airlift, bucket/bailer, centrifugal pump, etc.)
Samples Filtered: Indicate whether the sample obtained was filtered by laboratory (L), filtered in field (F), or unfiltered (N).
Signature: This report must be signed in accordance with Rule 62-620.305, F.A.C. Type or print the name and title of the signing official. Include the telephone number where the official may be reached in the event there are questions concerning this report. Enter the date when the report is signed.
Comments and Explanation: Use this space to make any comments on or explanations of results that are unexpected. If more space is needed, reference all attachments in this area.

SPECIAL INSTRUCTIONS FOR LIMITED WET WEATHER DISCHARGES

Flow (Limited Wet Weather Discharge): Enter the measured average flow rate during the period of discharge or divide gallons discharged by duration of discharge (converted into days). Record in million gallons per day (MGD).
Flow (Upstream): Enter the average flow rate in the receiving stream upstream from the point of discharge for the period of discharge. The average flow rate can be calculated based on two measurements; one made at the start and one made at the end of the discharge period. Measurements are to be made at the upstream gauging station described in the permit.
Actual Stream Dilution Ratio: To calculate the Actual Stream Dilution Ratio, divide the average upstream flow rate by the average discharge flow rate. Enter the Actual Stream Dilution Ratio accurate to the nearest 0.1.
No. of Days the SDF > Stream Dilution Ratio: For each day of discharge, compare the minimum Stream Dilution Factor (SDF) from the permit to the calculated Stream Dilution Ratio. On Part B of the DMR, enter an asterisk (*) if the SDF is greater than the Stream Dilution Ratio on any day of discharge. On Part A of the DMR, add up the days with an "*" and record the total number of days the Stream Dilution Factor was greater than the Stream Dilution Ratio.
$CBOD_5$: Enter the average $CBOD_5$ of the reclaimed water discharged during the period shown in duration of discharge.
TKN: Enter the average TKN of the reclaimed water discharged during the period shown in duration of discharge.
Actual Rainfall: Enter the actual rainfall for each day on Part B. Enter the actual cumulative rainfall to date for this calendar year and the actual total monthly rainfall on Part A. The cumulative rainfall to date for this calendar year is the total amount of rain, in inches, that has been recorded since January 1 of the current year through the month for which this DMR contains data.
Rainfall During Average Rainfall Year: On Part A, enter the total monthly rainfall during the average rainfall year and the cumulative rainfall for the average rainfall year. The cumulative rainfall for the average rainfall year is the amount of rain, in inches, which fell during the average rainfall year from January through the month for which this DMR contains data.
No. of Days LWWD Activated During Calendar Year: Enter the cumulative number of days that the limited wet weather discharge was activated since January 1 of the current year.
Reason for Discharge: Attach to the DMR a brief explanation of the factors contributing to the need to activate the limited wet weather discharge.

3. BASIS FOR PERMIT LIMITATIONS AND MONITORING REQUIREMENTS

This facility is authorized to direct reclaimed water to Reuse System R-001, a rapid infiltration basin system, based on the following:

Parameter	Units	Max/ Min	Limit	Statistical Basis	Rationale
Flow	MGD	Max	0.065	3-Month Rolling Average	62-600.700(2)(b) & 62-610.810(5) FAC
		Max	Report	Monthly Average	62-600.700(2)(b) & 62-610.810(5) FAC
BOD, Carbonaceous 5 day, 20C	mg/L	Max	20.0	Annual Average	62-610.510 & 62-600.420(3)(a)1. FAC
		Max	30.0	Monthly Average	62-610.510 & 62-600.420(3)(a)2. FAC
		Max	45.0	Weekly Average	62-610.510 & 62-600.420(3)(a)3. FAC
		Max	60.0	Single Sample	62-610.510 & 62-600.420(3)(a)4. FAC
Solids, Total Suspended	mg/L	Max	20.0	Annual Average	62-610.510 & 62-600.420(3)(b)1. FAC
		Max	30.0	Monthly Average	62-610.510 & 62-600.420(3)(b)2. FAC
		Max	45.0	Weekly Average	62-610.510 & 62-600.420(3)(b)3. FAC
		Max	60.0	Single Sample	62-610.510 & 62-600.420(3)(b)4. FAC
Coliform, Fecal	#/100mL	Max	200	Monthly Geometric Mean	62-62-600.440(5)(a)2 FAC
		Max	200	Annual Average	62-62-600.440(5)(a)1 FAC
		Max	400	90th Percentile	62-62-600.440(5)(a)3 FAC
		Max	800	Single Sample	62-62-600.440(5)(a)4 FAC
pH	s.u.	Min	6.0	Single Sample	62-600.445 FAC
		Max	8.5	Single Sample	62-600.445 FAC
Chlorine, Total Residual (For Disinfection)	mg/L	Min	0.5	Single Sample	62-610.510 & 62-600.440(5)(c) FAC
Nitrogen, Nitrate, Total (as N)	mg/L	Max	12.0	Single Sample	62-610.510(1) FAC
Nitrogen, Total	mg/L	Max	10	Annual Average	DEP Final Order 20-0065; OGC Order 20-0040
		Max	12.5	Monthly Average	DEP Final Order 20-0065; OGC Order 20-0040
		Max	20	Single Sample	DEP Final Order 20-0065; OGC Order 20-0040
Phosphorus, Total (as P)	mg/L	Max	6	Annual Average	DEP Final Order 20-0065; OGC Order 20-0040
		Max	7.5	Monthly Average	DEP Final Order 20-0065; OGC Order 20-0040
		Max	12	Single Sample	DEP Final Order 20-0065; OGC Order 20-0040

Other Limitations and Monitoring Requirements:

Parameter	Units	Max/ Min	Limit	Statistical Basis	Rationale
Flow	MGD	Max	0.065	Quarterly Average	62-600.700(2)(b) FAC

Parameter	Units	Max/ Min	Limit	Statistical Basis	Rationale
		Max	Report	Monthly Average	62-600.700(2)(b) FAC
Percent Capacity, (TMADF/Permitted Capacity) x 100	percent	Max	Report	Monthly Average	62-600.405(4) FAC
BOD, Carbonaceous 5 day, 20C (Influent)	mg/L	Max	Report	Single Sample	62-600.660(1) FAC
Solids, Total Suspended (Influent)	mg/L	Max	Report	Single Sample	62-600.660(1) FAC
Monitoring Frequencies and Sample Types	-	-	-	All Parameters	62-600 FAC & 62-699 FAC and/or BPJ of permit writer
Sampling Locations	-	-	-	All Parameters	62-600, 62-610.412, 62-610.463(1), 62-610.568, 62-610.613 FAC and/or BPJ of permit writer

4. IMPAIRMENT STATUS OF RECEIVING WATERS

This facility does not discharge to surface waters.

5. DISCUSSION OF CHANGES TO PERMIT LIMITATIONS

This facility falls within the area covered by FDEP Final Order 20-0065 Lake Okeechobee Basin Management Action Plan and will be required to meet Total Phosphorus and Total Nitrogen limits. The permit is changed to incorporate the new limits for Total Nitrogen and Total Phosphorus. The annual limit for Total Nitrogen is 10 mg/L. The annual limit for Total Phosphorus is 6 mg/L. The location EFA-01 is established as the compliance location.

The requirement to report the 90th percentile (limit 400 #/100mL) for fecal coliforms has been added to the permit per rule 62-62-600.440(5)(a)3, FAC.

6. BIOSOLIDS MANAGEMENT REQUIREMENTS

Biosolids generated by this facility may be transferred to City of Avon Park WWTP, and FLA014313 or disposed of in a Class I solid waste landfill.

See the table below for the rationale for the biosolids quantities monitoring requirements.

Parameter	Units	Max/ Min	Limit	Statistical Basis	Rationale
Biosolids Quantity (Transferred)	dry tons	Max	Report	Monthly Total	62-640.650(5)(a)1. FAC
Biosolids Quantity (Landfilled)	dry tons	Max	Report	Monthly Total	62-640.650(5)(a)1. FAC
Monitoring Frequency		All Parameters			62-640.650(5)(a) FAC

7. GROUND WATER MONITORING REQUIREMENTS

This section is not applicable to this facility.

8. PERMIT SCHEDULES

A schedule of improvement actions is included with this permit.

A schedule for compliance with BMAP standards is included in the attached Administrative Order.

9. INDUSTRIAL PRETREATMENT REQUIREMENTS

At this time, the facility is not required to develop an approved industrial pretreatment program. However, the Department reserves the right to require an approved program if future conditions warrant.

10. ADMINISTRATIVE ORDERS (AO) AND CONSENT ORDERS (CO)

This permit is accompanied by AO-FLA014349009, effective 10/30/2020, which includes a schedule of compliance. The AO is hereby incorporated by reference. The purpose of this order is to provide a schedule for the facility to reach full compliance with new BMAP requirements.

11. REQUESTED VARIANCES OR ALTERNATIVES TO REQUIRED STANDARDS

No variances were requested for this facility.

12. THE ADMINISTRATIVE RECORD

The administrative record including application, draft permit, fact sheet, comments received and additional information is available for public inspection at https://prodenv.dep.state.fl.us/DepNexus/public/searchPortal or during normal business hours at the location specified in item 13. Copies will be provided at a minimal charge per page.

13. DEP CONTACT

Additional information concerning the permit and proposed schedule for permit issuance may be obtained during normal business hours from:

Jack Price
Engineering Specialist
South District Office

2295 Victoria Ave, Suite 364
Ft. Myers, FL 33901-3875

Telephone No.: 239-344-5665

From: Hoffman, Heidi
To: Roland, Jenna
Subject: FW: Sebring Ridge Utilities WWTP – FLA014349 Warning Letter and Inspection Report
Date: Tuesday, March 22, 2022 10:27:01 AM
Attachments: Sebring Ridge Utilities WWTP WL.pdf

From: Pugh Utilities <pus79@outlook.com>
Sent: Tuesday, August 24, 2021 1:46 PM
To: South District <SouthDistrict@dep.state.fl.us>
Cc: Newburg, Deanna <Deanna.Newburg@FloridaDEP.gov>; Chang, Louise <Louise.Chang@floridadep.gov>; SD-WWinspect <SD-WWinspect@floridadep.gov>; Ammon, Pamela <Pamela.Ammon@dep.state.fl.us>; Hoffman, Heidi <Heidi.Hoffman@FloridaDEP.gov>
Subject: FW: Sebring Ridge Utilities WWTP – FLA014349 Warning Letter and Inspection Report

Re: Regarding the Warning Letter issued to Sebring Ridge Utilities WWTP on August 20, 2021

Everything under the five-year permit has been accomplish, plus the new improvement of the berm. We have been cleaning the ponds and spraying vegetation regularly. We have been proactive with sludge and we have been spending extra money on Manholes. (3 recently).

In addition to the Chain of Custody, the operator and the lab is in process of correcting the issues.
The pH meter calibration and log of calibrations are being kept as needed.
The DMR's in question, have been corrected.

Please if there are any other questions, please feel free to call me.

Christopher F. Miller
863-414-0542 (This phone only receives calls/no text)

Chris Miller, Owner
Sebring Ridge Utilities WWTP
Facility ID No. FLA014349
Highlands County -DW
E-mail: juliapmiller@hotmail.com

From: South District <SouthDistrict@dep.state.fl.us>
Sent: Friday, August 20, 2021 5:04:54 PM
To: juliapmiller@hotmail.com <juliapmiller@hotmail.com>
Cc: Ammon, Pamela <Pamela.Ammon@dep.state.fl.us>; South District <SouthDistrict@dep.state.fl.us>; Hoffman, Heidi <Heidi.Hoffman@FloridaDEP.gov>; SD_CAP_WPR <SD_CAE_WPR@dep.state.fl.us>; Newburg, Deanna <Deanna.Newburg@FloridaDEP.gov>; Chang, Louise <Louise.Chang@floridadep.gov>; SD-WWinspect <SD-WWinspect@floridadep.gov>; pus79@outlook.com <pus79@outlook.com>; allen.slater@frwa.net <allen.slater@frwa.net>
Subject: Sebring Ridge Utilities WWTP – FLA014349 Warning Letter and Inspection Report

Greetings,

The Department of Environmental Protection is using electronic correspondence rather than paper mail to deliver documents faster while reducing costs and waste. Please click on the link below to access the above referenced document in OCULUS, the Department of Environmental Protection's electronic document management system.

https://depedms.dep.state.fl.us:443/Oculus/servlet/shell?command=getEntity&[guid=38.1015494.1]&[profile=Enforcement_Legal]

To access the documents in OCULUS:

1. Click on the link to open OCULUS at the Login screen.
2. Click on PUBLIC OCULUS login to view the search results screen.
3. Click the arrow button next to *view* in the Operations drop-down menu to open and view the document in its native format. Most OCULUS documents are in .pdf format. Acrobat Reader is required to read the document. The free reader can be downloaded from http://www.adobe.com/products/reader.html.

If you are interested in reviewing documents from the Department's Information Portal, you can access the portal at http://prodenv.dep.state.fl.us/DepNexus/public/searchPortal.

Thank you for your attention to this matter.

Sincerely,

FL. Department of Environmental Protection
South District Office
SouthDistrict@dep.state.fl.us

PLEASE NOTE: Florida has a very broad public records law. Electronic communications regarding state business are public records available upon request. Your e-mail communications may therefore be subject to public disclosure.

FLORIDA DEPARTMENT OF Environmental Protection

South District
PO Box 2549
Fort Myers FL 33902-2549
SouthDistrict@FloridaDEP.gov

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Shawn Hamilton
Interim Secretary

August 20, 2021

Chris Miller, Owner
Sebring Ridge Utilities
PO Box 488
Sebring, FL 33870
E-mail: juliapmiller@hotmail.com

Re: Warning Letter
Sebring Ridge Utilities WWTP
Facility ID No. FLA014349
Highlands County – DW

Dear Mr. Miller:

A Compliance Evaluation inspection was conducted at your facility on December 8, 2020 and a File Review on July 30, 2021. During this inspection and file review, possible violations of Chapter 403, Florida Statutes, and Chapters 62-600, 62-604, 62-610, and 62-620, Florida Administrative Code, were observed.

During the inspection and file review, Department personnel noted the following:

- Late quarterly report submittals for Administrative Order.
- The chain of custody form was not filled out properly.
- The pH meter is not calibrated daily.
- The pH calibration is not bracketed.
- The calibration/verification logs for the pH and chlorine meters were not completed properly.
- A review of the DMRs showed some deficiencies.
- The Permittee failed to notify the Department of at least one Abnormal Event in a timely manner.
- The Permittee failed to submit an Abnormal Event Report.
- A diffuser at the western end of the third basin appeared to be clogged.
- Excessive vegetation was growing in the pond.
- Accumulated sludge was observed in the pond.
- No record of the spill was noted in either the operator's log or maintenance log.

Violations of Florida Statutes or administrative rules may result in liability for damages and restoration, and the judicial imposition of civil penalties, pursuant to sections 403.121, Florida Statutes.

Please contact Louise Chang, at (239) 344-5630, within **15 days** of receipt of this Warning Letter to arrange a meeting to discuss this matter. The Department is interested in receiving any facts you may have that will assist in determining whether any violations have occurred. Any document submittals can be made to our email mailbox at SD-WWinspect@Floridadep.gov or may be mailed to the above address. You may bring anyone with you to the meeting that you feel could help resolve this matter.

Please be advised that this Warning Letter is part of an agency investigation, preliminary to agency action in accordance with section 120.57(5), Florida Statutes. We look forward to your cooperation in completing the investigation and resolving this matter.

Sincerely,

Jon Iglehart
District Director
South District
Florida Department of Environmental Protection

Enclosure: Inspection Report

ec: Chris Gilbert (via e-mail: pus79@outlook.com)
Allen Slater (via e-mail: allen.slater@frwa.net)

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
WASTEWATER COMPLIANCE INSPECTION REPORT

Facility Name and Physical Address	WAFR ID	County	Entry Date	Entry Time
Sebring Ridge Utilities WWTP 2186 Clam Dr Sebring FL 33870	FLA014349 **Facility Phone #** (813) 385-5282	Highlands	12/08/2020 **Exit Date** 12/08/2020	10:42 AM **Exit Time** 1:28 PM

LAT	N 27	o	32	‘	24.6	“
LONG	W 81	o	28	‘	59.9	“

Name(s) of Field Representatives(s) and Title	Operator Certification #	Email	Phone
Chris Gilbert. Operator	C0012787	pus79@outlook.com	(863) 381-1212

Name & Address of Permittee / Designated Rep.	Title	Email	Phone
Chris Miller, Owner P.O. Box 488 Sebring, FL 33870	Sebring Ridge Utilities	juliapmiller@hotmail.com	(813) 385-5282

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

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
NC	1. ♦ Permit	IC	3. Laboratory	NC	6. Facility Site Review	NC	9. ♦ Effluent Quality
NC	2. ♦ Compliance Schedules	NC	4. Sampling	IC	7. Flow Measurement	NC	10. ♦ Effluent Disposal
		NC	5. ♦ Records & Reports	NC	8.♦ Operation & Maintenance	IC	11. Biosolids
						NA	12. ♦ Groundwater
NE	14. Other					SC	13. ♦ SSO Survey

Facility and/or Order Compliance Status:	☐ In-Compliance	☐ Out-Of-Compliance	X Significant-Out-Of-Compliance

Recommended Actions: Please refer to the Warning Letter.

Name(s) and Signature(s) of Inspector(s)		District Office/Phone Number	Date
Heidi Hoffman		SD/ (239) 344-5684	March 26, 2021
Name and Signature of Reviewer Deanna Newburg		**District Office/Phone Number** SD/ (239) 344-5677	**Date** July 31, 2021

Single Event Violations (*SNC SEVs)				
Check for Yes	**Evaluation Area**	**Description**	**Finding Description**	**Finding ID**
☐	Permit	Effluent Violations - Unapproved Bypass	Wastewater was diverted from a portion of the treatment process without department approval.	**UNBY**
☐	*Permit	Permit Violations - Discharge Without a Valid Permit	The facility was operating without a permit or with an expired permit.	**UPHI**
☒	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**
☐	Laboratory	Management Practice Violations - Laboratory Not Certified	The laboratory was not certified by the National Environmental Laboratory Accreditation Conference (NELAC).	**LNCE**
☐	Sampling	Monitoring Violations - Analysis not Conducted	The facility failed to collect and/or analyze samples as required by permit or enforcement action.	**ANCV**
☐	Sampling	Monitoring Violations - Failure to Monitor for Toxicity Requirements	The facility failed to collect and/or analyze routine or follow-up toxicity samples.	**FTOX**
☐	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**
☐	Records and Reports	Management Practice Violations - Failure to Maintain Records	The facility failed to maintain records for the required retention period.	**FMRR**
☒	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**
☐	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**
☒	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**
☐	Facility Site Review	Management Practice Violations - Improper Land Application (non-503, non-CAFO)	The land application system was not being maintained.	**LASN**
☐	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**
☐	Operation and Maintenance	Management Practice Violations - Improper Operation and Maintenance	The facility failed to follow their operation and maintenance plan/manual or their Biosolids Nutrient Management Plan.	**IONM**
☒	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**
☐	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**
☐	*Effluent Quality	Effluent Violations - Failed Toxicity Test	Persistent acute toxicity has been documented through follow-up tests.	**EATX**
☐	*Effluent Quality	Effluent Violations - Failed Toxicity Test	Persistent chronic toxicity has been documented through follow-up tests.	**ECTX**
☐	*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**
☐	Effluent Quality	Effluent Violations - Narrative Effluent Violation	The facility violated a permit or enforcement narrative effluent limit.	**XNEV**
☐	*Effluent Quality	Effluent Violations - Reported Fish Kill	The facility had a discharge of wastewater that resulted in a fish kill.	**XFSH**
☐	Sanitary Sewer Overflow Survey	WW SSO - Discharge to Waters	A sewage spill from any components of a collection/transmission system or from a treatment plant reached surface waters including stormwater conveyance system or drainage ditch.	**SSO1**
☒	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**
☐	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**
☒	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**
☐	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**
☒	Sanitary Sewer Overflow Survey	WW SSO - Overflow to Dry Land	A sewage spill from any part of a collection/transmission system or treatment plant that did not make it to surface waters, i.e., stormwater collection system, drainage ditch, stream, pond, or lake.	**SSO6**

Facility Treatment Summary: Operate an existing 0.065 MGD three-month average daily flow(TMADF) extended aeration domestic wastewater treatment facility consisting of a 16,270 gallon flow equalization basin, a 74,490 gallons of aeration; dual clarifiers with a combined capacity of 19,160 gallons; a 3000 gallon chlorine contact basin; and three 5,000 gallon sludge digester basins. Disinfection is provided by liquid sodium hypochlorite in a 9,200-gallon chlorine contact chamber.

Reuse or Disposal Summary: Land Application R-001: An existing 0.065 MGD three-month average daily flow permitted capacity rapid infiltration basin system. R-001 is a reuse system which consists of dual percolation pond system having a capacity of 0.065 MGD located approximately at latitude 27°32' 25" N, longitude 81°20' 0" 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 15 of this permit.

1. Permit (PERM) — In-Compliance

Current Permit Available Onsite?	Yes
Date Permit Issued?	September 23, 2020
Date Permit Expires?	October 29, 2025
Permit Renewal Application Due by?	May 2, 2025
Administrative or Judicial Orders?	Yes

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
1.1 Observation: Is the permit valid?	Yes		UPHI
1.2 Observation: Is a copy of the permit available onsite?	Yes	PEOS	PENA
1.3 Observation: Is the facility operated in accordance with the permit?	Yes	PEOP	PEMA
1.4 Observation: Is the permit renewal application in house for review?	No	PAPR	
1.5 Observation: Has the facility failed to submit the permit renewal application 180 days prior to the expiration date? Additional Comments: Department records indicate that the previous operating permit expired on October 29, 2020. Your renewal application and permit processing fee needed to be submitted no later than May 2, 2020. It was submitted on August 8, 2020. Rule/Permit Reference: F.A.C. Rule 62-620.335(1) states that a Permittee shall submit an application to renew the existing permit at least 180 days before the expiration date of the existing permit. Timely and sufficient submittal of the renewal application and permit processing fee is important (and in your best interest) as it automatically extends the expiration date on the existing permit until the Department takes final action on the renewal application. A tardy application could result in non-compliance. Department records indicate that the previous operating permit expired on October 29, 2020. Your renewal application and permit processing fee needed to be submitted no later than May 2, 2020.	Yes	PFSA	PSSC

Corrective Actions: The renewal application was submitted to the Department on August 8, 2020 and issued on September 23, 2020 with an effective date of October 30, 2020 and an expiration date of October 29, 2025. No further action.			
1.6 Observation: Has the permittee for the facility changed?	No	PSSC	
1.7 Observation: Is the Department notified of this change?	NA		PERC
1.8 Observation: Is the permit accompanied by a Consent Order or Administrative Order? Additional Comment: Administrative Order FLA014349009	Yes	PEAO	
1.9 Observation: Is wastewater diverted from a portion of the treatment process without Department approval?	No	UNBY	
1.10 Observation: Is the facility discharging to waters of the state without an appropriate FDEP permit?	No	PDWS	
1.11 Observation: Does the facility have a substantial plant modification placed into service without Department approval?	No	UNPM	

2. Compliance Schedules (COMS) Out-of-Compliance

Compliance Schedule in Permit met?	Yes
Compliance Schedule(s) in Order are being met?	Yes

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
2.1 Observation: Is the facility under a compliance schedule?	Yes	PSSC	

Improvement Actions	Date Due	Completed?
1. Complete the installation of baffles in the settling tank.	11/29/2020	Yes
2. Complete repairs to biosolids tank valve.	12/15/2020	Yes
3. Complete repairs to air pipes.	12/29/2020	Yes
4. Complete repairs to all tank weeps/leaks.	12/29/2020	Yes
5. Complete cleanout of equalization tank.	1/15/2021	Yes
6. Complete percolation pond cleaning and berm repair.	4/28/2021	Yes
7. Perform a smoke test or video inspection of collection system	10/30/2022	Pending

Administrative Order	Date Due	Completed?
Sample the effluent monthly for total nitrogen and total phosphorus concentrations.	December 1, 2020	Yes, ongoing
Retain a licensed engineer or geologist to evaluate the capacity of the facility to meet the new effluent limits or the impact of the effluent to the groundwater.	Within 30 days of permit issuance	Yes

Submit the licensed engineer or geologist's report demonstrating that the effluent discharge complies with the new limits for Total Nitrogen and Total Phosphorus outside the zone of discharge.	July 30, 2021	Pending
If the report provided to the Department does not demonstrate compliance with the new limits for Total Nitrogen and Total Phosphorus, the Permittee shall: i i. Submit a complete application to modify the treatment facility for nutrient removal, ii ii. Submit a complete application to incorporate a groundwater monitoring plan into the permit. iii iii. Submit a complete application to modify the reuse or disposal system, or iv iv. Submit a complete application for a domestic wastewater collection system connection to another wastewater treatment facility	Within 3 weeks of Department receipt of report.	Pending
The permittee shall report the concentrations of total Nitrogen and Total Phosphorus in the effluent, monthly on the Interim Discharge Monitoring Report	Monthly	Yes, ongoing
The Permittee shall submit quarterly status reports (due by the 28th of January, April, July, and October) which show progress of the actions required to bring the facility into compliance.	Quarterly	No

2.2 Deficiency: Is the facility meeting the compliance schedule? Additional Comment: The utility owner verbally requested an extension for Item #5 quarterly reports until April 20, 2021. A report was submitted on May 17, 2021. The next required report due on July 28, 2021 was not received. Rule/Permit Reference: 403.161(1)(b), F.S. It shall be a violation of this chapter, and it shall be prohibited for any person: (b) To fail to obtain any permit required by this chapter or by rule or regulation, or to violate or fail to comply with any rule, regulation, order, permit, or certification adopted or issued by the department pursuant to its lawful authority. Corrective Action: Please submit the next required quarterly status report.	No	CSCP	CFSI
2.3 Observation: Has the permittee requested an extension of time for the schedule requirements? Additional Comment: The utility owner verbally requested an extension for Item #5 quarterly reports until April 20, 2021. A Report was submitted on May 17, 2021.	Yes	CEXT	PSSC
2.4 Observation: Has the permittee exceeded a construction milestone event by 90 days or more?	NA	CEME	
2.5 Observation: Has the permittee failed to meet an enforcement order schedule by 90 days or more?	No	FCCS	
2.6 Observation: Has the permittee exceeded a final compliance date by 90 days or more?	No	FC90	
2.7 Observation: Has a certificate of completion of construction submitted prior to placing the facility into service?	NA	COCS	CCOC
2.8 Observation: Have progress reports been submitted as required by the Order(s)?	NE	PSSC	CFPR
2.9 Observation: Is the facility in compliance with the Consent Order (CO) or the Administrative Order (AO)?	Yes	CFIC	CFSI

3. Laboratory (LABS) In-Compliance

Contract Lab Name and Certification #	Pace Analytical Services, LLC., E83079
Facility DOH Certification #	Not Applicable

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
3.1 Observation: Does the facility have a certified lab on site or contract a certified lab for the samples collected? Additional Comments: The facility has a contract with Pace Analytical Services, LLC – Ormond Beach, FL (E83079) to collect and analyze the samples outlined in their permit. The laboratory then submits the sample results back to the facility, who is responsible for properly and correctly reporting those results on their DMRs.	Yes	LACD	LNCE
3.2 Observation: Is the laboratory certified by the National Environmental Laboratory Accreditation Conference (NELAC)?	Yes	LACD	LNCE

4. Sampling (SAMP) Out-of-Compliance

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

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
4.1 Observation: Is there continuous monitoring?	No		

Sampling Locations:

Monitoring Site Number	Description of Monitoring Site
EFA-01	At discharge from the chlorine contact tank and before discharge to the percolation ponds.

Monitoring Site Number	Description of Monitoring Site
FLW-01	Elapsed time meters on the main influent lift station.
CAL-01	Calculated from flow measurements.
INF-01	At the surge tank prior to any sidestream mixing.

Monitoring Site Number	Description of Monitoring Site Calculations
RMP-01	Calculated value of biosolids removed

Types of Sampling:

			Reclaimed Water Limitations		Monitoring Requirements			
Parameter	Units	Max. /Min	Limit	Statistical Basis	Frequency of Analysis	Sample Type	Monitoring Site Number	Notes
Flow	MGD	Max Max	0.065 Report	3-Month Rolling Average Monthly Average	5 Days/Week	Meter	EFA-01	See I.A.3
BOD, Carbonaceous 5 day, 20C	mg/L	Max Max Max Max	20.0 30.0 45.0 60.0	Annual Average Monthly Average Weekly Average Single Sample	Bi-weekly; every 2 weeks	Grab	EFA-01	
Solids, Total Suspended	mg/L	Max Max Max Max	20.0 30.0 45.0 60.0	Annual Average Monthly Average Weekly Average Single Sample	Bi-weekly; every 2 weeks	Grab	EFA-01	
Coliform, Fecal	#/100mL	Max Max Max Max	200 200 400 800	Monthly Geometric Mean Annual Average 90th Percentile Single Sample	Bi-weekly; every 2 weeks	Grab	EFA-01	See I.A.4 and I.A.5
pH	s.u.	Min Max	6.0 8.5	Single Sample Single Sample	5 Days/Week	Grab	EFA-01	
Chlorine, Total Residual (For Disinfection)	mg/L	Min	0.5	Single Sample	5 Days/Week	Grab	EFA-01	See I.A.6
Nitrogen, Nitrate, Total (as N)	mg/L	Max	12.0	Single Sample	Bi-weekly; every 2 weeks	Grab	EFA-01	
Nitrogen, Total	mg/L	Max Max Max	10 12.5 20	Annual Average Monthly Average Single Sample	Monthly	Grab	EFA-01	
Phosphorus, Total (as P)	mg/L	Max Max Max	6 7.5 12	Annual Average Monthly Average Single Sample	Monthly	Grab	EFA-01	

			Limitations		Monitoring Requirements			
Parameter	Units	Max. /Min	Limit	Statistical Basis	Frequency of Analysis	Sample Type	Monitoring Site Number	Notes
Flow	MGD	Max Max	0.065 Report	Quarterly Average Monthly Average	5 Days/Week	Meter	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	Bi-weekly; every 2 weeks	Grab	INF-01	See I.B.3
Solids, Total Suspended (Influent)	mg/L	Max	Report	Single Sample	Bi-weekly; every 2 weeks	Grab	INF-01	See I.B.3

			Biosolids Limitation		Monitoring Requirements			
Parameter	Units	Max. /Min	Limit	Statistical Basis	Frequency of Analysis	Sample Type	Monitoring Site Number	Notes
Biosolids Quantity (Landfilled)	dry tons	Max	Report	Monthly Total	Monthly	Calculated	RMP-01	
Biosolids Quantity (Transferred)	dry tons	Max	Report	Monthly Total	Monthly	Calculated	RMP-01	

4.2 Observation: Are samples being collected and analyzed as required by the permit or enforcement action?	Yes		ANCV

4.3 Observation: Is the facility conducting analysis properly for $CBOD_5$?	Yes		SACB
4.4 Observation: Are the TSS samples collected after filtration and prior to chlorination?	Yes		SASS
4.5 Observation: Is sample collection being performed in accordance with DEP SOP-001/01?	Yes	SOPF	SSOP
4.6 Observation: Are samples being collected in the proper containers in accordance with 40 CFR Part 136, Table II?	Yes		SPCO
4.7 Observation: Are samples being collected at locations specified in the permit?	Yes		SWLO
4.8 Observation: Are the sample locations safe?	Yes	SSAP	SAFA
4.9 Observation: Is the chain of custody form maintained for samples?	Yes		SCOC
4.10 Deficiency: Is the chain of custody form filled out properly? Additional Comments: The following was not completed appropriately: (1) Sampler address and contact info not provided. (2) All samples are written as being taking at the same time, which seems unlikely based on sample point locations. (3) Lot numbers and expiration dates of preservatives are not documented. (4) Unclear if container is pre-preserved; if so, no sample kit ID was provided. (5) "Relinquished by" does not show person's affiliation. (6) "Received by" does not show person's affiliation. Rule/Permit Reference: F.A.C. Rule 62-620.610(18)(e) states that field activities, including onsite tests and sample collection, shall follow the applicable standard operating procedures described in DEP-SOP-001/01 adopted by reference in F.A.C. Chapter 62-160. The full list if DEP SOPs is available online at: https://floridadep.gov/dear/quality-assurance/content/dep-sops. Corrective Action: Please provide documentation demonstrating that all missing items will be included in future chain of custody forms.	No		SCHC
4.11 Observation: Are samples preserved properly?	Yes		SNPP
4.12 Observation: Are samples placed on ice?	Yes		SNPI
4.13 Observation: Are samples that were collected in greater frequency than required by the permit also reported on the discharge monitoring reports (DMRs)?	NA		SASF
4.14 Observation: Are the calibration standards and/or buffers expired?	No	CSBO	CBST
4.15 Observation: Is the pH meter calibrated daily? Additional Comments: The operator tests the pH meter daily, but only calibrate it once or twice per week based on the calibration log. Rule/Permit Reference: F.A.C. Rule 62-620.610(18)(e) states that field activities, including onsite tests and sample collection, shall follow the applicable standard operating procedures described in DEP-SOP-001/01 adopted by reference in F.A.C. Chapter 62-160. The full list if DEP SOPs is available online at: https://floridadep.gov/dear/quality-assurance/content/dep-sops.	No		SAPC

Corrective Action: Please provide documentation demonstrating that the operator is calibrating the pH meter daily.			
4.16 Deficiency: Are the calibration/verification logs for the pH meter complete? Additional Comments: The following items were not completed properly: 1) Unit of Standard not provided. Rule/Permit Reference: F.A.C. Rule 62-620.610(18)(e) states that field activities, including onsite tests and sample collection, shall follow the applicable standard operating procedures described in DEP-SOP-001/01 adopted by reference in F.A.C. Chapter 62-160. The full list if DEP SOPs is available online at: https://floridadep.gov/dear/quality-assurance/content/dep-sops. Corrective Action: Please provide documentation showing that the Calibration/Verification Log includes Unit of Standard.	No		PSSC
4.17 Deficiency: Is the pH calibration bracketed? Additional Comments: pH calibrations should be calibrated using 4.0 s.u. and 10 s.u, at minimum, daily. Rule/Permit Reference: F.A.C. Rule 62-620.610(18)(e) states that field activities, including onsite tests and sample collection, shall follow the applicable standard operating procedures described in DEP-SOP-001/01 adopted by reference in F.A.C. Chapter 62-160. The full list if DEP SOPs is available online at: https://floridadep.gov/dear/quality-assurance/content/dep-sops. Corrective Action: Please provide documentation showing that the pH calibration is bracketed.	No		SAPB
4.18 Observation: Is the chlorine meter calibrated daily?	Yes		STRC
4.19 Deficiency: Are the calibration/verification logs for the chlorine meter complete? Additional Comments: The following items were not completed properly: 1) Unit of Standard not provided. 2) Acceptance criteria not provided. Rule/Permit Reference: F.A.C. Rule 62-620.610(18)(e) states that field activities, including onsite tests and sample collection, shall follow the applicable standard operating procedures described in DEP-SOP-001/01 adopted by reference in F.A.C. Chapter 62-160. The full list if DEP SOPs is available online at: https://floridadep.gov/dear/quality-assurance/content/dep-sops. Corrective Action: Please provide documentation showing that the Calibration/Verification Log includes Unit of Standard and the acceptance criteria.	No		PSSC
4.20 Observation: Are the calibration/verification logs for the turbidity meter complete?	NA		PSSC
4.21 Observation: Are self-monitoring records maintained in an organized manner?	Yes		SASM
4.22 Observation: Does the facility collect and/or analyze routine follow-up toxicity samples?	NA		FTOX

4.23 Observation: Does the facility have composite sampling?	No		

5. Records and Reports (RRPT) Out-of-Compliance

Documents/Records Reviewed	Time Frame
Discharge Monitoring Reports (DMRs)	From 08/01/2019 To 05/31/2021

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
5.1 Observation: Are copies of the operator license current and onsite? Additional Comments: Operator Licenses: Chris Gilbert #C0012787, Otto Krucker #C0008619, Daniel Holmes #C0005929, Darald Pugh #B0002727	Yes	OCAO	ROPL
5.2 Observation: Is a copy of the current laboratory certification available onsite? Additional Comments: Pace Analytical Services, LLC – Ormond Beach, E83079; Pace Analytical Services, LLC – Pompano, E86240; Pace Analytical Services, LLC – Tampa, E84129	Yes	LCAI	LCNA
5.3 Observation: Does the facility have all records of sampling available and complete?	Yes		RECD
5.4 Observation: Are the DMRs submitted on the proper form?	Yes		RDMR
5.5 Observation: Is an authorized representative signing the DMRs?	Yes		RARS
5.6 Deficiency: Does a review of the DMRs reveal any deficiencies? Additional Comments: See table below.	Yes	RDMV	RRDS

Monitoring Period	DMR Deficiencies
Oct-2020	-Chlorine total residual (EFA-01) minimum does not match on Part A and B
Apr-2020	-Flow (FLW-01) Calculation rounding error.

Rule/Permit Reference: F.A.C. Rule 62-600.650(5) states that the owner, manager, or operator of a domestic wastewater facility, or agent or employee thereof, shall not submit misleading, false, or inaccurate information or operational reports to the Department, either knowingly or through neglect.

Corrective Action: Please resubmit the DMRs for April 2020 and October 2020 with all the corrected information. Also, please check the box "Re-Summitted DMR" on the first page of the DMRs so that the Department will know that this is a re-submittal.

5.7 Observation: Is there failure to correct incomplete/deficient DMRs for 30 days or more after Department notice?	No	RDID	
5.8 Observation: Is the facility submitting fraudulent data?	No	RSFD	
5.9 Observation: Has the facility failed to submit any DMR required by rule, permit, or enforcement action in a timely manner?	No	FDMR	

5.10 Observation: Does the facility have two or more DMRs not submitted to the Department within a 6-month period?	No	RD26	
5.11 Observation: Does a review of the last toxicity test reveal any deficiencies?	NA	TTRD	RRTX
5.12 Observation: Are all required documents and reports available at the plant well organized and complete?	Yes	RALL	PSSC
5.13 Observation: Does the facility maintain records of their daily calibration of their pH meter?	Yes		RRPH
5.14 Observation: Does the facility maintain records of their daily calibration of their chlorine meter?	Yes		RTRC
5.15 Observation: Does the facility maintain records of their daily calibration of their dissolved oxygen meter?	NA		RRDO
5.16 Observation: Does the facility maintain records of their daily checks of their in-line meter(s) with their field meter(s)?	NA		RDIM
5.17 Observation: Is a copy of the Operation and Maintenance (O & M) Manual available onsite?	Yes		ROMM
5.18 Observation: Has the permittee submitted an annual Reclaimed Water and/or Effluent Analysis Report?	NA		RARR
5.19 Observation: Is the annual Reclaimed Water and/or Effluent Analysis report on the correct form?	NA		GFOR
5.20 Observation: Does the facility submit their monitoring results for Giardia and Cryptosporidium in a timely manner?	NA		RNGC
5.21 Observation: Does the facility fail to maintain the records onsite for the required retention period?	No	FMRR	
5.22 Observation: Are records well organized?	Yes	RORG	
5.23 Observation: Is the logbook available onsite?	Yes		RNOM
5.24 Observation: Are the entries in the operator logbook clear, concise, informative and relevant?	Yes	ROPC	
5.25 Observation: Is the logbook complete and contain all required information?	Yes	LOGI	RLOG
5.26 Deficiency: Has the permittee failed to notify the Department of any event or activity that requires notification as required by permit or rule? Additional Comments: Permittee failed to notify the Department of an Abnormal Event (solids went into the percolation pond in December 2020, prior to the inspection). Permit/Rule or Other Reference: F.A.C. Rule 62-620.610(20) states that the permittee shall report to the Department any noncompliance which may endanger health or the environment. Any information shall be provided orally within 24 hours from the time the permittee becomes aware of the circumstances. A written submission shall also be	Yes	RSWP	

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. Corrective Action: Please provide the Department with a completed Abnormal Event Report Form for the release of solids into the percolation pond in December 2020 noted during the inspection and any subsequent Abnormal Events.			
5.27 Deficiency: Has the facility failed to submit any report required by rule, permit, enforcement action or inspection activity, except for DMRs? Additional Comments: Facility failed to submit an Abnormal Event Report for the release of solids into the percolation pond. Permit/Rule or Other Reference: F.A.C. Rule 62-620.610(20) states that the permittee shall report to the Department any noncompliance which may endanger health or the environment. Any information shall be provided orally within 24 hours from the time the permittee becomes aware of the circumstances. A written submission shall also be provided within five days of the time the permittee becomes aware of the circumstances. The written submission shall contain a description of the noncompliance and its cause; the period of noncompliance including exact dates and time, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance. Corrective Action: Please provide the Department with a completed Abnormal Event Report Form for the release of solids into the percolation pond in December 2020 noted during the inspection and any subsequent Abnormal Events.	Yes	FRPT	
5.28 Observation: Does the facility have and maintain their SPCC Plan?	Yes	SPCC	FSPC

6. Facility Site Review (FACS) Out-of-Compliance

Facility Site Review (Plant/Site Grounds)	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.1 Observation: Are odors emanating from the facility and permeating beyond the plant site at the time of the inspection?	No	FAFO	FANO
6.2 Observation: Is there excessive noise which could be heard beyond the boundaries of the facility?	No	FAEN	
6.3 Observation: Are facility grounds well maintained?	Yes	FACM	FGNM
6.4 Observation: Is the area surrounding the facility overgrown with vegetation?	No	FAVE	
6.5 Observation: Is the site secured properly?	Yes	FAPS	FNPS
6.6 Observation: Is the fence around the facility compromised?	No	FAAC	

6.7 Observation: Is adequate lighting available at the facility?	NA		FAAL
6.8 Observation: Are rags, grit and/or screening being disposed on the facility grounds?	No	FARG	
6.9 Observation: Is sludge being disposed on the facility grounds?	No	FASL	
6.10 Observation: Is leachate from the screening dumpster(s) discharging onto the facility grounds?	NA	FLDG	
6.11 Observation: Is the leachate discharging to a nearby storm drain?	NA	FLDS	
6.12 Observation: Is there adequate access to all monitoring locations?	Yes		FAMA

Facility Site Review (RPZ)	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.13 Observation: Is an RPZ in place on the potable water supply line?	NA	RPZI	FANB
6.14 Observation: Is the RPZ(s) leaking and/or in need of a repair and/or replacement?	NA	RRPZ	RPOK
6.15 Observation: Is a record of testing available on the RPZ(s)?	NA		FARB
6.16 Observation: Are there any cross connections between the potable water supply and the facility?	NA	FACC	

Facility Site Review (Headworks)	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.17 Observation: Are there excessive odors emanating from the headworks?	No		FNEO
6.18 Observation: Is there excessive corrosion in the area surrounding the headworks?	No	FECO	
6.19 Observation: Are screenings and grit being collected in suitable containers?	Yes	FSGS	FANC
6.20 Observation: Are screenings and grit being disposed at a Class I Landfill?	Yes	FSG1	FAC1
6.21 Observation: Are records of the disposal of the screenings and grit collected at the headworks available?	NA	FSRA	FARD
6.22 Observation: Is the disposal of the screenings and grit being placed on drying beds and causing vector attraction?	No	FADB	
6.23 Observation: Is there excessive debris on the bar screen?	No	FEDA	FBSC
6.24 Observation: Is the mechanical bar screen operational?	NA		FMSF
6.25 Observation: Is the bar screen damaged?	No	FBCD	
6.26 Observation: Does the operator logbook indicate that the bar screen is cleaned routinely?	Yes		FABS
6.27 Observation: Is there evidence of recent overflows at the headworks?	No	FARO	
6.28 Observation: Is the odor control system operational?	NA		FOCF

6.29 Observation: Is the comminutor operational?	NA		FCNF
6.30 Observation: Is the grit separator operational?	NA		FCSF

Facility Site Review (Surge Tanks)	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.31 Observation: Are there two functioning pumps in the surge tank(s)?	Yes		FS2P

Facility Site Review (Aeration Basin(s))	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.32 Observation: Is the aeration basin providing adequate mixing?	Yes	FACG	FABM
6.33 Deficiency: Is even distribution of air observed? Additional Comments: Diffuser at the western end of the third basin appeared to be clogged. Permit/Rule Reference: F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended. Corrective Action: Please provide documentation to the Department indicating that the equipment is functioning as intended.	No		FADC
6.34 Deficiency: Are the air line(s) to the aeration basin(s) free from leaks? Additional Comments: Airline at far west end of the plant had a leak. Permit/Rule Reference: F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended. Corrective Action: Per verbal notification from the facility owner, the airline was repaired in December. Documentation stating this was provided on May 17, 2021. No further action required.	No	FAOK	FALL
6.35 Observation: Is thick foam observed in the aeration basin(s)?	No	FWBF	
6.36 Observation: Is the clock for the aeration system control operational? Additional Comments: The plant is running continuously at this time.	NE	FCLO	FTCA
6.37 Observation: Is the return activated sludge (RAS) line properly located so that it comes in contact with the influent?	Yes	FRLP	FRIL
6.38 Observation: Is there excessive splashing from the RAS line causing solids to be discharged outside the tank?	No	FESR	
6.39 Observation: Is excessive foaming being carried over into the clarifiers?	No	FFOA	

Facility Site Review (Blowers)	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.40 Observation: Are dual blowers and motors required to run the facility?	No	F2BR	

6.41 Observation: Are the blowers equipped with belt guards?	Yes	BHBG	BGMB
6.42 Observation: Are the blowers excessively loud?	No	FB2L	
6.43 Observation: Is the blower operational at the time of the inspection?	Yes	FBWK	FBNW
6.44 Observation: Is the secondary blower missing?	No	F2BM	
6.45 Observation: Is the secondary blower motor operational?	Yes	F2OK	F2BI
6.46 Observation: Is there excessive wear on blowers?	No	FBBW	
6.47 Observation: Do the motor(s) have air filters?	Yes	FBFR	
6.48 Observation: Does the blower motor air filter need to be replaced?	No	FBAR	
6.49 Observation: Are spare parts and a second standby blower stored onsite?	Yes	FSPS	
6.50 Observation: Is one of the dual blower motor(s) undersized?	No	F1BU	
6.51 Observation: Is the electrical box wiring for the blowers adequately protected?	Yes		FBWI

Facility Site Review (Clarifier(s))	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.52 Observation: Is the clarifier effluent clear and free of solids?	Yes	FCLR	FESO
6.53 Observation: Are solids discharging over the clarifier weir(s)?	No	FCSD	
6.54 Deficiency: Is there excessive sand and/or grit accumulated in the clarifier? Additional Comments: Excessive sand in the clarifier was noted. Permit/Rule Reference: F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended. Corrective Action: The Permittee has requested an extension of the deadline for the removal of sand from the equalization tank and clarifiers due to availability. An extension was granted until April 20, 2021. Documentation showing the work was completed was provided on May 17, 2021. No further action required.	Yes	FPES	
6.55 Observation: Is excessive scum and/or trash overflowing from the clarifier?	No	FAEX	
6.56 Observation: Does the skimmer appear to be functional?	Yes	FSKP	FSTH
6.57 Observation: Is the sludge pump functional?	Yes		FSPF
6.58 Observation: Is the RAS very watery indicating the pump is not functioning?	No	FRAS	
6.59 Observation: Is the sludge collector functional?	NA		FSCF
6.60 Observation: Are the clarifier weir(s) level?	Yes	FCWA	FCWL
6.61 Observation: Are the clarifier weir(s) overgrown with algae?	No	FCWC	
6.62 Observation: Is there evidence of short circuiting in the clarifier?	No	FSHO	

6.63 Observation: Is gasification occurring to cause solids to rise to the surface?	No	FGAS	

Facility Site Review (Chlorine Contact Chamber(s))	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.64 Observation: Is the Chlorine Contact Chamber (CCC) effluent clear with no scum or debris observed?	Yes	FCCC	FOAT
6.65 Observation: Is it free of an accumulation of solids?	Yes		FSOL
6.66 Deficiency: Are the baffles functioning as intended? Additional Comments: At least two baffles are disconnected from the sides of the tank. Permit/Rule Reference: F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended. Corrective Action: Documentation stating that the work was completed was provided on May 17, 2021. No further action required.	No	FBMD	
6.67 Observation: Does the chlorine injection point provide optimal mixing to occur?	Yes		FCIP
6.68 Observation: Is the chlorine pump operational?	Yes	FPRI	
6.69 Observation: Is there an adequate chlorine supply for disinfection?	Yes		FCNO
6.70 Observation: Is the chlorine storage area protected from the elements?	Yes		FCHL

Facility Site Review (Digester(s))	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.71 Observation: Were the tank contents in the aerobic digester(s) well mixed?	Yes	FDWM	FADX
6.72 Observation: Are the diffusers clogged providing for uneven mixing?	No	FDMX	
6.73 Observation: Are the digester(s) free from excessive odors?	Yes	FDNO	FDOD
6.74 Observation: Are the digester(s) free from excessive foaming?	Yes	FDNF	FEFO
6.75 Observation: Is the digester full?	No	FULL	

Facility Site Review (Lift Station(s))	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.76 Observation: Is the area around the lift station(s) maintained?	Yes		FLAO
6.77 Observation: Are there warning signs with emergency contact information on and/or around the lift station(s)?	Yes		FNWS
6.78 Observation: Does the facility have a gate around their lift station(s)?	Yes		
6.79 Observation: Is the gate around the lift station locked?	Yes		FGLL

6.80 Observation: Is the cover to the lift station(s) locked?	NA		FCLL
6.81 Observation: Is the cover to the lift station(s) a safety hazard?	NA	FLCR	
6.82 Observation: Are there two functioning pumps that alternate?	Yes		FL2R
6.83 Observation: Are both pumps at the lift station functional?	Yes		FLPN
6.84 Observation: Does the electrical panel need to be repaired and/or replaced?	No	FREW	
6.85 Observation: Is the lift station(s) warning system functional?	Yes	PSSC	FWSN
6.86 Observation: Is an RPZ in place on the potable water supply line?	NA	RPZI	NRPZ
6.87 Observation: Is there a record of testing available on the RPZ?	NA		FARB

7. Flow Measurement (FLOW) In-Compliance

Flow Meter Present and Location as per Permit?	Yes
Easy Access to Flow Meter?	Yes
Date of Last Flow Meter Calibration?	03/02/2020

Flow Meter Location	CCC weir
Flow Meter Type	Ultrasonic

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
7.1 Observation: Is the flow measuring device installed?	Yes		NOFL
7.2 Observation: Is the flow measuring device installed properly?	Yes	FLPI	FLII
7.3 Observation: Is the flow measurement device operational?	Yes		PSSC
7.4 Observation: Is a copy of the flow calibration report current?	Yes	FCRP	FLDC
7.5 Observation: Is the flow measurement device calibrated properly?	Yes	FLCO	
7.6 Observation: Is the flow measurement device operating within +/- 10% of the actual flow?	Yes	F10A	

8. Operation and Maintenance (OPMA) Out-of-Compliance

Facility being operated as per permit?	Yes

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
8.1 Observation: Is a certified operator operating the wastewater treatment facility with the appropriate license level for the size of the plant?	Yes	O602	ONCO

8.2 Observation: Is the operator performing treatment plant operation and maintenance duties in a responsible and professional manner?	Yes	OMPM	OPMM
8.3 Observation: Does the facility have adequate plant staffing?	Yes		OAST
8.4 Observation: Are the any of the features at the plant in disrepair providing for an unsafe work environment?	No	HCTR	
8.5 Deficiency: Are leaks noted on the exterior of the tanks, wall, and/or pipes of the facility? Additional Comments: A leak was noted at the connection point of a pipe and wall. Permit/Rule Reference: F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended. Corrective Action: Documentation stating that the leak had been repaired was provided on May 17, 2021. No further action required.	Yes	LITP	
8.6 Observation: Is the facility operated in accordance with the O & M Manual?	Yes		IONM
8.7 Observation: Is the facility maintaining a log documenting routine equipment maintenance? Additional Comments: Facility keeps separate maintenance logbook in mailbox.	Yes		OLOG
8.8 Observation: Are critical spare parts available?	Yes	OSPA	OSPN
8.9 Deficiency: Does the facility have an inflow and infiltration problem causing collection system issues and/or operational issues? Additional Comments: Flow rates run particularly high during rain events and the MGD monthly average has reached the limit in recent months. Permit/Rule Reference: F.A.C. Rule 62-604.500(3) states that all equipment necessary for the collection/transmission of domestic wastewater, including equipment provided pursuant to subsection 62-604.400(2), F.A.C., shall be maintained so as to function as intended. Corrective Action: Per permit Compliance Schedule Item #7, a smoke test or video inspection of the collection system must be completed. Any issues or items of concern found in the collection system from that test must be addressed in a timely fashion. No further action - item required to be completed by October 30, 2022 per permit.	Yes	ININ	
8.10 Observation: Does the facility fail to replace malfunctioning equipment, which resulted in a high potential for water supply quality or health impacts?	No	OFRE	
8.11 Observation: Is the facility operating in a manner that results in a high potential for water quality violations?	No	OHPV	
8.12 Observation: Does the facility fail to perform maintenance, which resulted in a high potential for water quality violations?	No	OFPM	

9. Effluent Quality (EFLQ) Out-of-Compliance

DMR Review Period	From 08/01/2019 To 05/31/2021
Any Exceedances?	Yes

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
9.1 Observation: Is the effluent clear?	Yes	EFCL	
9.2 Observation: Is excessive foaming observed in the final discharge stream?	No	EFOA	
9.3 Observation: Is suspended solids, scum and/or color observed in the final effluent stream?	No	ETSS	
9.4 Observation: Are grease balls observed in the final effluent stream?	No	EGRE	
9.5 Observation: Is a visible sheen observed in the final effluent stream?	No	EOIL	
9.6 Observation: Is the final effluent excessively turbid?	No	ETUR	
9.7 Observation: Did you sample the effluent?	Yes		EFNS
9.8 Observation: Is the effluent within the acceptable total residual chlorine (TRC)? TRC = 2.20 mg/L (measured with DEP meter # 1)	Yes	ECRA	E5RC (0.5 mg/L) E1VI (1.0 mg/L)
9.9 Observation: Does the facility violate the permit or enforcement narrative effluent limitation(s)?	No	XNEV	
9.10 Deficiency: Does the facility violate the permit or enforcement effluent limitation(s)? Permit/Rule Reference: F.A.C. Rule 62-600.410(1) states that all domestic wastewater facilities shall be operated and maintained in accordance with the applicable provisions of this chapter and related regulations as to attain, at a minimum, the reclaimed water or effluent quality required by the wastewater facility permit. Corrective Action: The facility noted that they were making modifications to the plant to address the exceedances and no exceedances were noted in the subsequent months. No further action required.	Yes	ESEV	ENEV

Table of Effluent Exceedances

Date	Monitoring Location	Parameter	Description	Result	Limit	Units	Statistical Base	DMR Comments
Jul-20	EFA-01	P 00620	Nitrogen, Nitrate, Total (as N)	13	12.0	mg/L	MB - Maximum	Making adjustments to the plant.
Feb-21	EFA-01	P 00600	Nitrogen, Total	10.4	10.0	mg/L	AB - Annual Average	Making adjustments to the plant.

Feb-21	EFA-01	P 00600	Nitrogen, Total	22	12.5	mg/L	MK - Monthly Average	Making adjustments to the plant.
Feb-21	EFA-01	P 00600	Nitrogen, Total	22	20.0	mg/L	MB - Maxi-mum	Making adjustments to the plant.

9.11 Observation: Is the facility violating an effluent limitation four out of six months?	No	PSSC	
9.12 Observation: Does the facility have a discharge that resulted in a fish kill?	No	XFSH	

10. Effluent Disposal (EFLD) Out-of-Compliance

Facility Discharging?	Yes
Discharge Location(s) as per Permit?	Yes

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
10.1 Observation: Is the facility discharging?	Yes	EDAI	ENOD
10.2 Observation: Is advisory signage posted around the disposal site(s)?	Yes		EWAR
10.3 Observation: Is an aerosol mist leaving the boundaries of the land application?	No	EMIS	
10.4 Observation: Is the facility operating an unauthorized disposal system?	No	PSSC	
10.5 Observation: Is the disposal system failing resulting in a high potential for water quality and/or health impacts?	No	PSSC	
10.6 Observation: Is the facility modifying their disposal system without proper approval?	No	PSSC	

Effluent Disposal (Percolation Pond(s))	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
10.7 Deficiency: Are the percolation ponds well maintained? Additional Comments: Excessive vegetation is growing in the ponds and sludge was also noted in the ponds. Permit/Rule Reference: F.A.C. Rule 62-610.523(6) Design and Operation Requirements states that rapid infiltration basins, percolation ponds, basins, trenches, or cells shall be routinely maintained to control vegetation growth and to maintain percolation capability by scarification or removal of deposited solids. Corrective Action: Please provide documentation to the Department demonstrating that the percolation pond has been scarified.	No	EPDM	PSSC
10.8 Deficiency: Is excessive vegetation growing within the pond?	Yes	FVEG	

Permit/Rule Reference: F.A.C. Rule 62-610.523(6) Design and Operation Requirements states that rapid infiltration basins, percolation ponds, basins, trenches, or cells shall be routinely maintained to control vegetation growth and to maintain percolation capability by scarification or removal of deposited solids. Corrective Action: Please provide documentation to the Department demonstrating that the percolation pond has been scarified.			
10.9 Observation: Is excessive vegetation growing on the pond berms?	No	EDOV	
10.10 Deficiency: Is accumulated sludge observed in the pond? Permit/Rule Reference: F.A.C. Rule 62-610.523(6) Design and Operation Requirements states that rapid infiltration basins, percolation ponds, basins, trenches, or cells shall be routinely maintained to control vegetation growth and to maintain percolation capability by scarification or removal of deposited solids. Corrective Action: Please provide documentation to the Department demonstrating that the percolation pond has been scarified.	Yes	FSLU	
10.11 Observation: Is there a fence around the ponds?	Yes		FSTO
10.12 Observation: Is the fencing around the ponds compromised?	No	EEFN	

11. Biosolids (RESS) In-Compliance

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
11.1 Observation: Does the facility maintain adequate records for sludge hauling? Additional Comments: Sludge hauled July 30, 2020.	Yes	PSSC	RE5Y
11.2 Observation: Are the biosolids being disposed of in accordance with the permit? Additional Comments: Biosolids generated by this facility may be transferred to City of Avon Park WWTP FLA014313 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.	Yes	RMET	RDIS

12. Groundwater Quality (GWQL) Not Applicable

DMR Review Period	From 08/01/2019 To 05/31/2021
Any Exceedances?	NA
All monitoring wells accessible, secured and locked?	NA

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No

12.1 Observation: Is the facility exempt from groundwater monitoring?	Yes	GWEX	

13. SSO Survey (SSOS) Significant-Out-of-Compliance

Does the facility have an Operating and Maintenance Manual for their collection system?	Yes
Does the facility track spills in their collection system?	No
Does the facility have procedures for minimizing spills?	Yes
Are those procedures included in the Operation and Maintenance Manual or a separate document?	Yes
How often is the Manual updated?	As needed

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
13.1 Deficiency: Does the facility have any abnormal events? Additional Comments: The facility has had at least one spill between the dates: December 8, 2019 and December 8, 2020. 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. Rule/Permit Reference: F.A.C. Rule 62-604.130 states that the release or disposal of excreta, sewage, or other wastewaters or residuals without providing proper treatment approved by the Department; construction or operation of a wastewater collection system not in compliance with this rule; or any act otherwise violating provisions of this rule or any other rules of the Department. Corrective Action: Please complete and submit the Abnormal Event Report for each spill.	Yes	PSSC	
13.2 Deficiency: Does the facility report the spill(s) to the Department within 24 hours of discovery? Additional Comments: The spill(s) have not been reported to the Department at this time. Permit/Rule Reference: F.A.C. Rule 62-620.610(20) states that the permittee shall report to the Department any noncompliance which may endanger health or the environment. Any information shall be provided orally within 24 hours from the time the permittee becomes aware of the circumstances. A written submission shall also be provided within five days of the time the permittee becomes aware of the circumstances. The written submission shall contain a description of the noncompliance and its cause; the period of noncompliance including exact dates and time, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance. Corrective Action: Please complete and submit the Abnormal Event Report for each spill.	No		SS04

13.3 Observation: Does the facility follow up on spills?	NE	PSSC	PSSC
13.4 Observation: Are there any spills that made it to surface water, include storm-water conveyance system and/or drainage ditch?	No	SS01	
13.5 Observation: Is the facility sampling for any spills that reached surface water(s)?	NA		SS03
13.6 Deficiency: Are there any spills released to the ground? Additional Comments: At the time of the inspection, solids were observed in the percolation pond. Rule/Permit Reference: F.A.C. Rule 62-604.100 states: Section 403.021(2), Florida Statutes, as amended, the Florida Air and Water Pollution Control Act, established that no wastes are to be discharged to any waters of the state without first being given the degree of the treatment necessary to protect the beneficial uses of such water. Corrective Action: Please notify the Department of any future overflows and complete and submit the Abnormal Event Report for each spill the spill	Yes	SS06	
13.7 Deficiency: Does the facility keep routine documentation and reporting records of spills, and/or operation and maintenance activities on the collection/transmission system(s)? Additional Comments: No record of the spill was observed in either the operator's log or maintenance log. Rule/Permit Reference: F.A.C. Rule 62-604.500 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. Corrective Action: Please maintain records of all Abnormal Events onsite.	No		SS02
13.8 Observation: Does the facility have an emergency response plan including the collection/transmission system(s)?	Yes		PSSC
13.9 Observation: Does the facility perform routine preventative maintenance to keep the collection/transmission system(s) in good working order?	Yes		SS05

14. Other (OTHE) Not Evaluated

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
14.1 Observation: Not Evaluated.	NE	NENE	NENE

Sebring Ridge Utilities WWTP
(FLA014349)
Photos by H. Hoffman on December 8, 2021

I certify that these photos represent the true on-site conditions observed and have not been altered in any way.



1
Percolation pond gate



2
Sludge in percolation pond



3
Effluent pipe



4
Chlorine tank



5
Surge tank



6
Surge tank to first aeration basin

Sebring Ridge Utilities WWTP
(FLA014349)
Photos by H. Hoffman on December 8, 2021

I certify that these photos represent the true on-site conditions observed and have not been altered in any way.



7
Aeration basins



8
Fourth aeration basin and digesters



9
Dead spot at diffuser in third basin



10
Clarifier



11
Clarifier weir



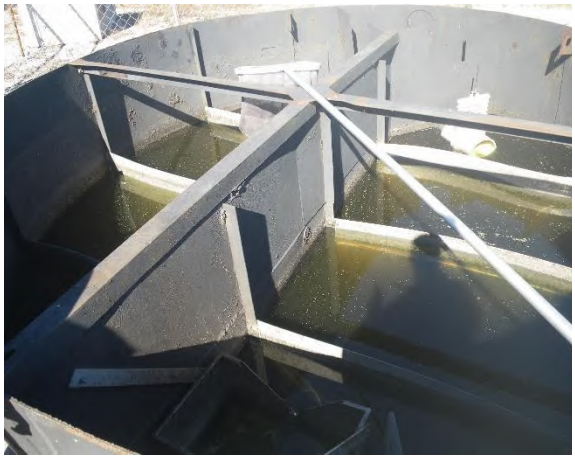
12
Leak around pipe connection

Sebring Ridge Utilities WWTP
(FLA014349)
Photos by H. Hoffman on December 8, 2021

I certify that these photos represent the true on-site conditions observed and have not been altered in any way.



13
Chlorine dispersal point



14
Chlorine contact chamber



15
Separated baffle in CCC



16
Separated baffle in CCC



17
Ultrasonic flow meter



18
Clam Dr. lift station sign

Sebring Ridge Utilities WWTP
(FLA014349)
Photos by H. Hoffman on December 8, 2021

I certify that these photos represent the true on-site conditions observed and have not been altered in any way.



19
Clam Dr. lift station



20
Clam Dr. electrical box



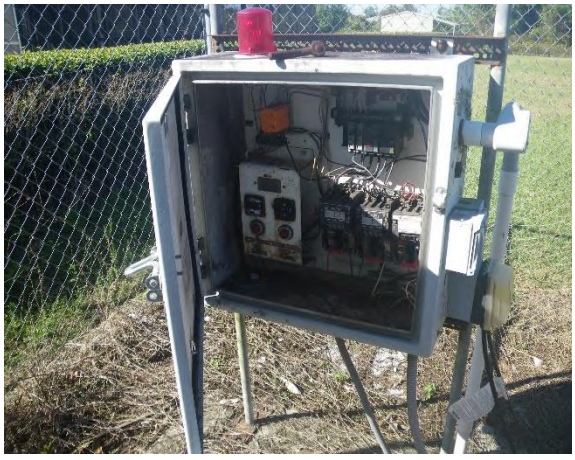
21
Shad Dr. lift station



22
Shad Dr. electrical box



23
Sturgeon Dr. lift station



24
Sturgeon Dr. electrical box

FLORIDA DEPARTMENT OF
Environmental Protection

South District
PO Box 2549
Fort Myers FL 33902-2549
SouthDistrict@FloridaDEP.gov

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Noah Valenstein
Secretary

May 4, 2021

Pugh Utilities Service, Inc
Lisa Holmes
760 Henscratch Rd
Lake Placid, FL 33852
PUS79@outlook.com

Re: Alternative Biosolids Treatment
Highlands County – Wastewater
Facility Name: AMS, Inc. Central BTF
Facility ID: FLA467049

Dear Ms. Holmes:

Thank you for your May 3, 2021, notification to use AMS, Inc. Central BTF (FLA467049) in Polk County as an alternative biosolids treatment facility for the facilities listed below. The Department does not object to your use of the referenced alternative biosolids treatment facility. You may commence transfer of biosolids.

The source facilities referenced in this notification are:

Adelaide Shores FLA014358
Alpine FLA014395
Desoto FLA014359
Fairmount FLA014387
Kissimmee RFR FLA014390
Lake Bonnet FLA014372
Lake June Hills FLA014347
Lakeside Village FLA014356
Leisure Acres FLA014383
Mallards FLA014397
Maranatha FLA014391
Orange Blossom FLA014331
Palms Estates FLA014396
Sebring Gardens FLA014377
Reflections on Silver Lakes FLA014332
Sebring Ridge FLA014349
Silver Oaks FLA014325
Spring Lake FLA997668
Sudan Mission FLA014392
Sun N Lakes FLA014386
Sunshine FLA014321
Tropical Harbor FLA014371
Braswell MHP FLA014326
Eagles Nest FLA014364
Hidden Acres Estates FLA014327
Highlands Oak FLA014316
Town of Lake Placid South Plant FLA014353
Tomoka Heights FLA014329
Sunny Pines FLA014393
North Main Street WWTP FLA281484

Please provide a copy of this letter to your clients listed above.

Sincerely,

Nolin Moon
Environmental Administrator

cc: A. Jon Wimpy, Appalachian Material Services, Inc. amsinc@gmail.com

Office DEPOT OfficeMax

complimentary fax cover sheet

number of pages including cover sheet: 5

attention to: Heidi Hoffman

date: 5/17/21

company: FDEP

from: SRU

phone #:

company:

fax #: 850-412-0590

sender's phone #: 863-414-0542

sender's email: juliemiller@hotmail.com

comments:

By sending this fax at Office Depot, inc., the sender agrees not to use this fax to: (I) transmit material whose transmission is unlawful, harassing, libelous, abusive, threatening, harmful, vulgar, obscene, pornographic or otherwise objectionable; (II) create a false identity, or otherwise attempt to mislead others as to the identity of the sender or the origin of this fax; (III) post or transmit any material that may infringe the copyright, trade secret, or other rights of any third party; (IV) violate any federal, state or local law in the location, or (V) conduct activities related to gambling, sweepstakes, raffles, lotteries, contests, ponzi schemes or the like.

Please note that Office Depot, inc., does not review the contents of any fax sent using its services. The sender of this fax hereby agrees to indemnify Office Depot inc., to the fullest extent of the law and for any and all claims, suits, or damages arising out or in connection with the request to send, or sending this fax.

self service domestic per page

$1.50 2065527

full service domestic per page

$1.79 833071

full service international per page

$4.99 833191

self service international per page

$3.99 2064240

depot|max store ####
1234 print lane
angel grove, ca 12345
p: 123.456.7890 f: 123.456.7890
ods####cpc@officedepot.com

Office DEPOT OfficeMax

Rev 10.20

Sebring Ridge Utilities, Inc.
3625 Valerie Blvd, Sebring, FL 33870
Phone (863) 385-8542
Fax (863) 402-0407
juliapmiller@hotmail.com

May 17, 2021

To: Florida Department of Environmental Protection

RE: SRU Permit Compliance Schedule

In reference to the compliance schedule attached, please note: All retention ponds are currently being sprayed but excavation of them has been completed(Not pictured), the fence has been rebuilt, the berm has been finished, and we are scheduled to rotovate (3) upper ponds within the next 30 days. I believe that everything else is in good order. If you have any questions, please feel free to call me at 863-414-0542

Thank you for your time and attention to this matter.

Sincerely,

Christopher Miller

Christopher Miller, SR

Sebring Ridge Permit Compliance Schedule

Chris DEP!

Hoffman, Heidi <Heidi.Hoffman@FloridaDEP.gov>

Wed 12/9/2020 5:05 PM

To: Chris and Pat Miller <juliapmiller@hotmail.com>

12-9-20

Hello Chris –

I have attached the permit compliance schedule that we talked about yesterday. Please let me know if you are going to need extensions on any of these items, particularly Item #2 since it is due next Tuesday. Please make sure to let me know when each item has been completed. I did find one air pipe leak and some weeps around tank pipes during my inspection yesterday.

Improvement Actions	Date Due	Completed?
1. Complete the installation of baffles in the settling tank.	11/29/2020	Yes
2. Complete repairs to biosolids tank valve.	12/15/2020	NE
3. Complete repairs to air pipes.	12/29/2020	NE
4. Complete repairs to all tank weeps/leaks.	12/29/2020	NE
5. Complete cleanout of equalization tank.	1/15/2021	NE
6. Complete percolation pond cleaning and berm repair.	4/28/2021	NE
7. Perform a smoke test or video inspection of collection system	10/30/2022	NE

I have also attached the compliance schedule for the associated Administrative Order tied in to the new permit. Pugh is moving forward with the required sampling. If you would, please verify that Polston Engineering will be conducting the evaluation of the facility's capacity to meet the new effluent limits. If they will not be conducting the evaluation, please let me know who is so I can mark the second item below as complete.

Call Dop

Administrative Order	Date Due	Completed?
Sample the effluent monthly for total nitrogen and total phosphorus concentrations.	December 1, 2020	Yes
Retain a licensed engineer or geologist to evaluate the capacity of the facility to meet the new effluent limits or the impact of the effluent to the groundwater.	Within 30 days of permit issuance	Choose an item.
Submit the licensed engineer or geologist's report demonstrating that the effluent discharge complies with the new limits for Total Nitrogen and Total Phosphorus outside the zone of discharge.	July 30, 2021	NE
If the report provided to the Department does not demonstrate compliance with the new limits for Total Nitrogen and Total Phosphorus, the Permittee shall: i i. Submit a complete application to modify the treatment facility for nutrient removal, ii ii. Submit a complete application to incorporate a groundwater monitoring plan into the permit. iii iii. Submit a complete application to modify the reuse or disposal system, or iv iv. Submit a complete application for a domestic wastewater collection system connection to another wastewater treatment facility	Within 3 weeks of Department receipt of report.	NE
The permittee shall report the concentrations of total Nitrogen and Total Phosphorus in the effluent, monthly on the Interim	Monthly	NE

Discharge Monitoring Report		
The Permittee shall submit quarterly status reports (due by the 28th of January, April, July, and October) which show progress of the actions required to bring the facility into compliance.	Quarterly	NE

Let me know if you have any questions. Thank you.

Heidi

Heidi

Heidi Hoffman
Environmental Specialist II
Compliance Assurance Program
Florida Department of Environmental Protection
P.O. Box 2549
2295 Victoria Ave., Suite 364
Ft. Myers, FL 33902-2549
(239) 344-5684 Phone
(850) 412-0590 Fax







FLORIDA DEPARTMENT OF Environmental Protection

South District
PO Box 2549
Fort Myers FL 33902-2549
SouthDistrict@FloridaDEP.gov

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Shawn Hamilton
Interim Secretary

August 20, 2021

Chris Miller, Owner
Sebring Ridge Utilities
PO Box 488
Sebring, FL 33870
E-mail: juliapmiller@hotmail.com

Re: Warning Letter
Sebring Ridge Utilities WWTP
Facility ID No. FLA014349
Highlands County – DW

Dear Mr. Miller:

A Compliance Evaluation inspection was conducted at your facility on December 8, 2020 and a File Review on July 30, 2021. During this inspection and file review, possible violations of Chapter 403, Florida Statutes, and Chapters 62-600, 62-604, 62-610, and 62-620, Florida Administrative Code, were observed.

During the inspection and file review, Department personnel noted the following:

- Late quarterly report submittals for Administrative Order.
- The chain of custody form was not filled out properly.
- The pH meter is not calibrated daily.
- The pH calibration is not bracketed.
- The calibration/verification logs for the pH and chlorine meters were not completed properly.
- A review of the DMRs showed some deficiencies.
- The Permittee failed to notify the Department of at least one Abnormal Event in a timely manner.
- The Permittee failed to submit an Abnormal Event Report.
- A diffuser at the western end of the third basin appeared to be clogged.
- Excessive vegetation was growing in the pond.
- Accumulated sludge was observed in the pond.
- No record of the spill was noted in either the operator's log or maintenance log.

Violations of Florida Statutes or administrative rules may result in liability for damages and restoration, and the judicial imposition of civil penalties, pursuant to sections 403.121, Florida Statutes.

Please contact Louise Chang, at (239) 344-5630, within **15 days** of receipt of this Warning Letter to arrange a meeting to discuss this matter. The Department is interested in receiving any facts you may have that will assist in determining whether any violations have occurred. Any document submittals can be made to our email mailbox at SD-WWinspect@Floridadep.gov or may be mailed to the above address. You may bring anyone with you to the meeting that you feel could help resolve this matter.

Please be advised that this Warning Letter is part of an agency investigation, preliminary to agency action in accordance with section 120.57(5), Florida Statutes. We look forward to your cooperation in completing the investigation and resolving this matter.

Sincerely,

Jon Iglehart
District Director
South District
Florida Department of Environmental Protection

Enclosure: Inspection Report

ec: Chris Gilbert (via e-mail: pus79@outlook.com)
Allen Slater (via e-mail: allen.slater@frwa.net)

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
WASTEWATER COMPLIANCE INSPECTION REPORT

Facility Name and Physical Address	WAFR ID	County	Entry Date	Entry Time
Sebring Ridge Utilities WWTP 2186 Clam Dr Sebring FL 33870	FLA014349 **Facility Phone #** (813) 385-5282	Highlands	12/08/2020 **Exit Date** 12/08/2020	10:42 AM **Exit Time** 1:28 PM

LAT	N 27	o	32	‘	24.6	“
LONG	W 81	o	28	‘	59.9	“

Name(s) of Field Representatives(s) and Title	Operator Certification #	Email	Phone
Chris Gilbert. Operator	C0012787	pus79@outlook.com	(863) 381-1212

Name & Address of Permittee / Designated Rep.	Title	Email	Phone
Chris Miller, Owner P.O. Box 488 Sebring, FL 33870	Sebring Ridge Utilities	juliapmiller@hotmail.com	(813) 385-5282

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

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
NC	1. ♦ Permit	IC	3. Laboratory	NC	6. Facility Site Review	NC	9. ♦ Effluent Quality
NC	2. ♦ Compliance Schedules	NC	4. Sampling	IC	7. Flow Measurement	NC	10. ♦ Effluent Disposal
		NC	5. ♦ Records & Reports	NC	8.♦ Operation & Maintenance	IC	11. Biosolids
						NA	12. ♦ Groundwater
NE	14. Other					SC	13. ♦ SSO Survey

Facility and/or Order Compliance Status:	☐ In-Compliance	☐ Out-Of-Compliance	X Significant-Out-Of-Compliance

Recommended Actions: Please refer to the Warning Letter.

Name(s) and Signature(s) of Inspector(s)		District Office/Phone Number	Date
Heidi Hoffman		SD/ (239) 344-5684	March 26, 2021
Name and Signature of Reviewer Deanna Newburg		**District Office/Phone Number** SD/ (239) 344-5677	**Date** July 31, 2021

Single Event Violations (*SNC SEVs)				
Check for Yes	**Evaluation Area**	**Description**	**Finding Description**	**Finding ID**
☐	Permit	Effluent Violations - Unapproved Bypass	Wastewater was diverted from a portion of the treatment process without department approval.	**UNBY**
☐	*Permit	Permit Violations - Discharge Without a Valid Permit	The facility was operating without a permit or with an expired permit.	**UPHI**
☒	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**
☐	Laboratory	Management Practice Violations - Laboratory Not Certified	The laboratory was not certified by the National Environmental Laboratory Accreditation Conference (NELAC).	**LNCE**
☐	Sampling	Monitoring Violations - Analysis not Conducted	The facility failed to collect and/or analyze samples as required by permit or enforcement action.	**ANCV**
☐	Sampling	Monitoring Violations - Failure to Monitor for Toxicity Requirements	The facility failed to collect and/or analyze routine or follow-up toxicity samples.	**FTOX**
☐	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**
☐	Records and Reports	Management Practice Violations - Failure to Maintain Records	The facility failed to maintain records for the required retention period.	**FMRR**
☒	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**
☐	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**
☒	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**
☐	Facility Site Review	Management Practice Violations - Improper Land Application (non-503, non-CAFO)	The land application system was not being maintained.	**LASN**
☐	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**
☐	Operation and Maintenance	Management Practice Violations - Improper Operation and Maintenance	The facility failed to follow their operation and maintenance plan/manual or their Biosolids Nutrient Management Plan.	**IONM**
☒	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**
☐	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**
☐	*Effluent Quality	Effluent Violations - Failed Toxicity Test	Persistent acute toxicity has been documented through follow-up tests.	**EATX**
☐	*Effluent Quality	Effluent Violations - Failed Toxicity Test	Persistent chronic toxicity has been documented through follow-up tests.	**ECTX**
☐	*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**
☐	Effluent Quality	Effluent Violations - Narrative Effluent Violation	The facility violated a permit or enforcement narrative effluent limit.	**XNEV**
☐	*Effluent Quality	Effluent Violations - Reported Fish Kill	The facility had a discharge of wastewater that resulted in a fish kill.	**XFSH**
☐	Sanitary Sewer Overflow Survey	WW SSO - Discharge to Waters	A sewage spill from any components of a collection/transmission system or from a treatment plant reached surface waters including stormwater conveyance system or drainage ditch.	**SSO1**
☒	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**
☐	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**
☒	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**
☐	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**
☒	Sanitary Sewer Overflow Survey	WW SSO - Overflow to Dry Land	A sewage spill from any part of a collection/transmission system or treatment plant that did not make it to surface waters, i.e., stormwater collection system, drainage ditch, stream, pond, or lake.	**SSO6**

Facility Treatment Summary: Operate an existing 0.065 MGD three-month average daily flow(TMADF) extended aeration domestic wastewater treatment facility consisting of a 16,270 gallon flow equalization basin, a 74,490 gallons of aeration; dual clarifiers with a combined capacity of 19,160 gallons; a 3000 gallon chlorine contact basin; and three 5,000 gallon sludge digester basins. Disinfection is provided by liquid sodium hypochlorite in a 9,200-gallon chlorine contact chamber.

Reuse or Disposal Summary: Land Application R-001: An existing 0.065 MGD three-month average daily flow permitted capacity rapid infiltration basin system. R-001 is a reuse system which consists of dual percolation pond system having a capacity of 0.065 MGD located approximately at latitude 27°32' 25" N, longitude 81°20' 0" 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 15 of this permit.

1. Permit (PERM) — In-Compliance

Current Permit Available Onsite?	Yes
Date Permit Issued?	September 23, 2020
Date Permit Expires?	October 29, 2025
Permit Renewal Application Due by?	May 2, 2025
Administrative or Judicial Orders?	Yes

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
1.1 Observation: Is the permit valid?	Yes		UPHI
1.2 Observation: Is a copy of the permit available onsite?	Yes	PEOS	PENA
1.3 Observation: Is the facility operated in accordance with the permit?	Yes	PEOP	PEMA
1.4 Observation: Is the permit renewal application in house for review?	No	PAPR	
1.5 Observation: Has the facility failed to submit the permit renewal application 180 days prior to the expiration date? Additional Comments: Department records indicate that the previous operating permit expired on October 29, 2020. Your renewal application and permit processing fee needed to be submitted no later than May 2, 2020. It was submitted on August 8, 2020. Rule/Permit Reference: F.A.C. Rule 62-620.335(1) states that a Permittee shall submit an application to renew the existing permit at least 180 days before the expiration date of the existing permit. Timely and sufficient submittal of the renewal application and permit processing fee is important (and in your best interest) as it automatically extends the expiration date on the existing permit until the Department takes final action on the renewal application. A tardy application could result in non-compliance. Department records indicate that the previous operating permit expired on October 29, 2020. Your renewal application and permit processing fee needed to be submitted no later than May 2, 2020.	Yes	PFSA	PSSC

Corrective Actions: The renewal application was submitted to the Department on August 8, 2020 and issued on September 23, 2020 with an effective date of October 30, 2020 and an expiration date of October 29, 2025. No further action.			
1.6 Observation: Has the permittee for the facility changed?	No	PSSC	
1.7 Observation: Is the Department notified of this change?	NA		PERC
1.8 Observation: Is the permit accompanied by a Consent Order or Administrative Order? Additional Comment: Administrative Order FLA014349009	Yes	PEAO	
1.9 Observation: Is wastewater diverted from a portion of the treatment process without Department approval?	No	UNBY	
1.10 Observation: Is the facility discharging to waters of the state without an appropriate FDEP permit?	No	PDWS	
1.11 Observation: Does the facility have a substantial plant modification placed into service without Department approval?	No	UNPM	

2. Compliance Schedules (COMS) Out-of-Compliance

Compliance Schedule in Permit met?	Yes
Compliance Schedule(s) in Order are being met?	Yes

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
2.1 Observation: Is the facility under a compliance schedule?	Yes	PSSC	

Improvement Actions	Date Due	Completed?
1. Complete the installation of baffles in the settling tank.	11/29/2020	Yes
2. Complete repairs to biosolids tank valve.	12/15/2020	Yes
3. Complete repairs to air pipes.	12/29/2020	Yes
4. Complete repairs to all tank weeps/leaks.	12/29/2020	Yes
5. Complete cleanout of equalization tank.	1/15/2021	Yes
6. Complete percolation pond cleaning and berm repair.	4/28/2021	Yes
7. Perform a smoke test or video inspection of collection system	10/30/2022	Pending

Administrative Order	Date Due	Completed?
Sample the effluent monthly for total nitrogen and total phosphorus concentrations.	December 1, 2020	Yes, ongoing
Retain a licensed engineer or geologist to evaluate the capacity of the facility to meet the new effluent limits or the impact of the effluent to the groundwater.	Within 30 days of permit issuance	Yes

Submit the licensed engineer or geologist's report demonstrating that the effluent discharge complies with the new limits for Total Nitrogen and Total Phosphorus outside the zone of discharge.	July 30, 2021	Pending
If the report provided to the Department does not demonstrate compliance with the new limits for Total Nitrogen and Total Phosphorus, the Permittee shall: i i. Submit a complete application to modify the treatment facility for nutrient removal, ii ii. Submit a complete application to incorporate a groundwater monitoring plan into the permit. iii iii. Submit a complete application to modify the reuse or disposal system, or iv iv. Submit a complete application for a domestic wastewater collection system connection to another wastewater treatment facility	Within 3 weeks of Department receipt of report.	Pending
The permittee shall report the concentrations of total Nitrogen and Total Phosphorus in the effluent, monthly on the Interim Discharge Monitoring Report	Monthly	Yes, ongoing
The Permittee shall submit quarterly status reports (due by the 28th of January, April, July, and October) which show progress of the actions required to bring the facility into compliance.	Quarterly	No

2.2 Deficiency: Is the facility meeting the compliance schedule? Additional Comment: The utility owner verbally requested an extension for Item #5 quarterly reports until April 20, 2021. A report was submitted on May 17, 2021. The next required report due on July 28, 2021 was not received. Rule/Permit Reference: 403.161(1)(b), F.S. It shall be a violation of this chapter, and it shall be prohibited for any person: (b) To fail to obtain any permit required by this chapter or by rule or regulation, or to violate or fail to comply with any rule, regulation, order, permit, or certification adopted or issued by the department pursuant to its lawful authority. Corrective Action: Please submit the next required quarterly status report.	No	CSCP	CFSI
2.3 Observation: Has the permittee requested an extension of time for the schedule requirements? Additional Comment: The utility owner verbally requested an extension for Item #5 quarterly reports until April 20, 2021. A Report was submitted on May 17, 2021.	Yes	CEXT	PSSC
2.4 Observation: Has the permittee exceeded a construction milestone event by 90 days or more?	NA	CEME	
2.5 Observation: Has the permittee failed to meet an enforcement order schedule by 90 days or more?	No	FCCS	
2.6 Observation: Has the permittee exceeded a final compliance date by 90 days or more?	No	FC90	
2.7 Observation: Has a certificate of completion of construction submitted prior to placing the facility into service?	NA	COCS	CCOC
2.8 Observation: Have progress reports been submitted as required by the Order(s)?	NE	PSSC	CFPR
2.9 Observation: Is the facility in compliance with the Consent Order (CO) or the Administrative Order (AO)?	Yes	CFIC	CFSI

3. Laboratory (LABS) In-Compliance

Contract Lab Name and Certification #	Pace Analytical Services, LLC., E83079
Facility DOH Certification #	Not Applicable

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
3.1 Observation: Does the facility have a certified lab on site or contract a certified lab for the samples collected? Additional Comments: The facility has a contract with Pace Analytical Services, LLC – Ormond Beach, FL (E83079) to collect and analyze the samples outlined in their permit. The laboratory then submits the sample results back to the facility, who is responsible for properly and correctly reporting those results on their DMRs.	Yes	LACD	LNCE
3.2 Observation: Is the laboratory certified by the National Environmental Laboratory Accreditation Conference (NELAC)?	Yes	LACD	LNCE

4. Sampling (SAMP) Out-of-Compliance

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

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
4.1 Observation: Is there continuous monitoring?	No		

Sampling Locations:

Monitoring Site Number	Description of Monitoring Site
EFA-01	At discharge from the chlorine contact tank and before discharge to the percolation ponds.

Monitoring Site Number	Description of Monitoring Site
FLW-01	Elapsed time meters on the main influent lift station.
CAL-01	Calculated from flow measurements.
INF-01	At the surge tank prior to any sidestream mixing.

Monitoring Site Number	Description of Monitoring Site Calculations
RMP-01	Calculated value of biosolids removed

Types of Sampling:

			Reclaimed Water Limitations		Monitoring Requirements			
Parameter	Units	Max. /Min	Limit	Statistical Basis	Frequency of Analysis	Sample Type	Monitoring Site Number	Notes
Flow	MGD	Max Max	0.065 Report	3-Month Rolling Average Monthly Average	5 Days/Week	Meter	EFA-01	See I.A.3
BOD, Carbonaceous 5 day, 20C	mg/L	Max Max Max Max	20.0 30.0 45.0 60.0	Annual Average Monthly Average Weekly Average Single Sample	Bi-weekly; every 2 weeks	Grab	EFA-01	
Solids, Total Suspended	mg/L	Max Max Max Max	20.0 30.0 45.0 60.0	Annual Average Monthly Average Weekly Average Single Sample	Bi-weekly; every 2 weeks	Grab	EFA-01	
Coliform, Fecal	#/100mL	Max Max Max Max	200 200 400 800	Monthly Geometric Mean Annual Average 90th Percentile Single Sample	Bi-weekly; every 2 weeks	Grab	EFA-01	See I.A.4 and I.A.5
pH	s.u.	Min Max	6.0 8.5	Single Sample Single Sample	5 Days/Week	Grab	EFA-01	
Chlorine, Total Residual (For Disinfection)	mg/L	Min	0.5	Single Sample	5 Days/Week	Grab	EFA-01	See I.A.6
Nitrogen, Nitrate, Total (as N)	mg/L	Max	12.0	Single Sample	Bi-weekly; every 2 weeks	Grab	EFA-01	
Nitrogen, Total	mg/L	Max Max Max	10 12.5 20	Annual Average Monthly Average Single Sample	Monthly	Grab	EFA-01	
Phosphorus, Total (as P)	mg/L	Max Max Max	6 7.5 12	Annual Average Monthly Average Single Sample	Monthly	Grab	EFA-01	

			Limitations		Monitoring Requirements			
Parameter	Units	Max. /Min	Limit	Statistical Basis	Frequency of Analysis	Sample Type	Monitoring Site Number	Notes
Flow	MGD	Max Max	0.065 Report	Quarterly Average Monthly Average	5 Days/Week	Meter	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	Bi-weekly; every 2 weeks	Grab	INF-01	See I.B.3
Solids, Total Suspended (Influent)	mg/L	Max	Report	Single Sample	Bi-weekly; every 2 weeks	Grab	INF-01	See I.B.3

			Biosolids Limitation		Monitoring Requirements			
Parameter	Units	Max. /Min	Limit	Statistical Basis	Frequency of Analysis	Sample Type	Monitoring Site Number	Notes
Biosolids Quantity (Landfilled)	dry tons	Max	Report	Monthly Total	Monthly	Calculated	RMP-01	
Biosolids Quantity (Transferred)	dry tons	Max	Report	Monthly Total	Monthly	Calculated	RMP-01	

4.2 Observation: Are samples being collected and analyzed as required by the permit or enforcement action?	Yes		ANCV

4.3 Observation: Is the facility conducting analysis properly for $CBOD_5$?	Yes		SACB
4.4 Observation: Are the TSS samples collected after filtration and prior to chlorination?	Yes		SASS
4.5 Observation: Is sample collection being performed in accordance with DEP SOP-001/01?	Yes	SOPF	SSOP
4.6 Observation: Are samples being collected in the proper containers in accordance with 40 CFR Part 136, Table II?	Yes		SPCO
4.7 Observation: Are samples being collected at locations specified in the permit?	Yes		SWLO
4.8 Observation: Are the sample locations safe?	Yes	SSAP	SAFA
4.9 Observation: Is the chain of custody form maintained for samples?	Yes		SCOC
4.10 Deficiency: Is the chain of custody form filled out properly? Additional Comments: The following was not completed appropriately: (1) Sampler address and contact info not provided. (2) All samples are written as being taking at the same time, which seems unlikely based on sample point locations. (3) Lot numbers and expiration dates of preservatives are not documented. (4) Unclear if container is pre-preserved; if so, no sample kit ID was provided. (5) "Relinquished by" does not show person's affiliation. (6) "Received by" does not show person's affiliation. Rule/Permit Reference: F.A.C. Rule 62-620.610(18)(e) states that field activities, including onsite tests and sample collection, shall follow the applicable standard operating procedures described in DEP-SOP-001/01 adopted by reference in F.A.C. Chapter 62-160. The full list if DEP SOPs is available online at: https://floridadep.gov/dear/quality-assurance/content/dep-sops. Corrective Action: Please provide documentation demonstrating that all missing items will be included in future chain of custody forms.	No		SCHC
4.11 Observation: Are samples preserved properly?	Yes		SNPP
4.12 Observation: Are samples placed on ice?	Yes		SNPI
4.13 Observation: Are samples that were collected in greater frequency than required by the permit also reported on the discharge monitoring reports (DMRs)?	NA		SASF
4.14 Observation: Are the calibration standards and/or buffers expired?	No	CSBO	CBST
4.15 Observation: Is the pH meter calibrated daily? Additional Comments: The operator tests the pH meter daily, but only calibrate it once or twice per week based on the calibration log. Rule/Permit Reference: F.A.C. Rule 62-620.610(18)(e) states that field activities, including onsite tests and sample collection, shall follow the applicable standard operating procedures described in DEP-SOP-001/01 adopted by reference in F.A.C. Chapter 62-160. The full list if DEP SOPs is available online at: https://floridadep.gov/dear/quality-assurance/content/dep-sops.	No		SAPC

Corrective Action: Please provide documentation demonstrating that the operator is calibrating the pH meter daily.			
4.16 Deficiency: Are the calibration/verification logs for the pH meter complete? Additional Comments: The following items were not completed properly: 1) Unit of Standard not provided. Rule/Permit Reference: F.A.C. Rule 62-620.610(18)(e) states that field activities, including onsite tests and sample collection, shall follow the applicable standard operating procedures described in DEP-SOP-001/01 adopted by reference in F.A.C. Chapter 62-160. The full list if DEP SOPs is available online at: https://floridadep.gov/dear/quality-assurance/content/dep-sops. Corrective Action: Please provide documentation showing that the Calibration/Verification Log includes Unit of Standard.	No		PSSC
4.17 Deficiency: Is the pH calibration bracketed? Additional Comments: pH calibrations should be calibrated using 4.0 s.u. and 10 s.u, at minimum, daily. Rule/Permit Reference: F.A.C. Rule 62-620.610(18)(e) states that field activities, including onsite tests and sample collection, shall follow the applicable standard operating procedures described in DEP-SOP-001/01 adopted by reference in F.A.C. Chapter 62-160. The full list if DEP SOPs is available online at: https://floridadep.gov/dear/quality-assurance/content/dep-sops. Corrective Action: Please provide documentation showing that the pH calibration is bracketed.	No		SAPB
4.18 Observation: Is the chlorine meter calibrated daily?	Yes		STRC
4.19 Deficiency: Are the calibration/verification logs for the chlorine meter complete? Additional Comments: The following items were not completed properly: 1) Unit of Standard not provided. 2) Acceptance criteria not provided. Rule/Permit Reference: F.A.C. Rule 62-620.610(18)(e) states that field activities, including onsite tests and sample collection, shall follow the applicable standard operating procedures described in DEP-SOP-001/01 adopted by reference in F.A.C. Chapter 62-160. The full list if DEP SOPs is available online at: https://floridadep.gov/dear/quality-assurance/content/dep-sops. Corrective Action: Please provide documentation showing that the Calibration/Verification Log includes Unit of Standard and the acceptance criteria.	No		PSSC
4.20 Observation: Are the calibration/verification logs for the turbidity meter complete?	NA		PSSC
4.21 Observation: Are self-monitoring records maintained in an organized manner?	Yes		SASM
4.22 Observation: Does the facility collect and/or analyze routine follow-up toxicity samples?	NA		FTOX

4.23 Observation: Does the facility have composite sampling?	No		

5. Records and Reports (RRPT) Out-of-Compliance

Documents/Records Reviewed	Time Frame
Discharge Monitoring Reports (DMRs)	From 08/01/2019 To 05/31/2021

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
5.1 Observation: Are copies of the operator license current and onsite? Additional Comments: Operator Licenses: Chris Gilbert #C0012787, Otto Krucker #C0008619, Daniel Holmes #C0005929, Darald Pugh #B0002727	Yes	OCAO	ROPL
5.2 Observation: Is a copy of the current laboratory certification available onsite? Additional Comments: Pace Analytical Services, LLC – Ormond Beach, E83079; Pace Analytical Services, LLC – Pompano, E86240; Pace Analytical Services, LLC – Tampa, E84129	Yes	LCAI	LCNA
5.3 Observation: Does the facility have all records of sampling available and complete?	Yes		RECD
5.4 Observation: Are the DMRs submitted on the proper form?	Yes		RDMR
5.5 Observation: Is an authorized representative signing the DMRs?	Yes		RARS
5.6 Deficiency: Does a review of the DMRs reveal any deficiencies? Additional Comments: See table below.	Yes	RDMV	RRDS

Monitoring Period	DMR Deficiencies
Oct-2020	-Chlorine total residual (EFA-01) minimum does not match on Part A and B
Apr-2020	-Flow (FLW-01) Calculation rounding error.

Rule/Permit Reference: F.A.C. Rule 62-600.650(5) states that the owner, manager, or operator of a domestic wastewater facility, or agent or employee thereof, shall not submit misleading, false, or inaccurate information or operational reports to the Department, either knowingly or through neglect.

Corrective Action: Please resubmit the DMRs for April 2020 and October 2020 with all the corrected information. Also, please check the box "Re-Summitted DMR" on the first page of the DMRs so that the Department will know that this is a re-submittal.

5.7 Observation: Is there failure to correct incomplete/deficient DMRs for 30 days or more after Department notice?	No	RDID	
5.8 Observation: Is the facility submitting fraudulent data?	No	RSFD	
5.9 Observation: Has the facility failed to submit any DMR required by rule, permit, or enforcement action in a timely manner?	No	FDMR	

5.10 Observation: Does the facility have two or more DMRs not submitted to the Department within a 6-month period?	No	RD26	
5.11 Observation: Does a review of the last toxicity test reveal any deficiencies?	NA	TTRD	RRTX
5.12 Observation: Are all required documents and reports available at the plant well organized and complete?	Yes	RALL	PSSC
5.13 Observation: Does the facility maintain records of their daily calibration of their pH meter?	Yes		RRPH
5.14 Observation: Does the facility maintain records of their daily calibration of their chlorine meter?	Yes		RTRC
5.15 Observation: Does the facility maintain records of their daily calibration of their dissolved oxygen meter?	NA		RRDO
5.16 Observation: Does the facility maintain records of their daily checks of their in-line meter(s) with their field meter(s)?	NA		RDIM
5.17 Observation: Is a copy of the Operation and Maintenance (O & M) Manual available onsite?	Yes		ROMM
5.18 Observation: Has the permittee submitted an annual Reclaimed Water and/or Effluent Analysis Report?	NA		RARR
5.19 Observation: Is the annual Reclaimed Water and/or Effluent Analysis report on the correct form?	NA		GFOR
5.20 Observation: Does the facility submit their monitoring results for Giardia and Cryptosporidium in a timely manner?	NA		RNGC
5.21 Observation: Does the facility fail to maintain the records onsite for the required retention period?	No	FMRR	
5.22 Observation: Are records well organized?	Yes	RORG	
5.23 Observation: Is the logbook available onsite?	Yes		RNOM
5.24 Observation: Are the entries in the operator logbook clear, concise, informative and relevant?	Yes	ROPC	
5.25 Observation: Is the logbook complete and contain all required information?	Yes	LOGI	RLOG
5.26 Deficiency: Has the permittee failed to notify the Department of any event or activity that requires notification as required by permit or rule? Additional Comments: Permittee failed to notify the Department of an Abnormal Event (solids went into the percolation pond in December 2020, prior to the inspection). Permit/Rule or Other Reference: F.A.C. Rule 62-620.610(20) states that the permittee shall report to the Department any noncompliance which may endanger health or the environment. Any information shall be provided orally within 24 hours from the time the permittee becomes aware of the circumstances. A written submission shall also be	Yes	RSWP	

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. Corrective Action: Please provide the Department with a completed Abnormal Event Report Form for the release of solids into the percolation pond in December 2020 noted during the inspection and any subsequent Abnormal Events.			
5.27 Deficiency: Has the facility failed to submit any report required by rule, permit, enforcement action or inspection activity, except for DMRs? Additional Comments: Facility failed to submit an Abnormal Event Report for the release of solids into the percolation pond. Permit/Rule or Other Reference: F.A.C. Rule 62-620.610(20) states that the permittee shall report to the Department any noncompliance which may endanger health or the environment. Any information shall be provided orally within 24 hours from the time the permittee becomes aware of the circumstances. A written submission shall also be provided within five days of the time the permittee becomes aware of the circumstances. The written submission shall contain a description of the noncompliance and its cause; the period of noncompliance including exact dates and time, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance. Corrective Action: Please provide the Department with a completed Abnormal Event Report Form for the release of solids into the percolation pond in December 2020 noted during the inspection and any subsequent Abnormal Events.	Yes	FRPT	
5.28 Observation: Does the facility have and maintain their SPCC Plan?	Yes	SPCC	FSPC

6. Facility Site Review (FACS) Out-of-Compliance

Facility Site Review (Plant/Site Grounds)	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.1 Observation: Are odors emanating from the facility and permeating beyond the plant site at the time of the inspection?	No	FAFO	FANO
6.2 Observation: Is there excessive noise which could be heard beyond the boundaries of the facility?	No	FAEN	
6.3 Observation: Are facility grounds well maintained?	Yes	FACM	FGNM
6.4 Observation: Is the area surrounding the facility overgrown with vegetation?	No	FAVE	
6.5 Observation: Is the site secured properly?	Yes	FAPS	FNPS
6.6 Observation: Is the fence around the facility compromised?	No	FAAC	

6.7 Observation: Is adequate lighting available at the facility?	NA		FAAL
6.8 Observation: Are rags, grit and/or screening being disposed on the facility grounds?	No	FARG	
6.9 Observation: Is sludge being disposed on the facility grounds?	No	FASL	
6.10 Observation: Is leachate from the screening dumpster(s) discharging onto the facility grounds?	NA	FLDG	
6.11 Observation: Is the leachate discharging to a nearby storm drain?	NA	FLDS	
6.12 Observation: Is there adequate access to all monitoring locations?	Yes		FAMA

Facility Site Review (RPZ)	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.13 Observation: Is an RPZ in place on the potable water supply line?	NA	RPZI	FANB
6.14 Observation: Is the RPZ(s) leaking and/or in need of a repair and/or replacement?	NA	RRPZ	RPOK
6.15 Observation: Is a record of testing available on the RPZ(s)?	NA		FARB
6.16 Observation: Are there any cross connections between the potable water supply and the facility?	NA	FACC	

Facility Site Review (Headworks)	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.17 Observation: Are there excessive odors emanating from the headworks?	No		FNEO
6.18 Observation: Is there excessive corrosion in the area surrounding the headworks?	No	FECO	
6.19 Observation: Are screenings and grit being collected in suitable containers?	Yes	FSGS	FANC
6.20 Observation: Are screenings and grit being disposed at a Class I Landfill?	Yes	FSG1	FAC1
6.21 Observation: Are records of the disposal of the screenings and grit collected at the headworks available?	NA	FSRA	FARD
6.22 Observation: Is the disposal of the screenings and grit being placed on drying beds and causing vector attraction?	No	FADB	
6.23 Observation: Is there excessive debris on the bar screen?	No	FEDA	FBSC
6.24 Observation: Is the mechanical bar screen operational?	NA		FMSF
6.25 Observation: Is the bar screen damaged?	No	FBCD	
6.26 Observation: Does the operator logbook indicate that the bar screen is cleaned routinely?	Yes		FABS
6.27 Observation: Is there evidence of recent overflows at the headworks?	No	FARO	
6.28 Observation: Is the odor control system operational?	NA		FOCF

6.29 Observation: Is the comminutor operational?	NA		FCNF
6.30 Observation: Is the grit separator operational?	NA		FCSF

Facility Site Review (Surge Tanks)	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.31 Observation: Are there two functioning pumps in the surge tank(s)?	Yes		FS2P

Facility Site Review (Aeration Basin(s))	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.32 Observation: Is the aeration basin providing adequate mixing?	Yes	FACG	FABM
6.33 Deficiency: Is even distribution of air observed? Additional Comments: Diffuser at the western end of the third basin appeared to be clogged. Permit/Rule Reference: F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended. Corrective Action: Please provide documentation to the Department indicating that the equipment is functioning as intended.	No		FADC
6.34 Deficiency: Are the air line(s) to the aeration basin(s) free from leaks? Additional Comments: Airline at far west end of the plant had a leak. Permit/Rule Reference: F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended. Corrective Action: Per verbal notification from the facility owner, the airline was repaired in December. Documentation stating this was provided on May 17, 2021. No further action required.	No	FAOK	FALL
6.35 Observation: Is thick foam observed in the aeration basin(s)?	No	FWBF	
6.36 Observation: Is the clock for the aeration system control operational? Additional Comments: The plant is running continuously at this time.	NE	FCLO	FTCA
6.37 Observation: Is the return activated sludge (RAS) line properly located so that it comes in contact with the influent?	Yes	FRLP	FRIL
6.38 Observation: Is there excessive splashing from the RAS line causing solids to be discharged outside the tank?	No	FESR	
6.39 Observation: Is excessive foaming being carried over into the clarifiers?	No	FFOA	

Facility Site Review (Blowers)	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.40 Observation: Are dual blowers and motors required to run the facility?	No	F2BR	

6.41 Observation: Are the blowers equipped with belt guards?	Yes	BHBG	BGMB
6.42 Observation: Are the blowers excessively loud?	No	FB2L	
6.43 Observation: Is the blower operational at the time of the inspection?	Yes	FBWK	FBNW
6.44 Observation: Is the secondary blower missing?	No	F2BM	
6.45 Observation: Is the secondary blower motor operational?	Yes	F2OK	F2BI
6.46 Observation: Is there excessive wear on blowers?	No	FBBW	
6.47 Observation: Do the motor(s) have air filters?	Yes	FBFR	
6.48 Observation: Does the blower motor air filter need to be replaced?	No	FBAR	
6.49 Observation: Are spare parts and a second standby blower stored onsite?	Yes	FSPS	
6.50 Observation: Is one of the dual blower motor(s) undersized?	No	F1BU	
6.51 Observation: Is the electrical box wiring for the blowers adequately protected?	Yes		FBWI

Facility Site Review (Clarifier(s))	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.52 Observation: Is the clarifier effluent clear and free of solids?	Yes	FCLR	FESO
6.53 Observation: Are solids discharging over the clarifier weir(s)?	No	FCSD	
6.54 Deficiency: Is there excessive sand and/or grit accumulated in the clarifier? Additional Comments: Excessive sand in the clarifier was noted. Permit/Rule Reference: F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended. Corrective Action: The Permittee has requested an extension of the deadline for the removal of sand from the equalization tank and clarifiers due to availability. An extension was granted until April 20, 2021. Documentation showing the work was completed was provided on May 17, 2021. No further action required.	Yes	FPES	
6.55 Observation: Is excessive scum and/or trash overflowing from the clarifier?	No	FAEX	
6.56 Observation: Does the skimmer appear to be functional?	Yes	FSKP	FSTH
6.57 Observation: Is the sludge pump functional?	Yes		FSPF
6.58 Observation: Is the RAS very watery indicating the pump is not functioning?	No	FRAS	
6.59 Observation: Is the sludge collector functional?	NA		FSCF
6.60 Observation: Are the clarifier weir(s) level?	Yes	FCWA	FCWL
6.61 Observation: Are the clarifier weir(s) overgrown with algae?	No	FCWC	
6.62 Observation: Is there evidence of short circuiting in the clarifier?	No	FSHO	

6.63 Observation: Is gasification occurring to cause solids to rise to the surface?	No	FGAS	

Facility Site Review (Chlorine Contact Chamber(s))	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.64 Observation: Is the Chlorine Contact Chamber (CCC) effluent clear with no scum or debris observed?	Yes	FCCC	FOAT
6.65 Observation: Is it free of an accumulation of solids?	Yes		FSOL
6.66 Deficiency: Are the baffles functioning as intended? Additional Comments: At least two baffles are disconnected from the sides of the tank. Permit/Rule Reference: F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended. Corrective Action: Documentation stating that the work was completed was provided on May 17, 2021. No further action required.	No	FBMD	
6.67 Observation: Does the chlorine injection point provide optimal mixing to occur?	Yes		FCIP
6.68 Observation: Is the chlorine pump operational?	Yes	FPRI	
6.69 Observation: Is there an adequate chlorine supply for disinfection?	Yes		FCNO
6.70 Observation: Is the chlorine storage area protected from the elements?	Yes		FCHL

Facility Site Review (Digester(s))	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.71 Observation: Were the tank contents in the aerobic digester(s) well mixed?	Yes	FDWM	FADX
6.72 Observation: Are the diffusers clogged providing for uneven mixing?	No	FDMX	
6.73 Observation: Are the digester(s) free from excessive odors?	Yes	FDNO	FDOD
6.74 Observation: Are the digester(s) free from excessive foaming?	Yes	FDNF	FEFO
6.75 Observation: Is the digester full?	No	FULL	

Facility Site Review (Lift Station(s))	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.76 Observation: Is the area around the lift station(s) maintained?	Yes		FLAO
6.77 Observation: Are there warning signs with emergency contact information on and/or around the lift station(s)?	Yes		FNWS
6.78 Observation: Does the facility have a gate around their lift station(s)?	Yes		
6.79 Observation: Is the gate around the lift station locked?	Yes		FGLL

6.80 Observation: Is the cover to the lift station(s) locked?	NA		FCLL
6.81 Observation: Is the cover to the lift station(s) a safety hazard?	NA	FLCR	
6.82 Observation: Are there two functioning pumps that alternate?	Yes		FL2R
6.83 Observation: Are both pumps at the lift station functional?	Yes		FLPN
6.84 Observation: Does the electrical panel need to be repaired and/or replaced?	No	FREW	
6.85 Observation: Is the lift station(s) warning system functional?	Yes	PSSC	FWSN
6.86 Observation: Is an RPZ in place on the potable water supply line?	NA	RPZI	NRPZ
6.87 Observation: Is there a record of testing available on the RPZ?	NA		FARB

7. Flow Measurement (FLOW) In-Compliance

Flow Meter Present and Location as per Permit?	Yes
Easy Access to Flow Meter?	Yes
Date of Last Flow Meter Calibration?	03/02/2020

Flow Meter Location	CCC weir
Flow Meter Type	Ultrasonic

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
7.1 Observation: Is the flow measuring device installed?	Yes		NOFL
7.2 Observation: Is the flow measuring device installed properly?	Yes	FLPI	FLII
7.3 Observation: Is the flow measurement device operational?	Yes		PSSC
7.4 Observation: Is a copy of the flow calibration report current?	Yes	FCRP	FLDC
7.5 Observation: Is the flow measurement device calibrated properly?	Yes	FLCO	
7.6 Observation: Is the flow measurement device operating within +/- 10% of the actual flow?	Yes	F10A	

8. Operation and Maintenance (OPMA) Out-of-Compliance

Facility being operated as per permit?	Yes

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
8.1 Observation: Is a certified operator operating the wastewater treatment facility with the appropriate license level for the size of the plant?	Yes	O602	ONCO

8.2 Observation: Is the operator performing treatment plant operation and maintenance duties in a responsible and professional manner?	Yes	OMPM	OPMM
8.3 Observation: Does the facility have adequate plant staffing?	Yes		OAST
8.4 Observation: Are the any of the features at the plant in disrepair providing for an unsafe work environment?	No	HCTR	
8.5 Deficiency: Are leaks noted on the exterior of the tanks, wall, and/or pipes of the facility? Additional Comments: A leak was noted at the connection point of a pipe and wall. Permit/Rule Reference: F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended. Corrective Action: Documentation stating that the leak had been repaired was provided on May 17, 2021. No further action required.	Yes	LITP	
8.6 Observation: Is the facility operated in accordance with the O & M Manual?	Yes		IONM
8.7 Observation: Is the facility maintaining a log documenting routine equipment maintenance? Additional Comments: Facility keeps separate maintenance logbook in mailbox.	Yes		OLOG
8.8 Observation: Are critical spare parts available?	Yes	OSPA	OSPN
8.9 Deficiency: Does the facility have an inflow and infiltration problem causing collection system issues and/or operational issues? Additional Comments: Flow rates run particularly high during rain events and the MGD monthly average has reached the limit in recent months. Permit/Rule Reference: F.A.C. Rule 62-604.500(3) states that all equipment necessary for the collection/transmission of domestic wastewater, including equipment provided pursuant to subsection 62-604.400(2), F.A.C., shall be maintained so as to function as intended. Corrective Action: Per permit Compliance Schedule Item #7, a smoke test or video inspection of the collection system must be completed. Any issues or items of concern found in the collection system from that test must be addressed in a timely fashion. No further action - item required to be completed by October 30, 2022 per permit.	Yes	ININ	
8.10 Observation: Does the facility fail to replace malfunctioning equipment, which resulted in a high potential for water supply quality or health impacts?	No	OFRE	
8.11 Observation: Is the facility operating in a manner that results in a high potential for water quality violations?	No	OHPV	
8.12 Observation: Does the facility fail to perform maintenance, which resulted in a high potential for water quality violations?	No	OFPM	

9. Effluent Quality (EFLQ) Out-of-Compliance

DMR Review Period	From 08/01/2019 To 05/31/2021
Any Exceedances?	Yes

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
9.1 Observation: Is the effluent clear?	Yes	EFCL	
9.2 Observation: Is excessive foaming observed in the final discharge stream?	No	EFOA	
9.3 Observation: Is suspended solids, scum and/or color observed in the final effluent stream?	No	ETSS	
9.4 Observation: Are grease balls observed in the final effluent stream?	No	EGRE	
9.5 Observation: Is a visible sheen observed in the final effluent stream?	No	EOIL	
9.6 Observation: Is the final effluent excessively turbid?	No	ETUR	
9.7 Observation: Did you sample the effluent?	Yes		EFNS
9.8 Observation: Is the effluent within the acceptable total residual chlorine (TRC)? TRC = 2.20 mg/L (measured with DEP meter # 1)	Yes	ECRA	E5RC (0.5 mg/L) E1VI (1.0 mg/L)
9.9 Observation: Does the facility violate the permit or enforcement narrative effluent limitation(s)?	No	XNEV	
9.10 Deficiency: Does the facility violate the permit or enforcement effluent limitation(s)? Permit/Rule Reference: F.A.C. Rule 62-600.410(1) states that all domestic wastewater facilities shall be operated and maintained in accordance with the applicable provisions of this chapter and related regulations as to attain, at a minimum, the reclaimed water or effluent quality required by the wastewater facility permit. Corrective Action: The facility noted that they were making modifications to the plant to address the exceedances and no exceedances were noted in the subsequent months. No further action required.	Yes	ESEV	ENEV

Table of Effluent Exceedances

Date	Monitoring Location	Parameter	Description	Result	Limit	Units	Statistical Base	DMR Comments
Jul-20	EFA-01	P 00620	Nitrogen, Nitrate, Total (as N)	13	12.0	mg/L	MB - Maximum	Making adjustments to the plant.
Feb-21	EFA-01	P 00600	Nitrogen, Total	10.4	10.0	mg/L	AB - Annual Average	Making adjustments to the plant.

Feb-21	EFA-01	P 00600	Nitrogen, Total	22	12.5	mg/L	MK - Monthly Average	Making adjustments to the plant.
Feb-21	EFA-01	P 00600	Nitrogen, Total	22	20.0	mg/L	MB - Maxi-mum	Making adjustments to the plant.

9.11 Observation: Is the facility violating an effluent limitation four out of six months?	No	PSSC	
9.12 Observation: Does the facility have a discharge that resulted in a fish kill?	No	XFSH	

10. Effluent Disposal (EFLD) Out-of-Compliance

Facility Discharging?	Yes
Discharge Location(s) as per Permit?	Yes

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
10.1 Observation: Is the facility discharging?	Yes	EDAI	ENOD
10.2 Observation: Is advisory signage posted around the disposal site(s)?	Yes		EWAR
10.3 Observation: Is an aerosol mist leaving the boundaries of the land application?	No	EMIS	
10.4 Observation: Is the facility operating an unauthorized disposal system?	No	PSSC	
10.5 Observation: Is the disposal system failing resulting in a high potential for water quality and/or health impacts?	No	PSSC	
10.6 Observation: Is the facility modifying their disposal system without proper approval?	No	PSSC	

Effluent Disposal (Percolation Pond(s))	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
10.7 Deficiency: Are the percolation ponds well maintained? Additional Comments: Excessive vegetation is growing in the ponds and sludge was also noted in the ponds. Permit/Rule Reference: F.A.C. Rule 62-610.523(6) Design and Operation Requirements states that rapid infiltration basins, percolation ponds, basins, trenches, or cells shall be routinely maintained to control vegetation growth and to maintain percolation capability by scarification or removal of deposited solids. Corrective Action: Please provide documentation to the Department demonstrating that the percolation pond has been scarified.	No	EPDM	PSSC
10.8 Deficiency: Is excessive vegetation growing within the pond?	Yes	FVEG	

Permit/Rule Reference: F.A.C. Rule 62-610.523(6) Design and Operation Requirements states that rapid infiltration basins, percolation ponds, basins, trenches, or cells shall be routinely maintained to control vegetation growth and to maintain percolation capability by scarification or removal of deposited solids. Corrective Action: Please provide documentation to the Department demonstrating that the percolation pond has been scarified.			
10.9 Observation: Is excessive vegetation growing on the pond berms?	No	EDOV	
10.10 Deficiency: Is accumulated sludge observed in the pond? Permit/Rule Reference: F.A.C. Rule 62-610.523(6) Design and Operation Requirements states that rapid infiltration basins, percolation ponds, basins, trenches, or cells shall be routinely maintained to control vegetation growth and to maintain percolation capability by scarification or removal of deposited solids. Corrective Action: Please provide documentation to the Department demonstrating that the percolation pond has been scarified.	Yes	FSLU	
10.11 Observation: Is there a fence around the ponds?	Yes		FSTO
10.12 Observation: Is the fencing around the ponds compromised?	No	EEFN	

11. Biosolids (RESS) In-Compliance

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
11.1 Observation: Does the facility maintain adequate records for sludge hauling? Additional Comments: Sludge hauled July 30, 2020.	Yes	PSSC	RE5Y
11.2 Observation: Are the biosolids being disposed of in accordance with the permit? Additional Comments: Biosolids generated by this facility may be transferred to City of Avon Park WWTP FLA014313 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.	Yes	RMET	RDIS

12. Groundwater Quality (GWQL) Not Applicable

DMR Review Period	From 08/01/2019 To 05/31/2021
Any Exceedances?	NA
All monitoring wells accessible, secured and locked?	NA

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No

12.1 Observation: Is the facility exempt from groundwater monitoring?	Yes	GWEX	

13. SSO Survey (SSOS) Significant-Out-of-Compliance

Does the facility have an Operating and Maintenance Manual for their collection system?	Yes
Does the facility track spills in their collection system?	No
Does the facility have procedures for minimizing spills?	Yes
Are those procedures included in the Operation and Maintenance Manual or a separate document?	Yes
How often is the Manual updated?	As needed

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
13.1 Deficiency: Does the facility have any abnormal events? Additional Comments: The facility has had at least one spill between the dates: December 8, 2019 and December 8, 2020. 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. Rule/Permit Reference: F.A.C. Rule 62-604.130 states that the release or disposal of excreta, sewage, or other wastewaters or residuals without providing proper treatment approved by the Department; construction or operation of a wastewater collection system not in compliance with this rule; or any act otherwise violating provisions of this rule or any other rules of the Department. Corrective Action: Please complete and submit the Abnormal Event Report for each spill.	Yes	PSSC	
13.2 Deficiency: Does the facility report the spill(s) to the Department within 24 hours of discovery? Additional Comments: The spill(s) have not been reported to the Department at this time. Permit/Rule Reference: F.A.C. Rule 62-620.610(20) states that the permittee shall report to the Department any noncompliance which may endanger health or the environment. Any information shall be provided orally within 24 hours from the time the permittee becomes aware of the circumstances. A written submission shall also be provided within five days of the time the permittee becomes aware of the circumstances. The written submission shall contain a description of the noncompliance and its cause; the period of noncompliance including exact dates and time, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance. Corrective Action: Please complete and submit the Abnormal Event Report for each spill.	No		SS04

13.3 Observation: Does the facility follow up on spills?	NE	PSSC	PSSC
13.4 Observation: Are there any spills that made it to surface water, include storm-water conveyance system and/or drainage ditch?	No	SS01	
13.5 Observation: Is the facility sampling for any spills that reached surface water(s)?	NA		SS03
13.6 Deficiency: Are there any spills released to the ground? Additional Comments: At the time of the inspection, solids were observed in the percolation pond. Rule/Permit Reference: F.A.C. Rule 62-604.100 states: Section 403.021(2), Florida Statutes, as amended, the Florida Air and Water Pollution Control Act, established that no wastes are to be discharged to any waters of the state without first being given the degree of the treatment necessary to protect the beneficial uses of such water. Corrective Action: Please notify the Department of any future overflows and complete and submit the Abnormal Event Report for each spill the spill	Yes	SS06	
13.7 Deficiency: Does the facility keep routine documentation and reporting records of spills, and/or operation and maintenance activities on the collection/transmission system(s)? Additional Comments: No record of the spill was observed in either the operator's log or maintenance log. Rule/Permit Reference: F.A.C. Rule 62-604.500 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. Corrective Action: Please maintain records of all Abnormal Events onsite.	No		SS02
13.8 Observation: Does the facility have an emergency response plan including the collection/transmission system(s)?	Yes		PSSC
13.9 Observation: Does the facility perform routine preventative maintenance to keep the collection/transmission system(s) in good working order?	Yes		SS05

14. Other (OTHE) Not Evaluated

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
14.1 Observation: Not Evaluated.	NE	NENE	NENE

Sebring Ridge Utilities WWTP
(FLA014349)
Photos by H. Hoffman on December 8, 2021

I certify that these photos represent the true on-site conditions observed and have not been altered in any way.



1
Percolation pond gate



2
Sludge in percolation pond



3
Effluent pipe



4
Chlorine tank



5
Surge tank



6
Surge tank to first aeration basin

Sebring Ridge Utilities WWTP
(FLA014349)
Photos by H. Hoffman on December 8, 2021

I certify that these photos represent the true on-site conditions observed and have not been altered in any way.



7
Aeration basins



8
Fourth aeration basin and digesters



9
Dead spot at diffuser in third basin



10
Clarifier



11
Clarifier weir



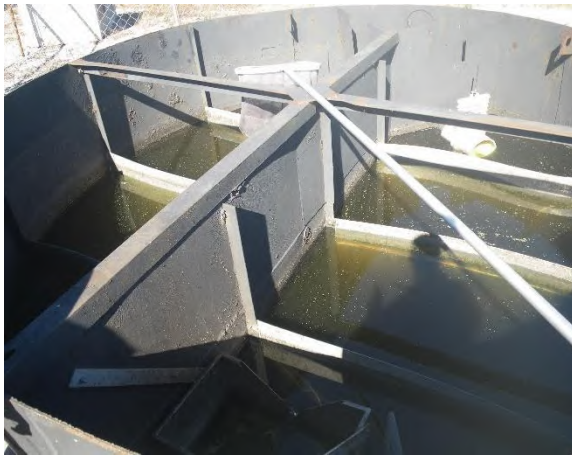
12
Leak around pipe connection

Sebring Ridge Utilities WWTP
(FLA014349)
Photos by H. Hoffman on December 8, 2021

I certify that these photos represent the true on-site conditions observed and have not been altered in any way.



13
Chlorine dispersal point



14
Chlorine contact chamber



15
Separated baffle in CCC



16
Separated baffle in CCC



17
Ultrasonic flow meter



18
Clam Dr. lift station sign

Sebring Ridge Utilities WWTP
(FLA014349)
Photos by H. Hoffman on December 8, 2021

I certify that these photos represent the true on-site conditions observed and have not been altered in any way.



19
Clam Dr. lift station



20
Clam Dr. electrical box



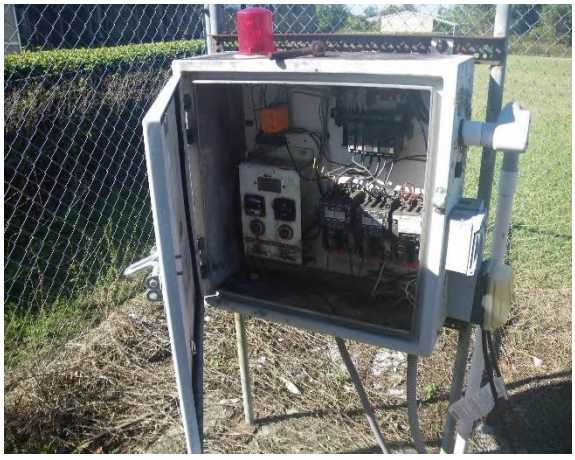
21
Shad Dr. lift station



22
Shad Dr. electrical box



23
Sturgeon Dr. lift station



24
Sturgeon Dr. electrical box

FLORIDA DEPARTMENT OF Environmental Protection

South District
PO Box 2549
Fort Myers FL 33902-2549
SouthDistrict@FloridaDEP.gov

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Shawn Hamilton
Interim Secretary

August 27, 2021

Chris Miller, Owner
Sebring Ridge Utilities
PO Box 488
Sebring, FL 33870
E-mail: juliapmiller@hotmail.com

Re: Warning Letter
Sebring Ridge Utilities WWTP
Facility ID No. FLA014349
Highlands County – DW

Dear Mr. Miller:

A Compliance Evaluation inspection was conducted at your facility on December 8, 2020 and a File Review on July 30, 2021. During this inspection and file review, possible violations of Chapter 403, Florida Statutes, and Chapters 62-600, 62-604, 62-610, and 62-620, Florida Administrative Code, were observed.

During the inspection and file review, Department personnel noted the following:

- Late quarterly report submittals for Administrative Order.
- The chain of custody form was not filled out properly.
- The pH meter is not calibrated daily.
- The pH calibration is not bracketed.
- The calibration/verification logs for the pH and chlorine meters were not completed properly.
- A review of the DMRs showed some deficiencies.
- The Permittee failed to notify the Department of at least one Abnormal Event in a timely manner.
- The Permittee failed to submit an Abnormal Event Report.
- A diffuser at the western end of the third basin appeared to be clogged.
- Excessive vegetation was growing in the pond.
- Accumulated sludge was observed in the pond.
- No record of the spill was noted in either the operator's log or maintenance log.

Violations of Florida Statutes or administrative rules may result in liability for damages and restoration, and the judicial imposition of civil penalties, pursuant to sections 403.121, Florida Statutes.

Please contact Louise Chang, at (239) 344-5630, within **15 days** of receipt of this Warning Letter to arrange a meeting to discuss this matter. The Department is interested in receiving any facts you may have that will assist in determining whether any violations have occurred. Any document submittals can be made to our email mailbox at SD-WWinspect@Floridadep.gov or may be mailed to the above address. You may bring anyone with you to the meeting that you feel could help resolve this matter.

Please be advised that this Warning Letter is part of an agency investigation, preliminary to agency action in accordance with section 120.57(5), Florida Statutes. We look forward to your cooperation in completing the investigation and resolving this matter.

Sincerely,



Jon Iglehart
District Director
South District
Florida Department of Environmental Protection

Enclosure: Inspection Report

ec: Chris Gilbert (via e-mail: pus79@outlook.com)
Allen Slater (via e-mail: allen.slater@frwa.net)

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
WASTEWATER COMPLIANCE INSPECTION REPORT

Facility Name and Physical Address	WAFR ID	County	Entry Date	Entry Time
Sebring Ridge Utilities WWTP 2186 Clam Dr Sebring FL 33870	FLA014349 **Facility Phone #** (813) 385-5282	Highlands	12/08/2020 **Exit Date** 12/08/2020	10:42 AM **Exit Time** 1:28 PM

LAT	N 27	o	32	‘	24.6	“
LONG	W 81	o	28	‘	59.9	“

Name(s) of Field Representatives(s) and Title	Operator Certification #	Email	Phone
Chris Gilbert. Operator	C0012787	pus79@outlook.com	(863) 381-1212

Name & Address of Permittee / Designated Rep.	Title	Email	Phone
Chris Miller, Owner P.O. Box 488 Sebring, FL 33870	Sebring Ridge Utilities	juliapmiller@hotmail.com	(813) 385-5282

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

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
NC	1. ♦ Permit	IC	3. Laboratory	NC	6. Facility Site Review	NC	9. ♦ Effluent Quality
NC	2. ♦ Compliance Schedules	NC	4. Sampling	IC	7. Flow Measurement	NC	10. ♦ Effluent Disposal
		NC	5. ♦ Records & Reports	NC	8.♦ Operation & Maintenance	IC	11. Biosolids
						NA	12. ♦ Groundwater
NE	14. Other					SC	13. ♦ SSO Survey

Facility and/or Order Compliance Status:	☐ In-Compliance	☐ Out-Of-Compliance	X Significant-Out-Of-Compliance

Recommended Actions: Please refer to the Warning Letter.

Name(s) and Signature(s) of Inspector(s)		District Office/Phone Number	Date
Heidi Hoffman		SD/ (239) 344-5684	March 26, 2021
Name and Signature of Reviewer Deanna Newburg		**District Office/Phone Number** SD/ (239) 344-5677	**Date** July 31, 2021

Single Event Violations (*SNC SEVs)				
Check for Yes	**Evaluation Area**	**Description**	**Finding Description**	**Finding ID**
☐	Permit	Effluent Violations - Unapproved Bypass	Wastewater was diverted from a portion of the treatment process without department approval.	**UNBY**
☐	*Permit	Permit Violations - Discharge Without a Valid Permit	The facility was operating without a permit or with an expired permit.	**UPHI**
☒	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**
☐	Laboratory	Management Practice Violations - Laboratory Not Certified	The laboratory was not certified by the National Environmental Laboratory Accreditation Conference (NELAC).	**LNCE**
☐	Sampling	Monitoring Violations - Analysis not Conducted	The facility failed to collect and/or analyze samples as required by permit or enforcement action.	**ANCV**
☐	Sampling	Monitoring Violations - Failure to Monitor for Toxicity Requirements	The facility failed to collect and/or analyze routine or follow-up toxicity samples.	**FTOX**
☐	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**
☐	Records and Reports	Management Practice Violations - Failure to Maintain Records	The facility failed to maintain records for the required retention period.	**FMRR**
☒	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**
☐	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**
☒	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**
☐	Facility Site Review	Management Practice Violations - Improper Land Application (non-503, non-CAFO)	The land application system was not being maintained.	**LASN**
☐	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**
☐	Operation and Maintenance	Management Practice Violations - Improper Operation and Maintenance	The facility failed to follow their operation and maintenance plan/manual or their Biosolids Nutrient Management Plan.	**IONM**
☒	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**
☐	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**
☐	*Effluent Quality	Effluent Violations - Failed Toxicity Test	Persistent acute toxicity has been documented through follow-up tests.	**EATX**
☐	*Effluent Quality	Effluent Violations - Failed Toxicity Test	Persistent chronic toxicity has been documented through follow-up tests.	**ECTX**
☐	*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**
☐	Effluent Quality	Effluent Violations - Narrative Effluent Violation	The facility violated a permit or enforcement narrative effluent limit.	**XNEV**
☐	*Effluent Quality	Effluent Violations - Reported Fish Kill	The facility had a discharge of wastewater that resulted in a fish kill.	**XFSH**
☐	Sanitary Sewer Overflow Survey	WW SSO - Discharge to Waters	A sewage spill from any components of a collection/transmission system or from a treatment plant reached surface waters including stormwater conveyance system or drainage ditch.	**SSO1**
☒	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**
☐	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**
☒	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**
☐	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**
☒	Sanitary Sewer Overflow Survey	WW SSO - Overflow to Dry Land	A sewage spill from any part of a collection/transmission system or treatment plant that did not make it to surface waters, i.e., stormwater collection system, drainage ditch, stream, pond, or lake.	**SSO6**

Facility Treatment Summary: Operate an existing 0.065 MGD three-month average daily flow(TMADF) extended aeration domestic wastewater treatment facility consisting of a 16,270 gallon flow equalization basin, a 74,490 gallons of aeration; dual clarifiers with a combined capacity of 19,160 gallons; a 3000 gallon chlorine contact basin; and three 5,000 gallon sludge digester basins. Disinfection is provided by liquid sodium hypochlorite in a 9,200-gallon chlorine contact chamber.

Reuse or Disposal Summary: Land Application R-001: An existing 0.065 MGD three-month average daily flow permitted capacity rapid infiltration basin system. R-001 is a reuse system which consists of dual percolation pond system having a capacity of 0.065 MGD located approximately at latitude 27°32' 25" N, longitude 81°20' 0" 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 15 of this permit.

1. Permit (PERM) — In-Compliance

Current Permit Available Onsite?	Yes
Date Permit Issued?	September 23, 2020
Date Permit Expires?	October 29, 2025
Permit Renewal Application Due by?	May 2, 2025
Administrative or Judicial Orders?	Yes

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
1.1 Observation: Is the permit valid?	Yes		UPHI
1.2 Observation: Is a copy of the permit available onsite?	Yes	PEOS	PENA
1.3 Observation: Is the facility operated in accordance with the permit?	Yes	PEOP	PEMA
1.4 Observation: Is the permit renewal application in house for review?	No	PAPR	
1.5 Observation: Has the facility failed to submit the permit renewal application 180 days prior to the expiration date? Additional Comments: Department records indicate that the previous operating permit expired on October 29, 2020. Your renewal application and permit processing fee needed to be submitted no later than May 2, 2020. It was submitted on August 8, 2020. Rule/Permit Reference: F.A.C. Rule 62-620.335(1) states that a Permittee shall submit an application to renew the existing permit at least 180 days before the expiration date of the existing permit. Timely and sufficient submittal of the renewal application and permit processing fee is important (and in your best interest) as it automatically extends the expiration date on the existing permit until the Department takes final action on the renewal application. A tardy application could result in non-compliance. Department records indicate that the previous operating permit expired on October 29, 2020. Your renewal application and permit processing fee needed to be submitted no later than May 2, 2020.	Yes	PFSA	PSSC

Corrective Actions: The renewal application was submitted to the Department on August 8, 2020 and issued on September 23, 2020 with an effective date of October 30, 2020 and an expiration date of October 29, 2025. No further action.			
1.6 Observation: Has the permittee for the facility changed?	No	PSSC	
1.7 Observation: Is the Department notified of this change?	NA		PERC
1.8 Observation: Is the permit accompanied by a Consent Order or Administrative Order? Additional Comment: Administrative Order FLA014349009	Yes	PEAO	
1.9 Observation: Is wastewater diverted from a portion of the treatment process without Department approval?	No	UNBY	
1.10 Observation: Is the facility discharging to waters of the state without an appropriate FDEP permit?	No	PDWS	
1.11 Observation: Does the facility have a substantial plant modification placed into service without Department approval?	No	UNPM	

2. Compliance Schedules (COMS) Out-of-Compliance

Compliance Schedule in Permit met?	Yes
Compliance Schedule(s) in Order are being met?	Yes

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
2.1 Observation: Is the facility under a compliance schedule?	Yes	PSSC	

Improvement Actions	Date Due	Completed?
1. Complete the installation of baffles in the settling tank.	11/29/2020	Yes
2. Complete repairs to biosolids tank valve.	12/15/2020	Yes
3. Complete repairs to air pipes.	12/29/2020	Yes
4. Complete repairs to all tank weeps/leaks.	12/29/2020	Yes
5. Complete cleanout of equalization tank.	1/15/2021	Yes
6. Complete percolation pond cleaning and berm repair.	4/28/2021	Yes
7. Perform a smoke test or video inspection of collection system	10/30/2022	Pending

Administrative Order	Date Due	Completed?
Sample the effluent monthly for total nitrogen and total phosphorus concentrations.	December 1, 2020	Yes, ongoing
Retain a licensed engineer or geologist to evaluate the capacity of the facility to meet the new effluent limits or the impact of the effluent to the groundwater.	Within 30 days of permit issuance	Yes

Submit the licensed engineer or geologist's report demonstrating that the effluent discharge complies with the new limits for Total Nitrogen and Total Phosphorus outside the zone of discharge.	July 30, 2021	Pending
If the report provided to the Department does not demonstrate compliance with the new limits for Total Nitrogen and Total Phosphorus, the Permittee shall: i i. Submit a complete application to modify the treatment facility for nutrient removal, ii ii. Submit a complete application to incorporate a groundwater monitoring plan into the permit. iii iii. Submit a complete application to modify the reuse or disposal system, or iv iv. Submit a complete application for a domestic wastewater collection system connection to another wastewater treatment facility	Within 3 weeks of Department receipt of report.	Pending
The permittee shall report the concentrations of total Nitrogen and Total Phosphorus in the effluent, monthly on the Interim Discharge Monitoring Report	Monthly	Yes, ongoing
The Permittee shall submit quarterly status reports (due by the 28th of January, April, July, and October) which show progress of the actions required to bring the facility into compliance.	Quarterly	No

2.2 Deficiency: Is the facility meeting the compliance schedule? Additional Comment: The utility owner verbally requested an extension for Item #5 quarterly reports until April 20, 2021. A report was submitted on May 17, 2021. The next required report due on July 28, 2021 was not received. Rule/Permit Reference: 403.161(1)(b), F.S. It shall be a violation of this chapter, and it shall be prohibited for any person: (b) To fail to obtain any permit required by this chapter or by rule or regulation, or to violate or fail to comply with any rule, regulation, order, permit, or certification adopted or issued by the department pursuant to its lawful authority. Corrective Action: Please submit the next required quarterly status report.	No	CSCP	CFSI
2.3 Observation: Has the permittee requested an extension of time for the schedule requirements? Additional Comment: The utility owner verbally requested an extension for Item #5 quarterly reports until April 20, 2021. A Report was submitted on May 17, 2021.	Yes	CEXT	PSSC
2.4 Observation: Has the permittee exceeded a construction milestone event by 90 days or more?	NA	CEME	
2.5 Observation: Has the permittee failed to meet an enforcement order schedule by 90 days or more?	No	FCCS	
2.6 Observation: Has the permittee exceeded a final compliance date by 90 days or more?	No	FC90	
2.7 Observation: Has a certificate of completion of construction submitted prior to placing the facility into service?	NA	COCS	CCOC
2.8 Observation: Have progress reports been submitted as required by the Order(s)?	NE	PSSC	CFPR
2.9 Observation: Is the facility in compliance with the Consent Order (CO) or the Administrative Order (AO)?	Yes	CFIC	CFSI

3. Laboratory (LABS) In-Compliance

Contract Lab Name and Certification #	Pace Analytical Services, LLC., E83079
Facility DOH Certification #	Not Applicable

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
3.1 Observation: Does the facility have a certified lab on site or contract a certified lab for the samples collected? Additional Comments: The facility has a contract with Pace Analytical Services, LLC – Ormond Beach, FL (E83079) to collect and analyze the samples outlined in their permit. The laboratory then submits the sample results back to the facility, who is responsible for properly and correctly reporting those results on their DMRs.	Yes	LACD	LNCE
3.2 Observation: Is the laboratory certified by the National Environmental Laboratory Accreditation Conference (NELAC)?	Yes	LACD	LNCE

4. Sampling (SAMP) Out-of-Compliance

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

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
4.1 Observation: Is there continuous monitoring?	No		

Sampling Locations:

Monitoring Site Number	Description of Monitoring Site
EFA-01	At discharge from the chlorine contact tank and before discharge to the percolation ponds.

Monitoring Site Number	Description of Monitoring Site
FLW-01	Elapsed time meters on the main influent lift station.
CAL-01	Calculated from flow measurements.
INF-01	At the surge tank prior to any sidestream mixing.

Monitoring Site Number	Description of Monitoring Site Calculations
RMP-01	Calculated value of biosolids removed

Types of Sampling:

			Reclaimed Water Limitations		Monitoring Requirements			
Parameter	Units	Max. /Min	Limit	Statistical Basis	Frequency of Analysis	Sample Type	Monitoring Site Number	Notes
Flow	MGD	Max Max	0.065 Report	3-Month Rolling Average Monthly Average	5 Days/Week	Meter	EFA-01	See I.A.3
BOD, Carbonaceous 5 day, 20C	mg/L	Max Max Max Max	20.0 30.0 45.0 60.0	Annual Average Monthly Average Weekly Average Single Sample	Bi-weekly; every 2 weeks	Grab	EFA-01	
Solids, Total Suspended	mg/L	Max Max Max Max	20.0 30.0 45.0 60.0	Annual Average Monthly Average Weekly Average Single Sample	Bi-weekly; every 2 weeks	Grab	EFA-01	
Coliform, Fecal	#/100mL	Max Max Max Max	200 200 400 800	Monthly Geometric Mean Annual Average 90th Percentile Single Sample	Bi-weekly; every 2 weeks	Grab	EFA-01	See I.A.4 and I.A.5
pH	s.u.	Min Max	6.0 8.5	Single Sample Single Sample	5 Days/Week	Grab	EFA-01	
Chlorine, Total Residual (For Disinfection)	mg/L	Min	0.5	Single Sample	5 Days/Week	Grab	EFA-01	See I.A.6
Nitrogen, Nitrate, Total (as N)	mg/L	Max	12.0	Single Sample	Bi-weekly; every 2 weeks	Grab	EFA-01	
Nitrogen, Total	mg/L	Max Max Max	10 12.5 20	Annual Average Monthly Average Single Sample	Monthly	Grab	EFA-01	
Phosphorus, Total (as P)	mg/L	Max Max Max	6 7.5 12	Annual Average Monthly Average Single Sample	Monthly	Grab	EFA-01	

			Limitations		Monitoring Requirements			
Parameter	Units	Max. /Min	Limit	Statistical Basis	Frequency of Analysis	Sample Type	Monitoring Site Number	Notes
Flow	MGD	Max Max	0.065 Report	Quarterly Average Monthly Average	5 Days/Week	Meter	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	Bi-weekly; every 2 weeks	Grab	INF-01	See I.B.3
Solids, Total Suspended (Influent)	mg/L	Max	Report	Single Sample	Bi-weekly; every 2 weeks	Grab	INF-01	See I.B.3

			Biosolids Limitation		Monitoring Requirements			
Parameter	Units	Max. /Min	Limit	Statistical Basis	Frequency of Analysis	Sample Type	Monitoring Site Number	Notes
Biosolids Quantity (Landfilled)	dry tons	Max	Report	Monthly Total	Monthly	Calculated	RMP-01	
Biosolids Quantity (Transferred)	dry tons	Max	Report	Monthly Total	Monthly	Calculated	RMP-01	

4.2 Observation: Are samples being collected and analyzed as required by the permit or enforcement action?	Yes		ANCV

4.3 Observation: Is the facility conducting analysis properly for $CBOD_5$?	Yes		SACB
4.4 Observation: Are the TSS samples collected after filtration and prior to chlorination?	Yes		SASS
4.5 Observation: Is sample collection being performed in accordance with DEP SOP-001/01?	Yes	SOPF	SSOP
4.6 Observation: Are samples being collected in the proper containers in accordance with 40 CFR Part 136, Table II?	Yes		SPCO
4.7 Observation: Are samples being collected at locations specified in the permit?	Yes		SWLO
4.8 Observation: Are the sample locations safe?	Yes	SSAP	SAFA
4.9 Observation: Is the chain of custody form maintained for samples?	Yes		SCOC
4.10 Deficiency: Is the chain of custody form filled out properly? Additional Comments: The following was not completed appropriately: (1) Sampler address and contact info not provided. (2) All samples are written as being taking at the same time, which seems unlikely based on sample point locations. (3) Lot numbers and expiration dates of preservatives are not documented. (4) Unclear if container is pre-preserved; if so, no sample kit ID was provided. (5) "Relinquished by" does not show person's affiliation. (6) "Received by" does not show person's affiliation. Rule/Permit Reference: F.A.C. Rule 62-620.610(18)(e) states that field activities, including onsite tests and sample collection, shall follow the applicable standard operating procedures described in DEP-SOP-001/01 adopted by reference in F.A.C. Chapter 62-160. The full list if DEP SOPs is available online at: https://floridadep.gov/dear/quality-assurance/content/dep-sops. Corrective Action: Please provide documentation demonstrating that all missing items will be included in future chain of custody forms.	No		SCHC
4.11 Observation: Are samples preserved properly?	Yes		SNPP
4.12 Observation: Are samples placed on ice?	Yes		SNPI
4.13 Observation: Are samples that were collected in greater frequency than required by the permit also reported on the discharge monitoring reports (DMRs)?	NA		SASF
4.14 Observation: Are the calibration standards and/or buffers expired?	No	CSBO	CBST
4.15 Observation: Is the pH meter calibrated daily? Additional Comments: The operator tests the pH meter daily, but only calibrate it once or twice per week based on the calibration log. Rule/Permit Reference: F.A.C. Rule 62-620.610(18)(e) states that field activities, including onsite tests and sample collection, shall follow the applicable standard operating procedures described in DEP-SOP-001/01 adopted by reference in F.A.C. Chapter 62-160. The full list if DEP SOPs is available online at: https://floridadep.gov/dear/quality-assurance/content/dep-sops.	No		SAPC

Corrective Action: Please provide documentation demonstrating that the operator is calibrating the pH meter daily.			
4.16 Deficiency: Are the calibration/verification logs for the pH meter complete? Additional Comments: The following items were not completed properly: 1) Unit of Standard not provided. Rule/Permit Reference: F.A.C. Rule 62-620.610(18)(e) states that field activities, including onsite tests and sample collection, shall follow the applicable standard operating procedures described in DEP-SOP-001/01 adopted by reference in F.A.C. Chapter 62-160. The full list if DEP SOPs is available online at: https://floridadep.gov/dear/quality-assurance/content/dep-sops. Corrective Action: Please provide documentation showing that the Calibration/Verification Log includes Unit of Standard.	No		PSSC
4.17 Deficiency: Is the pH calibration bracketed? Additional Comments: pH calibrations should be calibrated using 4.0 s.u. and 10 s.u, at minimum, daily. Rule/Permit Reference: F.A.C. Rule 62-620.610(18)(e) states that field activities, including onsite tests and sample collection, shall follow the applicable standard operating procedures described in DEP-SOP-001/01 adopted by reference in F.A.C. Chapter 62-160. The full list if DEP SOPs is available online at: https://floridadep.gov/dear/quality-assurance/content/dep-sops. Corrective Action: Please provide documentation showing that the pH calibration is bracketed.	No		SAPB
4.18 Observation: Is the chlorine meter calibrated daily?	Yes		STRC
4.19 Deficiency: Are the calibration/verification logs for the chlorine meter complete? Additional Comments: The following items were not completed properly: 1) Unit of Standard not provided. 2) Acceptance criteria not provided. Rule/Permit Reference: F.A.C. Rule 62-620.610(18)(e) states that field activities, including onsite tests and sample collection, shall follow the applicable standard operating procedures described in DEP-SOP-001/01 adopted by reference in F.A.C. Chapter 62-160. The full list if DEP SOPs is available online at: https://floridadep.gov/dear/quality-assurance/content/dep-sops. Corrective Action: Please provide documentation showing that the Calibration/Verification Log includes Unit of Standard and the acceptance criteria.	No		PSSC
4.20 Observation: Are the calibration/verification logs for the turbidity meter complete?	NA		PSSC
4.21 Observation: Are self-monitoring records maintained in an organized manner?	Yes		SASM
4.22 Observation: Does the facility collect and/or analyze routine follow-up toxicity samples?	NA		FTOX

4.23 Observation: Does the facility have composite sampling?	No		

5. Records and Reports (RRPT) Out-of-Compliance

Documents/Records Reviewed	Time Frame
Discharge Monitoring Reports (DMRs)	From 08/01/2019 To 05/31/2021

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
5.1 Observation: Are copies of the operator license current and onsite? Additional Comments: Operator Licenses: Chris Gilbert #C0012787, Otto Krucker #C0008619, Daniel Holmes #C0005929, Darald Pugh #B0002727	Yes	OCAO	ROPL
5.2 Observation: Is a copy of the current laboratory certification available onsite? Additional Comments: Pace Analytical Services, LLC – Ormond Beach, E83079; Pace Analytical Services, LLC – Pompano, E86240; Pace Analytical Services, LLC – Tampa, E84129	Yes	LCAI	LCNA
5.3 Observation: Does the facility have all records of sampling available and complete?	Yes		RECD
5.4 Observation: Are the DMRs submitted on the proper form?	Yes		RDMR
5.5 Observation: Is an authorized representative signing the DMRs?	Yes		RARS
5.6 Deficiency: Does a review of the DMRs reveal any deficiencies? Additional Comments: See table below.	Yes	RDMV	RRDS

Monitoring Period	DMR Deficiencies
Oct-2020	-Chlorine total residual (EFA-01) minimum does not match on Part A and B
Apr-2020	-Flow (FLW-01) Calculation rounding error.

Rule/Permit Reference: F.A.C. Rule 62-600.650(5) states that the owner, manager, or operator of a domestic wastewater facility, or agent or employee thereof, shall not submit misleading, false, or inaccurate information or operational reports to the Department, either knowingly or through neglect.

Corrective Action: Please resubmit the DMRs for April 2020 and October 2020 with all the corrected information. Also, please check the box "Re-Summitted DMR" on the first page of the DMRs so that the Department will know that this is a re-submittal.

5.7 Observation: Is there failure to correct incomplete/deficient DMRs for 30 days or more after Department notice?	No	RDID	
5.8 Observation: Is the facility submitting fraudulent data?	No	RSFD	
5.9 Observation: Has the facility failed to submit any DMR required by rule, permit, or enforcement action in a timely manner?	No	FDMR	

5.10 Observation: Does the facility have two or more DMRs not submitted to the Department within a 6-month period?	No	RD26	
5.11 Observation: Does a review of the last toxicity test reveal any deficiencies?	NA	TTRD	RRTX
5.12 Observation: Are all required documents and reports available at the plant well organized and complete?	Yes	RALL	PSSC
5.13 Observation: Does the facility maintain records of their daily calibration of their pH meter?	Yes		RRPH
5.14 Observation: Does the facility maintain records of their daily calibration of their chlorine meter?	Yes		RTRC
5.15 Observation: Does the facility maintain records of their daily calibration of their dissolved oxygen meter?	NA		RRDO
5.16 Observation: Does the facility maintain records of their daily checks of their in-line meter(s) with their field meter(s)?	NA		RDIM
5.17 Observation: Is a copy of the Operation and Maintenance (O & M) Manual available onsite?	Yes		ROMM
5.18 Observation: Has the permittee submitted an annual Reclaimed Water and/or Effluent Analysis Report?	NA		RARR
5.19 Observation: Is the annual Reclaimed Water and/or Effluent Analysis report on the correct form?	NA		GFOR
5.20 Observation: Does the facility submit their monitoring results for Giardia and Cryptosporidium in a timely manner?	NA		RNGC
5.21 Observation: Does the facility fail to maintain the records onsite for the required retention period?	No	FMRR	
5.22 Observation: Are records well organized?	Yes	RORG	
5.23 Observation: Is the logbook available onsite?	Yes		RNOM
5.24 Observation: Are the entries in the operator logbook clear, concise, informative and relevant?	Yes	ROPC	
5.25 Observation: Is the logbook complete and contain all required information?	Yes	LOGI	RLOG
5.26 Deficiency: Has the permittee failed to notify the Department of any event or activity that requires notification as required by permit or rule? Additional Comments: Permittee failed to notify the Department of an Abnormal Event (solids went into the percolation pond in December 2020, prior to the inspection). Permit/Rule or Other Reference: F.A.C. Rule 62-620.610(20) states that the permittee shall report to the Department any noncompliance which may endanger health or the environment. Any information shall be provided orally within 24 hours from the time the permittee becomes aware of the circumstances. A written submission shall also be	Yes	RSWP	

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. Corrective Action: Please provide the Department with a completed Abnormal Event Report Form for the release of solids into the percolation pond in December 2020 noted during the inspection and any subsequent Abnormal Events.			
5.27 Deficiency: Has the facility failed to submit any report required by rule, permit, enforcement action or inspection activity, except for DMRs? Additional Comments: Facility failed to submit an Abnormal Event Report for the release of solids into the percolation pond. Permit/Rule or Other Reference: F.A.C. Rule 62-620.610(20) states that the permittee shall report to the Department any noncompliance which may endanger health or the environment. Any information shall be provided orally within 24 hours from the time the permittee becomes aware of the circumstances. A written submission shall also be provided within five days of the time the permittee becomes aware of the circumstances. The written submission shall contain a description of the noncompliance and its cause; the period of noncompliance including exact dates and time, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance. Corrective Action: Please provide the Department with a completed Abnormal Event Report Form for the release of solids into the percolation pond in December 2020 noted during the inspection and any subsequent Abnormal Events.	Yes	FRPT	
5.28 Observation: Does the facility have and maintain their SPCC Plan?	Yes	SPCC	FSPC

6. Facility Site Review (FACS) Out-of-Compliance

Facility Site Review (Plant/Site Grounds)	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.1 Observation: Are odors emanating from the facility and permeating beyond the plant site at the time of the inspection?	No	FAFO	FANO
6.2 Observation: Is there excessive noise which could be heard beyond the boundaries of the facility?	No	FAEN	
6.3 Observation: Are facility grounds well maintained?	Yes	FACM	FGNM
6.4 Observation: Is the area surrounding the facility overgrown with vegetation?	No	FAVE	
6.5 Observation: Is the site secured properly?	Yes	FAPS	FNPS
6.6 Observation: Is the fence around the facility compromised?	No	FAAC	

6.7 Observation: Is adequate lighting available at the facility?	NA		FAAL
6.8 Observation: Are rags, grit and/or screening being disposed on the facility grounds?	No	FARG	
6.9 Observation: Is sludge being disposed on the facility grounds?	No	FASL	
6.10 Observation: Is leachate from the screening dumpster(s) discharging onto the facility grounds?	NA	FLDG	
6.11 Observation: Is the leachate discharging to a nearby storm drain?	NA	FLDS	
6.12 Observation: Is there adequate access to all monitoring locations?	Yes		FAMA

Facility Site Review (RPZ)	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.13 Observation: Is an RPZ in place on the potable water supply line?	NA	RPZI	FANB
6.14 Observation: Is the RPZ(s) leaking and/or in need of a repair and/or replacement?	NA	RRPZ	RPOK
6.15 Observation: Is a record of testing available on the RPZ(s)?	NA		FARB
6.16 Observation: Are there any cross connections between the potable water supply and the facility?	NA	FACC	

Facility Site Review (Headworks)	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.17 Observation: Are there excessive odors emanating from the headworks?	No		FNEO
6.18 Observation: Is there excessive corrosion in the area surrounding the headworks?	No	FECO	
6.19 Observation: Are screenings and grit being collected in suitable containers?	Yes	FSGS	FANC
6.20 Observation: Are screenings and grit being disposed at a Class I Landfill?	Yes	FSG1	FAC1
6.21 Observation: Are records of the disposal of the screenings and grit collected at the headworks available?	NA	FSRA	FARD
6.22 Observation: Is the disposal of the screenings and grit being placed on drying beds and causing vector attraction?	No	FADB	
6.23 Observation: Is there excessive debris on the bar screen?	No	FEDA	FBSC
6.24 Observation: Is the mechanical bar screen operational?	NA		FMSF
6.25 Observation: Is the bar screen damaged?	No	FBCD	
6.26 Observation: Does the operator logbook indicate that the bar screen is cleaned routinely?	Yes		FABS
6.27 Observation: Is there evidence of recent overflows at the headworks?	No	FARO	
6.28 Observation: Is the odor control system operational?	NA		FOCF

6.29 Observation: Is the comminutor operational?	NA		FCNF
6.30 Observation: Is the grit separator operational?	NA		FCSF

Facility Site Review (Surge Tanks)	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.31 Observation: Are there two functioning pumps in the surge tank(s)?	Yes		FS2P

Facility Site Review (Aeration Basin(s))	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.32 Observation: Is the aeration basin providing adequate mixing?	Yes	FACG	FABM
6.33 Deficiency: Is even distribution of air observed? Additional Comments: Diffuser at the western end of the third basin appeared to be clogged. Permit/Rule Reference: F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended. Corrective Action: Please provide documentation to the Department indicating that the equipment is functioning as intended.	No		FADC
6.34 Deficiency: Are the air line(s) to the aeration basin(s) free from leaks? Additional Comments: Airline at far west end of the plant had a leak. Permit/Rule Reference: F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended. Corrective Action: Per verbal notification from the facility owner, the airline was repaired in December. Documentation stating this was provided on May 17, 2021. No further action required.	No	FAOK	FALL
6.35 Observation: Is thick foam observed in the aeration basin(s)?	No	FWBF	
6.36 Observation: Is the clock for the aeration system control operational? Additional Comments: The plant is running continuously at this time.	NE	FCLO	FTCA
6.37 Observation: Is the return activated sludge (RAS) line properly located so that it comes in contact with the influent?	Yes	FRLP	FRIL
6.38 Observation: Is there excessive splashing from the RAS line causing solids to be discharged outside the tank?	No	FESR	
6.39 Observation: Is excessive foaming being carried over into the clarifiers?	No	FFOA	

Facility Site Review (Blowers)	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.40 Observation: Are dual blowers and motors required to run the facility?	No	F2BR	

6.41 Observation: Are the blowers equipped with belt guards?	Yes	BHBG	BGMB
6.42 Observation: Are the blowers excessively loud?	No	FB2L	
6.43 Observation: Is the blower operational at the time of the inspection?	Yes	FBWK	FBNW
6.44 Observation: Is the secondary blower missing?	No	F2BM	
6.45 Observation: Is the secondary blower motor operational?	Yes	F2OK	F2BI
6.46 Observation: Is there excessive wear on blowers?	No	FBBW	
6.47 Observation: Do the motor(s) have air filters?	Yes	FBFR	
6.48 Observation: Does the blower motor air filter need to be replaced?	No	FBAR	
6.49 Observation: Are spare parts and a second standby blower stored onsite?	Yes	FSPS	
6.50 Observation: Is one of the dual blower motor(s) undersized?	No	F1BU	
6.51 Observation: Is the electrical box wiring for the blowers adequately protected?	Yes		FBWI

Facility Site Review (Clarifier(s))	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.52 Observation: Is the clarifier effluent clear and free of solids?	Yes	FCLR	FESO
6.53 Observation: Are solids discharging over the clarifier weir(s)?	No	FCSD	
6.54 Deficiency: Is there excessive sand and/or grit accumulated in the clarifier? Additional Comments: Excessive sand in the clarifier was noted. Permit/Rule Reference: F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended. Corrective Action: The Permittee has requested an extension of the deadline for the removal of sand from the equalization tank and clarifiers due to availability. An extension was granted until April 20, 2021. Documentation showing the work was completed was provided on May 17, 2021. No further action required.	Yes	FPES	
6.55 Observation: Is excessive scum and/or trash overflowing from the clarifier?	No	FAEX	
6.56 Observation: Does the skimmer appear to be functional?	Yes	FSKP	FSTH
6.57 Observation: Is the sludge pump functional?	Yes		FSPF
6.58 Observation: Is the RAS very watery indicating the pump is not functioning?	No	FRAS	
6.59 Observation: Is the sludge collector functional?	NA		FSCF
6.60 Observation: Are the clarifier weir(s) level?	Yes	FCWA	FCWL
6.61 Observation: Are the clarifier weir(s) overgrown with algae?	No	FCWC	
6.62 Observation: Is there evidence of short circuiting in the clarifier?	No	FSHO	

6.63 Observation: Is gasification occurring to cause solids to rise to the surface?	No	FGAS	

Facility Site Review (Chlorine Contact Chamber(s))	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.64 Observation: Is the Chlorine Contact Chamber (CCC) effluent clear with no scum or debris observed?	Yes	FCCC	FOAT
6.65 Observation: Is it free of an accumulation of solids?	Yes		FSOL
6.66 Deficiency: Are the baffles functioning as intended? Additional Comments: At least two baffles are disconnected from the sides of the tank. Permit/Rule Reference: F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended. Corrective Action: Documentation stating that the work was completed was provided on May 17, 2021. No further action required.	No	FBMD	
6.67 Observation: Does the chlorine injection point provide optimal mixing to occur?	Yes		FCIP
6.68 Observation: Is the chlorine pump operational?	Yes	FPRI	
6.69 Observation: Is there an adequate chlorine supply for disinfection?	Yes		FCNO
6.70 Observation: Is the chlorine storage area protected from the elements?	Yes		FCHL

Facility Site Review (Digester(s))	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.71 Observation: Were the tank contents in the aerobic digester(s) well mixed?	Yes	FDWM	FADX
6.72 Observation: Are the diffusers clogged providing for uneven mixing?	No	FDMX	
6.73 Observation: Are the digester(s) free from excessive odors?	Yes	FDNO	FDOD
6.74 Observation: Are the digester(s) free from excessive foaming?	Yes	FDNF	FEFO
6.75 Observation: Is the digester full?	No	FULL	

Facility Site Review (Lift Station(s))	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.76 Observation: Is the area around the lift station(s) maintained?	Yes		FLAO
6.77 Observation: Are there warning signs with emergency contact information on and/or around the lift station(s)?	Yes		FNWS
6.78 Observation: Does the facility have a gate around their lift station(s)?	Yes		
6.79 Observation: Is the gate around the lift station locked?	Yes		FGLL

6.80 Observation: Is the cover to the lift station(s) locked?	NA		FCLL
6.81 Observation: Is the cover to the lift station(s) a safety hazard?	NA	FLCR	
6.82 Observation: Are there two functioning pumps that alternate?	Yes		FL2R
6.83 Observation: Are both pumps at the lift station functional?	Yes		FLPN
6.84 Observation: Does the electrical panel need to be repaired and/or replaced?	No	FREW	
6.85 Observation: Is the lift station(s) warning system functional?	Yes	PSSC	FWSN
6.86 Observation: Is an RPZ in place on the potable water supply line?	NA	RPZI	NRPZ
6.87 Observation: Is there a record of testing available on the RPZ?	NA		FARB

7. Flow Measurement (FLOW) In-Compliance

Flow Meter Present and Location as per Permit?	Yes
Easy Access to Flow Meter?	Yes
Date of Last Flow Meter Calibration?	03/02/2020

Flow Meter Location	CCC weir
Flow Meter Type	Ultrasonic

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
7.1 Observation: Is the flow measuring device installed?	Yes		NOFL
7.2 Observation: Is the flow measuring device installed properly?	Yes	FLPI	FLII
7.3 Observation: Is the flow measurement device operational?	Yes		PSSC
7.4 Observation: Is a copy of the flow calibration report current?	Yes	FCRP	FLDC
7.5 Observation: Is the flow measurement device calibrated properly?	Yes	FLCO	
7.6 Observation: Is the flow measurement device operating within +/- 10% of the actual flow?	Yes	F10A	

8. Operation and Maintenance (OPMA) Out-of-Compliance

Facility being operated as per permit?	Yes

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
8.1 Observation: Is a certified operator operating the wastewater treatment facility with the appropriate license level for the size of the plant?	Yes	O602	ONCO

8.2 Observation: Is the operator performing treatment plant operation and maintenance duties in a responsible and professional manner?	Yes	OMPM	OPMM
8.3 Observation: Does the facility have adequate plant staffing?	Yes		OAST
8.4 Observation: Are the any of the features at the plant in disrepair providing for an unsafe work environment?	No	HCTR	
8.5 Deficiency: Are leaks noted on the exterior of the tanks, wall, and/or pipes of the facility? Additional Comments: A leak was noted at the connection point of a pipe and wall. Permit/Rule Reference: F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended. Corrective Action: Documentation stating that the leak had been repaired was provided on May 17, 2021. No further action required.	Yes	LITP	
8.6 Observation: Is the facility operated in accordance with the O & M Manual?	Yes		IONM
8.7 Observation: Is the facility maintaining a log documenting routine equipment maintenance? Additional Comments: Facility keeps separate maintenance logbook in mailbox.	Yes		OLOG
8.8 Observation: Are critical spare parts available?	Yes	OSPA	OSPN
8.9 Deficiency: Does the facility have an inflow and infiltration problem causing collection system issues and/or operational issues? Additional Comments: Flow rates run particularly high during rain events and the MGD monthly average has reached the limit in recent months. Permit/Rule Reference: F.A.C. Rule 62-604.500(3) states that all equipment necessary for the collection/transmission of domestic wastewater, including equipment provided pursuant to subsection 62-604.400(2), F.A.C., shall be maintained so as to function as intended. Corrective Action: Per permit Compliance Schedule Item #7, a smoke test or video inspection of the collection system must be completed. Any issues or items of concern found in the collection system from that test must be addressed in a timely fashion. No further action - item required to be completed by October 30, 2022 per permit.	Yes	ININ	
8.10 Observation: Does the facility fail to replace malfunctioning equipment, which resulted in a high potential for water supply quality or health impacts?	No	OFRE	
8.11 Observation: Is the facility operating in a manner that results in a high potential for water quality violations?	No	OHPV	
8.12 Observation: Does the facility fail to perform maintenance, which resulted in a high potential for water quality violations?	No	OFPM	

9. Effluent Quality (EFLQ) Out-of-Compliance

DMR Review Period	From 08/01/2019 To 05/31/2021
Any Exceedances?	Yes

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
9.1 Observation: Is the effluent clear?	Yes	EFCL	
9.2 Observation: Is excessive foaming observed in the final discharge stream?	No	EFOA	
9.3 Observation: Is suspended solids, scum and/or color observed in the final effluent stream?	No	ETSS	
9.4 Observation: Are grease balls observed in the final effluent stream?	No	EGRE	
9.5 Observation: Is a visible sheen observed in the final effluent stream?	No	EOIL	
9.6 Observation: Is the final effluent excessively turbid?	No	ETUR	
9.7 Observation: Did you sample the effluent?	Yes		EFNS
9.8 Observation: Is the effluent within the acceptable total residual chlorine (TRC)? TRC = 2.20 mg/L (measured with DEP meter # 1)	Yes	ECRA	E5RC (0.5 mg/L) E1VI (1.0 mg/L)
9.9 Observation: Does the facility violate the permit or enforcement narrative effluent limitation(s)?	No	XNEV	
9.10 Deficiency: Does the facility violate the permit or enforcement effluent limitation(s)? Permit/Rule Reference: F.A.C. Rule 62-600.410(1) states that all domestic wastewater facilities shall be operated and maintained in accordance with the applicable provisions of this chapter and related regulations as to attain, at a minimum, the reclaimed water or effluent quality required by the wastewater facility permit. Corrective Action: The facility noted that they were making modifications to the plant to address the exceedances and no exceedances were noted in the subsequent months. No further action required.	Yes	ESEV	ENEV

Table of Effluent Exceedances

Date	Monitoring Location	Parameter	Description	Result	Limit	Units	Statistical Base	DMR Comments
Jul-20	EFA-01	P 00620	Nitrogen, Nitrate, Total (as N)	13	12.0	mg/L	MB - Maximum	Making adjustments to the plant.
Feb-21	EFA-01	P 00600	Nitrogen, Total	10.4	10.0	mg/L	AB - Annual Average	Making adjustments to the plant.

Feb-21	EFA-01	P 00600	Nitrogen, Total	22	12.5	mg/L	MK - Monthly Average	Making adjustments to the plant.
Feb-21	EFA-01	P 00600	Nitrogen, Total	22	20.0	mg/L	MB - Maxi-mum	Making adjustments to the plant.

9.11 Observation: Is the facility violating an effluent limitation four out of six months?	No	PSSC	
9.12 Observation: Does the facility have a discharge that resulted in a fish kill?	No	XFSH	

10. Effluent Disposal (EFLD) Out-of-Compliance

Facility Discharging?	Yes
Discharge Location(s) as per Permit?	Yes

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
10.1 Observation: Is the facility discharging?	Yes	EDAI	ENOD
10.2 Observation: Is advisory signage posted around the disposal site(s)?	Yes		EWAR
10.3 Observation: Is an aerosol mist leaving the boundaries of the land application?	No	EMIS	
10.4 Observation: Is the facility operating an unauthorized disposal system?	No	PSSC	
10.5 Observation: Is the disposal system failing resulting in a high potential for water quality and/or health impacts?	No	PSSC	
10.6 Observation: Is the facility modifying their disposal system without proper approval?	No	PSSC	

Effluent Disposal (Percolation Pond(s))	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
10.7 Deficiency: Are the percolation ponds well maintained? Additional Comments: Excessive vegetation is growing in the ponds and sludge was also noted in the ponds. Permit/Rule Reference: F.A.C. Rule 62-610.523(6) Design and Operation Requirements states that rapid infiltration basins, percolation ponds, basins, trenches, or cells shall be routinely maintained to control vegetation growth and to maintain percolation capability by scarification or removal of deposited solids. Corrective Action: Please provide documentation to the Department demonstrating that the percolation pond has been scarified.	No	EPDM	PSSC
10.8 Deficiency: Is excessive vegetation growing within the pond?	Yes	FVEG	

Permit/Rule Reference: F.A.C. Rule 62-610.523(6) Design and Operation Requirements states that rapid infiltration basins, percolation ponds, basins, trenches, or cells shall be routinely maintained to control vegetation growth and to maintain percolation capability by scarification or removal of deposited solids. Corrective Action: Please provide documentation to the Department demonstrating that the percolation pond has been scarified.			
10.9 Observation: Is excessive vegetation growing on the pond berms?	No	EDOV	
10.10 Deficiency: Is accumulated sludge observed in the pond? Permit/Rule Reference: F.A.C. Rule 62-610.523(6) Design and Operation Requirements states that rapid infiltration basins, percolation ponds, basins, trenches, or cells shall be routinely maintained to control vegetation growth and to maintain percolation capability by scarification or removal of deposited solids. Corrective Action: Please provide documentation to the Department demonstrating that the percolation pond has been scarified.	Yes	FSLU	
10.11 Observation: Is there a fence around the ponds?	Yes		FSTO
10.12 Observation: Is the fencing around the ponds compromised?	No	EEFN	

11. Biosolids (RESS) In-Compliance

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
11.1 Observation: Does the facility maintain adequate records for sludge hauling? Additional Comments: Sludge hauled July 30, 2020.	Yes	PSSC	RE5Y
11.2 Observation: Are the biosolids being disposed of in accordance with the permit? Additional Comments: Biosolids generated by this facility may be transferred to City of Avon Park WWTP FLA014313 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.	Yes	RMET	RDIS

12. Groundwater Quality (GWQL) Not Applicable

DMR Review Period	From 08/01/2019 To 05/31/2021
Any Exceedances?	NA
All monitoring wells accessible, secured and locked?	NA

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No

12.1 Observation: Is the facility exempt from groundwater monitoring?	Yes	GWEX	

13. SSO Survey (SSOS) Significant-Out-of-Compliance

Does the facility have an Operating and Maintenance Manual for their collection system?	Yes
Does the facility track spills in their collection system?	No
Does the facility have procedures for minimizing spills?	Yes
Are those procedures included in the Operation and Maintenance Manual or a separate document?	Yes
How often is the Manual updated?	As needed

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
13.1 Deficiency: Does the facility have any abnormal events? Additional Comments: The facility has had at least one spill between the dates: December 8, 2019 and December 8, 2020. 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. Rule/Permit Reference: F.A.C. Rule 62-604.130 states that the release or disposal of excreta, sewage, or other wastewaters or residuals without providing proper treatment approved by the Department; construction or operation of a wastewater collection system not in compliance with this rule; or any act otherwise violating provisions of this rule or any other rules of the Department. Corrective Action: Please complete and submit the Abnormal Event Report for each spill.	Yes	PSSC	
13.2 Deficiency: Does the facility report the spill(s) to the Department within 24 hours of discovery? Additional Comments: The spill(s) have not been reported to the Department at this time. Permit/Rule Reference: F.A.C. Rule 62-620.610(20) states that the permittee shall report to the Department any noncompliance which may endanger health or the environment. Any information shall be provided orally within 24 hours from the time the permittee becomes aware of the circumstances. A written submission shall also be provided within five days of the time the permittee becomes aware of the circumstances. The written submission shall contain a description of the noncompliance and its cause; the period of noncompliance including exact dates and time, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance. Corrective Action: Please complete and submit the Abnormal Event Report for each spill.	No		SS04

13.3 Observation: Does the facility follow up on spills?	NE	PSSC	PSSC
13.4 Observation: Are there any spills that made it to surface water, include storm-water conveyance system and/or drainage ditch?	No	SS01	
13.5 Observation: Is the facility sampling for any spills that reached surface water(s)?	NA		SS03
13.6 Deficiency: Are there any spills released to the ground? Additional Comments: At the time of the inspection, solids were observed in the percolation pond. Rule/Permit Reference: F.A.C. Rule 62-604.100 states: Section 403.021(2), Florida Statutes, as amended, the Florida Air and Water Pollution Control Act, established that no wastes are to be discharged to any waters of the state without first being given the degree of the treatment necessary to protect the beneficial uses of such water. Corrective Action: Please notify the Department of any future overflows and complete and submit the Abnormal Event Report for each spill the spill	Yes	SS06	
13.7 Deficiency: Does the facility keep routine documentation and reporting records of spills, and/or operation and maintenance activities on the collection/transmission system(s)? Additional Comments: No record of the spill was observed in either the operator's log or maintenance log. Rule/Permit Reference: F.A.C. Rule 62-604.500 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. Corrective Action: Please maintain records of all Abnormal Events onsite.	No		SS02
13.8 Observation: Does the facility have an emergency response plan including the collection/transmission system(s)?	Yes		PSSC
13.9 Observation: Does the facility perform routine preventative maintenance to keep the collection/transmission system(s) in good working order?	Yes		SS05

14. Other (OTHE) Not Evaluated

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
14.1 Observation: Not Evaluated.	NE	NENE	NENE

Sebring Ridge Utilities WWTP
(FLA014349)
Photos by H. Hoffman on December 8, 2021

I certify that these photos represent the true on-site conditions observed and have not been altered in any way.



1
Percolation pond gate



2
Sludge in percolation pond



3
Effluent pipe



4
Chlorine tank



5
Surge tank



6
Surge tank to first aeration basin

Sebring Ridge Utilities WWTP
(FLA014349)
Photos by H. Hoffman on December 8, 2021

I certify that these photos represent the true on-site conditions observed and have not been altered in any way.



7
Aeration basins



8
Fourth aeration basin and digesters



9
Dead spot at diffuser in third basin



10
Clarifier



11
Clarifier weir



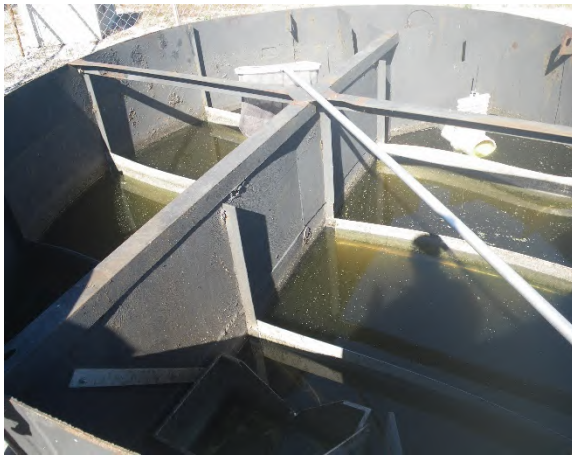
12
Leak around pipe connection

Sebring Ridge Utilities WWTP
(FLA014349)
Photos by H. Hoffman on December 8, 2021

I certify that these photos represent the true on-site conditions observed and have not been altered in any way.



13
Chlorine dispersal point



14
Chlorine contact chamber



15
Separated baffle in CCC



16
Separated baffle in CCC



17
Ultrasonic flow meter



18
Clam Dr. lift station sign

Sebring Ridge Utilities WWTP
(FLA014349)
Photos by H. Hoffman on December 8, 2021

I certify that these photos represent the true on-site conditions observed and have not been altered in any way.



19
Clam Dr. lift station



20
Clam Dr. electrical box



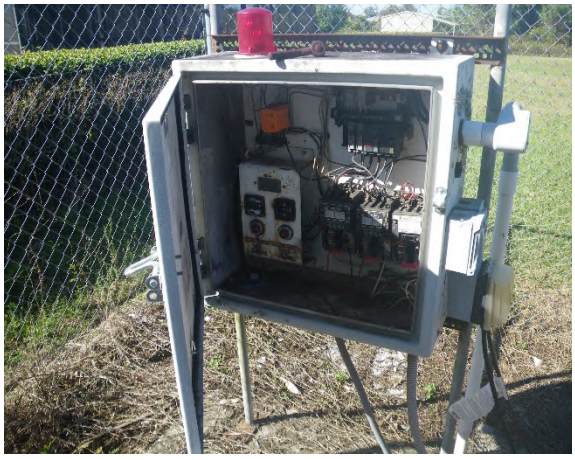
21
Shad Dr. lift station



22
Shad Dr. electrical box



23
Sturgeon Dr. lift station



24
Sturgeon Dr. electrical box

Has retained Polston engineering in Highland County:

Palm Estates(FLA014396)

Tropical Harbor (FLA014371)

Sebring Ridge (FLA014349)

Lakeside Village MHP (FLA014356)

Lake June Hills (FLA014347)

Fairmount (FLA014387)

Sunshine RV Resort (FLA014321)

Sunny Pines (FLA014393)

Lake Bonnet (FLA014372)

Maranatha (FLA014391)

List provided by Melinda Benton of Polston Engineering 3/4/2022 via telephone call made by Jenna Roland (OPS)

From: Hoffman, Heidi
To: Roland, Jenna
Subject: FW: Sebring Ridge Utilities WWTP – FLA014349 Warning Letter and Inspection Report
Date: Tuesday, March 22, 2022 10:27:01 AM
Attachments: Sebring Ridge Utilities WWTP WL.pdf

From: Pugh Utilities <pus79@outlook.com>
Sent: Tuesday, August 24, 2021 1:46 PM
To: South District <SouthDistrict@dep.state.fl.us>
Cc: Newburg, Deanna <Deanna.Newburg@FloridaDEP.gov>; Chang, Louise <Louise.Chang@floridadep.gov>; SD-WWinspect <SD-WWinspect@floridadep.gov>; Ammon, Pamela <Pamela.Ammon@dep.state.fl.us>; Hoffman, Heidi <Heidi.Hoffman@FloridaDEP.gov>
Subject: FW: Sebring Ridge Utilities WWTP – FLA014349 Warning Letter and Inspection Report

Re: Regarding the Warning Letter issued to Sebring Ridge Utilities WWTP on August 20, 2021

Everything under the five-year permit has been accomplish, plus the new improvement of the berm. We have been cleaning the ponds and spraying vegetation regularly. We have been proactive with sludge and we have been spending extra money on Manholes. (3 recently).

In addition to the Chain of Custody, the operator and the lab is in process of correcting the issues.
The pH meter calibration and log of calibrations are being kept as needed.
The DMR's in question, have been corrected.

Please if there are any other questions, please feel free to call me.

Christopher F. Miller
863-414-0542 (This phone only receives calls/no text)

Chris Miller, Owner
Sebring Ridge Utilities WWTP
Facility ID No. FLA014349
Highlands County -DW
E-mail: juliapmiller@hotmail.com

From: South District <SouthDistrict@dep.state.fl.us>
Sent: Friday, August 20, 2021 5:04:54 PM
To: juliapmiller@hotmail.com <juliapmiller@hotmail.com>
Cc: Ammon, Pamela <Pamela.Ammon@dep.state.fl.us>; South District <SouthDistrict@dep.state.fl.us>; Hoffman, Heidi <Heidi.Hoffman@FloridaDEP.gov>; SD_CAP_WPR <SD_CAE_WPR@dep.state.fl.us>; Newburg, Deanna <Deanna.Newburg@FloridaDEP.gov>; Chang, Louise <Louise.Chang@floridadep.gov>; SD-WWinspect <SD-WWinspect@floridadep.gov>; pus79@outlook.com <pus79@outlook.com>; allen.slater@frwa.net <allen.slater@frwa.net>
Subject: Sebring Ridge Utilities WWTP – FLA014349 Warning Letter and Inspection Report

Greetings,

The Department of Environmental Protection is using electronic correspondence rather than paper mail to deliver documents faster while reducing costs and waste. Please click on the link below to access the above referenced document in OCULUS, the Department of Environmental Protection's electronic document management system.

https://depedms.dep.state.fl.us:443/Oculus/servlet/shell?command=getEntity&[guid=38.1015494.1]&[profile=Enforcement_Legal]

To access the documents in OCULUS:

1. Click on the link to open OCULUS at the Login screen.
2. Click on PUBLIC OCULUS login to view the search results screen.
3. Click the arrow button next to *view* in the Operations drop-down menu to open and view the document in its native format. Most OCULUS documents are in .pdf format. Acrobat Reader is required to read the document. The free reader can be downloaded from http://www.adobe.com/products/reader.html.

If you are interested in reviewing documents from the Department's Information Portal, you can access the portal at http://prodenv.dep.state.fl.us/DepNexus/public/searchPortal.

Thank you for your attention to this matter.

Sincerely,

FL. Department of Environmental Protection
South District Office
SouthDistrict@dep.state.fl.us

PLEASE NOTE: Florida has a very broad public records law. Electronic communications regarding state business are public records available upon request. Your e-mail communications may therefore be subject to public disclosure.

FLORIDA DEPARTMENT OF Environmental Protection

South District
PO Box 2549
Fort Myers FL 33902-2549
SouthDistrict@FloridaDEP.gov

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Shawn Hamilton
Interim Secretary

August 20, 2021

Chris Miller, Owner
Sebring Ridge Utilities
PO Box 488
Sebring, FL 33870
E-mail: juliapmiller@hotmail.com

Re: Warning Letter
Sebring Ridge Utilities WWTP
Facility ID No. FLA014349
Highlands County – DW

Dear Mr. Miller:

A Compliance Evaluation inspection was conducted at your facility on December 8, 2020 and a File Review on July 30, 2021. During this inspection and file review, possible violations of Chapter 403, Florida Statutes, and Chapters 62-600, 62-604, 62-610, and 62-620, Florida Administrative Code, were observed.

During the inspection and file review, Department personnel noted the following:

- Late quarterly report submittals for Administrative Order.
- The chain of custody form was not filled out properly.
- The pH meter is not calibrated daily.
- The pH calibration is not bracketed.
- The calibration/verification logs for the pH and chlorine meters were not completed properly.
- A review of the DMRs showed some deficiencies.
- The Permittee failed to notify the Department of at least one Abnormal Event in a timely manner.
- The Permittee failed to submit an Abnormal Event Report.
- A diffuser at the western end of the third basin appeared to be clogged.
- Excessive vegetation was growing in the pond.
- Accumulated sludge was observed in the pond.
- No record of the spill was noted in either the operator's log or maintenance log.

Violations of Florida Statutes or administrative rules may result in liability for damages and restoration, and the judicial imposition of civil penalties, pursuant to sections 403.121, Florida Statutes.

Please contact Louise Chang, at (239) 344-5630, within **15 days** of receipt of this Warning Letter to arrange a meeting to discuss this matter. The Department is interested in receiving any facts you may have that will assist in determining whether any violations have occurred. Any document submittals can be made to our email mailbox at SD-WWinspect@Floridadep.gov or may be mailed to the above address. You may bring anyone with you to the meeting that you feel could help resolve this matter.

Please be advised that this Warning Letter is part of an agency investigation, preliminary to agency action in accordance with section 120.57(5), Florida Statutes. We look forward to your cooperation in completing the investigation and resolving this matter.

Sincerely,

Jon Iglehart
District Director
South District
Florida Department of Environmental Protection

Enclosure: Inspection Report

ec: Chris Gilbert (via e-mail: pus79@outlook.com)
Allen Slater (via e-mail: allen.slater@frwa.net)

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
WASTEWATER COMPLIANCE INSPECTION REPORT

Facility Name and Physical Address	WAFR ID	County	Entry Date	Entry Time
Sebring Ridge Utilities WWTP 2186 Clam Dr Sebring FL 33870	FLA014349 **Facility Phone #** (813) 385-5282	Highlands	12/08/2020 **Exit Date** 12/08/2020	10:42 AM **Exit Time** 1:28 PM

LAT	N 27	o	32	‘	24.6	“
LONG	W 81	o	28	‘	59.9	“

Name(s) of Field Representatives(s) and Title	Operator Certification #	Email	Phone
Chris Gilbert. Operator	C0012787	pus79@outlook.com	(863) 381-1212

Name & Address of Permittee / Designated Rep.	Title	Email	Phone
Chris Miller, Owner P.O. Box 488 Sebring, FL 33870	Sebring Ridge Utilities	juliapmiller@hotmail.com	(813) 385-5282

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

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
NC	1. ♦ Permit	IC	3. Laboratory	NC	6. Facility Site Review	NC	9. ♦ Effluent Quality
NC	2. ♦ Compliance Schedules	NC	4. Sampling	IC	7. Flow Measurement	NC	10. ♦ Effluent Disposal
		NC	5. ♦ Records & Reports	NC	8.♦ Operation & Maintenance	IC	11. Biosolids
						NA	12. ♦ Groundwater
NE	14. Other					SC	13. ♦ SSO Survey

Facility and/or Order Compliance Status:	☐ In-Compliance	☐ Out-Of-Compliance	X Significant-Out-Of-Compliance

Recommended Actions: Please refer to the Warning Letter.

Name(s) and Signature(s) of Inspector(s)		District Office/Phone Number	Date
Heidi Hoffman		SD/ (239) 344-5684	March 26, 2021
Name and Signature of Reviewer Deanna Newburg		**District Office/Phone Number** SD/ (239) 344-5677	**Date** July 31, 2021

Single Event Violations (*SNC SEVs)				
Check for Yes	**Evaluation Area**	**Description**	**Finding Description**	**Finding ID**
☐	Permit	Effluent Violations - Unapproved Bypass	Wastewater was diverted from a portion of the treatment process without department approval.	**UNBY**
☐	*Permit	Permit Violations - Discharge Without a Valid Permit	The facility was operating without a permit or with an expired permit.	**UPHI**
☒	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**
☐	Laboratory	Management Practice Violations - Laboratory Not Certified	The laboratory was not certified by the National Environmental Laboratory Accreditation Conference (NELAC).	**LNCE**
☐	Sampling	Monitoring Violations - Analysis not Conducted	The facility failed to collect and/or analyze samples as required by permit or enforcement action.	**ANCV**
☐	Sampling	Monitoring Violations - Failure to Monitor for Toxicity Requirements	The facility failed to collect and/or analyze routine or follow-up toxicity samples.	**FTOX**
☐	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**
☐	Records and Reports	Management Practice Violations - Failure to Maintain Records	The facility failed to maintain records for the required retention period.	**FMRR**
☒	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**
☐	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**
☒	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**
☐	Facility Site Review	Management Practice Violations - Improper Land Application (non-503, non-CAFO)	The land application system was not being maintained.	**LASN**
☐	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**
☐	Operation and Maintenance	Management Practice Violations - Improper Operation and Maintenance	The facility failed to follow their operation and maintenance plan/manual or their Biosolids Nutrient Management Plan.	**IONM**
☒	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**
☐	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**
☐	*Effluent Quality	Effluent Violations - Failed Toxicity Test	Persistent acute toxicity has been documented through follow-up tests.	**EATX**
☐	*Effluent Quality	Effluent Violations - Failed Toxicity Test	Persistent chronic toxicity has been documented through follow-up tests.	**ECTX**
☐	*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**
☐	Effluent Quality	Effluent Violations - Narrative Effluent Violation	The facility violated a permit or enforcement narrative effluent limit.	**XNEV**
☐	*Effluent Quality	Effluent Violations - Reported Fish Kill	The facility had a discharge of wastewater that resulted in a fish kill.	**XFSH**
☐	Sanitary Sewer Overflow Survey	WW SSO - Discharge to Waters	A sewage spill from any components of a collection/transmission system or from a treatment plant reached surface waters including stormwater conveyance system or drainage ditch.	**SSO1**
☒	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**
☐	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**
☒	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**
☐	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**
☒	Sanitary Sewer Overflow Survey	WW SSO - Overflow to Dry Land	A sewage spill from any part of a collection/transmission system or treatment plant that did not make it to surface waters, i.e., stormwater collection system, drainage ditch, stream, pond, or lake.	**SSO6**

Facility Treatment Summary: Operate an existing 0.065 MGD three-month average daily flow(TMADF) extended aeration domestic wastewater treatment facility consisting of a 16,270 gallon flow equalization basin, a 74,490 gallons of aeration; dual clarifiers with a combined capacity of 19,160 gallons; a 3000 gallon chlorine contact basin; and three 5,000 gallon sludge digester basins. Disinfection is provided by liquid sodium hypochlorite in a 9,200-gallon chlorine contact chamber.

Reuse or Disposal Summary: Land Application R-001: An existing 0.065 MGD three-month average daily flow permitted capacity rapid infiltration basin system. R-001 is a reuse system which consists of dual percolation pond system having a capacity of 0.065 MGD located approximately at latitude 27°32' 25" N, longitude 81°20' 0" 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 15 of this permit.

1. Permit (PERM) — In-Compliance

Current Permit Available Onsite?	Yes
Date Permit Issued?	September 23, 2020
Date Permit Expires?	October 29, 2025
Permit Renewal Application Due by?	May 2, 2025
Administrative or Judicial Orders?	Yes

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
1.1 Observation: Is the permit valid?	Yes		UPHI
1.2 Observation: Is a copy of the permit available onsite?	Yes	PEOS	PENA
1.3 Observation: Is the facility operated in accordance with the permit?	Yes	PEOP	PEMA
1.4 Observation: Is the permit renewal application in house for review?	No	PAPR	
1.5 Observation: Has the facility failed to submit the permit renewal application 180 days prior to the expiration date? Additional Comments: Department records indicate that the previous operating permit expired on October 29, 2020. Your renewal application and permit processing fee needed to be submitted no later than May 2, 2020. It was submitted on August 8, 2020. Rule/Permit Reference: F.A.C. Rule 62-620.335(1) states that a Permittee shall submit an application to renew the existing permit at least 180 days before the expiration date of the existing permit. Timely and sufficient submittal of the renewal application and permit processing fee is important (and in your best interest) as it automatically extends the expiration date on the existing permit until the Department takes final action on the renewal application. A tardy application could result in non-compliance. Department records indicate that the previous operating permit expired on October 29, 2020. Your renewal application and permit processing fee needed to be submitted no later than May 2, 2020.	Yes	PFSA	PSSC

Corrective Actions: The renewal application was submitted to the Department on August 8, 2020 and issued on September 23, 2020 with an effective date of October 30, 2020 and an expiration date of October 29, 2025. No further action.			
1.6 Observation: Has the permittee for the facility changed?	No	PSSC	
1.7 Observation: Is the Department notified of this change?	NA		PERC
1.8 Observation: Is the permit accompanied by a Consent Order or Administrative Order? Additional Comment: Administrative Order FLA014349009	Yes	PEAO	
1.9 Observation: Is wastewater diverted from a portion of the treatment process without Department approval?	No	UNBY	
1.10 Observation: Is the facility discharging to waters of the state without an appropriate FDEP permit?	No	PDWS	
1.11 Observation: Does the facility have a substantial plant modification placed into service without Department approval?	No	UNPM	

2. Compliance Schedules (COMS) Out-of-Compliance

Compliance Schedule in Permit met?	Yes
Compliance Schedule(s) in Order are being met?	Yes

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
2.1 Observation: Is the facility under a compliance schedule?	Yes	PSSC	

Improvement Actions	Date Due	Completed?
1. Complete the installation of baffles in the settling tank.	11/29/2020	Yes
2. Complete repairs to biosolids tank valve.	12/15/2020	Yes
3. Complete repairs to air pipes.	12/29/2020	Yes
4. Complete repairs to all tank weeps/leaks.	12/29/2020	Yes
5. Complete cleanout of equalization tank.	1/15/2021	Yes
6. Complete percolation pond cleaning and berm repair.	4/28/2021	Yes
7. Perform a smoke test or video inspection of collection system	10/30/2022	Pending

Administrative Order	Date Due	Completed?
Sample the effluent monthly for total nitrogen and total phosphorus concentrations.	December 1, 2020	Yes, ongoing
Retain a licensed engineer or geologist to evaluate the capacity of the facility to meet the new effluent limits or the impact of the effluent to the groundwater.	Within 30 days of permit issuance	Yes

Submit the licensed engineer or geologist's report demonstrating that the effluent discharge complies with the new limits for Total Nitrogen and Total Phosphorus outside the zone of discharge.	July 30, 2021	Pending
If the report provided to the Department does not demonstrate compliance with the new limits for Total Nitrogen and Total Phosphorus, the Permittee shall: i i. Submit a complete application to modify the treatment facility for nutrient removal, ii ii. Submit a complete application to incorporate a groundwater monitoring plan into the permit. iii iii. Submit a complete application to modify the reuse or disposal system, or iv iv. Submit a complete application for a domestic wastewater collection system connection to another wastewater treatment facility	Within 3 weeks of Department receipt of report.	Pending
The permittee shall report the concentrations of total Nitrogen and Total Phosphorus in the effluent, monthly on the Interim Discharge Monitoring Report	Monthly	Yes, ongoing
The Permittee shall submit quarterly status reports (due by the 28th of January, April, July, and October) which show progress of the actions required to bring the facility into compliance.	Quarterly	No

2.2 Deficiency: Is the facility meeting the compliance schedule? Additional Comment: The utility owner verbally requested an extension for Item #5 quarterly reports until April 20, 2021. A report was submitted on May 17, 2021. The next required report due on July 28, 2021 was not received. Rule/Permit Reference: 403.161(1)(b), F.S. It shall be a violation of this chapter, and it shall be prohibited for any person: (b) To fail to obtain any permit required by this chapter or by rule or regulation, or to violate or fail to comply with any rule, regulation, order, permit, or certification adopted or issued by the department pursuant to its lawful authority. Corrective Action: Please submit the next required quarterly status report.	No	CSCP	CFSI
2.3 Observation: Has the permittee requested an extension of time for the schedule requirements? Additional Comment: The utility owner verbally requested an extension for Item #5 quarterly reports until April 20, 2021. A Report was submitted on May 17, 2021.	Yes	CEXT	PSSC
2.4 Observation: Has the permittee exceeded a construction milestone event by 90 days or more?	NA	CEME	
2.5 Observation: Has the permittee failed to meet an enforcement order schedule by 90 days or more?	No	FCCS	
2.6 Observation: Has the permittee exceeded a final compliance date by 90 days or more?	No	FC90	
2.7 Observation: Has a certificate of completion of construction submitted prior to placing the facility into service?	NA	COCS	CCOC
2.8 Observation: Have progress reports been submitted as required by the Order(s)?	NE	PSSC	CFPR
2.9 Observation: Is the facility in compliance with the Consent Order (CO) or the Administrative Order (AO)?	Yes	CFIC	CFSI

3. Laboratory (LABS) In-Compliance

Contract Lab Name and Certification #	Pace Analytical Services, LLC., E83079
Facility DOH Certification #	Not Applicable

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
3.1 Observation: Does the facility have a certified lab on site or contract a certified lab for the samples collected? Additional Comments: The facility has a contract with Pace Analytical Services, LLC – Ormond Beach, FL (E83079) to collect and analyze the samples outlined in their permit. The laboratory then submits the sample results back to the facility, who is responsible for properly and correctly reporting those results on their DMRs.	Yes	LACD	LNCE
3.2 Observation: Is the laboratory certified by the National Environmental Laboratory Accreditation Conference (NELAC)?	Yes	LACD	LNCE

4. Sampling (SAMP) Out-of-Compliance

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

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
4.1 Observation: Is there continuous monitoring?	No		

Sampling Locations:

Monitoring Site Number	Description of Monitoring Site
EFA-01	At discharge from the chlorine contact tank and before discharge to the percolation ponds.

Monitoring Site Number	Description of Monitoring Site
FLW-01	Elapsed time meters on the main influent lift station.
CAL-01	Calculated from flow measurements.
INF-01	At the surge tank prior to any sidestream mixing.

Monitoring Site Number	Description of Monitoring Site Calculations
RMP-01	Calculated value of biosolids removed

Types of Sampling:

			Reclaimed Water Limitations		Monitoring Requirements			
Parameter	Units	Max. /Min	Limit	Statistical Basis	Frequency of Analysis	Sample Type	Monitoring Site Number	Notes
Flow	MGD	Max Max	0.065 Report	3-Month Rolling Average Monthly Average	5 Days/Week	Meter	EFA-01	See I.A.3
BOD, Carbonaceous 5 day, 20C	mg/L	Max Max Max Max	20.0 30.0 45.0 60.0	Annual Average Monthly Average Weekly Average Single Sample	Bi-weekly; every 2 weeks	Grab	EFA-01	
Solids, Total Suspended	mg/L	Max Max Max Max	20.0 30.0 45.0 60.0	Annual Average Monthly Average Weekly Average Single Sample	Bi-weekly; every 2 weeks	Grab	EFA-01	
Coliform, Fecal	#/100mL	Max Max Max Max	200 200 400 800	Monthly Geometric Mean Annual Average 90th Percentile Single Sample	Bi-weekly; every 2 weeks	Grab	EFA-01	See I.A.4 and I.A.5
pH	s.u.	Min Max	6.0 8.5	Single Sample Single Sample	5 Days/Week	Grab	EFA-01	
Chlorine, Total Residual (For Disinfection)	mg/L	Min	0.5	Single Sample	5 Days/Week	Grab	EFA-01	See I.A.6
Nitrogen, Nitrate, Total (as N)	mg/L	Max	12.0	Single Sample	Bi-weekly; every 2 weeks	Grab	EFA-01	
Nitrogen, Total	mg/L	Max Max Max	10 12.5 20	Annual Average Monthly Average Single Sample	Monthly	Grab	EFA-01	
Phosphorus, Total (as P)	mg/L	Max Max Max	6 7.5 12	Annual Average Monthly Average Single Sample	Monthly	Grab	EFA-01	

			Limitations		Monitoring Requirements			
Parameter	Units	Max. /Min	Limit	Statistical Basis	Frequency of Analysis	Sample Type	Monitoring Site Number	Notes
Flow	MGD	Max Max	0.065 Report	Quarterly Average Monthly Average	5 Days/Week	Meter	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	Bi-weekly; every 2 weeks	Grab	INF-01	See I.B.3
Solids, Total Suspended (Influent)	mg/L	Max	Report	Single Sample	Bi-weekly; every 2 weeks	Grab	INF-01	See I.B.3

			Biosolids Limitation		Monitoring Requirements			
Parameter	Units	Max. /Min	Limit	Statistical Basis	Frequency of Analysis	Sample Type	Monitoring Site Number	Notes
Biosolids Quantity (Landfilled)	dry tons	Max	Report	Monthly Total	Monthly	Calculated	RMP-01	
Biosolids Quantity (Transferred)	dry tons	Max	Report	Monthly Total	Monthly	Calculated	RMP-01	

4.2 Observation: Are samples being collected and analyzed as required by the permit or enforcement action?	Yes		ANCV

4.3 Observation: Is the facility conducting analysis properly for $CBOD_5$?	Yes		SACB
4.4 Observation: Are the TSS samples collected after filtration and prior to chlorination?	Yes		SASS
4.5 Observation: Is sample collection being performed in accordance with DEP SOP-001/01?	Yes	SOPF	SSOP
4.6 Observation: Are samples being collected in the proper containers in accordance with 40 CFR Part 136, Table II?	Yes		SPCO
4.7 Observation: Are samples being collected at locations specified in the permit?	Yes		SWLO
4.8 Observation: Are the sample locations safe?	Yes	SSAP	SAFA
4.9 Observation: Is the chain of custody form maintained for samples?	Yes		SCOC
4.10 Deficiency: Is the chain of custody form filled out properly? Additional Comments: The following was not completed appropriately: (1) Sampler address and contact info not provided. (2) All samples are written as being taking at the same time, which seems unlikely based on sample point locations. (3) Lot numbers and expiration dates of preservatives are not documented. (4) Unclear if container is pre-preserved; if so, no sample kit ID was provided. (5) "Relinquished by" does not show person's affiliation. (6) "Received by" does not show person's affiliation. Rule/Permit Reference: F.A.C. Rule 62-620.610(18)(e) states that field activities, including onsite tests and sample collection, shall follow the applicable standard operating procedures described in DEP-SOP-001/01 adopted by reference in F.A.C. Chapter 62-160. The full list if DEP SOPs is available online at: https://floridadep.gov/dear/quality-assurance/content/dep-sops. Corrective Action: Please provide documentation demonstrating that all missing items will be included in future chain of custody forms.	No		SCHC
4.11 Observation: Are samples preserved properly?	Yes		SNPP
4.12 Observation: Are samples placed on ice?	Yes		SNPI
4.13 Observation: Are samples that were collected in greater frequency than required by the permit also reported on the discharge monitoring reports (DMRs)?	NA		SASF
4.14 Observation: Are the calibration standards and/or buffers expired?	No	CSBO	CBST
4.15 Observation: Is the pH meter calibrated daily? Additional Comments: The operator tests the pH meter daily, but only calibrate it once or twice per week based on the calibration log. Rule/Permit Reference: F.A.C. Rule 62-620.610(18)(e) states that field activities, including onsite tests and sample collection, shall follow the applicable standard operating procedures described in DEP-SOP-001/01 adopted by reference in F.A.C. Chapter 62-160. The full list if DEP SOPs is available online at: https://floridadep.gov/dear/quality-assurance/content/dep-sops.	No		SAPC

Corrective Action: Please provide documentation demonstrating that the operator is calibrating the pH meter daily.			
4.16 Deficiency: Are the calibration/verification logs for the pH meter complete? Additional Comments: The following items were not completed properly: 1) Unit of Standard not provided. Rule/Permit Reference: F.A.C. Rule 62-620.610(18)(e) states that field activities, including onsite tests and sample collection, shall follow the applicable standard operating procedures described in DEP-SOP-001/01 adopted by reference in F.A.C. Chapter 62-160. The full list if DEP SOPs is available online at: https://floridadep.gov/dear/quality-assurance/content/dep-sops. Corrective Action: Please provide documentation showing that the Calibration/Verification Log includes Unit of Standard.	No		PSSC
4.17 Deficiency: Is the pH calibration bracketed? Additional Comments: pH calibrations should be calibrated using 4.0 s.u. and 10 s.u, at minimum, daily. Rule/Permit Reference: F.A.C. Rule 62-620.610(18)(e) states that field activities, including onsite tests and sample collection, shall follow the applicable standard operating procedures described in DEP-SOP-001/01 adopted by reference in F.A.C. Chapter 62-160. The full list if DEP SOPs is available online at: https://floridadep.gov/dear/quality-assurance/content/dep-sops. Corrective Action: Please provide documentation showing that the pH calibration is bracketed.	No		SAPB
4.18 Observation: Is the chlorine meter calibrated daily?	Yes		STRC
4.19 Deficiency: Are the calibration/verification logs for the chlorine meter complete? Additional Comments: The following items were not completed properly: 1) Unit of Standard not provided. 2) Acceptance criteria not provided. Rule/Permit Reference: F.A.C. Rule 62-620.610(18)(e) states that field activities, including onsite tests and sample collection, shall follow the applicable standard operating procedures described in DEP-SOP-001/01 adopted by reference in F.A.C. Chapter 62-160. The full list if DEP SOPs is available online at: https://floridadep.gov/dear/quality-assurance/content/dep-sops. Corrective Action: Please provide documentation showing that the Calibration/Verification Log includes Unit of Standard and the acceptance criteria.	No		PSSC
4.20 Observation: Are the calibration/verification logs for the turbidity meter complete?	NA		PSSC
4.21 Observation: Are self-monitoring records maintained in an organized manner?	Yes		SASM
4.22 Observation: Does the facility collect and/or analyze routine follow-up toxicity samples?	NA		FTOX

4.23 Observation: Does the facility have composite sampling?	No		

5. Records and Reports (RRPT) Out-of-Compliance

Documents/Records Reviewed	Time Frame
Discharge Monitoring Reports (DMRs)	From 08/01/2019 To 05/31/2021

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
5.1 Observation: Are copies of the operator license current and onsite? Additional Comments: Operator Licenses: Chris Gilbert #C0012787, Otto Krucker #C0008619, Daniel Holmes #C0005929, Darald Pugh #B0002727	Yes	OCAO	ROPL
5.2 Observation: Is a copy of the current laboratory certification available onsite? Additional Comments: Pace Analytical Services, LLC – Ormond Beach, E83079; Pace Analytical Services, LLC – Pompano, E86240; Pace Analytical Services, LLC – Tampa, E84129	Yes	LCAI	LCNA
5.3 Observation: Does the facility have all records of sampling available and complete?	Yes		RECD
5.4 Observation: Are the DMRs submitted on the proper form?	Yes		RDMR
5.5 Observation: Is an authorized representative signing the DMRs?	Yes		RARS
5.6 Deficiency: Does a review of the DMRs reveal any deficiencies? Additional Comments: See table below.	Yes	RDMV	RRDS

Monitoring Period	DMR Deficiencies
Oct-2020	-Chlorine total residual (EFA-01) minimum does not match on Part A and B
Apr-2020	-Flow (FLW-01) Calculation rounding error.

Rule/Permit Reference: F.A.C. Rule 62-600.650(5) states that the owner, manager, or operator of a domestic wastewater facility, or agent or employee thereof, shall not submit misleading, false, or inaccurate information or operational reports to the Department, either knowingly or through neglect.

Corrective Action: Please resubmit the DMRs for April 2020 and October 2020 with all the corrected information. Also, please check the box "Re-Summitted DMR" on the first page of the DMRs so that the Department will know that this is a re-submittal.

5.7 Observation: Is there failure to correct incomplete/deficient DMRs for 30 days or more after Department notice?	No	RDID	
5.8 Observation: Is the facility submitting fraudulent data?	No	RSFD	
5.9 Observation: Has the facility failed to submit any DMR required by rule, permit, or enforcement action in a timely manner?	No	FDMR	

5.10 Observation: Does the facility have two or more DMRs not submitted to the Department within a 6-month period?	No	RD26	
5.11 Observation: Does a review of the last toxicity test reveal any deficiencies?	NA	TTRD	RRTX
5.12 Observation: Are all required documents and reports available at the plant well organized and complete?	Yes	RALL	PSSC
5.13 Observation: Does the facility maintain records of their daily calibration of their pH meter?	Yes		RRPH
5.14 Observation: Does the facility maintain records of their daily calibration of their chlorine meter?	Yes		RTRC
5.15 Observation: Does the facility maintain records of their daily calibration of their dissolved oxygen meter?	NA		RRDO
5.16 Observation: Does the facility maintain records of their daily checks of their in-line meter(s) with their field meter(s)?	NA		RDIM
5.17 Observation: Is a copy of the Operation and Maintenance (O & M) Manual available onsite?	Yes		ROMM
5.18 Observation: Has the permittee submitted an annual Reclaimed Water and/or Effluent Analysis Report?	NA		RARR
5.19 Observation: Is the annual Reclaimed Water and/or Effluent Analysis report on the correct form?	NA		GFOR
5.20 Observation: Does the facility submit their monitoring results for Giardia and Cryptosporidium in a timely manner?	NA		RNGC
5.21 Observation: Does the facility fail to maintain the records onsite for the required retention period?	No	FMRR	
5.22 Observation: Are records well organized?	Yes	RORG	
5.23 Observation: Is the logbook available onsite?	Yes		RNOM
5.24 Observation: Are the entries in the operator logbook clear, concise, informative and relevant?	Yes	ROPC	
5.25 Observation: Is the logbook complete and contain all required information?	Yes	LOGI	RLOG
5.26 Deficiency: Has the permittee failed to notify the Department of any event or activity that requires notification as required by permit or rule? Additional Comments: Permittee failed to notify the Department of an Abnormal Event (solids went into the percolation pond in December 2020, prior to the inspection). Permit/Rule or Other Reference: F.A.C. Rule 62-620.610(20) states that the permittee shall report to the Department any noncompliance which may endanger health or the environment. Any information shall be provided orally within 24 hours from the time the permittee becomes aware of the circumstances. A written submission shall also be	Yes	RSWP	

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. Corrective Action: Please provide the Department with a completed Abnormal Event Report Form for the release of solids into the percolation pond in December 2020 noted during the inspection and any subsequent Abnormal Events.			
5.27 Deficiency: Has the facility failed to submit any report required by rule, permit, enforcement action or inspection activity, except for DMRs? Additional Comments: Facility failed to submit an Abnormal Event Report for the release of solids into the percolation pond. Permit/Rule or Other Reference: F.A.C. Rule 62-620.610(20) states that the permittee shall report to the Department any noncompliance which may endanger health or the environment. Any information shall be provided orally within 24 hours from the time the permittee becomes aware of the circumstances. A written submission shall also be provided within five days of the time the permittee becomes aware of the circumstances. The written submission shall contain a description of the noncompliance and its cause; the period of noncompliance including exact dates and time, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance. Corrective Action: Please provide the Department with a completed Abnormal Event Report Form for the release of solids into the percolation pond in December 2020 noted during the inspection and any subsequent Abnormal Events.	Yes	FRPT	
5.28 Observation: Does the facility have and maintain their SPCC Plan?	Yes	SPCC	FSPC

6. Facility Site Review (FACS) Out-of-Compliance

Facility Site Review (Plant/Site Grounds)	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.1 Observation: Are odors emanating from the facility and permeating beyond the plant site at the time of the inspection?	No	FAFO	FANO
6.2 Observation: Is there excessive noise which could be heard beyond the boundaries of the facility?	No	FAEN	
6.3 Observation: Are facility grounds well maintained?	Yes	FACM	FGNM
6.4 Observation: Is the area surrounding the facility overgrown with vegetation?	No	FAVE	
6.5 Observation: Is the site secured properly?	Yes	FAPS	FNPS
6.6 Observation: Is the fence around the facility compromised?	No	FAAC	

6.7 Observation: Is adequate lighting available at the facility?	NA		FAAL
6.8 Observation: Are rags, grit and/or screening being disposed on the facility grounds?	No	FARG	
6.9 Observation: Is sludge being disposed on the facility grounds?	No	FASL	
6.10 Observation: Is leachate from the screening dumpster(s) discharging onto the facility grounds?	NA	FLDG	
6.11 Observation: Is the leachate discharging to a nearby storm drain?	NA	FLDS	
6.12 Observation: Is there adequate access to all monitoring locations?	Yes		FAMA

Facility Site Review (RPZ)	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.13 Observation: Is an RPZ in place on the potable water supply line?	NA	RPZI	FANB
6.14 Observation: Is the RPZ(s) leaking and/or in need of a repair and/or replacement?	NA	RRPZ	RPOK
6.15 Observation: Is a record of testing available on the RPZ(s)?	NA		FARB
6.16 Observation: Are there any cross connections between the potable water supply and the facility?	NA	FACC	

Facility Site Review (Headworks)	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.17 Observation: Are there excessive odors emanating from the headworks?	No		FNEO
6.18 Observation: Is there excessive corrosion in the area surrounding the headworks?	No	FECO	
6.19 Observation: Are screenings and grit being collected in suitable containers?	Yes	FSGS	FANC
6.20 Observation: Are screenings and grit being disposed at a Class I Landfill?	Yes	FSG1	FAC1
6.21 Observation: Are records of the disposal of the screenings and grit collected at the headworks available?	NA	FSRA	FARD
6.22 Observation: Is the disposal of the screenings and grit being placed on drying beds and causing vector attraction?	No	FADB	
6.23 Observation: Is there excessive debris on the bar screen?	No	FEDA	FBSC
6.24 Observation: Is the mechanical bar screen operational?	NA		FMSF
6.25 Observation: Is the bar screen damaged?	No	FBCD	
6.26 Observation: Does the operator logbook indicate that the bar screen is cleaned routinely?	Yes		FABS
6.27 Observation: Is there evidence of recent overflows at the headworks?	No	FARO	
6.28 Observation: Is the odor control system operational?	NA		FOCF

6.29 Observation: Is the comminutor operational?	NA		FCNF
6.30 Observation: Is the grit separator operational?	NA		FCSF

Facility Site Review (Surge Tanks)	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.31 Observation: Are there two functioning pumps in the surge tank(s)?	Yes		FS2P

Facility Site Review (Aeration Basin(s))	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.32 Observation: Is the aeration basin providing adequate mixing?	Yes	FACG	FABM
6.33 Deficiency: Is even distribution of air observed? Additional Comments: Diffuser at the western end of the third basin appeared to be clogged. Permit/Rule Reference: F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended. Corrective Action: Please provide documentation to the Department indicating that the equipment is functioning as intended.	No		FADC
6.34 Deficiency: Are the air line(s) to the aeration basin(s) free from leaks? Additional Comments: Airline at far west end of the plant had a leak. Permit/Rule Reference: F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended. Corrective Action: Per verbal notification from the facility owner, the airline was repaired in December. Documentation stating this was provided on May 17, 2021. No further action required.	No	FAOK	FALL
6.35 Observation: Is thick foam observed in the aeration basin(s)?	No	FWBF	
6.36 Observation: Is the clock for the aeration system control operational? Additional Comments: The plant is running continuously at this time.	NE	FCLO	FTCA
6.37 Observation: Is the return activated sludge (RAS) line properly located so that it comes in contact with the influent?	Yes	FRLP	FRIL
6.38 Observation: Is there excessive splashing from the RAS line causing solids to be discharged outside the tank?	No	FESR	
6.39 Observation: Is excessive foaming being carried over into the clarifiers?	No	FFOA	

Facility Site Review (Blowers)	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.40 Observation: Are dual blowers and motors required to run the facility?	No	F2BR	

6.41 Observation: Are the blowers equipped with belt guards?	Yes	BHBG	BGMB
6.42 Observation: Are the blowers excessively loud?	No	FB2L	
6.43 Observation: Is the blower operational at the time of the inspection?	Yes	FBWK	FBNW
6.44 Observation: Is the secondary blower missing?	No	F2BM	
6.45 Observation: Is the secondary blower motor operational?	Yes	F2OK	F2BI
6.46 Observation: Is there excessive wear on blowers?	No	FBBW	
6.47 Observation: Do the motor(s) have air filters?	Yes	FBFR	
6.48 Observation: Does the blower motor air filter need to be replaced?	No	FBAR	
6.49 Observation: Are spare parts and a second standby blower stored onsite?	Yes	FSPS	
6.50 Observation: Is one of the dual blower motor(s) undersized?	No	F1BU	
6.51 Observation: Is the electrical box wiring for the blowers adequately protected?	Yes		FBWI

Facility Site Review (Clarifier(s))	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.52 Observation: Is the clarifier effluent clear and free of solids?	Yes	FCLR	FESO
6.53 Observation: Are solids discharging over the clarifier weir(s)?	No	FCSD	
6.54 Deficiency: Is there excessive sand and/or grit accumulated in the clarifier? Additional Comments: Excessive sand in the clarifier was noted. Permit/Rule Reference: F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended. Corrective Action: The Permittee has requested an extension of the deadline for the removal of sand from the equalization tank and clarifiers due to availability. An extension was granted until April 20, 2021. Documentation showing the work was completed was provided on May 17, 2021. No further action required.	Yes	FPES	
6.55 Observation: Is excessive scum and/or trash overflowing from the clarifier?	No	FAEX	
6.56 Observation: Does the skimmer appear to be functional?	Yes	FSKP	FSTH
6.57 Observation: Is the sludge pump functional?	Yes		FSPF
6.58 Observation: Is the RAS very watery indicating the pump is not functioning?	No	FRAS	
6.59 Observation: Is the sludge collector functional?	NA		FSCF
6.60 Observation: Are the clarifier weir(s) level?	Yes	FCWA	FCWL
6.61 Observation: Are the clarifier weir(s) overgrown with algae?	No	FCWC	
6.62 Observation: Is there evidence of short circuiting in the clarifier?	No	FSHO	

6.63 Observation: Is gasification occurring to cause solids to rise to the surface?	No	FGAS	

Facility Site Review (Chlorine Contact Chamber(s))	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.64 Observation: Is the Chlorine Contact Chamber (CCC) effluent clear with no scum or debris observed?	Yes	FCCC	FOAT
6.65 Observation: Is it free of an accumulation of solids?	Yes		FSOL
6.66 Deficiency: Are the baffles functioning as intended? Additional Comments: At least two baffles are disconnected from the sides of the tank. Permit/Rule Reference: F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended. Corrective Action: Documentation stating that the work was completed was provided on May 17, 2021. No further action required.	No	FBMD	
6.67 Observation: Does the chlorine injection point provide optimal mixing to occur?	Yes		FCIP
6.68 Observation: Is the chlorine pump operational?	Yes	FPRI	
6.69 Observation: Is there an adequate chlorine supply for disinfection?	Yes		FCNO
6.70 Observation: Is the chlorine storage area protected from the elements?	Yes		FCHL

Facility Site Review (Digester(s))	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.71 Observation: Were the tank contents in the aerobic digester(s) well mixed?	Yes	FDWM	FADX
6.72 Observation: Are the diffusers clogged providing for uneven mixing?	No	FDMX	
6.73 Observation: Are the digester(s) free from excessive odors?	Yes	FDNO	FDOD
6.74 Observation: Are the digester(s) free from excessive foaming?	Yes	FDNF	FEFO
6.75 Observation: Is the digester full?	No	FULL	

Facility Site Review (Lift Station(s))	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.76 Observation: Is the area around the lift station(s) maintained?	Yes		FLAO
6.77 Observation: Are there warning signs with emergency contact information on and/or around the lift station(s)?	Yes		FNWS
6.78 Observation: Does the facility have a gate around their lift station(s)?	Yes		
6.79 Observation: Is the gate around the lift station locked?	Yes		FGLL

6.80 Observation: Is the cover to the lift station(s) locked?	NA		FCLL
6.81 Observation: Is the cover to the lift station(s) a safety hazard?	NA	FLCR	
6.82 Observation: Are there two functioning pumps that alternate?	Yes		FL2R
6.83 Observation: Are both pumps at the lift station functional?	Yes		FLPN
6.84 Observation: Does the electrical panel need to be repaired and/or replaced?	No	FREW	
6.85 Observation: Is the lift station(s) warning system functional?	Yes	PSSC	FWSN
6.86 Observation: Is an RPZ in place on the potable water supply line?	NA	RPZI	NRPZ
6.87 Observation: Is there a record of testing available on the RPZ?	NA		FARB

7. Flow Measurement (FLOW) In-Compliance

Flow Meter Present and Location as per Permit?	Yes
Easy Access to Flow Meter?	Yes
Date of Last Flow Meter Calibration?	03/02/2020

Flow Meter Location	CCC weir
Flow Meter Type	Ultrasonic

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
7.1 Observation: Is the flow measuring device installed?	Yes		NOFL
7.2 Observation: Is the flow measuring device installed properly?	Yes	FLPI	FLII
7.3 Observation: Is the flow measurement device operational?	Yes		PSSC
7.4 Observation: Is a copy of the flow calibration report current?	Yes	FCRP	FLDC
7.5 Observation: Is the flow measurement device calibrated properly?	Yes	FLCO	
7.6 Observation: Is the flow measurement device operating within +/- 10% of the actual flow?	Yes	F10A	

8. Operation and Maintenance (OPMA) Out-of-Compliance

Facility being operated as per permit?	Yes

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
8.1 Observation: Is a certified operator operating the wastewater treatment facility with the appropriate license level for the size of the plant?	Yes	O602	ONCO

8.2 Observation: Is the operator performing treatment plant operation and maintenance duties in a responsible and professional manner?	Yes	OMPM	OPMM
8.3 Observation: Does the facility have adequate plant staffing?	Yes		OAST
8.4 Observation: Are the any of the features at the plant in disrepair providing for an unsafe work environment?	No	HCTR	
8.5 Deficiency: Are leaks noted on the exterior of the tanks, wall, and/or pipes of the facility? Additional Comments: A leak was noted at the connection point of a pipe and wall. Permit/Rule Reference: F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended. Corrective Action: Documentation stating that the leak had been repaired was provided on May 17, 2021. No further action required.	Yes	LITP	
8.6 Observation: Is the facility operated in accordance with the O & M Manual?	Yes		IONM
8.7 Observation: Is the facility maintaining a log documenting routine equipment maintenance? Additional Comments: Facility keeps separate maintenance logbook in mailbox.	Yes		OLOG
8.8 Observation: Are critical spare parts available?	Yes	OSPA	OSPN
8.9 Deficiency: Does the facility have an inflow and infiltration problem causing collection system issues and/or operational issues? Additional Comments: Flow rates run particularly high during rain events and the MGD monthly average has reached the limit in recent months. Permit/Rule Reference: F.A.C. Rule 62-604.500(3) states that all equipment necessary for the collection/transmission of domestic wastewater, including equipment provided pursuant to subsection 62-604.400(2), F.A.C., shall be maintained so as to function as intended. Corrective Action: Per permit Compliance Schedule Item #7, a smoke test or video inspection of the collection system must be completed. Any issues or items of concern found in the collection system from that test must be addressed in a timely fashion. No further action - item required to be completed by October 30, 2022 per permit.	Yes	ININ	
8.10 Observation: Does the facility fail to replace malfunctioning equipment, which resulted in a high potential for water supply quality or health impacts?	No	OFRE	
8.11 Observation: Is the facility operating in a manner that results in a high potential for water quality violations?	No	OHPV	
8.12 Observation: Does the facility fail to perform maintenance, which resulted in a high potential for water quality violations?	No	OFPM	

9. Effluent Quality (EFLQ) Out-of-Compliance

DMR Review Period	From 08/01/2019 To 05/31/2021
Any Exceedances?	Yes

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
9.1 Observation: Is the effluent clear?	Yes	EFCL	
9.2 Observation: Is excessive foaming observed in the final discharge stream?	No	EFOA	
9.3 Observation: Is suspended solids, scum and/or color observed in the final effluent stream?	No	ETSS	
9.4 Observation: Are grease balls observed in the final effluent stream?	No	EGRE	
9.5 Observation: Is a visible sheen observed in the final effluent stream?	No	EOIL	
9.6 Observation: Is the final effluent excessively turbid?	No	ETUR	
9.7 Observation: Did you sample the effluent?	Yes		EFNS
9.8 Observation: Is the effluent within the acceptable total residual chlorine (TRC)? TRC = 2.20 mg/L (measured with DEP meter # 1)	Yes	ECRA	E5RC (0.5 mg/L) E1VI (1.0 mg/L)
9.9 Observation: Does the facility violate the permit or enforcement narrative effluent limitation(s)?	No	XNEV	
9.10 Deficiency: Does the facility violate the permit or enforcement effluent limitation(s)? Permit/Rule Reference: F.A.C. Rule 62-600.410(1) states that all domestic wastewater facilities shall be operated and maintained in accordance with the applicable provisions of this chapter and related regulations as to attain, at a minimum, the reclaimed water or effluent quality required by the wastewater facility permit. Corrective Action: The facility noted that they were making modifications to the plant to address the exceedances and no exceedances were noted in the subsequent months. No further action required.	Yes	ESEV	ENEV

Table of Effluent Exceedances

Date	Monitoring Location	Parameter	Description	Result	Limit	Units	Statistical Base	DMR Comments
Jul-20	EFA-01	P 00620	Nitrogen, Nitrate, Total (as N)	13	12.0	mg/L	MB - Maximum	Making adjustments to the plant.
Feb-21	EFA-01	P 00600	Nitrogen, Total	10.4	10.0	mg/L	AB - Annual Average	Making adjustments to the plant.

Feb-21	EFA-01	P 00600	Nitrogen, Total	22	12.5	mg/L	MK - Monthly Average	Making adjustments to the plant.
Feb-21	EFA-01	P 00600	Nitrogen, Total	22	20.0	mg/L	MB - Maxi-mum	Making adjustments to the plant.

9.11 Observation: Is the facility violating an effluent limitation four out of six months?	No	PSSC	
9.12 Observation: Does the facility have a discharge that resulted in a fish kill?	No	XFSH	

10. Effluent Disposal (EFLD) Out-of-Compliance

Facility Discharging?	Yes
Discharge Location(s) as per Permit?	Yes

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
10.1 Observation: Is the facility discharging?	Yes	EDAI	ENOD
10.2 Observation: Is advisory signage posted around the disposal site(s)?	Yes		EWAR
10.3 Observation: Is an aerosol mist leaving the boundaries of the land application?	No	EMIS	
10.4 Observation: Is the facility operating an unauthorized disposal system?	No	PSSC	
10.5 Observation: Is the disposal system failing resulting in a high potential for water quality and/or health impacts?	No	PSSC	
10.6 Observation: Is the facility modifying their disposal system without proper approval?	No	PSSC	

Effluent Disposal (Percolation Pond(s))	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
10.7 Deficiency: Are the percolation ponds well maintained? Additional Comments: Excessive vegetation is growing in the ponds and sludge was also noted in the ponds. Permit/Rule Reference: F.A.C. Rule 62-610.523(6) Design and Operation Requirements states that rapid infiltration basins, percolation ponds, basins, trenches, or cells shall be routinely maintained to control vegetation growth and to maintain percolation capability by scarification or removal of deposited solids. Corrective Action: Please provide documentation to the Department demonstrating that the percolation pond has been scarified.	No	EPDM	PSSC
10.8 Deficiency: Is excessive vegetation growing within the pond?	Yes	FVEG	

Permit/Rule Reference: F.A.C. Rule 62-610.523(6) Design and Operation Requirements states that rapid infiltration basins, percolation ponds, basins, trenches, or cells shall be routinely maintained to control vegetation growth and to maintain percolation capability by scarification or removal of deposited solids. Corrective Action: Please provide documentation to the Department demonstrating that the percolation pond has been scarified.			
10.9 Observation: Is excessive vegetation growing on the pond berms?	No	EDOV	
10.10 Deficiency: Is accumulated sludge observed in the pond? Permit/Rule Reference: F.A.C. Rule 62-610.523(6) Design and Operation Requirements states that rapid infiltration basins, percolation ponds, basins, trenches, or cells shall be routinely maintained to control vegetation growth and to maintain percolation capability by scarification or removal of deposited solids. Corrective Action: Please provide documentation to the Department demonstrating that the percolation pond has been scarified.	Yes	FSLU	
10.11 Observation: Is there a fence around the ponds?	Yes		FSTO
10.12 Observation: Is the fencing around the ponds compromised?	No	EEFN	

11. Biosolids (RESS) In-Compliance

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
11.1 Observation: Does the facility maintain adequate records for sludge hauling? Additional Comments: Sludge hauled July 30, 2020.	Yes	PSSC	RE5Y
11.2 Observation: Are the biosolids being disposed of in accordance with the permit? Additional Comments: Biosolids generated by this facility may be transferred to City of Avon Park WWTP FLA014313 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.	Yes	RMET	RDIS

12. Groundwater Quality (GWQL) Not Applicable

DMR Review Period	From 08/01/2019 To 05/31/2021
Any Exceedances?	NA
All monitoring wells accessible, secured and locked?	NA

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No

12.1 Observation: Is the facility exempt from groundwater monitoring?	Yes	GWEX	

13. SSO Survey (SSOS) Significant-Out-of-Compliance

Does the facility have an Operating and Maintenance Manual for their collection system?	Yes
Does the facility track spills in their collection system?	No
Does the facility have procedures for minimizing spills?	Yes
Are those procedures included in the Operation and Maintenance Manual or a separate document?	Yes
How often is the Manual updated?	As needed

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
13.1 Deficiency: Does the facility have any abnormal events? Additional Comments: The facility has had at least one spill between the dates: December 8, 2019 and December 8, 2020. 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. Rule/Permit Reference: F.A.C. Rule 62-604.130 states that the release or disposal of excreta, sewage, or other wastewaters or residuals without providing proper treatment approved by the Department; construction or operation of a wastewater collection system not in compliance with this rule; or any act otherwise violating provisions of this rule or any other rules of the Department. Corrective Action: Please complete and submit the Abnormal Event Report for each spill.	Yes	PSSC	
13.2 Deficiency: Does the facility report the spill(s) to the Department within 24 hours of discovery? Additional Comments: The spill(s) have not been reported to the Department at this time. Permit/Rule Reference: F.A.C. Rule 62-620.610(20) states that the permittee shall report to the Department any noncompliance which may endanger health or the environment. Any information shall be provided orally within 24 hours from the time the permittee becomes aware of the circumstances. A written submission shall also be provided within five days of the time the permittee becomes aware of the circumstances. The written submission shall contain a description of the noncompliance and its cause; the period of noncompliance including exact dates and time, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance. Corrective Action: Please complete and submit the Abnormal Event Report for each spill.	No		SS04

13.3 Observation: Does the facility follow up on spills?	NE	PSSC	PSSC
13.4 Observation: Are there any spills that made it to surface water, include storm-water conveyance system and/or drainage ditch?	No	SS01	
13.5 Observation: Is the facility sampling for any spills that reached surface water(s)?	NA		SS03
13.6 Deficiency: Are there any spills released to the ground? Additional Comments: At the time of the inspection, solids were observed in the percolation pond. Rule/Permit Reference: F.A.C. Rule 62-604.100 states: Section 403.021(2), Florida Statutes, as amended, the Florida Air and Water Pollution Control Act, established that no wastes are to be discharged to any waters of the state without first being given the degree of the treatment necessary to protect the beneficial uses of such water. Corrective Action: Please notify the Department of any future overflows and complete and submit the Abnormal Event Report for each spill the spill	Yes	SS06	
13.7 Deficiency: Does the facility keep routine documentation and reporting records of spills, and/or operation and maintenance activities on the collection/transmission system(s)? Additional Comments: No record of the spill was observed in either the operator's log or maintenance log. Rule/Permit Reference: F.A.C. Rule 62-604.500 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. Corrective Action: Please maintain records of all Abnormal Events onsite.	No		SS02
13.8 Observation: Does the facility have an emergency response plan including the collection/transmission system(s)?	Yes		PSSC
13.9 Observation: Does the facility perform routine preventative maintenance to keep the collection/transmission system(s) in good working order?	Yes		SS05

14. Other (OTHE) Not Evaluated

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
14.1 Observation: Not Evaluated.	NE	NENE	NENE

Sebring Ridge Utilities WWTP
(FLA014349)
Photos by H. Hoffman on December 8, 2021

I certify that these photos represent the true on-site conditions observed and have not been altered in any way.



1
Percolation pond gate



2
Sludge in percolation pond



3
Effluent pipe



4
Chlorine tank



5
Surge tank



6
Surge tank to first aeration basin

Sebring Ridge Utilities WWTP
(FLA014349)
Photos by H. Hoffman on December 8, 2021

I certify that these photos represent the true on-site conditions observed and have not been altered in any way.



7
Aeration basins



8
Fourth aeration basin and digesters



9
Dead spot at diffuser in third basin



10
Clarifier



11
Clarifier weir



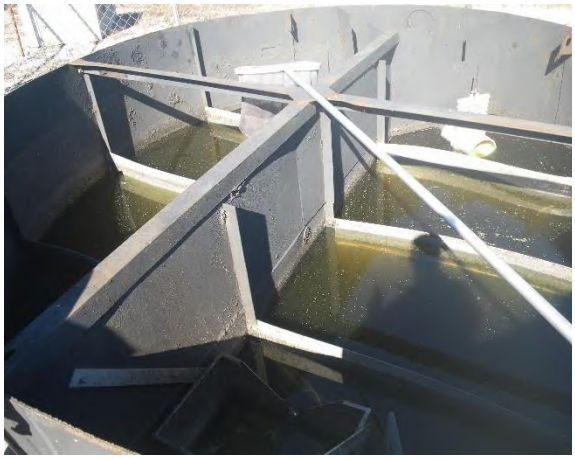
12
Leak around pipe connection

Sebring Ridge Utilities WWTP
(FLA014349)
Photos by H. Hoffman on December 8, 2021

I certify that these photos represent the true on-site conditions observed and have not been altered in any way.



13
Chlorine dispersal point



14
Chlorine contact chamber



15
Separated baffle in CCC



16
Separated baffle in CCC



17
Ultrasonic flow meter



18
Clam Dr. lift station sign

Sebring Ridge Utilities WWTP
(FLA014349)
Photos by H. Hoffman on December 8, 2021

I certify that these photos represent the true on-site conditions observed and have not been altered in any way.



19
Clam Dr. lift station



20
Clam Dr. electrical box



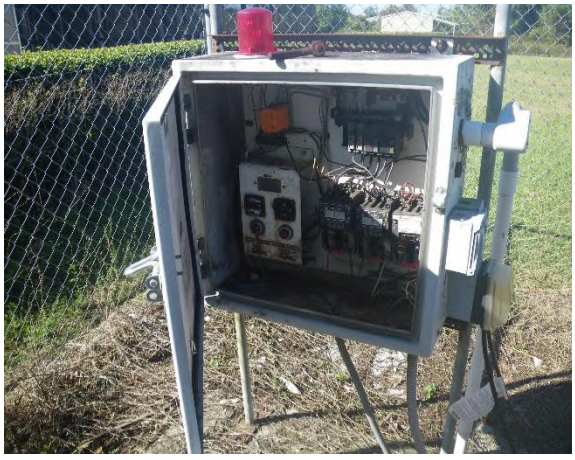
21
Shad Dr. lift station



22
Shad Dr. electrical box



23
Sturgeon Dr. lift station



24
Sturgeon Dr. electrical box

From: Gelinas, Samantha
To: Reigelman, Landon
Subject: FW: Sebring Ridge Utilities WWTP (FLA014349) - Overdue Corrective Actions
Date: Friday, May 26, 2023 11:06:00 AM
Attachments: sebring ridge coc.pdf

From: Pugh Utilities <pus79@outlook.com>
Sent: Friday, May 26, 2023 11:02 AM
To: Gelinas, Samantha <Samantha.Gelinas@FloridaDEP.gov>; Newburg, Deanna <Deanna.Newburg@FloridaDEP.gov>; South District <SouthDistrict@dep.state.fl.us>; SD-WWinspect <SD-WWinspect@floridadep.gov>
Cc: Chris and Pat Miller <juliapmiller@hotmail.com>; Allen Slater <allen.slater@frwa.net>
Subject: FW: Sebring Ridge Utilities WWTP (FLA014349) - Overdue Corrective Actions

EXTERNAL MESSAGE
This email originated outside of DEP. Please use caution when opening attachments, clicking links, or responding to this email.

Samantha,

Attached is the most current chain of custody from the lab that demonstrates it is completed in full.

I know Polston Engineering would be the licensed engineer doing TN & TP study

I know most of this has been completed and has been responded to in the past.

Can you please be more specific what has not been submitted.

Lisa Holmes
Pugh Utilities Service, Inc.

From: Gelinas, Samantha
Sent: Tuesday, May 23, 2023 2:47 PM
To: juliapmiller@hotmail.com
Cc: Reigelman, Landon; Pugh Utilities
Subject: Sebring Ridge Utilities WWTP (FLA014349) - Overdue Corrective Actions

Good afternoon,

I am reaching out in regards to the Sebring Ridge Utilities WWTP (FLA014349) and the remaining corrective actions required. Please provide documentation and/or status updates on the following needed items:

September 23, 2020 Compliance Schedule & Administrative Order:

- Please submit documentation of completion for the following improvement actions:
    - Perform a smoke test or video inspection of the collection system
- Submit the licensed engineer or geologist's report demonstrating that the effluent discharge complies with the new limits for Total Nitrogen and Total Phosphorus outside the zone of discharge.

August 20, 2021 Warning Letter for December 8, 2020 Compliance Evaluation Inspection:

- 2.2- Submit next required quarterly status report
- 4.10- Provide documentation demonstrating that all missing items will be included in future chain of custody forms. The following were not completed properly:
    - Sampler address and contact information
    - All samples were written as being taken at the same time
    - Lot numbers and expiration dates of preservatives are not documented
    - Unclear if container is pre-preserved; if so, no sample kit ID was provided
    - "Relinquished by" does not show person's affiliation
    - "Received by" does not show person's affiliation
- 4.15- Please provide documentation demonstrating that the operator is calibrating the pH meter daily.
- 4.16- Please provide documentation showing that the Calibration/Verification Log includes Unit of Standard.
- 4.17- Please provide documentation showing that the pH calibration is bracketed.
- 4.19- Please provide documentation showing that the Calibration/Verification Log includes Unit of Standard and the acceptance criteria.
- 5.26, 5.27- Please provide the Department with a completed Abnormal Event Report Form for the release of solids into the percolation pond in December 2020 noted during the inspection and any subsequent Abnormal Events.
- 6.33- Please provide documentation to the department indicating that the equipment is functioning as intended.
- 10.7, 10.8, 10.6- Please provide documentation to the Department demonstrating that the percolation pond has been scarified.
- 13.1, 13.2, 13.6- Please complete and submit the Abnormal Event Report for each spill.
- 13.7- Please maintain records of all Abnormal Events onsite.

September 23, 2023 Final Permit & Administrative Order:
https://depedms.dep.state.fl.us:443/Oculus/servlet/shell?command=getEntity&[guid=38.919954.1]&[profile=Permitting_Authorization]
August 20, 2021 Warning Letter: https://depedms.dep.state.fl.us:443/Oculus/servlet/shell?command=getEntity&[guid=38.1015494.1]&[profile=Enforcement_Legal]

Thank you,

Samantha Gelinas
OPS Environmental Specialist II
South District
Florida Department of Environmental Protection
2295 Victoria Avenue, Suite 364
Fort Myers, FL 33901

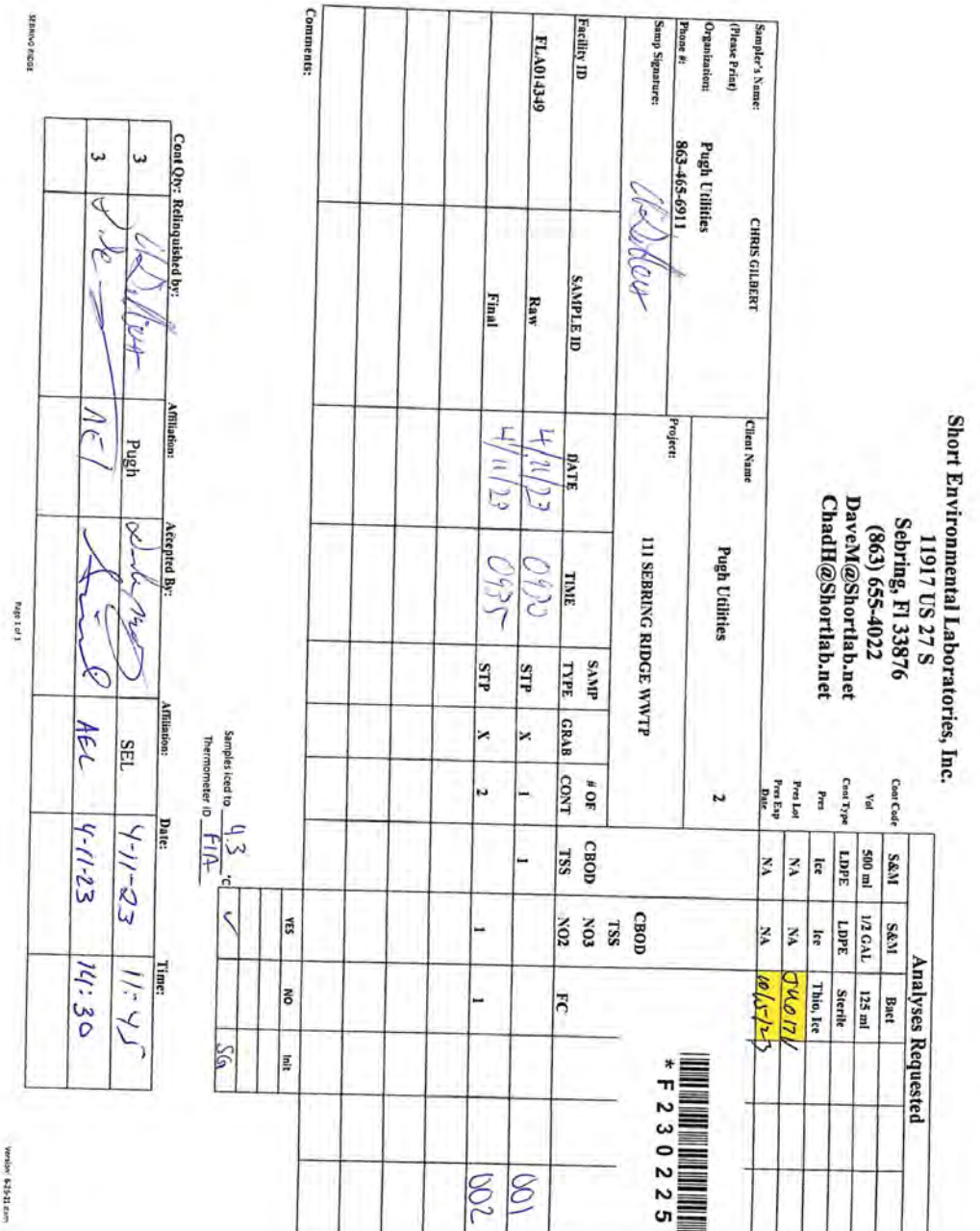
Samantha.Gelinas@FloridaDEP.gov
Main: 239-344-5600
Office: 239-344-5642

Dep Customer Survey

Advanced Environmental Laboratories, Inc
13100 Westlinks Terrace, Unit 10 Ft. Myers FL 33913
Payments: P.O. Box 551580 Jacksonville, FL 32255-1580
Phone: (239) 674-8130
Fax: (239) 674-8128

FINAL

Workorder: 111 Sebring Ridge (F2302257)



Short Environmental Laboratories, Inc.
11917 US 27 S
Sebring, Fl 33876
(863) 655-4022
DaveM@Shortlab.net
ChadH@Shortlab.net

Sampler's Name: CHRIS GILBERT
(Please Print)
Organization: Pugh Utilities
Phone #: 863-465-6911
Samp Signature:

Client Name: Pugh Utilities
Project: 111 SEBRING RIDGE WWTP

Facility ID: FLA014349

SAMPLE ID	DATE	TIME	SAMP TYPE	GRAB	# OF CONT	CBOD	TSS	NO3 NO2	FC	Init
Raw	4/11/23	0920	STP	X	1	1				
Final	4/11/23	0935	STP	X	2		1	1	1	

Comments:

Analyses Requested

Cont Code	S&M	S&M	Bact
Vol	500 ml	1/2 GAL	125 ml
Cont Type	LDPE	LDPE	Sterile
Pres	Ice	Ice	Thio, Ice
Pres Lot	NA	NA	JW0171
Pres Exp Date	NA	NA	10/31/23

CBOD
TSS
NO3
NO2
FC

* F 2 3 0 2 2 5 7 *

Samples Iced to 4.3 °c
Thermometer ID FIA

	YES	NO
	✓	

Cont Qty: Relinquished by: Affiliation: Accepted By: Affiliation: Date: Time:

Cont Qty	Relinquished by	Affiliation	Accepted By	Affiliation	Date	Time
3		Pugh		SEL	4-11-23	11:45
3		AEL		AEL	4-11-23	14:30

SEBRING RIDGE

Page 1 of 1

Version: 6.23.21.dmm

Certificate of Analysis

This report shall not be reproduced, except in full,
without the written consent of Advanced Environmental Laboratories, Inc.

POWERED BY HORIZON v.13.1.0

NELAP Accredited E84492

From: Gelinas, Samantha
To: Reigelman, Landon
Subject: FW: Sebring Ridge Utilities WWTP – FLA014349 Warning Letter and Inspection Report
Date: Friday, May 26, 2023 11:06:00 AM
Attachments: 0F054CDCC6374C5CAB7DA946DA8904BB.png

From: Pugh Utilities <pus79@outlook.com>
Sent: Friday, May 26, 2023 11:03 AM
To: Gelinas, Samantha <Samantha.Gelinas@FloridaDEP.gov>; Newburg, Deanna <Deanna.Newburg@FloridaDEP.gov>; South District <SouthDistrict@dep.state.fl.us>; SD-WWinspect <SD-WWinspect@floridadep.gov>
Cc: Allen Slater <allen.slater@frwa.net>; Chris and Pat Miller <juliapmiller@hotmail.com>
Subject: FW: Sebring Ridge Utilities WWTP – FLA014349 Warning Letter and Inspection Report

EXTERNAL MESSAGE
This email originated outside of DEP. Please use caution when opening attachments, clicking links, or responding to this email.

Samantha,

Below is the email that Chris Miller sent back in August 2021.

Lisa Holmes
Pugh Utilities Service, In.

From: Pugh Utilities
Sent: Friday, August 27, 2021 9:08 AM
To: Hoffman, Heidi; Ammon, Pamela; SD-WWinspect; Chang, Louise; Newburg, Deanna; DEP Dedicated email Ft Myers
Subject: FW: Sebring Ridge Utilities WWTP – FLA014349 Warning Letter and Inspection Report

Dear DEP people,
See the email dated below and all it was emailed to. The response is below the Subject line.
Lisa Holmes
Pugh Utilities

From: Pugh Utilities <pus79@outlook.com>
Sent: Tuesday, August 24, 2021 1:45:45 PM
To: DEP Dedicated email Ft Myers <southdistrict@dep.state.fl.us>
Cc: Newburg, Deanna <Deanna.Newburg@FloridaDEP.gov>; Chang, Louise <Louise.Chang@floridadep.gov>; SD-WWinspect <SD-WWinspect@floridadep.gov>; Ammon, Pamela <Pamela.Ammon@dep.state.fl.us>; Hoffman, Heidi <Heidi.Hoffman@FloridaDEP.gov>

Subject: FW: Sebring Ridge Utilities WWTP – FLA014349 Warning Letter and Inspection Report

Re: Regarding the Warning Letter issued to Sebring Ridge Utilities WWTP on August 20, 2021

Everything under the five-year permit has been accomplish, plus the new improvement of the berm. We have been cleaning the ponds and spraying vegetation regularly. We have been proactive with sludge and we have been spending extra money on Manholes. (3 recently).

In addition to the Chain of Custody, the operator and the lab is in process of correcting the issues.
The pH meter calibration and log of calibrations are being kept as needed.
The DMR's in question, have been corrected.

Please if there are any other questions, please feel free to call me.

Christopher F. Miller
863-414-0542 (This phone only receives calls/no text)

Chris Miller, Owner
Sebring Ridge Utilities WWTP
Facility ID No. FLA014349
Highlands County -DW
E-mail: juliapmiller@hotmail.com

From: South District <SouthDistrict@dep.state.fl.us>
Sent: Friday, August 20, 2021 5:04:54 PM
To: juliapmiller@hotmail.com <juliapmiller@hotmail.com>
Cc: Ammon, Pamela <Pamela.Ammon@dep.state.fl.us>; South District <SouthDistrict@dep.state.fl.us>; Hoffman, Heidi <Heidi.Hoffman@FloridaDEP.gov>; SD_CAP_WPR <SD_CAE_WPR@dep.state.fl.us>; Newburg, Deanna <Deanna.Newburg@FloridaDEP.gov>; Chang, Louise <Louise.Chang@floridadep.gov>; SD-WWinspect <SD-WWinspect@floridadep.gov>; pus79@outlook.com <pus79@outlook.com>; allen.slater@frwa.net <allen.slater@frwa.net>
Subject: Sebring Ridge Utilities WWTP – FLA014349 Warning Letter and Inspection Report

Greetings,

The Department of Environmental Protection is using electronic correspondence rather than paper mail to deliver documents faster while reducing costs and waste. Please click on the link below to access the above referenced document in OCULUS, the Department of Environmental Protection's electronic document management system.

https://depedms.dep.state.fl.us:443/Oculus/servlet/shell?command=getEntity&[guid=38.1015494.1]&[profile=Enforcement_Legal]

To access the documents in OCULUS:
1. Click on the link to open OCULUS at the Login screen.
2. Click on PUBLIC OCULUS login to view the search results screen.
3. Click the arrow button next to *view* in the Operations drop-down menu to open and view the document in its native format. Most OCULUS documents are in .pdf format. Acrobat

Reader is required to read the document. The free reader can be downloaded from http://www.adobe.com/products/reader.html.

If you are interested in reviewing documents from the Department's Information Portal, you can access the portal at http://prodenv.dep.state.fl.us/DepNexus/public/searchPortal.

Thank you for your attention to this matter.

Sincerely,

FL. Department of Environmental Protection
South District Office
SouthDistrict@dep.state.fl.us

PLEASE NOTE: Florida has a very broad public records law. Electronic communications regarding state business are public records available upon request. Your e-mail communications may therefore be subject to public disclosure.

Dep Customer Survey

From: Gelinas, Samantha
To: Pugh Utilities
Cc: Allen Slater; Chris and Pat Miller; Reigelman, Landon
Subject: RE: Sebring Ridge Utilities WWTP (FLA014349) - Overdue Corrective Actions
Date: Tuesday, June 6, 2023 6:48:00 AM
Attachments: image003.png
image004.png

Good morning Lisa,

Neither cases may be closed until the Department receives documentation proving the facility has corrected all corrective actions required. Listed below are the remaining required items:

September 23, 2020 Compliance Schedule & Administrative Order:

- Please submit documentation of completion for the following improvement actions:
  - Perform a smoke test or video inspection of the collection system
- Submit the licensed engineer or geologist's report demonstrating that the effluent discharge complies with the new limits for Total Nitrogen and Total Phosphorus outside the zone of discharge.

August 20, 2021 Warning Letter for December 8, 2020 Compliance Evaluation Inspection:

- 2.2- Submit next required quarterly status report
- 4.15- Please provide documentation demonstrating that the operator is calibrating the pH meter daily.
- 4.16- Please provide documentation showing that the Calibration/Verification Log includes Unit of Standard.
- 4.17- Please provide documentation showing that the pH calibration is bracketed.
- 4.19- Please provide documentation showing that the Calibration/Verification Log includes Unit of Standard and the acceptance criteria.
- 5.26, 5.27- Please provide the Department with a completed Abnormal Event Report Form for the release of solids into the percolation pond in December 2020 noted during the inspection and any subsequent Abnormal Events.
- 6.33- Please provide documentation to the department indicating that the equipment is functioning as intended.
- 10.7, 10.8, 10.6- Please provide documentation to the Department demonstrating that the percolation pond has been scarified.
- 13.1, 13.2, 13.6- Please complete and submit the Abnormal Event Report for each spill.
- 13.7- Please maintain records of all Abnormal Events onsite.

September 23, 2023 Final Permit & Administrative Order:
https://depedms.dep.state.fl.us:443/Oculus/servlet/shell?command=getEntity&[guid=38.919954.1]&[profile=Permitting_Authorization]
August 20, 2021 Warning Letter: https://depedms.dep.state.fl.us:443/Oculus/servlet/shell?command=getEntity&[guid=38.1015494.1]&[profile=Enforcement_Legal]

Thank you,

Samantha Gelinas
OPS Environmental Specialist II
South District
Florida Department of Environmental Protection
2295 Victoria Avenue, Suite 364
Fort Myers, FL 33901
Samantha.Gelinas@FloridaDEP.gov
Main: 239-344-5600
Office: 239-344-5642

From: Pugh Utilities <pus79@outlook.com>
Sent: Monday, June 5, 2023 5:54 PM
To: Gelinas, Samantha <Samantha.Gelinas@FloridaDEP.gov>; Reigelman, Landon <Landon.Reigelman@FloridaDEP.gov>
Cc: Allen Slater <allen.slater@frwa.net>; Chris and Pat Miller <juliapmiller@hotmail.com>
Subject: FW: Sebring Ridge Utilities WWTP (FLA014349) - Overdue Corrective Actions

EXTERNAL MESSAGE
This email originated outside of DEP. Please use caution when opening attachments, clicking links, or responding to this email.

Samantha,

Attached are the Chain of Custody that we use.
The first one is the newest and we will begin using this Chain of Custody July.
The Second one is the current Chain of Custody we have been using. I does not show a place to add the address you are asking for, so it was not included.
I hope this resolves this issue and closes this case.

Thank you,

Lisa

Lisa Holmes
Pugh Utilities Service, Inc.
863-465-6911
Pus79@outlook.com



From: Gelinas, Samantha <Samantha.Gelinas@FloridaDEP.gov>
Sent: Friday, June 2, 2023 1:57:33 PM
To: Pugh Utilities <pus79@outlook.com>
Cc: Reigelman, Landon <Landon.Reigelman@FloridaDEP.gov>; allen.slater@frwa.net <allen.slater@frwa.net>; juliapmiller@hotmail.com <juliapmiller@hotmail.com>
Subject: Sebring Ridge Utilities WWTP (FLA014349) - Overdue Corrective Actions

Good afternoon Lisa,

All of the items listed below are overdue/have not been submitted and are required. Photographic documentation is required in order to clear corrective actions, the Department cannot take the Facility's word on the completion of items.

September 23, 2020 Compliance Schedule & Administrative Order:

- Please submit documentation of completion for the following improvement actions:
    - Perform a smoke test or video inspection of the collection system
- Submit the licensed engineer or geologist's report demonstrating that the effluent discharge complies with the new limits for Total Nitrogen and Total Phosphorus outside the zone of discharge.

August 20, 2021 Warning Letter for December 8, 2020 Compliance Evaluation Inspection:

- 2.2- Submit next required quarterly status report
- 4.10- Provide documentation demonstrating that all missing items will be included in future chain of custody forms. The following were not completed properly:
    - This item will be cleared, however the sampler address is still missing. From here on please make sure to include this information to stay within DEP SOPs.
- 4.15- Please provide documentation demonstrating that the operator is calibrating the pH meter daily.
- 4.16- Please provide documentation showing that the Calibration/Verification Log includes Unit of Standard.
- 4.17- Please provide documentation showing that the pH calibration is bracketed.
- 4.19- Please provide documentation showing that the Calibration/Verification Log includes Unit of Standard and the acceptance criteria.
- 5.26, 5.27- Please provide the Department with a completed Abnormal Event Report Form for the release of solids into the percolation pond in December 2020 noted during the inspection and any subsequent Abnormal Events.
- 6.33- Please provide documentation to the department indicating that the equipment is functioning as intended.
- 10.7, 10.8, 10.6- Please provide documentation to the Department demonstrating that the percolation pond has been scarified.
- 13.1, 13.2, 13.6- Please complete and submit the Abnormal Event Report for each spill.
- 13.7- Please maintain records of all Abnormal Events onsite.

September 23, 2023 Final Permit & Administrative Order:
https://depedms.dep.state.fl.us:443/Oculus/servlet/shell?command=getEntity&

[guid=38.919954.1]&[profile=Permitting_Authorization]
August 20, 2021 Warning Letter: https://depedms.dep.state.fl.us:443/Oculus/servlet/shell?command=getEntity&[guid=38.1015494.1]&[profile=Enforcement_Legal]

Thank you,

Samantha Gelinas
OPS Environmental Specialist II
South District
Florida Department of Environmental Protection
2295 Victoria Avenue, Suite 364
Fort Myers, FL 33901
Samantha.Gelinas@FloridaDEP.gov
Main: 239-344-5600
Office: 239-344-5642

Dep Customer Survey

Advanced Environmental Labs

125 Tower St
Lake Placid Fl 33852
(863) 655-4022
DMurto@aellab.com

Sampler Name (Please Print):	Sampler Affiliation:	Client:	Client ID
	Pugh	**Pugh Utilities**	**2**
Sampler Signature:	Samp Phone #	Project:	
	863-465-6911		
Sampler Email:	Facility ID or Permit #:	Matrix codes:	
PUS79@outlook.com		Drinking Water DW	
Sampler Address:	Sampler Comments:	Wastewater WW	Solids SOL
760 Henscratch Rd Lake Placid, Fl 33852		Groundwater GW	Sludge Slu
		Indust waste IW	Other Oth

								Laboratory Analyses							
							Cont Type	S & M	S & M	Bact	Nuts				
							Cont Size	500 ml	1 L	125 ml	250 ml				
							Material	P	P	Ster P	P				
							Preservative	Iced	Iced	Thio	H_2SO_4				
							Pres Amt	< 6° C	< 6° C	*	0.5 ml				
Field ID#	Sample ID	Add ID info	Date	Time	Matrix	Grab / Comp	# of Cont	**CBOD TSS**	**CBOD TSS**	**FC**	**NOx**				AEL Lab ID Suffix
	Raw				WW	G	1	1							
	Final				WW	G	4		2	1	1				

Comments:

*Sufficient to neutralize 10 mg/l Cl_2

Preservative	Lot #	Exp date
Thio cryst		
H_2SO_4 conc	2015030322	10/25/2023

Preservative Chks:	Yes	No	Init	Measurement Dev
Samp Iced? Temp _____				
pH chk < 2?				

Cont Qty	Relinquished by:	Affiliation	Accepted by:	Affiliation	Date	Time

Action	Time
Dep Lab / Site	
Arr Site	
Dep Site	
Arr Lab	

Short Environmental Laboratories, Inc.
11917 US 27 S
Sebring, Fl 33876
(863) 655-4022
DaveM@Shortlab.net
ChadH@Shortlab.net

							Analyses Requested					
						Cont Code	S&M	S&M	Bact			
						Vol	500 ml	1/2 GAL	125 ml			
						Cont Type	LDPE	LDPE	Sterile			
						Pres	Ice	Ice	Thio, Ice			
						Pres Lot	NA	NA				
						Pres Exp Date	NA	NA				
Sampler's Name: (Please Print)	**CHRIS GILBERT**	**Client Name**	**Pugh Utilities**			**2**						
Organization:	**Pugh Utilities**											
Phone #:	**863-465-6911**	**Project:**										
Samp Signature:		**111 SEBRING RIDGE WWTP**						**CBOD**				
								TSS				
Facility ID	**SAMPLE ID**	**DATE**	**TIME**	**SAMP TYPE**	**GRAB**	**# OF CONT**	**CBOD TSS**	**NO3 NO2**	**FC**			
FLA014349	**Raw**			**STP**	**X**	**1**	**1**					
	Final			**STP**	**X**	**2**		**1**	**1**			

Comments:

YES	NO	Init

Samples iced to _____°C

Thermometer ID _____

Cont Qty:	Relinquished by:	Affiliation:	Accepted By:	Affiliation:	Date:	Time:
3		Pugh		SEL		
3						

EXHIBIT 4

FPSC $ 2018

RECEIVED
FLORIDA PUBLIC SERVICE
COMMISSION
2018 APR -9 AM 8:17
DIVISION OF
ACCOUNTING & FINANCE

CLASS "C"

WATER AND/OR WASTEWATER UTILITIES

(Gross Revenue of Less Than $200,000 Each)

OFFICIAL COPY
Public Service Commission
Do Not Remove From This Office

ANNUAL REPORT

WS345-17-AR
Christopher F. Miller
Sebring Ridge Utilities, Inc.
3625 Valerie Blvd.
Sebring, FL 33870-7814

DIVISION OF
ACCOUNTING & FINANCE

Submitted To The

STATE OF FLORIDA

PUBLIC SERVICE COMMISSION

FOR THE

YEAR ENDED DECEMBER 31, 2017

Form PSC/AFD 006-W (Rev. 12/99)

GENERAL INSTRUCTIONS

1. Prepare this report in conformity with the 1996 National Association of Regulatory Utility Commissioners (NARUC) Uniform System of Accounts for Water and Wastewater Utilities as adopted by Rule 25-30.115 (1), Florida Administrative Code.

2. Interpret all accounting words and phrases in accordance with the Uniform System of Accounts (USOA), Commission Rules and the definitions on the next page.

3. Complete each question fully and accurately, even if it has been answered in a previous annual report. Enter the word "None" where it truly and completely states the fact.

4. For any question, section, or page which is not applicable to the respondent, enter the words "Not Applicable." Do not omit any pages.

5. Where dates are called for, the month and day should be stated as well as the year.

6. All schedules requiring dollar entries should be rounded to the nearest dollar.

7. Complete this report by means which result in a permanent record. You may use permanent ink or a typewriter. Do not use a pencil.

8. If there is not enough room on any schedule, an additional page or pages may be added provided the format of the added schedule matches the format of the schedule in the report. Additional pages should reference the appropriate schedules, state the name of the utility, and state the year of the report.

9. If it is necessary or desirable to insert additional statements for the purpose of further explanation of schedules, such statements should be made at the bottom of the page or on an additional page. Any additional pages should state the name of the utility and the year of the report, and reference the appropriate schedule.

10. The utility shall file the original and two copies of the report with the Commission at the address below, and keep a copy for itself. Pursuant to Rule 25-30.110 (3), Florida Administrative Code, the utility must submit the report by March 31 for the preceeding year ending December 31.

    Florida Public Service Commission
    Division of Economic Regulation
    2540 Shumard Oak Boulevard
    Tallahassee, Florida 32399-0850

11. Pursuant to Rule 25-30.110 (7) (a), Florida Administrative Code, any utility that fails to file its annual report or extension on or before March 31, or within the time specified by any extension approved in writing by the Division of Economic Regulation, shall be subject to a penalty. The penalty shall be based on the number of calendar days elapsed from March 31, or from an approved extended filing date, until the date of filing. The date of filing shall be included in the days elapsed.

ADVANCES FOR CONSTRUCTION - This account shall include advances by or in behalf of customers for construction which are to be refunded either wholly or in part. (USOA)

ALLOWANCE FOR FUNDS USED DURING CONSTRUCTION (AFUDC) - This account shall include concurrent credits for allowance for funds used during construction based upon the net cost of funds used for construction purposes and a reasonable rate upon other funds when so used. Appropriate regulatory approval shall be obtained for "a reasonable rate". (Rule 25-30.116, Florida Administrative Code)

AMORTIZATION - The gradual extinguishment of an amount in an account by distributing such amount over a fixed period, over the life of the asset or liability to which it applies, or over the period during which it is anticipated the benefit will be realized. (USOA)

CONTRIBUTIONS IN AID OF CONSTRUCTION (CIAC) - Any amount or item of money, services, or property received by a utility, from any person or governmental agency, any portion of which is provided at no cost to the utility, which represents an addition or transfer to the capital of the utility, and which is utilized to offset the acquisition, improvement, or construction costs of the utility's property, facilities, or equipment used to provide utility services to the public. (Section 367.021 (3), Florida Statutes)

CONSTRUCTION WORK IN PROGRESS (CWIP) - This account shall include the cost of water or wastewater plant in process of construction, but not yet ready for services. (USOA)

DEPRECIATION - The loss in service value not restored by current maintenance, incurred in connection with the consumption or prospective retirement of utility plant in the course of service from causes which are known to be in the current operation and against which the utility is not protected by insurance. (Rule 25-30.140 (i), Florida Administrative Code)

EFFLUENT REUSE - The use of wastewater after the treatment process, generally for reuse as irrigation water or for in plant use. (Section 367.021 (6), Florida Statutes)

EQUIVALENT RESIDENTIAL CONNECTION (ERC) - (WATER) - (Rule 25-30.515 (8), Florida Administrative Code)

(a) 350 gallons per day;
(b) The number of gallons a utility demonstrates in the average daily flow for a single family unit; or
(c) The number of gallons which has been approved by the DEP for a single family residential unit.

EQUIVALENT RESIDENTIAL CONNECTION (ERC) - (WASTEWATER) - Industry standard of 80% of Water ERC or 280 gallons per day for residential use.

GUARANTEED REVENUE CHARGE - A charge designed to cover the utility's costs including, but not limited to the cost of the operation, maintenance, depreciation, and any taxes, and to provide a reasonable return to the utility for facilities, a portion of which may not be used and useful to the utility or its existing customers. (Rule 25-30.515 (9), Florida Administrative Code)

LONG TERM DEBT - All Notes, Conditional Sales Contracts, or other evidences of indebtedness payable more than one year from date of issue. (USOA)

PROPRIETARY CAPITAL (For proprietorships and partnerships only) - The investment of a sole proprietor, or partners, in an unincorporated utility. (USOA)

RETAINED EARNINGS - This account reflects corporate earnings retained in the business. Credits would include net income or accounting adjustments associated with correction of errors attributable to a prior period. Charges to this account would include net losses, accounting adjustments associated with correction of errors attributable to a prior period or dividends. (USOA)

TABLE OF CONTENTS

FINANCIAL SECTION	PAGE
Identification	F-2
Income Statement	F-3
Comparative Balance Sheet	F-4
Gross Utility Plant	F-5
Accumulated Depreciation and Amortization of Utility Plant	F-5
Capital Stock	F-6
Retained Earnings	F-6
Proprietary Capital	F-6
Long Term Debt	F-6
Tax Expense	F-7
Payment for Services Rendered by Other Than Employees	F-7
Contributions in Aid of Construction	F-8
Cost of Capital Used for AFUDC Calculation	F-9
Capital Structure Adjustments	F-10
WATER OPERATING SECTION	**PAGE**
Water Utility Plant Accounts	W-1
Analysis of Accumulated Depreciation by Primary Account - Water	W-2
Water Operation and Maintenance Expense	W-3
Water Customers	W-3
Pumping and Purchased Water Statistics and Mains	W-4
Wells and Well Pumps, Reservoirs, and High Service Pumping	W-5
Sources of Supply and Water Treatment Facilities	W-6
General Water System Information	W-7
WASTEWATER OPERATING SECTION	**PAGE**
Wastewater Utility Plant Accounts	S-1
Analysis of Accumulated Depreciation by Primary Account - Wastewater	S-2
Wastewater Operation and Maintenance Expense	S-3
Wastewater Customers	S-3
Pumping Equipment, Service Commections, Collecting and Force Mains and Manholes	S-4
Treatment Plant, Master Lift Station Pumps and Pumping Wastewater Statistics	S-5
General Wastewater System Information	S-6
VERIFICATION SECTION	**PAGE**
Verification	V-1

FINANCIAL

SECTION

REPORT OF

Sebring Ridge Utilities, INC.
(EXACT NAME OF UTILITY)

3625 Valerie Blvd. Sebring, Florida 33870-7814	3625 Valerie Blvd. Sebring, Florida 33870	Highlands
Mailing Address	Street Address	County

Telephone Number (863) 385-8542 Date Utility First Organized 1968

Fax Number _____ E-mail Address _____

Sunshine State One-Call of Florida, Inc. Member No. SR1554

Check the business entity of the utility as filed with the Internal Revenue Service:

☐ Individual ☐ Sub Chapter S Corporation ☒ 1120 Corporation ☐ Partnership

Name, Address and Phone where records are located: 3625 Valerie Blvd. (863) 385-8542 Sebring, Florida 33870

Name of subdivisions where services are provided: Sebring Ridge Subdivision and Bluffs of Sebring

CONTACTS

Name	Title	Principal Business Address	Salary Charged Utility
Person to send correspondence: Chris Miller	President	3625 Valerie Blvd.	
Person who prepared this report: Pat Miller	Treasurer	3625 Valerie Blvd.	
Officers and Managers:			
Chris Miller	President	3625 Valerie Blvd.	$ 38,700
Pat Miller	Treasurer	3625 Valerie Blvd	$ -0-
			$
			$
			$

Report every corporation or person owning or holding directly or indirectly 5 percent or more of the voting securities of the reporting utility:

Name	Percent Ownership in Utility	Principal Business Address	Salary Charged Utility
Chris Miller	75%	3625 Valerie Blvd.	$ 38700
Karen Berry	25%	3625 Valerie Blvd.	$ 4,281
			$
			$
			$
			$
			$

UTILITY NAME: Sebring Ridge Utilities, Inc.

YEAR OF REPORT
DECEMBER 31, 2017

INCOME STATEMENT

Account Name	Ref. Page	Water	Wastewater	Other	Total Company
Gross Revenue:					
Residential		$	$ 168,559	$	$ 168,559
Commercial			4,756		4,756
Industrial					
Multiple Family					
Guaranteed Revenues					
Other (Specify)			180		180
Total Gross Revenue		$ -0-	$ 173,495	$	$ 173,495
Operation Expense (Must tie to pages W-3 and S-3)	W-3 S-3	$	$ 115,384	$	$ 115,384
Depreciation Expense	F-5		19,349		19,349
CIAC Amortization Expense	F-8		<19,942>		<19,942>
Taxes Other Than Income	F-7		17,287		17,287
Income Taxes	F-7		-0-		-0-
Total Operating Expense		$ -0-	132,078		$ 132,078
Net Operating Income (Loss)		$ -0-	$ 41,417	$	$ 41,417
Other Income:					
Nonutility Income		$	$	$	$
INTEREST INCOME			6		6
Other Deductions:					
Miscellaneous Nonutility Expenses		$	$	$	$
Interest Expense			2,559		2,559
Net Income (Loss)		$ -0-	$ 38,864	$	$ 38,864

UTILITY NAME: Sebring Ridge Utilities, INC

YEAR OF REPORT
DECEMBER 31, 2017

COMPARATIVE BALANCE SHEET

ACCOUNT NAME	Reference Page	Current Year	Previous Year
Assets:			
Utility Plant in Service (101-105)	F-5,W-1,S-1	$ 576,341	$ 576,341
Accumulated Depreciation and Amortization (108)	F-5,W-2,S-2	415,241	395,892
Net Utility Plant		$ 161,100	$ 180,449
Cash		9631	9888
Customer Accounts Receivable (141)		11,500	6,301
Other Assets (Specify):			
N/R - Chris Miller		48,785	48,795
Refundable Security Deposits and Other		5,200	4,475
Total Assets		$ 236,226	$ 249,908
Liabilities and Capital:			
Common Stock Issued (201)	F-6	500	500
Preferred Stock Issued (204)	F-6		
Other Paid in Capital (211)		100,000	100,000
Retained Earnings (215)	F-6	<67,828>	<106,692>
Propietary Capital (Proprietary and Partnership only) (218)	F-6		
Total Capital		$ 32,672	$ <6,192>
Long Term Debt (224)	F-6	$ 41,972	$ 54,114
Accounts Payable (231)		28,960	51,609
Notes Payable (232)			
Customer Deposits (235)		5,446	5,329
Accrued Taxes (236)		7,794	7,120
Other Liabilities (Specify)			
Payroll Taxes Payable		981	1,285
Advances for Construction			
Contributions in Aid of Construction - Net (271-272)	F-8	117,401	136,643
Total Liabilities and Capital		$ 236,226	$ 249,908

UTILITY NAME: Sebring Ridge Utilities, Inc

YEAR OF REPORT
DECEMBER 31, 2017

GROSS UTILITY PLANT

Plant Accounts: (101 - 107) inclusive	Water	Wastewater	Plant other than Reporting Systems	Total
Utility Plant in Service (101)	$ -0-	$ 576,341	$ -0-	$ 576,341
Construction Work in Progress (105)				
Other (Specify)				
Total Utility Plant	$ -0-	$ 576,341	$ -0-	$ 576,341

ACCUMULATED DEPRECIATION (A/D) AND AMORTIZATION OF UTILITY PLANT

Account 108	Water	Wastewater	Other than Reporting Systems	Total
Balance First of Year	$ -0-	$ 395,892	$ -0-	$ 395,892
Add Credits During Year:				
Accruals charged to depreciation account	$	$ 19,349	$	$ 19,349
Salvage				
Other Credits (specify)				
Total Credits	$ -0-	$ 19,349	$ -0-	$ 19,349
Deduct Debits During Year:				
Book cost of plant retired	$	$	$	$
Cost of removal				
Other debits (specify)				
Total Debits	$ -0-	$ -0-	$ -0-	$ -0-
Balance End of Year	$ -0-	$ 415,241	$ -0-	$ 415,241

UTILITY NAME: Sebring Ridge Utilities, INC.

YEAR OF REPORT
DECEMBER 31, 2017

CAPITAL STOCK (201 - 204)

	Common Stock	Preferred Stock
Par or stated value per share	$1.00	
Shares authorized	500	
Shares issued and outstanding	500	
Total par value of stock issued	$500	
Dividends declared per share for year		

RETAINED EARNINGS (215)

	Appropriated	Un-Appropriated
Balance first of year	$	$ <106,692>
Changes during the year (Specify):		
CURRENT YEAR NET PROFIT		38,864
Balance end of year	$	$ <67,828>

PROPRIETARY CAPITAL (218)

	Proprietor Or Partner	Partner
Balance first of year	$	$
Changes during the year (Specify):		
N/A		
Balance end of year	$	$

LONG TERM DEBT (224)

Description of Obligation (Including Date of Issue and Date of Maturity):	Interest Rate	Interest # of Pymts	Principal per Balance Sheet Date
BANK LOAN FOR SEWER PLANT CONSTRUCTION (ISSUED 6/22/06, MATURES 6/23/21)	7.95%	180	$ 28,651
BANK LOAN FOR SEWER PLANT CONSTRUCTION (ISSUED 2/21/07, MATURES 2/27/22)	7.95%	180	13,321
Total			$ 41,972

UTILITY NAME: Sebring Ridge Utilities, Inc.

YEAR OF REPORT
DECEMBER 31, 2017

TAX EXPENSE

(a)	Water (b)	Wastewater (c)	Other (d)	Total (e)
Income Taxes:				
Federal income tax	$	$	$	$
State income Tax				
Taxes Other Than Income:				
State ad valorem tax				
Local property tax		5,441		5,441
Regulatory assessment fee		7,936		7,936
Other (Specify)				
Payroll Taxes		3,910		3,910
Total Tax Expense	$ -0-	$ 17,287	$	$ 17,287

PAYMENTS FOR SERVICES RENDERED BY OTHER THAN EMPLOYEES

Report all information concerning outside rate, management, construction, advertising, labor relations, public relations, or other similiar professional services rendered the respondent for which aggregate payments during the year to any corporation, partnership, individual, or organization of any kind whatever amounting to $500 or more.

Name of Recipient	Water Amount	Wastewater Amount	Description of Service
Highlands Utility Construction	$	$ 25,275	Construction
LedgerPlus Accounting	$	$ 4,224	Accounting and Tax Services
Pugh Utilities Service	$	$ 14,156	Construction
Short Environmental Lab	$	$ 2,400	Lab Testing
	$	$	
	$	$	
	$	$	
	$	$	
	$	$	
	$	$	
	$	$	

UTILITY NAME: Sebring Ridge Utilities, INC. | YEAR OF REPORT DECEMBER 31, 2017

CONTRIBUTIONS IN AID OF CONSTRUCTION (271)

(a)	Water (b)	Wastewater (c)	Total (d)
1) Balance first of year	$ -0-	$ 572,343	$ 572,343
2) Add credits during year	$	$ 700	$ 700
3) Total	-0-	573,043	573,043
4) Deduct charges during the year			
5) Balance end of year		573,043	573,043
6) Less Accumulated Amortization	-0-	455,642	455,642
7) Net CIAC	$ -0-	$ 117,401	$ 117,401

ADDITIONS TO CONTRIBUTIONS IN AID OF CONSTRUCTION DURING YEAR (CREDITS)

Report below all developers or contractors agreements from which cash or property was received during the year.	Indicate "Cash" or "Property"	Water	Wastewater
Sub-total		$ -0-	$ -0-

Report below all capacity charges, main extension charges and customer connection charges received during the year.

Description of Charge	Number of Connections	Charge per Connection	Water	Wastewater
CUSTOMER CONNECTION CHARGE	1	$ 700	$	$ 700
Total Credits During Year (Must agree with line # 2 above.)			$ -0-	$ 700

ACCUMULATED AMORTIZATION OF CIAC (272)

	Water	Wastewater	Total
Balance First of Year	$ -0-	$ 435,700	$ 435,700
Add Debits During Year:		19,942	19,942
Deduct Credits During Year:			
Balance End of Year (Must agree with line #6 above.)	$ -0-	$ 455,642	$ 455,642

** COMPLETION OF SCHEDULE REQUIRED ONLY IF AFUDC WAS CHARGED DURING YEAR **

UTILITY NAME: Sebring Ridge Utilities, Inc

YEAR OF REPORT
DECEMBER 31, 2017

SCHEDULE "A" N/A

SCHEDULE OF COST OF CAPITAL USED FOR AFUDC CALCULATION (1)

Class of Capital (a)	Dollar Amount (b)	Percentage of Capital (c)	Actual Cost Rates (d)	Weighted Cost [c x d] (e)
Common Equity	$	%	%	%
Preferred Stock		%	%	%
Long Term Debt		%	%	%
Customer Deposits		%	%	%
Tax Credits - Zero Cost		%	0.00 %	%
Tax Credits - Weighted Cost		%	%	%
Deferred Income Taxes		%	%	%
Other (Explain)		%	%	%
Total	$	100.00 %		%

(1) Must be calculated using the same methodology used to calculate AFUDC rate approved by the Commission.

APPROVED AFUDC RATE

Current Commission approved AFUDC rate:	. %
Commission Order Number approving AFUDC rate:	

** COMPLETION OF SCHEDULE REQUIRED ONLY IF AFUDC WAS CHARGED DURING YEAR **

UTILITY NAME: Sebring Ridge Utilities, Inc.

YEAR OF REPORT
DECEMBER 31, 2017

SCHEDULE "B"

N/A

SCHEDULE OF CAPITAL STRUCTURE ADJUSTMENTS

Class of Capital (a)	Per Book Balance (b)	Non-utility Adjustments (c)	Non-juris. Adjustments (d)	Other (1) Adjustments (e)	Capital Structure Used for AFUDC Calculation (f)
Common Equity	$	$	$	$	$
Preferred Stock					
Long Term Debt					
Customer Deposits					
Tax Credits-Zero Cost					
Tax Credits-Weighted Cost of Capital					
Deferred Income Taxes					
Other (Explain)					
Total	$	$	$	$	$

(1) Explain below all adjustments made in Column (e):

WATER

OPERATING

SECTION

Note: **This utility is a wastewater only service; therefore, Pages W-1 through W-7 have been omitted from this report.**

WASTEWATER

OPERATING

SECTION

UTILITY NAME: Sebring Ridge Utilities, Inc.

YEAR OF REPORT
DECEMBER 31, 2017

WASTEWATER UTILITY PLANT ACCOUNTS

Acct. No. (a)	Account Name (b)	Previous Year (c)	Additions (d)	Retirements (e)	Current Year (f)
351	Organization	$	$	$	$
352	Franchises				
353	Land and Land Rights	19,712			19,712
354	Structures and Improvements	20,414			20,414
355	Power Generation Equipment				
360	Collection Sewers - Force	11,117			11,117
361	Collection Sewers - Gravity	174,322			174,322
362	Special Collecting Structures	75,646			75,646
363	Services to Customers				
364	Flow Measuring Devices				
365	Flow Measuring Installations				
370	Receiving Wells				
371	Pumping Equipment	38,513			38,513
380	Treatment and Disposal Equipment	101,906			101,906
381	Plant Sewers	123,547			123,547
382	Outfall Sewer Lines				
389	Other Plant and Miscellaneous Equipment	7,500			7,500
390	Office Furniture and Equipment	3,664			3,664
391	Transportation Equipment				
392	Stores Equipment				
393	Tools, Shop and Garage Equipment				
394	Laboratory Equipment				
395	Power Operated Equipment				
396	Communication Equipment				
397	Miscellaneous Equipment				
398	Other Tangible Plant				
	Total Wastewater Plant	$ 576,341	$ -0-	$ -0-	$ 576,341 *

* This amount should tie to sheet F-5.

UTILITY NAME: Sebring Ridge Utilities, Inc.

YEAR OF REPORT
DECEMBER 31, 2017

ANALYSIS OF ACCUMULATED DEPRECIATION BY PRIMARY ACCOUNT - WASTEWATER

Acct. No. (a)	Account (b)	Average Service Life in Years (c)	Average Salvage in Percent (d)	Depr. Rate Applied (e)	Accumulated Depreciation Balance Previous Year (f)	Debits (g)	Credits (h)	Accum. Depr. Balance End of Year (f-g+h=i) (i)
354	Structures and Improvements	40	%	2.50 %	$ 5,873	$	$ 510	$ 6,383
355	Power Generation Equipment		%	%				
360	Collection Sewers - Force	40	%	2.50 %	8,314		278	8,592
361	Collection Sewers - Gravity	40	%	2.50 %	129,910		4,358	134,268
362	Special Collecting Structures	40	%	2.50 %	55,819		1,891	57,710
363	Services to Customers		%	%				
364	Flow Measuring Devices		%	%				
365	Flow Measuring Installations		%	%				
370	Receiving Wells		%	%				
371	Pumping Equipment	20	%	5.00 %	32,941		1,926	34,867
380	Treatment and Disposal Equipment	15	%	6.67 %	66,674		6,797	73,471
381	Plant Sewers	40	%	2.50 %	86,947		3,089	90,036
382	Outfall Sewer Lines		%	%				
389	Other Plant and Miscellaneous Equipment	15	%	6.67 %	5,750		500	6,250
390	Office Furniture and Equipment	10	%	10.00 %	3,664		-0-	3,664
391	Transportation Equipment		%	%				
392	Stores Equipment		%	%				
393	Tools, Shop and Garage Equipment		%	%				
394	Laboratory Equipment		%	%				
395	Power Operated Equipment		%	%				
396	Communication Equipment		%	%				
397	Miscellaneous Equipment		%	%				
398	Other Tangible Plant		%	%				
	Totals				$ 395,892	$ -0-	$ 19,349	$ 415,241 *

* This amount should tie to Sheet F-5.

UTILITY NAME: Sebring Ridge Utilities, Inc.

YEAR OF REPORT
DECEMBER 31, 2017

WASTEWATER OPERATION AND MAINTENANCE EXPENSE

Acct. No.	Account Name	Amount
701	Salaries and Wages - Employees	$ 10,844
703	Salaries and Wages - Officers, Directors, and Majority Stockholders	38,700
704	Employee Pensions and Benefits	
710	Purchased Wastewater Treatment	
711	Sludge Removal Expense	
715	Purchased Power	10,742
716	Fuel for Power Production	
718	Chemicals	8,340
720	Materials and Supplies	22,183
730	Contractual Services:	
	Billing	
	Professional	4,224
	Testing	2400
	Other	<2,163>
740	Rents	4,414
750	Transportation Expense	6,501
755	Insurance Expense	3,936
765	Regulatory Commission Expenses (Amortized Rate Case Expense)	
770	Bad Debt Expense	
775	Miscellaneous Expenses	5,263
	Total Wastewater Operation And Maintenance Expense	$ 115,384 *

* This amount should tie to Sheet F-3.

WASTEWATER CUSTOMERS

Description (a)	Type of Meter ** (b)	Equivalent Factor (c)	Number of Active Customers: Start of Year (d)	Number of Active Customers: End of Year (e)	Total Number of Meter Equivalents (c x e) (f)
Residential Service					
All meter sizes	D	1.0	267	268	268
General Service					
5/8"	D	1.0	252	252	252
3/4"	D	1.5			
1"	D	2.5			
1 1/2"	D,T	5.0			
2"	D,C,T	8.0			
3"	D	15.0			
3"	C	16.0			
3"	T	17.5			
Unmetered Customers		Bowling Alley	1	1	1
Other (Specify)					
		Total	519	520	520

** D = Displacement
C = Compound
T = Turbine

UTILITY NAME: Sebring Ridge Utilities, INC.

YEAR OF REPORT
DECEMBER 31, 2017

PUMPING EQUIPMENT

	Stub.		Clam		Shad	
Lift Station Number	(New)	(3hp)		(3hp)		(3hp)	
Make or Type and nameplate data on pump	(2) Submersible						
	(gowlds) Trash Pump						
Year installed		2017		2016		2016	
Rated capacity	(calculated at Plant)						
Size		3hp	gowlds	3hp	gowlds	3hp	gowlds
Power:							
Electric		Elec.		Elec.			Elec.
Mechanical							
Nameplate data of motor	(single phase) (All)						

SERVICE CONNECTIONS

Size (inches)	4"					
Type (PVC, VCP, etc.)	PVC					
Average length						
Number of active service connections						
Beginning of year	518					
Added during year	2					
Retired during year						
End of year	520					
Give full particulars concerning inactive connections						

COLLECTING AND FORCE MAINS

	Collecting Mains				Force Mains			
Size (inches)	8"		4"	4"	4"	4"	4"	
Type of main	PVC		PVC	PVC	PVC	PVC	PVC	
Length of main (nearest foot)								
Begining of year	4220		7670	11,000	980	980	2370	
Added during year								
Retired during year								
End of year	4220		7670	11,000	980	980	2370	

MANHOLES

Size (inches)	36"			
Type of Manhole	Brick			
Number of Manholes:				
Beginning of year	45			
Added during year				
Retired during year				
End of Year	45	45	45	

UTILITY NAME: Sebring Ridge Utilities, Inc.

SYSTEM NAME: _____

YEAR OF REPORT
DECEMBER 31, 2017

TREATMENT PLANT

Manufacturer	Gorman		
Type	Extended		
"Steel" or "Concrete"	Concrete		
Total Permitted Capacity	65+ gpd		
Average Daily Flow	53+. gals		
Method of Effluent Disposal	Evap/perk pond		
Permitted Capacity of Disposal	65 T. gpd		
Total Gallons of Wastewater treated			

MASTER LIFT STATION PUMPS

	STUR.			CIAM		SHAD
Manufacturer	Goulds			Goulds		Goulds
Capacity (GPM's)	160			160		160
Motor:						
Manufacturer						
Horsepower	3hp			3hp		3hp
Power (Electric or Mechanical)	Elec.			Elec.		Elec.

PUMPING WASTEWATER STATISTICS

Months	Gallons of Treated Wastewater	Effluent Reuse Gallons to Customers	Effluent Gallons Disposed of on site
January	1,268		
February	1,615		
March	1,365		
April	1.51		
May	1.072		
June	1.6062		
July	2.026		
August	1.7		
September	3.415		
October	2.687		
November	2.221		
December	2.221		
Total for year	22.83		

If Wastewater Treatment is purchased, indicate the vendor: N/A

UTILITY NAME: Sebring Ridge Utilities, Inc.

SYSTEM NAME: _____

YEAR OF REPORT
DECEMBER 31, 2017

GENERAL WASTEWATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present number of ERCs* now being served. 520
2. Maximum number of ERCs* which can be served. 703
3. Present system connection capacity (in ERCs*) using existing lines. 703
4. Future connection capacity (in ERCs*) upon service area buildout. 900
5. Estimated annual increase in ERCs*. 2 To 3 a yr. or less
6. Describe any plans and estimated completion dates for any enlargements or improvements of this system

   N/A

7. If the utility uses reuse as a means of effluent disposal, provide a list of the reuse end users and the amount of reuse provided to each, if known.
8. If the utility does not engage in reuse, has a reuse feasibility study been completed? ND

   If so, when? N/A
9. Has the utility been required by the DEP or water management district to implement reuse? ND

   If so, what are the utility's plans to comply with this requirement? /
10. When did the company last file a capacity analysis report with the DEP? 2016
11. If the present system does not meet the requirements of DEP rules, submit the following:
    a. Attach a description of the plant upgrade necessary to meet the DEP rules.
    b. Have these plans been approved by DEP? /
    c. When will construction begin?
    d. Attach plans for funding the required upgrading.
    e. Is this system under any Consent Order with DEP? ND
12. Department of Environmental Protection ID # FIA 0143191-001-DWSP

* An ERC is determined based on one of the following methods:

(a) If actual flow data are available from the preceding 12 months:
Divide the total annual single family residence (SFR) gallons sold by the average number of SFR customers for the same period and divide the result by 365 days.

(b) If no historical flow data are available use:
ERC = (Total SFR gallons sold (omit 000)/365 days/280 gallons per day).

UTILITY NAME: Sebring Ridge Utilities, Inc.

YEAR OF REPORT
DECEMBER 31, 2017

CERTIFICATION OF ANNUAL REPORT

I HEREBY CERTIFY, to the best of my knowledge and belief:

YES	NO		
☒	☐	1.	The utility is in substantial compliance with the Uniform System of Accounts prescribed by the Florida Public Service Commission in Rule 25-30.115 (1), Florida Administrative Code.
☒	☐	2.	The utility is in substantial compliance with all applicable rules and orders of the Florida Public Service Commission.
☒	☐	3.	There have been no communications from regulatory agencies concerning noncompliance with, or deficiencies in, financial reporting practices that could have a material effect on the financial statement of the utility.
☒	☐	4.	The annual report fairly represents the financial condition and results of operations of the respondent for the period presented and other information and statements presented in the report as to the business affairs of the respondent are true, correct, and complete for the period for which it represents.

Items Certified

1. ☒ 2. ☒ 3. ☒ 4. ☒

[signature] *
(signature of Chief Executive Officer of the utility)

Date: 2-1-2018

1. ☐ 2. ☐ 3. ☐ 4. ☐

_____ *
(signature of Chief Financial Officer of the utility)

Date: _____

* Each of the four items must be certified YES or NO. Each item need not be certified by both officers. The items being certified by the officer should be indicated in the appropriate area to the left of the signature.

Notice: Section 837.06, Florida Statutes, provides that any person who knowingly makes a false statement in writing with the intent to mislead a public servant in the performance of his duty shall be guilty of a misdemeanor of the second degree.

Reconciliation of Revenue to Regulatory Assessment Fee Revenue

Wastewater Operations

Class C

Company: SEBRING RIDGE UTILITIES, INC.

For the Year Ended December 31, 2017

(a) Accounts	(b) Gross Wastewater Revenues Per Sch. F-3	(c) Gross Wastewater Revenues Per RAF Return	(d) Difference (b) - (c)
Gross Revenue:			
Residential	$ 168,559	$ 168,404	$ 155
Commercial	4,756	4,757	<1>
Industrial			
Multiple Family			
Guaranteed Revenues			
Other	180	45	135
Total Wastewater Operating Revenue	$ 173,495	$ 173,206	$ 289
LESS: Expense for Purchased Wastewater from FPSC-Regulated Utility			
Net Wastewater Operating Revenues	$ 173,495	$ 173,206	$ 289

Explanations: CERTAIN MINOR ADJUSTING JOURNAL ENTRIES WERE MADE TO THE GENERAL LEDGER SUBSEQUENT TO THE FILING OF THE REGULATORY ASSESSMENT FEE RETURN.

Instructions:

For the current year, reconcile the gross wastewater revenues reported on Schedule F-3 with the gross wastewater revenues reported on the company's regulatory assessment fee return. Explain any differences reported in column (d).

-8 # 2019

CLASS "C"

WATER AND/OR WASTEWATER UTILITIES

(Gross Revenue of Less Than $200,000 Each)

OFFICIAL COPY
Public Service Commission
Do Not Remove From This Office

ANNUAL REPORT

WS345-18-AR
Julia P. Miller
Sebring Ridge Utilities, Inc.
3625 Valerie Blvd.
Sebring, FL 33870-7814

Submitted To The

STATE OF FLORIDA

PUBLIC SERVICE COMMISSION

FOR THE

YEAR ENDED DECEMBER 31, 2018

Form PSC/AFD 006-W (Rev. 12/99)

GENERAL INSTRUCTIONS

1. Prepare this report in conformity with the 1996 National Association of Regulatory Utility Commissioners (NARUC) Uniform System of Accounts for Water and Wastewater Utilities as adopted by Rule 25-30.115 (1), Florida Administrative Code.

2. Interpret all accounting words and phrases in accordance with the Uniform System of Accounts (USOA), Commission Rules and the definitions on the next page.

3. Complete each question fully and accurately, even if it has been answered in a previous annual report. Enter the word "None" where it truly and completely states the fact.

4. For any question, section, or page which is not applicable to the respondent, enter the words "Not Applicable." Do not omit any pages.

5. Where dates are called for, the month and day should be stated as well as the year.

6. All schedules requiring dollar entries should be rounded to the nearest dollar.

7. Complete this report by means which result in a permanent record. You may use permanent ink or a typewriter. Do not use a pencil.

8. If there is not enough room on any schedule, an additional page or pages may be added provided the format of the added schedule matches the format of the schedule in the report. Additional pages should reference the appropriate schedules, state the name of the utility, and state the year of the report.

9. If it is necessary or desirable to insert additional statements for the purpose of further explanation of schedules, such statements should be made at the bottom of the page or on an additional page. Any additional pages should state the name of the utility and the year of the report, and reference the appropriate schedule.

10. The utility shall file the original and two copies of the report with the Commission at the address below, and keep a copy for itself. Pursuant to Rule 25-30.110 (3), Florida Administrative Code, the utility must submit the report by March 31 for the preceeding year ending December 31.

    Florida Public Service Commission
    Division of Economic Regulation
    2540 Shumard Oak Boulevard
    Tallahassee, Florida 32399-0850

11. Pursuant to Rule 25-30.110 (7) (a), Florida Administrative Code, any utility that fails to file its annual report or extension on or before March 31, or within the time specified by any extension approved in writing by the Division of Economic Regulation, shall be subject to a penalty. The penalty shall be based on the number of calendar days elapsed from March 31, or from an approved extended filing date, until the date of filing. The date of filing shall be included in the days elapsed.

ADVANCES FOR CONSTRUCTION - This account shall include advances by or in behalf of customers for construction which are to be refunded either wholly or in part. (USOA)

ALLOWANCE FOR FUNDS USED DURING CONSTRUCTION (AFUDC) - This account shall include concurrent credits for allowance for funds used during construction based upon the net cost of funds used for construction purposes and a reasonable rate upon other funds when so used. Appropriate regulatory approval shall be obtained for "a reasonable rate". (Rule 25-30.116, Florida Administrative Code)

AMORTIZATION - The gradual extinguishment of an amount in an account by distributing such amount over a fixed period, over the life of the asset or liability to which it applies, or over the period during which it is anticipated the benefit will be realized. (USOA)

CONTRIBUTIONS IN AID OF CONSTRUCTION (CIAC) - Any amount or item of money, services, or property received by a utility, from any person or governmental agency, any portion of which is provided at no cost to the utility, which represents an addition or transfer to the capital of the utility, and which is utilized to offset the acquisition, improvement, or construction costs of the utility's property, facilities, or equipment used to provide utility services to the public. (Section 367.021 (3), Florida Statutes)

CONSTRUCTION WORK IN PROGRESS (CWIP) - This account shall include the cost of water or wastewater plant in process of construction, but not yet ready for services. (USOA)

DEPRECIATION - The loss in service value not restored by current maintenance, incurred in connection with the consumption or prospective retirement of utility plant in the course of service from causes which are known to be in the current operation and against which the utility is not protected by insurance. (Rule 25-30.140 (i), Florida Administrative Code)

EFFLUENT REUSE - The use of wastewater after the treatment process, generally for reuse as irrigation water or for in plant use. (Section 367.021 (6), Florida Statutes)

EQUIVALENT RESIDENTIAL CONNECTION (ERC) - (WATER) - (Rule 25-30.515 (8), Florida Administrative Code)

(a) 350 gallons per day;
(b) The number of gallons a utility demonstrates in the average daily flow for a single family unit; or
(c) The number of gallons which has been approved by the DEP for a single family residential unit.

EQUIVALENT RESIDENTIAL CONNECTION (ERC) - (WASTEWATER) - Industry standard of 80% of Water ERC or 280 gallons per day for residential use.

GUARANTEED REVENUE CHARGE - A charge designed to cover the utility's costs including, but not limited to the cost of the operation, maintenance, depreciation, and any taxes, and to provide a reasonable return to the utility for facilities, a portion of which may not be used and useful to the utility or its existing customers. (Rule 25-30.515 (9), Florida Administrative Code)

LONG TERM DEBT - All Notes, Conditional Sales Contracts, or other evidences of indebtedness payable more than one year from date of issue. (USOA)

PROPRIETARY CAPITAL (For proprietorships and partnerships only) - The investment of a sole proprietor, or partners, in an unincorporated utility. (USOA)

RETAINED EARNINGS - This account reflects corporate earnings retained in the business. Credits would include net income or accounting adjustments associated with correction of errors attributable to a prior period. Charges to this account would include net losses, accounting adjustments associated with correction of errors attributable to a prior period or dividends. (USOA)

TABLE OF CONTENTS

FINANCIAL SECTION	PAGE
Identification	F-2
Income Statement	F-3
Comparative Balance Sheet	F-4
Gross Utility Plant	F-5
Accumulated Depreciation and Amortization of Utility Plant	F-5
Capital Stock	F-6
Retained Earnings	F-6
Proprietary Capital	F-6
Long Term Debt	F-6
Tax Expense	F-7
Payment for Services Rendered by Other Than Employees	F-7
Contributions in Aid of Construction	F-8
Cost of Capital Used for AFUDC Calculation	F-9
Capital Structure Adjustments	F-10

WATER OPERATING SECTION	PAGE
Water Utility Plant Accounts	W-1
Analysis of Accumulated Depreciation by Primary Account - Water	W-2
Water Operation and Maintenance Expense	W-3
Water Customers	W-3
Pumping and Purchased Water Statistics and Mains	W-4
Wells and Well Pumps, Reservoirs, and High Service Pumping	W-5
Sources of Supply and Water Treatment Facilities	W-6
General Water System Information	W-7

WASTEWATER OPERATING SECTION	PAGE
Wastewater Utility Plant Accounts	S-1
Analysis of Accumulated Depreciation by Primary Account - Wastewater	S-2
Wastewater Operation and Maintenance Expense	S-3
Wastewater Customers	S-3
Pumping Equipment, Service Commections, Collecting and Force Mains and Manholes	S-4
Treatment Plant, Master Lift Station Pumps and Pumping Wastewater Statistics	S-5
General Wastewater System Information	S-6

VERIFICATION SECTION	PAGE
Verification	V-1

FINANCIAL SECTION

REPORT OF

SEBRING RIDGE UTILITIES, INC.
(EXACT NAME OF UTILITY)

3625 VALERIE BLVD. SEBRING, FLORIDA 33870-7814	3625 VALERIE BLVD. SEBRING, FLORIDA 33870	HIGHLANDS
Mailing Address	Street Address	County

Telephone Number (863) 385-8542 Date Utility First Organized 1968

Fax Number _____ E-mail Address _____

Sunshine State One-Call of Florida, Inc. Member No. SR1554

Check the business entity of the utility as filed with the Internal Revenue Service:

☐ Individual ☐ Sub Chapter S Corporation ☒ 1120 Corporation ☐ Partnership

Name, Address and Phone where records are located: 3625 VALERIE BLVD. SEBRING, FLORIDA 33870

Name of subdivisions where services are provided: SEBRING RIDGE SUBDIVISION AND BLUFFS OF SEBRING

CONTACTS

Name	Title	Principal Business Address	Salary Charged Utility
Person to send correspondence: CHRIS MILLER	PRESIDENT	SAME AS ABOVE	
Person who prepared this report: JULIA MILLER	VICE PRESIDENT	SAME AS ABOVE	
Officers and Managers:			
CHRIS MILLER	PRESIDENT	SAME AS ABOVE	$ 33,300
JULIA MILLER	VICE PRESIDENT	SAME AS ABOVE	$ 7,600
			$
			$
			$

Report every corporation or person owning or holding directly or indirectly 5 percent or more of the voting securities of the reporting utility:

Name	Percent Ownership in Utility	Principal Business Address	Salary Charged Utility
CHRIS MILLER	75%	SAME AS ABOVE	$ 33,300
KAREN BERRY	25%	SAME AS ABOVE	$ 559
			$
			$
			$
			$
			$

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2018

INCOME STATEMENT

Account Name	Ref. Page	Water	Wastewater	Other	Total Company
Gross Revenue:					
Residential		$	$ 165,587	$	$ 165,587
Commercial			747		747
Industrial					
Multiple Family					
Guaranteed Revenues					
Other (Specify) (CONNECTIONS)			75		75
Total Gross Revenue		$ -0-	$ 166,409	$	$ 166,409
Operation Expense (Must tie to pages W-3 and S-3)	W-3 S-3	$	$ 141,132	$	$ 141,132
Depreciation Expense	F-5		19,349		19,349
CIAC Amortization Expense	F-8		<19,942>		<19,942>
Taxes Other Than Income	F-7		15,842		15,842
Income Taxes	F-7		-0-		-0-
Total Operating Expense		$ -0-	156,381		$ 156,381
Net Operating Income (Loss)		$ -0-	$ 10,028	$	$ 10,028
Other Income:					
Nonutility Income		$	$	$	$
INTEREST INCOME			4		4
MISC. INCOME			3		3
Other Deductions:					
Miscellaneous Nonutility Expenses		$	$	$	$
Interest Expense					
Net Income (Loss)		$ -0-	$ 10,035	$	$ 10,035

UTILITY NAME: Sebring Ridge Utilities, Inc.

YEAR OF REPORT
DECEMBER 31, 2018

COMPARATIVE BALANCE SHEET

ACCOUNT NAME	Reference Page	Current Year	Previous Year
Assets:			
Utility Plant in Service (101-105)	F-5,W-1,S-1	$ 576,341	$ 576,341
Accumulated Depreciation and Amortization (108)	F-5,W-2,S-2	434,590	415,241
Net Utility Plant		$ 141,751	$ 161,100
Cash		6088	9631
Customer Accounts Receivable (141)		9,144	11,500
Other Assets (Specify):			
A/R - Chris Miller		48,795	48,795
Refundable Security Deposits and Other		5,775	5,200
Total Assets		$ 211,553	$ 236,226
Liabilities and Capital:			
Common Stock Issued (201)	F-6	500	500
Preferred Stock Issued (204)	F-6		
Other Paid in Capital (211)		100,000	100,000
Retained Earnings (215)	F-6	<57,793>	<67,828>
Propietary Capital (Proprietary and Partnership only) (218)	F-6		
Total Capital		$ 42,707	$ 32,672
Long Term Debt (224)	F-6	$ 27,140	$ 41,972
Accounts Payable (231)		28,876	29,960
Notes Payable (232)			
Customer Deposits (235)		5121	5446
Accrued Taxes (236)		7,509	7,794
Other Liabilities (Specify)			
Payroll Taxes Payable		2741	981
Advances for Construction			
Contributions in Aid of Construction - Net (271-272)	F-8	97,459	117,401
Total Liabilities and Capital		$ 211,553	$ 236,226

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2018

GROSS UTILITY PLANT

Plant Accounts: (101 - 107) inclusive	Water	Wastewater	Plant other than Reporting Systems	Total
Utility Plant in Service (101)	$ -0-	$ 576,341	$ -0-	$ 576,341
Construction Work in Progress (105)				
Other (Specify)				
Total Utility Plant	$ -0-	$ 576,341	$ -0-	$ 576,341

ACCUMULATED DEPRECIATION (A/D) AND AMORTIZATION OF UTILITY PLANT

Account 108	Water	Wastewater	Other than Reporting Systems	Total
Balance First of Year	$ -0-	$ 415,241	$ -0-	$ 415,241
Add Credits During Year:				
Accruals charged to depreciation account	$	$ 19,349	$	$ 19,349
Salvage				
Other Credits (specify)				
Total Credits	$ -0-	$ 19,349	$ -0-	$ 19,349
Deduct Debits During Year:				
Book cost of plant retired	$	$	$	$
Cost of removal				
Other debits (specify)				
Total Debits	$ -0-	$ -0-	$ -0-	$ -0-
Balance End of Year	$ -0-	$ 434,590	$ -0-	$ 434,590

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2018

CAPITAL STOCK (201 - 204)

	Common Stock	Preferred Stock
Par or stated value per share	$1.00	
Shares authorized	500	
Shares issued and outstanding	500	
Total par value of stock issued	$500	
Dividends declared per share for year		

RETAINED EARNINGS (215)

	Appropriated	Un-Appropriated
Balance first of year	$	$ <67,828>
Changes during the year (Specify):		
CURREN YEAR NET PROFIT		10,035
Balance end of year	$	$ <57,793>

PROPRIETARY CAPITAL (218)

	Proprietor Or Partner	Partner
Balance first of year	$	$
Changes during the year (Specify):		
N/A		
Balance end of year	$	$

LONG TERM DEBT (224)

Description of Obligation (Including Date of Issue and Date of Maturity):	Interest Rate	Interest # of Pymts	Principal per Balance Sheet Date
BANK LOAN FOR SEWER PLANT CONSTRUCTION (ISSUED 6/22/06, MATURES 6/22/21)	7.95%	180	$ 18,811
BANK LOAN FOR SEWER PLANT CONSTRUCTION (ISSUED 2/27/07, MATURES 2/27/22)	7.95%	180	8,329
Total			$ 27,140

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2018

TAX EXPENSE

(a)	Water (b)	Wastewater (c)	Other (d)	Total (e)
Income Taxes:				
Federal income tax	$	$	$	$
State income Tax				
Taxes Other Than Income:				
State ad valorem tax				
Local property tax		4,473		4,473
Regulatory assessment fee		7,509		7,509
Other (Specify)				
PAYROLL TAXES		3,860		3,860
Total Tax Expense	$ -0-	$ 15,842	$	$ 15,842

PAYMENTS FOR SERVICES RENDERED BY OTHER THAN EMPLOYEES

Report all information concerning outside rate, management, construction, advertising, labor relations, public relations, or other similiar professional services rendered the respondent for which aggregate payments during the year to any corporation, partnership, individual, or organization of any kind whatever amounting to $500 or more.

Name of Recipient	Water Amount	Wastewater Amount	Description of Service
LEDGERPLUS ACCOUNTING	$	$ 4,660	ACCOUNTING AND TAX SERVICES
MAXX ENVIRONMENTAL	$	$ 6,480	MAINTENANCE
PUGH UTILITIES SERVICE	$	$ 13,629	OPERATOR
SHORT ENVIRONMENTAL LAB	$	$ 3,230	LAB TESTING
	$	$	
	$	$	
	$	$	
	$	$	
	$	$	
	$	$	
	$	$	

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2018

CONTRIBUTIONS IN AID OF CONSTRUCTION (271)

(a)	Water (b)	Wastewater (c)	Total (d)
1) Balance first of year	$ -0-	$ 573,043	$ 573,043
2) Add credits during year	$	$	$
3) Total	-0-	573,043	573,043
4) Deduct charges during the year			
5) Balance end of year	-0-	573,043	573,043
6) Less Accumulated Amortization	-0-	475,584	475,584
7) Net CIAC	$ -0-	$ 97,459	$ 97,459

ADDITIONS TO CONTRIBUTIONS IN AID OF CONSTRUCTION DURING YEAR (CREDITS)

Report below all developers or contractors agreements from which cash or property was received during the year.	Indicate "Cash" or "Property"	Water	Wastewater
N/A			
Sub-total		$	$

Report below all capacity charges, main extension charges and customer connection charges received during the year.

Description of Charge	Number of Connections	Charge per Connection	Water	Wastewater
		$	$	$
Total Credits During Year (Must agree with line # 2 above.)			$	$

ACCUMULATED AMORTIZATION OF CIAC (272)

	Water	Wastewater	Total
Balance First of Year	$ -0-	$ 455,642	$ 455,642
Add Debits During Year:		19,942	19,942
Deduct Credits During Year:			
Balance End of Year (Must agree with line #6 above.)	$ -0-	$ 475,584	$ 475,584

** COMPLETION OF SCHEDULE REQUIRED ONLY IF AFUDC WAS CHARGED DURING YEAR **

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2018

N/A

SCHEDULE "A"

SCHEDULE OF COST OF CAPITAL USED FOR AFUDC CALCULATION (1)

Class of Capital (a)	Dollar Amount (b)	Percentage of Capital (c)	Actual Cost Rates (d)	Weighted Cost [c x d] (e)
Common Equity	$	%	%	%
Preferred Stock		%	%	%
Long Term Debt		%	%	%
Customer Deposits		%	%	%
Tax Credits - Zero Cost		%	0.00 %	%
Tax Credits - Weighted Cost		%	%	%
Deferred Income Taxes		%	%	%
Other (Explain)		%	%	%
Total	$	100.00 %		%

(1) Must be calculated using the same methodology used to calculate AFUDC rate approved by the Commission.

APPROVED AFUDC RATE

Current Commission approved AFUDC rate:	. %
Commission Order Number approving AFUDC rate:	

** COMPLETION OF SCHEDULE REQUIRED ONLY IF AFUDC WAS CHARGED DURING YEAR **

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2018

SCHEDULE "B"

N/A

SCHEDULE OF CAPITAL STRUCTURE ADJUSTMENTS

Class of Capital (a)	Per Book Balance (b)	Non-utility Adjustments (c)	Non-juris. Adjustments (d)	Other (1) Adjustments (e)	Capital Structure Used for AFUDC Calculation (f)
Common Equity	$	$	$	$	$
Preferred Stock					
Long Term Debt					
Customer Deposits					
Tax Credits-Zero Cost					
Tax Credits-Weighted Cost of Capital					
Deferred Income Taxes					
Other (Explain)					
Total	$	$	$	$	$

(1) Explain below all adjustments made in Column (e):

WATER

OPERATING

SECTION

UTILITY NAME: Sebring Ridge Utilities, Inc.

YEAR OF REPORT
DECEMBER 31, 2018

WATER UTILITY PLANT ACCOUNTS

N/A

Acct. No. (a)	Account Name (b)	Previous Year (c)	Additions (d)	Retirements (e)	Current Year (f)
301	Organization	$	$	$	$
302	Franchises				
303	Land and Land Rights				
304	Structures and Improvements				
305	Collecting and Impounding Reservoirs				
306	Lake, River and Other Intakes				
307	Wells and Springs				
308	Infiltration Galleries and Tunnels				
309	Supply Mains				
310	Power Generation Equipment				
311	Pumping Equipment				
320	Water Treatment Equipment				
330	Distribution Reservoirs and Standpipes				
331	Transmission and Distribution Lines				
333	Services				
334	Meters and Meter Installations				
335	Hydrants				
336	Backflow Prevention Devices				
339	Other Plant and Miscellaneous Equipment				
340	Office Furniture and Equipment				
341	Transportation Equipment				
342	Stores Equipment				
343	Tools, Shop and Garage Equipment				
344	Laboratory Equipment				
345	Power Operated Equipment				
346	Communication Equipment				
347	Miscellaneous Equipment				
348	Other Tangible Plant				
	Total Water Plant	$	$	$	$

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

N/A

YEAR OF REPORT
DECEMBER 31, 2018

ANALYSIS OF ACCUMULATED DEPRECIATION BY PRIMARY ACCOUNT - WATER

Acct. No. (a)	Account (b)	Average Service Life in Years (c)	Average Salvage in Percent (d)	Depr. Rate Applied (e)	Accumulated Depreciation Balance Previous Year (f)	Debits (g)	Credits (h)	Accum. Depr. Balance End of Year (f-g+h=i) (i)
304	Structures and Improvements		%	%	$	$	$	$
305	Collecting and Impounding Reservoirs		%	%				
306	Lake, River and Other Intakes		%	%				
307	Wells and Springs		%	%				
308	Infiltration Galleries & Tunnels		%	%				
309	Supply Mains		%	%				
310	Power Generating Equipment		%	%				
311	Pumping Equipment		%	%				
320	Water Treatment Equipment		%	%				
330	Distribution Reservoirs & Standpipes		%	%				
331	Trans. & Dist. Mains		%	%				
333	Services		%	%				
334	Meter & Meter Installations		%	%				
335	Hydrants		%	%				
336	Backflow Prevention Devices		%	%				
339	Other Plant and Miscellaneous Equipment		%	%				
340	Office Furniture and Equipment		%	%				
341	Transportation Equipment		%	%				
342	Stores Equipment		%	%				
343	Tools, Shop and Garage Equipment		%	%				
344	Laboratory Equipment		%	%				
345	Power Operated Equipment		%	%				
346	Communication Equipment		%	%				
347	Miscellaneous Equipment		%	%				
348	Other Tangible Plant		%	%				
	Totals				$	$	$	$ *

* This amount should tie to Sheet F-5.

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2018

N/A

WATER OPERATION AND MAINTENANCE EXPENSE

Acct. No.	Account Name	Amount
601	Salaries and Wages - Employees	$
603	Salaries and Wages - Officers, Directors, and Majority Stockholders	
604	Employee Pensions and Benefits	
610	Purchased Water	
615	Purchased Power	
616	Fuel for Power Production	
618	Chemicals	
620	Materials and Supplies	
630	Contractual Services:	
	Billing	
	Professional	
	Testing	
	Other	
640	Rents	
650	Transportation Expense	
655	Insurance Expense	
665	Regulatory Commission Expenses (Amortized Rate Case Expense)	
670	Bad Debt Expense	
675	Miscellaneous Expenses	
	Total Water Operation And Maintenance Expense	$ *
	* This amount should tie to Sheet F-3.	

WATER CUSTOMERS

Description (a)	Type of Meter ** (b)	Equivalent Factor (c)	Number of Active Customers: Start of Year (d)	Number of Active Customers: End of Year (e)	Total Number of Meter Equivalents (c x e) (f)
Residential Service					
5/8"	D	1.0			
3/4"	D	1.5			
1"	D	2.5			
1 1/2"	D,T	5.0			
General Service					
5/8"	D	1.0			
3/4"	D	1.5			
1"	D	2.5			
1 1/2"	D,T	5.0			
2"	D,C,T	8.0			
3"	D	15.0			
3"	C	16.0			
3"	T	17.5			
Unmetered Customers					
Other (Specify)					
		Total			

** D = Displacement
C = Compound
T = Turbine

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

SYSTEM NAME: _____

YEAR OF REPORT
DECEMBER 31,

N/A

PUMPING AND PURCHASED WATER STATISTICS

(a)	Water Purchased For Resale (Omit 000's) (b)	Finished Water From Wells (Omit 000's) (c)	Recorded Accounted For Loss Through Line Flushing Etc. (Omit 000's) (d)	Total Water Pumped And Purchased (Omit 000's) [(b)+(c)-(d)] (e)	Water Sold To Customers (Omit 000's) (f)
January					
February					
March					
April					
May					
June					
July					
August					
September					
October					
November					
December					
Total for Year					

If water is purchased for resale, indicate the following:

Vendor _____

Point of delivery _____

If water is sold to other water utilities for redistribution, list names of such utilities below:

_____

_____

_____

MAINS (FEET)

Kind of Pipe (PVC, Cast Iron, Coated Steel, etc)	Diameter of Pipe	First of Year	Added	Removed or Abandoned	End of Year

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

SYSTEM NAME: _____

YEAR OF REPORT
DECEMBER 31, 2018

N/A

WELLS AND WELL PUMPS

(a)	(b)	(c)	(d)	(e)
Year Constructed				
Types of Well Construction and Casing				
Depth of Wells				
Diameters of Wells				
Pump - GPM				
Motor - HP				
Motor Type *				
Yields of Wells in GPD				
Auxiliary Power				
* Submersible, centrifugal, etc.				

RESERVOIRS

(a)	(b)	(c)	(d)	(e)
Description (steel, concrete)				
Capacity of Tank				
Ground or Elevated				

HIGH SERVICE PUMPING

(a)	(b)	(c)	(d)	(e)
Motors				
Manufacturer				
Type				
Rated Horsepower				
Pumps				
Manufacturer				
Type				
Capacity in GPM				
Average Number of Hours Operated Per Day				
Auxiliary Power				

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2018

SOURCE OF SUPPLY

N/A

List for each source of supply (Ground, Surface, Purchased Water etc.)			
Permitted Gals. per day_ _ _ Type of Source_ _ _ _ _ _ _ _			

WATER TREATMENT FACILITIES

List for each Water Treatment Facility:			
Type_ _ _ _ _ _ _ _ _ _ _ _ _ Make_ _ _ _ _ _ _ _ _ _ _ _ _ Permitted Capacity (GPD)_ _ High service pumping Gallons per minute_ _ _ _ Reverse Osmosis _ _ _ _ _ _ Lime Treatment Unit Rating_ _ _ _ _ _ _ _ Filtration Pressure Sq. Ft._ _ _ _ _ _ Gravity GPD/Sq.Ft._ _ _ _ Disinfection Chlorinator_ _ _ _ _ _ _ Ozone_ _ _ _ _ _ _ _ _ _ Other_ _ _ _ _ _ _ _ _ _ _ Auxiliary Power_ _ _ _ _ _ _			

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

SYSTEM NAME: _____

YEAR OF REPORT
DECEMBER 31, 2018

N/A

GENERAL WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present ERC's * the system can efficiently serve. _____
2. Maximum number of ERCs * which can be served. _____
3. Present system connection capacity (in ERCs *) using existing lines. _____
4. Future connection capacity (in ERCs *) upon service area buildout. _____
5. Estimated annual increase in ERCs *. _____
6. Is the utility required to have fire flow capacity? _____
   If so, how much capacity is required? _____
7. Attach a description of the fire fighting facilities.
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system.
   _____
   _____
   _____
9. When did the company last file a capacity analysis report with the DEP? _____
10. If the present system does not meet the requirements of DEP rules, submit the following:
    a. Attach a description of the plant upgrade necessary to meet the DEP rules.
    b. Have these plans been approved by DEP? _____
    c. When will construction begin? _____
    d. Attach plans for funding the required upgrading.
    e. Is this system under any Consent Order with DEP? _____
11. Department of Environmental Protection ID # _____
12. Water Management District Consumptive Use Permit # _____
    a. Is the system in compliance with the requirements of the CUP? _____
    b. If not, what are the utility's plans to gain compliance? _____
    _____
    _____

* An ERC is determined based on one of the following methods:
(a) If actual flow data are available from the preceding 12 months:
Divide the total annual single family residence (SFR) gallons sold by the average number of SFR customers for the same period and divide the result by 365 days.

(b) If no historical flow data are available use:
ERC = (Total SFR gallons sold (omit 000)/365 days/350 gallons per day).

WASTEWATER OPERATING SECTION

UTILITY NAME: Sebring Ridge Utilities, Inc.

YEAR OF REPORT
DECEMBER 31, 2018

WASTEWATER UTILITY PLANT ACCOUNTS

Acct. No. (a)	Account Name (b)	Previous Year (c)	Additions (d)	Retirements (e)	Current Year (f)
351	Organization	$	$	$	$
352	Franchises				
353	Land and Land Rights	19,712			19,712
354	Structures and Improvements	20,414			20,414
355	Power Generation Equipment				
360	Collection Sewers - Force	11,117			11,117
361	Collection Sewers - Gravity	174,322			174,322
362	Special Collecting Structures	75,646			75,646
363	Services to Customers				
364	Flow Measuring Devices				
365	Flow Measuring Installations				
370	Receiving Wells				
371	Pumping Equipment	38,513			38,513
380	Treatment and Disposal Equipment	101,906			101,906
381	Plant Sewers	123,547			123,547
382	Outfall Sewer Lines				
389	Other Plant and Miscellaneous Equipment	7,500			7,500
390	Office Furniture and Equipment	3,664			3,664
391	Transportation Equipment				
392	Stores Equipment				
393	Tools, Shop and Garage Equipment				
394	Laboratory Equipment				
395	Power Operated Equipment				
396	Communication Equipment				
397	Miscellaneous Equipment				
398	Other Tangible Plant				
	Total Wastewater Plant	$ 576,341	$	$	$ 576,341 *

* This amount should tie to sheet F-5.

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2018

ANALYSIS OF ACCUMULATED DEPRECIATION BY PRIMARY ACCOUNT - WASTEWATER

Acct. No. (a)	Account (b)	Average Service Life in Years (c)	Average Salvage in Percent (d)	Depr. Rate Applied (e)	Accumulated Depreciation Balance Previous Year (f)	Debits (g)	Credits (h)	Accum. Depr. Balance End of Year (f-g+h=i) (i)
354	Structures and Improvements	40	%	2.50 %	$ 6,383	$	$ 510	$ 6,893
355	Power Generation Equipment		%	%				
360	Collection Sewers - Force	40	%	2.50 %	8592		278	8,870
361	Collection Sewers - Gravity	40	%	2.50 %	134,268		4,358	138,626
362	Special Collecting Structures	40	%	2.50 %	57,710		1,891	59,601
363	Services to Customers		%	%				
364	Flow Measuring Devices		%	%				
365	Flow Measuring Installations		%	%				
370	Receiving Wells		%	%				
371	Pumping Equipment	20	%	5.00 %	34,867		1,926	36,793
380	Treatment and Disposal Equipment	15	%	6.67 %	73,471		6,797	80,268
381	Plant Sewers	40	%	2.50 %	90,036		3,089	93,125
382	Outfall Sewer Lines		%	%				
389	Other Plant and Miscellaneous Equipment	15	%	6.67 %	6,250		500	6,750
390	Office Furniture and Equipment	10	%	10.00 %	3,664		-0-	3,664
391	Transportation Equipment		%	%				
392	Stores Equipment		%	%				
393	Tools, Shop and Garage Equipment		%	%				
394	Laboratory Equipment		%	%				
395	Power Operated Equipment		%	%				
396	Communication Equipment		%	%				
397	Miscellaneous Equipment		%	%				
398	Other Tangible Plant		%	%				
	Totals				$ 415,241	$	$ 19,349	$ 434,590 *

* This amount should tie to Sheet F-5.

UTILITY NAME: Sebring Ridge Utilities, Inc.

YEAR OF REPORT DECEMBER 31, 2018

WASTEWATER OPERATION AND MAINTENANCE EXPENSE

Acct. No.	Account Name	Amount
701	Salaries and Wages - Employees	$ 12,139
703	Salaries and Wages - Officers, Directors, and Majority Stockholders	40,900
704	Employee Pensions and Benefits	
710	Purchased Wastewater Treatment	
711	Sludge Removal Expense	
715	Purchased Power	11,713
716	Fuel for Power Production	
718	Chemicals	3,089
720	Materials and Supplies	35,433
730	Contractual Services:	
	Billing	
	Professional	4,235
	Testing	3,230
	Other	
740	Rents	5,617
750	Transportation Expense	7,993
755	Insurance Expense	6,095
765	Regulatory Commission Expenses (Amortized Rate Case Expense)	
770	Bad Debt Expense	
775	Miscellaneous Expenses	10,688
	Total Wastewater Operation And Maintenance Expense	$ 141,132 *
	* This amount should tie to Sheet F-3.	

WASTEWATER CUSTOMERS

Description (a)	Type of Meter ** (b)	Equivalent Factor (c)	Number of Active Customers: Start of Year (d)	Number of Active Customers: End of Year (e)	Total Number of Meter Equivalents (c x e) (f)
Residential Service					
All meter sizes	D	1.0	267	267	267
General Service					
5/8"	D (Bluffs)	1.0	252	252	252
3/4"	D	1.5			
1"	D	2.5			
1 1/2"	D,T	5.0			
2"	D,C,T	8.0			
3"	D	15.0			
3"	C	16.0			
3"	T	17.5			
Unmetered Customers	Bowling Alley (Shut down)				
Other (Specify)					
** D = Displacement C = Compound T = Turbine		Total	519	519	519

UTILITY NAME: Sebring Ridge Utilities, Inc.

YEAR OF REPORT DECEMBER 31, 2018

PUMPING EQUIPMENT

	Sim.		Clam		Shad	
Lift Station Number	3hp		3hp		3hp	
Make or Type and nameplate data on pump (2) Submersible Gould's Trash pumps						
Year installed	2017		2016		2018	
Rated capacity Calculated @ Plant	3hp		3hp		3hp	
Size	Elec.		Elec.		Elec.	
Power: Electric						
Mechanical						
Nameplate data of motor Single Phase (All)						

SERVICE CONNECTIONS

Size (inches)	4"					
Type (PVC, VCP, etc.)	PVC					
Average length						
Number of active service connections						
Beginning of year	520					
Added during year						
Retired during year						
End of year	520					
Give full particulars concerning inactive connections						

COLLECTING AND FORCE MAINS

	Collecting Mains				Force Mains			
Size (inches)	8"		4"	4"	4"	4"	4"	
Type of main	PVC		PVC	PVC	PVC	PVC	PVC	
Length of main (nearest foot)	4220		7670	11,000	980	980	2370	
Begining of year	4220		7670	11,000	980	980	2370	
Added during year								
Retired during year								
End of year								

MANHOLES

Size (inches)	36"			
Type of Manhole	Brick			
Number of Manholes: Beginning of year	45			
Added during year				
Retired during year				
End of Year	45	45	45	

UTILITY NAME: Soboring Ridge Utilities, Inc

SYSTEM NAME: _____

YEAR OF REPORT
DECEMBER 31, 2018

TREATMENT PLANT

Manufacturer	GORMAN		
Type	extended		
"Steel" or "Concrete"	Concrete		
Total Permitted Capacity	65+gpd		
Average Daily Flow			
Method of Effluent Disposal			
Permitted Capacity of Disposal			
Total Gallons of Wastewater treated			

MASTER LIFT STATION PUMPS

	Stur		Clam		Shad	
Manufacturer	goulds		Goulds		Goulds	
Capacity (GPM's)	160		160		160	
Motor:						
Manufacturer						
Horsepower	3hp		3hp		3hp	
Power (Electric or Mechanical)	Elec		Elec		Elec	

PUMPING WASTEWATER STATISTICS

Months	Gallons of Treated Wastewater	Effluent Reuse Gallons to Customers	Effluent Gallons Disposed of on site
January	2.85	N/A	N/A
February	2.888		
March	2.809		
April	2.2		
May	1.398		
June	.99		
July	1.034		
August	1.322		
September	1.294		
October	1.138		
November	1.122		
December	1.049		
Total for year	19.984		

If Wastewater Treatment is purchased, indicate the vendor: N/A

UTILITY NAME: Sobring Ridge Utilities, Inc

SYSTEM NAME: _____

YEAR OF REPORT DECEMBER 31, 2018

GENERAL WASTEWATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present number of ERCs* now being served. 520
2. Maximum number of ERCs* which can be served. 703
3. Present system connection capacity (in ERCs*) using existing lines. 703
4. Future connection capacity (in ERCs*) upon service area buildout. 900
5. Estimated annual increase in ERCs*. 2 TO 3 A YEAR
6. Describe any plans and estimated completion dates for any enlargements or improvements of this system
   N/A
7. If the utility uses reuse as a means of effluent disposal, provide a list of the reuse end users and the amount of reuse provided to each, if known.
8. If the utility does not engage in reuse, has a reuse feasibility study been completed? NO
   If so, when? /
9. Has the utility been required by the DEP or water management district to implement reuse? NO
   If so, what are the utility's plans to comply with this requirement? /
10. When did the company last file a capacity analysis report with the DEP? 2017
11. If the present system does not meet the requirements of DEP rules, submit the following:
    a. Attach a description of the plant upgrade necessary to meet the DEP rules.
    b. Have these plans been approved by DEP? /
    c. When will construction begin? NONE
    d. Attach plans for funding the required upgrading.
    e. Is this system under any Consent Order with DEP? NO
12. Department of Environmental Protection ID # FIA 014319-001-DWSP

* An ERC is determined based on one of the following methods:
(a) If actual flow data are available from the preceding 12 months:
Divide the total annual single family residence (SFR) gallons sold by the average number of SFR customers for the same period and divide the result by 365 days.

(b) If no historical flow data are available use:
ERC = (Total SFR gallons sold (omit 000)/365 days/280 gallons per day).

UTILITY NAME: Sebring Ridge Util., Inc

YEAR OF REPORT
DECEMBER 31, 2018

CERTIFICATION OF ANNUAL REPORT

I HEREBY CERTIFY, to the best of my knowledge and belief:

YES	NO		
☒	☐	1.	The utility is in substantial compliance with the Uniform System of Accounts prescribed by the Florida Public Service Commission in Rule 25-30.115 (1), Florida Administrative Code.
☒	☐	2.	The utility is in substantial compliance with all applicable rules and orders of the Florida Public Service Commission.
☒	☐	3.	There have been no communications from regulatory agencies concerning noncompliance with, or deficiencies in, financial reporting practices that could have a material effect on the financial statement of the utility.
☒	☐	4.	The annual report fairly represents the financial condition and results of operations of the respondent for the period presented and other information and statements presented in the report as to the business affairs of the respondent are true, correct, and complete for the period for which it represents.

Items Certified

1. ☒ 2. ☒ 3. ☒ 4. ☒ _____ *
(signature of Chief Executive Officer of the utility)

Date: 5/24/19

1. ☐ 2. ☐ 3. ☐ 4. ☐ _____ *
(signature of Chief Financial Officer of the utility)

Date: _____

* Each of the four items must be certified YES or NO. Each item need not be certified by both officers. The items being certified by the officer should be indicated in the appropriate area to the left of the signature.

Notice: Section 837.06, Florida Statutes, provides that any person who knowingly makes a false statement in writing with the intent to mislead a public servant in the performance of his duty shall be guilty of a misdemeanor of the second degree.

MAR 4 2020

CLASS "C"

WATER AND/OR WASTEWATER UTILITIES

(Gross Revenue of Less Than $200,000 Each)

OFFICIAL COPY
Public Service Commission
Do Not Remove From This Office

ANNUAL REPORT

WS345-19-AR
Julia P. Miller
Sebring Ridge Utilities, Inc.
3625 Valerie Blvd.
Sebring, FL 33870-7814

2020 JUN 15 AM 7:23

Submitted To The

STATE OF FLORIDA

PUBLIC SERVICE COMMISSION

FOR THE

YEAR ENDED DECEMBER 31, 2019

Form PSC/AFD 006-W (Rev. 12/99)

ADVANCES FOR CONSTRUCTION - This account shall include advances by or in behalf of customers for construction which are to be refunded either wholly or in part. (USOA)

ALLOWANCE FOR FUNDS USED DURING CONSTRUCTION (AFUDC) - This account shall include concurrent credits for allowance for funds used during construction based upon the net cost of funds used for construction purposes and a reasonable rate upon other funds when so used. Appropriate regulatory approval shall be obtained for "a reasonable rate". (Rule 25-30.116, Florida Administrative Code)

AMORTIZATION - The gradual extinguishment of an amount in an account by distributing such amount over a fixed period, over the life of the asset or liability to which it applies, or over the period during which it is anticipated the benefit will be realized. (USOA)

CONTRIBUTIONS IN AID OF CONSTRUCTION (CIAC) - Any amount or item of money, services, or property received by a utility, from any person or governmental agency, any portion of which is provided at no cost to the utility, which represents an addition or transfer to the capital of the utility, and which is utilized to offset the acquisition, improvement, or construction costs of the utility's property, facilities, or equipment used to provide utility services to the public. (Section 367.021 (3), Florida Statutes)

CONSTRUCTION WORK IN PROGRESS (CWIP) - This account shall include the cost of water or wastewater plant in process of construction, but not yet ready for services. (USOA)

DEPRECIATION - The loss in service value not restored by current maintenance, incurred in connection with the consumption or prospective retirement of utility plant in the course of service from causes which are known to be in the current operation and against which the utility is not protected by insurance. (Rule 25-30.140 (i), Florida Administrative Code)

EFFLUENT REUSE - The use of wastewater after the treatment process, generally for reuse as irrigation water or for in plant use. (Section 367.021 (6), Florida Statutes)

EQUIVALENT RESIDENTIAL CONNECTION (ERC) - (WATER) - (Rule 25-30.515 (8), Florida Administrative Code)

(a) 350 gallons per day;
(b) The number of gallons a utility demonstrates in the average daily flow for a single family unit; or
(c) The number of gallons which has been approved by the DEP for a single family residential unit.

EQUIVALENT RESIDENTIAL CONNECTION (ERC) - (WASTEWATER) - Industry standard of 80% of Water ERC or 280 gallons per day for residential use.

GUARANTEED REVENUE CHARGE - A charge designed to cover the utility's costs including, but not limited to the cost of the operation, maintenance, depreciation, and any taxes, and to provide a reasonable return to the utility for facilities, a portion of which may not be used and useful to the utility or its existing customers. (Rule 25-30.515 (9), Florida Administrative Code)

LONG TERM DEBT - All Notes, Conditional Sales Contracts, or other evidences of indebtedness payable more than one year from date of issue. (USOA)

PROPRIETARY CAPITAL (For proprietorships and partnerships only) - The investment of a sole proprietor, or partners, in an unincorporated utility. (USOA)

RETAINED EARNINGS - This account reflects corporate earnings retained in the business. Credits would include net income or accounting adjustments associated with correction of errors attributable to a prior period. Charges to this account would include net losses, accounting adjustments associated with correction of errors attributable to a prior period or dividends. (USOA)

TABLE OF CONTENTS

FINANCIAL SECTION	PAGE
Identification	F-2
Income Statement	F-3
Comparative Balance Sheet	F-4
Gross Utility Plant	F-5
Accumulated Depreciation and Amortization of Utility Plant	F-5
Capital Stock	F-6
Retained Earnings	F-6
Proprietary Capital	F-6
Long Term Debt	F-6
Tax Expense	F-7
Payment for Services Rendered by Other Than Employees	F-7
Contributions in Aid of Construction	F-8
Cost of Capital Used for AFUDC Calculation	F-9
Capital Structure Adjustments	F-10

WATER OPERATING SECTION	PAGE
Water Utility Plant Accounts	W-1
Analysis of Accumulated Depreciation by Primary Account - Water	W-2
Water Operation and Maintenance Expense	W-3
Water Customers	W-3
Pumping and Purchased Water Statistics and Mains	W-4
Wells and Well Pumps, Reservoirs, and High Service Pumping	W-5
Sources of Supply and Water Treatment Facilities	W-6
General Water System Information	W-7

WASTEWATER OPERATING SECTION	PAGE
Wastewater Utility Plant Accounts	S-1
Analysis of Accumulated Depreciation by Primary Account - Wastewater	S-2
Wastewater Operation and Maintenance Expense	S-3
Wastewater Customers	S-3
Pumping Equipment, Service Commections, Collecting and Force Mains and Manholes	S-4
Treatment Plant, Master Lift Station Pumps and Pumping Wastewater Statistics	S-5
General Wastewater System Information	S-6

VERIFICATION SECTION	PAGE
Verification	V-1

FINANCIAL SECTION

REPORT OF

Sebring Ridge Utilities, Inc
(EXACT NAME OF UTILITY)

Mailing Address	Street Address	County
3625 Valerie Blvd. Sebring, Fla. 33870-7814	3625 Valerie Blvd Sebring, Fla. 33870-7814	Highlands

Telephone Number 863-385-8542 Date Utility First Organized 1968

Fax Number E-mail Address

Sunshine State One-Call of Florida, Inc. Member No. SR1554

Check the business entity of the utility as filed with the Internal Revenue Service:

☐ Individual ☐ Sub Chapter S Corporation ☒ 1120 Corporation ☐ Partnership

Name, Address and Phone where records are located: 3625 Valerie Blvd. Sebring, FL. 33870

Name of subdivisions where services are provided: Sebring Ridge Subdivision And Bluffs of Sebring

CONTACTS

Name	Title	Principal Business Address	Salary Charged Utility
Person to send correspondence: Chris Miller	President	Same as Above	
Person who prepared this report: Julia Miller	Vice-President	Same as Above	
Officers and Managers: Chris Miller	President		$ 24,200
Julia Miller	Vice-President		$ 23,400
			$
			$
			$

Report every corporation or person owning or holding directly or indirectly 5 percent or more of the voting securities of the reporting utility:

Name	Percent Ownership in Utility	Principal Business Address	Salary Charged Utility
Chris Miller	75 %	Same	$ 24,200
Karen Berry	25 %	Same	$
			$ -0-
			$
			$
			$
			$

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2019

INCOME STATEMENT

Account Name	Ref. Page	Water	Wastewater	Other	Total Company
Gross Revenue:					
Residential		$	$ 158,710	$	$ 158,710
Commercial					
Industrial					
Multiple Family					
Guaranteed Revenues					
Other (Specify) (CONNECTIONS)			75		75
Total Gross Revenue		$ -0-	$ 158,785	$	$ 158,785
Operation Expense (Must tie to pages W-3 and S-3)	W-3 S-3	$	$ 125,205	$	$ 125,205
Depreciation Expense	F-5		19,612		19,612
CIAC Amortization Expense	F-8		<19,713>		<19,713>
Taxes Other Than Income	F-7		17,989		17,989
Income Taxes	F-7		-0-		-0-
Total Operating Expense		$ -0-	143,093		$ 143,093
Net Operating Income (Loss)		$ -0-	$ 15,692	$	$ 15,692
Other Income:					
Nonutility Income		$	$	$	$
INTEREST INCOME			4		4
Other Deductions:					
Miscellaneous Nonutility Expenses		$	$	$	$
Interest Expense					
Net Income (Loss)		$ -0-	$ 15,696	$	$ 15,696

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2019

COMPARATIVE BALANCE SHEET

ACCOUNT NAME	Reference Page	Current Year	Previous Year
Assets:			
Utility Plant in Service (101-105)	F-5,W-1,S-1	$ 581,612	$ 576,341
Accumulated Depreciation and Amortization (108)	F-5,W-2,S-2	454,202	434,590
Net Utility Plant		$ 127,410	$ 141,751
Cash		8884	6088
Customer Accounts Receivable (141)		3,649	9,144
Other Assets (Specify):			
N/R - CHRIS MILLER		48,795	48,795
REFUNDABLE SECURITY DEPOSITS AND OTHER		6,375	5,775
Total Assets		$ 195,113	$ 211,553
Liabilities and Capital:			
Common Stock Issued (201)	F-6	500	500
Preferred Stock Issued (204)	F-6		
Other Paid in Capital (211)		100,000	100,000
Retained Earnings (215)	F-6	<42,097>	<57,793>
Propietary Capital (Proprietary and Partnership only) (218)	F-6		
Total Capital		$ 58,403	$ 42,707
Long Term Debt (224)	F-6	$ 11,155	$ 27,140
Accounts Payable (231)		31,117	28,876
Notes Payable (232)			
Customer Deposits (235)		4,380	5,121
Accrued Taxes (236)		7,140	7,509
Other Liabilities (Specify)			
PAYROLL TAXES PAYABLE		5,172	2,741
Advances for Construction			
Contributions in Aid of Construction - Net (271-272)	F-8	77,746	97,459
Total Liabilities and Capital		$ 195,113	$ 211,553

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31,

GROSS UTILITY PLANT

Plant Accounts: (101 - 107) inclusive	Water	Wastewater	Plant other than Reporting Systems	Total
Utility Plant in Service (101)	$ -0-	$ 58,612	$ -0-	$ 58,612
Construction Work in Progress (105)				
Other (Specify)				
Total Utility Plant	$ -0-	$ 58,612	$ -0-	$ 58,612

ACCUMULATED DEPRECIATION (A/D) AND AMORTIZATION OF UTILITY PLANT

Account 108	Water	Wastewater	Other than Reporting Systems	Total
Balance First of Year	$ -0-	$ 434,590	$ -0-	$ 434,590
Add Credits During Year:				
Accruals charged to depreciation account	$	$ 19,612	$	$ 19,612
Salvage				
Other Credits (specify)				
Total Credits	$ -0-	$ 19,612	$ -0-	$ 19,612
Deduct Debits During Year:				
Book cost of plant retired	$	$	$	$
Cost of removal				
Other debits (specify)				
Total Debits	$ -0-	$ -0-	$ -0-	$ -0-
Balance End of Year	$ -0-	$ 454,202	$ -0-	$ 454,202

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2019

CAPITAL STOCK (201 - 204)

	Common Stock	Preferred Stock
Par or stated value per share	$1.00	
Shares authorized	500	
Shares issued and outstanding	500	
Total par value of stock issued	$500	
Dividends declared per share for year		

RETAINED EARNINGS (215)

	Appropriated	Un-Appropriated
Balance first of year	$	$ <57,793>
Changes during the year (Specify):		
CURRENT YEAR NET PROFIT		15,696
Balance end of year	$	$ <42,097>

PROPRIETARY CAPITAL (218)

	Proprietor Or Partner	Partner
Balance first of year	$	$
Changes during the year (Specify): N/A		
Balance end of year	$	$

LONG TERM DEBT (224)

Description of Obligation (Including Date of Issue and Date of Maturity):	Interest Rate	Interest # of Pymts	Principal per Balance Sheet Date
BANK LOAN FOR SEWER PLANT CONSTRUCTION (ISSUED 6/22/06, MATURES 6/22/21)	7.95%	180	$ 8,225
BANK LOAN FOR SEWER PLANT CONSTRUCTION (ISSUED 2/27/07, MATURES 2/27/22)	7.95%	180	2,930
Total			$ 11,155

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2019

TAX EXPENSE

(a)	Water (b)	Wastewater (c)	Other (d)	Total (e)
Income Taxes:				
Federal income tax	$	$	$	$
State income Tax				
Taxes Other Than Income:				
State ad valorem tax				
Local property tax		6,473		6,473
Regulatory assessment fee		7,140		7,140
Other (Specify)				
PAYROLL TAXES		4,376		4,376
Total Tax Expense	$ -0-	$ 17,989	$	$ 17,989

PAYMENTS FOR SERVICES RENDERED BY OTHER THAN EMPLOYEES

Report all information concerning outside rate, management, construction, advertising, labor relations, public relations, or other similiar professional services rendered the respondent for which aggregate payments during the year to any corporation, partnership, individual, or organization of any kind whatever amounting to $500 or more.

Name of Recipient	Water Amount	Wastewater Amount	Description of Service
HIGHLANDS UTILITY CONSTRUCTION	$	$ 2,039	MAINTENANCE
LEDERPLUS ACCOUNTING	$	$ 4,335	ACCOUNTING AND TAX SERVICES
PUGH UTILITIES SERVICE	$	$ 14,088	OPERATOR
SHORT ENVIRONMENTAL LAB	$	$ 2,875	LAB TESTING
	$	$	
	$	$	
	$	$	
	$	$	
	$	$	
	$	$	
	$	$	

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2019

CONTRIBUTIONS IN AID OF CONSTRUCTION (271)

(a)	Water (b)	Wastewater (c)	Total (d)
1) Balance first of year	$ -0-	$ 573,043	$ 573,043
2) Add credits during year	$	$	$
3) Total	-0-	573,043	573,043
4) Deduct charges during the year			
5) Balance end of year	-0-	573043	573043
6) Less Accumulated Amortization		495,297	495,297
7) Net CIAC	$	$ 77,746	$ 77,746

ADDITIONS TO CONTRIBUTIONS IN AID OF CONSTRUCTION DURING YEAR (CREDITS)

Report below all developers or contractors agreements from which cash or property was received during the year.	Indicate "Cash" or "Property"	Water	Wastewater
N/A			
Sub-total		$	$

Report below all capacity charges, main extension charges and customer connection charges received during the year.

Description of Charge	Number of Connections	Charge per Connection	Water	Wastewater
		$	$	$
Total Credits During Year (Must agree with line # 2 above.)			$	$

ACCUMULATED AMORTIZATION OF CIAC (272)

	Water	Wastewater	Total
Balance First of Year	$ -0-	$ 475584	$ 475584
Add Debits During Year:		19,713	19,713
Deduct Credits During Year:			
Balance End of Year (Must agree with line #6 above.)	$ -0-	$ 495,297	$ 495,297

** COMPLETION OF SCHEDULE REQUIRED ONLY IF AFUDC WAS CHARGED DURING YEAR **

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2019

SCHEDULE "A" N/A

SCHEDULE OF COST OF CAPITAL USED FOR AFUDC CALCULATION (1)

Class of Capital (a)	Dollar Amount (b)	Percentage of Capital (c)	Actual Cost Rates (d)	Weighted Cost [c x d] (e)
Common Equity	$	%	%	%
Preferred Stock		%	%	%
Long Term Debt		%	%	%
Customer Deposits		%	%	%
Tax Credits - Zero Cost		%	0.00 %	%
Tax Credits - Weighted Cost		%	%	%
Deferred Income Taxes		%	%	%
Other (Explain)		%	%	%
Total	$	100.00 %		%

(1) Must be calculated using the same methodology used to calculate AFUDC rate approved by the Commission.

APPROVED AFUDC RATE

Current Commission approved AFUDC rate:	. %
Commission Order Number approving AFUDC rate:	

** COMPLETION OF SCHEDULE REQUIRED ONLY IF AFUDC WAS CHARGED DURING YEAR **

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2019

N/A

SCHEDULE "B"

SCHEDULE OF CAPITAL STRUCTURE ADJUSTMENTS

Class of Capital (a)	Per Book Balance (b)	Non-utility Adjustments (c)	Non-juris. Adjustments (d)	Other (1) Adjustments (e)	Capital Structure Used for AFUDC Calculation (f)
Common Equity	$	$	$	$	$
Preferred Stock					
Long Term Debt					
Customer Deposits					
Tax Credits-Zero Cost					
Tax Credits-Weighted Cost of Capital					
Deferred Income Taxes					
Other (Explain)					
Total	$	$	$	$	$

(1) Explain below all adjustments made in Column (e):

WATER

OPERATING

SECTION

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2019

WATER UTILITY PLANT ACCOUNTS

Acct. No. (a)	Account Name (b)	Previous Year (c)	Additions (d)	Retirements (e)	Current Year (f)
301	Organization	$	$	$	$
302	Franchises				
303	Land and Land Rights				
304	Structures and Improvements				
305	Collecting and Impounding Reservoirs				
306	Lake, River and Other Intakes				
307	Wells and Springs				
308	Infiltration Galleries and Tunnels				
309	Supply Mains				
310	Power Generation Equipment				
311	Pumping Equipment				
320	Water Treatment Equipment				
330	Distribution Reservoirs and Standpipes				
331	Transmission and Distribution Lines				
333	Services				
334	Meters and Meter Installations				
335	Hydrants				
336	Backflow Prevention Devices				
339	Other Plant and Miscellaneous Equipment				
340	Office Furniture and Equipment				
341	Transportation Equipment				
342	Stores Equipment				
343	Tools, Shop and Garage Equipment				
344	Laboratory Equipment				
345	Power Operated Equipment				
346	Communication Equipment				
347	Miscellaneous Equipment				
348	Other Tangible Plant				
	Total Water Plant	$	$	$	$

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2019

ANALYSIS OF ACCUMULATED DEPRECIATION BY PRIMARY ACCOUNT - WATER

Acct. No. (a)	Account (b)	Average Service Life in Years (c)	Average Salvage in Percent (d)	Depr. Rate Applied (e)	Accumulated Depreciation Balance Previous Year (f)	Debits (g)	Credits (h)	Accum. Depr. Balance End of Year (f-g+h=i) (i)
304	Structures and Improvements		%	%	$	$	$	$
305	Collecting and Impounding Reservoirs		%	%				
306	Lake, River and Other Intakes		%	%				
307	Wells and Springs		%	%				
308	Infiltration Galleries & Tunnels		%	%				
309	Supply Mains		%	%				
310	Power Generating Equipment		%	%				
311	Pumping Equipment		%	%				
320	Water Treatment Equipment		%	%				
330	Distribution Reservoirs & Standpipes		%	%				
331	Trans. & Dist. Mains		%	%				
333	Services		%	%				
334	Meter & Meter Installations		%	%				
335	Hydrants		%	%				
336	Backflow Prevention Devices		%	%				
339	Other Plant and Miscellaneous Equipment		%	%				
340	Office Furniture and Equipment		%	%				
341	Transportation Equipment		%	%				
342	Stores Equipment		%	%				
343	Tools, Shop and Garage Equipment		%	%				
344	Laboratory Equipment		%	%				
345	Power Operated Equipment		%	%				
346	Communication Equipment		%	%				
347	Miscellaneous Equipment		%	%				
348	Other Tangible Plant		%	%				
	Totals				$	$	$	$ *

* This amount should tie to Sheet F-5.

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2019

WATER OPERATION AND MAINTENANCE EXPENSE

Acct. No.	Account Name	Amount
601	Salaries and Wages - Employees	$
603	Salaries and Wages - Officers, Directors, and Majority Stockholders	
604	Employee Pensions and Benefits	
610	Purchased Water	
615	Purchased Power	
616	Fuel for Power Production	
618	Chemicals	
620	Materials and Supplies	
630	Contractual Services:	
	Billing	
	Professional	
	Testing	
	Other	
640	Rents	
650	Transportation Expense	
655	Insurance Expense	
665	Regulatory Commission Expenses (Amortized Rate Case Expense)	
670	Bad Debt Expense	
675	Miscellaneous Expenses	
	Total Water Operation And Maintenance Expense	$ *

* This amount should tie to Sheet F-3.

WATER CUSTOMERS

Description (a)	Type of Meter ** (b)	Equivalent Factor (c)	Number of Active Customers: Start of Year (d)	Number of Active Customers: End of Year (e)	Total Number of Meter Equivalents (c x e) (f)
Residential Service					
5/8"	D	1.0			
3/4"	D	1.5			
1"	D	2.5			
1 1/2"	D,T	5.0			
General Service					
5/8"	D	1.0			
3/4"	D	1.5			
1"	D	2.5			
1 1/2"	D,T	5.0			
2"	D,C,T	8.0			
3"	D	15.0			
3"	C	16.0			
3"	T	17.5			
Unmetered Customers					
Other (Specify)					
		Total			

** D = Displacement
C = Compound
T = Turbine

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

SYSTEM NAME: _____

YEAR OF REPORT
DECEMBER 31, 2019

PUMPING AND PURCHASED WATER STATISTICS

(a)	Water Purchased For Resale (Omit 000's) (b)	Finished Water From Wells (Omit 000's) (c)	Recorded Accounted For Loss Through Line Flushing Etc. (Omit 000's) (d)	Total Water Pumped And Purchased (Omit 000's) [(b)+(c)-(d)] (e)	Water Sold To Customers (Omit 000's) (f)
January					
February					
March					
April					
May					
June					
July					
August					
September					
October					
November					
December					
Total for Year					

If water is purchased for resale, indicate the following:

Vendor _____

Point of delivery _____

If water is sold to other water utilities for redistribution, list names of such utilities below:

_____

_____

_____

MAINS (FEET)

Kind of Pipe (PVC, Cast Iron, Coated Steel, etc.)	Diameter of Pipe	First of Year	Added	Removed or Abandoned	End of Year

UTILITY NAME: Sebring Ridge Utilities, Inc.

YEAR OF REPORT
DECEMBER 31, 2019

SYSTEM NAME: _____

N/A

WELLS AND WELL PUMPS

(a)	(b)	(c)	(d)	(e)
Year Constructed				
Types of Well Construction and Casing				
Depth of Wells				
Diameters of Wells				
Pump - GPM				
Motor - HP				
Motor Type *				
Yields of Wells in GPD				
Auxiliary Power				
* Submersible, centrifugal, etc.				

RESERVOIRS

(a)	(b)	(c)	(d)	(e)
Description (steel, concrete)				
Capacity of Tank				
Ground or Elevated				

HIGH SERVICE PUMPING

(a)	(b)	(c)	(d)	(e)
Motors				
Manufacturer				
Type				
Rated Horsepower				
Pumps				
Manufacturer				
Type				
Capacity in GPM				
Average Number of Hours Operated Per Day				
Auxiliary Power				

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2019

SOURCE OF SUPPLY

N/A

List for each source of supply (Ground, Surface, Purchased Water etc.)			
Permitted Gals. per day_ _ _ Type of Source_ _ _ _ _ _ _ _			

WATER TREATMENT FACILITIES

List for each Water Treatment Facility:			
Type_ _ _ _ _ _ _ _ _ _ _ _ _ Make_ _ _ _ _ _ _ _ _ _ _ _ _ Permitted Capacity (GPD)_ _ High service pumping Gallons per minute_ _ _ _ Reverse Osmosis _ _ _ _ _ _ Lime Treatment Unit Rating_ _ _ _ _ _ _ _ Filtration Pressure Sq. Ft._ _ _ _ _ _ Gravity GPD/Sq.Ft._ _ _ _ Disinfection Chlorinator_ _ _ _ _ _ _ Ozone_ _ _ _ _ _ _ _ _ _ Other_ _ _ _ _ _ _ _ _ _ _ Auxiliary Power_ _ _ _ _ _ _			

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

SYSTEM NAME: _____

YEAR OF REPORT
DECEMBER 31, 2019

N/A

GENERAL WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present ERC's * the system can efficiently serve. _____
2. Maximum number of ERCs * which can be served. _____
3. Present system connection capacity (in ERCs *) using existing lines. _____
4. Future connection capacity (in ERCs *) upon service area buildout. _____
5. Estimated annual increase in ERCs *. _____
6. Is the utility required to have fire flow capacity? _____
   If so, how much capacity is required? _____
7. Attach a description of the fire fighting facilities.
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system.
   _____
   _____
   _____
9. When did the company last file a capacity analysis report with the DEP? _____
10. If the present system does not meet the requirements of DEP rules, submit the following:
    a. Attach a description of the plant upgrade necessary to meet the DEP rules.
    b. Have these plans been approved by DEP? _____
    c. When will construction begin? _____
    d. Attach plans for funding the required upgrading.
    e. Is this system under any Consent Order with DEP? _____
11. Department of Environmental Protection ID # _____
12. Water Management District Consumptive Use Permit # _____
    a. Is the system in compliance with the requirements of the CUP? _____
    b. If not, what are the utility's plans to gain compliance? _____
    _____
    _____

* An ERC is determined based on one of the following methods:
(a) If actual flow data are available from the preceding 12 months:
Divide the total annual single family residence (SFR) gallons sold by the average number of SFR customers for the same period and divide the result by 365 days.

(b) If no historical flow data are available use:
ERC = (Total SFR gallons sold (omit 000)/365 days/350 gallons per day).

WASTEWATER OPERATING SECTION

UTILITY NAME: Sebring Ridge Utilities, Inc.

YEAR OF REPORT
DECEMBER 31, 2019

WASTEWATER UTILITY PLANT ACCOUNTS

Acct. No. (a)	Account Name (b)	Previous Year (c)	Additions (d)	Retirements (e)	Current Year (f)
351	Organization	$	$	$	$
352	Franchises				
353	Land and Land Rights	19,712			19,712
354	Structures and Improvements	20,414			20,414
355	Power Generation Equipment				
360	Collection Sewers - Force	11,117			11,117
361	Collection Sewers - Gravity	174,322			174,322
362	Special Collecting Structures	75,646			75,646
363	Services to Customers				
364	Flow Measuring Devices				
365	Flow Measuring Installations				
370	Receiving Wells				
371	Pumping Equipment	38,513	5,271		43,784
380	Treatment and Disposal Equipment	101,906			101,906
381	Plant Sewers	123,547			123,547
382	Outfall Sewer Lines				
389	Other Plant and Miscellaneous Equipment	7,500			7,500
390	Office Furniture and Equipment	3,664			3,664
391	Transportation Equipment				
392	Stores Equipment				
393	Tools, Shop and Garage Equipment				
394	Laboratory Equipment				
395	Power Operated Equipment				
396	Communication Equipment				
397	Miscellaneous Equipment				
398	Other Tangible Plant				
	Total Wastewater Plant	$ 576,341	$ 5,271	$ -0-	$ 581,612 *

* This amount should tie to sheet F-5.

UTILITY NAME: Sebring Ridge Utilities, Inc.

YEAR OF REPORT
DECEMBER 31, 2019

ANALYSIS OF ACCUMULATED DEPRECIATION BY PRIMARY ACCOUNT - WASTEWATER

Acct. No. (a)	Account (b)	Average Service Life in Years (c)	Average Salvage in Percent (d)	Depr. Rate Applied (e)	Accumulated Depreciation Balance Previous Year (f)	Debits (g)	Credits (h)	Accum. Depr. Balance End of Year (f-g+h=i) (i)
354	Structures and Improvements	40	%	2.50 %	$ 6,893	$	$ 510	$ 7,403
355	Power Generation Equipment		%	%				
360	Collection Sewers - Force	40	%	2.50 %	8870		278	9148
361	Collection Sewers - Gravity	40	%	2.50 %	138,626		4,358	142,984
362	Special Collecting Structures	40	%	2.50 %	59,601		1,891	61,492
363	Services to Customers		%	%				
364	Flow Measuring Devices		%	%				
365	Flow Measuring Installations		%	%				
370	Receiving Wells		%	%				
371	Pumping Equipment	20	%	5.00 %	36,793		2,189	38,982
380	Treatment and Disposal Equipment	15	%	6.67 %	80,268		6797	87,065
381	Plant Sewers	40	%	2.50 %	93,125		3,089	96,214
382	Outfall Sewer Lines		%	%				
389	Other Plant and Miscellaneous Equipment	15	%	6.67 %	6,750		500	7,250
390	Office Furniture and Equipment	10	%	10.00 %	3,664		-0-	3,664
391	Transportation Equipment		%	%				
392	Stores Equipment		%	%				
393	Tools, Shop and Garage Equipment		%	%				
394	Laboratory Equipment		%	%				
395	Power Operated Equipment		%	%				
396	Communication Equipment		%	%				
397	Miscellaneous Equipment		%	%				
398	Other Tangible Plant		%	%				
	Totals				$ 434,590	$	$ 19,612	$ 454,202*

* This amount should tie to Sheet F-5.

UTILITY NAME: Sebring Ridge Util. Inc

YEAR OF REPORT
DECEMBER 31, 2019

WASTEWATER OPERATION AND MAINTENANCE EXPENSE

Acct. No.	Account Name	Amount
701	Salaries and Wages - Employees	$ 11,592
703	Salaries and Wages - Officers, Directors, and Majority Stockholders	47,600
704	Employee Pensions and Benefits	
710	Purchased Wastewater Treatment	
711	Sludge Removal Expense	
715	Purchased Power	11,831
716	Fuel for Power Production	
718	Chemicals	
720	Materials and Supplies	19,444
730	Contractual Services:	
	Billing	
	Professional	3,885
	Testing	2,875
	Other	
740	Rents	6019
750	Transportation Expense	6978
755	Insurance Expense	4962
765	Regulatory Commission Expenses (Amortized Rate Case Expense)	
770	Bad Debt Expense	
775	Miscellaneous Expenses	10,019
	Total Wastewater Operation And Maintenance Expense	$ 125,205 *
	* This amount should tie to Sheet F-3.	

WASTEWATER CUSTOMERS

Description (a)	Type of Meter ** (b)	Equivalent Factor (c)	Number of Active Customers: Start of Year (d)	Number of Active Customers: End of Year (e)	Total Number of Meter Equivalents (c x e) (f)
Residential Service					
All meter sizes	D	1.0	267	268	268
General Service					
5/8"	D	1.0	252	252	252
3/4"	D	1.5			
1"	D	2.5			
1 1/2"	D,T	5.0			
2"	D,C,T	8.0			
3"	D	15.0			
3"	C	16.0			
3"	T	17.5			
Unmetered Customers					
Other (Specify)					
		Total	519	520	520

** D = Displacement
C = Compound
T = Turbine

UTILITY NAME: Sobring Ridge Utilities, INC

YEAR OF REPORT DECEMBER 31, 2019

PUMPING EQUIPMENT

	Stub		Clam		Shad	
Lift Station Number						
Make or Type and nameplate data on pump (gould's) (2) Submersible Trash pumps	3hp		3hp		3hp	
Year installed	2019		2019		2019	
Rated capacity Calculated at Plant	3hp		3hp		3hp	
Size						
Power:						
Electric (240V)	Elec		Elec		Elec	
Mechanical						
Nameplate data of motor						

SERVICE CONNECTIONS

Size (inches)	4"					
Type (PVC, VCP, etc.)	PVC					
Average length						
Number of active service connections						
Beginning of year	520					
Added during year	1					
Retired during year						
End of year	521					
Give full particulars concerning inactive connections						
Some Rentals NOT Always Active						

COLLECTING AND FORCE MAINS

	Collecting Mains				Force Mains			
Size (inches)	8"	4"	4"	4"	4"	4"		
Type of main		PVC	PVC	PVC	PVC	PVC		
Length of main (nearest foot)	4220	7670	11,000	980	980	2370		
Begining of year	4220	7670	11,000	980	980	2370		
Added during year								
Retired during year								
End of year	4220							

MANHOLES

Size (inches)	36"			
Type of Manhole	Brick			
Number of Manholes:				
Beginning of year	45			
Added during year				
Retired during year				
End of Year	45	45	45	

UTILITY NAME: Sebring Ridge Util. Inc

SYSTEM NAME: _____

YEAR OF REPORT
DECEMBER 31, 2019

TREATMENT PLANT

Manufacturer	Gorman		
Type	extended		
"Steel" or "Concrete"	Concrete		
Total Permitted Capacity	65t. gal.		
Average Daily Flow			
Method of Effluent Disposal			
Permitted Capacity of Disposal			
Total Gallons of Wastewater treated			

MASTER LIFT STATION PUMPS

Manufacturer	Stu goulds		Clam goulds		Shad goulds		
Capacity (GPM's)	160		160		160		
Motor:							
Manufacturer							
Horsepower	3hp		3hp		3hp		
Power (Electric or Mechanical)	Elec.		Elec.		Elec.		

PUMPING WASTEWATER STATISTICS

Months	Gallons of Treated Wastewater	Effluent Reuse Gallons to Customers	Effluent Gallons Disposed of on site
January	.992	N/A	N/A
February	.823		
March	1.087		
April	.91		
May	.87		
June	.883		
July	.913		
August	1.006		
September	.828		
October	.99		
November	1.143		
December	1.326		
Total for year	11.771		

If Wastewater Treatment is purchased, indicate the vendor: _____

UTILITY NAME: Sebring Ridge Utilities, Inc.

SYSTEM NAME: _____

YEAR OF REPORT
DECEMBER 31, 2019

GENERAL WASTEWATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present number of ERCs* now being served. 521
2. Maximum number of ERCs* which can be served. 703
3. Present system connection capacity (in ERCs*) using existing lines. 703
4. Future connection capacity (in ERCs*) upon service area buildout. 900
5. Estimated annual increase in ERCs*. 2 to 3 A YEAR
6. Describe any plans and estimated completion dates for any enlargements or improvements of this system
   N/A
7. If the utility uses reuse as a means of effluent disposal, provide a list of the reuse end users and the amount of reuse provided to each, if known.
8. If the utility does not engage in reuse, has a reuse feasibility study been completed? NO
   If so, when? /
9. Has the utility been required by the DEP or water management district to implement reuse? NO
   If so, what are the utility's plans to comply with this requirement? /
10. When did the company last file a capacity analysis report with the DEP? 2019
11. If the present system does not meet the requirements of DEP rules, submit the following:
    a. Attach a description of the plant upgrade necessary to meet the DEP rules.
    b. Have these plans been approved by DEP? NONE
    c. When will construction begin? /
    d. Attach plans for funding the required upgrading.
    e. Is this system under any Consent Order with DEP? NO
12. Department of Environmental Protection ID # FIA 0143319-001-DWSP

* An ERC is determined based on one of the following methods:
(a) If actual flow data are available from the preceding 12 months:
Divide the total annual single family residence (SFR) gallons sold by the average number of SFR customers for the same period and divide the result by 365 days.

(b) If no historical flow data are available use:
ERC = (Total SFR gallons sold (omit 000)/365 days/280 gallons per day).

UTILITY NAME: Sebring Ridge Util. Inc

YEAR OF REPORT
DECEMBER 31, 2019

CERTIFICATION OF ANNUAL REPORT

I HEREBY CERTIFY, to the best of my knowledge and belief:

YES	NO		
X		1.	The utility is in substantial compliance with the Uniform System of Accounts prescribed by the Florida Public Service Commission in Rule 25-30.115 (1), Florida Administrative Code.
X		2.	The utility is in substantial compliance with all applicable rules and orders of the Florida Public Service Commission.
X		3.	There have been no communications from regulatory agencies concerning noncompliance with, or deficiencies in, financial reporting practices that could have a material effect on the financial statement of the utility.
X		4.	The annual report fairly represents the financial condition and results of operations of the respondent for the period presented and other information and statements presented in the report as to the business affairs of the respondent are true, correct, and complete for the period for which it represents.

Items Certified

1. [X] 2. [X] 3. [X] 4. [X] Chris Miller *

(signature of Chief Executive Officer of the utility)

Date: 3-26-2020

1. [ ] 2. [ ] 3. [ ] 4. [ ] _____ *

(signature of Chief Financial Officer of the utility)

Date: _____

* Each of the four items must be certified YES or NO. Each item need not be certified by both officers. The items being certified by the officer should be indicated in the appropriate area to the left of the signature.

Notice: Section 837.06, Florida Statutes, provides that any person who knowingly makes a false statement in writing with the intent to mislead a public servant in the performance of his duty shall be guilty of a misdemeanor of the second degree.

CLASS "C"

WATER AND/OR WASTEWATER UTILITIES

(Gross Revenue of Less Than $200,000 Each)

OFFICIAL COPY
Public Service Commission
Do Not Remove From This Office

ANNUAL REPORT

OF

WS345-20-AR
Julia P. Miller
Sebring Ridge Utilities, Inc.
3625 Valerie Blvd.
Sebring, FL 33870-7814

Submitted To The

STATE OF FLORIDA

RECEIVED-FPSC-JUN 1

PUBLIC SERVICE COMMISSION

FOR THE

YEAR ENDED DECEMBER 31, 2020

Form PSC/AFD 006-W (Rev. 12/99)

GENERAL INSTRUCTIONS

1. Prepare this report in conformity with the 1996 National Association of Regulatory Utility Commissioners (NARUC) Uniform System of Accounts for Water and Wastewater Utilities as adopted by Rule 25-30.115 (1), Florida Administrative Code.

2. Interpret all accounting words and phrases in accordance with the Uniform System of Accounts (USOA), Commission Rules and the definitions on the next page.

3. Complete each question fully and accurately, even if it has been answered in a previous annual report. Enter the word "None" where it truly and completely states the fact.

4. For any question, section, or page which is not applicable to the respondent, enter the words "Not Applicable." Do not omit any pages.

5. Where dates are called for, the month and day should be stated as well as the year.

6. All schedules requiring dollar entries should be rounded to the nearest dollar.

7. Complete this report by means which result in a permanent record. You may use permanent ink or a typewriter. Do not use a pencil.

8. If there is not enough room on any schedule, an additional page or pages may be added provided the format of the added schedule matches the format of the schedule in the report. Additional pages should reference the appropriate schedules, state the name of the utility, and state the year of the report.

9. If it is necessary or desirable to insert additional statements for the purpose of further explanation of schedules, such statements should be made at the bottom of the page or on an additional page. Any additional pages should state the name of the utility and the year of the report, and reference the appropriate schedule.

10. The utility shall file the original and two copies of the report with the Commission at the address below, and keep a copy for itself. Pursuant to Rule 25-30.110 (3), Florida Administrative Code, the utility must submit the report by March 31 for the preceeding year ending December 31.

    Florida Public Service Commission
    Division of Economic Regulation
    2540 Shumard Oak Boulevard
    Tallahassee, Florida 32399-0850

11. Pursuant to Rule 25-30.110 (7) (a), Florida Administrative Code, any utility that fails to file its annual report or extension on or before March 31, or within the time specified by any extension approved in writing by the Division of Economic Regulation, shall be subject to a penalty. The penalty shall be based on the number of calendar days elapsed from March 31, or from an approved extended filing date, until the date of filing. The date of filing shall be included in the days elapsed.

ADVANCES FOR CONSTRUCTION - This account shall include advances by or in behalf of customers for construction which are to be refunded either wholly or in part. (USOA)

ALLOWANCE FOR FUNDS USED DURING CONSTRUCTION (AFUDC) - This account shall include concurrent credits for allowance for funds used during construction based upon the net cost of funds used for construction purposes and a reasonable rate upon other funds when so used. Appropriate regulatory approval shall be obtained for "a reasonable rate". (Rule 25-30.116, Florida Administrative Code)

AMORTIZATION - The gradual extinguishment of an amount in an account by distributing such amount over a fixed period, over the life of the asset or liability to which it applies, or over the period during which it is anticipated the benefit will be realized. (USOA)

CONTRIBUTIONS IN AID OF CONSTRUCTION (CIAC) - Any amount or item of money, services, or property received by a utility, from any person or governmental agency, any portion of which is provided at no cost to the utility, which represents an addition or transfer to the capital of the utility, and which is utilized to offset the acquisition, improvement, or construction costs of the utility's property, facilities, or equipment used to provide utility services to the public. (Section 367.021 (3), Florida Statutes)

CONSTRUCTION WORK IN PROGRESS (CWIP) - This account shall include the cost of water or wastewater plant in process of construction, but not yet ready for services. (USOA)

DEPRECIATION - The loss in service value not restored by current maintenance, incurred in connection with the consumption or prospective retirement of utility plant in the course of service from causes which are known to be in the current operation and against which the utility is not protected by insurance. (Rule 25-30.140 (i), Florida Administrative Code)

EFFLUENT REUSE - The use of wastewater after the treatment process, generally for reuse as irrigation water or for in plant use. (Section 367.021 (6), Florida Statutes)

EQUIVALENT RESIDENTIAL CONNECTION (ERC) - (WATER) - (Rule 25-30.515 (8), Florida Administrative Code)

(a) 350 gallons per day;
(b) The number of gallons a utility demonstrates in the average daily flow for a single family unit; or
(c) The number of gallons which has been approved by the DEP for a single family residential unit.

EQUIVALENT RESIDENTIAL CONNECTION (ERC) - (WASTEWATER) - Industry standard of 80% of Water ERC or 280 gallons per day for residential use.

GUARANTEED REVENUE CHARGE - A charge designed to cover the utility's costs including, but not limited to the cost of the operation, maintenance, depreciation, and any taxes, and to provide a reasonable return to the utility for facilities, a portion of which may not be used and useful to the utility or its existing customers. (Rule 25-30.515 (9), Florida Administrative Code)

LONG TERM DEBT - All Notes, Conditional Sales Contracts, or other evidences of indebtedness payable more than one year from date of issue. (USOA)

PROPRIETARY CAPITAL (For proprietorships and partnerships only) - The investment of a sole proprietor, or partners, in an unincorporated utility. (USOA)

RETAINED EARNINGS - This account reflects corporate earnings retained in the business. Credits would include net income or accounting adjustments associated with correction of errors attributable to a prior period. Charges to this account would include net losses, accounting adjustments associated with correction of errors attributable to a prior period or dividends. (USOA)

TABLE OF CONTENTS

FINANCIAL SECTION	PAGE
Identification	F-2
Income Statement	F-3
Comparative Balance Sheet	F-4
Gross Utility Plant	F-5
Accumulated Depreciation and Amortization of Utility Plant	F-5
Capital Stock	F-6
Retained Earnings	F-6
Proprietary Capital	F-6
Long Term Debt	F-6
Tax Expense	F-7
Payment for Services Rendered by Other Than Employees	F-7
Contributions in Aid of Construction	F-8
Cost of Capital Used for AFUDC Calculation	F-9
Capital Structure Adjustments	F-10
WATER OPERATING SECTION	**PAGE**
Water Utility Plant Accounts	W-1
Analysis of Accumulated Depreciation by Primary Account - Water	W-2
Water Operation and Maintenance Expense	W-3
Water Customers	W-3
Pumping and Purchased Water Statistics and Mains	W-4
Wells and Well Pumps, Reservoirs, and High Service Pumping	W-5
Sources of Supply and Water Treatment Facilities	W-6
General Water System Information	W-7
WASTEWATER OPERATING SECTION	**PAGE**
Wastewater Utility Plant Accounts	S-1
Analysis of Accumulated Depreciation by Primary Account - Wastewater	S-2
Wastewater Operation and Maintenance Expense	S-3
Wastewater Customers	S-3
Pumping Equipment, Service Commections, Collecting and Force Mains and Manholes	S-4
Treatment Plant, Master Lift Station Pumps and Pumping Wastewater Statistics	S-5
General Wastewater System Information	S-6
VERIFICATION SECTION	**PAGE**
Verification	V-1

FINANCIAL

SECTION

REPORT OF

Sebring Ridge Utilities, Inc.

(EXACT NAME OF UTILITY)

3625 Valerie Blvd.	Sebring, Fla.	33870 Highlands
Mailing Address	Street Address	County

Telephone Number 863-385-8542 Date Utility First Organized 1968

Fax Number 863-402-0407 E-mail Address juliapmiller@hotmail.com

Sunshine State One-Call of Florida, Inc. Member No. SR1554

Check the business entity of the utility as filed with the Internal Revenue Service:

☐ Individual ☐ Sub Chapter S Corporation ☒ 1120 Corporation ☐ Partnership

Name, Address and Phone where records are located: 3625 Valerie Blvd. Seb, Fla. 33870

Name of subdivisions where services are provided: Sebring Ridge Crossings
~~Bluffs of Sebring~~

CONTACTS

	Name	Title	Principal Business Address	Salary Charged Utility
Person to send correspondence:	Chris Miller	President	Same as above	
Person who prepared this report:	Julia Miller	Vice-President	Same as above	
Officers and Managers:	Chris Miller	President		$ 18000
	Julia Miller	Vice-President		$ 18800
				$
				$
				$

Report every corporation or person owning or holding directly or indirectly 5 percent or more of the voting securities of the reporting utility:

Name	Percent Ownership in Utility	Principal Business Address	Salary Charged Utility
Chris Miller	75 %		$ 18,000
Karen Miller	25 %		$
			$
			$ -0-
			$
			$
			$

UTILITY NAME: Sebring Ridge Utilities INC.

YEAR OF REPORT
DECEMBER 31, 2020

INCOME STATEMENT

Account Name	Ref. Page	Water	Wastewater	Other	Total Company
Gross Revenue:					
Residential		$	$ 182,914	$	$ 182,914
Commercial					
Industrial					
Multiple Family					
Guaranteed Revenues					
Other (Specify)			375		375
Total Gross Revenue		$ -0-	$ 183,289	$	$ 183,289
Operation Expense (Must tie to pages W-3 and S-3)	W-3 S-3	$	$ 145,448	$	$ 145,448
Depreciation Expense	F-5		19,437		19,437
CIAC Amortization Expense	F-8		<19,741>		<19,741>
Taxes Other Than Income	F-7		18,674		18,674
Income Taxes	F-7		-0-		-0-
Total Operating Expense		$ -0-	163,818		$ 163,818
Net Operating Income (Loss)		$ -0-	$ 19,471	$	$ 19,471
Other Income:					
Nonutility Income		$	$	$	$
INTEREST INCOME			2		2
Other Deductions:					
Miscellaneous Nonutility Expenses		$	$	$	$
Interest Expense					
Net Income (Loss)		$ -0-	$ 19,473	$	$ 19,473

UTILITY NAME: Sebring Ridge Utilities, Inc

YEAR OF REPORT
DECEMBER 31, 2020

COMPARATIVE BALANCE SHEET

ACCOUNT NAME	Reference Page	Current Year	Previous Year
Assets:			
Utility Plant in Service (101-105)	F-5,W-1,S-1	$ 584,591	$ 581,612
Accumulated Depreciation and Amortization (108)	F-5,W-2,S-2	473,639	454,202
Net Utility Plant		$ 110,952	$ 127,410
Cash		11,202	8884
Customer Accounts Receivable (141)		6,392	3,649
Other Assets (Specify):			
N/R - Chris Miller		48,795	48,795
Refundable Security Deposits and Other		6,975	6,375
Total Assets		$ 184,316	$ 195,113
Liabilities and Capital:			
Common Stock Issued (201)	F-6	500	500
Preferred Stock Issued (204)	F-6		
Other Paid in Capital (211)		100,000	100,000
Retained Earnings (215)	F-6	<22,624>	<42,097>
Propietary Capital (Proprietary and Partnership only) (218)	F-6		
Total Capital		$ 77,876	$ 58,403
Long Term Debt (224)	F-6	$	$ 11,155
Accounts Payable (231)		33,233	31,117
Notes Payable (232)			
Customer Deposits (235)		4180	4,380
Accrued Taxes (236)		8,337	7,140
Other Liabilities (Specify)			
Payroll Taxes Payable		1,085	5,172
Advances for Construction			
Contributions in Aid of Construction - Net (271-272)	F-8	59,605	77,746
Total Liabilities and Capital		$ 184,316	$ 195,113

UTILITY NAME: Sebring Ridge Utilities, Inc

YEAR OF REPORT
DECEMBER 31, 2020

GROSS UTILITY PLANT

Plant Accounts: (101 - 107) inclusive	Water	Wastewater	Plant other than Reporting Systems	Total
Utility Plant in Service (101)	$ -0-	$ 584,591	$ -0-	$ 584,591
Construction Work in Progress (105)				
Other (Specify)				
Total Utility Plant	$ -0-	$ 584,591	$ -0-	$ 584,591

ACCUMULATED DEPRECIATION (A/D) AND AMORTIZATION OF UTILITY PLANT

Account 108	Water	Wastewater	Other than Reporting Systems	Total
Balance First of Year	$ -0-	$ 454,202	$ -0-	$ 454,202
Add Credits During Year:				
Accruals charged to depreciation account	$	$ 19,437	$	$ 19,437
Salvage				
Other Credits (specify)				
Total Credits	$ -0-	$ 19,437	$ -0-	$ 19,437
Deduct Debits During Year:				
Book cost of plant retired	$	$	$	$
Cost of removal				
Other debits (specify)				
Total Debits	$ -0-	$ -0-	$ -0-	$ -0-
Balance End of Year	$ -0-	$ 473,639	$ -0-	$ 473,639

UTILITY NAME: Sebring Ridge Utilities, Inc.

YEAR OF REPORT
DECEMBER 31, 2020

CAPITAL STOCK (201 - 204)

	Common Stock	Preferred Stock
Par or stated value per share	$1.00	
Shares authorized	500	
Shares issued and outstanding	500	
Total par value of stock issued	$500	
Dividends declared per share for year		

RETAINED EARNINGS (215)

	Appropriated	Un-Appropriated
Balance first of year	$	$ <42,097>
Changes during the year (Specify):		
CURREN YEAR NET PROFIT		19,473
Balance end of year	$	$ <22,624>

PROPRIETARY CAPITAL (218)

	Proprietor Or Partner	Partner
Balance first of year	$	$
Changes during the year (Specify): N/A		
Balance end of year	$	$

LONG TERM DEBT (224)

Description of Obligation (Including Date of Issue and Date of Maturity):	Interest Rate	Interest # of Pymts	Principal per Balance Sheet Date
N/A			$
Total			$

UTILITY NAME: Sebring Ridge Utilities, Inc.

YEAR OF REPORT
DECEMBER 31, 2020

TAX EXPENSE

(a)	Water (b)	Wastewater (c)	Other (d)	Total (e)
Income Taxes:				
Federal income tax	$	$	$	$
State income Tax				
Taxes Other Than Income:				
State ad valorem tax				
Local property tax		4,642		4,642
Regulatory assessment fee		8,358		8,358
Other (Specify)				
PAYROLL TAXES		5,674		5,674
Total Tax Expense	$ -0-	$ 18,674	$	$ 18,674

PAYMENTS FOR SERVICES RENDERED BY OTHER THAN EMPLOYEES

Report all information concerning outside rate, management, construction, advertising, labor relations, public relations, or other similiar professional services rendered the respondent for which aggregate payments during the year to any corporation, partnership, individual, or organization of any kind whatever amounting to $500 or more.

Name of Recipient	Water Amount	Wastewater Amount	Description of Service
HIGHLANDS UTILITY CONSTRUCTION	$	$ 19,799	MAINTENANCE AND OPERATION
LEDGERPLUS ACCOUNTING	$	$ 4,760	ACCOUNTING AND TAX SERVICES
POLSTON ENGINEERING	$	$ 5,000	ENGINEERING SERVICES
PUGH UTILITIES SERVICE	$	$ 10,651	OPERATION AND MAINTENANCE
SHORT ENVIRONMENTAL LAB	$	$ 2,665	LAB TESTING
	$	$	
	$	$	
	$	$	
	$	$	
	$	$	
	$	$	

UTILITY NAME: Sebring Ridge Utilities, Inc

YEAR OF REPORT DECEMBER 31, 2020

CONTRIBUTIONS IN AID OF CONSTRUCTION (271)

(a)	Water (b)	Wastewater (c)	Total (d)
1) Balance first of year	$ -0-	$ 573043	$ 573,043
2) Add credits during year	$	$ 1600	$ 1,600
3) Total	-0-	574,643	574,643
4) Deduct charges during the year			
5) Balance end of year	-0-	574,643	574,643
6) Less Accumulated Amortization	-0-	515,038	515,038
7) Net CIAC	$ -0-	$ 59,605	$ 59,605

ADDITIONS TO CONTRIBUTIONS IN AID OF CONSTRUCTION DURING YEAR (CREDITS)

Report below all developers or contractors agreements from which cash or property was received during the year.	Indicate "Cash" or "Property"	Water	Wastewater
	CASH		1,600
Sub-total		$	$ 1,600

Report below all capacity charges, main extension charges and customer connection charges received during the year.

Description of Charge	Number of Connections	Charge per Connection	Water	Wastewater
		$	$	$
Total Credits During Year (Must agree with line # 2 above.)			$	$ 1,600

ACCUMULATED AMORTIZATION OF CIAC (272)

	Water	Wastewater	Total
Balance First of Year	$	$ 495,297	$ 495,297
Add Debits During Year:		19,741	19,741
Deduct Credits During Year:			
Balance End of Year (Must agree with line #6 above.)	$	$ 515,038	$ 515,038

** COMPLETION OF SCHEDULE REQUIRED ONLY IF AFUDC WAS CHARGED DURING YEAR **

UTILITY NAME: Sobering Ridge Utilities Inc.

YEAR OF REPORT
DECEMBER 31, 2020

SCHEDULE "A" N/A

SCHEDULE OF COST OF CAPITAL USED FOR AFUDC CALCULATION (1)

Class of Capital (a)	Dollar Amount (b)	Percentage of Capital (c)	Actual Cost Rates (d)	Weighted Cost [c x d] (e)
Common Equity	$	%	%	%
Preferred Stock		%	%	%
Long Term Debt		%	%	%
Customer Deposits		%	%	%
Tax Credits - Zero Cost		%	0.00 %	%
Tax Credits - Weighted Cost		%	%	%
Deferred Income Taxes		%	%	%
Other (Explain)		%	%	%
Total	$	100.00 %		%

(1) Must be calculated using the same methodology used to calculate AFUDC rate approved by the Commission.

APPROVED AFUDC RATE

Current Commission approved AFUDC rate:	%
Commission Order Number approving AFUDC rate:	

** COMPLETION OF SCHEDULE REQUIRED ONLY IF AFUDC WAS CHARGED DURING YEAR **

UTILITY NAME: SR - Utilities, Inc.

YEAR OF REPORT
DECEMBER 31,

N/A

SCHEDULE "B"

SCHEDULE OF CAPITAL STRUCTURE ADJUSTMENTS

Class of Capital (a)	Per Book Balance (b)	Non-utility Adjustments (c)	Non-juris. Adjustments (d)	Other (1) Adjustments (e)	Capital Structure Used for AFUDC Calculation (f)
Common Equity	$	$	$	$	$
Preferred Stock					
Long Term Debt					
Customer Deposits					
Tax Credits-Zero Cost					
Tax Credits-Weighted Cost of Capital					
Deferred Income Taxes					
Other (Explain)					
Total	$	$	$	$	$

(1) Explain below all adjustments made in Column (e):

WATER

OPERATING

SECTION

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2020

WATER UTILITY PLANT ACCOUNTS

N/A

Acct. No. (a)	Account Name (b)	Previous Year (c)	Additions (d)	Retirements (e)	Current Year (f)
301	Organization	$	$	$	$
302	Franchises				
303	Land and Land Rights				
304	Structures and Improvements				
305	Collecting and Impounding Reservoirs				
306	Lake, River and Other Intakes				
307	Wells and Springs				
308	Infiltration Galleries and Tunnels				
309	Supply Mains				
310	Power Generation Equipment				
311	Pumping Equipment				
320	Water Treatment Equipment				
330	Distribution Reservoirs and Standpipes				
331	Transmission and Distribution Lines				
333	Services				
334	Meters and Meter Installations				
335	Hydrants				
336	Backflow Prevention Devices				
339	Other Plant and Miscellaneous Equipment				
340	Office Furniture and Equipment				
341	Transportation Equipment				
342	Stores Equipment				
343	Tools, Shop and Garage Equipment				
344	Laboratory Equipment				
345	Power Operated Equipment				
346	Communication Equipment				
347	Miscellaneous Equipment				
348	Other Tangible Plant				
	Total Water Plant	$	$	$	$

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

N/A

YEAR OF REPORT
DECEMBER 31, 2020

ANALYSIS OF ACCUMULATED DEPRECIATION BY PRIMARY ACCOUNT - WATER

Acct. No. (a)	Account (b)	Average Service Life in Years (c)	Average Salvage in Percent (d)	Depr. Rate Applied (e)	Accumulated Depreciation Balance Previous Year (f)	Debits (g)	Credits (h)	Accum. Depr. Balance End of Year (f-g+h=i) (i)
304	Structures and Improvements		%	%	$	$	$	$
305	Collecting and Impounding Reservoirs		%	%				
306	Lake, River and Other Intakes		%	%				
307	Wells and Springs		%	%				
308	Infiltration Galleries & Tunnels		%	%				
309	Supply Mains		%	%				
310	Power Generating Equipment		%	%				
311	Pumping Equipment		%	%				
320	Water Treatment Equipment		%	%				
330	Distribution Reservoirs & Standpipes		%	%				
331	Trans. & Dist. Mains		%	%				
333	Services		%	%				
334	Meter & Meter Installations		%	%				
335	Hydrants		%	%				
336	Backflow Prevention Devices		%	%				
339	Other Plant and Miscellaneous Equipment		%	%				
340	Office Furniture and Equipment		%	%				
341	Transportation Equipment		%	%				
342	Stores Equipment		%	%				
343	Tools, Shop and Garage Equipment		%	%				
344	Laboratory Equipment		%	%				
345	Power Operated Equipment		%	%				
346	Communication Equipment		%	%				
347	Miscellaneous Equipment		%	%				
348	Other Tangible Plant		%	%				
	Totals				$	$	$	$ *

* This amount should tie to Sheet F-5.

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2020

N/A

WATER OPERATION AND MAINTENANCE EXPENSE

Acct. No.	Account Name	Amount
601	Salaries and Wages - Employees	$
603	Salaries and Wages - Officers, Directors, and Majority Stockholders	
604	Employee Pensions and Benefits	
610	Purchased Water	
615	Purchased Power	
616	Fuel for Power Production	
618	Chemicals	
620	Materials and Supplies	
630	Contractual Services:	
	Billing	
	Professional	
	Testing	
	Other	
640	Rents	
650	Transportation Expense	
655	Insurance Expense	
665	Regulatory Commission Expenses (Amortized Rate Case Expense)	
670	Bad Debt Expense	
675	Miscellaneous Expenses	
	Total Water Operation And Maintenance Expense	$ *
	* This amount should tie to Sheet F-3.	

WATER CUSTOMERS

Description (a)	Type of Meter ** (b)	Equivalent Factor (c)	Number of Active Customers Start of Year (d)	Number of Active Customers End of Year (e)	Total Number of Meter Equivalents (c x e) (f)
Residential Service					
5/8"	D	1.0			
3/4"	D	1.5			
1"	D	2.5			
1 1/2"	D,T	5.0			
General Service					
5/8"	D	1.0			
3/4"	D	1.5			
1"	D	2.5			
1 1/2"	D,T	5.0			
2"	D,C,T	8.0			
3"	D	15.0			
3"	C	16.0			
3"	T	17.5			
Unmetered Customers					
Other (Specify)					
		Total			

** D = Displacement
C = Compound
T = Turbine

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

SYSTEM NAME: _____

YEAR OF REPORT
DECEMBER 31, 2020

N/A

PUMPING AND PURCHASED WATER STATISTICS

(a)	Water Purchased For Resale (Omit 000's) (b)	Finished Water From Wells (Omit 000's) (c)	Recorded Accounted For Loss Through Line Flushing Etc. (Omit 000's) (d)	Total Water Pumped And Purchased (Omit 000's) [(b)+(c)-(d)] (e)	Water Sold To Customers (Omit 000's) (f)
January					
February					
March					
April					
May					
June					
July					
August					
September					
October					
November					
December					
Total for Year					

If water is purchased for resale, indicate the following:

Vendor _____

Point of delivery _____

If water is sold to other water utilities for redistribution, list names of such utilities below:

_____

_____

_____

MAINS (FEET)

Kind of Pipe (PVC, Cast Iron, Coated Steel, etc.)	Diameter of Pipe	First of Year	Added	Removed or Abandoned	End of Year

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

SYSTEM NAME: _____

YEAR OF REPORT
DECEMBER 31, 2020

N/A

WELLS AND WELL PUMPS

(a)	(b)	(c)	(d)	(e)
Year Constructed				
Types of Well Construction and Casing				
Depth of Wells				
Diameters of Wells				
Pump - GPM				
Motor - HP				
Motor Type *				
Yields of Wells in GPD				
Auxiliary Power				
* Submersible, centrifugal, etc.				

RESERVOIRS

(a)	(b)	(c)	(d)	(e)
Description (steel, concrete)				
Capacity of Tank				
Ground or Elevated				

HIGH SERVICE PUMPING

(a)	(b)	(c)	(d)	(e)
Motors				
Manufacturer				
Type				
Rated Horsepower				
Pumps				
Manufacturer				
Type				
Capacity in GPM				
Average Number of Hours Operated Per Day				
Auxiliary Power				

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2020

SOURCE OF SUPPLY

N/A

List for each source of supply (Ground, Surface, Purchased Water etc.)			
Permitted Gals. per day			
Type of Source			

WATER TREATMENT FACILITIES

List for each Water Treatment Facility:			
Type			
Make			
Permitted Capacity (GPD)			
High service pumping			
Gallons per minute			
Reverse Osmosis			
Lime Treatment			
Unit Rating			
Filtration			
Pressure Sq. Ft.			
Gravity GPD/Sq.Ft.			
Disinfection			
Chlorinator			
Ozone			
Other			
Auxiliary Power			

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

SYSTEM NAME: _____

YEAR OF REPORT
DECEMBER 31, 2020

N/A

GENERAL WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present ERC's * the system can efficiently serve. _____
2. Maximum number of ERCs * which can be served. _____
3. Present system connection capacity (in ERCs *) using existing lines. _____
4. Future connection capacity (in ERCs *) upon service area buildout. _____
5. Estimated annual increase in ERCs *. _____
6. Is the utility required to have fire flow capacity? _____
   If so, how much capacity is required? _____
7. Attach a description of the fire fighting facilities.
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system.
   _____
   _____
   _____
9. When did the company last file a capacity analysis report with the DEP? _____
10. If the present system does not meet the requirements of DEP rules, submit the following:
    a. Attach a description of the plant upgrade necessary to meet the DEP rules.
    b. Have these plans been approved by DEP? _____
    c. When will construction begin? _____
    d. Attach plans for funding the required upgrading.
    e. Is this system under any Consent Order with DEP? _____
11. Department of Environmental Protection ID # _____
12. Water Management District Consumptive Use Permit # _____
    a. Is the system in compliance with the requirements of the CUP? _____
    b. If not, what are the utility's plans to gain compliance? _____
    _____
    _____

* An ERC is determined based on one of the following methods:
(a) If actual flow data are available from the preceding 12 months:
Divide the total annual single family residence (SFR) gallons sold by the average number of SFR customers for the same period and divide the result by 365 days.

(b) If no historical flow data are available use:
ERC = (Total SFR gallons sold (omit 000)/365 days/350 gallons per day).

WASTEWATER OPERATING SECTION

UTILITY NAME: Sebring Ridge Utilities, Inc.

YEAR OF REPORT
DECEMBER 31, 2020

WASTEWATER UTILITY PLANT ACCOUNTS

Acct. No. (a)	Account Name (b)	Previous Year (c)	Additions (d)	Retirements (e)	Current Year (f)
351	Organization	$	$	$	$
352	Franchises				
353	Land and Land Rights	19712			19712
354	Structures and Improvements	20414			20414
355	Power Generation Equipment				
360	Collection Sewers - Force	11117			11117
361	Collection Sewers - Gravity	174322			174322
362	Special Collecting Structures	75646			75646
363	Services to Customers				
364	Flow Measuring Devices				
365	Flow Measuring Installations				
370	Receiving Wells				
371	Pumping Equipment	43784	2979		46763
380	Treatment and Disposal Equipment	101906			101906
381	Plant Sewers	123547			123547
382	Outfall Sewer Lines				
389	Other Plant and Miscellaneous Equipment	7500			7500
390	Office Furniture and Equipment	3664			3664
391	Transportation Equipment				
392	Stores Equipment				
393	Tools, Shop and Garage Equipment				
394	Laboratory Equipment				
395	Power Operated Equipment				
396	Communication Equipment				
397	Miscellaneous Equipment				
398	Other Tangible Plant				
	Total Wastewater Plant	$ 581612	$ 2979	$	$ 584591 *

* This amount should tie to sheet F-5.

UTILITY NAME: Sebring Ridge Utilities, Inc.

YEAR OF REPORT
DECEMBER 31, 2020

ANALYSIS OF ACCUMULATED DEPRECIATION BY PRIMARY ACCOUNT - WASTEWATER

Acct. No. (a)	Account (b)	Average Service Life in Years (c)	Average Salvage in Percent (d)	Depr. Rate Applied (e)	Accumulated Depreciation Balance Previous Year (f)	Debits (g)	Credits (h)	Accum. Depr. Balance End of Year (f-g+h=i) (i)
354	Structures and Improvements	40	%	2.50 %	$ 7,403	$	$ 510	$ 7,913
355	Power Generation Equipment		%	%				
360	Collection Sewers - Force	40	%	2.50 %	9148		278	9426
361	Collection Sewers - Gravity	40	%	2.50 %	142984		4358	147342
362	Special Collecting Structures	40	%	2.50 %	61492		1891	63383
363	Services to Customers		%	%				
364	Flow Measuring Devices		%	%				
365	Flow Measuring Installations		%	%				
370	Receiving Wells		%	%				
371	Pumping Equipment	20	%	5.00 %	38982		2264	41246
380	Treatment and Disposal Equipment	15	%	6.67 %	87065		6797	93862
381	Plant Sewers	40	%	2.50 %	96214		3089	99303
382	Outfall Sewer Lines		%	%				
389	Other Plant and Miscellaneous Equipment	15	%	6.67 %	7250		250	7500
390	Office Furniture and Equipment	10	%	10.00 %	3664		-0-	3664
391	Transportation Equipment		%	%				
392	Stores Equipment		%	%				
393	Tools, Shop and Garage Equipment		%	%				
394	Laboratory Equipment		%	%				
395	Power Operated Equipment		%	%				
396	Communication Equipment		%	%				
397	Miscellaneous Equipment		%	%				
398	Other Tangible Plant		%	%				
	Totals				$ 454202	$ -0-	$ 19437	$ 473639 *

* This amount should tie to Sheet F-5.

UTILITY NAME: Sebring Ridge Utilities, Inc.

YEAR OF REPORT
DECEMBER 31, 2020

WASTEWATER OPERATION AND MAINTENANCE EXPENSE

Acct. No.	Account Name	Amount
701	Salaries and Wages - Employees	$ 13,760
703	Salaries and Wages - Officers, Directors, and Majority Stockholders	37,800
704	Employee Pensions and Benefits	
710	Purchased Wastewater Treatment	
711	Sludge Removal Expense	
715	Purchased Power	11,233
716	Fuel for Power Production	
718	Chemicals	10,516
720	Materials and Supplies	37,250
730	Contractual Services:	
	Billing	
	Professional	9,310
	Testing	2,665
	Other	
740	Rents	5216
750	Transportation Expense	8,742
755	Insurance Expense	2,518
765	Regulatory Commission Expenses (Amortized Rate Case Expense)	
770	Bad Debt Expense	
775	Miscellaneous Expenses	6,438
	Total Wastewater Operation And Maintenance Expense	$ 145,448 *

* This amount should tie to Sheet F-3.

WASTEWATER CUSTOMERS

Description (a)	Type of Meter ** (b)	Equivalent Factor (c)	Number of Active Customers: Start of Year (d)	Number of Active Customers: End of Year (e)	Total Number of Meter Equivalents (c x e) (f)
Residential Service					
All meter sizes	D	1.0	268	270	270
General Service					
5/8"	D	1.0	252	252	252
3/4"	D	1.5			
1"	D	2.5			
1 1/2"	D,T	5.0			
2"	D,C,T	8.0			
3"	D	15.0			
3"	C	16.0			
3"	T	17.5			
Unmetered Customers					
Other (Specify)					
		Total	520	522	522

** D = Displacement
C = Compound
T = Turbine

UTILITY NAME: Sebring Ridge Utilities, Inc.

YEAR OF REPORT DECEMBER 31, 2020

PUMPING EQUIPMENT

Lift Station Number	STN		CLBM		Shed	
Make or Type and nameplate data on pump (2) Submersible (goulds) TRASH pumps	3hp		3hp		3hp	
Year installed	2019		2019		2019	
Rated capacity Calculated at plant						
Size	3hp		3hp		3hp	
Power:						
Electric (240V)	Elec		Elec		Elec	
Mechanical						
Nameplate data of motor						

SERVICE CONNECTIONS

Size (inches)	4"					
Type (PVC, VCP, etc.)	PVC					
Average length						
Number of active service connections						
Beginning of year	520					
Added during year						
Retired during year						
End of year	520					
Give full particulars concerning inactive connections						
Some Rentals or homes Not Always Active						

COLLECTING AND FORCE MAINS

	Collecting Mains				Force Mains			
Size (inches)	8"	4"	4"	4"	4"	4"		
Type of main		PVC	PVC	PVC	PVC	PVC		
Length of main (nearest foot)	4220	7670	11,000	980	980	2370		
Begining of year	4220	7670	11,000	980	980	2370		
Added during year								
Retired during year								
End of year								

MANHOLES

Size (inches)	36"			
Type of Manhole	Brick			
Number of Manholes:				
Beginning of year	45			
Added during year				
Retired during year				
End of Year	45	45	45	

UTILITY NAME: Sebring Ridge Utilities, Inc.

SYSTEM NAME:

YEAR OF REPORT
DECEMBER 31, 2020

TREATMENT PLANT

Manufacturer	German		
Type	Extended		
"Steel" or "Concrete"	Concrete		
Total Permitted Capacity	65T. gal.		
Average Daily Flow			
Method of Effluent Disposal			
Permitted Capacity of Disposal			
Total Gallons of Wastewater treated			

MASTER LIFT STATION PUMPS

Manufacturer	Stay gould's		Clam gould's		Shad gould's	
Capacity (GPM's)	160		160		160	
Motor:						
Manufacturer						
Horsepower	3hp		3hp		3hp	
Power (Electric or Mechanical)	Elec		Elec.		Elec.	

PUMPING WASTEWATER STATISTICS

Months	Gallons of Treated Wastewater	Effluent Reuse Gallons to Customers	Effluent Gallons Disposed of on site
January	1.115		
February	1.277		
March	1.695		
April	1.549		
May	1.389	N/A	N/A
June	1.761		
July	2.058		
August	1.062		
September	1.505		
October	1.539		
November	1.939		
December	1.684		
Total for year	18.493		

If Wastewater Treatment is purchased, indicate the vendor:

UTILITY NAME: Sebring Ridge Utilities, Inc

SYSTEM NAME: _____

YEAR OF REPORT
DECEMBER 31, 2020

GENERAL WASTEWATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present number of ERCs* now being served. 520
2. Maximum number of ERCs* which can be served. 703
3. Present system connection capacity (in ERCs*) using existing lines. _____
4. Future connection capacity (in ERCs*) upon service area buildout. AROUND 900
5. Estimated annual increase in ERCs*. 2 to 5 A YEAR
6. Describe any plans and estimated completion dates for any enlargements or improvements of this system

   N/A

7. If the utility uses reuse as a means of effluent disposal, provide a list of the reuse end users and the amount of reuse provided to each, if known.
8. If the utility does not engage in reuse, has a reuse feasibility study been completed? NO

   If so, when? N/A
9. Has the utility been required by the DEP or water management district to implement reuse? NO

   If so, what are the utility's plans to comply with this requirement? /
10. When did the company last file a capacity analysis report with the DEP? 2020
11. If the present system does not meet the requirements of DEP rules, submit the following:
    a. Attach a description of the plant upgrade necessary to meet the DEP rules.
    b. Have these plans been approved by DEP? NONE
    c. When will construction begin?
    d. Attach plans for funding the required upgrading.
    e. Is this system under any Consent Order with DEP? NO
12. Department of Environmental Protection ID # FLA 014319 - DWSP

* An ERC is determined based on one of the following methods:

(a) If actual flow data are available from the preceding 12 months:
Divide the total annual single family residence (SFR) gallons sold by the average number of SFR customers for the same period and divide the result by 365 days.

(b) If no historical flow data are available use:
ERC = (Total SFR gallons sold (omit 000)/365 days/280 gallons per day).

UTILITY NAME: Sebring Ridge Utilities, Inc.

YEAR OF REPORT
DECEMBER 31, 2020

CERTIFICATION OF ANNUAL REPORT

I HEREBY CERTIFY, to the best of my knowledge and belief:

YES	NO		
☒	☐	1.	The utility is in substantial compliance with the Uniform System of Accounts prescribed by the Florida Public Service Commission in Rule 25-30.115 (1), Florida Administrative Code.
☒	☐	2.	The utility is in substantial compliance with all applicable rules and orders of the Florida Public Service Commission.
☒	☐	3.	There have been no communications from regulatory agencies concerning noncompliance with, or deficiencies in, financial reporting practices that could have a material effect on the financial statement of the utility.
☒	☐	4.	The annual report fairly represents the financial condition and results of operations of the respondent for the period presented and other information and statements presented in the report as to the business affairs of the respondent are true, correct, and complete for the period for which it represents.

Items Certified

☒ 1. ☒ 2. ☒ 3. ☒ 4. _____ *
(signature of Chief Executive Officer of the utility)

Date: 3-1-2021

☐ 1. ☐ 2. ☐ 3. ☐ 4. _____ *
(signature of Chief Financial Officer of the utility)

Date: _____

* Each of the four items must be certified YES or NO. Each item need not be certified by both officers. The items being certified by the officer should be indicated in the appropriate area to the left of the signature.

Notice: Section 837.06, Florida Statutes, provides that any person who knowingly makes a false statement in writing with the intent to mislead a public servant in the performance of his duty shall be guilty of a misdemeanor of the second degree.

Reconciliation of Revenue to Regulatory Assessment Fee Revenue

Water Operations

Class C

N/A

Company:

For the Year Ended December 31, _____

(a)	(b)	(c)	(d)
Accounts	**Gross Water Revenues Per Sch. F-3**	**Gross Water Revenues Per RAF Return**	**Difference (b) - (c)**
Gross Revenue:			
Residential	$	$	$
Commercial			
Industrial			
Multiple Family			
Guaranteed Revenues			
Other			
Total Water Operating Revenue	$	$	$
LESS: Expense for Purchased Water from FPSC-Regulated Utility			
Net Water Operating Revenues	$	$	$

Explanations:

Instructions:

For the current year, reconcile the gross water revenues reported on Schedule F-3 with the gross water revenues reported on the company's regulatory assessment fee return. Explain any differences reported in column (d).

Reconciliation of Revenue to Regulatory Assessment Fee Revenue

Wastewater Operations

Class C

Company:

For the Year Ended December 31, _____

(a) Accounts	(b) Gross Wastewater Revenues Per Sch. F-3	(c) Gross Wastewater Revenues Per RAF Return	(d) Difference (b) - (c)
Gross Revenue:			
Residential	$ 182,914	$ 185,000	$ <1,461>
Commercial			
Industrial			
Multiple Family			
Guaranteed Revenues			
Other	375	375	-0-
Total Wastewater Operating Revenue	$ 183,914	$ 185,375	$ <1,461>
LESS: Expense for Purchased Wastewater from FPSC-Regulated Utility			
Net Wastewater Operating Revenues	$ 183,914	$ 185,375	$ <1,461>

Explanations:

THE RAF RETURN WAS AN ESTIMATED RETURN.

Instructions:

For the current year, reconcile the gross wastewater revenues reported on Schedule F-3 with the gross wastewater revenues reported on the company's regulatory assessment fee return. Explain any differences reported in column (d).

FEB 3 2022

CLASS "C"

WATER AND/OR WASTEWATER UTILITIES

(Gross Revenue of Less Than $200,000 Each)

ANNUAL REPORT

OF

Sebring Ridge Utilities, Inc.

Exact Legal Name of Respondent

WS345-19-AR

Certificate Number(s)

Submitted To The

STATE OF FLORIDA

RECEIVED
FLORIDA PUBLIC SERVICE COMMISSION
2022 JAN -9 AM 9:38
DIVISION OF ACCOUNTING & FINANCE

PUBLIC SERVICE COMMISSION

FOR THE

YEAR ENDED DECEMBER 31, 2021

Form PSC/AFD 006-W (Rev. 12/99)

OFFICIAL COPY
Public Service Commission
Do Not Remove From This Office

GENERAL INSTRUCTIONS

1. Prepare this report in conformity with the 1996 National Association of Regulatory Utility Commissioners (NARUC) Uniform System of Accounts for Water and Wastewater Utilities as adopted by Rule 25-30.115 (1), Florida Administrative Code.

2. Interpret all accounting words and phrases in accordance with the Uniform System of Accounts (USOA), Commission Rules and the definitions on the next page.

3. Complete each question fully and accurately, even if it has been answered in a previous annual report. Enter the word "None" where it truly and completely states the fact.

4. For any question, section, or page which is not applicable to the respondent, enter the words "Not Applicable." Do not omit any pages.

5. Where dates are called for, the month and day should be stated as well as the year.

6. All schedules requiring dollar entries should be rounded to the nearest dollar.

7. Complete this report by means which result in a permanent record. You may use permanent ink or a typewriter. Do not use a pencil.

8. If there is not enough room on any schedule, an additional page or pages may be added provided the format of the added schedule matches the format of the schedule in the report. Additional pages should reference the appropriate schedules, state the name of the utility, and state the year of the report.

9. If it is necessary or desirable to insert additional statements for the purpose of further explanation of schedules, such statements should be made at the bottom of the page or on an additional page. Any additional pages should state the name of the utility and the year of the report, and reference the appropriate schedule.

10. The utility shall file the original and two copies of the report with the Commission at the address below, and keep a copy for itself. Pursuant to Rule 25-30.110 (3), Florida Administrative Code, the utility must submit the report by March 31 for the preceeding year ending December 31.

    Florida Public Service Commission
    Division of Economic Regulation
    2540 Shumard Oak Boulevard
    Tallahassee, Florida 32399-0850

11. Pursuant to Rule 25-30.110 (7) (a), Florida Administrative Code, any utility that fails to file its annual report or extension on or before March 31, or within the time specified by any extension approved in writing by the Division of Economic Regulation, shall be subject to a penalty. The penalty shall be based on the number of calendar days elapsed from March 31, or from an approved extended filing date, until the date of filing. The date of filing shall be included in the days elapsed.

ADVANCES FOR CONSTRUCTION - This account shall include advances by or in behalf of customers for construction which are to be refunded either wholly or in part. (USOA)

ALLOWANCE FOR FUNDS USED DURING CONSTRUCTION (AFUDC) - This account shall include concurrent credits for allowance for funds used during construction based upon the net cost of funds used for construction purposes and a reasonable rate upon other funds when so used. Appropriate regulatory approval shall be obtained for "a reasonable rate". (Rule 25-30.116, Florida Administrative Code)

AMORTIZATION - The gradual extinguishment of an amount in an account by distributing such amount over a fixed period, over the life of the asset or liability to which it applies, or over the period during which it is anticipated the benefit will be realized. (USOA)

CONTRIBUTIONS IN AID OF CONSTRUCTION (CIAC) - Any amount or item of money, services, or property received by a utility, from any person or governmental agency, any portion of which is provided at no cost to the utility, which represents an addition or transfer to the capital of the utility, and which is utilized to offset the acquisition, improvement, or construction costs of the utility's property, facilities, or equipment used to provide utility services to the public. (Section 367.021 (3), Florida Statutes)

CONSTRUCTION WORK IN PROGRESS (CWIP) - This account shall include the cost of water or wastewater plant in process of construction, but not yet ready for services. (USOA)

DEPRECIATION - The loss in service value not restored by current maintenance, incurred in connection with the consumption or prospective retirement of utility plant in the course of service from causes which are known to be in the current operation and against which the utility is not protected by insurance. (Rule 25-30.140 (i), Florida Administrative Code)

EFFLUENT REUSE - The use of wastewater after the treatment process, generally for reuse as irrigation water or for in plant use. (Section 367.021 (6), Florida Statutes)

EQUIVALENT RESIDENTIAL CONNECTION (ERC) - (WATER) - (Rule 25-30.515 (8), Florida Administrative Code)

(a) 350 gallons per day;
(b) The number of gallons a utility demonstrates in the average daily flow for a single family unit; or
(c) The number of gallons which has been approved by the DEP for a single family residential unit.

EQUIVALENT RESIDENTIAL CONNECTION (ERC) - (WASTEWATER) - Industry standard of 80% of Water ERC or 280 gallons per day for residential use.

GUARANTEED REVENUE CHARGE - A charge designed to cover the utility's costs including, but not limited to the cost of the operation, maintenance, depreciation, and any taxes, and to provide a reasonable return to the utility for facilities, a portion of which may not be used and useful to the utility or its existing customers. (Rule 25-30.515 (9), Florida Administrative Code)

LONG TERM DEBT - All Notes, Conditional Sales Contracts, or other evidences of indebtedness payable more than one year from date of issue. (USOA)

PROPRIETARY CAPITAL (For proprietorships and partnerships only) - The investment of a sole proprietor, or partners, in an unincorporated utility. (USOA)

RETAINED EARNINGS - This account reflects corporate earnings retained in the business. Credits would include net income or accounting adjustments associated with correction of errors attributable to a prior period. Charges to this account would include net losses, accounting adjustments associated with correction of errors attributable to a prior period or dividends. (USOA)

TABLE OF CONTENTS

FINANCIAL SECTION	PAGE
Identification	F-2
Income Statement	F-3
Comparative Balance Sheet	F-4
Gross Utility Plant	F-5
Accumulated Depreciation and Amortization of Utility Plant	F-5
Capital Stock	F-6
Retained Earnings	F-6
Proprietary Capital	F-6
Long Term Debt	F-6
Tax Expense	F-7
Payment for Services Rendered by Other Than Employees	F-7
Contributions in Aid of Construction	F-8
Cost of Capital Used for AFUDC Calculation	F-9
Capital Structure Adjustments	F-10

WATER OPERATING SECTION	PAGE
Water Utility Plant Accounts	W-1
Analysis of Accumulated Depreciation by Primary Account - Water	W-2
Water Operation and Maintenance Expense	W-3
Water Customers	W-3
Pumping and Purchased Water Statistics and Mains	W-4
Wells and Well Pumps, Reservoirs, and High Service Pumping	W-5
Sources of Supply and Water Treatment Facilities	W-6
General Water System Information	W-7

WASTEWATER OPERATING SECTION	PAGE
Wastewater Utility Plant Accounts	S-1
Analysis of Accumulated Depreciation by Primary Account - Wastewater	S-2
Wastewater Operation and Maintenance Expense	S-3
Wastewater Customers	S-3
Pumping Equipment, Service Commections, Collecting and Force Mains and Manholes	S-4
Treatment Plant, Master Lift Station Pumps and Pumping Wastewater Statistics	S-5
General Wastewater System Information	S-6

VERIFICATION SECTION	PAGE
Verification	V-1

FINANCIAL SECTION

REPORT OF

Sebring Ridge Utilities, Inc
(EXACT NAME OF UTILITY)

3625 Valerie Blvd, Sebring, Fla. 33870 Highlands
Mailing Address Street Address County

Telephone Number 863-385-8542 Date Utility First Organized 1968

Fax Number 863-402-0407 E-mail Address juliap miller@hotmail.c

Sunshine State One-Call of Florida, Inc. Member No.

Check the business entity of the utility as filed with the Internal Revenue Service:

☐ Individual ☐ Sub Chapter S Corporation ☒ 1120 Corporation ☐ Partnership

Name, Address and Phone where records are located: 3625 Valerie Blvd. Sebring, Fla. 33870

Name of subdivisions where services are provided: the Crossings of Sebring Ridge and The Bluffs of Sebring

CONTACTS

Name	Title	Principal Business Address	Salary Charged Utility
Person to send correspondence: Chris Miller	President	Same As Above	15,400
Person who prepared this report: Julia Miller	Vice-President	(Same As Above)	28,600
Officers and Managers: (Same As Above)			$ $ $ $ $

Report every corporation or person owning or holding directly or indirectly 5 percent or more of the voting securities of the reporting utility:

Name	Percent Ownership in Utility	Principal Business Address	Salary Charged Utility
Chris Miller	75	Same As Above	$ $ 15,400
Karen Berry	25	(Same)	$ $ -0-
			$ $ $

UTILITY NAME: Sebring Ridge Utilities, Inc

YEAR OF REPORT
DECEMBER 31, 2021

INCOME STATEMENT

Account Name	Ref. Page	Water	Wastewater	Other	Total Company
Gross Revenue:					
Residential		$	$ 183,324	$	$ 183,324
Commercial			288		288
Industrial					
Multiple Family					
Guaranteed Revenues					
Other (Specify) CONNECTIONS			210		210
Total Gross Revenue		$ -0-	$ 183,822	$	$ 183,822
Operation Expense (Must tie to pages W-3 and S-3)	W-3 S-3	$	$ 154,308	$	$ 154,308
Depreciation Expense	F-5		15,516		15,516
CIAC Amortization Expense	F-8		<15,723>		<15,723>
Taxes Other Than Income	F-7		17,846		17,846
Income Taxes	F-7		-0-		-0-
Total Operating Expense		$ -0-	171,947		$ 171,947
Net Operating Income (Loss)		$ -0-	$ 11,875	$	$ 11,875
Other Income:					
Nonutility Income		$	$	$	$
INTEREST INCOME			2		2
Other Deductions:					
Miscellaneous Nonutility Expenses		$	$	$	$
Interest Expense					
Net Income (Loss)		$ -0-	$ 11,877	$	$ 11,877

UTILITY NAME: Sebring Ridge Utilities, Inc.

YEAR OF REPORT
DECEMBER 31, 2021

COMPARATIVE BALANCE SHEET

ACCOUNT NAME	Reference Page	Current Year	Previous Year
Assets:			
Utility Plant in Service (101-105)	F-5,W-1,S-1	$ 589,320	$ 584,591
Accumulated Depreciation and Amortization (108)	F-5,W-2,S-2	489,155	473,639
Net Utility Plant		$ 100,165	$ 110,952
Cash		19227	11202
Customer Accounts Receivable (141)		8,129	6,392
Other Assets (Specify):			
N/R - CHRIS MILLER		48,795	48,795
REFUNDABLE SECURITY DEPOSITS AND OTHER		7,575	6,975
Total Assets		$ 184,891	$ 184,316
Liabilities and Capital:			
Common Stock Issued (201)	F-6	500	500
Preferred Stock Issued (204)	F-6		
Other Paid in Capital (211)		100,000	100,000
Retained Earnings (215)	F-6	<10,747>	<22,624>
Propietary Capital (Proprietary and Partnership only) (218)	F-6		
Total Capital		$ 89,753	$ 77,876
Long Term Debt (224)	F-6	$	$
Accounts Payable (231)		33,589	33,233
Notes Payable (232)			
Customer Deposits (235)		2,925	4180
Accrued Taxes (236)		8,210	8,337
Other Liabilities (Specify)			
PAYROLL TAXES PAYABLE		3,132	1,085
Advances for Construction			
Contributions in Aid of Construction - Net (271-272)	F-8	47,282	59,605
Total Liabilities and Capital		$ 184,891	$ 184,316

UTILITY NAME: Sebring Ridge Utilities, Inc.

YEAR OF REPORT
DECEMBER 31, 2021

GROSS UTILITY PLANT

Plant Accounts: (101 - 107) inclusive	Water	Wastewater	Plant other than Reporting Systems	Total
Utility Plant in Service (101)	$ -0-	$ 589,320	$ -0-	$ 589,320
Construction Work in Progress (105)				
Other (Specify)				
Total Utility Plant	$ -0-	$ 589,320	$ -0-	$ 589,320

ACCUMULATED DEPRECIATION (A/D) AND AMORTIZATION OF UTILITY PLANT

Account 108	Water	Wastewater	Other than Reporting Systems	Total
Balance First of Year	$ -0-	$ 473,639	$ -0-	$ 473,639
Add Credits During Year:				
Accruals charged to depreciation account	$	$ 15,516	$	$ 15,516
Salvage				
Other Credits (specify)				
Total Credits	$ -0-	$ 15,516	$ -0-	$ 15,516
Deduct Debits During Year:				
Book cost of plant retired	$	$	$	$
Cost of removal				
Other debits (specify)				
Total Debits	$ -0-	$ -0-	$ -0-	$ -0-
Balance End of Year	$ -0-	$ 489,155	$ -0-	$ 489,155

UTILITY NAME: Sebring Ridge Utilities, Inc.

YEAR OF REPORT
DECEMBER 31, 2021

CAPITAL STOCK (201 - 204)

	Common Stock	Preferred Stock
Par or stated value per share	#1.00	
Shares authorized	500	
Shares issued and outstanding	500	
Total par value of stock issued	#500	
Dividends declared per share for year		

RETAINED EARNINGS (215)

	Appropriated	Un-Appropriated
Balance first of year	$	$ <22,624>
Changes during the year (Specify):		
CURRENT YEAR NET PROFIT		11,877
Balance end of year	$	$ <10,747>

PROPRIETARY CAPITAL (218)

	Proprietor Or Partner	Partner
Balance first of year	$	$
Changes during the year (Specify):		
N/A		
Balance end of year	$	$

LONG TERM DEBT (224)

Description of Obligation (Including Date of Issue and Date of Maturity):	Interest Rate	Interest # of Pymts	Principal per Balance Sheet Date
N/A			$
Total			$

UTILITY NAME: Sebring Ridge Utilities, Inc.

YEAR OF REPORT
DECEMBER 31, 2021

TAX EXPENSE

(a)	Water (b)	Wastewater (c)	Other (d)	Total (e)
Income Taxes:				
Federal income tax	$	$	$	$
State income Tax				
Taxes Other Than Income:				
State ad valorem tax				
Local property tax		4,594		4,594
Regulatory assessment fee		8,210		8,210
Other (Specify)				
PAYROLL TAXES		4,642		4,642
COUNTY MAINTENANCE FEE		400		400
Total Tax Expense	$	$ 17,846	$	$ 17,846

PAYMENTS FOR SERVICES RENDERED BY OTHER THAN EMPLOYEES

Report all information concerning outside rate, management, construction, advertising, labor relations, public relations, or other similiar professional services rendered the respondent for which aggregate payments during the year to any corporation, partnership, individual, or organization of any kind whatever amounting to $500 or more.

Name of Recipient	Water Amount	Wastewater Amount	Description of Service
HIGHLANDS UTILITY CONSTRUCTION	$	$ 14,271	MAINTENANCE AND OPERATION
LEDGERPLUS ACCOUNTING	$	$ 4,280	ACCOUNTING AND TAX SERVICES
PUGH UTILITIES SERVICE	$	$ 13,167	OPERATION AND MAINTENANCE
SHORT ENVIRONMENTAL LAB	$	$ 3,320	LAB TESTING
	$	$	
	$	$	
	$	$	
	$	$	
	$	$	
	$	$	
	$	$	

UTILITY NAME: Sebring Ridge Utilities Inc.

YEAR OF REPORT
DECEMBER 31, 2021

CONTRIBUTIONS IN AID OF CONSTRUCTION (271)

(a)	Water (b)	Wastewater (c)	Total (d)
1) Balance first of year	$ -0-	$ 574,643	$ 574,643
2) Add credits during year	$	$ 3400	$ 3400
3) Total	-0-	578,043	578,043
4) Deduct charges during the year			
5) Balance end of year	-0-	578,043	578,043
6) Less Accumulated Amortization	-0-	530,761	530,761
7) Net CIAC	$ -0-	$ 47282	$ 47282

ADDITIONS TO CONTRIBUTIONS IN AID OF CONSTRUCTION DURING YEAR (CREDITS)

Report below all developers or contractors agreements from which cash or property was received during the year.	Indicate "Cash" or "Property"	Water	Wastewater
Sub-total		$	$

Report below all capacity charges, main extension charges and customer connection charges received during the year.

Description of Charge	Number of Connections	Charge per Connection	Water	Wastewater
CONNECTION	4	$ 850	$	$ 3,400
Total Credits During Year (Must agree with line # 2 above.)			$	$ 3,400

ACCUMULATED AMORTIZATION OF CIAC (272)

	Water	Wastewater	Total
Balance First of Year	$ -0-	$ 515,038	$ 515,038
Add Debits During Year:		15,723	15,723
Deduct Credits During Year:			
Balance End of Year (Must agree with line #6 above.)	$ -0-	$ 530,761	$ 530,761

** COMPLETION OF SCHEDULE REQUIRED ONLY IF AFUDC WAS CHARGED DURING YEAR **

UTILITY NAME: Sebring Ridge Utilities, INC.

YEAR OF REPORT
DECEMBER 31, 2021

SCHEDULE "A" N/A

SCHEDULE OF COST OF CAPITAL USED FOR AFUDC CALCULATION (1)

Class of Capital (a)	Dollar Amount (b)	Percentage of Capital (c)	Actual Cost Rates (d)	Weighted Cost [c x d] (e)
Common Equity	$	%	%	%
Preferred Stock		%	%	%
Long Term Debt		%	%	%
Customer Deposits		%	%	%
Tax Credits - Zero Cost		%	0.00 %	%
Tax Credits - Weighted Cost		%	%	%
Deferred Income Taxes		%	%	%
Other (Explain)		%	%	%
Total	$	100.00 %		%

(1) Must be calculated using the same methodology used to calculate AFUDC rate approved by the Commission.

APPROVED AFUDC RATE

Current Commission approved AFUDC rate:	. %
Commission Order Number approving AFUDC rate:	

** COMPLETION OF SCHEDULE REQUIRED ONLY IF AFUDC WAS CHARGED DURING YEAR **

UTILITY NAME: Sebring Bridge Utilities Inc.

YEAR OF REPORT
DECEMBER 31, 2021

SCHEDULE "B" N/A

SCHEDULE OF CAPITAL STRUCTURE ADJUSTMENTS

Class of Capital (a)	Per Book Balance (b)	Non-utility Adjustments (c)	Non-juris. Adjustments (d)	Other (1) Adjustments (e)	Capital Structure Used for AFUDC Calculation (f)
Common Equity	$	$	$	$	$
Preferred Stock					
Long Term Debt					
Customer Deposits					
Tax Credits-Zero Cost					
Tax Credits-Weighted Cost of Capital					
Deferred Income Taxes					
Other (Explain)					
Total	$	$	$	$	$

(1) Explain below all adjustments made in Column (e):

WATER

OPERATING

SECTION

UTILITY NAME: N/A

YEAR OF REPORT
DECEMBER 31,

WATER UTILITY PLANT ACCOUNTS

Acct. No. (a)	Account Name (b)	Previous Year (c)	Additions (d)	Retirements (e)	Current Year (f)
301	Organization	$	$	$	$
302	Franchises				
303	Land and Land Rights				
304	Structures and Improvements				
305	Collecting and Impounding Reservoirs				
306	Lake, River and Other Intakes				
307	Wells and Springs				
308	Infiltration Galleries and Tunnels				
309	Supply Mains				
310	Power Generation Equipment				
311	Pumping Equipment				
320	Water Treatment Equipment				
330	Distribution Reservoirs and Standpipes				
331	Transmission and Distribution Lines				
333	Services				
334	Meters and Meter Installations				
335	Hydrants				
336	Backflow Prevention Devices				
339	Other Plant and Miscellaneous Equipment				
340	Office Furniture and Equipment				
341	Transportation Equipment				
342	Stores Equipment				
343	Tools, Shop and Garage Equipment				
344	Laboratory Equipment				
345	Power Operated Equipment				
346	Communication Equipment				
347	Miscellaneous Equipment				
348	Other Tangible Plant				
	Total Water Plant	$	$	$	$

UTILITY NAME: W/A

YEAR OF REPORT
DECEMBER 31,

ANALYSIS OF ACCUMULATED DEPRECIATION BY PRIMARY ACCOUNT - WATER

Acct. No. (a)	Account (b)	Average Service Life in Years (c)	Average Salvage in Percent (d)	Depr. Rate Applied (e)	Accumulated Depreciation Balance Previous Year (f)	Debits (g)	Credits (h)	Accum. Depr. Balance End of Year (f-g+h=i) (i)
304	Structures and Improvements		%	%	$	$	$	$
305	Collecting and Impounding Reservoirs		%	%				
306	Lake, River and Other Intakes		%	%				
307	Wells and Springs		%	%				
308	Infiltration Galleries & Tunnels		%	%				
309	Supply Mains		%	%				
310	Power Generating Equipment		%	%				
311	Pumping Equipment		%	%				
320	Water Treatment Equipment		%	%				
330	Distribution Reservoirs & Standpipes		%	%				
331	Trans. & Dist. Mains		%	%				
333	Services		%	%				
334	Meter & Meter Installations		%	%				
335	Hydrants		%	%				
336	Backflow Prevention Devices		%	%				
339	Other Plant and Miscellaneous Equipment		%	%				
340	Office Furniture and Equipment		%	%				
341	Transportation Equipment		%	%				
342	Stores Equipment		%	%				
343	Tools, Shop and Garage Equipment		%	%				
344	Laboratory Equipment		%	%				
345	Power Operated Equipment		%	%				
346	Communication Equipment		%	%				
347	Miscellaneous Equipment		%	%				
348	Other Tangible Plant		%	%				
	Totals				$	$	$	$ *

* This amount should tie to Sheet F-5.

UTILITY NAME: N/A

YEAR OF REPORT
DECEMBER 31,

WATER OPERATION AND MAINTENANCE EXPENSE

Acct. No.	Account Name	Amount
601	Salaries and Wages - Employees	$
603	Salaries and Wages - Officers, Directors, and Majority Stockholders	
604	Employee Pensions and Benefits	
610	Purchased Water	
615	Purchased Power	
616	Fuel for Power Production	
618	Chemicals	
620	Materials and Supplies	
630	Contractual Services:	
	Billing	
	Professional	
	Testing	
	Other	
640	Rents	
650	Transportation Expense	
655	Insurance Expense	
665	Regulatory Commission Expenses (Amortized Rate Case Expense)	
670	Bad Debt Expense	
675	Miscellaneous Expenses	
	Total Water Operation And Maintenance Expense	$ *
	* This amount should tie to Sheet F-3.	

WATER CUSTOMERS

Description (a)	Type of Meter ** (b)	Equivalent Factor (c)	Number of Active Customers: Start of Year (d)	Number of Active Customers: End of Year (e)	Total Number of Meter Equivalents (c x e) (f)
Residential Service					
5/8"	D	1.0			
3/4"	D	1.5			
1"	D	2.5			
1 1/2"	D,T	5.0			
General Service					
5/8"	D	1.0			
3/4"	D	1.5			
1"	D	2.5			
1 1/2"	D,T	5.0			
2"	D,C,T	8.0			
3"	D	15.0			
3"	C	16.0			
3"	T	17.5			
Unmetered Customers					
Other (Specify)					
		Total			

** D = Displacement
C = Compound
T = Turbine

UTILITY NAME: N/A

SYSTEM NAME:

YEAR OF REPORT
DECEMBER 31,

PUMPING AND PURCHASED WATER STATISTICS

(a)	Water Purchased For Resale (Omit 000's) (b)	Finished Water From Wells (Omit 000's) (c)	Recorded Accounted For Loss Through Line Flushing Etc. (Omit 000's) (d)	Total Water Pumped And Purchased (Omit 000's) [(b)+(c)-(d)] (e)	Water Sold To Customers (Omit 000's) (f)
January					
February					
March					
April					
May					
June					
July					
August					
September					
October					
November					
December					
Total for Year					

If water is purchased for resale, indicate the following:

Vendor

Point of delivery

If water is sold to other water utilities for redistribution, list names of such utilities below:

MAINS (FEET)

Kind of Pipe (PVC, Cast Iron, Coated Steel, etc.)	Diameter of Pipe	First of Year	Added	Removed or Abandoned	End of Year

UTILITY NAME: N/A

SYSTEM NAME: _____

YEAR OF REPORT
DECEMBER 31,

WELLS AND WELL PUMPS

(a)	(b)	(c)	(d)	(e)
Year Constructed				
Types of Well Construction and Casing				
Depth of Wells				
Diameters of Wells				
Pump - GPM				
Motor - HP				
Motor Type *				
Yields of Wells in GPD				
Auxiliary Power				
* Submersible, centrifugal, etc.				

RESERVOIRS

(a)	(b)	(c)	(d)	(e)
Description (steel, concrete)				
Capacity of Tank				
Ground or Elevated				

HIGH SERVICE PUMPING

(a)	(b)	(c)	(d)	(e)
Motors				
Manufacturer				
Type				
Rated Horsepower				
Pumps				
Manufacturer				
Type				
Capacity in GPM				
Average Number of Hours Operated Per Day				
Auxiliary Power				

UTILITY NAME: N/A

YEAR OF REPORT
DECEMBER 31,

SOURCE OF SUPPLY

List for each source of supply (Ground, Surface, Purchased Water etc.)			
Permitted Gals. per day_ _ _ Type of Source_ _ _ _ _ _ _ _			

WATER TREATMENT FACILITIES

List for each Water Treatment Facility:			
Type_ _ _ _ _ _ _ _ _ _ _ _ _			
Make_ _ _ _ _ _ _ _ _ _ _ _ _			
Permitted Capacity (GPD)_ _			
High service pumping			
Gallons per minute_ _ _ _			
Reverse Osmosis _ _ _ _ _ _			
Lime Treatment			
Unit Rating_ _ _ _ _ _ _ _			
Filtration			
Pressure Sq. Ft._ _ _ _ _ _			
Gravity GPD/Sq.Ft._ _ _ _			
Disinfection			
Chlorinator_ _ _ _ _ _ _			
Ozone_ _ _ _ _ _ _ _ _ _			
Other_ _ _ _ _ _ _ _ _ _ _			
Auxiliary Power_ _ _ _ _ _ _			

UTILITY NAME: N/A

SYSTEM NAME: _____

YEAR OF REPORT
DECEMBER 31,

GENERAL WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present ERC's * the system can efficiently serve. _____
2. Maximum number of ERCs * which can be served. _____
3. Present system connection capacity (in ERCs *) using existing lines. _____
4. Future connection capacity (in ERCs *) upon service area buildout. _____
5. Estimated annual increase in ERCs *. _____
6. Is the utility required to have fire flow capacity? _____
   If so, how much capacity is required? _____
7. Attach a description of the fire fighting facilities.
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system.
   _____
   _____
   _____
9. When did the company last file a capacity analysis report with the DEP? _____
10. If the present system does not meet the requirements of DEP rules, submit the following:
    a. Attach a description of the plant upgrade necessary to meet the DEP rules.
    b. Have these plans been approved by DEP? _____
    c. When will construction begin? _____
    d. Attach plans for funding the required upgrading.
    e. Is this system under any Consent Order with DEP? _____
11. Department of Environmental Protection ID # _____
12. Water Management District Consumptive Use Permit # _____
    a. Is the system in compliance with the requirements of the CUP? _____
    b. If not, what are the utility's plans to gain compliance? _____
    _____
    _____

* An ERC is determined based on one of the following methods:
(a) If actual flow data are available from the preceding 12 months:
Divide the total annual single family residence (SFR) gallons sold by the average number of SFR customers for the same period and divide the result by 365 days.

(b) If no historical flow data are available use:
ERC = (Total SFR gallons sold (omit 000)/365 days/350 gallons per day).

WASTEWATER OPERATING SECTION

UTILITY NAME: Sebring Ridge Utilities Inc.

YEAR OF REPORT
DECEMBER 31, 2021

WASTEWATER UTILITY PLANT ACCOUNTS

Acct. No. (a)	Account Name (b)	Previous Year (c)	Additions (d)	Retirements (e)	Current Year (f)
351	Organization	$	$	$	$
352	Franchises				
353	Land and Land Rights	19,712			19,712
354	Structures and Improvements	20,414			20,414
355	Power Generation Equipment				
360	Collection Sewers - Force	11,117			11,117
361	Collection Sewers - Gravity	174,322			174,322
362	Special Collecting Structures	75,646			75,646
363	Services to Customers				
364	Flow Measuring Devices				
365	Flow Measuring Installations				
370	Receiving Wells				
371	Pumping Equipment	46,763	4,729		51,492
380	Treatment and Disposal Equipment	101,906			101,906
381	Plant Sewers	123,547			123,547
382	Outfall Sewer Lines				
389	Other Plant and Miscellaneous Equipment	7,500			7,500
390	Office Furniture and Equipment	3,664			3,664
391	Transportation Equipment				
392	Stores Equipment				
393	Tools, Shop and Garage Equipment				
394	Laboratory Equipment				
395	Power Operated Equipment				
396	Communication Equipment				
397	Miscellaneous Equipment				
398	Other Tangible Plant				
	Total Wastewater Plant	$ 584,591	$ 4,729	$	$ 589,320 *

* This amount should tie to sheet F-5.

UTILITY NAME: Sebring Ridge Utilities, Inc.

YEAR OF REPORT
DECEMBER 31, 2021

ANALYSIS OF ACCUMULATED DEPRECIATION BY PRIMARY ACCOUNT - WASTEWATER

Acct. No. (a)	Account (b)	Average Service Life in Years (c)	Average Salvage in Percent (d)	Depr. Rate Applied (e)	Accumulated Depreciation Balance Previous Year (f)	Debits (g)	Credits (h)	Accum. Depr. Balance End of Year (f-g+h=i) (i)
354	Structures and Improvements	40	%	2.50 %	$ 7,913	$	$ 510	$ 8,423
355	Power Generation Equipment		%	%				
360	Collection Sewers - Force	40	%	2.50 %	9,426		278	9,704
361	Collection Sewers - Gravity	40	%	2.50 %	147,342		4,358	151,700
362	Special Collecting Structures	40	%	2.50 %	63,383		1,891	65,274
363	Services to Customers		%	%				
364	Flow Measuring Devices		%	%				
365	Flow Measuring Installations		%	%				
370	Receiving Wells		%	%				
371	Pumping Equipment	20	%	5.00 %	41,246		<1,407>	39,839
380	Treatment and Disposal Equipment	15	%	6.67 %	93,862		6,797	100,659
381	Plant Sewers	40	%	2.50 %	99,303		3,089	102,392
382	Outfall Sewer Lines		%	%				
389	Other Plant and Miscellaneous Equipment	15	%	6.67 %	7,500		-0-	7,500
390	Office Furniture and Equipment	10	%	10.00 %	3,664		-0-	3,664
391	Transportation Equipment		%	%				
392	Stores Equipment		%	%				
393	Tools, Shop and Garage Equipment		%	%				
394	Laboratory Equipment		%	%				
395	Power Operated Equipment		%	%				
396	Communication Equipment		%	%				
397	Miscellaneous Equipment		%	%				
398	Other Tangible Plant		%	%				
	Totals				$ 473,639	$ -0-	$ 15,516	$ 489,155 *

* This amount should tie to Sheet F-5.

UTILITY NAME: Sebring Ridge Utilities, Inc.

YEAR OF REPORT DECEMBER 31, 2021

WASTEWATER OPERATION AND MAINTENANCE EXPENSE

Acct. No.	Account Name	Amount
701	Salaries and Wages - Employees	$ 20772
703	Salaries and Wages - Officers, Directors, and Majority Stockholders	44,000
704	Employee Pensions and Benefits	
710	Purchased Wastewater Treatment	
711	Sludge Removal Expense	16,847
715	Purchased Power	10,738
716	Fuel for Power Production	
718	Chemicals	4120
720	Materials and Supplies	29,362
730	Contractual Services:	
	Billing	
	Professional	3830
	Testing	3320
	Other	
740	Rents	5136
750	Transportation Expense	7167
755	Insurance Expense	2069
765	Regulatory Commission Expenses (Amortized Rate Case Expense)	
770	Bad Debt Expense	
775	Miscellaneous Expenses	6947
	Total Wastewater Operation And Maintenance Expense	$ 154,308 *
	* This amount should tie to Sheet F-3.	

WASTEWATER CUSTOMERS

Description (a)	Type of Meter ** (b)	Equivalent Factor (c)	Number of Active Customers: Start of Year (d)	Number of Active Customers: End of Year (e)	Total Number of Meter Equivalents (c x e) (f)
Residential Service					
All meter sizes	D	1.0	275	279	279
General Service					
5/8"	D	1.0	252	252	252
3/4"	D	1.5			
1"	D	2.5			
1 1/2"	D,T	5.0			
2"	D,C,T	8.0			
3"	D	15.0			
3"	C	16.0			
3"	T	17.5			
Unmetered Customers					
Other (Specify)					
** D = Displacement C = Compound T = Turbine		Total	527	531	531

Bluffs

UTILITY NAME: Sebring Ridge Utilities INC

YEAR OF REPORT DECEMBER 31, 2021

PUMPING EQUIPMENT

Lift Station Number	Sturgeon		Clam		Shad	
Make or Type and nameplate data on pump (Gould's)	(2) Submersible Trash pumps 3hp		3hp		3hp	
Year installed	2019		2019		2019	
Rated capacity (Calculated at plant)						
Size	3hp		3hp		3hp	
Power:						
Electric (240 Volt)	Elec		Elec		Elec	
Mechanical						
Nameplate data of motor						

SERVICE CONNECTIONS

Size (inches)	4"					
Type (PVC, VCP, etc.)	PVC					
Average length						
Number of active service connections						
Beginning of year	527					
Added during year	4					
Retired during year						
End of year	531					
Give full particulars concerning inactive connections (Some Rentals Not Always Active)						

COLLECTING AND FORCE MAINS

	Collecting Mains				Force Mains			
Size (inches)	8"	4"	4"	4"	4"	4"		
Type of main		PVC	PVC	PVC	PVC	PVC		
Length of main (nearest foot)	4220	7670	11,000	980	980	2370		
Begining of year	4220	7670	11,000	980	980	2370		
Added during year								
Retired during year								
End of year	4220							

MANHOLES

Size (inches)	36"			
Type of Manhole	BRICK			
Number of Manholes:				
Beginning of year	45			
Added during year				
Retired during year				
End of Year	45	45	45	

UTILITY NAME: Sebring Bridge Utilities, Inc

SYSTEM NAME: _____

YEAR OF REPORT
DECEMBER 31, 2021

TREATMENT PLANT

Manufacturer	GORMAN		
Type	EXTENDED		
"Steel" or "Concrete"	CONCRETE		
Total Permitted Capacity	60 ST. GAL.		
Average Daily Flow			
Method of Effluent Disposal			
Permitted Capacity of Disposal			
Total Gallons of Wastewater treated			

MASTER LIFT STATION PUMPS

Manufacturer	Stat. gouldS		Clam gouldS		Shad gouldS	
Capacity (GPM's)	160		160		160	
Motor:						
Manufacturer						
Horsepower	3hp		3hp		3hp	
Power (Electric or Mechanical)	Elec.		Elec.		Elec.	

PUMPING WASTEWATER STATISTICS

Months	Gallons of Treated Wastewater	Effluent Reuse Gallons to Customers	Effluent Gallons Disposed of on site
January	1,717	N/A	N/A
February	1,621		
March	1,513		
April	1,496		
May	1,24		
June	1,198		
July	1,303		
August	1,615		
September	1,391		
October	1,67		
November	1,895		
December	1,75		
Total for year			

If Wastewater Treatment is purchased, indicate the vendor: _____

UTILITY NAME: Sebring Ridge Utilities, Inc.

SYSTEM NAME: _____

YEAR OF REPORT
DECEMBER 31, 2021

GENERAL WASTEWATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present number of ERCs* now being served. _____
2. Maximum number of ERCs* which can be served. _____
3. Present system connection capacity (in ERCs*) using existing lines. _____
4. Future connection capacity (in ERCs*) upon service area buildout. _____
5. Estimated annual increase in ERCs*. _____
6. Describe any plans and estimated completion dates for any enlargements or improvements of this system
   _____
   _____
   _____
7. If the utility uses reuse as a means of effluent disposal, provide a list of the reuse end users and the amount of reuse provided to each, if known.
8. If the utility does not engage in reuse, has a reuse feasibility study been completed? _____
   If so, when? _____
9. Has the utility been required by the DEP or water management district to implement reuse? _____
   If so, what are the utility's plans to comply with this requirement? _____
   _____
   _____
10. When did the company last file a capacity analysis report with the DEP? _____
11. If the present system does not meet the requirements of DEP rules, submit the following:
    a. Attach a description of the plant upgrade necessary to meet the DEP rules.
    b. Have these plans been approved by DEP? _____
    c. When will construction begin? _____
    d. Attach plans for funding the required upgrading.
    e. Is this system under any Consent Order with DEP? _____
12. Department of Environmental Protection ID # _____

* An ERC is determined based on one of the following methods:

(a) If actual flow data are available from the preceding 12 months:
Divide the total annual single family residence (SFR) gallons sold by the average number of SFR customers for the same period and divide the result by 365 days.

(b) If no historical flow data are available use:
ERC = (Total SFR gallons sold (omit 000)/365 days/280 gallons per day).

UTILITY NAME: Sebring Ridge Utilities, Inc.

YEAR OF REPORT
DECEMBER 31, 2021

CERTIFICATION OF ANNUAL REPORT

I HEREBY CERTIFY, to the best of my knowledge and belief:

YES	NO		
☒	☐	1.	The utility is in substantial compliance with the Uniform System of Accounts prescribed by the Florida Public Service Commission in Rule 25-30.115 (1), Florida Administrative Code.
☒	☐	2.	The utility is in substantial compliance with all applicable rules and orders of the Florida Public Service Commission.
☐	☒	3.	There have been no communications from regulatory agencies concerning noncompliance with, or deficiencies in, financial reporting practices that could have a material effect on the financial statement of the utility.
☒	☐	4.	The annual report fairly represents the financial condition and results of operations of the respondent for the period presented and other information and statements presented in the report as to the business affairs of the respondent are true, correct, and complete for the period for which it represents.

Items Certified

1. ☒ 2. ☒ 3. ☒ 4. ☒ _____ *
(signature of Chief Executive Officer of the utility)

Date: 2-1-2021

1. ☐ 2. ☐ 3. ☐ 4. ☐ _____ *
(signature of Chief Financial Officer of the utility)

Date: _____

* Each of the four items must be certified YES or NO. Each item need not be certified by both officers. The items being certified by the officer should be indicated in the appropriate area to the left of the signature.

Notice: Section 837.06, Florida Statutes, provides that any person who knowingly makes a false statement in writing with the intent to mislead a public servant in the performance of his duty shall be guilty of a misdemeanor of the second degree.

Reconciliation of Revenue to
Regulatory Assessment Fee Revenue
Water Operations

Company: Sebring Ridge Utilities, Inc. Class C

For the Year Ended December 31, 2021

(a) Accounts	(b) Gross Water Revenues Per Sch. F-3	(c) Gross Water Revenues Per RAF Return	(d) Difference (b) - (c)
Gross Revenue:			
Residential	$	$	$
Commercial			
Industrial			
Multiple Family			
Guaranteed Revenues			
Other			
Total Water Operating Revenue	$	$	$
LESS: Expense for Purchased Water from FPSC-Regulated Utility			
Net Water Operating Revenues	$	$	$

Explanations:

Instructions:
For the current year, reconcile the gross water revenues reported on Schedule F-3 with the gross water revenues reported on the company's regulatory assessment fee return. Explain any differences reported in column (d).

CLASS "C"

APR 17 2023

WATER AND/OR WASTEWATER UTILITIES
(Gross Revenue of Less Than $200,000 Each)

ANNUAL REPORT

OF

SEBRING RIDGE UTILITIES, INC.
Exact Legal Name of Respondent

WS345-19-AR
Certificate Number(s)

Submitted To The

STATE OF FLORIDA



RECEIVED
FLORIDA PUBLIC SERVICE
COMMISSION
2023 JUN -2 AM 9:31
DIVISION OF
ACCOUNTING & FINANCE

PUBLIC SERVICE COMMISSION

FOR THE

YEAR ENDED DECEMBER 31, 2022

GENERAL INSTRUCTIONS

1. Prepare this report in conformity with the 1996 National Association of Regulatory Utility Commissioners (NARUC) Uniform System of Accounts for Water and Wastewater Utilities as adopted by Rule 25-30.115 (1), Florida Administrative Code.

2. Interpret all accounting words and phrases in accordance with the Uniform System of Accounts (USOA). Commission Rules and the definitions on next page.

3. Complete each question fully and accurately, even if it has been answered in a previous annual report. Enter the word "None" where it truly and completely states the fact.

4. For any question, section, or page which is not applicable to the respondent enter the words "Not Applicable." Do not omit any pages.

5. Where dates are called for, the month and day should be stated as well as the year.

6. All schedules requiring dollar entries should be rounded to the nearest dollar.

7. Complete this report by means which result in a permanent record. You may use permanent ink or a typewriter. Do not use a pencil.

8. If there is not enough room on any schedule, an additional page or pages may be added provided the format of the added schedule matches the format of the schedule in the report. Additional pages should reference the appropriate schedules, state the name of the utility, and state the year of the report.

9. If it is necessary or desirable to insert additional statements for the purpose of further explanation of schedules, such statements should be made at the bottom of the page or on an additional page. Any additional pages should state the name of the utility and the year of the report, and reference the appropriate schedule.

10. The utility shall file the original and two copies of the report with the Commission via email at AnnualReport@psc.state.fl.us, or by mail at the address below, and keep a copy for itself. Pursuant to Rule 25-30.110 (3), Florida Administrative Code, the utility must submit the report by March 31 for the preceeding year ending December 31.

    Florida Public Service Commission
    Division of Accounting and Finance
    2540 Shumard Oak Boulevard
    Tallahassee, Florida 32399-0850

11. Pursuant to Rule 25-30.110 (6) (a), Florida Administrative Code, any utility that fails to file its annual report or extension on or before March 31, or within the time specified by any extension approved in writing by the Division of Accounting and Finance, shall be subject to a penalty. The penalty shall be based on the number of calendar days elapsed from March 31, or from an approved extended filing date, until the date of filing. The date of filing shall be included in the days elapsed.

GENERAL DEFINITIONS

ADVANCES FOR CONSTRUCTION - This account shall include advances by or in behalf of customers for construction which are to be refunded either wholly or in part. (USOA)

ALLOWANCE FOR FUNDS USED DURING CONSTRUCTION (AFUDC) - This account shall include concurrent credits for allowance for funds used during construction based upon the net cost of funds used for construction purposes and a reasonable rate upon other funds when so used. Appropriate regulatory approval shall be obtained for "a reasonable rate". (USOA)

AMORTIZATION - The gradual extinguishment of an amount in an account by distributing such amount over a fixed period, over the life of the asset or liability to which it applies, or over the period during which it is anticipated the benefit will be realized. (USOA)

CONTRIBUTIONS IN AID OF CONSTRUCTION (CIAC) - Any amount or item of money, services, or property received by a utility, from any person or governmental agency, any portion of which is provided at no cost to the utility, which represents an addition or transfer to the capital of the utility, and which is utilized to offset the acquisition, improvement, or construction costs of the utility's property, facilities, or equipment used to provide utility services to the public. (Section 367.021 (3), Florida Statutes)

CONSTRUCTION WORK IN PROGRESS (CWIP) - This account shall include the cost of water or wastewater plant in process of construction, but not yet ready for services. (USOA)

DEPRECIATION - The loss in service value not restored by current maintenance, incurred in connection with the consumption or prospective retirement of utility plant in the course of service from causes which are known to be in the current operation and against which the utility is not protected by insurance. (Rule 25-30.140 (i), Florida Administrative Code)

EFFLUENT REUSE - The use of wastewater after the treatment process, generally for reuse as irrigation water or for in plant use. (Section 367.021 (6), Florida Statutes)

EQUIVALENT RESIDENTIAL CONNECTION (ERC) - (WATER) - (Rule 25-30.515 (8), Florida Administrative Code.)

(a) 350 gallons per day;
(b) The number of gallons a utility demonstrates in the average daily flow for a single family unit; or
(c) The number of gallons which has been approved by the DEP for a single family residential unit.

EQUIVALENT RESIDENTIAL CONNECTION (ERC) - (WASTEWATER) - Industry standard of 80% of Water ERC or 280 gallons per day for residential use.

GUARANTEED REVENUE CHARGE - A charge designed to cover the utility's costs including, but not limited to the cost of the operation, maintenance, depreciation, and any taxes, and to provide a reasonable return to the utility for facilities, a portion of which may not be used and useful to the utility or its existing customers. (Rule 25-30.515 (9), Florida Administrative Code)

LONG TERM DEBT - All Notes, Conditional Sales Contracts, or other evidences of indebtedness payable more than one year from date of issue. (USOA)

PROPRIETARY CAPITAL (For proprietorships and partnerships only) - The investment of a sole proprietor, or partners, in an unincorporated utility. (USOA)

RETAINED EARNINGS - This account reflects corporate earnings retained in the business. Credits would include net income or accounting adjustments associated with correction of errors attributable to a prior period. Charges to this account would include net losses, accounting adjustments associated with correction of errors attributable to a prior period or dividends. (USOA)

TABLE OF CONTENTS

FINANCIAL SECTION	PAGE
Identification	F-2
Income Statement	F-3
Balance Sheet	F-4
Net Utility Plant	F-5
Accumulated Depreciation and Amortization of Utility Plant	F-5
Capital Stock	F-6
Retained Earnings	F-6
Proprietary Capital	F-6
Long Term Debt	F-6
Taxes Accrued	F-7
Payment for Services Rendered by Other Than Employees	F-7
Contributions in Aid of Construction	F-8
Cost of Capital Used for AFUDC Calculation	F-9
AFUDC Capital Structure Adjustments	F-10
WATER OPERATING SECTION	**PAGE**
Water Utility Plant Accounts	W-1
Analysis of Accumulated Depreciation by Primary Account - Water	W-2
Water Operation and Maintenance Expense	W-3
Water Customers	W-3
Pumping and Purchased Water Statistics and Mains	W-4
Wells and Well Pumps, Reservoirs, and High Service Pumping	W-5
Sources of Supply and Water Treatment Facilities	W-6
General Water System Information	W-7
WASTEWATER OPERATING SECTION	**PAGE**
Wastewater Utility Plant Accounts	S-1
Analysis of Accumulated Depreciation by Primary Account - Wastewater	S-2
Wastewater Operation and Maintenance Expense	S-3
Wastewater Customers	S-3
Pumping Equipment, Collecting and Force Mains and Manholes	S-4
Treatment Plant, Pumps and Pumping Wastewater Statistics	S-5
General Wastewater System Information	S-6
VERIFICATION SECTION	**PAGE**
Verification	V-1

FINANCIAL SECTION

REPORT OF

SEBRING RIDGE UTILITIES, INC.

(EXACT NAME OF UTILITY)

3625 VALERIE BLVD. SEBRING, FLORIDA 33870	3625 VALERIE BLVD. SEBRING, FLORIDA 33870	HIGHLANDS
Mailing Address	Street Address	County

Telephone Number (863) 385-8542

Date Utility First Organized 1968

Fax Number

E-mail Address juliapmiller@hotmail.com

Sunshine State One-Call of Florida, Inc. Member No.

Check the business entity of the utility as filed with the Internal Revenue Service:

☐ Individual ☐ Sub Chapter S Corporation ☒ 1120 Corporation ☐ Partnership

Name, Address and phone where records are located: SEBRING RIDGE UTILITIES, INC. 3625 VALERIE BLVD., SEBRING, FLORIDA 33870 (813-385-8542)

Name of subdivisions where services are provided: THE CROSSINGS OF SEBRING RIDGE AND THE BLUFFS OF SEBRING

CONTACTS:

Name	Title	Principal Business Address	Salary Charged Utility
Person to send correspondence: CHRIS MILLER	PRESIDENT	SAME AS ABOVE	
Person who prepared this report: JULIA MILLER	VICE-PRESIDENT	SAME AS ABOVE	
Officers and Managers:			
CHRIS MILLER	PRESIDENT	SAME AS ABOVE	$ 11,300
JULIA MILLER	VICE-PRESIDENT	SAME AS ABOVE	$ 13,500
			$
			$
			$

Report every corporation or person owning or holding directly or indirectly 5 percent or more of the voting securities of the reporting utility:

Name	Percent Ownership in Utility	Principal Business Address	Salary Charged Utility
CHRIS MILLER	75	SAME AS ABOVE	$ 11,300
KAREN BERRY	25	SAME AS ABOVE	$ -0-
			$
			$
			$
			$
			$

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2022

INCOME STATEMENT

Account Name	Ref. Page	Water	Wastewater	Other	Total Company
Gross Revenue:					
Residential		$	$ 190,651	$	$ 190,651
Commercial			182		182
Industrial					
Multiple Family					
Guaranteed Revenues					
Other (Specify) CONNECTIONS			360		360
Total Gross Revenue		$ -0-	$ 191,193	$	$ 191,193
Operation Expense (Must tie to pages W-3 and S-3)	W-3 S-3	$	$ 148,723	$	$ 148,723
Depreciation Expense	F-5		14,085		14,085
CIAC Amortization Expense	F-8		<14,265>		<14,265>
Taxes Other Than Income	F-7		17,718		17,718
Income Taxes	F-7		-0-		-0-
Total Operating Expense		$ -0-	166,261		$ 166,261
Net Operating Income (Loss)		$ -0-	$ 24,932	$	$ 24,932
Other Income:					
Nonutility Income		$	$	$	$
INTEREST INCOME			1		1
Other Deductions:					
Miscellaneous Nonutility Expenses		$	$	$	$
Interest Expense					
Net Income (Loss)		$ -0-	$ 24,933	$	$ 24,933

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2022

COMPARATIVE BALANCE SHEET

ACCOUNT NAME	Reference Page	Current Year	Previous Year
Assets:			
Utility Plant in Service (101-105)	F-5,W-1,S-1	$ 594,810	$ 589,320
Accumulated Depreciation and Amortization (108)	F-5,W-2,S-2	503,240	489,155
Net Utility Plant		$ 91,570	$ 100,165
Cash		17,920	19,227
Customer Accounts Receivable (141)		14,018	9,129
Other Assets (Specify):			
N/R - CHRIS MILLER		48,795	48,795
REFUNDABLE SECURITY DEPOSITS AND OTHER		10,075	7,575
Total Assets		$ 182,378	$ 184,891
Liabilities and Capital:			
Common Stock Issued (201)	F-6	500	500
Preferred Stock Issued (204)	F-6		
Other Paid in Capital (211)		100,000	100,000
Retained Earnings (215)	F-6	14,186	<10,747>
Propietary Capital (Proprietary and partnership only) (218)	F-6		
Total Capital		$ 114,686	$ 89,753
Long Term Debt (224)	F-6	$	$
Accounts Payable (231)		20,338	33,589
Notes Payable (232)			
Customer Deposits (235)		1600	2925
Accrued Taxes (236)		8,456	8,210
Other Liabilities (Specify)			
PAYROLL TAXES PAYABLE		81	3,132
Advances for Construction			
Contributions in Aid of Construction - Net (271-272)	F-8	37,217	47,282
Total Liabilities and Capital		$ 182,378	$ 184,891

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2022

GROSS UTILITY PLANT

Plant Accounts: (101 - 107) inclusive	Water	Wastewater	Plant other Than Reporting Systems	Total
Utility Plant in Service (101)	$ -0-	$ 594,810	$ -0-	$ 594,810
Construction Work in Progress (105)				
Other (Specify)				
Total Utility Plant	$ -0-	$ 594,810	$ -0-	$ 594,810

ACCUMULATED DEPRECIATION (A/D) AND AMORTIZATION OF UTILITY PLANT

Account 108	Water	Wastewater	Other Than Reporting Systems	Total
Balance First of Year	$ -0-	$ 489,155	$ -0-	$ 489,155
Add Credits During Year:				
Accruals charged to depreciation account	$	$ 14,085	$	$ 14,085
Salvage				
Other Credits (specify)				
Total Credits	$ -0-	$ 14,085	$ -0-	$ 14,085
Deduct Debits During Year:				
Book cost of plant retired	$	$	$	$
Cost of removal				
Other debits (specify)				
Total Debits	$ -0-	$ -0-	$ -0-	$ -0-
Balance End of Year	$ -0-	$ 503,240	$ -0-	$ 503,240

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2022

CAPITAL STOCK (201 - 204)

	Common Stock	Preferred Stock
Par or stated value per share	$1.00	
Shares authorized	500	
Shares issued and outstanding	500	
Total par value of stock issued	$500	
Dividends declared per share for year		

RETAINED EARNINGS (215)

	Appropriated	Un-Appropriated
Balance first of year	$	$ <10,747>
Changes during the year (Specify):		
CURRENT YEAR NET PROFIT		24,933
Balance end of year	$	$ 14,186

PROPRIETARY CAPITAL (218)

	Proprietor Or Partner	Partner
Balance first of year	$	$
Changes during the year (Specify):		
N/A		
Balance end of year	$	$

LONG TERM DEBT (224)

Description of Obligation (Including Date of Issue and Date of Maturity):	Interest Rate	Interest # of Pymts	Principal per Balance Sheet Date
N/A			$
Total			$

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2022

TAX EXPENSE

(a)	Water (b)	Wastewater (c)	Other (d)	Total (e)
Income Taxes:				
Federal income tax	$	$	$	$
State income Tax				
Taxes Other Than Income:				
State ad valorem tax				
Local property tax		5135		5135
Regulatory assessment fee		8550		8550
Other (Specify)				
PAYROLL TAXES		3,237		3,237
COUNTY MAINTENANCE FEES		796		796
Total Tax Expense	$ -0-	$ 17718	$	$ 17718

PAYMENTS FOR SERVICES RENDERED BY OTHER THAN EMPLOYEES

Report all information concerning outside rate, management, construction, advertising, labor relations, public relations, or other similiar professional services rendered the respondent for which aggregate payments during the year to any corporation, partnership, individual, or organization of any kind whatever amounting to $500 or more.

Name of Recipient	Water Amount	Wastewater Amount	Description of Service
HIGHLANDS UTILITY CONSTRUCTION	$	$ 24,636	MAINTENANCE AND OPERATION
LEDGERPLUS ACCOUNTING	$	$ 4700	ACCOUNTING AND TAX SERVICES
PUSH UTILITIES SERVICE	$	$ 43,091	MAINTENANCE AND OPERATION
SHORT ENVIRONMENTAL LAB	$	$ 4,175	LAB TESTING
	$	$	
	$	$	
	$	$	
	$	$	
	$	$	
	$	$	
	$	$	

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2022

CONTRIBUTIONS IN AID OF CONSTRUCTION (271)

(a)	Water (b)	Wastewater (c)	Total (d)
1) Balance first of year	$ -0-	$ 578043	$ 578,043
2) Add credits during year			
CONTRIBUTIONS IN AID OF CONSTRUCTION	$	$ 4200	$ 4200
3) Total	-0-	582,243	582,243
4) Deduct charges during the year			
5) Balance end of year	-0-	582,243	582,243
6) Less Accumulated Amortization	-0-	545,026	545,026
7) Net CIAC	$ -0-	$ 37,217	$ 37,217

ADDITIONS TO CONTRIBUTIONS IN AID OF CONSTRUCTION DURING YEAR (CREDITS)

Report below all developers or contractors agreements from which cash or property was received during the year.	Indicate "Cash" or "Property"	Water	Wastewater
Sub-total		$	$

Report below all capacity charges, main extension charges and customer connection charges received during the year.

Description of Charge	Number of Connections	Charge per Connection		
CONNECTION	6	$ 700	$	$ 4,200
Total Credits During Year (Must agree with line # 2 above.)			$	$ 4,200

ACCUMULATED AMORTIZATION OF CIAC (272)

	Water	Wastewater	Total
Balance First of Year	$ -0-	$ 530,761	$ 530,761
Add Debits During Year:		14,265	14,265
Deduct Credits During Year:			
Balance End of Year (Must agree with line #6 above.)	$ -0-	$ 545,026	$ 545,026

** COMPLETION OF SCHEDULE REQUIRED ONLY IF AFUDC WAS CHARGED DURING YEAR **

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2022

SCHEDULE "A" N/A

SCHEDULE OF COST OF CAPITAL USED FOR AFUDC CALCULATION (1)

Class of Capital (a)	Dollar Amount (b)	Percentage of Capital (c)	Actual Cost Rates (d)	Weighted Cost [c x d] (e)
Common Equity	$	%	%	%
Preferred Stock		%	%	%
Long Term Debt		%	%	%
Customer Deposits		%	%	%
Tax Credits - Zero Cost		%	0.00 %	%
Tax Credits - Weighted Cost		%	%	%
Deferred Income Taxes		%	%	%
Other (Explain)		%	%	%
Total	$	100.00 %		%

(1) Must be calculated using the same methodology used to calculate AFUDC rate approved by the Commission.

APPROVED AFUDC RATE

Current Commission approved AFUDC rate:	. %
Commission Order Number approving AFUDC rate:	

** COMPLETION OF SCHEDULE REQUIRED ONLY IF AFUDC WAS CHARGED DURING YEAR **

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2022

SCHEDULE "B" (N/A)

SCHEDULE OF CAPITAL STRUCTURE ADJUSTMENTS

Class of Capital (a)	Per Book Balance (b)	Non-utility Adjustments (c)	Non-juris. Adjustments (d)	Other (1) Adjustments (e)	Capital Structure Used for AFUDC Calculation (f)
Common Equity	$	$	$	$	$
Preferred Stock					
Long Term Debt					
Customer Deposits					
Tax Credits-Zero Cost					
Tax Credits-Weighted Cost of Capital					
Deferred Income Taxes					
Other (Explain)					
Total	$	$	$	$	$

(1) Explain below all adjustments made in Column (e):

WATER OPERATING SECTION

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2022

WATER UTILITY PLANT ACCOUNTS

N/A

Acct. No. (a)	Account Name (b)	Previous Year (c)	Additions (d)	Retirements (e)	Current Year (f)
301	Organization	$	$	$	$
302	Franchises				
303	Land and Land Rights				
304	Structures and Improvements				
305	Collecting and Impounding Reservoirs				
306	Lake, River and Other Intakes				
307	Wells and Springs				
308	Infiltration Galleries and Tunnels				
309	Supply Mains				
310	Power Generation Equipment				
311	Pumping Equipment				
320	Water Treatment Equipment				
330	Distribution Reservoirs and Standpipes				
331	Transmission and Distribution Lines				
333	Services				
334	Meters and Meter Installations				
335	Hydrants				
336	Backflow Prevention Devices				
339	Other Plant and Miscellaneous Equipment				
340	Office Furniture and Equipment				
341	Transportation Equipment				
342	Stores Equipment				
343	Tools, Shop and Garage Equipment				
344	Laboratory Equipment				
345	Power Operated Equipment				
346	Communication Equipment				
347	Miscellaneous Equipment				
348	Other Tangible Plant				
	Total Water Plant	$	$	$	$

N/A

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2022

WATER OPERATION AND MAINTENANCE EXPENSE

Acct. No.	Account Name	Amount
601	Salaries and Wages - Employees	$
603	Salaries and Wages - Officers, Directors, and Majority Stockholders	
604	Employee Pensions and Benefits	
610	Purchased Water	
615	Purchased Power	
616	Fuel for Power Production	
618	Chemicals	
620	Materials and Supplies	
630	Contractual Services:	
	Billing	
	Professional	
	Testing	
	Other	
640	Rents	
650	Transportation Expense	
655	Insurance Expense	
665	Regulatory Commission Expenses (Amortized Rate Case Expense)	
670	Bad Debt Expense	
675	Miscellaneous Expenses	
	Total Water Operation And Maintenance Expense	$ *

* This amount should tie to Sheet F-3.

WATER CUSTOMERS

Description (a)	Type of Meter ** (b)	Equivalent Factor (c)	Number of Active Customers Start of Year (d)	Number of Active Customers End of Year (e)	Total Number of Meter Equivalents (c x e) (f)
Residential Service					
5/8"	D	1.0			
3/4"	D	1.5			
1"	D	2.5			
1 1/2"	D,T	5.0			
General Service					
5/8"	D	1.0			
3/4"	D	1.5			
1"	D	2.5			
1 1/2"	D,T	5.0			
2"	D,C,T	8.0			
3"	D	15.0			
3"	C	16.0			
3"	T	17.5			
Unmetered Customers					
Other (Specify)					
		Total			

** D = Displacement
C = Compound
T = Turbine

N/A

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2022

SYSTEM NAME: _____

WELLS AND WELL PUMPS

(a)	(b)	(c)	(d)	(e)
Year Constructed				
Types of Well Construction and Casing				
Depth of Wells				
Diameters of Wells				
Pump - GPM				
Motor - HP				
Motor Type *				
Yields of Wells in GPD				
Auxiliary Power				
* Submersible, centrifugal, etc.				

RESERVOIRS

(a)	(b)	(c)	(d)	(e)
Description (steel, concrete)				
Capacity of Tank				
Ground or Elevated				

HIGH SERVICE PUMPING

(a)	(b)	(c)	(d)	(e)
Motors				
Manufacturer				
Type				
Rated Horsepower				
Pumps				
Manufacturer				
Type				
Capacity in GPM				
Average Number of Hours Operated Per Day				
Auxiliary Power				

N/A

UTILITY NAME: SEBRING RIDGE UTILITIES, INC.

YEAR OF REPORT
DECEMBER 31, 2022

SYSTEM NAME: _____

GENERAL WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present ERC's * the system can efficiently serve. _____

mber of ERCs * which can be served. _____

3. Present system connection capacity (in ERCs *) using existing lines. _____

4. Future connection capacity (in ERCs *) upon service area buildout. _____

5. Estimated annual increase in ERCs *. _____

6. Is the utility required to have fire flow capacity? _____
   If so, how much capacity is required? _____

7. Attach a description of the fire fighting facilities.

8. Describe any plans and estimated completion dates for any enlargements or improvements of this system.
   _____
   _____
   _____

9. When did the company last file a capacity analysis report with the DEP? _____

10. If the present system does not meet the requirements of DEP rules, submit the following:

    a. Attach a description of the plant upgrade necessary to meet the DEP rules.

    b. Have these plans been approved by DEP? _____

    c. When will construction begin? _____

    d. Attach plans for funding the required upgrading.

    e. Is this system under any Consent Order with DEP? _____

11. Department of Environmental Protection ID # _____

12. Water Management District Consumptive Use Permit # _____

    a. Is the system in compliance with the requirements of the CUP? _____

    b. If not, what are the utility's plans to gain compliance? _____
    _____
    _____

* An ERC is determined based on one of the following methods:
(a) If actual flow data are available from the proceding 12 months:
Divide the total annual single family residence (SFR) gallons sold by the average number of single family residents (SFR) gallons sold by the average number of single family residence customers for the same period and divide the result by 365 days.

(b) If no historical flow data are available use:
ERC = (Total SFR gallons sold (omit 000/365 days/350 gallons per day).

WASTEWATER OPERATING SECTION

UTILITY NAME: Sebring Ridge Util.

YEAR OF REPORT DECEMBER 31, 2022

WASTEWATER UTILITY PLANT ACCOUNTS

Acct. No. (a)	Account Name (b)	Previous Year (c)	Additions (d)	Retirements (e)	Current Year (f)
351	Organization	$	$	$	$
352	Franchises				
353	Land and Land Rights	19,712			19,712
354	Structures and Improvements	20,414			20,414
355	Power Generation Equipment				
360	Collection Sewers - Force	11,117			11,117
361	Collection Sewers - Gravity	174,322			174,322
362	Special Collecting Structures	75,646			75,646
363	Services to Customers				
364	Flow Measuring Devices				
365	Flow Measuring Installations				
370	Receiving Wells				
371	Pumping Equipment	51,492	5,490		56,982
380	Treatment and Disposal Equipment	101,906			101,906
381	Plant Sewers	123,547			123,547
382	Outfall Sewer Lines				
389	Other Plant and Miscellaneous Equipment	7,500			7,500
390	Office Furniture and Equipment	3,664			3,664
391	Transportation Equipment				
392	Stores Equipment				
393	Tools, Shop and Garage Equipment				
394	Laboratory Equipment				
395	Power Operated Equipment				
396	Communication Equipment				
397	Miscellaneous Equipment				
398	Other Tangible Plant				
	Total Wastewater Plant	$ 589,320	$ 5,490	$	$ 594,810 *

* This amount should tie to sheet F-5.

UTILITY NAME: Sebring Ridge Utilities, Inc

YEAR OF REPORT
DECEMBER 31, 2022

ANALYSIS OF ACCUMULATED DEPRECIATION BY PRIMARY ACCOUNT - WASTEWATER

Acct. No. (a)	Account (b)	Average Service Life in Years (c)	Average Salvage in Percent (d)	Depr. Rate Applied (e)	Accumulated Depreciation Balance Previous Year (f)	Debits (g)	Credits (h)	Accum. Depr. Balance End of Year (f-g+h=i) (i)
354	Structures and Improvements	40	%	2.50 %	$ 8,423	$	$ 510	$ 8,933
355	Power Generation Equipment		%	%				
360	Collection Sewers - Force	40	%	2.50 %	9,704		278	9982
361	Collection Sewers - Gravity	40	%	2.50 %	151,700		4,358	156,058
362	Special Collecting Structures	40	%	2.50 %	65,274		1,891	67,165
363	Services to Customers		%	%				
364	Flow Measuring Devices		%	%				
365	Flow Measuring Installations		%	%				
370	Receiving Wells		%	%				
371	Pumping Equipment	20	%	5.00 %	39,839		2,712	42,551
380	Treatment and Disposal Equipment	15	%	6.67 %	100,659		1247	101,906
381	Plant Sewers	40	%	2.50 %	102,392		3,089	105,481
382	Outfall Sewer Lines		%	%				
389	Other Plant and Miscellaneous Equipment	15	%	6.67 %	7,500		-0-	7,500
390	Office Furniture and Equipment	10	%	10.00 %	3,664		-0-	3,664
391	Transportation Equipment		%	%				
392	Stores Equipment		%	%				
393	Tools, Shop and Garage Equipment		%	%				
394	Laboratory Equipment		%	%				
395	Power Operated Equipment		%	%				
396	Communication Equipment		%	%				
397	Miscellaneous Equipment		%	%				
398	Other Tangible Plant		%	%				
	Totals				$ 489,155	$	$ 14,085	$ 503,240*

* This amount should tie to Sheet F-5.

UTILITY NAME: Sebring Ridge Utilities

YEAR OF REPORT
DECEMBER 31, 2022

WASTEWATER OPERATION AND MAINTENANCE EXPENSE

Acct. No.	Account Name	Amount
701	Salaries and Wages - Employees	$ 14,257
703	Salaries and Wages - Officers, Directors, and Majority Stockholders	24,800
704	Employee Pensions and Benefits	
710	Purchased Wastewater Treatment	
711	Sludge Removal Expense	325
715	Purchased Power	12,544
716	Fuel for Power Production	
718	Chemicals	10,574
720	Materials and Supplies	56,972
730	Contractual Services:	
	Billing	
	Professional	4,200
	Testing	4,175
	Other	
740	Rents	6420
750	Transportation Expense	7840
755	Insurance Expense	2,852
765	Regulatory Commission Expenses (Amortized Rate Case Expense)	
770	Bad Debt Expense	
775	Miscellaneous Expenses	3,764
	Total Wastewater Operation And Maintenance Expense	$ 148,723 *

* This amount should tie to Sheet F-3.

WASTEWATER CUSTOMERS

Description (a)	Type of Meter ** (b)	Equivalent Factor (c)	Number of Active Customers Start of Year (d)	Number of Active Customers End of Year (e)	Total Number of ter Equivalents (c x e) (f)
Residential Service					
All meter sizes	D	1.0	279	285	285
	Bluffs				
General Service			252	252	252
5/8"	D	1.0			
3/4"	D	1.5			
1"	D	2.5			
1 1/2"	D,T	5.0			
2"	D,C,T	8.0			
3"	D	15.0			
3"	C	16.0			
3"	T	17.5			
Unmetered Customers					
Other (Specify)	New Comm		1	1	1
	SPECIAL				
** D = Displacement C = Compound T = Turbine	(Commercial	Total	532	538	538

UTILITY NAME: Sebring Ridge Util, Inc.

YEAR OF REPORT DECEMBER 31, 2022

PUMPING EQUIPMENT

Lift Station Number	Sturgeon		Clam	Shad		
Make or Type and nameplate data on pump	(2) Submersible Goulds Trash pumps		3hp	3hp		
Year installed						
Rated capacity	Calculated at plant		2022	2022		
Size	2022		3hp	3hp		
Power:	3hp					
Electric	Elec		Elec	Elec		
Mechanical						
Nameplate data of motor						

SERVICE CONNECTIONS

Size (inches)	4"					
Type (PVC, VCP, etc.)	PVC					
Average length						
Number of active service connections						
Beginning of year	532					
Added during year	6					
Retired during year						
End of year	538					
Give full particulars concerning inactive connections						
Some Rentals NOT Always Active						

COLLECTING AND FORCE MAINS

	Collecting Mains				Force Mains			
Size (inches)	8"	4"	4"	4"	4"	4"		
Type of main		PVC	PVC	PVC	PVC	PVC		
Length of main (nearest foot)	4220	7670	11000	980	980	2370		
Begining of year	4220	7670	11000	980	980	2370		
Added during year								
Retired during year								
End of year	4220							

MANHOLES

Size (inches)	36"			
Type of Manhole	BRICK			
Number of Manholes:				
Beginning of year	45			
Added during year				
Retired during year				
End of Year	45	45	45	

UTILITY NAME: Spring Ridge Util Inc.

SYSTEM NAME: _____

YEAR OF REPORT
DECEMBER 31, 2022

TREATMENT PLANT

Manufacturer	GORMAN		
Type	~~Extended~~		
"Steel" or "Concrete"	CONCRETE		
Total Permitted Capacity	65T. GAL		
Average Daily Flow			
Method of Effluent Disposal			
Permitted Capacity of Disposal			
Total Gallons of Wastewater treated			

MASTER LIFT STATION PUMPS

	Stub					
Manufacturer	~~GORMAN~~		GORMAN		Shod gould's	
Capacity (GPM's)	~~160~~		~~160~~		160	
Motor:						
Manufacturer						
Horsepower	~~3hp~~		~~3hp~~		~~3hp~~	
Power (Electric or Mechanical)	~~Elec~~		~~Elec~~		~~Elec~~	

PUMPING WASTEWATER STATISTICS

Months	Gallons of Treated Wastewater	Effluent Reuse Gallons to Customers	Effluent Gallons Disposed of on site
January	1.581		
February	1.409		
March	1.638		
April	1.57		
May	1.588		
June	1.451		
July	1.715		
August	1.346		
September	1.41		
October	1.446		
November	1.786		
December	1.645		
Total for year	18.61		

N/A

N/A

If Wastewater Treatment is purchased, indicate the vendor: _____

UTILITY NAME: Sebring Ridge Util. Inc

SYSTEM NAME: _____

YEAR OF REPORT DECEMBER 31, 2022

GENERAL WASTEWATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present number of ERCs* now being served. 538
2. Maximum number of ERCs* which can be served. 703
3. Present system connection capacity (in ERCs*) using existing lines. 703
4. Future connection capacity (in ERCs*) upon service area buildout. 900
5. Estimated annual increase in ERCs*. 6-12 YEAR
6. Describe any plans and estimated completion dates for any enlargements or improvements of this system

   N/A

7. If the utility uses reuse as a means of effluent disposal, provide a list of the reuse end users and the amount of reuse provided to each, if known.
8. If the utility does not engage in reuse, has a reuse feasibility study been completed? N/A NO

   If so, when? _____

9. Has the utility been required by the DEP or water management district to implement reuse? NO

   If so, what are the utility's plans to comply with this requirement? _____

10. When did the company last file a capacity analysis report with the DEP? 2021
11. If the present system does not meet the requirements of DEP rules, submit the following:
    a. Attach a description of the plant upgrade necessary to meet the DEP rules. NO NO
    b. Have these plans been approved by DEP? _____
    c. When will construction begin? _____
    d. Attach plans for funding the required upgrading.
    e. Is this system under any Consent Order with DEP? NO
12. Department of Environmental Protection ID # FLA 014319-001-DWSP

* An ERC is determined based on one of the following methods:

(a) If actual flow data are available from the proceding 12 months:
Divide the total annual single family residence (SFR) gallons sold by the average number of single family residents (SFR) gallons sold by the average number of single family residence customers for the same period and divide the result by 365 days.

(b) If no historical flow data are available use:
ERC = (Total SFR gallons sold (omit 000/365 days/280 gallons per day).

UTILITY NAME: Sebring Bldg Utilities, INC

YEAR OF REPORT
DECEMBER 31,

VERIFICATION OF ANNUAL REPORT

I HEREBY VERIFY, to the best of my knowledge and belief:

☒ YES	☐ NO	1.	The utility is in substantial compliance with the Uniform System of Accounts prescribed by the Florida Public Service Commission in Rule 25-30.115 (1), Florida Administrative Code.
☒ YES	☐ NO	2.	The utility is in substantial compliance with all applicable rules and orders of the Florida Public Service Commission.
☐ YES	☒ NO	3.	There have been no communications from regulatory agencies concerning noncompliance with, or deficiencies in, financial reporting practices that could have a material effect on the financial statement of the utility.
☒ YES	☐ NO	4.	The annual report fairly represents the financial condition and results of operations of the respondent for the period presented and other information and statements presented in the report as to the business affairs of the respondent are true, correct, and complete for the period for which it represents.

Boris Miller *
(signature of chief executive officer of the utility)

Date: 4-13-2023

*
(signature of chief financial officer of the utility)

Date:

Notice: Section 837.06, Florida Statutes, provides that any person who knowingly makes a false statement in writing with the intent to mislead a public servant in the performance of his duty shall be guilty of a misdemeanor of the second degree.

EXHIBIT 5

WASTEWATER FACILITY REPORT

SEBRING RIDGE UTILITIES

LOCATION:

HIGHLANDS COUNTY, FLORIDA

PREPARED FOR:

Central States Water Resources
500 Northwest Plaza Dr., Suite 500
St. Ann, MO 63074

DATE:

March 2022



PREPARED BY:

Clearpoint
CONSULTING ENGINEERS, P.A.
6652 U.S. Highway 98
Hattiesburg, MS 39402

Engineering Memo
Wastewater – Sebring Ridge Utilities WWTF, Permit # FLA014349
Highlands County, FL
March 2022

1. Introduction
    a. General System Info
        i. Subdivision(s) Served:
        Sebring Ridge and The Bluffs of Sebring
        ii. Current Owner:
        Sebring Ridge Utilities, Inc. (Chris Miller)
        iii. Customer Count and Type:
        Residential – 570, Commercial - 1
        iv. General Geographic Location of Service Area:
        The Bluffs of Sebring and Sebring Ridge Subdivision are located approximately midway between the cities of Avon Park and Sebring on the easterly side of U.S. 27 in Highlands County.
        v. Future Developments or Phases in Service Area:
        None known.
        vi. Permitted Facility Name:
        Sebring Ridge Utilities WWTF
        vii. Permit Type:
        WAFR ID
        viii. Permit Number:
        FLA014349-008-DW3P
        ix. Permitted Flow:
        0.065 MGD Three-Month Average Daily Flow (TMADF)

2. Wastewater Treatment Facility
    a. Facility Description
        i. Facility Type:
        The domestic wastewater treatment facility (WWTF) is a 0.065 MGD three-month average daily flow (TMADF) Marolf style concrete modular package plant. The WWTF consist of flow equalization/surge basin, multiple aeration basins, dual clarifiers, chorine chamber and contact tank, and three sludge digester basins. There is also Land Application R-001, which is an existing 0.065 MGD three-month average daily flow permitted capacity rapid infiltration basin system. The reuse system has five percolation ponds having a capacity of 0.065 MGD. The influent sampling point is the splitter box on the surge tank and the effluent sampling point is at the discharge from the chlorine contact chamber before discharge to the percolation ponds.
        ii. Approximate Age of Facility:
        Start date 08/01/1984 from FLDEP Facility Detail Report
        iii. Structural Condition of Tankage and Equipment:
        The concrete structures were in fair condition, but no safety railing around open basins. Piping and electrical was in poor condition: broken pipes,

leaking pipes, inoperable valves, and a lot of electrical does not meet code. Only one of the 10 Hp blowers was working at time of evaluation.

b. Treatment Process
    i. Description of Treatment Process Utilized:
    Flow Equalization: Raw wastewater enters surge basin from each of the three lift stations, where it is screened by a manual bar screen and mixed by diffused aeration. Once the basin reaches a certain level, it is pumped into a splitter box with adjustable weir (has been removed) which allows operator to control flow to aeration basin and allow excess to flow back in surge tank.
    Aeration: Raw wastewater enters first aeration basin from splitter box where it is mixed with activated sludge from clarifier. The wastewater continues through the five aeration basins where it is mixed and aerated by diffused air bubbling up through the liquid, causing it to be mixed and oxidized. During this process, the incoming wastewater is absorbed by the activated sludge, thus transforming it into activated sludge also; once leaving final aeration basin it enters the clarifier system.
    Settling: The mixed liquor enters the dual clarifier system through openings in stilling well of clarifiers. The stilling well allows mixed liquor suspended solids to move slowly and settles on bottom of the clarifier. Once this happens, the clear liquid then flows over the effluent weir and is sent to disinfection basin. The clarifier has a skimmer that removes particles on the surface to keep from the effluent weir. The concentrated sludge or return activated sludge (RAS) is removed from bottom of the clarifier by air lift pump and returned to aeration basin or sent to digester.
    Disinfection: Disinfection of the effluent is by hypo chlorination; a sodium hypochlorite solution is added to the entrance of the chlorine chamber, then flows through the 9,200-gallon baffled chlorine contact chambers. The effluent sampling point is the discharge point from the chlorine contact chamber.
    Land Application System: The disinfected effluent then gravity flows to the rapid infiltration system that consists of five percolation ponds.
    Sludge Digestion: In order to keep system in balance, excess sludge is sent to the three aerobic digesters for volume reduction by long term aeration. Excess sludge is hauled by Pugh Utilities Services, Inc to the City of Avon Park Wastewater Treatment Facility for final treatment and disposal. The current agreement is below.

RESIDUALS HAULER AGREEMENT

FACILITY NAME: Sebring Ridge Utilities WWTP

FACILITY ID: FLA014349-008-DW3P

I. Residuals Generator:

The residuals generator agrees to allow Pugh Utilities Services, Inc. to haul the untreated and unstabilized domestic wastewater residuals generated at our residuals generating facility, referenced above, to the City of Avon Park Wastewater Treatment Facility for final treatment and disposal. In accordance with Chapter 62-640 FAC, we understand that Pugh Utilities Services, Inc. shall be responsible for the residuals during transport from our residuals generating facility to the Avon Park Wastewater Treatment Facility, ID# FLA014313. We estimate that approximately 28,200 gallons per year of domestic wastewater residuals will be generated by our facility.

Residuals Generator — Date: 8-10-20

II. Hauler, Pugh Utilities Services, Inc.

Pugh Utilities Services, Inc. agrees to haul the untreated and unstabilized domestic wastewater residuals generated by the facility referenced above to the Avon Park Wastewater Treatment Facility, ID# FLA014313, for final treatment and disposal and to be legally responsible for proper and legal transport to that facility.

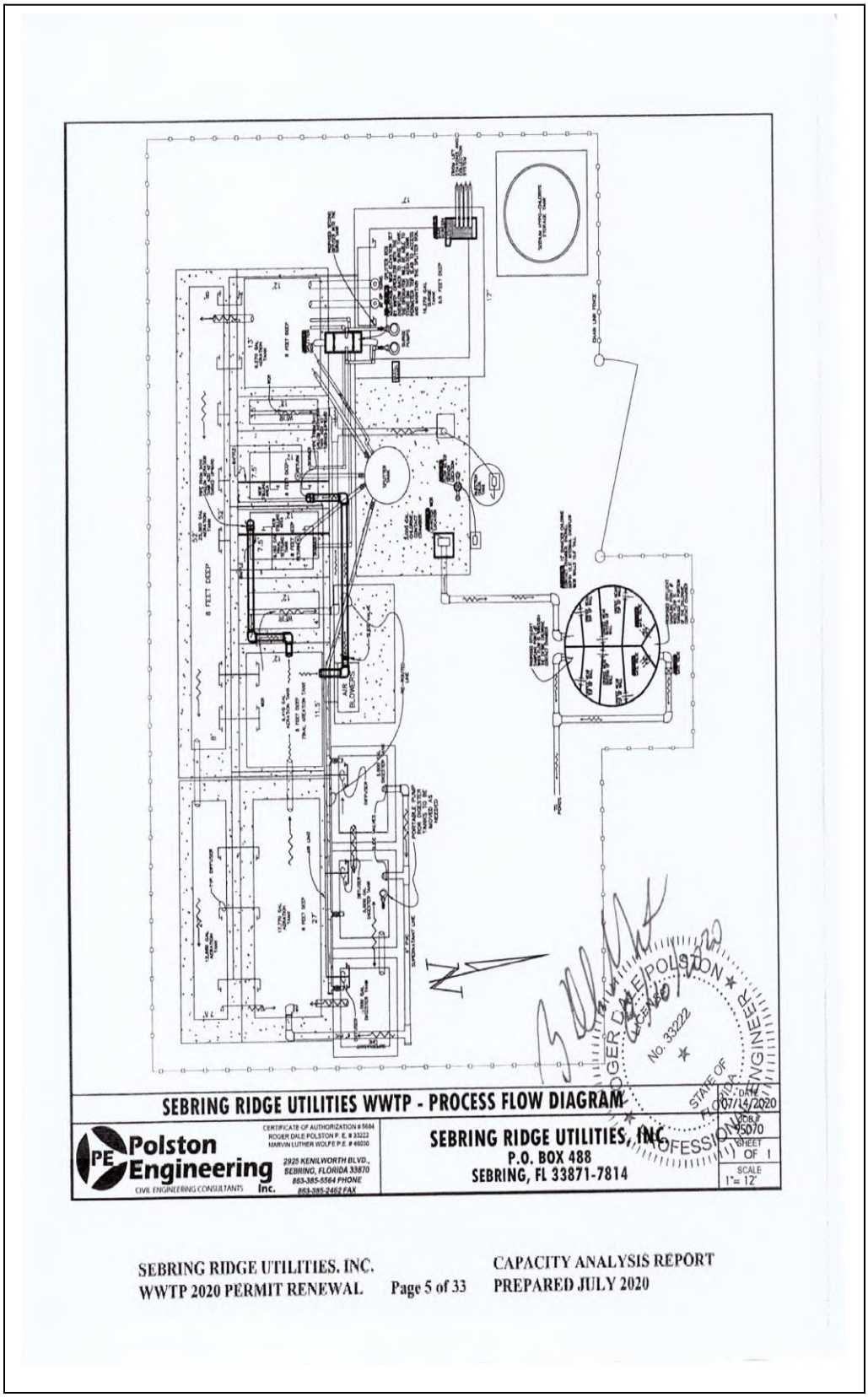
Daniel M. Holmes
Pugh Utilities Services, Inc. — Date: 08/06/2020

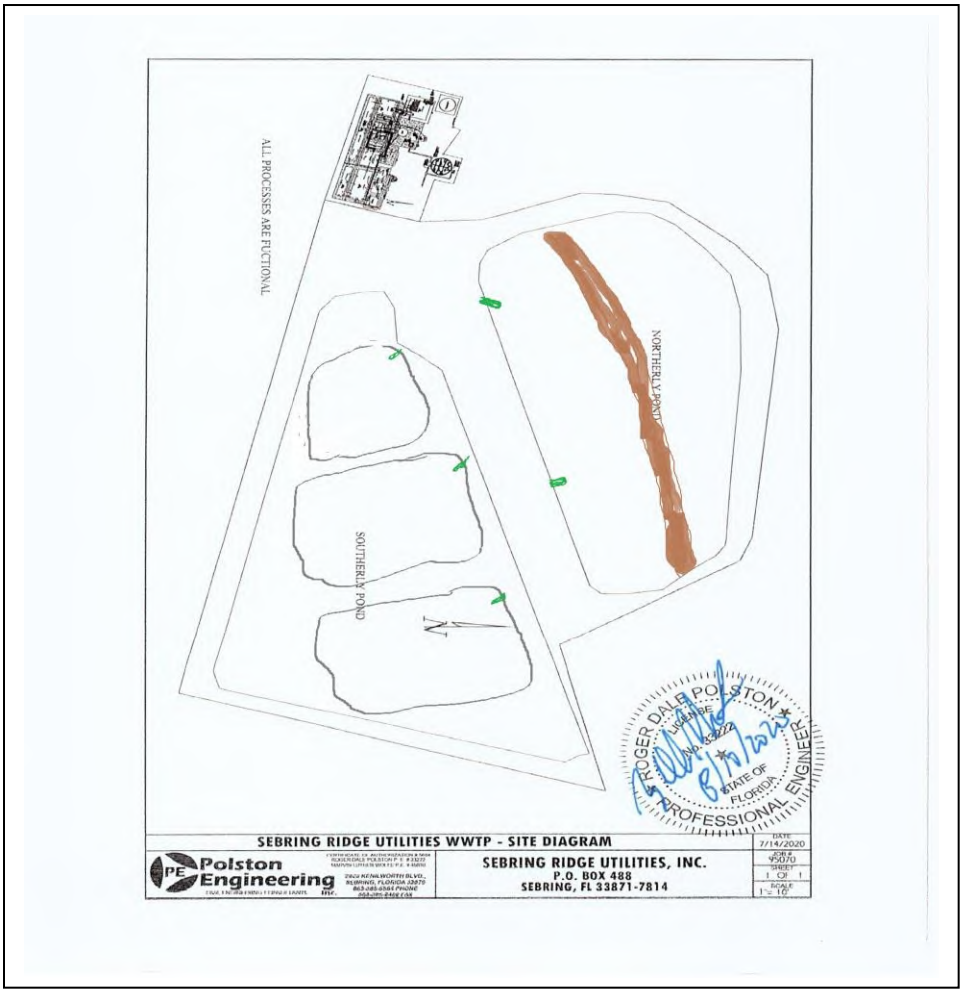
III. Residuals Management Facility: City of Avon Park WWTF, ID# FLA014313

The City of Avon Park Wastewater Treatment Facility agrees to accept the untreated and unstabilized domestic wastewater residuals generated at the above reference facility for final treatment and disposal. The City of Avon Park WWTF has sufficient capacity to accept the stated residuals and agrees to treat and dispose of stated residuals in compliance with Chapter 62-640 FAC and our existing wastewater treatment plant and/or residuals management permits. The City of Avon Park WWTF agrees to accept legal responsibility for the residuals once delivered by the hauler. The City of Avon Park reserves the right, at its own discretion, to terminate this agreement with a 30 day notice to the hauler and generator,

City of Avon Park — Date: 5-27-20

ii. Description of Process Flow:





iii. Volume of Tankage

A. Surge/Equalization – 16,270 gallons
B. 1st Aeration Tank – 9,270 gallons
C. 2nd Aeration Tank – 25,360 gallons
D. 3rd Aeration Tank – 12,680 gallons
E. 4th Aeration Tank – 17,770 gallons
F. Dual Clarifier/Settling – 19,160 gallons
G. Chlorine Chamber – 3,000 gallons
H. Chlorine Contact Chamber – 9,200 gallons
I. Percolation Ponds
Northernly cell, divided into two cells -3/4 acre
Southernly cell, three sub cells inside – 1 acre
J. Aerobic Digester – Three 5,000-gallon Tanks

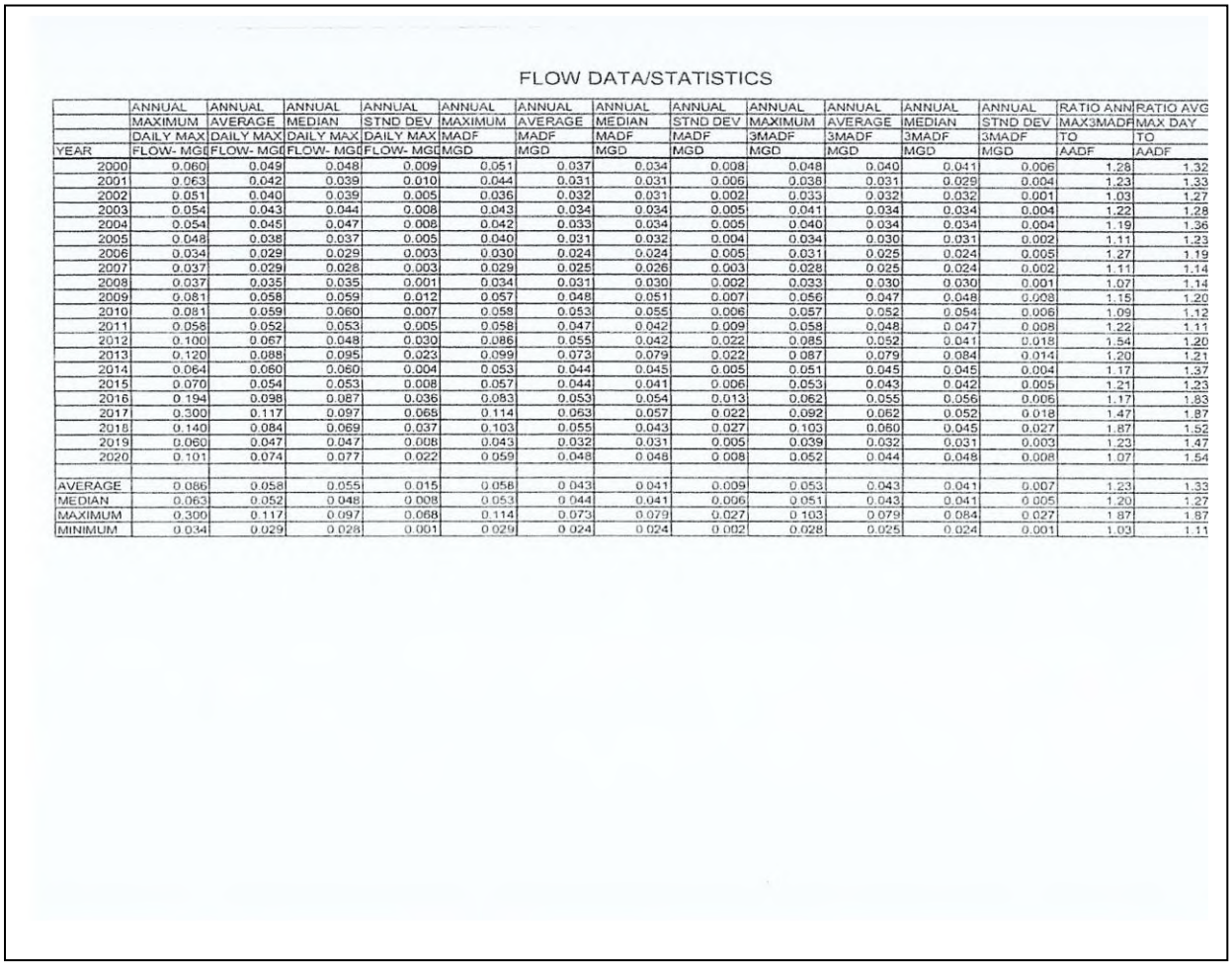
iv. Observed Effectiveness of Treatment Process at Time of Site Visit
Mixed liquor in aeration basins are well mixed and have good color, except Aeration basin #4 mixed liquor concentration is much higher than the other basins (was not given an explanation for this). Return Activated

Sludge (RAS) was working but operator must use portable pump to waste because piping to digesters is broken. Chlorine contact chamber had been pumped out shortly before our arrival, so it was filling during our visit. The north percolation ponds need to be cleaned.

v. Outfall Location and Distance from Facility:
Land application – Percolation Ponds on property

c. Permit Info
   i. Permit Status
   The permit is current, the effective date was October 30, 2020, and the expiration date is October 29, 2025.
   ii. Permitted Flow vs. Actual / Estimated Flow:

	2017	2018	2019	YEAR
Average Daily Flow Rate	0.117	0.084	0.047	MGD
Maximum Daily Flow Rate	0.300	0.140	0.060	MGD
Permitted Flow	0.065	0.065	0.065	MGD



FLOW DATA/STATISTICS

	ANNUAL MAXIMUM DAILY MAX	ANNUAL AVERAGE DAILY MAX	ANNUAL MEDIAN DAILY MAX	ANNUAL STND DEV DAILY MAX	ANNUAL MAXIMUM MADF	ANNUAL AVERAGE MADF	ANNUAL MEDIAN MADF	ANNUAL STND DEV MADF	ANNUAL MAXIMUM 3MADF	ANNUAL AVERAGE 3MADF	ANNUAL MEDIAN 3MADF	ANNUAL STND DEV 3MADF	RATIO ANN MAX3MADF TO	RATIO AVG MAX DAY TO
YEAR	FLOW- MGD	FLOW- MGD	FLOW- MGD	FLOW- MGD	MGD	MGD	MGD	MGD	MGD	MGD	MGD	MGD	AADF	AADF
2000	0.060	0.049	0.048	0.009	0.051	0.037	0.034	0.008	0.048	0.040	0.041	0.006	1.28	1.32
2001	0.063	0.042	0.039	0.010	0.044	0.031	0.031	0.006	0.038	0.031	0.029	0.004	1.23	1.33
2002	0.051	0.040	0.039	0.005	0.036	0.032	0.031	0.002	0.033	0.032	0.032	0.001	1.03	1.27
2003	0.054	0.043	0.044	0.008	0.043	0.034	0.034	0.005	0.041	0.034	0.034	0.004	1.22	1.28
2004	0.054	0.045	0.047	0.008	0.042	0.033	0.034	0.005	0.040	0.034	0.034	0.004	1.19	1.36
2005	0.048	0.038	0.037	0.005	0.040	0.031	0.032	0.004	0.034	0.030	0.031	0.002	1.11	1.23
2006	0.034	0.029	0.029	0.003	0.030	0.024	0.024	0.005	0.031	0.025	0.024	0.005	1.27	1.19
2007	0.037	0.029	0.028	0.003	0.029	0.025	0.026	0.003	0.028	0.025	0.024	0.002	1.11	1.14
2008	0.037	0.035	0.035	0.001	0.034	0.031	0.030	0.002	0.033	0.030	0.030	0.001	1.07	1.14
2009	0.081	0.058	0.059	0.012	0.057	0.048	0.051	0.007	0.056	0.047	0.048	0.008	1.15	1.20
2010	0.081	0.059	0.060	0.007	0.058	0.053	0.055	0.006	0.057	0.052	0.054	0.006	1.09	1.12
2011	0.058	0.052	0.053	0.005	0.058	0.047	0.042	0.009	0.058	0.048	0.047	0.008	1.22	1.11
2012	0.100	0.067	0.048	0.030	0.086	0.055	0.042	0.022	0.085	0.052	0.041	0.018	1.54	1.20
2013	0.120	0.088	0.095	0.023	0.099	0.073	0.079	0.022	0.087	0.079	0.084	0.014	1.20	1.21
2014	0.064	0.060	0.060	0.004	0.053	0.044	0.045	0.005	0.051	0.045	0.045	0.004	1.17	1.37
2015	0.070	0.054	0.053	0.008	0.057	0.044	0.041	0.006	0.053	0.043	0.042	0.005	1.21	1.23
2016	0.194	0.098	0.087	0.036	0.083	0.053	0.054	0.013	0.062	0.055	0.056	0.005	1.17	1.83
2017	0.300	0.117	0.097	0.065	0.114	0.063	0.057	0.022	0.092	0.062	0.052	0.018	1.47	1.87
2018	0.140	0.084	0.069	0.037	0.103	0.055	0.043	0.027	0.103	0.060	0.045	0.027	1.87	1.52
2019	0.060	0.047	0.047	0.008	0.043	0.032	0.031	0.005	0.039	0.032	0.031	0.003	1.23	1.47
2020	0.101	0.074	0.077	0.022	0.059	0.048	0.048	0.008	0.052	0.044	0.048	0.008	1.07	1.54
AVERAGE	0.086	0.058	0.055	0.015	0.058	0.043	0.041	0.009	0.053	0.043	0.041	0.007	1.23	1.33
MEDIAN	0.063	0.052	0.048	0.008	0.053	0.044	0.041	0.006	0.051	0.043	0.041	0.005	1.20	1.27
MAXIMUM	0.300	0.117	0.097	0.068	0.114	0.073	0.079	0.027	0.103	0.079	0.084	0.027	1.87	1.87
MINIMUM	0.034	0.029	0.028	0.001	0.029	0.024	0.024	0.002	0.028	0.025	0.024	0.001	1.03	1.11

iii. Brief Compliance Review Narrative

1. DMR Data and Exceedances:
   Over the past 12 months, there were two months that the Effluent Total Nitrogen was exceeded.
   February 2021-Monthly Max & Average as well as Annual Average Flow exceeded
   January 2022- Monthly Max & Average Flow exceeded
2. Administrative Order No. FLA014349009 is included in permit attachment (pages 20-22)

iv. Copy of Effluent Limits Table from Permit:

Types of Sampling:

			Reclaimed Water Limitations		Monitoring Requirements			
Parameter	Units	Max. /Min	Limit	Statistical Basis	Frequency of Analysis	Sample Type	Monitoring Site Number	Notes
Flow	MGD	Max Max	0.065 Report	3-Month Rolling Average Monthly Average	5 Days/Week	Meter	EFA-01	See I.A.3
BOD, Carbonaceous 5 day, 20C	mg/L	Max Max Max Max	20.0 30.0 45.0 60.0	Annual Average Monthly Average Weekly Average Single Sample	Bi-weekly; every 2 weeks	Grab	EFA-01	
Solids, Total Suspended	mg/L	Max Max Max Max	20.0 30.0 45.0 60.0	Annual Average Monthly Average Weekly Average Single Sample	Bi-weekly; every 2 weeks	Grab	EFA-01	
Coliform, Fecal	#/100mL	Max Max Max Max	200 200 400 800	Monthly Geometric Mean Annual Average 90th Percentile Single Sample	Bi-weekly; every 2 weeks	Grab	EFA-01	See I.A.4 and I.A.5
pH	s.u.	Min Max	6.0 8.5	Single Sample Single Sample	5 Days/Week	Grab	EFA-01	
Chlorine, Total Residual (For Disinfection)	mg/L	Min	0.5	Single Sample	5 Days/Week	Grab	EFA-01	See I.A.6
Nitrogen, Nitrate, Total (as N)	mg/L	Max	12.0	Single Sample	Bi-weekly; every 2 weeks	Grab	EFA-01	
Nitrogen, Total	mg/L	Max Max Max	10 12.5 20	Annual Average Monthly Average Single Sample	Monthly	Grab	EFA-01	
Phosphorus, Total (as P)	mg/L	Max Max Max	6 7.5 12	Annual Average Monthly Average Single Sample	Monthly	Grab	EFA-01	

			Limitations		Monitoring Requirements			
Parameter	Units	Max. /Min	Limit	Statistical Basis	Frequency of Analysis	Sample Type	Monitoring Site Number	Notes
Flow	MGD	Max Max	0.065 Report	Quarterly Average Monthly Average	5 Days/Week	Meter	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	Bi-weekly; every 2 weeks	Grab	INF-01	See I.B.3
Solids, Total Suspended (Influent)	mg/L	Max	Report	Single Sample	Bi-weekly; every 2 weeks	Grab	INF-01	See I.B.3

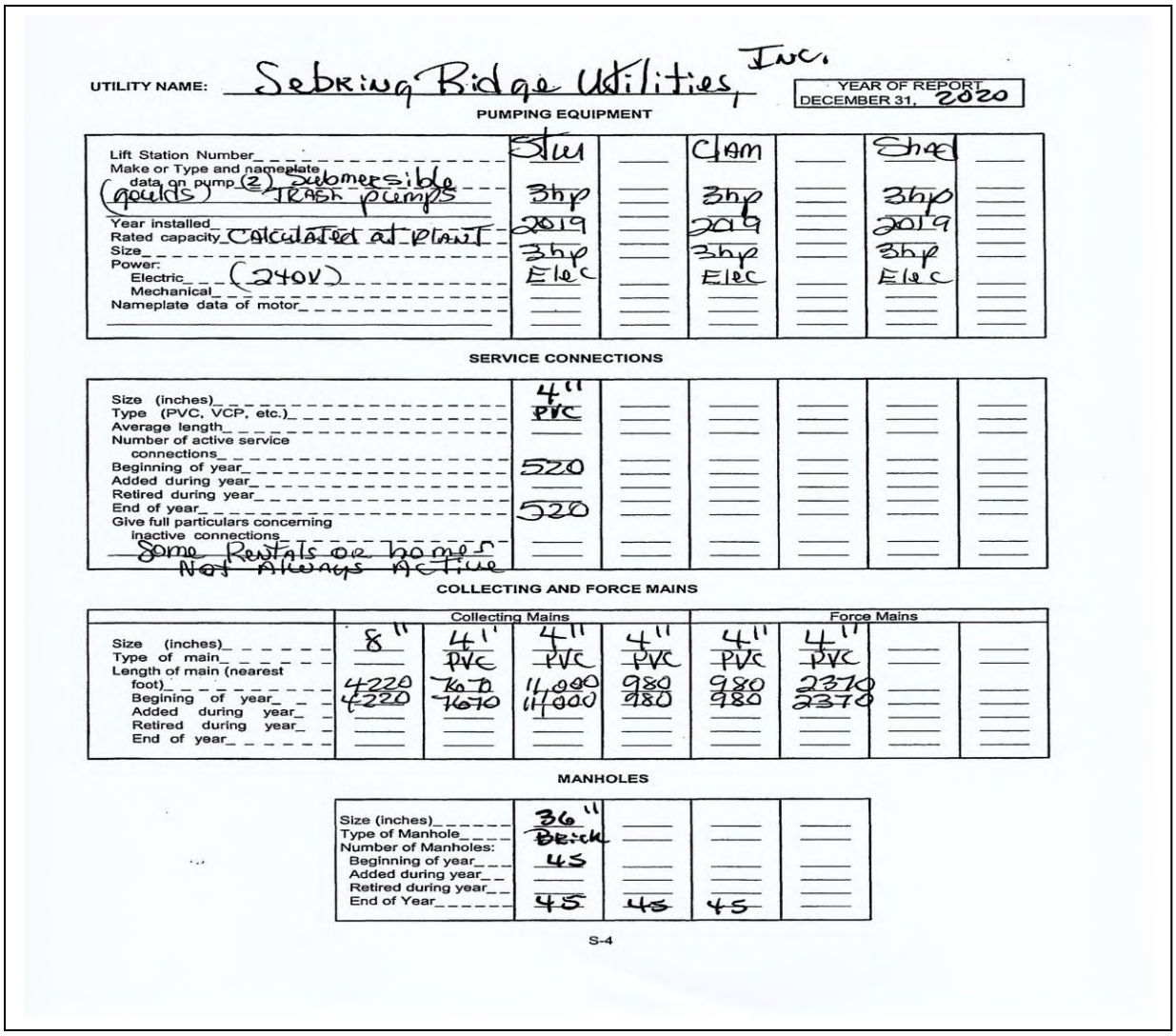
			Biosolids Limitation		Monitoring Requirements			
Parameter	Units	Max. /Min	Limit	Statistical Basis	Frequency of Analysis	Sample Type	Monitoring Site Number	Notes
Biosolids Quantity (Landfilled)	dry tons	Max	Report	Monthly Total	Monthly	Calculated	RMP-01	
Biosolids Quantity (Transferred)	dry tons	Max	Report	Monthly Total	Monthly	Calculated	RMP-01	

4.2 Observation: Are samples being collected and analyzed as required by the permit or enforcement action?	Yes		ANCV

d. Recommended Repairs and Improvements Summary
    i. Triage Repairs
        1. Replace one blower
        2. Install SCADA for monitor/control
        3. Remove vegetation and sludge from percolation pond
        4. Replace air and sludge piping
        5. Replace broken or worn-out valves
        6. Replace steps
        7. Install safety rails around basins
        8. Replace fencing around WWTF
        9. Replace electrical so that it meets code
    ii. Improvements and other repairs (to be performed by outside contractor through formal bid process)
        1. Plug or patch to small round holes at water line on wall of aeration basin #2
        2. Install dissolved oxygen (DO) monitoring equipment

3. Wastewater Collection System
    a. Collection System Description:
    The collection system shows signs of infiltration during times of abnormal rainfall as indicated in 2017 & 2018 after Hurricane Irma. Looking at flows from the past twelve months of DMR's, the issue with infiltration seems to be under control right now, but the infiltration should be monitored very closely. The collection system should be smoke tested and/or video inspected, and repairs made as necessary.

i. Description of Type, Material, Size, Footages, Age, etc.



UTILITY NAME: Sebring Ridge Utilities, Inc.

YEAR OF REPORT DECEMBER 31, 2020

PUMPING EQUIPMENT

Lift Station Number	Stu		Clam		Shed		
Make or Type and nameplate data on pump (2) Submersible (goulds) Trash pumps	3hp		3hp		3hp		
Year installed	2019		2019		2019		
Rated capacity Calculated at plant	3hp		3hp		3hp		
Size	Elec		Elec		Elec		
Power: Electric (240V)							
Mechanical							
Nameplate data of motor							

SERVICE CONNECTIONS

Size (inches)	4"						
Type (PVC, VCP, etc.)	PVC						
Average length							
Number of active service connections							
Beginning of year	520						
Added during year							
Retired during year							
End of year	520						
Give full particulars concerning inactive connections							

Some Rentals or homes Not Always Active

COLLECTING AND FORCE MAINS

	Collecting Mains				Force Mains			
Size (inches)	8"	4"	4"	4"	4"	4"		
Type of main		PVC	PVC	PVC	PVC	PVC		
Length of main (nearest foot)	4220	7610	11,090	980	980	2370		
Begining of year	4220	7610	11,000	980	980	2370		
Added during year								
Retired during year								
End of year								

MANHOLES

Size (inches)	36"				
Type of Manhole	Brick				
Number of Manholes:					
Beginning of year	45				
Added during year					
Retired during year					
End of Year	45	45	45		

S-4

ii. Table of lift stations (3 - Lift stations)

1. Name: Clam Lift Station
2. Location: 2000 Clam Drive
3. Pump Info: 2 – 3 Hp Gould 230 Volt Single Phase Submersible Pumps
4. Emergency Parameters: None present.
5. General Condition: Fair. Station has been rehabbed, switched from suction lift to submersible pumps using suction hose to connect to pump and discharge pipe.



1. Name: Shad Lift Station
2. Location: 4300 Shad Drive
3. Pump Info: 2 – 3 Hp Gould 230 Volt Single Phase Submersible Pumps
4. Emergency Parameters: None present.
5. General Condition: Fair. Station has been rehabbed, switched from suction lift to submersible pumps using suction hose to connect to pump and discharge pipe.



6. Name: Sturgeon Lift Station
7. Location: 4619 Sturgeon Drive
8. Pump Info: 2 – 3 Hp Gould 230 Volt Single Phase Submersible Pumps
9. Emergency Parameters: None present.
10. General Condition: Fair. Station has been rehabbed, switched from suction lift to submersible pumps using suction hose to connect to pump and discharge pipe.



iii. General Flow Description from Lift Stations to Treatment Facility
All three-lift stations pump directly to WWTF.

b. Recommended Repairs and Improvements Summary
   i. Triage Repairs
      1. Install SCADA monitoring/control at all lift stations
      2. Install new wetwell access hatches
      3. Install support for discharge piping
      4. Rewiring of pumps directly into panels
   ii. Improvements and Other Repairs
      1. Install new guiderail systems at all stations
      2. Install new discharge piping at all stations
      3. Install new electrical panels at all stations
      4. Install mobile generator quick connect with transfer switch at all stations
      5. Install emergency bypass pump connection
      6. Removal of vegetation and fence repair at all stations

4. Capital Estimate

TRIAGE REPAIRS					
Wastewater System Improvements					
NARUC Category	**Description**	**Unit**	**Quantity**	**Unit Price**	**Total Price**
General Plant	Replacement of Stairs & Safety Railing	LS	1	$50,000.00	$ 50,000.00
General Plant	SCADA System at WWTF	LS	1	$35,000.00	$ 35,000.00
General Plant	New Perimeter Fencing at WWTF	LF	1,700	$50.00	$ 85,000.00
General Plant	New Electrical Equipment	LS	1	$75,000.00	$ 75,000.00
Collection & Pumping System	SCADA System at Lift Stations	EA	3	$15,000.00	$ 45,000.00
Collection & Pumping System	New Wetwell Access Hatches	EA	3	$5,000.00	$ 15,000.00
Collection & Pumping System	Supports for Discharge Piping	EA	3	$3,500.00	$ 10,500.00
Collection & Pumping System	Rewiring of Pumps to Electrical Panels	EA	3	$10,000.00	$ 30,000.00
Treatment & Disposal	Replacement of Blower	LS	1	$10,000.00	$ 10,000.00
Treatment & Disposal	Vegetation and Sludge Removal from Percolation Pond	ACRE	0.75	$20,000.00	$ 15,000.00
Treatment & Disposal	Replacement of Air & Sludge Piping	LS	1	$50,000.00	$ 50,000.00
TOTAL TRIAGE REPAIRS CAPITAL ESTIMATE					**$420,500.00**

IMPROVEMENTS AND OTHER REPAIRS					
Wastewater System Improvements					
NARUC Category	**Description**	**Unit**	**Quantity**	**Unit Price**	**Total Price**
Collection & Pumping System	New Guiderail Systems	EA	3	$15,000.00	$ 45,000.00
Collection & Pumping System	New Control Panels	EA	3	$25,000.00	$ 75,000.00
Collection & Pumping System	Vegetation Removal and Fence Repair	EA	3	$7,500.00	$ 22,500.00
Collection & Pumping System	Mobile Generator Quick Connect with Transfer Switch	EA	3	$35,000.00	$ 105,000.00
Collection & Pumping System	Replace Pump Discharge Piping & Install of Emergency Bypass Connection	EA	3	$30,000.00	$ 90,000.00
Treatment & Disposal	Sealing of Wall Penetrations	EA	2	$2,500.00	$ 5,000.00
Treatment & Disposal	Dissolved Oxygen Monitor	LS	1	$5,000.00	$ 5,000.00
TOTAL IMPROVEMENTS AND OTHER REPAIRS CAPITAL ESTIMATE					**$347,500.00**

SUPPORTING DOCUMENTATION TO WASTEWATER ENGINEERING MEMO

SEBRING RIDGE UTILITIES

LOCATION:

HIGHLANDS COUNTY, FLORIDA

PREPARED FOR:

Central States Water Resources
500 Northwest Plaza Dr., Suite 500
St. Ann, MO 63074

DATE:

March 2022



PREPARED BY:

Clearpoint
CONSULTING ENGINEERS, P.A.
6652 U.S. Highway 98
Hattiesburg, MS 39402

TABLE OF CONTENTS

ATTACHMENTS

Attachment A – Wastewater Permit

Attachment B – Inspection Report

Attachment C – Historical Documentation

Attachment D – Facility Photographs

Attachment E – Local Vendor Recommendations

ATTACHMENT A

Wastewater Permit

FLORIDA DEPARTMENT OF Environmental Protection

South District Office
2295 Victoria Ave, Suite 364
Ft. Myers, Florida 33901-3875

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Noah Valenstein
Secretary

September 23, 2020

In the Matter of an
Application for Permit by:

Sebring Ridge Utilities
Chris Miller
3625 Valerie Blvd
Sebring, Florida 33870-7814
juliapmiller@hotmail.com

File Number FLA014349-009-DW3P
Highlands County
Sebring Ridge Utilities WWTP

NOTICE OF PERMIT ISSUANCE

Enclosed is Permit Number FLA014349 to operate the Sebring Ridge Utilities WWTP. The facility is located in the area covered under the new Lake Okeechobee Basin Management Action Plan. The plan was adopted by Secretarial Order, and imposes new limits on the facility. This permit is accompanied by an Administrative Order that includes as schedule to comply with the new limits. This permit and order are issued under Chapter 403**,** Florida Statutes.

Monitoring requirements under this permit and order are effective December 1, 2020. Until such time, the permittee shall continue to monitor and report in accordance with previously effective permit requirements.

NOTICE OF RIGHTS

This action is final and effective on the date filed with the Clerk of the Department unless a petition for an administrative hearing is timely filed under Sections 120.569 and 120.57, F.S., before the deadline for filing a petition. On the filing of a timely and sufficient petition, this action will not be final and effective until further order of the Department. Because the administrative hearing process is designed to formulate final agency action, the hearing process may result in a modification of the agency action or even denial of the application.

Petition for Administrative Hearing
A person whose substantial interests are affected by the Department's action may petition for an administrative proceeding (hearing) under Sections 120.569 and 120.57, F.S. Pursuant to Rules 28-106.201 and 28-106.301, F.A.C., a petition for an administrative hearing must contain the following information:

(a) The name and address of each agency affected and each agency's file or identification number, if known;
(b) The name, address, any e-mail address, any facsimile number, and telephone number of the petitioner, if the petitioner is not represented by an attorney or a qualified representative; 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 agency determination;
(c) A statement of when and how the petitioner received notice of the agency 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 that the petitioner contends warrant reversal or modification of the agency's proposed action;
(f) A statement of the specific rules or statutes that the petitioner contends require reversal or modification of the agency's proposed action, including an explanation of how the alleged facts relate to the specific rules or statutes; and
(g) A statement of the relief sought by the petitioner, stating precisely the action that the petitioner wishes the agency to take with respect to the agency's proposed action.

The petition 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, or via electronic correspondence at Agency_Clerk@FloridaDEP.gov. Also, a copy of the petition shall be mailed to the applicant at the address indicated above at the time of filing.

Time Period for Filing a Petition

In accordance with Rule 62-110.106(3), F.A.C., petitions for an administrative hearing by the applicant and persons entitled to written notice under Section 120.60(3), F.S., must be filed within 14 days of receipt of this written notice. Petitions filed by any persons other than the applicant, and other than those entitled to written notice under Section 120.60(3), F.S., must be filed within 14 days of publication of the notice or within 14 days of receipt of the written notice, whichever occurs first. You cannot justifiably rely on the finality of this decision unless notice of this decision and the right of substantially affected persons to challenge this decision has been duly published or otherwise provided to all persons substantially affected by the decision. While you are not required to publish notice of this action, you may elect to do so pursuant Rule 62-110.106(10)(a), F.A.C.

The failure to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. 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, F.A.C. If you do not publish notice of this action, this waiver may not apply to persons who have not received a clear point-of-entry.

Extension of Time

Under Rule 62-110.106(4), F.A.C., a person whose substantial interests are affected by the Department's action may also request an extension of time to file a petition for an administrative hearing. The Department may, for good cause shown, grant the request for an extension of time. Requests for extension of time must be filed with the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000, or via electronic correspondence at Agency_Clerk@FloridaDEP.gov, before the deadline for filing a petition for an administrative hearing. A timely request for extension of time shall toll the running of the time period for filing a petition until the request is acted upon.

Mediation
Mediation is not available in this proceeding.

Judicial Review
Once this decision becomes final, any party to this action has the right to seek judicial review pursuant to Section 120.68, F.S., by filing a Notice of Appeal pursuant to Florida Rules of Appellate Procedure 9.110 and 9.190 with the Clerk of the Department in the Office of General Counsel (Station #35, 3900 Commonwealth Boulevard, 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 must be filed within 30 days from the date this action is filed with the Clerk of the Department.

EXECUTION AND CLERKING
Executed in Ft. Myers, Florida.
STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

_____
Jon M. Iglehart
Director of District Management

Attachment(s):
1. Permit No. FLA014349
2. Administrative Order FLA014349009
3. Statement of Basis
4. Discharge Monitoring Report

CERTIFICATE OF SERVICE
The undersigned duly designated deputy clerk hereby certifies that this document and all attachments were sent on the filing date below to the following listed persons:

FILING AND ACKNOWLEDGMENT
FILED, on this date, pursuant to Section 120.52, F. S., with the designated Department Clerk, receipt of which is hereby acknowledged.

Jonathuray Burie
Clerk

September 23, 2020
Date

FLORIDA DEPARTMENT OF Environmental Protection

South District Office
2295 Victoria Ave, Suite 364
Ft. Myers, Florida 33901-3875

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Noah Valenstein
Secretary

STATE OF FLORIDA
DOMESTIC WASTEWATER FACILITY PERMIT

PERMITTEE:
Sebring Ridge Utilities

RESPONSIBLE OFFICIAL:
Chris Miller
3625 Valerie Blvd
Sebring, Florida 33870- 7814
(813) 385-5282
juliapmiller@hotmail.com

PERMIT NUMBER: FLA014349
FILE NUMBER: FLA014349-009-DW3P
ISSUANCE DATE: **September 23, 2020**
EFFECTIVE DATE: October 30, 2020
EXPIRATION DATE: October 29, 2025

FACILITY:
Sebring Ridge Utilities WWTP
2186 Clam Dr
Sebring, FL 33870-1103
Highlands County
Latitude: 27°32' 24.58" N Longitude: 81°28' 59.85" 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. This permit is accompanied by an Administrative Order, pursuant to paragraphs 403.088(2)(e) and (f), Florida Statutes. Compliance with Administrative Order, AO-FLA014349009, is a specific requirement of 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:

Operate an existing 0.065 mgd three-month average daily flow(TMADF) extended aeration domestic wastewater treatment facility consisting of a 16,270 gallon flow equalization basin, a 74,490 gallons of aeration; dual clarifiers with a combined capacity of 19,160 gallons; a 3000 gallon chlorine contact basin; and three 5,000 gallon sludge digester basins. Disinfection is provided by liquid sodium hypochlorite in a 9,200-gallon chlorine contact chamber.

REUSE OR DISPOSAL:

Land Application R-001: An existing 0.065 MGD three month average daily flow permitted capacity rapid infiltration basin system. R-001 is a reuse system which consists of dual percolation pond system having a capacity of 0.065 MGD located approximately at latitude 27°32' 25" N, longitude 81°20' 0" 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 15 of this permit.

I. RECLAIMED WATER AND EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

A. Reuse and Land Application Systems

1. During the period beginning on the effective 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.:

			Reclaimed Water Limitations		Monitoring Requirements			
Parameter	Units	Max. /Min	Limit	Statistical Basis	Frequency of Analysis	Sample Type	Monitoring Site Number	Notes
Flow	MGD	Max Max	0.065 Report	3-Month Rolling Average Monthly Average	5 Days/Week	Meter	EFA-01	See I.A.3
BOD, Carbonaceous 5 day, 20C	mg/L	Max Max Max Max	20.0 30.0 45.0 60.0	Annual Average Monthly Average Weekly Average Single Sample	Bi-weekly; every 2 weeks	Grab	EFA-01	
Solids, Total Suspended	mg/L	Max Max Max Max	20.0 30.0 45.0 60.0	Annual Average Monthly Average Weekly Average Single Sample	Bi-weekly; every 2 weeks	Grab	EFA-01	
Coliform, Fecal	#/100mL	Max Max Max Max	200 200 400 800	Monthly Geometric Mean Annual Average 90th Percentile Single Sample	Bi-weekly; every 2 weeks	Grab	EFA-01	See I.A.4 and I.A.5
pH	s.u.	Min Max	6.0 8.5	Single Sample Single Sample	5 Days/Week	Grab	EFA-01	
Chlorine, Total Residual (For Disinfection)	mg/L	Min	0.5	Single Sample	5 Days/Week	Grab	EFA-01	See I.A.6
Nitrogen, Nitrate, Total (as N)	mg/L	Max	12.0	Single Sample	Bi-weekly; every 2 weeks	Grab	EFA-01	
Nitrogen, Total	mg/L	Max Max Max	10 12.5 20	Annual Average Monthly Average Single Sample	Monthly	Grab	EFA-01	
Phosphorus, Total (as P)	mg/L	Max Max Max	6 7.5 12	Annual Average Monthly Average Single Sample	Monthly	Grab	EFA-01	

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
EFA-01	At discharge from the chlorine contact tank and before discharge to the percolation ponds.

3. A meter shall be utilized to measure flow and calibrated at least once every 12 months. *[62-600.200(25)]*

4. 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 to be used to calculate the annual average. All other fecal coliform effluent limitations included in permit condition I.A.1 apply regardless of the number of values reported. *[62-600.440(5)(b)]*

5. To report the "90th percentile,"

a. Place the bacteria results in ascending order (from lowest to highest value) and assign each sample a number, 1 for the lowest value.

b. Multiply the total number of samples by 0.9 to determine the 90th percentile level.

c. Report the value of the sample that corresponds to the 90th percentile level (e.g., 10 samples x 0.9 = 9, report the value of the 9th sample). If the 90th percentile level is not a whole number, rounding or interpolation should be used to determine the 90th percentile. When rounding, round down to the nearest whole number if the decimal is 0.4 or lower, and round up to the nearest whole number if the decimal is 0.5 or higher (e.g., 12 samples x 0.9 = 10.8, report the value of the 11th sample if rounding).

[62-600.440(5)(a)3]

6. 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(5)(c) and (6)(b)]*

B. Other Limitations and Monitoring and Reporting Requirements

1. During the period beginning on the effective 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	MGD	Max Max	0.065 Report	Quarterly Average Monthly Average	5 Days/Week	Meter	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	Bi-weekly; every 2 weeks	Grab	INF-01	See I.B.3
Solids, Total Suspended (Influent)	mg/L	Max	Report	Single Sample	Bi-weekly; every 2 weeks	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	Elapsed time meters on the main influent lift station.
CAL-01	Calculated from flow measurements.
INF-01	At the surge tank prior to any sidestream mixing.

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. *[62-600.660(4)(a)]*

4. A meter shall be utilized to measure flow and calibrated at least once every 12 months. *[62-600.200(25)]*

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 62-600, 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 https://floridadep.gov/dear/quality-assurance/content/quality-assurance-resources. 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:

a. 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;

b. 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

c. 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 samples which are required by this permit. *[62-600.650(2)]*

7. Monitoring requirements under this permit are effective December 1, 2020. Until such time, the permittee shall continue to monitor and report in accordance with previously effective permit requirements. 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, 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	Submit by
Monthly	first day of month - last day of month	28th day of following month
Once Every Two Months	January 1 - February 28/29 March 1 - April 30 May 1 - June 30 July 1 - August 31 September 1 - October 31 November 1 - December 31	March 28 May 28 July 28 September 28 November 28 January 28
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 31	July 28 January 28
Annual	January 1 - December 31	January 28

The permittee may submit either paper or electronic DMR forms. If submitting electronic DMR forms, the permittee shall use the electronic DMR system approved by the Department (EzDMR) and shall electronically submit the completed DMR forms using the DEP Business Portal at https://www.fldepportal.com/go/. Reports shall be submitted 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.

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's South District Office at the address specified in Permit Condition I.B.8. by the twenty-eighth (28th) of the month following the month of operation.

[62-620.610(18)][62-600.680(1)]

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 South District Office at the address specified below:

Florida Department of Environmental Protection
South District
SouthDistrict@FloridaDEP.gov

Please contact the Department at (239) 344-5600 if you are unable to submit electronically.

[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

A. Basic Requirements

1. Biosolids generated by this facility may be transferred to City of Avon Park WWTP FLA014313 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 for Monitoring Group RMP-Q in accordance with Condition I.B.7.

			Biosolids Limitation		Monitoring Requirements			
Parameter	Units	Max. /Min	Limit	Statistical Basis	Frequency of Analysis	Sample Type	Monitoring Site Number	Notes
Biosolids Quantity (Landfilled)	dry tons	Max	Report	Monthly Total	Monthly	Calculated	RMP-01	
Biosolids Quantity (Transferred)	dry tons	Max	Report	Monthly Total	Monthly	Calculated	RMP-01	

[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-01	Calculated value of biosolids removed

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)]*

B. Disposal

1. 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)]*

C. Transfer

1. 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)]*

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

Biosolids Treatment Facility or Treatment Facility
1. Date and time received
2. Amount of biosolids received
3. Name and ID number of source facility
4. Signature of hauler
5. Signature of responsible party at treatment facility

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)]

D. Receipt

1. 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

1. Section III is not applicable to this facility.

IV. ADDITIONAL REUSE AND LAND APPLICATION REQUIREMENTS

A. Part IV Rapid Infiltration Basins

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 dual percolation pond system shall be limited to 4.4 inches per day (as applied to the entire bottom area). *[62-610.523(3)]*

3. Each cell normally shall be loaded for 7 days and shall be rested for 7 days. Infiltration basins 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 basins 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 one or more operators certified in accordance with Chapter 62-602, F.A.C. In accordance with Chapter 62-699, F.A.C., this facility is a Category III, Class C facility and, at a minimum, operators with appropriate certification must be on the site as follows:

   A Class C or higher operator 1/2 hour/day for 5 days/week and one 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. The application to renew this permit shall include an updated capacity analysis report 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)]*

3. The capacity Analysis report shall be updated annually *[62-600.405(3)]*

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 this 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 this 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 wastewater facility permit;

f. Copies of the current operation and maintenance manuals for the wastewater facility and the collection/transmission systems owned or operated by the wastewater facility permittee as required by Chapters 62-600 and 62-604, F.A.C.;

g. A copy of any required record drawings for the wastewater facility and the collection/transmission systems owned or operated by the wastewater facility permittee;

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, 62-604.500, 62-602.650, 62-640.650(4)]

VI. SCHEDULES

1. In accordance with section 403.088(2)(e) and (f), Florida Statutes, a compliance schedule for this facility is contained in Administrative Order AO-FLA014349009 which is hereby incorporated by reference.

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

Improvement Action	Completion Date
1. Complete the installation of baffles in the settling tank.	11/29/2020
2. Complete repairs to biosolids tank valve.	12/15/2020
3. Complete repairs to air pipes.	12/29/2020
4. Complete repairs to to all tank weeps/leaks.	12/29/2020
5. Complete cleanout of equalization tank.	1/15/2021
6. Complete percolation pond cleaning and berm repair.	4/28/2021
7. Perform a smoke test or video inspection of collection system	10/30/2022

[62-620.320(6)]

3. 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 wastewater facilities or equipment, including collection/transmission systems, no longer function as intended, are no longer safe in terms of public health and safety (including inactive or abandoned facilities), or odor, noise, aerosol drift, or lighting adversely affects neighboring developed areas at the levels prohibited by paragraphs 62-600.400(2)(a) and 62-604.400(2)(c), 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 subsection 62-296.320(2), F.A.C. *[62-600.410(5), 62-604.500(3) and 62-640.400(6)]*

2. All collection/transmission systems shall be operated and maintained so as to provide uninterrupted service. *[62-604.500(2)]*

3. 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)]*

4. Cross-connection, as defined in Rule 62-550.200, F.A.C., between the wastewater facility, including the collection/transmission system, and a potable water system is prohibited. *[62-550.360][62-604.130(3)]*

5. The collection/transmission operation and maintenance manual shall be maintained and revised periodically in accordance with subsection 62-604.500(4), F.A.C., to reflect any alterations performed or to reflect experience resulting from operation. However, 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. *[62-604.500(4)]*

6. Collection/transmission system overflows shall be reported to the Department in accordance with Permit Condition IX. 20. *[62-604.550] [62-620.610(20)]*

7. 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^{o}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)]

8. The treatment facility and rapid infiltration basins 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)]*

9. Screenings and grit removed from the wastewater facilities shall be collected in suitable containers and hauled to a Department approved Class I landfill or to a landfill approved by the Department for receipt/disposal of screenings and grit. *[62-701.300(1)(a)]*

10. 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)]*

11. The permittee shall provide verbal notice to the Department's South 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 South District Office in a written report within 7 days of the sinkhole discovery. *[62-620.320(6)]*

12. The permittee shall provide 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.

    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. If pretreatment becomes necessary, this permit may be modified to require the permittee to develop and implement a local pretreatment program in accordance with the requirements of Chapter 62-625, F.A.C.

    [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, 62-600, and 62-610, F.A.C., and 40 CFR 136, as appropriate.

    a. 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.

    b. 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.

    c. Calculations for all limitations which require averaging of measurements shall use an arithmetic mean unless otherwise specified in this permit.

    d. 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.

    e. 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.

    f. 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 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. For noncompliance events related to sanitary sewer overflows or bypass events, these reports must include the data described above (with the exception of time of discovery) as well as the type of event (sanitary sewer overflows or bypass events), type of sewer overflow (e.g., manhole), discharge volumes by the treatment works treating domestic sewage, types of human health and environmental impacts of the sewer overflow event, and whether the noncompliance was related to wet weather. The written submission may be provided electronically using the Department's Business Portal at https://www.fldepportal.com/go/ (via "Submit" followed by "Report" or "Registration/Notification"). Notice required under paragraph (d) may be provided together with the written submission using the Business Portal. All noncompliance events related to sanitary sewer overflows or bypass events submitted after December 21, 2020 shall be submitted electronically.

    a. The following shall be included as information which must be reported within 24 hours under this condition:
        (1) Any unanticipated bypass which causes any reclaimed water or the effluent to exceed any permit limitation or results in an unpermitted discharge,
        (2) Any upset which causes any reclaimed water or the effluent to exceed any limitation in the permit,
        (3) Violation of a maximum daily discharge limitation for any of the pollutants specifically listed in the permit for such notice, and
        (4) Any unauthorized discharge to surface or ground waters.

    b. Oral reports as required by this subsection shall be provided as follows:
        (1) 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 Department by calling 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:
            (a) Name, address, and telephone number of person reporting;
            (b) Name, address, and telephone number of permittee or responsible person for the discharge;
            (c) Date and time of the discharge and status of discharge (ongoing or ceased);
            (d) 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 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 shall waive the written report.

d. In accordance with Section 403.077, F.S., unauthorized releases or spills reportable to the State Watch Office pursuant to subparagraph (b)1. above shall also be reported to the Department within 24 hours from the time the permittee becomes aware of the discharge. The permittee shall provide to the Department information reported to the State Watch Office. Notice of unauthorized releases or spills may be provided to the Department through the Department's Public Notice of Pollution web page at https://floridadep.gov/pollutionnotice.

(1) If, after providing notice pursuant to paragraph (d) above, the permittee determines that a reportable unauthorized release or spill did not occur or that an amendment to the notice is warranted, the permittee may submit additional notice to the Department documenting such determination.

(2) If, after providing notice pursuant to paragraph (d) above, the permittee discovers that a reportable unauthorized release or spill has migrated outside the property boundaries of the installation, the permittee must provide an additional notice to the Department that the release has migrated outside the property boundaries within 24 hours after its discovery of the migration outside of the property boundaries.

[62-620.610(20)] [62-620.100(3)] [403.077, F.S.]

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.

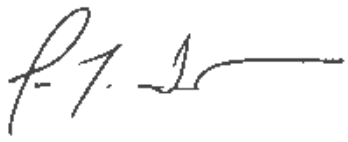
c. In any enforcement proceeding, the burden of proof for establishing the occurrence of an upset rests with the permittee.

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 Ft. Myers, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION



Jon M. Iglehart,
Director of District Management

Attachments:
Administrative Order AO
Statement of Basis
Discharge Monitoring Report

FLORIDA DEPARTMENT OF
Environmental Protection

South District
PO Box 2549
Fort Myers FL 33902-2549
SouthDistrict@FloridaDEP.gov

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Noah Valenstein
Secretary

BEFORE THE STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

IN THE MATTER OF:

APPLICANT
Sebring Ridge Utilities, Inc.
3625 Valerie Blvd.
Sebring, FL 33870-7814
juliapmiller@hotmail.com

Administrative Order No. AO-FLA014349009

Sebring Ridge Utilities WWTP
Department Permit No: FLA014349-009

ORDER ESTABLISHING COMPLIANCE SCHEDULE UNDER SECTION 403.088(2)(f), F.S.

I. STATUTORY AUTHORITY

The Department of Environmental Protection (Department) issues this Administrative Order (Order) under the authority of §403.087, Florida Statutes (F.S.). The Secretary of the Department has delegated this authority to the Director of District Management, who issues this Order and makes the following findings of fact.

II. FINDINGS OF FACT

1. Sebring Ridge Utilities, Inc., ("Permittee") is a person under section 403.031, F.S
2. The Permittee owns and operates the Sebring Ridge Utilities WWTP, located at 2186 Clam Dr. Sebring, which discharges wastewater into waters and ground water of the State as defined in Section 403.031 of the Florida Statutes.
3. The Department has issued Final Order Number 20-0065 Lake Okeechobee Basin Management Action Plan which establishes limits for Total Nitrogen and Total Phosphorus. The text for this order can be found at the following link: https://floridadep.gov/ogc/ogc/documents/20-0040
4. The Permittee has filed application for permit renewal of the above referenced Department permit under §403.087, F.S.

5. The Permittee has not provided reasonable assurance that the facility discharge will meet the effluent requirements of Final Order 20-0065.
6. Sections 403.088(2)(e) and (f), F.S., authorize the Department to issue a permit for the discharge of wastes into waters of the state, accompanied by an order establishing a schedule for achieving compliance with all permit conditions if specified criteria are met.
7. There is no present, reasonable, alternative means of disposing of the waste other than by discharging it into the waters of the state.

III. ORDER

Based on the foregoing findings of fact,

IT IS ORDERED,

1. The Permittee shall be in full compliance with the final conditions of the permit by January 1sunbiz
2. , 2022.
3. The Permittee shall submit comply with the following schedule:

Action Item	Due Date
Sample the effluent monthly for total nitrogen and total phosphorus concentrations.	December 1, 2020
Retain a licensed engineer or geologist to evaluate the capacity of the facility to meet the new effluent limits or the impact of the effluent to the groundwater.	Within 30 days of permit issuance
Submit the licensed engineer or geologist's report demonstrating that the effluent discharge complies with the new limits for Total Nitrogen and Total Phosphorus outside the zone of discharge.	July 30, 2021
If the report provided to the Department does not demonstrate compliance with the new limits for Total Nitrogen and Total Phosphorus, the Permittee shall:. i. Submit a complete application to modify the treatment facility for nutrient removal, ii. Submit a complete application to incorporate a groundwater monitoring plan into the permit. iii. Submit a complete application to modify the reuse or disposal system, or iv. Submit a complete application for a domestic wastewater collection system connection to another wastewater treatment facility	Within 3 weeks of Department receipt of report.

4. The permittee shall report the concentrations of total Nitrogen and Total Phosphorus in the effluent, monthly on the Interim Discharge Monitoring Report

5. The Permittee shall submit quarterly status reports (due by the 28th of January, April, July, and October) which show progress of the actions required to bring the facility into compliance.

6. Reports or other information required by this Order shall be sent electronically to SouthDistrict@floridadep.gov.

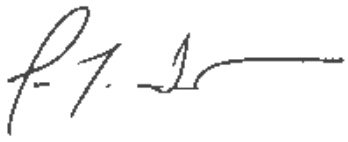
7. The Permittee shall maintain and operate its facilities in compliance with all other conditions of Department Permit No. FLA014349-009.

8. This Order may be modified through revisions as set forth in Chapter 62-620, F.A.C.

9. This Order does not operate as a permit under §403.087, F.S. This Order shall be incorporated by reference into Department Permit No. FLA014349-009., which shall require compliance by the Permittee with the requirements of this order.

10. Failure to comply with the requirements of this Order shall constitute a violation of this Order and Department Permit No. FLA014349-009 and may subject the Permittee to penalties as provided in §403.161, F.S.

Executed in Fort Myers, Florida.
STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION



Jon M. Iglehart
Director of District Management

STATEMENT OF BASIS
FOR
STATE OF FLORIDA DOMESTIC WASTEWATER FACILITY PERMIT

PERMIT NUMBER: FLA014349-009

FACILITY NAME: Sebring Ridge Utilities WWTP

FACILITY LOCATION: 2186 Clam Dr, Sebring, FL 33870-1103
Highlands County

NAME OF PERMITTEE: Sebring Ridge Utilities, Inc.

PERMIT WRITER: Jack S. Price

1. SUMMARY OF APPLICATION

a. Chronology of Application

Application Number: FLA014349-009-DW3P

Application Submittal Date: August 10, 2020

b. Type of Facility

Domestic Wastewater Treatment Plant

Ownership Type: Private

SIC Code: 4952

c. Facility Capacity

Existing Permitted Capacity:	0.065 mgd Three Month Average Daily Flow
Proposed Increase in Permitted Capacity:	0.000 mgd Three Month Average Daily Flow
Proposed Total Permitted Capacity:	0.065 mgd Three Month Average Daily Flow

d. Description of Wastewater Treatment

Operate an existing 0.065 mgd three-month average daily flow(TMADF) extended aeration domestic wastewater treatment facility conisiting of a 16,270 gallon flow equalization basin, a 74,490 gallons of aeration; dual clarifiers with a combined capacity of 19,160 gallons; a 3000 gallon chlorine contact basin; and three 5,000 gallon sludge digester basins. Disinfection is provided by liquid sodium hypochlorite.

e. Description of Effluent Disposal and Land Application Sites (as reported by applicant)

A two-cell rapid infiltration basin with a total bottom area of 1.77 acres is located on site.

2. SUMMARY OF SURFACE WATER DISCHARGE

This facility does not discharge to surface waters.

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

When Completed submit this report to: https://www.fldepportal.com/go/

PERMITTEE NAME: Sebring Ridge Utilities
MAILING ADDRESS: 3625 Valerie Blvd
Sebring, Florida 33870- 7814

FACILITY: Sebring Ridge Utilities WWTP
LOCATION: 2186 Clam Dr
Sebring, FL 33870-1103

COUNTY: Highlands
OFFICE: South District

PERMIT NUMBER: FLA014349-009-DW3P

LIMIT: Interim
CLASS SIZE: N/A
MONITORING GROUP NUMBER: R-001
MONITORING GROUP DESCRIPTION: R-001, including Influent
RE-SUBMITTED DMR: ☐
NO DISCHARGE FROM SITE: ☐
MONITORING PERIOD From: _____ To: _____

REPORT FREQUENCY: Monthly
PROGRAM: Domestic

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement										
PARM Code 50050 A Mon. Site No. EFA-01	Permit Requirement	Report (Mo.Avg.)	0.065 (3Mo.Avg.)	MGD						5 Days/Week	Meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement										
PARM Code 80082 Y Mon. Site No. EFA-01	Permit Requirement					20.0 (An.Avg.)		mg/L		Bi-weekly; every 2 weeks	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement										
PARM Code 80082 A Mon. Site No. EFA-01	Permit Requirement				60.0 (Max.)	45.0 (Max.Wk.Avg.)	30.0 (Mo.Avg.)	mg/L		Bi-weekly; every 2 weeks	Grab
Solids, Total Suspended	Sample Measurement										
PARM Code 00530 Y Mon. Site No. EFA-01	Permit Requirement					20.0 (An.Avg.)		mg/L		Bi-weekly; every 2 weeks	Grab
Solids, Total Suspended	Sample Measurement										
PARM Code 00530 A Mon. Site No. EFA-01	Permit Requirement				60.0 (Max.)	45.0 (Max.Wk.Avg.)	30.0 (Mo.Avg.)	mg/L		Bi-weekly; every 2 weeks	Grab
Coliform, Fecal	Sample Measurement										
PARM Code 74055 Y Mon. Site No. EFA-01	Permit Requirement					200 (An.Avg.)		#/100mL		Bi-weekly; every 2 weeks	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: Sebring Ridge Utilities WWTP MONITORING GROUP NUMBER: R-001 PERMIT NUMBER: FLA014349-009-DW3P

MONITORING PERIOD From: _____ To: _____

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Coliform, Fecal	Sample Measurement										
PARM Code 74055 A Mon. Site No. EFA-01	Permit Requirement				800 (Max.)	400 (90th %)	200 (Mo.Geo.Mn.)	#/100mL		Bi-weekly; every 2 weeks	Grab
pH	Sample Measurement										
PARM Code 00400 A Mon. Site No. EFA-01	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
Nitrogen, Nitrate, Total (as N)	Sample Measurement										
PARM Code 00620 A Mon. Site No. EFA-01	Permit Requirement						12.0 (Max.)	mg/L		Bi-weekly; every 2 weeks	Grab
Nitrogen, Total	Sample Measurement										
PARM Code 00600 Y Mon. Site No. EFA-01	Permit Requirement					10 (An.Avg.)		mg/L		Monthly	Grab
Nitrogen, Total	Sample Measurement										
PARM Code 00600 A Mon. Site No. EFA-01	Permit Requirement				20 (Max.)	Report (Max.)	12.5 (Mo.Avg.)	mg/L		Monthly	Grab
Phosphorus, Total (as P)	Sample Measurement										
PARM Code 00665 Y Mon. Site No. EFA-01	Permit Requirement					6 (An.Avg.)		mg/L		Monthly	Grab
Phosphorus, Total (as P)	Sample Measurement										
PARM Code 00665 A Mon. Site No. EFA-01	Permit Requirement				12 (Max.)	Report (Max.)	7.5 (Mo.Avg.)	mg/L		Monthly	Grab
Flow	Sample Measurement										
PARM Code 50050 1 Mon. Site No. FLW-01	Permit Requirement	0.065 (Qt.Avg.)	Report (Mo.Avg.)	MGD						5 Days/Week	Meter
Percent Capacity, (TMADF/Permitted Capacity) x 100	Sample Measurement										
PARM Code 00180 P Mon. Site No. CAL-01	Permit Requirement						Report (Mo.Avg.)	percent		Monthly	Calculated

DISCHARGE MONITORING REPORT - PART A (Continued)

FACILITY: Sebring Ridge Utilities WWTP

MONITORING GROUP NUMBER: R-001

PERMIT NUMBER: FLA014349-009-DW3P

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 (Influent)	Sample Measurement										
PARM Code 80082 G Mon. Site No. INF-01	Permit Requirement						Report (Max.)	mg/L		Bi-weekly; every 2 weeks	Grab
Solids, Total Suspended (Influent)	Sample Measurement										
PARM Code 00530 G Mon. Site No. INF-01	Permit Requirement						Report (Max.)	mg/L		Bi-weekly; every 2 weeks	Grab

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

When Completed submit this report to: https://www.fldepportal.com/go/

PERMITTEE NAME: Sebring Ridge Utilities
MAILING ADDRESS: 3625 Valerie Blvd
Sebring, Florida 33870- 7814

FACILITY: Sebring Ridge Utilities WWTP
LOCATION: 2186 Clam Dr
Sebring, FL 33870-1103

COUNTY: Highlands
OFFICE: South District

PERMIT NUMBER: FLA014349-009-DW3P

LIMIT: Interim
CLASS SIZE: N/A
MONITORING GROUP NUMBER: R-001
MONITORING GROUP DESCRIPTION: R-001, including Influent
RE-SUBMITTED DMR: ☐
NO DISCHARGE FROM SITE: ☐
MONITORING PERIOD From: _____ To: _____

REPORT FREQUENCY: Monthly
PROGRAM: Domestic

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement										
PARM Code 50050 A Mon. Site No. EFA-01	Permit Requirement	Report (Mo.Avg.)	0.065 (3Mo.Avg.)	MGD						5 Days/Week	Meter
BOD, Carbonaceous 5 day, 20C	Sample Measurement										
PARM Code 80082 Y Mon. Site No. EFA-01	Permit Requirement					20.0 (An.Avg.)		mg/L		Bi-weekly; every 2 weeks	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement										
PARM Code 80082 A Mon. Site No. EFA-01	Permit Requirement				60.0 (Max.)	45.0 (Max.Wk.Avg.)	30.0 (Mo.Avg.)	mg/L		Bi-weekly; every 2 weeks	Grab
Solids, Total Suspended	Sample Measurement										
PARM Code 00530 Y Mon. Site No. EFA-01	Permit Requirement					20.0 (An.Avg.)		mg/L		Bi-weekly; every 2 weeks	Grab
Solids, Total Suspended	Sample Measurement										
PARM Code 00530 A Mon. Site No. EFA-01	Permit Requirement				60.0 (Max.)	45.0 (Max.Wk.Avg.)	30.0 (Mo.Avg.)	mg/L		Bi-weekly; every 2 weeks	Grab
Coliform, Fecal	Sample Measurement										
PARM Code 74055 Y Mon. Site No. EFA-01	Permit Requirement					200 (An.Avg.)		#/100mL		Bi-weekly; every 2 weeks	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: Sebring Ridge Utilities WWTP MONITORING GROUP NUMBER: R-001 PERMIT NUMBER: FLA014349-009-DW3P

MONITORING PERIOD From: _____ To: _____

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Coliform, Fecal	Sample Measurement										
PARM Code 74055 A Mon. Site No. EFA-01	Permit Requirement				800 (Max.)	400 (90th %)	200 (Mo.Geo.Mn.)	#/100mL		Bi-weekly; every 2 weeks	Grab
pH	Sample Measurement										
PARM Code 00400 A Mon. Site No. EFA-01	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
Nitrogen, Nitrate, Total (as N)	Sample Measurement										
PARM Code 00620 A Mon. Site No. EFA-01	Permit Requirement						12.0 (Max.)	mg/L		Bi-weekly; every 2 weeks	Grab
Nitrogen, Total	Sample Measurement										
PARM Code 00600 Y Mon. Site No. EFA-01	Permit Requirement					10 (An.Avg.)		mg/L		Monthly	Grab
Nitrogen, Total	Sample Measurement										
PARM Code 00600 A Mon. Site No. EFA-01	Permit Requirement				20 (Max.)	Report (Max.)	12.5 (Mo.Avg.)	mg/L		Monthly	Grab
Phosphorus, Total (as P)	Sample Measurement										
PARM Code 00665 Y Mon. Site No. EFA-01	Permit Requirement					6 (An.Avg.)		mg/L		Monthly	Grab
Phosphorus, Total (as P)	Sample Measurement										
PARM Code 00665 A Mon. Site No. EFA-01	Permit Requirement				12 (Max.)	Report (Max.)	7.5 (Mo.Avg.)	mg/L		Monthly	Grab
Flow	Sample Measurement										
PARM Code 50050 1 Mon. Site No. FLW-01	Permit Requirement	0.065 (Qt.Avg.)	Report (Mo.Avg.)	MGD						5 Days/Week	Meter
Percent Capacity, (TMADF/Permitted Capacity) x 100	Sample Measurement										
PARM Code 00180 P Mon. Site No. CAL-01	Permit Requirement						Report (Mo.Avg.)	percent		Monthly	Calculated

DISCHARGE MONITORING REPORT - PART A (Continued)

FACILITY: Sebring Ridge Utilities WWTP

MONITORING GROUP NUMBER: R-001

PERMIT NUMBER: FLA014349-009-DW3P

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 (Influent)	Sample Measurement										
PARM Code 80082 G Mon. Site No. INF-01	Permit Requirement						Report (Max.)	mg/L		Bi-weekly; every 2 weeks	Grab
Solids, Total Suspended (Influent)	Sample Measurement										
PARM Code 00530 G Mon. Site No. INF-01	Permit Requirement						Report (Max.)	mg/L		Bi-weekly; every 2 weeks	Grab

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

When Completed submit this report to: https://www.fldepportal.com/go/

PERMITTEE NAME: Sebring Ridge Utilities
MAILING ADDRESS: 3625 Valerie Blvd
Sebring, Florida 33870- 7814

FACILITY: Sebring Ridge Utilities WWTP
LOCATION: 2186 Clam Dr
Sebring, FL 33870-1103

COUNTY: Highlands
OFFICE: South District

PERMIT NUMBER: FLA014349-009-DW3P

LIMIT: Final
CLASS SIZE: N/A
MONITORING GROUP NUMBER: RMP-Q
MONITORING GROUP DESCRIPTION: Biosolids Quantity
RE-SUBMITTED DMR: ☐
NO DISCHARGE FROM SITE: ☐
MONITORING PERIOD From: _____ To: _____

REPORT FREQUENCY: Monthly
PROGRAM: Domestic

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Biosolids Quantity (Transferred)	Sample Measurement										
PARM Code B0007 + Mon. Site No. RMP-01	Permit Requirement		Report (Mo.Total)	dry tons						Monthly	Calculated
Biosolids Quantity (Landfilled)	Sample Measurement										
PARM Code B0008 + Mon. Site No. RMP-01	Permit Requirement		Report (Mo.Total)	dry tons						Monthly	Calculated

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):

DAILY SAMPLE RESULTS - PART B

Permit Number: FLA014349-009-DW3P Facility: Sebring Ridge Utilities WWTP
Monitoring Period From: _____ To: _____

	BOD, Carbonaceous 5 day, 20C mg/L	BOD, Carbonaceous 5 day, 20C (Influent) mg/L	Chlorine, Total Residual (For Disinfection) mg/L	Coliform, Fecal #/100mL	Flow MGD	Flow MGD	Nitrogen, Nitrate, Total (as N) mg/L	Nitrogen, Total mg/L	Phosphorus, Total (as P) mg/L	Solids, Total Suspended mg/L	Solids, Total Suspended (Influent) mg/L
Code	80082	80082	50060	74055	50050	50050	00620	00600	00665	00530	00530
Mon. Site	EFA-01	INF-01	EFA-01	EFA-01	EFA-01	FLW-01	EFA-01	EFA-01	EFA-01	EFA-01	INF-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: _____

DAILY SAMPLE RESULTS - PART B

Permit Number: FLA014349-009-DW3P Facility: Sebring Ridge Utilities WWTP
Monitoring Period From: _____ To: _____

	pH s.u.										
Code	00400										
Mon. Site	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: _____

INSTRUCTIONS FOR COMPLETING THE WASTEWATER DISCHARGE MONITORING REPORT

Read these instructions before completing the DMR. Hard copies and/or electronic copies of the required parts of the DMR were provided with the permit. All required information shall be completed in full and typed or printed in ink. A signed, original DMR shall be mailed to the address printed on the DMR by the 28th of the month following the monitoring period. Facilities who submit their DMR(s) electronically through eDMR do not need to submit a hardcopy DMR. The DMR shall not be submitted before the end of the monitoring period.

The DMR consists of three parts--A, B, and D--all of which may or may not be applicable to every facility. Facilities may have one or more Part A's for reporting effluent or reclaimed water data. All domestic wastewater facilities will have a Part B for reporting daily sample results. Part D is used for reporting ground water monitoring well data.

When results are not available, the following codes should be used on parts A and D of the DMR and an explanation provided where appropriate. Note: Codes used on Part B for raw data are different.

CODE	DESCRIPTION/INSTRUCTIONS
ANC	Analysis not conducted.
DRY	Dry Well
FLD	Flood disaster.
IFS	Insufficient flow for sampling.
LS	Lost sample.
MNR	Monitoring not required this period.

CODE	DESCRIPTION/INSTRUCTIONS
NOD	No discharge from/to site.
OPS	Operations were shutdown so no sample could be taken.
OTH	Other. Please enter an explanation of why monitoring data were not available.
SEF	Sampling equipment failure.

When reporting analytical results that fall below a laboratory's reported method detection limits or practical quantification limits, the following instructions should be used, unless indicated otherwise in the permit or on the DMR:

1. Results greater than or equal to the PQL shall be reported as the measured quantity.
2. Results less than the PQL and greater than or equal to the MDL shall be reported as the laboratory's MDL value. These values shall be deemed equal to the MDL when necessary to calculate an average for that parameter and when determining compliance with permit limits.
3. Results less than the MDL shall be reported by entering a less than sign ("<") followed by the laboratory's MDL value, e.g. < 0.001. A value of one-half the MDL or one-half the effluent limit, whichever is lower, shall be used for that sample when necessary to calculate an average for that parameter. Values less than the MDL are considered to demonstrate compliance with an effluent limitation.

PART A -DISCHARGE MONITORING REPORT (DMR)

Part A of the DMR is comprised of one or more sections, each having its own header information. Facility information is preprinted in the header as well as the monitoring group number, whether the limits and monitoring requirements are interim or final, and the required submittal frequency (e.g. monthly, annually, quarterly, etc.). Submit Part A based on the required reporting frequency in the header and the instructions shown in the permit. The following should be completed by the permittee or authorized representative:

Resubmitted DMR: Check this box if this DMR is being re-submitted because there was information missing from or information that needed correction on a previously submitted DMR. The information that is being revised should be clearly noted on the re-submitted DMR (e.g. highlight, circle, etc.)
No Discharge From Site: Check this box if no discharge occurs and, as a result, there are no data or codes to be entered for all of the parameters on the DMR for the entire monitoring group number; however, if the monitoring group includes other monitoring locations (e.g., influent sampling), the "NOD" code should be used to individually denote those parameters for which there was no discharge.
Monitoring Period: Enter the month, day, and year for the first and last day of the monitoring period (i.e. the month, the quarter, the year, etc.) during which the data on this report were collected and analyzed.
Sample Measurement: Before filling in sample measurements in the table, check to see that the data collected correspond to the limit indicated on the DMR (i.e. interim or final) and that the data correspond to the monitoring group number in the header. Enter the data or calculated results for each parameter on this row in the non-shaded area above the limit. Be sure the result being entered corresponds to the appropriate statistical base code (e.g. annual average, monthly average, single sample maximum, etc.) and units. Data qualifier codes are not to be reported on Part A.
No. Ex.: Enter the number of sample measurements during the monitoring period that exceeded the permit limit for each parameter in the non-shaded area. If none, enter zero.
Frequency of Analysis: The shaded areas in this column contain the minimum number of times the measurement is required to be made according to the permit. Enter the actual number of times the measurement was made in the space above the shaded area.
Sample Type: The shaded areas in this column contain the type of sample (e.g. grab, composite, continuous) required by the permit. Enter the actual sample type that was taken in the space above the shaded area.
Signature: This report must be signed in accordance with Rule 62-620.305, F.A.C. Type or print the name and title of the signing official. Include the telephone number where the official may be reached in the event there are questions concerning this report. Enter the date when the report is signed.
Comment and Explanation of Any Violations: Use this area to explain any exceedances, any upset or by-pass events, or other items which require explanation. If more space is needed, reference all attachments in this area.

PART B - DAILY SAMPLE RESULTS

Monitoring Period: Enter the month, day, and year for the first and last day of the monitoring period (i.e. the month, the quarter, the year, etc.) during which the data on this report were collected and analyzed.
Daily Monitoring Results: Transfer all analytical data from your facility's laboratory or a contract laboratory's data sheets for all day(s) that samples were collected. Record the data in the units indicated. Table 1 in Chapter 62-160, F.A.C., contains a complete list of all the data qualifier codes that your laboratory may use when reporting analytical results. However, when transferring numerical results onto Part B of the DMR, only the following data qualifier codes should be used and an explanation provided where appropriate.

CODE	DESCRIPTION/INSTRUCTIONS
<	The compound was analyzed for but not detected.
A	Value reported is the mean (average) of two or more determinations.
J	Estimated value, value not accurate.
Q	Sample held beyond the actual holding time.
Y	Laboratory analysis was from an unpreserved or improperly preserved sample.

To calculate the monthly average, add each reported value to get a total. For flow, divide this total by the number of days in the month. For all other parameters, divide the total by the number of observations.
Plant Staffing: List the name, certificate number, and class of all state certified operators operating the facility during the monitoring period. Use additional sheets as necessary.

PART D - GROUND WATER MONITORING REPORT

Monitoring Period: Enter the month, day, and year for the first and last day of the monitoring period (i.e. the month, the quarter, the year, etc.) during which the data on this report were collected and analyzed.
Date Sample Obtained: Enter the date the sample was taken. Also, check whether or not the well was purged before sampling.
Time Sample Obtained: Enter the time the sample was taken.
Sample Measurement: Record the results of the analysis. If the result was below the minimum detection limit, indicate that. Data qualifier codes are not to be reported on Part D.
Detection Limits: Record the detection limits of the analytical methods used.
Analysis Method: Indicate the analytical method used. Record the method number from Chapter 62-160 or Chapter 62-601, F.A.C., or from other sources.
Sampling Equipment Used: Indicate the procedure used to collect the sample (e.g. airlift, bucket/bailer, centrifugal pump, etc.)
Samples Filtered: Indicate whether the sample obtained was filtered by laboratory (L), filtered in field (F), or unfiltered (N).
Signature: This report must be signed in accordance with Rule 62-620.305, F.A.C. Type or print the name and title of the signing official. Include the telephone number where the official may be reached in the event there are questions concerning this report. Enter the date when the report is signed.
Comments and Explanation: Use this space to make any comments on or explanations of results that are unexpected. If more space is needed, reference all attachments in this area.

SPECIAL INSTRUCTIONS FOR LIMITED WET WEATHER DISCHARGES

Flow (Limited Wet Weather Discharge): Enter the measured average flow rate during the period of discharge or divide gallons discharged by duration of discharge (converted into days). Record in million gallons per day (MGD).
Flow (Upstream): Enter the average flow rate in the receiving stream upstream from the point of discharge for the period of discharge. The average flow rate can be calculated based on two measurements; one made at the start and one made at the end of the discharge period. Measurements are to be made at the upstream gauging station described in the permit.
Actual Stream Dilution Ratio: To calculate the Actual Stream Dilution Ratio, divide the average upstream flow rate by the average discharge flow rate. Enter the Actual Stream Dilution Ratio accurate to the nearest 0.1.
No. of Days the SDF > Stream Dilution Ratio: For each day of discharge, compare the minimum Stream Dilution Factor (SDF) from the permit to the calculated Stream Dilution Ratio. On Part B of the DMR, enter an asterisk (*) if the SDF is greater than the Stream Dilution Ratio on any day of discharge. On Part A of the DMR, add up the days with an "*" and record the total number of days the Stream Dilution Factor was greater than the Stream Dilution Ratio.
$CBOD_5$: Enter the average $CBOD_5$ of the reclaimed water discharged during the period shown in duration of discharge.
TKN: Enter the average TKN of the reclaimed water discharged during the period shown in duration of discharge.
Actual Rainfall: Enter the actual rainfall for each day on Part B. Enter the actual cumulative rainfall to date for this calendar year and the actual total monthly rainfall on Part A. The cumulative rainfall to date for this calendar year is the total amount of rain, in inches, that has been recorded since January 1 of the current year through the month for which this DMR contains data.
Rainfall During Average Rainfall Year: On Part A, enter the total monthly rainfall during the average rainfall year and the cumulative rainfall for the average rainfall year. The cumulative rainfall for the average rainfall year is the amount of rain, in inches, which fell during the average rainfall year from January through the month for which this DMR contains data.
No. of Days LWWD Activated During Calendar Year: Enter the cumulative number of days that the limited wet weather discharge was activated since January 1 of the current year.
Reason for Discharge: Attach to the DMR a brief explanation of the factors contributing to the need to activate the limited wet weather discharge.

3. BASIS FOR PERMIT LIMITATIONS AND MONITORING REQUIREMENTS

This facility is authorized to direct reclaimed water to Reuse System R-001, a rapid infiltration basin system, based on the following:

Parameter	Units	Max/ Min	Limit	Statistical Basis	Rationale
Flow	MGD	Max	0.065	3-Month Rolling Average	62-600.700(2)(b) & 62-610.810(5) FAC
		Max	Report	Monthly Average	62-600.700(2)(b) & 62-610.810(5) FAC
BOD, Carbonaceous 5 day, 20C	mg/L	Max	20.0	Annual Average	62-610.510 & 62-600.420(3)(a)1. FAC
		Max	30.0	Monthly Average	62-610.510 & 62-600.420(3)(a)2. FAC
		Max	45.0	Weekly Average	62-610.510 & 62-600.420(3)(a)3. FAC
		Max	60.0	Single Sample	62-610.510 & 62-600.420(3)(a)4. FAC
Solids, Total Suspended	mg/L	Max	20.0	Annual Average	62-610.510 & 62-600.420(3)(b)1. FAC
		Max	30.0	Monthly Average	62-610.510 & 62-600.420(3)(b)2. FAC
		Max	45.0	Weekly Average	62-610.510 & 62-600.420(3)(b)3. FAC
		Max	60.0	Single Sample	62-610.510 & 62-600.420(3)(b)4. FAC
Coliform, Fecal	#/100mL	Max	200	Monthly Geometric Mean	62-62-600.440(5)(a)2 FAC
		Max	200	Annual Average	62-62-600.440(5)(a)1 FAC
		Max	400	90th Percentile	62-62-600.440(5)(a)3 FAC
		Max	800	Single Sample	62-62-600.440(5)(a)4 FAC
pH	s.u.	Min	6.0	Single Sample	62-600.445 FAC
		Max	8.5	Single Sample	62-600.445 FAC
Chlorine, Total Residual (For Disinfection)	mg/L	Min	0.5	Single Sample	62-610.510 & 62-600.440(5)(c) FAC
Nitrogen, Nitrate, Total (as N)	mg/L	Max	12.0	Single Sample	62-610.510(1) FAC
Nitrogen, Total	mg/L	Max	10	Annual Average	DEP Final Order 20-0065; OGC Order 20-0040
		Max	12.5	Monthly Average	DEP Final Order 20-0065; OGC Order 20-0040
		Max	20	Single Sample	DEP Final Order 20-0065; OGC Order 20-0040
Phosphorus, Total (as P)	mg/L	Max	6	Annual Average	DEP Final Order 20-0065; OGC Order 20-0040
		Max	7.5	Monthly Average	DEP Final Order 20-0065; OGC Order 20-0040
		Max	12	Single Sample	DEP Final Order 20-0065; OGC Order 20-0040

Other Limitations and Monitoring Requirements:

Parameter	Units	Max/ Min	Limit	Statistical Basis	Rationale
Flow	MGD	Max	0.065	Quarterly Average	62-600.700(2)(b) FAC

Parameter	Units	Max/ Min	Limit	Statistical Basis	Rationale
		Max	Report	Monthly Average	62-600.700(2)(b) FAC
Percent Capacity, (TMADF/Permitted Capacity) x 100	percent	Max	Report	Monthly Average	62-600.405(4) FAC
BOD, Carbonaceous 5 day, 20C (Influent)	mg/L	Max	Report	Single Sample	62-600.660(1) FAC
Solids, Total Suspended (Influent)	mg/L	Max	Report	Single Sample	62-600.660(1) FAC
Monitoring Frequencies and Sample Types	-	-	-	All Parameters	62-600 FAC & 62-699 FAC and/or BPJ of permit writer
Sampling Locations	-	-	-	All Parameters	62-600, 62-610.412, 62-610.463(1), 62-610.568, 62-610.613 FAC and/or BPJ of permit writer

4. IMPAIRMENT STATUS OF RECEIVING WATERS

This facility does not discharge to surface waters.

5. DISCUSSION OF CHANGES TO PERMIT LIMITATIONS

This facility falls within the area covered by FDEP Final Order 20-0065 Lake Okeechobee Basin Management Action Plan and will be required to meet Total Phosphorus and Total Nitrogen limits. The permit is changed to incorporate the new limits for Total Nitrogen and Total Phosphorus. The annual limit for Total Nitrogen is 10 mg/L. The annual limit for Total Phosphorus is 6 mg/L. The location EFA-01 is established as the compliance location.

The requirement to report the 90th percentile (limit 400 #/100mL) for fecal coliforms has been added to the permit per rule 62-62-600.440(5)(a)3, FAC.

6. BIOSOLIDS MANAGEMENT REQUIREMENTS

Biosolids generated by this facility may be transferred to City of Avon Park WWTP, and FLA014313 or disposed of in a Class I solid waste landfill.

See the table below for the rationale for the biosolids quantities monitoring requirements.

Parameter	Units	Max/ Min	Limit	Statistical Basis	Rationale
Biosolids Quantity (Transferred)	dry tons	Max	Report	Monthly Total	62-640.650(5)(a)1. FAC
Biosolids Quantity (Landfilled)	dry tons	Max	Report	Monthly Total	62-640.650(5)(a)1. FAC
Monitoring Frequency		All Parameters			62-640.650(5)(a) FAC

7. GROUND WATER MONITORING REQUIREMENTS

This section is not applicable to this facility.

8. PERMIT SCHEDULES

A schedule of improvement actions is included with this permit.

A schedule for compliance with BMAP standards is included in the attached Administrative Order.

9. INDUSTRIAL PRETREATMENT REQUIREMENTS

At this time, the facility is not required to develop an approved industrial pretreatment program. However, the Department reserves the right to require an approved program if future conditions warrant.

10. ADMINISTRATIVE ORDERS (AO) AND CONSENT ORDERS (CO)

This permit is accompanied by AO-FLA014349009, effective 10/30/2020, which includes a schedule of compliance. The AO is hereby incorporated by reference. The purpose of this order is to provide a schedule for the facility to reach full compliance with new BMAP requirements.

11. REQUESTED VARIANCES OR ALTERNATIVES TO REQUIRED STANDARDS

No variances were requested for this facility.

12. THE ADMINISTRATIVE RECORD

The administrative record including application, draft permit, fact sheet, comments received and additional information is available for public inspection at https://prodenv.dep.state.fl.us/DepNexus/public/searchPortal or during normal business hours at the location specified in item 13. Copies will be provided at a minimal charge per page.

13. DEP CONTACT

Additional information concerning the permit and proposed schedule for permit issuance may be obtained during normal business hours from:

Jack Price
Engineering Specialist
South District Office

2295 Victoria Ave, Suite 364
Ft. Myers, FL 33901-3875

Telephone No.: 239-344-5665

ATTACHMENT B

Inspection Report

FLORIDA DEPARTMENT OF Environmental Protection

South District
PO Box 2549
Fort Myers FL 33902-2549
SouthDistrict@FloridaDEP.gov

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Shawn Hamilton
Interim Secretary

August 27, 2021

Chris Miller, Owner
Sebring Ridge Utilities
PO Box 488
Sebring, FL 33870
E-mail: juliapmiller@hotmail.com

Re: Warning Letter
Sebring Ridge Utilities WWTP
Facility ID No. FLA014349
Highlands County – DW

Dear Mr. Miller:

A Compliance Evaluation inspection was conducted at your facility on December 8, 2020 and a File Review on July 30, 2021. During this inspection and file review, possible violations of Chapter 403, Florida Statutes, and Chapters 62-600, 62-604, 62-610, and 62-620, Florida Administrative Code, were observed.

During the inspection and file review, Department personnel noted the following:

- Late quarterly report submittals for Administrative Order.
- The chain of custody form was not filled out properly.
- The pH meter is not calibrated daily.
- The pH calibration is not bracketed.
- The calibration/verification logs for the pH and chlorine meters were not completed properly.
- A review of the DMRs showed some deficiencies.
- The Permittee failed to notify the Department of at least one Abnormal Event in a timely manner.
- The Permittee failed to submit an Abnormal Event Report.
- A diffuser at the western end of the third basin appeared to be clogged.
- Excessive vegetation was growing in the pond.
- Accumulated sludge was observed in the pond.
- No record of the spill was noted in either the operator's log or maintenance log.

Violations of Florida Statutes or administrative rules may result in liability for damages and restoration, and the judicial imposition of civil penalties, pursuant to sections 403.121, Florida Statutes.

Please contact Louise Chang, at (239) 344-5630, within **15 days** of receipt of this Warning Letter to arrange a meeting to discuss this matter. The Department is interested in receiving any facts you may have that will assist in determining whether any violations have occurred. Any document submittals can be made to our email mailbox at SD-WWinspect@Floridadep.gov or may be mailed to the above address. You may bring anyone with you to the meeting that you feel could help resolve this matter.

Please be advised that this Warning Letter is part of an agency investigation, preliminary to agency action in accordance with section 120.57(5), Florida Statutes. We look forward to your cooperation in completing the investigation and resolving this matter.

Sincerely,



Jon Iglehart
District Director
South District
Florida Department of Environmental Protection

Enclosure: Inspection Report

ec: Chris Gilbert (via e-mail: pus79@outlook.com)
Allen Slater (via e-mail: allen.slater@frwa.net)

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
WASTEWATER COMPLIANCE INSPECTION REPORT

Facility Name and Physical Address	WAFR ID	County	Entry Date	Entry Time
Sebring Ridge Utilities WWTP 2186 Clam Dr Sebring FL 33870	FLA014349 **Facility Phone #** (813) 385-5282	Highlands	12/08/2020 **Exit Date** 12/08/2020	10:42 AM **Exit Time** 1:28 PM

LAT	N 27	o	32	‘	24.6	“
LONG	W 81	o	28	‘	59.9	“

Name(s) of Field Representatives(s) and Title	Operator Certification #	Email	Phone
Chris Gilbert. Operator	C0012787	pus79@outlook.com	(863) 381-1212

Name & Address of Permittee / Designated Rep.	Title	Email	Phone
Chris Miller, Owner P.O. Box 488 Sebring, FL 33870	Sebring Ridge Utilities	juliapmiller@hotmail.com	(813) 385-5282

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

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
NC	1. ♦ Permit	IC	3. Laboratory	NC	6. Facility Site Review	NC	9. ♦ Effluent Quality
NC	2. ♦ Compliance Schedules	NC	4. Sampling	IC	7. Flow Measurement	NC	10. ♦ Effluent Disposal
		NC	5. ♦ Records & Reports	NC	8.♦ Operation & Maintenance	IC	11. Biosolids
						NA	12. ♦ Groundwater
NE	14. Other					SC	13. ♦ SSO Survey

Facility and/or Order Compliance Status:	☐ In-Compliance	☐ Out-Of-Compliance	X Significant-Out-Of-Compliance

Recommended Actions: Please refer to the Warning Letter.

Name(s) and Signature(s) of Inspector(s)		District Office/Phone Number	Date
Heidi Hoffman		SD/ (239) 344-5684	March 26, 2021
Name and Signature of Reviewer Deanna Newburg		**District Office/Phone Number** SD/ (239) 344-5677	**Date** July 31, 2021

Single Event Violations (*SNC SEVs)				
Check for Yes	**Evaluation Area**	**Description**	**Finding Description**	**Finding ID**
☐	Permit	Effluent Violations - Unapproved Bypass	Wastewater was diverted from a portion of the treatment process without department approval.	**UNBY**
☐	*Permit	Permit Violations - Discharge Without a Valid Permit	The facility was operating without a permit or with an expired permit.	**UPHI**
☒	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**
☐	Laboratory	Management Practice Violations - Laboratory Not Certified	The laboratory was not certified by the National Environmental Laboratory Accreditation Conference (NELAC).	**LNCE**
☐	Sampling	Monitoring Violations - Analysis not Conducted	The facility failed to collect and/or analyze samples as required by permit or enforcement action.	**ANCV**
☐	Sampling	Monitoring Violations - Failure to Monitor for Toxicity Requirements	The facility failed to collect and/or analyze routine or follow-up toxicity samples.	**FTOX**
☐	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**
☐	Records and Reports	Management Practice Violations - Failure to Maintain Records	The facility failed to maintain records for the required retention period.	**FMRR**
☒	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**
☐	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**
☒	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**
☐	Facility Site Review	Management Practice Violations - Improper Land Application (non-503, non-CAFO)	The land application system was not being maintained.	**LASN**
☐	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**
☐	Operation and Maintenance	Management Practice Violations - Improper Operation and Maintenance	The facility failed to follow their operation and maintenance plan/manual or their Biosolids Nutrient Management Plan.	**IONM**
☒	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**
☐	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**
☐	*Effluent Quality	Effluent Violations - Failed Toxicity Test	Persistent acute toxicity has been documented through follow-up tests.	**EATX**
☐	*Effluent Quality	Effluent Violations - Failed Toxicity Test	Persistent chronic toxicity has been documented through follow-up tests.	**ECTX**
☐	*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**
☐	Effluent Quality	Effluent Violations - Narrative Effluent Violation	The facility violated a permit or enforcement narrative effluent limit.	**XNEV**
☐	*Effluent Quality	Effluent Violations - Reported Fish Kill	The facility had a discharge of wastewater that resulted in a fish kill.	**XFSH**
☐	Sanitary Sewer Overflow Survey	WW SSO - Discharge to Waters	A sewage spill from any components of a collection/transmission system or from a treatment plant reached surface waters including stormwater conveyance system or drainage ditch.	**SSO1**
☒	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**
☐	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**
☒	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**
☐	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**
☒	Sanitary Sewer Overflow Survey	WW SSO - Overflow to Dry Land	A sewage spill from any part of a collection/transmission system or treatment plant that did not make it to surface waters, i.e., stormwater collection system, drainage ditch, stream, pond, or lake.	**SSO6**

Facility Treatment Summary: Operate an existing 0.065 MGD three-month average daily flow(TMADF) extended aeration domestic wastewater treatment facility consisting of a 16,270 gallon flow equalization basin, a 74,490 gallons of aeration; dual clarifiers with a combined capacity of 19,160 gallons; a 3000 gallon chlorine contact basin; and three 5,000 gallon sludge digester basins. Disinfection is provided by liquid sodium hypochlorite in a 9,200-gallon chlorine contact chamber.

Reuse or Disposal Summary: Land Application R-001: An existing 0.065 MGD three-month average daily flow permitted capacity rapid infiltration basin system. R-001 is a reuse system which consists of dual percolation pond system having a capacity of 0.065 MGD located approximately at latitude 27°32' 25" N, longitude 81°20' 0" 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 15 of this permit.

1. Permit (PERM) — In-Compliance

Current Permit Available Onsite?	Yes
Date Permit Issued?	September 23, 2020
Date Permit Expires?	October 29, 2025
Permit Renewal Application Due by?	May 2, 2025
Administrative or Judicial Orders?	Yes

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
1.1 Observation: Is the permit valid?	Yes		UPHI
1.2 Observation: Is a copy of the permit available onsite?	Yes	PEOS	PENA
1.3 Observation: Is the facility operated in accordance with the permit?	Yes	PEOP	PEMA
1.4 Observation: Is the permit renewal application in house for review?	No	PAPR	
1.5 Observation: Has the facility failed to submit the permit renewal application 180 days prior to the expiration date? Additional Comments: Department records indicate that the previous operating permit expired on October 29, 2020. Your renewal application and permit processing fee needed to be submitted no later than May 2, 2020. It was submitted on August 8, 2020. Rule/Permit Reference: F.A.C. Rule 62-620.335(1) states that a Permittee shall submit an application to renew the existing permit at least 180 days before the expiration date of the existing permit. Timely and sufficient submittal of the renewal application and permit processing fee is important (and in your best interest) as it automatically extends the expiration date on the existing permit until the Department takes final action on the renewal application. A tardy application could result in non-compliance. Department records indicate that the previous operating permit expired on October 29, 2020. Your renewal application and permit processing fee needed to be submitted no later than May 2, 2020.	Yes	PFSA	PSSC

Corrective Actions: The renewal application was submitted to the Department on August 8, 2020 and issued on September 23, 2020 with an effective date of October 30, 2020 and an expiration date of October 29, 2025. No further action.			
1.6 Observation: Has the permittee for the facility changed?	No	PSSC	
1.7 Observation: Is the Department notified of this change?	NA		PERC
1.8 Observation: Is the permit accompanied by a Consent Order or Administrative Order? Additional Comment: Administrative Order FLA014349009	Yes	PEAO	
1.9 Observation: Is wastewater diverted from a portion of the treatment process without Department approval?	No	UNBY	
1.10 Observation: Is the facility discharging to waters of the state without an appropriate FDEP permit?	No	PDWS	
1.11 Observation: Does the facility have a substantial plant modification placed into service without Department approval?	No	UNPM	

2. Compliance Schedules (COMS) Out-of-Compliance

Compliance Schedule in Permit met?	Yes
Compliance Schedule(s) in Order are being met?	Yes

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
2.1 Observation: Is the facility under a compliance schedule?	Yes	PSSC	

Improvement Actions	Date Due	Completed?
1. Complete the installation of baffles in the settling tank.	11/29/2020	Yes
2. Complete repairs to biosolids tank valve.	12/15/2020	Yes
3. Complete repairs to air pipes.	12/29/2020	Yes
4. Complete repairs to all tank weeps/leaks.	12/29/2020	Yes
5. Complete cleanout of equalization tank.	1/15/2021	Yes
6. Complete percolation pond cleaning and berm repair.	4/28/2021	Yes
7. Perform a smoke test or video inspection of collection system	10/30/2022	Pending

Administrative Order	Date Due	Completed?
Sample the effluent monthly for total nitrogen and total phosphorus concentrations.	December 1, 2020	Yes, ongoing
Retain a licensed engineer or geologist to evaluate the capacity of the facility to meet the new effluent limits or the impact of the effluent to the groundwater.	Within 30 days of permit issuance	Yes

Submit the licensed engineer or geologist's report demonstrating that the effluent discharge complies with the new limits for Total Nitrogen and Total Phosphorus outside the zone of discharge.	July 30, 2021	Pending
If the report provided to the Department does not demonstrate compliance with the new limits for Total Nitrogen and Total Phosphorus, the Permittee shall: i i. Submit a complete application to modify the treatment facility for nutrient removal, ii ii. Submit a complete application to incorporate a groundwater monitoring plan into the permit. iii iii. Submit a complete application to modify the reuse or disposal system, or iv iv. Submit a complete application for a domestic wastewater collection system connection to another wastewater treatment facility	Within 3 weeks of Department receipt of report.	Pending
The permittee shall report the concentrations of total Nitrogen and Total Phosphorus in the effluent, monthly on the Interim Discharge Monitoring Report	Monthly	Yes, ongoing
The Permittee shall submit quarterly status reports (due by the 28th of January, April, July, and October) which show progress of the actions required to bring the facility into compliance.	Quarterly	No

2.2 Deficiency: Is the facility meeting the compliance schedule? Additional Comment: The utility owner verbally requested an extension for Item #5 quarterly reports until April 20, 2021. A report was submitted on May 17, 2021. The next required report due on July 28, 2021 was not received. Rule/Permit Reference: 403.161(1)(b), F.S. It shall be a violation of this chapter, and it shall be prohibited for any person: (b) To fail to obtain any permit required by this chapter or by rule or regulation, or to violate or fail to comply with any rule, regulation, order, permit, or certification adopted or issued by the department pursuant to its lawful authority. Corrective Action: Please submit the next required quarterly status report.	No	CSCP	CFSI
2.3 Observation: Has the permittee requested an extension of time for the schedule requirements? Additional Comment: The utility owner verbally requested an extension for Item #5 quarterly reports until April 20, 2021. A Report was submitted on May 17, 2021.	Yes	CEXT	PSSC
2.4 Observation: Has the permittee exceeded a construction milestone event by 90 days or more?	NA	CEME	
2.5 Observation: Has the permittee failed to meet an enforcement order schedule by 90 days or more?	No	FCCS	
2.6 Observation: Has the permittee exceeded a final compliance date by 90 days or more?	No	FC90	
2.7 Observation: Has a certificate of completion of construction submitted prior to placing the facility into service?	NA	COCS	CCOC
2.8 Observation: Have progress reports been submitted as required by the Order(s)?	NE	PSSC	CFPR
2.9 Observation: Is the facility in compliance with the Consent Order (CO) or the Administrative Order (AO)?	Yes	CFIC	CFSI

3. Laboratory (LABS) In-Compliance

Contract Lab Name and Certification #	Pace Analytical Services, LLC., E83079
Facility DOH Certification #	Not Applicable

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
3.1 Observation: Does the facility have a certified lab on site or contract a certified lab for the samples collected? Additional Comments: The facility has a contract with Pace Analytical Services, LLC – Ormond Beach, FL (E83079) to collect and analyze the samples outlined in their permit. The laboratory then submits the sample results back to the facility, who is responsible for properly and correctly reporting those results on their DMRs.	Yes	LACD	LNCE
3.2 Observation: Is the laboratory certified by the National Environmental Laboratory Accreditation Conference (NELAC)?	Yes	LACD	LNCE

4. Sampling (SAMP) Out-of-Compliance

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

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
4.1 Observation: Is there continuous monitoring?	No		

Sampling Locations:

Monitoring Site Number	Description of Monitoring Site
EFA-01	At discharge from the chlorine contact tank and before discharge to the percolation ponds.

Monitoring Site Number	Description of Monitoring Site
FLW-01	Elapsed time meters on the main influent lift station.
CAL-01	Calculated from flow measurements.
INF-01	At the surge tank prior to any sidestream mixing.

Monitoring Site Number	Description of Monitoring Site Calculations
RMP-01	Calculated value of biosolids removed

Types of Sampling:

			Reclaimed Water Limitations		Monitoring Requirements			
Parameter	Units	Max. /Min	Limit	Statistical Basis	Frequency of Analysis	Sample Type	Monitoring Site Number	Notes
Flow	MGD	Max Max	0.065 Report	3-Month Rolling Average Monthly Average	5 Days/Week	Meter	EFA-01	See I.A.3
BOD, Carbonaceous 5 day, 20C	mg/L	Max Max Max Max	20.0 30.0 45.0 60.0	Annual Average Monthly Average Weekly Average Single Sample	Bi-weekly; every 2 weeks	Grab	EFA-01	
Solids, Total Suspended	mg/L	Max Max Max Max	20.0 30.0 45.0 60.0	Annual Average Monthly Average Weekly Average Single Sample	Bi-weekly; every 2 weeks	Grab	EFA-01	
Coliform, Fecal	#/100mL	Max Max Max Max	200 200 400 800	Monthly Geometric Mean Annual Average 90th Percentile Single Sample	Bi-weekly; every 2 weeks	Grab	EFA-01	See I.A.4 and I.A.5
pH	s.u.	Min Max	6.0 8.5	Single Sample Single Sample	5 Days/Week	Grab	EFA-01	
Chlorine, Total Residual (For Disinfection)	mg/L	Min	0.5	Single Sample	5 Days/Week	Grab	EFA-01	See I.A.6
Nitrogen, Nitrate, Total (as N)	mg/L	Max	12.0	Single Sample	Bi-weekly; every 2 weeks	Grab	EFA-01	
Nitrogen, Total	mg/L	Max Max Max	10 12.5 20	Annual Average Monthly Average Single Sample	Monthly	Grab	EFA-01	
Phosphorus, Total (as P)	mg/L	Max Max Max	6 7.5 12	Annual Average Monthly Average Single Sample	Monthly	Grab	EFA-01	

			Limitations		Monitoring Requirements			
Parameter	Units	Max. /Min	Limit	Statistical Basis	Frequency of Analysis	Sample Type	Monitoring Site Number	Notes
Flow	MGD	Max Max	0.065 Report	Quarterly Average Monthly Average	5 Days/Week	Meter	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	Bi-weekly; every 2 weeks	Grab	INF-01	See I.B.3
Solids, Total Suspended (Influent)	mg/L	Max	Report	Single Sample	Bi-weekly; every 2 weeks	Grab	INF-01	See I.B.3

			Biosolids Limitation		Monitoring Requirements			
Parameter	Units	Max. /Min	Limit	Statistical Basis	Frequency of Analysis	Sample Type	Monitoring Site Number	Notes
Biosolids Quantity (Landfilled)	dry tons	Max	Report	Monthly Total	Monthly	Calculated	RMP-01	
Biosolids Quantity (Transferred)	dry tons	Max	Report	Monthly Total	Monthly	Calculated	RMP-01	

4.2 Observation: Are samples being collected and analyzed as required by the permit or enforcement action?	Yes		ANCV

4.3 Observation: Is the facility conducting analysis properly for $CBOD_5$?	Yes		SACB
4.4 Observation: Are the TSS samples collected after filtration and prior to chlorination?	Yes		SASS
4.5 Observation: Is sample collection being performed in accordance with DEP SOP-001/01?	Yes	SOPF	SSOP
4.6 Observation: Are samples being collected in the proper containers in accordance with 40 CFR Part 136, Table II?	Yes		SPCO
4.7 Observation: Are samples being collected at locations specified in the permit?	Yes		SWLO
4.8 Observation: Are the sample locations safe?	Yes	SSAP	SAFA
4.9 Observation: Is the chain of custody form maintained for samples?	Yes		SCOC
4.10 Deficiency: Is the chain of custody form filled out properly? Additional Comments: The following was not completed appropriately: (1) Sampler address and contact info not provided. (2) All samples are written as being taking at the same time, which seems unlikely based on sample point locations. (3) Lot numbers and expiration dates of preservatives are not documented. (4) Unclear if container is pre-preserved; if so, no sample kit ID was provided. (5) "Relinquished by" does not show person's affiliation. (6) "Received by" does not show person's affiliation. Rule/Permit Reference: F.A.C. Rule 62-620.610(18)(e) states that field activities, including onsite tests and sample collection, shall follow the applicable standard operating procedures described in DEP-SOP-001/01 adopted by reference in F.A.C. Chapter 62-160. The full list if DEP SOPs is available online at: https://floridadep.gov/dear/quality-assurance/content/dep-sops. Corrective Action: Please provide documentation demonstrating that all missing items will be included in future chain of custody forms.	No		SCHC
4.11 Observation: Are samples preserved properly?	Yes		SNPP
4.12 Observation: Are samples placed on ice?	Yes		SNPI
4.13 Observation: Are samples that were collected in greater frequency than required by the permit also reported on the discharge monitoring reports (DMRs)?	NA		SASF
4.14 Observation: Are the calibration standards and/or buffers expired?	No	CSBO	CBST
4.15 Observation: Is the pH meter calibrated daily? Additional Comments: The operator tests the pH meter daily, but only calibrate it once or twice per week based on the calibration log. Rule/Permit Reference: F.A.C. Rule 62-620.610(18)(e) states that field activities, including onsite tests and sample collection, shall follow the applicable standard operating procedures described in DEP-SOP-001/01 adopted by reference in F.A.C. Chapter 62-160. The full list if DEP SOPs is available online at: https://floridadep.gov/dear/quality-assurance/content/dep-sops.	No		SAPC

Corrective Action: Please provide documentation demonstrating that the operator is calibrating the pH meter daily.			
4.16 Deficiency: Are the calibration/verification logs for the pH meter complete? Additional Comments: The following items were not completed properly: 1) Unit of Standard not provided. Rule/Permit Reference: F.A.C. Rule 62-620.610(18)(e) states that field activities, including onsite tests and sample collection, shall follow the applicable standard operating procedures described in DEP-SOP-001/01 adopted by reference in F.A.C. Chapter 62-160. The full list if DEP SOPs is available online at: https://floridadep.gov/dear/quality-assurance/content/dep-sops. Corrective Action: Please provide documentation showing that the Calibration/Verification Log includes Unit of Standard.	No		PSSC
4.17 Deficiency: Is the pH calibration bracketed? Additional Comments: pH calibrations should be calibrated using 4.0 s.u. and 10 s.u, at minimum, daily. Rule/Permit Reference: F.A.C. Rule 62-620.610(18)(e) states that field activities, including onsite tests and sample collection, shall follow the applicable standard operating procedures described in DEP-SOP-001/01 adopted by reference in F.A.C. Chapter 62-160. The full list if DEP SOPs is available online at: https://floridadep.gov/dear/quality-assurance/content/dep-sops. Corrective Action: Please provide documentation showing that the pH calibration is bracketed.	No		SAPB
4.18 Observation: Is the chlorine meter calibrated daily?	Yes		STRC
4.19 Deficiency: Are the calibration/verification logs for the chlorine meter complete? Additional Comments: The following items were not completed properly: 1) Unit of Standard not provided. 2) Acceptance criteria not provided. Rule/Permit Reference: F.A.C. Rule 62-620.610(18)(e) states that field activities, including onsite tests and sample collection, shall follow the applicable standard operating procedures described in DEP-SOP-001/01 adopted by reference in F.A.C. Chapter 62-160. The full list if DEP SOPs is available online at: https://floridadep.gov/dear/quality-assurance/content/dep-sops. Corrective Action: Please provide documentation showing that the Calibration/Verification Log includes Unit of Standard and the acceptance criteria.	No		PSSC
4.20 Observation: Are the calibration/verification logs for the turbidity meter complete?	NA		PSSC
4.21 Observation: Are self-monitoring records maintained in an organized manner?	Yes		SASM
4.22 Observation: Does the facility collect and/or analyze routine follow-up toxicity samples?	NA		FTOX

4.23 Observation: Does the facility have composite sampling?	No		

5. Records and Reports (RRPT) Out-of-Compliance

Documents/Records Reviewed	Time Frame
Discharge Monitoring Reports (DMRs)	From 08/01/2019 To 05/31/2021

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
5.1 Observation: Are copies of the operator license current and onsite? Additional Comments: Operator Licenses: Chris Gilbert #C0012787, Otto Krucker #C0008619, Daniel Holmes #C0005929, Darald Pugh #B0002727	Yes	OCAO	ROPL
5.2 Observation: Is a copy of the current laboratory certification available onsite? Additional Comments: Pace Analytical Services, LLC – Ormond Beach, E83079; Pace Analytical Services, LLC – Pompano, E86240; Pace Analytical Services, LLC – Tampa, E84129	Yes	LCAI	LCNA
5.3 Observation: Does the facility have all records of sampling available and complete?	Yes		RECD
5.4 Observation: Are the DMRs submitted on the proper form?	Yes		RDMR
5.5 Observation: Is an authorized representative signing the DMRs?	Yes		RARS
5.6 Deficiency: Does a review of the DMRs reveal any deficiencies? Additional Comments: See table below.	Yes	RDMV	RRDS

Monitoring Period	DMR Deficiencies
Oct-2020	-Chlorine total residual (EFA-01) minimum does not match on Part A and B
Apr-2020	-Flow (FLW-01) Calculation rounding error.

Rule/Permit Reference: F.A.C. Rule 62-600.650(5) states that the owner, manager, or operator of a domestic wastewater facility, or agent or employee thereof, shall not submit misleading, false, or inaccurate information or operational reports to the Department, either knowingly or through neglect.

Corrective Action: Please resubmit the DMRs for April 2020 and October 2020 with all the corrected information. Also, please check the box "Re-Summitted DMR" on the first page of the DMRs so that the Department will know that this is a re-submittal.

5.7 Observation: Is there failure to correct incomplete/deficient DMRs for 30 days or more after Department notice?	No	RDID	
5.8 Observation: Is the facility submitting fraudulent data?	No	RSFD	
5.9 Observation: Has the facility failed to submit any DMR required by rule, permit, or enforcement action in a timely manner?	No	FDMR	

5.10 Observation: Does the facility have two or more DMRs not submitted to the Department within a 6-month period?	No	RD26	
5.11 Observation: Does a review of the last toxicity test reveal any deficiencies?	NA	TTRD	RRTX
5.12 Observation: Are all required documents and reports available at the plant well organized and complete?	Yes	RALL	PSSC
5.13 Observation: Does the facility maintain records of their daily calibration of their pH meter?	Yes		RRPH
5.14 Observation: Does the facility maintain records of their daily calibration of their chlorine meter?	Yes		RTRC
5.15 Observation: Does the facility maintain records of their daily calibration of their dissolved oxygen meter?	NA		RRDO
5.16 Observation: Does the facility maintain records of their daily checks of their in-line meter(s) with their field meter(s)?	NA		RDIM
5.17 Observation: Is a copy of the Operation and Maintenance (O & M) Manual available onsite?	Yes		ROMM
5.18 Observation: Has the permittee submitted an annual Reclaimed Water and/or Effluent Analysis Report?	NA		RARR
5.19 Observation: Is the annual Reclaimed Water and/or Effluent Analysis report on the correct form?	NA		GFOR
5.20 Observation: Does the facility submit their monitoring results for Giardia and Cryptosporidium in a timely manner?	NA		RNGC
5.21 Observation: Does the facility fail to maintain the records onsite for the required retention period?	No	FMRR	
5.22 Observation: Are records well organized?	Yes	RORG	
5.23 Observation: Is the logbook available onsite?	Yes		RNOM
5.24 Observation: Are the entries in the operator logbook clear, concise, informative and relevant?	Yes	ROPC	
5.25 Observation: Is the logbook complete and contain all required information?	Yes	LOGI	RLOG
5.26 Deficiency: Has the permittee failed to notify the Department of any event or activity that requires notification as required by permit or rule? Additional Comments: Permittee failed to notify the Department of an Abnormal Event (solids went into the percolation pond in December 2020, prior to the inspection). Permit/Rule or Other Reference: F.A.C. Rule 62-620.610(20) states that the permittee shall report to the Department any noncompliance which may endanger health or the environment. Any information shall be provided orally within 24 hours from the time the permittee becomes aware of the circumstances. A written submission shall also be	Yes	RSWP	

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. Corrective Action: Please provide the Department with a completed Abnormal Event Report Form for the release of solids into the percolation pond in December 2020 noted during the inspection and any subsequent Abnormal Events.			
5.27 Deficiency: Has the facility failed to submit any report required by rule, permit, enforcement action or inspection activity, except for DMRs? Additional Comments: Facility failed to submit an Abnormal Event Report for the release of solids into the percolation pond. Permit/Rule or Other Reference: F.A.C. Rule 62-620.610(20) states that the permittee shall report to the Department any noncompliance which may endanger health or the environment. Any information shall be provided orally within 24 hours from the time the permittee becomes aware of the circumstances. A written submission shall also be provided within five days of the time the permittee becomes aware of the circumstances. The written submission shall contain a description of the noncompliance and its cause; the period of noncompliance including exact dates and time, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance. Corrective Action: Please provide the Department with a completed Abnormal Event Report Form for the release of solids into the percolation pond in December 2020 noted during the inspection and any subsequent Abnormal Events.	Yes	FRPT	
5.28 Observation: Does the facility have and maintain their SPCC Plan?	Yes	SPCC	FSPC

6. Facility Site Review (FACS) Out-of-Compliance

Facility Site Review (Plant/Site Grounds)	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.1 Observation: Are odors emanating from the facility and permeating beyond the plant site at the time of the inspection?	No	FAFO	FANO
6.2 Observation: Is there excessive noise which could be heard beyond the boundaries of the facility?	No	FAEN	
6.3 Observation: Are facility grounds well maintained?	Yes	FACM	FGNM
6.4 Observation: Is the area surrounding the facility overgrown with vegetation?	No	FAVE	
6.5 Observation: Is the site secured properly?	Yes	FAPS	FNPS
6.6 Observation: Is the fence around the facility compromised?	No	FAAC	

6.7 Observation: Is adequate lighting available at the facility?	NA		FAAL
6.8 Observation: Are rags, grit and/or screening being disposed on the facility grounds?	No	FARG	
6.9 Observation: Is sludge being disposed on the facility grounds?	No	FASL	
6.10 Observation: Is leachate from the screening dumpster(s) discharging onto the facility grounds?	NA	FLDG	
6.11 Observation: Is the leachate discharging to a nearby storm drain?	NA	FLDS	
6.12 Observation: Is there adequate access to all monitoring locations?	Yes		FAMA

Facility Site Review (RPZ)	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.13 Observation: Is an RPZ in place on the potable water supply line?	NA	RPZI	FANB
6.14 Observation: Is the RPZ(s) leaking and/or in need of a repair and/or replacement?	NA	RRPZ	RPOK
6.15 Observation: Is a record of testing available on the RPZ(s)?	NA		FARB
6.16 Observation: Are there any cross connections between the potable water supply and the facility?	NA	FACC	

Facility Site Review (Headworks)	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.17 Observation: Are there excessive odors emanating from the headworks?	No		FNEO
6.18 Observation: Is there excessive corrosion in the area surrounding the headworks?	No	FECO	
6.19 Observation: Are screenings and grit being collected in suitable containers?	Yes	FSGS	FANC
6.20 Observation: Are screenings and grit being disposed at a Class I Landfill?	Yes	FSG1	FAC1
6.21 Observation: Are records of the disposal of the screenings and grit collected at the headworks available?	NA	FSRA	FARD
6.22 Observation: Is the disposal of the screenings and grit being placed on drying beds and causing vector attraction?	No	FADB	
6.23 Observation: Is there excessive debris on the bar screen?	No	FEDA	FBSC
6.24 Observation: Is the mechanical bar screen operational?	NA		FMSF
6.25 Observation: Is the bar screen damaged?	No	FBCD	
6.26 Observation: Does the operator logbook indicate that the bar screen is cleaned routinely?	Yes		FABS
6.27 Observation: Is there evidence of recent overflows at the headworks?	No	FARO	
6.28 Observation: Is the odor control system operational?	NA		FOCF

6.29 Observation: Is the comminutor operational?	NA		FCNF
6.30 Observation: Is the grit separator operational?	NA		FCSF

Facility Site Review (Surge Tanks)	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.31 Observation: Are there two functioning pumps in the surge tank(s)?	Yes		FS2P

Facility Site Review (Aeration Basin(s))	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.32 Observation: Is the aeration basin providing adequate mixing?	Yes	FACG	FABM
6.33 Deficiency: Is even distribution of air observed? Additional Comments: Diffuser at the western end of the third basin appeared to be clogged. Permit/Rule Reference: F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended. Corrective Action: Please provide documentation to the Department indicating that the equipment is functioning as intended.	No		FADC
6.34 Deficiency: Are the air line(s) to the aeration basin(s) free from leaks? Additional Comments: Airline at far west end of the plant had a leak. Permit/Rule Reference: F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended. Corrective Action: Per verbal notification from the facility owner, the airline was repaired in December. Documentation stating this was provided on May 17, 2021. No further action required.	No	FAOK	FALL
6.35 Observation: Is thick foam observed in the aeration basin(s)?	No	FWBF	
6.36 Observation: Is the clock for the aeration system control operational? Additional Comments: The plant is running continuously at this time.	NE	FCLO	FTCA
6.37 Observation: Is the return activated sludge (RAS) line properly located so that it comes in contact with the influent?	Yes	FRLP	FRIL
6.38 Observation: Is there excessive splashing from the RAS line causing solids to be discharged outside the tank?	No	FESR	
6.39 Observation: Is excessive foaming being carried over into the clarifiers?	No	FFOA	

Facility Site Review (Blowers)	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.40 Observation: Are dual blowers and motors required to run the facility?	No	F2BR	

6.41 Observation: Are the blowers equipped with belt guards?	Yes	BHBG	BGMB
6.42 Observation: Are the blowers excessively loud?	No	FB2L	
6.43 Observation: Is the blower operational at the time of the inspection?	Yes	FBWK	FBNW
6.44 Observation: Is the secondary blower missing?	No	F2BM	
6.45 Observation: Is the secondary blower motor operational?	Yes	F2OK	F2BI
6.46 Observation: Is there excessive wear on blowers?	No	FBBW	
6.47 Observation: Do the motor(s) have air filters?	Yes	FBFR	
6.48 Observation: Does the blower motor air filter need to be replaced?	No	FBAR	
6.49 Observation: Are spare parts and a second standby blower stored onsite?	Yes	FSPS	
6.50 Observation: Is one of the dual blower motor(s) undersized?	No	F1BU	
6.51 Observation: Is the electrical box wiring for the blowers adequately protected?	Yes		FBWI

Facility Site Review (Clarifier(s))	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.52 Observation: Is the clarifier effluent clear and free of solids?	Yes	FCLR	FESO
6.53 Observation: Are solids discharging over the clarifier weir(s)?	No	FCSD	
6.54 Deficiency: Is there excessive sand and/or grit accumulated in the clarifier? Additional Comments: Excessive sand in the clarifier was noted. Permit/Rule Reference: F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended. Corrective Action: The Permittee has requested an extension of the deadline for the removal of sand from the equalization tank and clarifiers due to availability. An extension was granted until April 20, 2021. Documentation showing the work was completed was provided on May 17, 2021. No further action required.	Yes	FPES	
6.55 Observation: Is excessive scum and/or trash overflowing from the clarifier?	No	FAEX	
6.56 Observation: Does the skimmer appear to be functional?	Yes	FSKP	FSTH
6.57 Observation: Is the sludge pump functional?	Yes		FSPF
6.58 Observation: Is the RAS very watery indicating the pump is not functioning?	No	FRAS	
6.59 Observation: Is the sludge collector functional?	NA		FSCF
6.60 Observation: Are the clarifier weir(s) level?	Yes	FCWA	FCWL
6.61 Observation: Are the clarifier weir(s) overgrown with algae?	No	FCWC	
6.62 Observation: Is there evidence of short circuiting in the clarifier?	No	FSHO	

6.63 Observation: Is gasification occurring to cause solids to rise to the surface?	No	FGAS	

Facility Site Review (Chlorine Contact Chamber(s))	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.64 Observation: Is the Chlorine Contact Chamber (CCC) effluent clear with no scum or debris observed?	Yes	FCCC	FOAT
6.65 Observation: Is it free of an accumulation of solids?	Yes		FSOL
6.66 Deficiency: Are the baffles functioning as intended? Additional Comments: At least two baffles are disconnected from the sides of the tank. Permit/Rule Reference: F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended. Corrective Action: Documentation stating that the work was completed was provided on May 17, 2021. No further action required.	No	FBMD	
6.67 Observation: Does the chlorine injection point provide optimal mixing to occur?	Yes		FCIP
6.68 Observation: Is the chlorine pump operational?	Yes	FPRI	
6.69 Observation: Is there an adequate chlorine supply for disinfection?	Yes		FCNO
6.70 Observation: Is the chlorine storage area protected from the elements?	Yes		FCHL

Facility Site Review (Digester(s))	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.71 Observation: Were the tank contents in the aerobic digester(s) well mixed?	Yes	FDWM	FADX
6.72 Observation: Are the diffusers clogged providing for uneven mixing?	No	FDMX	
6.73 Observation: Are the digester(s) free from excessive odors?	Yes	FDNO	FDOD
6.74 Observation: Are the digester(s) free from excessive foaming?	Yes	FDNF	FEFO
6.75 Observation: Is the digester full?	No	FULL	

Facility Site Review (Lift Station(s))	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
6.76 Observation: Is the area around the lift station(s) maintained?	Yes		FLAO
6.77 Observation: Are there warning signs with emergency contact information on and/or around the lift station(s)?	Yes		FNWS
6.78 Observation: Does the facility have a gate around their lift station(s)?	Yes		
6.79 Observation: Is the gate around the lift station locked?	Yes		FGLL

6.80 Observation: Is the cover to the lift station(s) locked?	NA		FCLL
6.81 Observation: Is the cover to the lift station(s) a safety hazard?	NA	FLCR	
6.82 Observation: Are there two functioning pumps that alternate?	Yes		FL2R
6.83 Observation: Are both pumps at the lift station functional?	Yes		FLPN
6.84 Observation: Does the electrical panel need to be repaired and/or replaced?	No	FREW	
6.85 Observation: Is the lift station(s) warning system functional?	Yes	PSSC	FWSN
6.86 Observation: Is an RPZ in place on the potable water supply line?	NA	RPZI	NRPZ
6.87 Observation: Is there a record of testing available on the RPZ?	NA		FARB

7. Flow Measurement (FLOW) In-Compliance

Flow Meter Present and Location as per Permit?	Yes
Easy Access to Flow Meter?	Yes
Date of Last Flow Meter Calibration?	03/02/2020

Flow Meter Location	CCC weir
Flow Meter Type	Ultrasonic

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
7.1 Observation: Is the flow measuring device installed?	Yes		NOFL
7.2 Observation: Is the flow measuring device installed properly?	Yes	FLPI	FLII
7.3 Observation: Is the flow measurement device operational?	Yes		PSSC
7.4 Observation: Is a copy of the flow calibration report current?	Yes	FCRP	FLDC
7.5 Observation: Is the flow measurement device calibrated properly?	Yes	FLCO	
7.6 Observation: Is the flow measurement device operating within +/- 10% of the actual flow?	Yes	F10A	

8. Operation and Maintenance (OPMA) Out-of-Compliance

Facility being operated as per permit?	Yes

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
8.1 Observation: Is a certified operator operating the wastewater treatment facility with the appropriate license level for the size of the plant?	Yes	O602	ONCO

8.2 Observation: Is the operator performing treatment plant operation and maintenance duties in a responsible and professional manner?	Yes	OMPM	OPMM
8.3 Observation: Does the facility have adequate plant staffing?	Yes		OAST
8.4 Observation: Are the any of the features at the plant in disrepair providing for an unsafe work environment?	No	HCTR	
8.5 Deficiency: Are leaks noted on the exterior of the tanks, wall, and/or pipes of the facility? Additional Comments: A leak was noted at the connection point of a pipe and wall. Permit/Rule Reference: F.A.C. Rule 62-600.410(3) states that all facilities and equipment necessary for the treatment, reuse, and disposal of domestic wastewater and biosolids shall be maintained, at a minimum, so as to function as intended. Corrective Action: Documentation stating that the leak had been repaired was provided on May 17, 2021. No further action required.	Yes	LITP	
8.6 Observation: Is the facility operated in accordance with the O & M Manual?	Yes		IONM
8.7 Observation: Is the facility maintaining a log documenting routine equipment maintenance? Additional Comments: Facility keeps separate maintenance logbook in mailbox.	Yes		OLOG
8.8 Observation: Are critical spare parts available?	Yes	OSPA	OSPN
8.9 Deficiency: Does the facility have an inflow and infiltration problem causing collection system issues and/or operational issues? Additional Comments: Flow rates run particularly high during rain events and the MGD monthly average has reached the limit in recent months. Permit/Rule Reference: F.A.C. Rule 62-604.500(3) states that all equipment necessary for the collection/transmission of domestic wastewater, including equipment provided pursuant to subsection 62-604.400(2), F.A.C., shall be maintained so as to function as intended. Corrective Action: Per permit Compliance Schedule Item #7, a smoke test or video inspection of the collection system must be completed. Any issues or items of concern found in the collection system from that test must be addressed in a timely fashion. No further action - item required to be completed by October 30, 2022 per permit.	Yes	ININ	
8.10 Observation: Does the facility fail to replace malfunctioning equipment, which resulted in a high potential for water supply quality or health impacts?	No	OFRE	
8.11 Observation: Is the facility operating in a manner that results in a high potential for water quality violations?	No	OHPV	
8.12 Observation: Does the facility fail to perform maintenance, which resulted in a high potential for water quality violations?	No	OFPM	

9. Effluent Quality (EFLQ) Out-of-Compliance

DMR Review Period	From 08/01/2019 To 05/31/2021
Any Exceedances?	Yes

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
9.1 Observation: Is the effluent clear?	Yes	EFCL	
9.2 Observation: Is excessive foaming observed in the final discharge stream?	No	EFOA	
9.3 Observation: Is suspended solids, scum and/or color observed in the final effluent stream?	No	ETSS	
9.4 Observation: Are grease balls observed in the final effluent stream?	No	EGRE	
9.5 Observation: Is a visible sheen observed in the final effluent stream?	No	EOIL	
9.6 Observation: Is the final effluent excessively turbid?	No	ETUR	
9.7 Observation: Did you sample the effluent?	Yes		EFNS
9.8 Observation: Is the effluent within the acceptable total residual chlorine (TRC)? TRC = 2.20 mg/L (measured with DEP meter # 1)	Yes	ECRA	E5RC (0.5 mg/L) E1VI (1.0 mg/L)
9.9 Observation: Does the facility violate the permit or enforcement narrative effluent limitation(s)?	No	XNEV	
9.10 Deficiency: Does the facility violate the permit or enforcement effluent limitation(s)? Permit/Rule Reference: F.A.C. Rule 62-600.410(1) states that all domestic wastewater facilities shall be operated and maintained in accordance with the applicable provisions of this chapter and related regulations as to attain, at a minimum, the reclaimed water or effluent quality required by the wastewater facility permit. Corrective Action: The facility noted that they were making modifications to the plant to address the exceedances and no exceedances were noted in the subsequent months. No further action required.	Yes	ESEV	ENEV

Table of Effluent Exceedances

Date	Monitoring Location	Parameter	Description	Result	Limit	Units	Statistical Base	DMR Comments
Jul-20	EFA-01	P 00620	Nitrogen, Nitrate, Total (as N)	13	12.0	mg/L	MB - Maximum	Making adjustments to the plant.
Feb-21	EFA-01	P 00600	Nitrogen, Total	10.4	10.0	mg/L	AB - Annual Average	Making adjustments to the plant.

Feb-21	EFA-01	P 00600	Nitrogen, Total	22	12.5	mg/L	MK - Monthly Average	Making adjustments to the plant.
Feb-21	EFA-01	P 00600	Nitrogen, Total	22	20.0	mg/L	MB - Maxi-mum	Making adjustments to the plant.

9.11 Observation: Is the facility violating an effluent limitation four out of six months?	No	PSSC	
9.12 Observation: Does the facility have a discharge that resulted in a fish kill?	No	XFSH	

10. Effluent Disposal (EFLD) Out-of-Compliance

Facility Discharging?	Yes
Discharge Location(s) as per Permit?	Yes

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
10.1 Observation: Is the facility discharging?	Yes	EDAI	ENOD
10.2 Observation: Is advisory signage posted around the disposal site(s)?	Yes		EWAR
10.3 Observation: Is an aerosol mist leaving the boundaries of the land application?	No	EMIS	
10.4 Observation: Is the facility operating an unauthorized disposal system?	No	PSSC	
10.5 Observation: Is the disposal system failing resulting in a high potential for water quality and/or health impacts?	No	PSSC	
10.6 Observation: Is the facility modifying their disposal system without proper approval?	No	PSSC	

Effluent Disposal (Percolation Pond(s))	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
10.7 Deficiency: Are the percolation ponds well maintained? Additional Comments: Excessive vegetation is growing in the ponds and sludge was also noted in the ponds. Permit/Rule Reference: F.A.C. Rule 62-610.523(6) Design and Operation Requirements states that rapid infiltration basins, percolation ponds, basins, trenches, or cells shall be routinely maintained to control vegetation growth and to maintain percolation capability by scarification or removal of deposited solids. Corrective Action: Please provide documentation to the Department demonstrating that the percolation pond has been scarified.	No	EPDM	PSSC
10.8 Deficiency: Is excessive vegetation growing within the pond?	Yes	FVEG	

Permit/Rule Reference: F.A.C. Rule 62-610.523(6) Design and Operation Requirements states that rapid infiltration basins, percolation ponds, basins, trenches, or cells shall be routinely maintained to control vegetation growth and to maintain percolation capability by scarification or removal of deposited solids. Corrective Action: Please provide documentation to the Department demonstrating that the percolation pond has been scarified.			
10.9 Observation: Is excessive vegetation growing on the pond berms?	No	EDOV	
10.10 Deficiency: Is accumulated sludge observed in the pond? Permit/Rule Reference: F.A.C. Rule 62-610.523(6) Design and Operation Requirements states that rapid infiltration basins, percolation ponds, basins, trenches, or cells shall be routinely maintained to control vegetation growth and to maintain percolation capability by scarification or removal of deposited solids. Corrective Action: Please provide documentation to the Department demonstrating that the percolation pond has been scarified.	Yes	FSLU	
10.11 Observation: Is there a fence around the ponds?	Yes		FSTO
10.12 Observation: Is the fencing around the ponds compromised?	No	EEFN	

11. Biosolids (RESS) In-Compliance

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
11.1 Observation: Does the facility maintain adequate records for sludge hauling? Additional Comments: Sludge hauled July 30, 2020.	Yes	PSSC	RE5Y
11.2 Observation: Are the biosolids being disposed of in accordance with the permit? Additional Comments: Biosolids generated by this facility may be transferred to City of Avon Park WWTP FLA014313 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.	Yes	RMET	RDIS

12. Groundwater Quality (GWQL) Not Applicable

DMR Review Period	From 08/01/2019 To 05/31/2021
Any Exceedances?	NA
All monitoring wells accessible, secured and locked?	NA

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No

12.1 Observation: Is the facility exempt from groundwater monitoring?	Yes	GWEX	

13. SSO Survey (SSOS) Significant-Out-of-Compliance

Does the facility have an Operating and Maintenance Manual for their collection system?	Yes
Does the facility track spills in their collection system?	No
Does the facility have procedures for minimizing spills?	Yes
Are those procedures included in the Operation and Maintenance Manual or a separate document?	Yes
How often is the Manual updated?	As needed

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
13.1 Deficiency: Does the facility have any abnormal events? Additional Comments: The facility has had at least one spill between the dates: December 8, 2019 and December 8, 2020. 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. Rule/Permit Reference: F.A.C. Rule 62-604.130 states that the release or disposal of excreta, sewage, or other wastewaters or residuals without providing proper treatment approved by the Department; construction or operation of a wastewater collection system not in compliance with this rule; or any act otherwise violating provisions of this rule or any other rules of the Department. Corrective Action: Please complete and submit the Abnormal Event Report for each spill.	Yes	PSSC	
13.2 Deficiency: Does the facility report the spill(s) to the Department within 24 hours of discovery? Additional Comments: The spill(s) have not been reported to the Department at this time. Permit/Rule Reference: F.A.C. Rule 62-620.610(20) states that the permittee shall report to the Department any noncompliance which may endanger health or the environment. Any information shall be provided orally within 24 hours from the time the permittee becomes aware of the circumstances. A written submission shall also be provided within five days of the time the permittee becomes aware of the circumstances. The written submission shall contain a description of the noncompliance and its cause; the period of noncompliance including exact dates and time, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance. Corrective Action: Please complete and submit the Abnormal Event Report for each spill.	No		SS04

13.3 Observation: Does the facility follow up on spills?	NE	PSSC	PSSC
13.4 Observation: Are there any spills that made it to surface water, include storm-water conveyance system and/or drainage ditch?	No	SS01	
13.5 Observation: Is the facility sampling for any spills that reached surface water(s)?	NA		SS03
13.6 Deficiency: Are there any spills released to the ground? Additional Comments: At the time of the inspection, solids were observed in the percolation pond. Rule/Permit Reference: F.A.C. Rule 62-604.100 states: Section 403.021(2), Florida Statutes, as amended, the Florida Air and Water Pollution Control Act, established that no wastes are to be discharged to any waters of the state without first being given the degree of the treatment necessary to protect the beneficial uses of such water. Corrective Action: Please notify the Department of any future overflows and complete and submit the Abnormal Event Report for each spill the spill	Yes	SS06	
13.7 Deficiency: Does the facility keep routine documentation and reporting records of spills, and/or operation and maintenance activities on the collection/transmission system(s)? Additional Comments: No record of the spill was observed in either the operator's log or maintenance log. Rule/Permit Reference: F.A.C. Rule 62-604.500 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. Corrective Action: Please maintain records of all Abnormal Events onsite.	No		SS02
13.8 Observation: Does the facility have an emergency response plan including the collection/transmission system(s)?	Yes		PSSC
13.9 Observation: Does the facility perform routine preventative maintenance to keep the collection/transmission system(s) in good working order?	Yes		SS05

14. Other (OTHE) Not Evaluated

	Inspection Result	For DEP Use Only Database Codes	
		Yes	No
14.1 Observation: Not Evaluated.	NE	NENE	NENE

Sebring Ridge Utilities WWTP
(FLA014349)
Photos by H. Hoffman on December 8, 2021

I certify that these photos represent the true on-site conditions observed and have not been altered in any way.



1
Percolation pond gate



2
Sludge in percolation pond



3
Effluent pipe



4
Chlorine tank



5
Surge tank



6
Surge tank to first aeration basin

Sebring Ridge Utilities WWTP
(FLA014349)
Photos by H. Hoffman on December 8, 2021

I certify that these photos represent the true on-site conditions observed and have not been altered in any way.



7
Aeration basins



8
Fourth aeration basin and digesters



9
Dead spot at diffuser in third basin



10
Clarifier



11
Clarifier weir



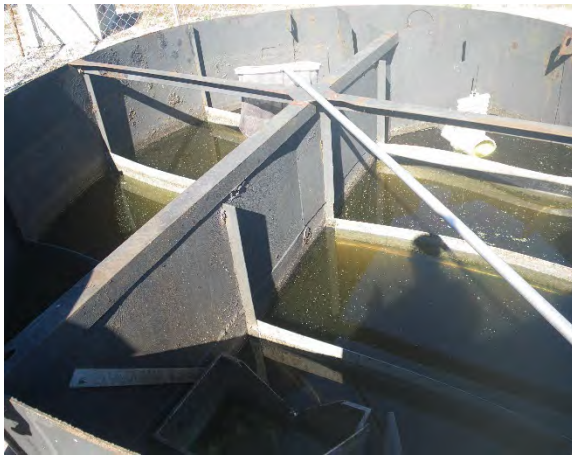
12
Leak around pipe connection

Sebring Ridge Utilities WWTP
(FLA014349)
Photos by H. Hoffman on December 8, 2021

I certify that these photos represent the true on-site conditions observed and have not been altered in any way.



13
Chlorine dispersal point



14
Chlorine contact chamber



15
Separated baffle in CCC



16
Separated baffle in CCC



17
Ultrasonic flow meter



18
Clam Dr. lift station sign

Sebring Ridge Utilities WWTP
(FLA014349)
Photos by H. Hoffman on December 8, 2021

I certify that these photos represent the true on-site conditions observed and have not been altered in any way.



19
Clam Dr. lift station



20
Clam Dr. electrical box



21
Shad Dr. lift station



22
Shad Dr. electrical box



23
Sturgeon Dr. lift station



24
Sturgeon Dr. electrical box

ATTACHMENT C

Historical Documentation

#6

Sebring Ridge Permit Compliance Schedule

Hoffman, Heidi <Heidi.Hoffman@FloridaDEP.gov>

Wed 12/9/2020 5:05 PM

To: Chris and Pat Miller <juliapmiller@hotmail.com>

COPY took to Chris

Hello Chris –

I have attached the permit compliance schedule that we talked about yesterday. Please let me know if you are going to need extensions on any of these items, particularly Item #2 since it is due next Tuesday. Please make sure to let me know when each item has been completed. I did find one air pipe leak and some weeps around tank pipes during my inspection yesterday.

Improvement Actions	Date Due	Completed?
1. Complete the installation of baffles in the settling tank.	11/29/2020	Yes
2. Complete repairs to biosolids tank valve.	12/15/2020	NE
3. Complete repairs to air pipes.	12/29/2020	NE
4. Complete repairs to all tank weeps/leaks.	12/29/2020	NE
5. Complete cleanout of equalization tank.	1/15/2021	NE
6. Complete percolation pond cleaning and berm repair.	4/28/2021	NE
7. Perform a smoke test or video inspection of collection system	10/30/2022	NE

I have also attached the compliance schedule for the associated Administrative Order tied in to the new permit. Pugh is moving forward with the required sampling. If you would, please verify that Polston Engineering will be conducting the evaluation of the facility's capacity to meet the new effluent limits. If they will not be conducting the evaluation, please let me know who is so I can mark the second item below as complete.

Administrative Order	Date Due	Completed?
Sample the effluent monthly for total nitrogen and total phosphorus concentrations.	December 1, 2020	Yes
Retain a licensed engineer or geologist to evaluate the capacity of the facility to meet the new effluent limits or the impact of the effluent to the groundwater.	Within 30 days of permit issuance	Choose an item.
Submit the licensed engineer or geologist's report demonstrating that the effluent discharge complies with the new limits for Total Nitrogen and Total Phosphorus outside the zone of discharge.	July 30, 2021	NE
If the report provided to the Department does not demonstrate compliance with the new limits for Total Nitrogen and Total Phosphorus, the Permittee shall: i i. Submit a complete application to modify the treatment facility for nutrient removal, ii ii. Submit a complete application to incorporate a groundwater monitoring plan into the permit. iii iii. Submit a complete application to modify the reuse or disposal system, or iv iv. Submit a complete application for a domestic wastewater collection system connection to another wastewater treatment facility	Within 3 weeks of Department receipt of report.	NE
The permittee shall report the concentrations of total Nitrogen and Total Phosphorus in the effluent, monthly on the Interim	Monthly	NE

Discharge Monitoring Report		
The Permittee shall submit quarterly status reports (due by the 28th of January, April, July, and October) which show progress of the actions required to bring the facility into compliance.	Quarterly	NE

Let me know if you have any questions. Thank you.

Heidi

Heidi Hoffman
Environmental Specialist II
Compliance Assurance Program
Florida Department of Environmental Protection
P.O. Box 2549
2295 Victoria Ave., Suite 364
Ft. Myers, FL 33902-2549
(239) 344-5684 Phone
(850) 412-0590 Fax



#6

RE: SEBRING RIDGE UTILITIES INC. (Photo Documentation, Pond, ~~Lock, Signs~~, New Light, Clarifier, Repaired Leaks)

DEP

From: Hoffman, Heidi (heidi.hoffman@floridadep.gov)

To: karenjoeberry@yahoo.com

Cc: juliapmiller@hotmail.com; allen.slater@frwa.net; kiah.yergi@floridadep.gov; pus79@outlook.com; louise.chang@floridadep.gov

Date: Friday, May 15, 2020, 12:31 PM EDT

Thank you for providing the documentation Karen. We received two e-mails from you. We will review everything and get back to Chris if we need any clarification.

Received 5-15-20

Have a good weekend.

Heidi

Printed 5-18-20

Heidi Hoffman

Environmental Specialist II

Compliance Assurance Program

Florida Department of Environmental Protection

P.O. Box 2549

2295 Victoria Ave., Suite 364

Ft. Myers, FL 33902-2549

(239) 344-5684 Phone

(850) 412-0590 Fax

From: Karen Berry <karenjoeberry@yahoo.com>
Sent: Thursday, May 14, 2020 12:43 PM
To: Hoffman, Heidi <Heidi.Hoffman@FloridaDEP.gov>
Cc: Yergi, Kiah <Kiah.Yergi@FloridaDEP.gov>; Chang, Louise <Louise.Chang@floridadep.gov>; Chris and Pat Miller <juliapmiller@hotmail.com>; Allen Slater <allen.slater@frwa.net>; Pugh Utilities <pus79@outlook.com>
Subject: SEBRING RIDGE UTILITIES INC. (Photo Documentation, Pond, Lock, Signs, New Light, Clarifier, Repaired Leaks)

Please see attached Photo Documentation of

-the pond

-lock for the pond gate

-signs on the pond fence

-new light at Shad lift station

- clarifier

-repaired leaks on the walls

Still waiting

- on the facility and collection system Operation & Maintenance Manuals **Presently working on

-The Annual Capacity Report **Engineer working on this presently

-Repairing the clarifier baffle walls ** hoping to get done with in 60 days

Thank you for your time and assistance.

Any problems or questions please call

Thank you

Christoper F. Miller

Sebring Ridge Utilities, Inc.

3625 Valerie Blvd.

Sebring, FL 33870

Office 863-385-8542

Office DEPOT OfficeMax®

complimentary fax cover sheet

number of pages including cover sheet: 5

attention to: Heidi Hoffman

date: 5/17/21

company: FDEP

from: SRU

phone #:

company:

fax #: 850-412-0590

sender's phone #: 863-414-0542

sender's email: juliemiller@hotmail.com

comments:

By sending this fax at Office Depot, inc., the sender agrees not to use this fax to: (I) transmit material whose transmission is unlawful, harassing, libelous, abusive, threatening, harmful, vulgar, obscene, pornographic or otherwise objectionable; (II) create a false identity, or otherwise attempt to mislead others as to the identity of the sender or the origin of this fax; (III) post or transmit any material that may infringe the copyright, trade secret, or other rights of any third party; (IV) violate any federal, state or local law in the location, or (V) conduct activities related to gambling, sweepstakes, raffles, lotteries, contests, ponzi schemes or the like.

Please note that Office Depot, inc., does not review the contents of any fax sent using its services. The sender of this fax hereby agrees to indemnify Office Depot inc., to the fullest extent of the law and for any and all claims, suits, or damages arising out or in connection with the request to send, or sending this fax.

self service domestic per page

$1.50 2065527

full service domestic per page

$1.79 833071

full service international per page

$4.99 833191

self service international per page

$3.99 2064240

depot|max store ####
1234 print lane
angel grove, ca 12345
p: 123.456.7890 f: 123.456.7890
ods####cpc@officedepot.com

Office DEPOT OfficeMax®

Rev 10.20

Sebring Ridge Utilities, Inc.
3625 Valerie Blvd, Sebring, FL 33870
Phone (863) 385-8542
Fax (863) 402-0407
juliapmiller@hotmail.com

May 17, 2021

To: Florida Department of Environmental Protection

RE: SRU Permit Compliance Schedule

In reference to the compliance schedule attached, please note: All retention ponds are currently being sprayed but excavation of them has been completed(Not pictured), the fence has been rebuilt, the berm has been finished, and we are scheduled to rotovate (3) upper ponds within the next 30 days. I believe that everything else is in good order. If you have any questions, please feel free to call me at 863-414-0542

Thank you for your time and attention to this matter.

Sincerely,

Christopher Miller

Christopher Miller, SR

Sebring Ridge Permit Compliance Schedule

Chris DEP!

Hoffman, Heidi <Heidi.Hoffman@FloridaDEP.gov>

Wed 12/9/2020 5:05 PM

To: Chris and Pat Miller <juliapmiller@hotmail.com>

12-9-20

Hello Chris –

I have attached the permit compliance schedule that we talked about yesterday. Please let me know if you are going to need extensions on any of these items, particularly Item #2 since it is due next Tuesday. Please make sure to let me know when each item has been completed. I did find one air pipe leak and some weeps around tank pipes during my inspection yesterday.

Improvement Actions	Date Due	Completed?
1. Complete the installation of baffles in the settling tank.	11/29/2020	Yes
2. Complete repairs to biosolids tank valve.	12/15/2020	NE
3. Complete repairs to air pipes.	12/29/2020	NE
4. Complete repairs to all tank weeps/leaks.	12/29/2020	NE
5. Complete cleanout of equalization tank.	1/15/2021	NE
6. Complete percolation pond cleaning and berm repair.	4/28/2021	NE
7. Perform a smoke test or video inspection of collection system	10/30/2022	NE

I have also attached the compliance schedule for the associated Administrative Order tied in to the new permit. Pugh is moving forward with the required sampling. If you would, please verify that Polston Engineering will be conducting the evaluation of the facility's capacity to meet the new effluent limits. If they will not be conducting the evaluation, please let me know who is so I can mark the second item below as complete.

Call Dop

Administrative Order	Date Due	Completed?
Sample the effluent monthly for total nitrogen and total phosphorus concentrations.	December 1, 2020	Yes
Retain a licensed engineer or geologist to evaluate the capacity of the facility to meet the new effluent limits or the impact of the effluent to the groundwater.	Within 30 days of permit issuance	Choose an item.
Submit the licensed engineer or geologist's report demonstrating that the effluent discharge complies with the new limits for Total Nitrogen and Total Phosphorus outside the zone of discharge.	July 30, 2021	NE
If the report provided to the Department does not demonstrate compliance with the new limits for Total Nitrogen and Total Phosphorus, the Permittee shall: i i. Submit a complete application to modify the treatment facility for nutrient removal, ii ii. Submit a complete application to incorporate a groundwater monitoring plan into the permit. iii iii. Submit a complete application to modify the reuse or disposal system, or iv iv. Submit a complete application for a domestic wastewater collection system connection to another wastewater treatment facility	Within 3 weeks of Department receipt of report.	NE
The permittee shall report the concentrations of total Nitrogen and Total Phosphorus in the effluent, monthly on the Interim	Monthly	NE

Discharge Monitoring Report		
The Permittee shall submit quarterly status reports (due by the 28th of January, April, July, and October) which show progress of the actions required to bring the facility into compliance.	Quarterly	NE

Let me know if you have any questions. Thank you.

Heidi

Heidi

Heidi Hoffman
Environmental Specialist II
Compliance Assurance Program
Florida Department of Environmental Protection
P.O. Box 2549
2295 Victoria Ave., Suite 364
Ft. Myers, FL 33902-2549
(239) 344-5684 Phone
(850) 412-0590 Fax







DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

PERMITTEE NAME:	Sebring Ridge Utilities	PERMIT NUMBER:	FLA014349
ADDRESS:	3625 Valerie Blvd	LIMIT:	FINAL REPORT: Monthly
	Sebring, FL 33870	FACILITY TYPE:	DW GROUP: Domestic
		MONITORING GROUP:	R-001
FACILITY:	Sebring Ridge Utilities WWTP		
LOCATION:	2186 Clam Dr	DESCRIPTION:	R-001, including Influent
	Sebring, FL 33870		
COUNTY:	HIGHLANDS	MONITORING PERIOD:	From: 10/01/2021 To: 10/31/2021

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.054	0.051						0	5 Days/Week	Meter
PARM Code 50050 A Mon. Site: EFA-01	Permit Requirement	Report (Mo Avg)	0.065 (3MonAvg)	MGD						(5 Days/Week)	(Meter)
BOD, Carbonaceous 5 day, 20C	Sample Measurement					5.6			0	1 Bi-weekly; every 2 weeks	Grab
PARM Code 80082 Y Mon. Site: EFA-01	Permit Requirement					20.0 (Annl Avg)		mg/L		(1 Bi-weekly; every 2 weeks)	(Grab)
BOD, Carbonaceous 5 day, 20C	Sample Measurement				9.0	5.0	5.0		0	1 Bi-weekly; every 2 weeks	Grab
PARM Code 80082 A Mon. Site: EFA-01	Permit Requirement				60.0 (Maximum)	45.0 (Wkly Avg)	30.0 (Mo Avg)	mg/L		(1 Bi-weekly; every 2 weeks)	(Grab)
Solids, Total Suspended	Sample Measurement					3.2			0	1 Bi-weekly; every 2 weeks	Grab
PARM Code 00530 Y Mon. Site: EFA-01	Permit Requirement					20.0 (Annl Avg)		mg/L		(1 Bi-weekly; every 2 weeks)	(Grab)

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Solids, Total Suspended	**Sample Measurement**				**3.6**	**3.0**	**3.0**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 00530 A Mon. Site: EFA-01	**Permit Requirement**				**60.0 (Maximum)**	**45.0 (Wkly Avg)**	**30.0 (Mo Avg)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Coliform, Fecal	**Sample Measurement**					**1.2**			**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 74055 Y Mon. Site: EFA-01	**Permit Requirement**					**200.0 (Annl Avg)**		**#/100mL**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Coliform, Fecal	**Sample Measurement**				**<1.0**	**<1.0**	**0.5**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 74055 A Mon. Site: EFA-01	**Permit Requirement**				**800.0 (Maximum)**	**400.0 (90th %)**	**200.0 (Mo Geomn)**	**#/100mL**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
pH	**Sample Measurement**				**7.3**		**7.6**		**0**	**5 Days/Week**	**Grab**
PARM Code 00400 A Mon. Site: EFA-01	**Permit Requirement**				**6.0 (Minimum)**		**8.5 (Maximum)**	**s.u.**		**(5 Days/Week)**	**(Grab)**
Chlorine, Total Residual	**Sample Measurement**				**0.9**				**0**	**5 Days/Week**	**Grab**
PARM Code 50060 A Add. Desc: For Disinfection Mon. Site: EFA-01	**Permit Requirement**				**0.5 (Minimum)**			**mg/L**		**(5 Days/Week)**	**(Grab)**

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Nitrogen, Nitrate, Total (as N)	**Sample Measurement**						**7.3**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 00620 A Mon. Site: EFA-01	**Permit Requirement**						**12.0 (Maximum)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Nitrogen, Total	**Sample Measurement**					**5.4**			**0**	**1 Monthly**	**Grab**
PARM Code 00600 Y Mon. Site: EFA-01	**Permit Requirement**					**10.0 (Annl Avg)**		**mg/L**		**(1 Monthly)**	**(Grab)**
Nitrogen, Total	**Sample Measurement**				**6.43**	**6.43**	**6.43**		**0**	**1 Monthly**	**Grab**
PARM Code 00600 A Mon. Site: EFA-01	**Permit Requirement**				**20.0 (Maximum)**	**Report (Maximum)**	**12.5 (Mo Avg)**	**mg/L**		**(1 Monthly)**	**(Grab)**
Phosphorus, Total (as P)	**Sample Measurement**					**2.4**			**0**	**1 Monthly**	**Grab**
PARM Code 00665 Y Mon. Site: EFA-01	**Permit Requirement**					**6.0 (Annl Avg)**		**mg/L**		**(1 Monthly)**	**(Grab)**
Phosphorus, Total (as P)	**Sample Measurement**				**1.1**	**1.1**	**1.1**		**0**	**1 Monthly**	**Grab**
PARM Code 00665 A Mon. Site: EFA-01	**Permit Requirement**				**12.0 (Maximum)**	**Report (Maximum)**	**7.5 (Mo Avg)**	**mg/L**		**(1 Monthly)**	**(Grab)**

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	**Sample Measurement**	**0.051**	**0.054**						**0**	**5 Days/Week**	**Meter**
PARM Code 50050 1 Mon. Site: FLW-01	**Permit Requirement**	**0.065 (Qrtr Avg)**	**Report (Mo Avg)**	**MGD**						**(5 Days/Week)**	**(Meter)**
Percent Capacity, (TMADF/Permitted Capacity) x 100	**Sample Measurement**						**0.79**		**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**						**120**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 80082 G Add. Desc: Influent Mon. Site: INF-01	**Permit Requirement**						**Report (Maximum)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Solids, Total Suspended	**Sample Measurement**						**69**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 00530 G Add. Desc: Influent Mon. Site: INF-01	**Permit Requirement**						**Report (Maximum)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	SUBMITTED ON
Lisa Holmes	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.	Electronically Signed	(863) 465-6911	11/24/2021

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

PERMITTEE NAME:	Sebring Ridge Utilities	PERMIT NUMBER:	FLA014349
ADDRESS:	3625 Valerie Blvd Sebring, FL 33870	LIMIT: FACILITY TYPE: MONITORING GROUP:	FINAL REPORT: Monthly DW GROUP: Domestic RMP-Q
FACILITY:	Sebring Ridge Utilities WWTP		
LOCATION:	2186 Clam Dr Sebring, FL 33870	DESCRIPTION:	Biosolids Quantity
COUNTY:	HIGHLANDS	MONITORING PERIOD:	From: 10/01/2021 To: 10/31/2021

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Biosolids Quantity (Transferred)	**Sample Measurement**		**0.263**						**0**	**1 Monthly**	**Calculated**
PARM Code B0007 + Mon. Site: RMP-01	**Permit Requirement**		**Report (Mo Total)**	**dry tons**						**(1 Monthly)**	**(Calculated)**
Biosolids Quantity (Landfilled)	**Sample Measurement**		**0**						**0**	**1 Monthly**	**Calculated**
PARM Code B0008 + Mon. Site: RMP-01	**Permit Requirement**		**Report (Mo Total)**	**dry tons**						**(1 Monthly)**	**(Calculated)**

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	SUBMITTED ON
Lisa Holmes	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.	Electronically Signed	(863) 465-6911	11/24/2021

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

PERMITTEE NAME:	Sebring Ridge Utilities	PERMIT NUMBER:	FLA014349
ADDRESS:	3625 Valerie Blvd	LIMIT:	FINAL REPORT: Monthly
	Sebring, FL 33870	FACILITY TYPE:	DW GROUP: Domestic
		MONITORING GROUP:	R-001
FACILITY:	Sebring Ridge Utilities WWTP		
LOCATION:	2186 Clam Dr	DESCRIPTION:	R-001, including Influent
	Sebring, FL 33870		
COUNTY:	HIGHLANDS	MONITORING PERIOD:	From: 09/01/2021 To: 09/30/2021

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.046	0.047						0	5 Days/Week	Meter
PARM Code 50050 A Mon. Site: EFA-01	Permit Requirement	Report (Mo Avg)	0.065 (3MonAvg)	MGD						(5 Days/Week)	(Meter)
BOD, Carbonaceous 5 day, 20C	Sample Measurement					5.7			0	1 Bi-weekly; every 2 weeks	Grab
PARM Code 80082 Y Mon. Site: EFA-01	Permit Requirement					20.0 (Annl Avg)		mg/L		(1 Bi-weekly; every 2 weeks)	(Grab)
BOD, Carbonaceous 5 day, 20C	Sample Measurement				4.2	3.5	3.5		0	1 Bi-weekly; every 2 weeks	Grab
PARM Code 80082 A Mon. Site: EFA-01	Permit Requirement				60.0 (Maximum)	45.0 (Wkly Avg)	30.0 (Mo Avg)	mg/L		(1 Bi-weekly; every 2 weeks)	(Grab)
Solids, Total Suspended	Sample Measurement					3.0			0	1 Bi-weekly; every 2 weeks	Grab
PARM Code 00530 Y Mon. Site: EFA-01	Permit Requirement					20.0 (Annl Avg)		mg/L		(1 Bi-weekly; every 2 weeks)	(Grab)

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Solids, Total Suspended	**Sample Measurement**				**3.2**	**2.1**	**2.1**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 00530 A Mon. Site: EFA-01	**Permit Requirement**				**60.0 (Maximum)**	**45.0 (Wkly Avg)**	**30.0 (Mo Avg)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Coliform, Fecal	**Sample Measurement**					**1.2**			**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 74055 Y Mon. Site: EFA-01	**Permit Requirement**					**200.0 (Annl Avg)**		**#/100mL**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Coliform, Fecal	**Sample Measurement**				**<1.0**	**<1.0**	**0.5**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 74055 A Mon. Site: EFA-01	**Permit Requirement**				**800.0 (Maximum)**	**400.0 (90th %)**	**200.0 (Mo Geomn)**	**#/100mL**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
pH	**Sample Measurement**				**7.3**		**7.5**		**0**	**5 Days/Week**	**Grab**
PARM Code 00400 A Mon. Site: EFA-01	**Permit Requirement**				**6.0 (Minimum)**		**8.5 (Maximum)**	**s.u.**		**(5 Days/Week)**	**(Grab)**
Chlorine, Total Residual	**Sample Measurement**				**0.9**				**0**	**5 Days/Week**	**Grab**
PARM Code 50060 A Add. Desc: For Disinfection Mon. Site: EFA-01	**Permit Requirement**				**0.5 (Minimum)**			**mg/L**		**(5 Days/Week)**	**(Grab)**

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Nitrogen, Nitrate, Total (as N)	**Sample Measurement**						**0.39**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 00620 A Mon. Site: EFA-01	**Permit Requirement**						**12.0 (Maximum)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Nitrogen, Total	**Sample Measurement**					**5.3**			**0**	**1 Monthly**	**Grab**
PARM Code 00600 Y Mon. Site: EFA-01	**Permit Requirement**					**10.0 (Annl Avg)**		**mg/L**		**(1 Monthly)**	**(Grab)**
Nitrogen, Total	**Sample Measurement**				**3.9**	**3.9**	**3.9**		**0**	**1 Monthly**	**Grab**
PARM Code 00600 A Mon. Site: EFA-01	**Permit Requirement**				**20.0 (Maximum)**	**Report (Maximum)**	**12.5 (Mo Avg)**	**mg/L**		**(1 Monthly)**	**(Grab)**
Phosphorus, Total (as P)	**Sample Measurement**					**2.6**			**0**	**1 Monthly**	**Grab**
PARM Code 00665 Y Mon. Site: EFA-01	**Permit Requirement**					**6.0 (Annl Avg)**		**mg/L**		**(1 Monthly)**	**(Grab)**
Phosphorus, Total (as P)	**Sample Measurement**				**2.0**	**2.0**	**2.0**		**0**	**1 Monthly**	**Grab**
PARM Code 00665 A Mon. Site: EFA-01	**Permit Requirement**				**12.0 (Maximum)**	**Report (Maximum)**	**7.5 (Mo Avg)**	**mg/L**		**(1 Monthly)**	**(Grab)**

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	**Sample Measurement**	**0.047**	**0.046**						**0**	**5 Days/Week**	**Meter**
PARM Code 50050 1 Mon. Site: FLW-01	**Permit Requirement**	**0.065 (Qrtr Avg)**	**Report (Mo Avg)**	**MGD**						**(5 Days/Week)**	**(Meter)**
Percent Capacity, (TMADF/Permitted Capacity) x 100	**Sample Measurement**						**0.72**		**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**						**170**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 80082 G Add. Desc: Influent Mon. Site: INF-01	**Permit Requirement**						**Report (Maximum)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Solids, Total Suspended	**Sample Measurement**						**76**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 00530 G Add. Desc: Influent Mon. Site: INF-01	**Permit Requirement**						**Report (Maximum)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	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	TELEPHONE	SUBMITTED ON
Lisa Holmes		Electronically Signed	(863) 465-6911	10/21/2021

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

PERMITTEE NAME:	Sebring Ridge Utilities	PERMIT NUMBER:	FLA014349
ADDRESS:	3625 Valerie Blvd	LIMIT:	FINAL REPORT: Monthly
	Sebring, FL 33870	FACILITY TYPE:	DW GROUP: Domestic
		MONITORING GROUP:	RMP-Q
FACILITY:	Sebring Ridge Utilities WWTP		
LOCATION:	2186 Clam Dr	DESCRIPTION:	Biosolids Quantity
	Sebring, FL 33870		
COUNTY:	HIGHLANDS	MONITORING PERIOD:	From: 09/01/2021 To: 09/30/2021

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Biosolids Quantity (Transferred)	**Sample Measurement**		**0.250**						**0**	**1 Monthly**	**Calculated**
PARM Code B0007 + Mon. Site: RMP-01	**Permit Requirement**		**Report (Mo Total)**	**dry tons**						**(1 Monthly)**	**(Calculated)**
Biosolids Quantity (Landfilled)	**Sample Measurement**		**0**						**0**	**1 Monthly**	**Calculated**
PARM Code B0008 + Mon. Site: RMP-01	**Permit Requirement**		**Report (Mo Total)**	**dry tons**						**(1 Monthly)**	**(Calculated)**

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	SUBMITTED ON
Lisa Holmes	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.	Electronically Signed	(863) 465-6911	10/21/2021

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

PERMITTEE NAME:	Sebring Ridge Utilities	PERMIT NUMBER:	FLA014349
ADDRESS:	3625 Valerie Blvd	LIMIT:	FINAL REPORT: Monthly
	Sebring, FL 33870	FACILITY TYPE:	DW GROUP: Domestic
		MONITORING GROUP:	R-001
FACILITY:	Sebring Ridge Utilities WWTP		
LOCATION:	2186 Clam Dr	DESCRIPTION:	R-001, including Influent
	Sebring, FL 33870		
COUNTY:	HIGHLANDS	MONITORING PERIOD:	From: 08/01/2021 To: 08/31/2021

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.052	0.045						0	5 Days/Week	Meter
PARM Code 50050 A Mon. Site: EFA-01	Permit Requirement	Report (Mo Avg)	0.065 (3MonAvg)	MGD						(5 Days/Week)	(Meter)
BOD, Carbonaceous 5 day, 20C	Sample Measurement					6.0			0	1 Bi-weekly; every 2 weeks	Grab
PARM Code 80082 Y Mon. Site: EFA-01	Permit Requirement					20.0 (Annl Avg)		mg/L		(1 Bi-weekly; every 2 weeks)	(Grab)
BOD, Carbonaceous 5 day, 20C	Sample Measurement				5.0	3.6	3.6		0	1 Bi-weekly; every 2 weeks	Grab
PARM Code 80082 A Mon. Site: EFA-01	Permit Requirement				60.0 (Maximum)	45.0 (Wkly Avg)	30.0 (Mo Avg)	mg/L		(1 Bi-weekly; every 2 weeks)	(Grab)
Solids, Total Suspended	Sample Measurement					2.9			0	1 Bi-weekly; every 2 weeks	Grab
PARM Code 00530 Y Mon. Site: EFA-01	Permit Requirement					20.0 (Annl Avg)		mg/L		(1 Bi-weekly; every 2 weeks)	(Grab)

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Solids, Total Suspended	**Sample Measurement**				**1.4**	**1.4**	**1.4**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 00530 A Mon. Site: EFA-01	**Permit Requirement**				**60.0 (Maximum)**	**45.0 (Wkly Avg)**	**30.0 (Mo Avg)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Coliform, Fecal	**Sample Measurement**					**1.2**			**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 74055 Y Mon. Site: EFA-01	**Permit Requirement**					**200.0 (Annl Avg)**		**#/100mL**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Coliform, Fecal	**Sample Measurement**				**<1.0**	**<1.0**	**0.5**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 74055 A Mon. Site: EFA-01	**Permit Requirement**				**800.0 (Maximum)**	**400.0 (90th %)**	**200.0 (Mo Geomn)**	**#/100mL**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
pH	**Sample Measurement**				**7.2**		**7.5**		**0**	**5 Days/Week**	**Grab**
PARM Code 00400 A Mon. Site: EFA-01	**Permit Requirement**				**6.0 (Minimum)**		**8.5 (Maximum)**	**s.u.**		**(5 Days/Week)**	**(Grab)**
Chlorine, Total Residual	**Sample Measurement**				**0.8**				**0**	**5 Days/Week**	**Grab**
PARM Code 50060 A Add. Desc: For Disinfection Mon. Site: EFA-01	**Permit Requirement**				**0.5 (Minimum)**			**mg/L**		**(5 Days/Week)**	**(Grab)**

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Nitrogen, Nitrate, Total (as N)	**Sample Measurement**						**0.35**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 00620 A Mon. Site: EFA-01	**Permit Requirement**						**12.0 (Maximum)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Nitrogen, Total	**Sample Measurement**					**5.5**			**0**	**1 Monthly**	**Grab**
PARM Code 00600 Y Mon. Site: EFA-01	**Permit Requirement**					**10.0 (Annl Avg)**		**mg/L**		**(1 Monthly)**	**(Grab)**
Nitrogen, Total	**Sample Measurement**				**0.929**	**0.929**	**0.929**		**0**	**1 Monthly**	**Grab**
PARM Code 00600 A Mon. Site: EFA-01	**Permit Requirement**				**20.0 (Maximum)**	**Report (Maximum)**	**12.5 (Mo Avg)**	**mg/L**		**(1 Monthly)**	**(Grab)**
Phosphorus, Total (as P)	**Sample Measurement**					**2.6**			**0**	**1 Monthly**	**Grab**
PARM Code 00665 Y Mon. Site: EFA-01	**Permit Requirement**					**6.0 (Annl Avg)**		**mg/L**		**(1 Monthly)**	**(Grab)**
Phosphorus, Total (as P)	**Sample Measurement**				**4.7**	**4.7**	**4.7**		**0**	**1 Monthly**	**Grab**
PARM Code 00665 A Mon. Site: EFA-01	**Permit Requirement**				**12.0 (Maximum)**	**Report (Maximum)**	**7.5 (Mo Avg)**	**mg/L**		**(1 Monthly)**	**(Grab)**

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	**Sample Measurement**	**0.045**	**0.052**						**0**	**5 Days/Week**	**Meter**
PARM Code 50050 1 Mon. Site: FLW-01	**Permit Requirement**	**0.065 (Qrtr Avg)**	**Report (Mo Avg)**	**MGD**						**(5 Days/Week)**	**(Meter)**
Percent Capacity, (TMADF/Permitted Capacity) x 100	**Sample Measurement**						**0.69**		**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**						**260**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 80082 G Add. Desc: Influent Mon. Site: INF-01	**Permit Requirement**						**Report (Maximum)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Solids, Total Suspended	**Sample Measurement**						**88**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 00530 G Add. Desc: Influent Mon. Site: INF-01	**Permit Requirement**						**Report (Maximum)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	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	TELEPHONE	SUBMITTED ON
Lisa Holmes		Electronically Signed	(863) 465-6911	09/22/2021

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

PERMITTEE NAME:	Sebring Ridge Utilities	PERMIT NUMBER:	FLA014349
ADDRESS:	3625 Valerie Blvd	LIMIT:	FINAL REPORT: Monthly
	Sebring, FL 33870	FACILITY TYPE:	DW GROUP: Domestic
		MONITORING GROUP:	RMP-Q
FACILITY:	Sebring Ridge Utilities WWTP		
LOCATION:	2186 Clam Dr	DESCRIPTION:	Biosolids Quantity
	Sebring, FL 33870		
COUNTY:	HIGHLANDS	MONITORING PERIOD:	From: 08/01/2021 To: 08/31/2021

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Biosolids Quantity (Transferred)	**Sample Measurement**		**0.263**						**0**	**1 Monthly**	**Calculated**
PARM Code B0007 + Mon. Site: RMP-01	**Permit Requirement**		**Report (Mo Total)**	**dry tons**						**(1 Monthly)**	**(Calculated)**
Biosolids Quantity (Landfilled)	**Sample Measurement**		**0**						**0**	**1 Monthly**	**Calculated**
PARM Code B0008 + Mon. Site: RMP-01	**Permit Requirement**		**Report (Mo Total)**	**dry tons**						**(1 Monthly)**	**(Calculated)**

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	SUBMITTED ON
Lisa Holmes	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.	Electronically Signed	(863) 465-6911	09/22/2021

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

PERMITTEE NAME:	Sebring Ridge Utilities	PERMIT NUMBER:	FLA014349
ADDRESS:	3625 Valerie Blvd	LIMIT:	FINAL REPORT: Monthly
	Sebring, FL 33870	FACILITY TYPE:	DW GROUP: Domestic
		MONITORING GROUP:	R-001
FACILITY:	Sebring Ridge Utilities WWTP		
LOCATION:	2186 Clam Dr	DESCRIPTION:	R-001, including Influent
	Sebring, FL 33870		
COUNTY:	HIGHLANDS	MONITORING PERIOD:	From: 07/01/2021 To: 07/31/2021

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.042	0.041						0	5 Days/Week	Meter
PARM Code 50050 A Mon. Site: EFA-01	Permit Requirement	Report (Mo Avg)	0.065 (3MonAvg)	MGD						(5 Days/Week)	(Meter)
BOD, Carbonaceous 5 day, 20C	Sample Measurement					6.2			0	1 Bi-weekly; every 2 weeks	Grab
PARM Code 80082 Y Mon. Site: EFA-01	Permit Requirement					20.0 (Annl Avg)		mg/L		(1 Bi-weekly; every 2 weeks)	(Grab)
BOD, Carbonaceous 5 day, 20C	Sample Measurement				4.5	2.8	2.8		0	1 Bi-weekly; every 2 weeks	Grab
PARM Code 80082 A Mon. Site: EFA-01	Permit Requirement				60.0 (Maximum)	45.0 (Wkly Avg)	30.0 (Mo Avg)	mg/L		(1 Bi-weekly; every 2 weeks)	(Grab)
Solids, Total Suspended	Sample Measurement					2.8			0	1 Bi-weekly; every 2 weeks	Grab
PARM Code 00530 Y Mon. Site: EFA-01	Permit Requirement					20.0 (Annl Avg)		mg/L		(1 Bi-weekly; every 2 weeks)	(Grab)

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Solids, Total Suspended	**Sample Measurement**				**<1.0**	**0.5**	**0.5**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 00530 A Mon. Site: EFA-01	**Permit Requirement**				**60.0 (Maximum)**	**45.0 (Wkly Avg)**	**30.0 (Mo Avg)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Coliform, Fecal	**Sample Measurement**					**1.2**			**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 74055 Y Mon. Site: EFA-01	**Permit Requirement**					**200.0 (Annl Avg)**		**#/100mL**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Coliform, Fecal	**Sample Measurement**				**<1.0**	**<1.0**	**0.5**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 74055 A Mon. Site: EFA-01	**Permit Requirement**				**800.0 (Maximum)**	**400.0 (90th %)**	**200.0 (Mo Geomn)**	**#/100mL**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
pH	**Sample Measurement**				**7.2**		**7.5**		**0**	**5 Days/Week**	**Grab**
PARM Code 00400 A Mon. Site: EFA-01	**Permit Requirement**				**6.0 (Minimum)**		**8.5 (Maximum)**	**s.u.**		**(5 Days/Week)**	**(Grab)**
Chlorine, Total Residual	**Sample Measurement**				**0.5**				**0**	**5 Days/Week**	**Grab**
PARM Code 50060 A Add. Desc: For Disinfection Mon. Site: EFA-01	**Permit Requirement**				**0.5 (Minimum)**			**mg/L**		**(5 Days/Week)**	**(Grab)**

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Nitrogen, Nitrate, Total (as N)	**Sample Measurement**						**<0.12**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 00620 A Mon. Site: EFA-01	**Permit Requirement**						**12.0 (Maximum)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Nitrogen, Total	**Sample Measurement**					**6.1**			**0**	**1 Monthly**	**Grab**
PARM Code 00600 Y Mon. Site: EFA-01	**Permit Requirement**					**10.0 (Annl Avg)**		**mg/L**		**(1 Monthly)**	**(Grab)**
Nitrogen, Total	**Sample Measurement**				**0.830**	**0.830**	**0.830**		**0**	**1 Monthly**	**Grab**
PARM Code 00600 A Mon. Site: EFA-01	**Permit Requirement**				**20.0 (Maximum)**	**Report (Maximum)**	**12.5 (Mo Avg)**	**mg/L**		**(1 Monthly)**	**(Grab)**
Phosphorus, Total (as P)	**Sample Measurement**					**2.4**			**0**	**1 Monthly**	**Grab**
PARM Code 00665 Y Mon. Site: EFA-01	**Permit Requirement**					**6.0 (Annl Avg)**		**mg/L**		**(1 Monthly)**	**(Grab)**
Phosphorus, Total (as P)	**Sample Measurement**				**6.5**	**6.5**	**6.5**		**0**	**1 Monthly**	**Grab**
PARM Code 00665 A Mon. Site: EFA-01	**Permit Requirement**				**12.0 (Maximum)**	**Report (Maximum)**	**7.5 (Mo Avg)**	**mg/L**		**(1 Monthly)**	**(Grab)**

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	**Sample Measurement**	**0.041**	**0.042**						**0**	**5 Days/Week**	**Meter**
PARM Code 50050 1 Mon. Site: FLW-01	**Permit Requirement**	**0.065 (Qrtr Avg)**	**Report (Mo Avg)**	**MGD**						**(5 Days/Week)**	**(Meter)**
Percent Capacity, (TMADF/Permitted Capacity) x 100	**Sample Measurement**						**0.63**		**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**						**310**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 80082 G Add. Desc: Influent Mon. Site: INF-01	**Permit Requirement**						**Report (Maximum)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Solids, Total Suspended	**Sample Measurement**						**260**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 00530 G Add. Desc: Influent Mon. Site: INF-01	**Permit Requirement**						**Report (Maximum)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	SUBMITTED ON
Lisa Holmes	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.	Electronically Signed	(863) 465-6911	08/18/2021

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

PERMITTEE NAME:	Sebring Ridge Utilities	PERMIT NUMBER:	FLA014349
ADDRESS:	3625 Valerie Blvd Sebring, FL 33870	LIMIT: FACILITY TYPE: MONITORING GROUP:	FINAL REPORT: Monthly DW GROUP: Domestic RMP-Q
FACILITY:	Sebring Ridge Utilities WWTP		
LOCATION:	2186 Clam Dr Sebring, FL 33870	DESCRIPTION:	Biosolids Quantity
COUNTY:	HIGHLANDS	MONITORING PERIOD:	From: 07/01/2021 To: 07/31/2021

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Biosolids Quantity (Transferred)	**Sample Measurement**		**0**						**0**	**1 Monthly**	**Calculated**
PARM Code B0007 + Mon. Site: RMP-01	**Permit Requirement**		**Report (Mo Total)**	**dry tons**						**(1 Monthly)**	**(Calculated)**
Biosolids Quantity (Landfilled)	**Sample Measurement**		**0**						**0**	**1 Monthly**	**Calculated**
PARM Code B0008 + Mon. Site: RMP-01	**Permit Requirement**		**Report (Mo Total)**	**dry tons**						**(1 Monthly)**	**(Calculated)**

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	SUBMITTED ON
Lisa Holmes	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.	Electronically Signed	(863) 465-6911	08/18/2021

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

PERMITTEE NAME:	Sebring Ridge Utilities	PERMIT NUMBER:	FLA014349
ADDRESS:	3625 Valerie Blvd	LIMIT:	FINAL REPORT: Monthly
	Sebring, FL 33870	FACILITY TYPE:	DW GROUP: Domestic
		MONITORING GROUP:	R-001
FACILITY:	Sebring Ridge Utilities WWTP		
LOCATION:	2186 Clam Dr	DESCRIPTION:	R-001, including Influent
	Sebring, FL 33870		
COUNTY:	HIGHLANDS	MONITORING PERIOD:	From: 06/01/2021 To: 06/30/2021

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.040	0.043						0	5 Days/Week	Meter
PARM Code 50050 A Mon. Site: EFA-01	Permit Requirement	Report (Mo Avg)	0.065 (3MonAvg)	MGD						(5 Days/Week)	(Meter)
BOD, Carbonaceous 5 day, 20C	Sample Measurement					6.6			0	1 Bi-weekly; every 2 weeks	Grab
PARM Code 80082 Y Mon. Site: EFA-01	Permit Requirement					20.0 (Annl Avg)		mg/L		(1 Bi-weekly; every 2 weeks)	(Grab)
BOD, Carbonaceous 5 day, 20C	Sample Measurement				6.4	5.0	5.0		0	1 Bi-weekly; every 2 weeks	Grab
PARM Code 80082 A Mon. Site: EFA-01	Permit Requirement				60.0 (Maximum)	45.0 (Wkly Avg)	30.0 (Mo Avg)	mg/L		(1 Bi-weekly; every 2 weeks)	(Grab)
Solids, Total Suspended	Sample Measurement					3.0			0	1 Bi-weekly; every 2 weeks	Grab
PARM Code 00530 Y Mon. Site: EFA-01	Permit Requirement					20.0 (Annl Avg)		mg/L		(1 Bi-weekly; every 2 weeks)	(Grab)

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Solids, Total Suspended	**Sample Measurement**				**13.0**	**11.2**	**11.2**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 00530 A Mon. Site: EFA-01	**Permit Requirement**				**60.0 (Maximum)**	**45.0 (Wkly Avg)**	**30.0 (Mo Avg)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Coliform, Fecal	**Sample Measurement**					**1.2**			**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 74055 Y Mon. Site: EFA-01	**Permit Requirement**					**200.0 (Annl Avg)**		**#/100mL**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Coliform, Fecal	**Sample Measurement**				**<1.0**	**<1.0**	**0.5**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 74055 A Mon. Site: EFA-01	**Permit Requirement**				**800.0 (Maximum)**	**400.0 (90th %)**	**200.0 (Mo Geomn)**	**#/100mL**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
pH	**Sample Measurement**				**7.0**		**7.5**		**0**	**5 Days/Week**	**Grab**
PARM Code 00400 A Mon. Site: EFA-01	**Permit Requirement**				**6.0 (Minimum)**		**8.5 (Maximum)**	**s.u.**		**(5 Days/Week)**	**(Grab)**
Chlorine, Total Residual	**Sample Measurement**				**0.8**				**0**	**5 Days/Week**	**Grab**
PARM Code 50060 A Add. Desc: For Disinfection Mon. Site: EFA-01	**Permit Requirement**				**0.5 (Minimum)**			**mg/L**		**(5 Days/Week)**	**(Grab)**

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Nitrogen, Nitrate, Total (as N)	**Sample Measurement**						**2.5**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 00620 A Mon. Site: EFA-01	**Permit Requirement**						**12.0 (Maximum)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Nitrogen, Total	**Sample Measurement**					**6.8**			**0**	**1 Monthly**	**Grab**
PARM Code 00600 Y Mon. Site: EFA-01	**Permit Requirement**					**10.0 (Annl Avg)**		**mg/L**		**(1 Monthly)**	**(Grab)**
Nitrogen, Total	**Sample Measurement**				**11.7**	**11.7**	**11.7**		**0**	**1 Monthly**	**Grab**
PARM Code 00600 A Mon. Site: EFA-01	**Permit Requirement**				**20.0 (Maximum)**	**Report (Maximum)**	**12.5 (Mo Avg)**	**mg/L**		**(1 Monthly)**	**(Grab)**
Phosphorus, Total (as P)	**Sample Measurement**					**1.8**			**0**	**1 Monthly**	**Grab**
PARM Code 00665 Y Mon. Site: EFA-01	**Permit Requirement**					**6.0 (Annl Avg)**		**mg/L**		**(1 Monthly)**	**(Grab)**
Phosphorus, Total (as P)	**Sample Measurement**				**4.4**	**4.4**	**4.4**		**0**	**1 Monthly**	**Grab**
PARM Code 00665 A Mon. Site: EFA-01	**Permit Requirement**				**12.0 (Maximum)**	**Report (Maximum)**	**7.5 (Mo Avg)**	**mg/L**		**(1 Monthly)**	**(Grab)**

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	**Sample Measurement**	**0.043**	**0.040**						**0**	**5 Days/Week**	**Meter**
PARM Code 50050 1 Mon. Site: FLW-01	**Permit Requirement**	**0.065 (Qrtr Avg)**	**Report (Mo Avg)**	**MGD**						**(5 Days/Week)**	**(Meter)**
Percent Capacity, (TMADF/Permitted Capacity) x 100	**Sample Measurement**						**0.66**		**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**						**260**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 80082 G Add. Desc: Influent Mon. Site: INF-01	**Permit Requirement**						**Report (Maximum)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Solids, Total Suspended	**Sample Measurement**						**390**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 00530 G Add. Desc: Influent Mon. Site: INF-01	**Permit Requirement**						**Report (Maximum)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	SUBMITTED ON
Lisa Holmes	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.	Electronically Signed	(863) 465-6911	07/20/2021

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

PERMITTEE NAME:	Sebring Ridge Utilities	PERMIT NUMBER:	FLA014349
ADDRESS:	3625 Valerie Blvd	LIMIT:	FINAL REPORT: Monthly
	Sebring, FL 33870	FACILITY TYPE:	DW GROUP: Domestic
		MONITORING GROUP:	RMP-Q
FACILITY:	Sebring Ridge Utilities WWTP		
LOCATION:	2186 Clam Dr	DESCRIPTION:	Biosolids Quantity
	Sebring, FL 33870		
COUNTY:	HIGHLANDS	MONITORING PERIOD:	From: 06/01/2021 To: 06/30/2021

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Biosolids Quantity (Transferred)	**Sample Measurement**		**0**						**0**	**1 Monthly**	**Calculated**
PARM Code B0007 + Mon. Site: RMP-01	**Permit Requirement**		**Report (Mo Total)**	**dry tons**						**(1 Monthly)**	**(Calculated)**
Biosolids Quantity (Landfilled)	**Sample Measurement**		**0**						**0**	**1 Monthly**	**Calculated**
PARM Code B0008 + Mon. Site: RMP-01	**Permit Requirement**		**Report (Mo Total)**	**dry tons**						**(1 Monthly)**	**(Calculated)**

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	SUBMITTED ON
Lisa Holmes	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.	Electronically Signed	(863) 465-6911	07/20/2021

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

PERMITTEE NAME:	Sebring Ridge Utilities	PERMIT NUMBER:	FLA014349
ADDRESS:	3625 Valerie Blvd	LIMIT:	FINAL REPORT: Monthly
	Sebring, FL 33870	FACILITY TYPE:	DW GROUP: Domestic
		MONITORING GROUP:	R-001
FACILITY:	Sebring Ridge Utilities WWTP		
LOCATION:	2186 Clam Dr	DESCRIPTION:	R-001, including Influent
	Sebring, FL 33870		
COUNTY:	HIGHLANDS	MONITORING PERIOD:	From: 05/01/2021 To: 05/31/2021

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.040	0.047						0	5 Days/Week	Meter
PARM Code 50050 A Mon. Site: EFA-01	Permit Requirement	Report (Mo Avg)	0.065 (3MonAvg)	MGD						(5 Days/Week)	(Meter)
BOD, Carbonaceous 5 day, 20C	Sample Measurement					6.6			0	1 Bi-weekly; every 2 weeks	Grab
PARM Code 80082 Y Mon. Site: EFA-01	Permit Requirement					20.0 (Annl Avg)		mg/L		(1 Bi-weekly; every 2 weeks)	(Grab)
BOD, Carbonaceous 5 day, 20C	Sample Measurement				5.2	4.9	4.9		0	1 Bi-weekly; every 2 weeks	Grab
PARM Code 80082 A Mon. Site: EFA-01	Permit Requirement				60.0 (Maximum)	45.0 (Wkly Avg)	30.0 (Mo Avg)	mg/L		(1 Bi-weekly; every 2 weeks)	(Grab)
Solids, Total Suspended	Sample Measurement					2.1			0	1 Bi-weekly; every 2 weeks	Grab
PARM Code 00530 Y Mon. Site: EFA-01	Permit Requirement					20.0 (Annl Avg)		mg/L		(1 Bi-weekly; every 2 weeks)	(Grab)

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Solids, Total Suspended	**Sample Measurement**				**3.2**	**1.9**	**1.9**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 00530 A Mon. Site: EFA-01	**Permit Requirement**				**60.0 (Maximum)**	**45.0 (Wkly Avg)**	**30.0 (Mo Avg)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Coliform, Fecal	**Sample Measurement**					**1.2**			**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 74055 Y Mon. Site: EFA-01	**Permit Requirement**					**200.0 (Annl Avg)**		**#/100mL**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Coliform, Fecal	**Sample Measurement**				**12.0**	**12.0**	**2.4**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 74055 A Mon. Site: EFA-01	**Permit Requirement**				**800.0 (Maximum)**	**400.0 (90th %)**	**200.0 (Mo Geomn)**	**#/100mL**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
pH	**Sample Measurement**				**7.2**		**7.4**		**0**	**5 Days/Week**	**Grab**
PARM Code 00400 A Mon. Site: EFA-01	**Permit Requirement**				**6.0 (Minimum)**		**8.5 (Maximum)**	**s.u.**		**(5 Days/Week)**	**(Grab)**
Chlorine, Total Residual	**Sample Measurement**				**1.1**				**0**	**5 Days/Week**	**Grab**
PARM Code 50060 A Add. Desc: For Disinfection Mon. Site: EFA-01	**Permit Requirement**				**0.5 (Minimum)**			**mg/L**		**(5 Days/Week)**	**(Grab)**

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Nitrogen, Nitrate, Total (as N)	**Sample Measurement**						**1.1**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 00620 A Mon. Site: EFA-01	**Permit Requirement**						**12.0 (Maximum)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Nitrogen, Total	**Sample Measurement**					**6.0**			**0**	**1 Monthly**	**Grab**
PARM Code 00600 Y Mon. Site: EFA-01	**Permit Requirement**					**10.0 (Annl Avg)**		**mg/L**		**(1 Monthly)**	**(Grab)**
Nitrogen, Total	**Sample Measurement**				**0.232**	**0.232**	**0.232**		**0**	**1 Monthly**	**Grab**
PARM Code 00600 A Mon. Site: EFA-01	**Permit Requirement**				**20.0 (Maximum)**	**Report (Maximum)**	**12.5 (Mo Avg)**	**mg/L**		**(1 Monthly)**	**(Grab)**
Phosphorus, Total (as P)	**Sample Measurement**					**1.3**			**0**	**1 Monthly**	**Grab**
PARM Code 00665 Y Mon. Site: EFA-01	**Permit Requirement**					**6.0 (Annl Avg)**		**mg/L**		**(1 Monthly)**	**(Grab)**
Phosphorus, Total (as P)	**Sample Measurement**				**0.35**	**0.35**	**0.35**		**0**	**1 Monthly**	**Grab**
PARM Code 00665 A Mon. Site: EFA-01	**Permit Requirement**				**12.0 (Maximum)**	**Report (Maximum)**	**7.5 (Mo Avg)**	**mg/L**		**(1 Monthly)**	**(Grab)**

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	**Sample Measurement**	**0.047**	**0.040**						**0**	**5 Days/Week**	**Meter**
PARM Code 50050 1 Mon. Site: FLW-01	**Permit Requirement**	**0.065 (Qrtr Avg)**	**Report (Mo Avg)**	**MGD**						**(5 Days/Week)**	**(Meter)**
Percent Capacity, (TMADF/Permitted Capacity) x 100	**Sample Measurement**						**0.72**		**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**						**210**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 80082 G Add. Desc: Influent Mon. Site: INF-01	**Permit Requirement**						**Report (Maximum)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Solids, Total Suspended	**Sample Measurement**						**140**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 00530 G Add. Desc: Influent Mon. Site: INF-01	**Permit Requirement**						**Report (Maximum)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	SUBMITTED ON
Lisa Holmes	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.	Electronically Signed	(863) 465-6911	06/16/2021

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

PERMITTEE NAME:	Sebring Ridge Utilities	PERMIT NUMBER:	FLA014349
ADDRESS:	3625 Valerie Blvd Sebring, FL 33870	LIMIT: FACILITY TYPE: MONITORING GROUP:	FINAL REPORT: Monthly DW GROUP: Domestic RMP-Q
FACILITY:	Sebring Ridge Utilities WWTP		
LOCATION:	2186 Clam Dr Sebring, FL 33870	DESCRIPTION:	Biosolids Quantity
COUNTY:	HIGHLANDS	MONITORING PERIOD:	From: 05/01/2021 To: 05/31/2021

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Biosolids Quantity (Transferred)	**Sample Measurement**		**0.250**						**0**	**1 Monthly**	**Calculated**
PARM Code B0007 + Mon. Site: RMP-01	**Permit Requirement**		**Report (Mo Total)**	**dry tons**						**(1 Monthly)**	**(Calculated)**
Biosolids Quantity (Landfilled)	**Sample Measurement**		**0**						**0**	**1 Monthly**	**Calculated**
PARM Code B0008 + Mon. Site: RMP-01	**Permit Requirement**		**Report (Mo Total)**	**dry tons**						**(1 Monthly)**	**(Calculated)**

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	SUBMITTED ON
Lisa Holmes	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.	Electronically Signed	(863) 465-6911	06/16/2021

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

PERMITTEE NAME: Sebring Ridge Utilities
ADDRESS: 3625 Valerie Blvd
Sebring, FL 33870

FACILITY: Sebring Ridge Utilities WWTP
LOCATION: 2186 Clam Dr
Sebring, FL 33870

COUNTY: HIGHLANDS

PERMIT NUMBER: FLA014349
LIMIT: FINAL REPORT: Monthly
FACILITY TYPE: DW GROUP: Domestic
MONITORING GROUP: R-001

DESCRIPTION: R-001, including Influent

MONITORING PERIOD: From: 04/01/2021 To: 04/30/2021

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.050	0.052						0	5 Days/Week	Meter
PARM Code 50050 A Mon. Site: EFA-01	Permit Requirement	Report (Mo Avg)	0.065 (3MonAvg)	MGD						(5 Days/Week)	(Meter)
BOD, Carbonaceous 5 day, 20C	Sample Measurement					6.6			0	1 Bi-weekly; every 2 weeks	Grab
PARM Code 80082 Y Mon. Site: EFA-01	Permit Requirement					20.0 (Annl Avg)		mg/L		(1 Bi-weekly; every 2 weeks)	(Grab)
BOD, Carbonaceous 5 day, 20C	Sample Measurement				12.0	9.9	9.9		0	1 Bi-weekly; every 2 weeks	Grab
PARM Code 80082 A Mon. Site: EFA-01	Permit Requirement				60.0 (Maximum)	45.0 (Wkly Avg)	30.0 (Mo Avg)	mg/L		(1 Bi-weekly; every 2 weeks)	(Grab)
Solids, Total Suspended	Sample Measurement					2.0			0	1 Bi-weekly; every 2 weeks	Grab
PARM Code 00530 Y Mon. Site: EFA-01	Permit Requirement					20.0 (Annl Avg)		mg/L		(1 Bi-weekly; every 2 weeks)	(Grab)

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Solids, Total Suspended	**Sample Measurement**				**2.8**	**1.7**	**1.7**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 00530 A Mon. Site: EFA-01	**Permit Requirement**				**60.0 (Maximum)**	**45.0 (Wkly Avg)**	**30.0 (Mo Avg)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Coliform, Fecal	**Sample Measurement**					**0.7**			**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 74055 Y Mon. Site: EFA-01	**Permit Requirement**					**200.0 (Annl Avg)**		**#/100mL**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Coliform, Fecal	**Sample Measurement**				**<1.0**	**<1.0**	**0.5**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 74055 A Mon. Site: EFA-01	**Permit Requirement**				**800.0 (Maximum)**	**400.0 (90th %)**	**200.0 (Mo Geomn)**	**#/100mL**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
pH	**Sample Measurement**				**7.3**		**7.5**		**0**	**5 Days/Week**	**Grab**
PARM Code 00400 A Mon. Site: EFA-01	**Permit Requirement**				**6.0 (Minimum)**		**8.5 (Maximum)**	**s.u.**		**(5 Days/Week)**	**(Grab)**
Chlorine, Total Residual	**Sample Measurement**				**0.6**				**0**	**5 Days/Week**	**Grab**
PARM Code 50060 A Add. Desc: For Disinfection Mon. Site: EFA-01	**Permit Requirement**				**0.5 (Minimum)**			**mg/L**		**(5 Days/Week)**	**(Grab)**

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Nitrogen, Nitrate, Total (as N)	**Sample Measurement**						**0.98**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 00620 A Mon. Site: EFA-01	**Permit Requirement**						**12.0 (Maximum)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Nitrogen, Total	**Sample Measurement**					**8.9**			**0**	**1 Monthly**	**Grab**
PARM Code 00600 Y Mon. Site: EFA-01	**Permit Requirement**					**10.0 (Annl Avg)**		**mg/L**		**(1 Monthly)**	**(Grab)**
Nitrogen, Total	**Sample Measurement**				**1.78**	**1.78**	**1.78**		**0**	**1 Monthly**	**Grab**
PARM Code 00600 A Mon. Site: EFA-01	**Permit Requirement**				**20.0 (Maximum)**	**Report (Maximum)**	**12.5 (Mo Avg)**	**mg/L**		**(1 Monthly)**	**(Grab)**
Phosphorus, Total (as P)	**Sample Measurement**					**1.9**			**0**	**1 Monthly**	**Grab**
PARM Code 00665 Y Mon. Site: EFA-01	**Permit Requirement**					**6.0 (Annl Avg)**		**mg/L**		**(1 Monthly)**	**(Grab)**
Phosphorus, Total (as P)	**Sample Measurement**				**2.7**	**2.7**	**2.7**		**0**	**1 Monthly**	**Grab**
PARM Code 00665 A Mon. Site: EFA-01	**Permit Requirement**				**12.0 (Maximum)**	**Report (Maximum)**	**7.5 (Mo Avg)**	**mg/L**		**(1 Monthly)**	**(Grab)**

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	**Sample Measurement**	**0.052**	**0.050**						**0**	**5 Days/Week**	**Meter**
PARM Code 50050 1 Mon. Site: FLW-01	**Permit Requirement**	**0.065 (Qrtr Avg)**	**Report (Mo Avg)**	**MGD**						**(5 Days/Week)**	**(Meter)**
Percent Capacity, (TMADF/Permitted Capacity) x 100	**Sample Measurement**						**0.80**		**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**						**260**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 80082 G Add. Desc: Influent Mon. Site: INF-01	**Permit Requirement**						**Report (Maximum)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Solids, Total Suspended	**Sample Measurement**						**250**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 00530 G Add. Desc: Influent Mon. Site: INF-01	**Permit Requirement**						**Report (Maximum)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	SUBMITTED ON
Lisa Holmes	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.	Electronically Signed	(863) 465-6911	05/19/2021

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

PERMITTEE NAME:	Sebring Ridge Utilities	PERMIT NUMBER:	FLA014349
ADDRESS:	3625 Valerie Blvd	LIMIT:	FINAL REPORT: Monthly
	Sebring, FL 33870	FACILITY TYPE:	DW GROUP: Domestic
		MONITORING GROUP:	RMP-Q
FACILITY:	Sebring Ridge Utilities WWTP		
LOCATION:	2186 Clam Dr	DESCRIPTION:	Biosolids Quantity
	Sebring, FL 33870		
COUNTY:	HIGHLANDS	MONITORING PERIOD:	From: 04/01/2021 To: 04/30/2021

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Biosolids Quantity (Transferred)	**Sample Measurement**		**0**						**0**	**1 Monthly**	**Calculated**
PARM Code B0007 + Mon. Site: RMP-01	**Permit Requirement**		**Report (Mo Total)**	**dry tons**						**(1 Monthly)**	**(Calculated)**
Biosolids Quantity (Landfilled)	**Sample Measurement**		**0**						**0**	**1 Monthly**	**Calculated**
PARM Code B0008 + Mon. Site: RMP-01	**Permit Requirement**		**Report (Mo Total)**	**dry tons**						**(1 Monthly)**	**(Calculated)**

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	SUBMITTED ON
Lisa Holmes	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.	Electronically Signed	(863) 465-6911	05/19/2021

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

PERMITTEE NAME:	Sebring Ridge Utilities	PERMIT NUMBER:	FLA014349
ADDRESS:	3625 Valerie Blvd	LIMIT:	FINAL REPORT: Monthly
	Sebring, FL 33870	FACILITY TYPE:	DW GROUP: Domestic
		MONITORING GROUP:	R-001
FACILITY:	Sebring Ridge Utilities WWTP		
LOCATION:	2186 Clam Dr	DESCRIPTION:	R-001, including Influent
	Sebring, FL 33870		
COUNTY:	HIGHLANDS	MONITORING PERIOD:	From: 03/01/2021 To: 03/31/2021

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.049	0.054						0	5 Days/Week	Meter
PARM Code 50050 A Mon. Site: EFA-01	Permit Requirement	Report (Mo Avg)	0.065 (3MonAvg)	MGD						(5 Days/Week)	(Meter)
BOD, Carbonaceous 5 day, 20C	Sample Measurement					6.3			0	1 Bi-weekly; every 2 weeks	Grab
PARM Code 80082 Y Mon. Site: EFA-01	Permit Requirement					20.0 (Annl Avg)		mg/L		(1 Bi-weekly; every 2 weeks)	(Grab)
BOD, Carbonaceous 5 day, 20C	Sample Measurement				6.5	4.4	4.4		0	1 Bi-weekly; every 2 weeks	Grab
PARM Code 80082 A Mon. Site: EFA-01	Permit Requirement				60.0 (Maximum)	45.0 (Wkly Avg)	30.0 (Mo Avg)	mg/L		(1 Bi-weekly; every 2 weeks)	(Grab)
Solids, Total Suspended	Sample Measurement					2.2			0	1 Bi-weekly; every 2 weeks	Grab
PARM Code 00530 Y Mon. Site: EFA-01	Permit Requirement					20.0 (Annl Avg)		mg/L		(1 Bi-weekly; every 2 weeks)	(Grab)

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Solids, Total Suspended	**Sample Measurement**				**3.8**	**2.2**	**2.2**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 00530 A Mon. Site: EFA-01	**Permit Requirement**				**60.0 (Maximum)**	**45.0 (Wkly Avg)**	**30.0 (Mo Avg)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Coliform, Fecal	**Sample Measurement**					**0.7**			**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 74055 Y Mon. Site: EFA-01	**Permit Requirement**					**200.0 (Annl Avg)**		**#/100mL**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Coliform, Fecal	**Sample Measurement**				**<1.0**	**<1.0**	**0.5**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 74055 A Mon. Site: EFA-01	**Permit Requirement**				**800.0 (Maximum)**	**400.0 (90th %)**	**200.0 (Mo Geomn)**	**#/100mL**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
pH	**Sample Measurement**				**7.2**		**7.5**		**0**	**5 Days/Week**	**Grab**
PARM Code 00400 A Mon. Site: EFA-01	**Permit Requirement**				**6.0 (Minimum)**		**8.5 (Maximum)**	**s.u.**		**(5 Days/Week)**	**(Grab)**
Chlorine, Total Residual	**Sample Measurement**				**0.8**				**0**	**5 Days/Week**	**Grab**
PARM Code 50060 A Add. Desc: For Disinfection Mon. Site: EFA-01	**Permit Requirement**				**0.5 (Minimum)**			**mg/L**		**(5 Days/Week)**	**(Grab)**

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Nitrogen, Nitrate, Total (as N)	**Sample Measurement**						**8.6**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 00620 A Mon. Site: EFA-01	**Permit Requirement**						**12.0 (Maximum)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Nitrogen, Total	**Sample Measurement**					**8.5**			**0**	**1 Monthly**	**Grab**
PARM Code 00600 Y Mon. Site: EFA-01	**Permit Requirement**					**10.0 (Annl Avg)**		**mg/L**		**(1 Monthly)**	**(Grab)**
Nitrogen, Total	**Sample Measurement**				**2.6**	**2.6**	**2.6**		**0**	**1 Monthly**	**Grab**
PARM Code 00600 A Mon. Site: EFA-01	**Permit Requirement**				**20.0 (Maximum)**	**Report (Maximum)**	**12.5 (Mo Avg)**	**mg/L**		**(1 Monthly)**	**(Grab)**
Phosphorus, Total (as P)	**Sample Measurement**					**1.2**			**0**	**1 Monthly**	**Grab**
PARM Code 00665 Y Mon. Site: EFA-01	**Permit Requirement**					**6.0 (Annl Avg)**		**mg/L**		**(1 Monthly)**	**(Grab)**
Phosphorus, Total (as P)	**Sample Measurement**				**2.9**	**2.9**	**2.9**		**0**	**1 Monthly**	**Grab**
PARM Code 00665 A Mon. Site: EFA-01	**Permit Requirement**				**12.0 (Maximum)**	**Report (Maximum)**	**7.5 (Mo Avg)**	**mg/L**		**(1 Monthly)**	**(Grab)**

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	**Sample Measurement**	**0.054**	**0.049**						**0**	**5 Days/Week**	**Meter**
PARM Code 50050 1 Mon. Site: FLW-01	**Permit Requirement**	**0.065 (Qrtr Avg)**	**Report (Mo Avg)**	**MGD**						**(5 Days/Week)**	**(Meter)**
Percent Capacity, (TMADF/Permitted Capacity) x 100	**Sample Measurement**						**0.83**		**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**						**770**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 80082 G Add. Desc: Influent Mon. Site: INF-01	**Permit Requirement**						**Report (Maximum)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Solids, Total Suspended	**Sample Measurement**						**830**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 00530 G Add. Desc: Influent Mon. Site: INF-01	**Permit Requirement**						**Report (Maximum)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	SUBMITTED ON
Lisa Holmes	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.	Electronically Signed	(863) 465-6911	04/20/2021

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

PERMITTEE NAME:	Sebring Ridge Utilities	PERMIT NUMBER:	FLA014349
ADDRESS:	3625 Valerie Blvd Sebring, FL 33870	LIMIT: FACILITY TYPE: MONITORING GROUP:	FINAL REPORT: Monthly DW GROUP: Domestic RMP-Q
FACILITY:	Sebring Ridge Utilities WWTP		
LOCATION:	2186 Clam Dr Sebring, FL 33870	DESCRIPTION:	Biosolids Quantity
COUNTY:	HIGHLANDS	MONITORING PERIOD:	From: 03/01/2021 To: 03/31/2021

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Biosolids Quantity (Transferred)	**Sample Measurement**		**0**						**0**	**1 Monthly**	**Calculated**
PARM Code B0007 + Mon. Site: RMP-01	**Permit Requirement**		**Report (Mo Total)**	**dry tons**						**(1 Monthly)**	**(Calculated)**
Biosolids Quantity (Landfilled)	**Sample Measurement**		**0**						**0**	**1 Monthly**	**Calculated**
PARM Code B0008 + Mon. Site: RMP-01	**Permit Requirement**		**Report (Mo Total)**	**dry tons**						**(1 Monthly)**	**(Calculated)**

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	SUBMITTED ON
Lisa Holmes	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.	Electronically Signed	(863) 465-6911	04/20/2021

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

PERMITTEE NAME:	Sebring Ridge Utilities	PERMIT NUMBER:	FLA014349
ADDRESS:	3625 Valerie Blvd	LIMIT:	FINAL REPORT: Monthly
	Sebring, FL 33870	FACILITY TYPE:	DW GROUP: Domestic
		MONITORING GROUP:	R-001
FACILITY:	Sebring Ridge Utilities WWTP		
LOCATION:	2186 Clam Dr	DESCRIPTION:	R-001, including Influent
	Sebring, FL 33870		
COUNTY:	HIGHLANDS	MONITORING PERIOD:	From: 02/01/2021 To: 02/28/2021

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.058	0.055						0	5 Days/Week	Meter
PARM Code 50050 A Mon. Site: EFA-01	Permit Requirement	Report (Mo Avg)	0.065 (3MonAvg)	MGD						(5 Days/Week)	(Meter)
BOD, Carbonaceous 5 day, 20C	Sample Measurement					6.3			0	1 Bi-weekly; every 2 weeks	Grab
PARM Code 80082 Y Mon. Site: EFA-01	Permit Requirement					20.0 (Annl Avg)		mg/L		(1 Bi-weekly; every 2 weeks)	(Grab)
BOD, Carbonaceous 5 day, 20C	Sample Measurement				15.0	10.8	10.8		0	1 Bi-weekly; every 2 weeks	Grab
PARM Code 80082 A Mon. Site: EFA-01	Permit Requirement				60.0 (Maximum)	45.0 (Wkly Avg)	30.0 (Mo Avg)	mg/L		(1 Bi-weekly; every 2 weeks)	(Grab)
Solids, Total Suspended	Sample Measurement					2.5			0	1 Bi-weekly; every 2 weeks	Grab
PARM Code 00530 Y Mon. Site: EFA-01	Permit Requirement					20.0 (Annl Avg)		mg/L		(1 Bi-weekly; every 2 weeks)	(Grab)

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Solids, Total Suspended	**Sample Measurement**				**10.0**	**5.3**	**5.3**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 00530 A Mon. Site: EFA-01	**Permit Requirement**				**60.0 (Maximum)**	**45.0 (Wkly Avg)**	**30.0 (Mo Avg)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Coliform, Fecal	**Sample Measurement**					**0.7**			**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 74055 Y Mon. Site: EFA-01	**Permit Requirement**					**200.0 (Annl Avg)**		**#/100mL**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Coliform, Fecal	**Sample Measurement**				**4.0**	**4.0**	**2.0**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 74055 A Mon. Site: EFA-01	**Permit Requirement**				**800.0 (Maximum)**	**400.0 (90th %)**	**200.0 (Mo Geomn)**	**#/100mL**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
pH	**Sample Measurement**				**7.2**		**7.6**		**0**	**5 Days/Week**	**Grab**
PARM Code 00400 A Mon. Site: EFA-01	**Permit Requirement**				**6.0 (Minimum)**		**8.5 (Maximum)**	**s.u.**		**(5 Days/Week)**	**(Grab)**
Chlorine, Total Residual	**Sample Measurement**				**0.9**				**0**	**5 Days/Week**	**Grab**
PARM Code 50060 A Add. Desc: For Disinfection Mon. Site: EFA-01	**Permit Requirement**				**0.5 (Minimum)**			**mg/L**		**(5 Days/Week)**	**(Grab)**

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Nitrogen, Nitrate, Total (as N)	**Sample Measurement**						**0.68**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 00620 A Mon. Site: EFA-01	**Permit Requirement**						**12.0 (Maximum)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Nitrogen, Total	**Sample Measurement**					**10.4**			**1**	**1 Monthly**	**Grab**
PARM Code 00600 Y Mon. Site: EFA-01	**Permit Requirement**					**10.0 (Annl Avg)**		**mg/L**		**(1 Monthly)**	**(Grab)**
Nitrogen, Total	**Sample Measurement**				**22.0**	**22.0**	**22.0**		**1**	**1 Monthly**	**Grab**
PARM Code 00600 A Mon. Site: EFA-01	**Permit Requirement**				**20.0 (Maximum)**	**Report (Maximum)**	**12.5 (Mo Avg)**	**mg/L**		**(1 Monthly)**	**(Grab)**
Phosphorus, Total (as P)	**Sample Measurement**					**0.7**			**0**	**1 Monthly**	**Grab**
PARM Code 00665 Y Mon. Site: EFA-01	**Permit Requirement**					**6.0 (Annl Avg)**		**mg/L**		**(1 Monthly)**	**(Grab)**
Phosphorus, Total (as P)	**Sample Measurement**				**1.3**	**1.3**	**1.3**		**0**	**1 Monthly**	**Grab**
PARM Code 00665 A Mon. Site: EFA-01	**Permit Requirement**				**12.0 (Maximum)**	**Report (Maximum)**	**7.5 (Mo Avg)**	**mg/L**		**(1 Monthly)**	**(Grab)**

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	**Sample Measurement**	**0.055**	**0.058**						**0**	**5 Days/Week**	**Meter**
PARM Code 50050 1 Mon. Site: FLW-01	**Permit Requirement**	**0.065 (Qrtr Avg)**	**Report (Mo Avg)**	**MGD**						**(5 Days/Week)**	**(Meter)**
Percent Capacity, (TMADF/Permitted Capacity) x 100	**Sample Measurement**						**0.85**		**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**						**450**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 80082 G Add. Desc: Influent Mon. Site: INF-01	**Permit Requirement**						**Report (Maximum)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**
Solids, Total Suspended	**Sample Measurement**						**620**		**0**	**1 Bi-weekly; every 2 weeks**	**Grab**
PARM Code 00530 G Add. Desc: Influent Mon. Site: INF-01	**Permit Requirement**						**Report (Maximum)**	**mg/L**		**(1 Bi-weekly; every 2 weeks)**	**(Grab)**

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	SUBMITTED ON
Lisa Holmes	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.	Electronically Signed	(863) 465-6911	03/22/2021

Parameter	Monitoring Site	Comments for Monitoring Group - R-001
00600 A	EFA-01	Making adjustments to the plant.

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

PERMITTEE NAME:	Sebring Ridge Utilities	PERMIT NUMBER:	FLA014349
ADDRESS:	3625 Valerie Blvd	LIMIT:	FINAL REPORT: Monthly
	Sebring, FL 33870	FACILITY TYPE:	DW GROUP: Domestic
		MONITORING GROUP:	RMP-Q
FACILITY:	Sebring Ridge Utilities WWTP		
LOCATION:	2186 Clam Dr	DESCRIPTION:	Biosolids Quantity
	Sebring, FL 33870		
COUNTY:	HIGHLANDS	MONITORING PERIOD:	From: 02/01/2021 To: 02/28/2021

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Biosolids Quantity (Transferred)	**Sample Measurement**		**0**						**0**	**1 Monthly**	**Calculated**
PARM Code B0007 + Mon. Site: RMP-01	**Permit Requirement**		**Report (Mo Total)**	**dry tons**						**(1 Monthly)**	**(Calculated)**
Biosolids Quantity (Landfilled)	**Sample Measurement**		**0**						**0**	**1 Monthly**	**Calculated**
PARM Code B0008 + Mon. Site: RMP-01	**Permit Requirement**		**Report (Mo Total)**	**dry tons**						**(1 Monthly)**	**(Calculated)**

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	SUBMITTED ON
Lisa Holmes	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.	Electronically Signed	(863) 465-6911	03/22/2021

ATTACHMENT D

Facility Photographs

East Elevation

283°W (T) 27°32'24"N, 81°29'0"W ±22ft ▲ 115ft



East Elevation

281°W (T) 27°32'24"N, 81°29'0"W ±13ft ▲ 115ft



North Elevation

194°S (T) 27°32'21"N, 81°29'2"W ±114ft ▲ 115ft



North East Elevation

240°SW (T) 27°32'24"N, 81°29'0"W ±16ft ▲ 115ft




North East Elevation
229°SW (T) 27°32'24"N, 81°29'0"W ±62ft ▲ 115ft
Sebring
Your Watermark - See Settings
Next aeration basin
09 Feb 2022, 15:01:02 UTC


West Elevation
105°E (T) 27°32'24"N, 81°29'0"W ±26ft ▲ 115
Sebring
Your Watermark - See Settings
Long aeration basin
09 Feb 2022, 15:01:51 UTC


West Elevation
108°E (T) 27°32'24"N, 81°28'59"W ±16ft ▲ 114
Sebring
Your Watermark - See Settings
Long aeration basin
09 Feb 2022, 15:09:39 UTC


West Elevation
95°E (T) 27°32'23"N, 81°29'0"W ±62ft ▲ 115
Sebring
Your Watermark - See Settings
Long aeration basin thick
09 Feb 2022, 15:10:55 UTC


South West Elevation
66°NE (T) 27°32'24"N, 81°28'59"W ±22ft ▲114
Sebring
Your Watermark - See Settings
Long aeration basi
09 Feb 2022, 15:11:26 UTC


West Elevation
82°E (T) 27°32'24"N, 81°28'59"W ±13ft ▲114
Sebring
Your Watermark - See Settings
Digesters
09 Feb 2022, 15:12:00 UTC


East Elevation
287°W (T) 27°32'24"N, 81°28'59"W ±13ft ▲113
Sebring
Your Watermark - See Settings
Middle digester feed line
09 Feb 2022, 15:14:37 UTC


East Elevation
285°W (T) 27°32'24"N, 81°28'59"W ±16ft ▲114
Sebring
Your Watermark - See Settings
1st digester feed line
09 Feb 2022, 15:15:30 UTC


South West Elevation
25°NE (T) 27°32'24"N, 81°28'59"W ±13ft ▲ 115ft
Sebring
Your Watermark - See Settings
09 Feb 2022, 15:20:03 UTC
Skimmer

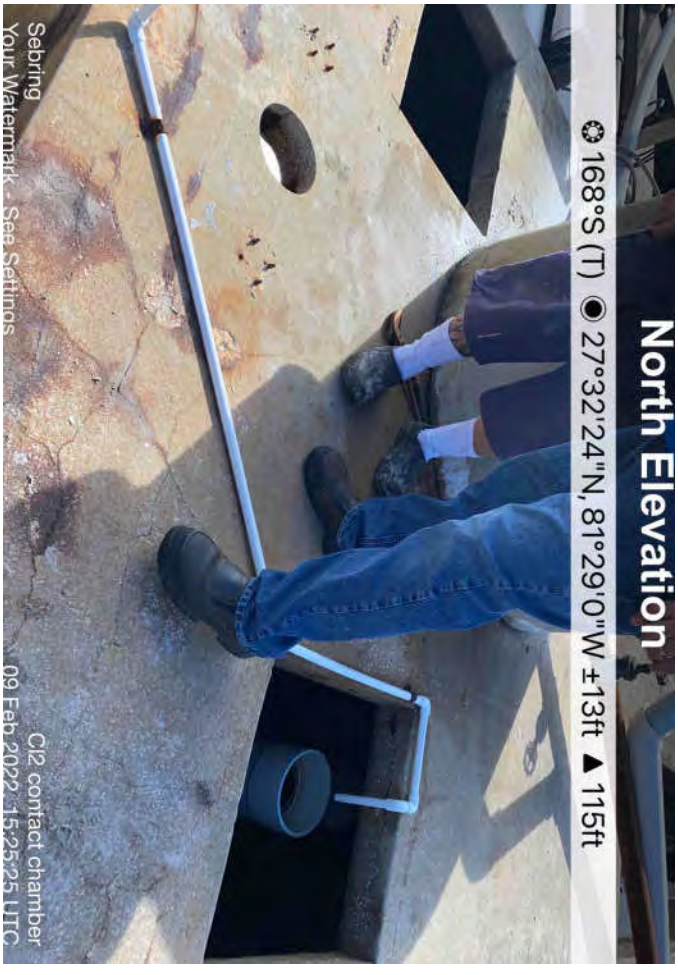

North Elevation
174°S (T) 27°32'24"N, 81°28'59"W ±19ft ▲ 113
Sebring
Your Watermark - See Settings
09 Feb 2022, 15:20:29 UTC


North East Elevation
204°SW (T) 27°32'24"N, 81°29'0"W ±32ft ▲ 114
Sebring
Your Watermark - See Settings
09 Feb 2022, 15:20:47 UTC


South Elevation
357°N (T) 27°32'24"N, 81°28'59"W ±26ft ▲ 114
Sebring
Your Watermark - See Settings
09 Feb 2022, 15:23:45 UTC


South East Elevation
325°NW (T) ◉ 27°32'24"N, 81°28'59"W ±13ft ▲ 115
Sebring
Your Watermark - See Settings
RAS junctior
09 Feb 2022, 15:24:22 UTC


South Elevation
6°N (T) ◉ 27°32'24"N, 81°28'59"W ±13ft ▲ 111
Sebring
Your Watermark - See Settings
Chlorine injection poin
09 Feb 2022, 15:24:47 UTC


North Elevation
168°S (T) ◉ 27°32'24"N, 81°29'0"W ±13ft ▲ 115ft
Sebring
Your Watermark - See Settings
Cl2 contact chamber
09 Feb 2022, 15:25:25 UTC


South Elevation
12°N (T) ◉ 27°32'25"N, 81°28'59"W ±13ft ▲ 113
Sebring
Your Watermark - See Settings
2nd Cl2 contact chambe
09 Feb 2022, 15:26:21 UTC

North East Elevation



North Elevation



South East Elevation

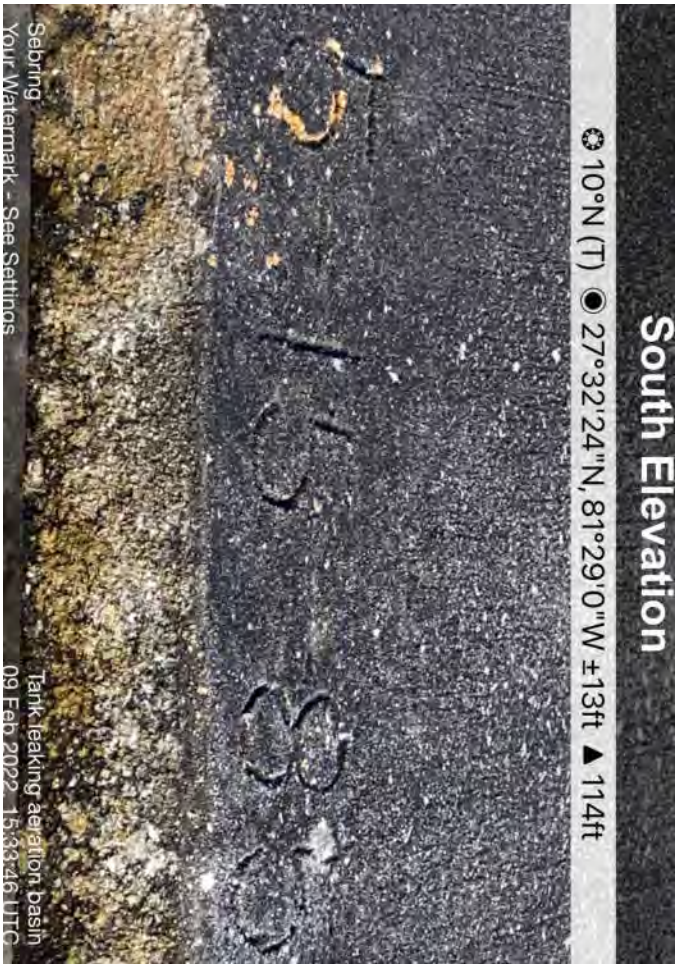


East Elevation




South Elevation
7°N (T) 27°32'24"N, 81°29'0"W ±13ft ▲ 113f
Sebring
Your Watermark - See Settings
Tank leaking aeration basi
09 Feb 2022, 15:32:14 UTC


South Elevation
11°N (T) 27°32'24"N, 81°29'0"W ±39ft ▲ 115
Sebring
Your Watermark - See Settings
Tank leaking aeration basi
09 Feb 2022, 15:32:41 UTC


South Elevation
10°N (T) 27°32'24"N, 81°29'0"W ±13ft ▲ 114ft
Sebring
Your Watermark - See Settings
Tank leaking aeration basin
09 Feb 2022, 15:33:46 UTC


North West Elevation
117°SE (T) 27°32'24"N, 81°29'0"W ±16ft ▲ 114
Sebring
Your Watermark - See Settings
Fencing
09 Feb 2022, 15:34:08 UTC

South Elevation



South West Elevation



North Elevation



West Elevation



North Elevation

190°S (T) ◉ 27°32'25"N, 81°29'0"W ±13ft ▲ 113



South West Elevation

46°NE (T) ◉ 27°32'25"N, 81°29'0"W ±13ft ▲ 110



East Elevation

285°W (T) ◉ 27°32'25"N, 81°28'59"W ±13ft ▲ 113



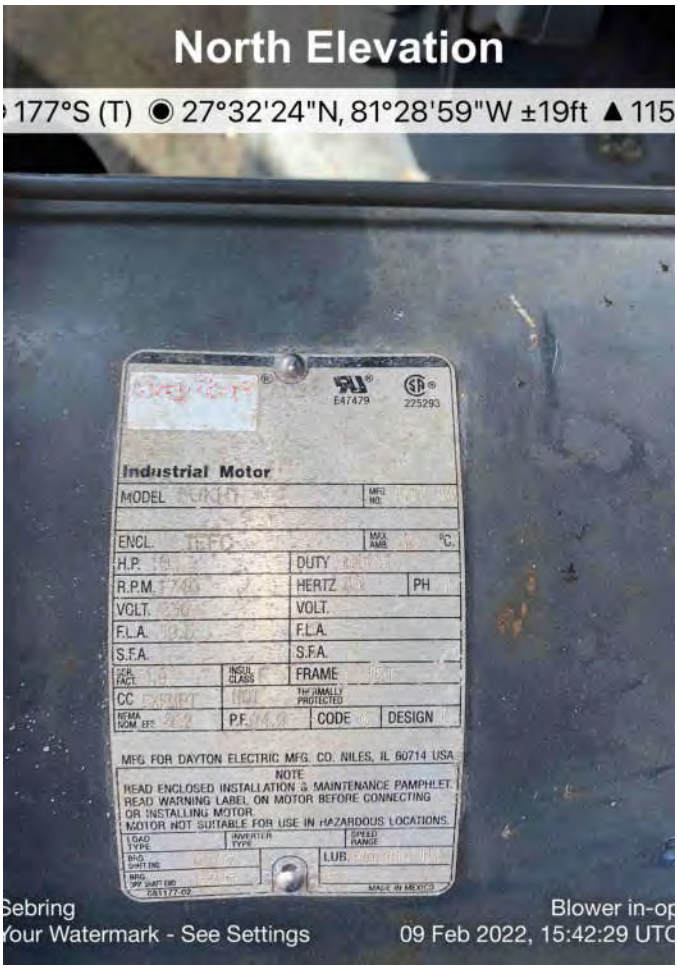
North Elevation

180°S (T) ◉ 27°32'25"N, 81°28'59"W ±13ft ▲ 112




North Elevation
168°S (T) ◉ 27°32'24"N, 81°28'59"W ±13ft ▲ 114
FWP
Florida Water Processing Co
1100 NW 51st Street
Fort Lauderdale, FL 33309
Phone: 954-772-3139
SERIES
100
DATE/SERIAL#
03/20 1028533
MODEL #
XD1S – XA – AAAFF04
KOPKIT #
KX100 – AAAF
VOLTS
115
AMPS
.59
HERTZ
60
PHASE
1
NOMINAL OUTPUT
1S GPD 2.34 LPH
MAX PRESSURE
100 PSI 7 BAR
PULSAFEEDER
PUNTA GORDA FL USA
(800)333-6677 www.pulsafeed.com
Assembled in USA
Sebring
Your Watermark - See Settings
Hypo chemical feed pump
09 Feb 2022, 15:40:24 UTC


East Elevation
266°W (T) ◉ 27°32'24"N, 81°28'59"W ±42ft ▲ 114ft
Sebring
Your Watermark - See Settings
Blower in-op
09 Feb 2022, 15:42:03 UTC


North Elevation
177°S (T) ◉ 27°32'24"N, 81°28'59"W ±19ft ▲ 115
E47479
225293
Industrial Motor
MODEL
MFG. NO.
ENCL.
MAX AMB.
°C.
H.P.
DUTY
R.P.M.
HERTZ
PH
VOLT.
VOLT.
F.L.A.
F.L.A.
S.F.A.
S.F.A.
SCR. FACT.
INSUL. CLASS
FRAME
CC
THERMALLY PROTECTED
NEMA NOM. EFF.
P.F.
CODE
DESIGN
MFG FOR DAYTON ELECTRIC MFG. CO. NILES, IL 60714 USA
NOTE
READ ENCLOSED INSTALLATION & MAINTENANCE PAMPHLET.
READ WARNING LABEL ON MOTOR BEFORE CONNECTING
OR INSTALLING MOTOR.
MOTOR NOT SUITABLE FOR USE IN HAZARDOUS LOCATIONS.
LOAD TYPE
INVERTER TYPE
SPEED RANGE
BHS SHIELDING
LUB.
MADE IN MEXICO
Sebring
Your Watermark - See Settings
Blower in-op
09 Feb 2022, 15:42:29 UTC

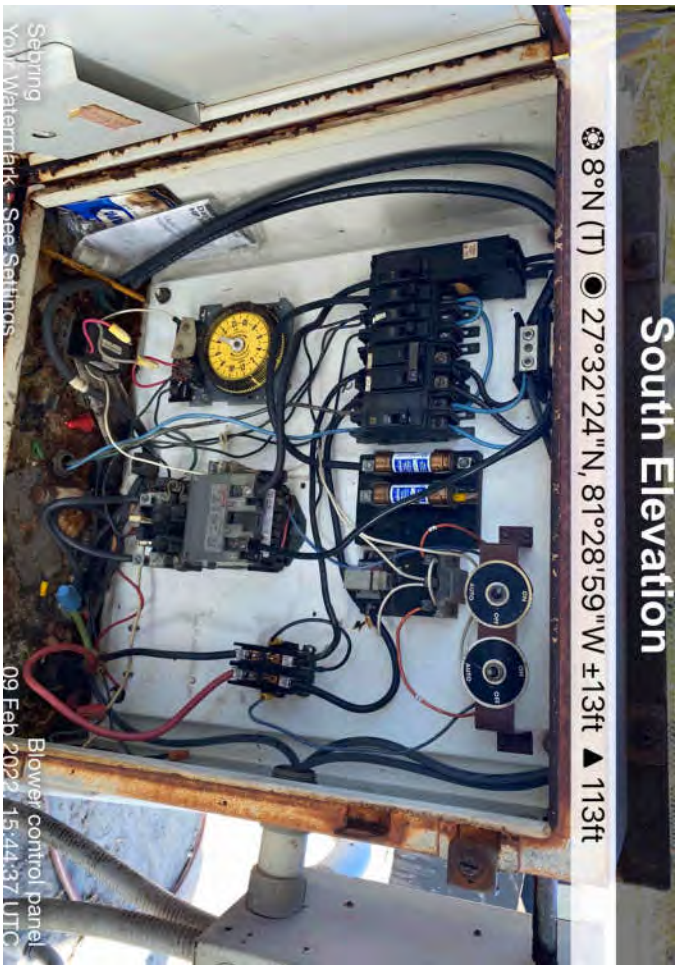

East Elevation
269°W (T) ◉ 27°32'24"N, 81°28'59"W ±13ft ▲ 113ft
Sebring
Your Watermark - See Settings
DRESSER
Roots
DRESSER, INC.
ROOTS BLOWERS & COMPRESSORS
SPRINGFIELD, MASS., U.S.A.
ROTARY LOBE BLOWER
MODEL
56 U-RAS
PART
0811260247
0811260247
OPERATING LIMITATIONS
REFER TO INSTRUCTION MANUAL
Blower in-op
09 Feb 2022, 15:42:41 UTC


West Elevation
90°E (T) ◉ 27°32'24"N, 81°28'59"W ±13ft ▲ 109
Sebring
Your Watermark - See Settings
Florida
09 Feb 2022, 15:43:08 UTC
Blower working


North Elevation
173°S (T) ◉ 27°32'24"N, 81°28'59"W ±13ft ▲ 111
346323
8-5-06
Sebring
Your Watermark - See Settings
09 Feb 2022, 15:43:30 UTC
Blower working


West Elevation
95°E (T) ◉ 27°32'24"N, 81°28'59"W ±13ft ▲ 111ft
ROOTS
ARY LOBE BLOWER
Sebring
Your Watermark - See Settings
09 Feb 2022, 15:43:42 UTC
Blower working

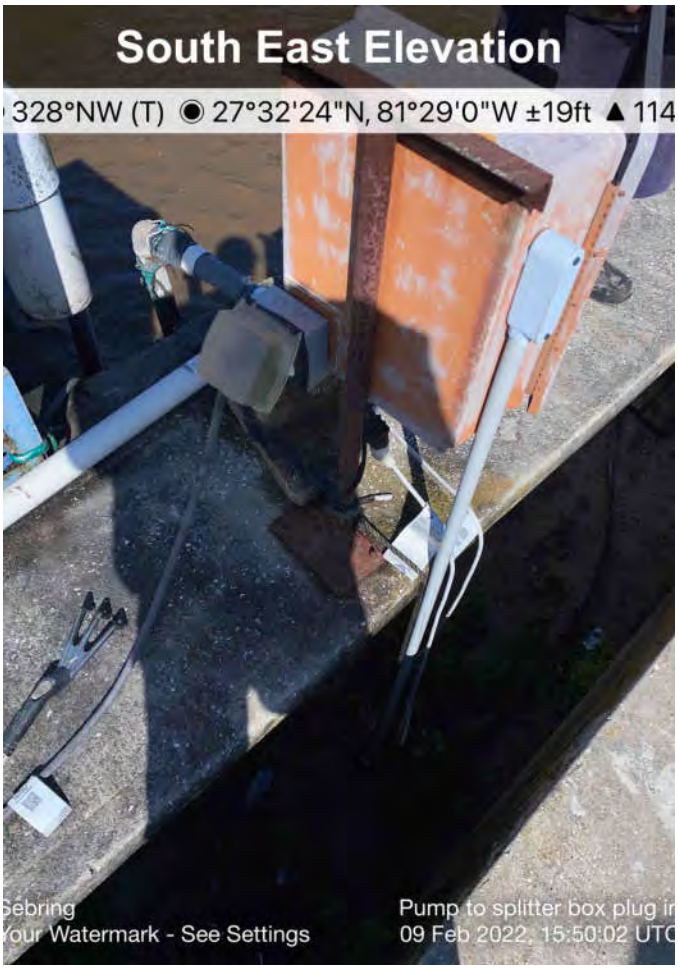

North Elevation
182°S (T) ◉ 27°32'24"N, 81°28'59"W ±13ft ▲ 114ft
Sebring
Your Watermark - See Settings
09 Feb 2022, 15:44:01 UTC
Blowers

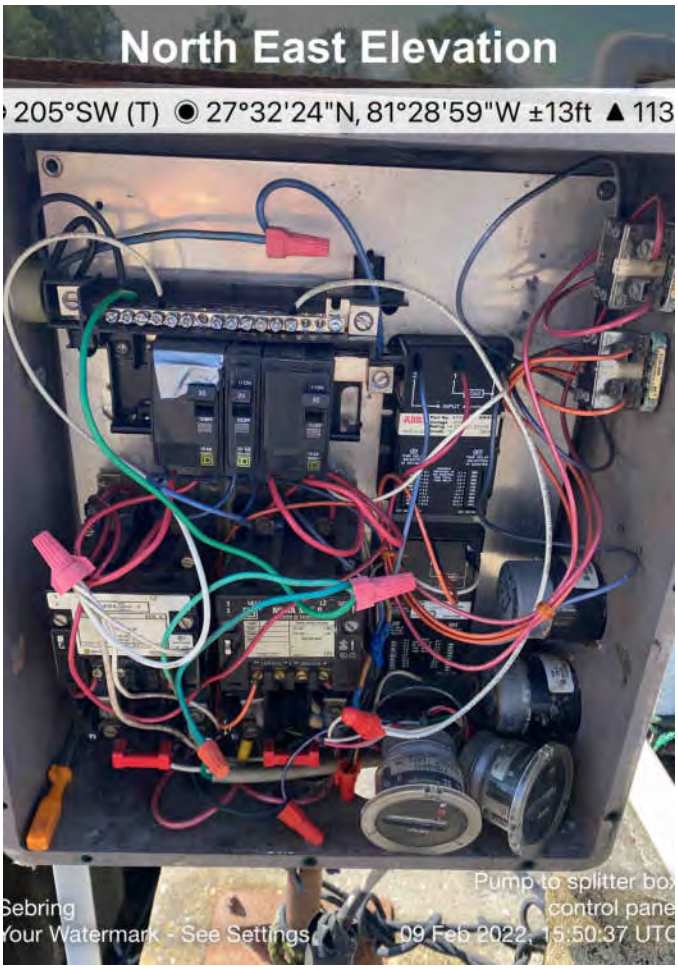

Sebring
Your Watermark - See Settings
South Elevation
8°N (T) 27°32'24"N, 81°28'59"W ±13ft ▲ 113ft
Blower control panel
09 Feb 2022, 15:44:37 UTC


South Elevation
358°N (T) 27°32'25"N, 81°28'59"W ±13ft ▲ 114
Your Watermark - See Settings
09 Feb 2022, 15:45:19 UTC


South Elevation
3°N (T) 27°32'25"N, 81°28'59"W ±13ft ▲ 113
THERMALLY PROTECTED
Liberty Pump
MODEL: LSG202N
VOLTS: 208/230
AMPS: 15
PH: 1
HP: 2
HZ: 60
Sebring
Your Watermark - See Settings
Pump to splitter box
09 Feb 2022, 15:45:48 UTC


North Elevation
177°S (T) 27°32'23"N, 81°29'1"W ±134ft ▲ 114
Sebring
Your Watermark - See Settings
Airlift PVC needs replaced
09 Feb 2022, 15:47:22 UTC


South East Elevation
328°NW (T) 27°32'24"N, 81°29'0"W ±19ft ▲ 114
Sebring
Your Watermark - See Settings
Pump to splitter box plug in
09 Feb 2022, 15:50:02 UTC


North East Elevation
205°SW (T) 27°32'24"N, 81°28'59"W ±13ft ▲ 113
Sebring
Your Watermark - See Settings
Pump to splitter box
control panel
09 Feb 2022, 15:50:37 UTC


South Elevation
348°N (T) 27°32'24"N, 81°29'0"W ±39ft ▲ 114
Sebring
Your Watermark - See Settings
Tape on airline 1st chamber
09 Feb 2022, 15:52:08 UTC


South East Elevation
294°NW (T) 27°32'24"N, 81°29'0"W ±13ft ▲ 111
Sebring
Your Watermark - See Settings
Tape on airline 1st chamber
09 Feb 2022, 15:52:54 UTC

West Elevation



North East Elevation



North West Elevation



West Elevation



West Elevation

109°E (T) ◉ 27°32'25"N, 81°28'56"W ±13ft ▲ 113



East Elevation

291°W (T) ◉ 27°32'25"N, 81°28'56"W ±26ft ▲ 113



East Elevation

275°W (T) ◉ 27°32'25"N, 81°28'56"W ±19ft ▲ 112



East Elevation

267°W (T) ◉ 27°32'26"N, 81°28'56"W ±13ft ▲ 111



North West Elevation

125°SE (T) ◉ 27°32'26"N, 81°28'55"W ±13ft ▲ 113



South East Elevation

326°NW (T) ◉ 27°32'24"N, 81°28'56"W ±82ft ▲ 113



North West Elevation

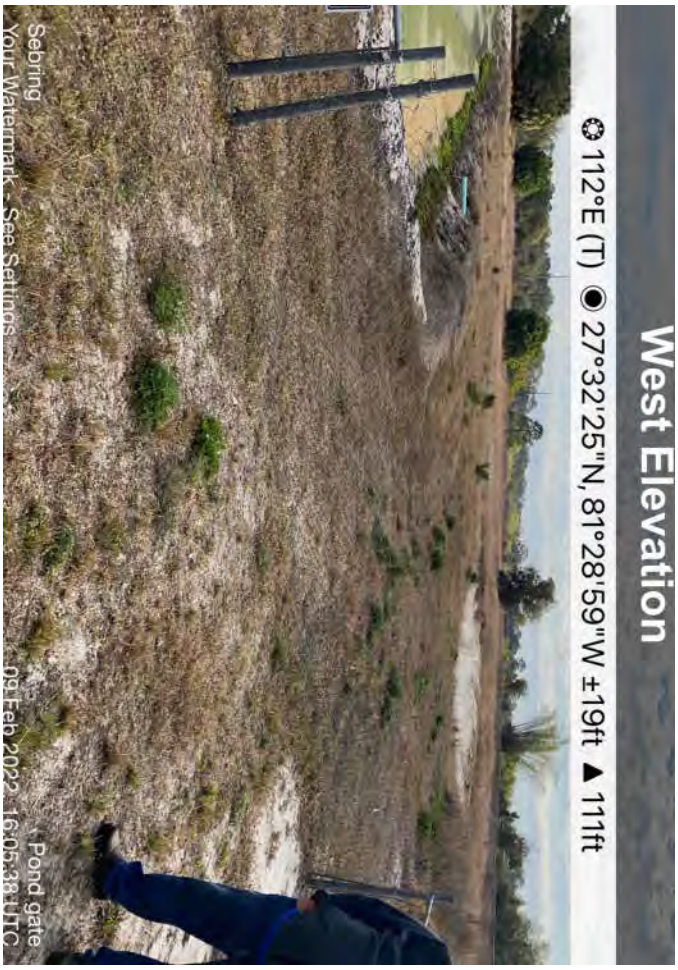
118°SE (T) ◉ 27°32'25"N, 81°28'56"W ±13ft ▲ 112



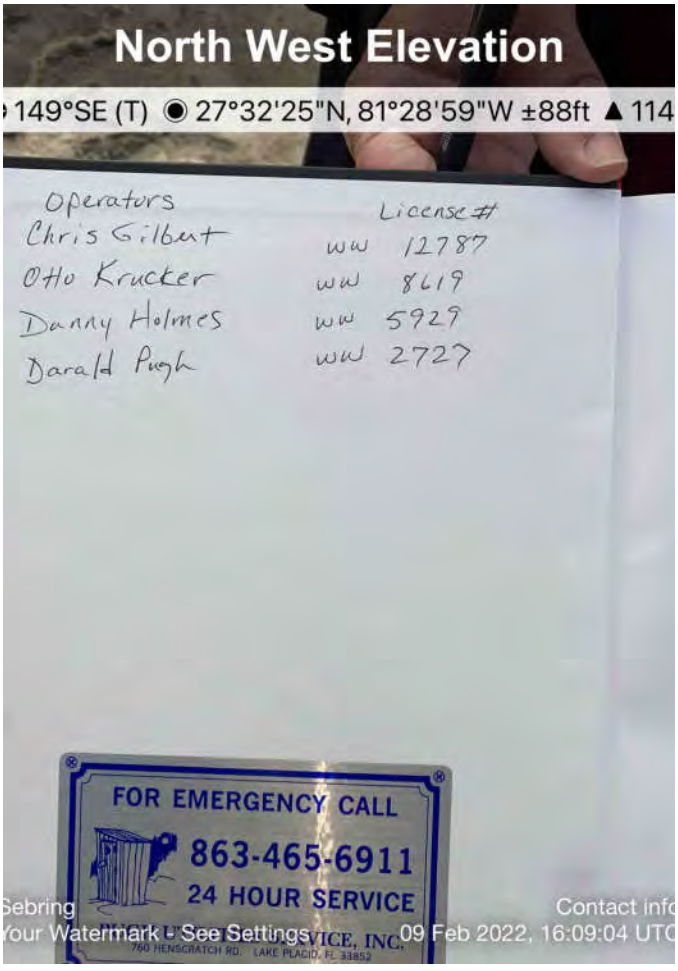
North Elevation

198°S (T) ◉ 27°32'23"N, 81°28'57"W ±396ft ▲ 149




West Elevation
112°E (T) 27°32'25"N, 81°28'59"W ±19ft ▲ 111ft
Sebring
Your Watermark - See Settings
09 Feb 2022, 16:05:38 UTC
Pond gate


South Elevation
8°N (T) 27°32'25"N, 81°28'59"W ±32ft ▲ 113
Sebring
Your Watermark - See Settings
09 Feb 2022, 16:05:55 UTC
Pond fencing


North West Elevation
149°SE (T) 27°32'25"N, 81°28'59"W ±88ft ▲ 114
Operators License#
Chris Gilbert WW 12787
Otto Krucker WW 8619
Danny Holmes WW 5929
Darald Pugh WW 2727
FOR EMERGENCY CALL
863-465-6911
24 HOUR SERVICE
Sebring
Your Watermark - See Settings
09 Feb 2022, 16:09:04 UTC
Contact info


North East Elevation
243°SW (T) 27°32'25"N, 81°28'59"W ±13ft ▲ 108
Treatment Plant
LOG BOOK
Sebring Ridge
FLA 014349
USABlueBook
Sebring
Your Watermark - See Settings
09 Feb 2022, 16:09:51 UTC
Contact info


East Elevation
273°W (T) 27°32'25"N, 81°29'0"W ±32ft 115ft
Sebring
Your Watermark - See Settings
Storage container
09 Feb 2022, 16:13:35 UTC


North Elevation
182°S (T) 27°32'27"N, 81°29'1"W ±22ft ▲115
Sebring
Your Watermark - See Settings
LS Clam drive
09 Feb 2022, 16:17:36 UTC


North Elevation
194°S (T) 27°32'27"N, 81°29'1"W ±13ft ▲115
Sebring
Your Watermark - See Settings
LS Clam drive
09 Feb 2022, 16:18:13 UTC


North Elevation
200°S (T) 27°32'27"N, 81°29'1"W ±13ft ▲115
swpa
MEMBER
WARNING
Sebring
Your Watermark - See Settings
LS Clam drive
09 Feb 2022, 16:18:33 UTC


South West Elevation
29°NE (T) 27°32'27"N, 81°29'1"W ±13ft ▲114
Sebring
Your Watermark - See Settings
LS Clam drive
09 Feb 2022, 16:18:48 UTC


West Elevation
79°E (T) ◉ 27°32'27"N, 81°29'1"W ±13ft ▲ 114
Sebring
Your Watermark - See Settings
LS Clam drive
09 Feb 2022, 16:19:02 UTC


South West Elevation
43°NE (T) ◉ 27°32'27"N, 81°29'1"W ±13ft ▲ 112
Sebring
Your Watermark - See Settings
LS Clam drive
09 Feb 2022, 16:19:24 UTC


West Elevation
112°E (T) ◉ 27°32'27"N, 81°29'1"W ±13ft ▲ 114
Sebring
Your Watermark - See Settings
LS Clam drive
09 Feb 2022, 16:19:43 UTC


North Elevation
196°S (T) ◉ 27°32'27"N, 81°29'1"W ±13ft ▲ 114
Sebring
Your Watermark - See Settings
LS Clam drive
09 Feb 2022, 16:20:22 UTC

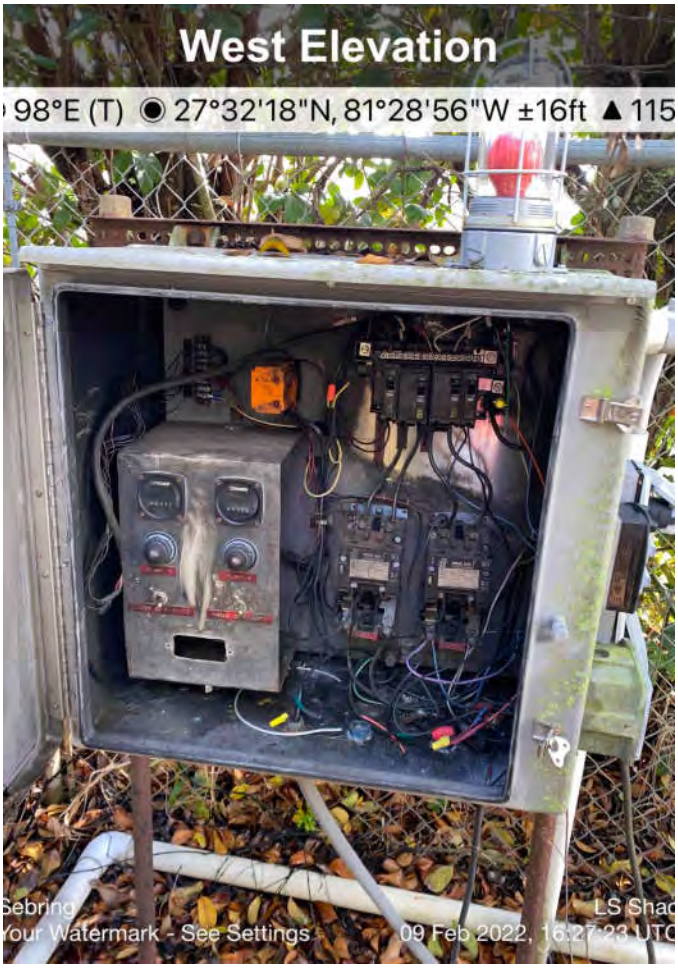
East Elevation



South Elevation



West Elevation



South East Elevation




East Elevation
278°W (T) 27°32'19"N, 81°28'56"W ±13ft ▲115
Sebring
Your Watermark - See Settings
LS Shac
09 Feb 2022, 16:27:42 UTC


East Elevation
280°W (T) 27°32'19"N, 81°28'55"W ±13ft ▲115
Sebring
Your Watermark - See Settings
LS Shac
09 Feb 2022, 16:27:51 UTC


South West Elevation
25°NE (T) 27°32'19"N, 81°28'55"W ±13ft ▲116
Sebring
Your Watermark - See Settings
LS Shac
09 Feb 2022, 16:28:01 UTC


East Elevation
287°W (T) 27°32'19"N, 81°28'55"W ±13ft ▲114
Sebring
Your Watermark - See Settings
LS Shac
09 Feb 2022, 16:28:08 UTC

East Elevation

262°W (T) ◉ 27°32'18"N, 81°29'15"W ±13ft ▲ 114



South West Elevation

55°NE (T) ◉ 27°32'18"N, 81°29'15"W ±13ft ▲ 114



South West Elevation

55°NE (T) ◉ 27°32'18"N, 81°29'15"W ±13ft ▲ 113



South East Elevation

318°NW (T) ◉ 27°32'18"N, 81°29'15"W ±13ft ▲ 115



South West Elevation



South East Elevation



North East Elevation



East Elevation



ATTACHMENT E

Local Vendor Recommendations

a. Recommendations for local vendors
    i. O&M Companies: US Water Services & Two-Fold
    ii. Labs or Testing Companies: Advanced Environmental Labs, Inc.
        Pace Analytical Services, LLC
    iii. Sludge Haulers: Pugh Utilities Services, Inc.
    iv. General Contractors: ESI-Engineering Solution, Inc.
        Blake Utilities
        Oxford Pipeline
    v. Well Drillers
    vi. Electricians: Interstate Electric

EXHIBIT 6

Sebring Ridge

	2022	2024	2025	2026	2027	2028	2029	2030
	Previous Owner	*Actuals*	*Actuals*	*Projection*	*Projection*	*Projection*	*Projection*	*Projection*
	2022	**2024**	**2025**	**Y1**	**Y2**	**Y3**	**Y4**	**Y5**
ERU's	291	291	291	291	291	291	291	291
Rate	26.70	26.70	26.70	36.67	36.67	36.22	36.22	36.04
**Assumes 3,000 Gallons of Usage*								
Revenue	191,193	117,417	159,925	128,062	128,062	126,493	126,493	125,861
Outside labor expenses	(4,525)	(79,286)	(131,368)	(135,965)	(140,724)	(145,649)	(150,747)	(156,023)
Administrative and office expense	(39,057)	(14,171)	(6,405)	(6,629)	(6,861)	(7,101)	(7,350)	(7,607)
Maintenance and repair expense	(56,972)	(3,329)	(1,895)	(1,962)	(2,030)	(2,101)	(2,175)	(2,251)
Purchased water	0	0	0	0	0	0	0	0
Purchased sewage treatment	0	0	0	0	0	0	0	0
Electric power expense (exclude office)	(12,544)	(13,962)	(16,912)	(17,504)	(18,117)	(18,751)	(19,407)	(20,087)
Chemicals expense	(10,574)	(18,230)	0	0	0	0	0	0
Testing fees	(4,175)	(3,030)	(601)	(622)	(644)	(667)	(690)	(714)
Transportation expense	(7,840)	0	0	0	0	0	0	0
Other operating expense	(13,036)	(9,633)	(15,906)	(16,463)	(17,039)	(17,636)	(18,253)	(18,892)
Total Operating Expense	(148,723)	(141,640)	(173,088)	(179,146)	(185,416)	(191,905)	(198,622)	(205,574)
Depreciation	(14,085)	(81,947)	(96,365)	0	(72,500)	(112,500)	(112,500)	(112,500)
Interest	1	0	0	(10,374)	(10,374)	(29,826)	(29,826)	(42,794)
Total Expenses	(162,807)	(223,587)	(269,452)	(189,520)	(268,290)	(334,232)	(340,948)	(360,868)
Operating Income	**28,386**	**(106,169)**	**(109,527)**	**(61,458)**	**(140,228)**	**(207,739)**	**(214,455)**	**(235,006)**
Income Tax	0	0	0	0	0	0	0	0
Net Income	**28,386**	**(106,169)**	**(109,527)**	**(61,458)**	**(140,228)**	**(207,739)**	**(214,455)**	**(235,006)**

ASSUMPTIONS							
Return on Equity	8.52%	8.52%	8.52%	8.52%	8.52%	8.52%	8.52%
Return on Debt	8.50%	8.50%	8.50%	8.50%	8.50%	8.50%	8.50%
Consolidated ERUs*	29,172.00	29,172.00	29,172.00	29,172.00	29,172.00	29,172.00	29,172.00
Equity Ratio	98.68%	98.68%	78.97%	78.97%	56.64%	56.64%	47.66%
Debt Ratio	1.32%	1.32%	21.03%	21.03%	43.36%	43.36%	52.34%
Combined Tax Rate (Federal / State)	24.87%	24.87%	24.87%	24.87%	24.87%	24.87%	24.87%
RAF	4.50%	4.50%	4.50%	4.50%	4.50%	4.50%	4.50%
System ERU's	291	291	291	291	291	291	291

*Consolidated ERUs contain connections CSWR-Florida projects to acquire from cases 20260075, 20260019, & 20250110

Total FL ERU's	29,172.00	29,172.00	29,172.00	29,172.00	29,172.00	29,172.00	29,172.00
ERU's in Rate			20,164	20,164	20,164	20,164	20,164
Total FL Rate Base	24,678,417	24,678,417	24,914,688	24,914,688	24,914,688	24,914,688	24,914,688
Total FL Rev Req	10,549,416	10,549,416	10,785,687	10,785,687	10,785,687	10,785,687	10,785,687
System ERU's		291	291	291	291	291	291
System Acq Premium		0	236,271	236,271	236,271	236,271	236,271
Tax Rate	24.9%	24.9%	24.9%	24.9%	24.9%	24.9%	24.9%
Rate	26.70	26.70	26.70	26.70	26.70	26.70	26.70
Rate with Acq Premium	0	38.75	36.67	36.67	36.22	36.22	36.04
Inflation Rate	3.5%	3.5%	3.5%	3.5%	3.5%	3.5%	3.5%
Amortization Years	30	30	30	30	30	30	30
Additional Plant Investment	0	0	0	2,900,000	1,600,000	0	0
Depreciation Rate	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%
Debt Issuance	0	0	16,000,000	16,000,000	46,000,000	46,000,000	66,000,000
Interest Rate	6.5%	6.5%	6.5%	6.5%	6.5%	6.5%	6.5%
Debt Repayment			(533,333)	(533,333)	(1,533,333)	(1,533,333)	(2,200,000)
Ending 2025 Equity		58,087,900					

CALCULATIONS							
Additional Depreciation Expense	0	0	0	(72,500)	(112,500)	(112,500)	(112,500)
Interest Expense	0	0	(1,040,000)	(1,040,000)	(2,990,000)	(2,990,000)	(4,290,000)
Equity Return with Acq Premium	2,074,847	2,074,847	1,676,375	1,676,375	1,202,336	1,202,336	1,011,626
Equity Return w/o Acq Premium	2,074,847	2,074,847	1,660,477	1,660,477	1,190,934	1,190,934	1,002,033
Tax Return with Acq Premium	686,829	686,829	554,924	554,924	398,005	398,005	334,875
Tax Return w/o Acq Premium	686,829	686,829	549,662	549,662	394,230	394,230	331,699
Acq Premium Amortization	0	0	7,876	7,876	7,876	7,876	7,876
Total Net Impact of Acq Premium	**0**	**0**	**29,036**	**29,036**	**23,052**	**23,052**	**20,645**
Rate Adjustment			**37.4%**	**37.4%**	**35.7%**	**35.7%**	**35.0%**
Rate w/o Acq Premium			**26.70**	**26.70**	**26.70**	**26.70**	**26.70**
Revenue Requirement w/o Acq Premium			**6,460,546**	**6,460,546**	**6,460,546**	**6,460,546**	**6,460,546**
Acquisition Adjustment			$236,271.00	$236,271.00	$236,271.00	$236,271.00	$236,271.00
ERUs			291.00	291.00	291.00	291.00	291.00
Equity Portion			$186,589.18	$186,589.18	$133,826.18	$133,826.18	$112,599.25
Equity Return			$15,897.40	$15,897.40	$11,401.99	$11,401.99	$9,593.46
Debt Portion			$49,681.82	$49,681.82	$102,444.82	$102,444.82	$123,671.75
Debt Return			$4,222.95	$4,222.95	$8,707.81	$8,707.81	$10,512.10
Total Return			$20,120.35	$20,120.35	$20,109.80	$20,109.80	$20,105.55
Gross Up Taxes			$5,262.46	$5,262.46	$3,774.36	$3,774.36	$3,175.69
Amortization Expense			$7,875.70	$7,875.70	$7,875.70	$7,875.70	$7,875.70
Gross Up RAF			$1,567.15	$1,567.15	$1,496.54	$1,496.54	$1,468.13
Total Revenue Requirement Impact			$34,825.66	$34,825.66	$33,256.40	$33,256.40	$32,625.07
Standalone Average Monthly Impact (w/ Adjustment)			$9.97	$9.97	$9.52	$9.52	$9.34
Consolidated Average Monthly Impact (w/ Adjustment)			$0.10	$0.10	$0.10	$0.10	$0.09

EXHIBIT 7

NOTICE OF UTILITY'S PETITION TO ESTABLISH AN ACQUISITION ADJUSTMENT

DATE OF CUSTOMER NOTICE - ___/___ /_____

CSWR-Florida Utility Operating Company, LLC ("CSWR-Florida") has filed a Petition with the Florida Public Service Commission (the "Commission"), pursuant to rule 25-30.0371, Florida Administrative Code, to establish an acquisition adjustment for a non-viable utility system relating to its acquisition of the wastewater facilities of Sebring Ridge Utilities, Inc.

CSWR-Florida's Petition was filed with the Commission on July ____, 2026 and assigned Commission docket number _____.

In its first rate case, CSWR-Florida expects to consolidate its rates over all Florida customers. If the Commission grants the full acquisition adjustment requested by CSWR-Florida, the 5-year projected consolidated rate impact is $0.10 per customer, per month. If customer rates are not consolidated and the acquisition adjustment is applied to only the customers of Sebring Ridge Utilities, Inc. then the rate impact is projected to be $9.97 per customer, per month.

A copy of CSWR-Florida's Petition is available on the Commission's website at https://www.psc.state.fl.us/dockets.

CSWR-Florida can be contacted at 655 Maryville Centre Dr., Suite 200, St. Louis, MO 63141, telephone (855) 476-1942 during the regular business hours of Monday – Friday from 7am-7pm. Any customer substantially affected by the Petition may file a motion to intervene in accordance with Rule 28-106.205, Florida Administrative Code.