MERRITT ISLAND UTILITY COMPANY FILED 7/9/2

FILED 7/9/2019 DOCUMENT NO. 05392-2019 FPSC - COMMISSION CLERK

July 3, 2019

Office of Commission Clerk Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850 RECEIVED-FPSC 2019 JUL -9 AM 9: 27 CCMMISSION

Re: Docket No. 20190116 – SU - Application for staff-assisted rate case in Brevard County, and request for interim rate increase by Merritt Island Utility Company – Response to Staff First Data Request

Dear Commission Clerk:

Merritt Island Utility Company (Merritt Island) submits its response to Staff's First data Request.

1. <u>Purchased Power</u>: All Utility related electricity bills from the beginning of the test year to present, which include meter number and location, kilowatts used, dollars paid, and the electric company's account numbers.

Response: This information has been provided to the FPSC staff auditor in response to Audit Request No. 12. However, attached are the copies submitted again.

2. <u>Chemicals</u>: A list of all chemicals used in the treatment of wastewater, amounts purchased, quantity purchased, unit prices paid and dosage rates utilized.

Response: This information has been provided to the FPSC staff auditor in response to Audit Request No. 12. However, attached are the copies submitted again. The approximate dosing rate is 2.3 mg/l.

 Sludge Removal Expenses: Provide a schedule showing the total cost and quantity of removing sludge, if persons other than owners, stockholders, and employees of the Utility performed such work during the test year.

Response: This information has been provided to the FPSC staff auditor in response to Audit Request No. 18. However, attached are the copies submitted again.

4. <u>Contractual Services – Testing</u>: A list of tests along with costs paid to outside laboratories for testing the wastewater treatment during the test year.

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Response: Normal testing is included in the operations contract with U.S. Water Service Corporation. Below is the testing included in the contract.

	Samples	Frequency	Cos	st/sample	Tot	al Cost	Tota	al Cost/yr
	Req'd			•				
CBOD	13	Monthly	\$	15.00	\$	195.00	\$	195.00
TSS	13	Monthly	\$	8.00	\$	104.00	\$	104.00
F. Coli	12	Monthly	\$	11.00	\$	132.00	\$	132.00
Nitrate	1	yearly	\$	12.00	\$	12.00	\$	12.00
Sludge Analysis	1	yearly	\$	150.00	\$	150.00	\$	150.00
Totals							\$	593.00

5. <u>Contractual Services – Other</u>: The costs of operation and maintenance work not performed by Utility employees with an explanation of the type of work performed. These costs include the operator's fee, mowing and grounds keeping, and contracted repair for the wastewater system.

Response: Copies of all test year Outside Service – Other invoices were previously provided to the FPSC auditor in response to Audit Request No. 13, in addition to the Operation and Maintenance Contract. However, these are provided again.

6. <u>Transportation Expenses</u>: A schedule of all vehicles by serial number and description owned or leased by the Utility, original cost or lease documents, whom the vehicles are assigned to, and an explanation of how they are allocated to the Utility, or a copy of the log book showing miles on personal vehicles associated with Utility business. All vehicles are to be available for inspection.

Response: Not applicable. There are no vehicles owned or leased by the utility.

7. General System Information:

a. Please provide the number of lots that are vacant with connected collection lines, within the Utility's service territory, if any.

Response: There are no vacant lots in the territory. Both the WWTP and lines were determined to be 100% used and useful pursuant to Order No. PSC-08-0760-PAA-SU, issued November 17, 2008.

b. Please provide the number of vacant lots with no current connection to the system, but which could potentially be connected in the future, if any.

Response: N/A, there are no vacant lots.

c. Please indicate whether the Utility's customer base is seasonal.

Response: No. The customer base is not seasonal.

d. Please provide a list of general service customers by meter size.

Response: There is one general service customer. Colony Park Properties, LLC, which is a mobile home park with two water meters. This customer is charged a bulk wastewater rate pursuant to the Florida Public Service Commission approved tariff for 120 ERCs based upon the number of mobile homes inside the park.

8. <u>Department of Environmental Protection (DEP) Reports</u>: Copies of the discharge monitoring reports submitted to the DEP for wastewater from April 1, 2018, to March 31, 2019.

Response: See attached.

9. <u>Water Sold</u>: Copy of monthly totals of metered water sold (by the water service provider for the Utility's customers) for each month of the test year.

Response: Not applicable. This is a wastewater only utility.

- 10. <u>Billing Procedure</u>: Please explain the Utility's billing procedure.
 - a. How is the water consumption determined?
 - b. How is the wastewater consumption measured?
 - c. Does the Utility use a percentage of the invoiced water to charge for wastewater? If yes, what is the percentage?
 - d. Please provide an invoice example showing water and wastewater charges.

Response: The City of Cocoa bills and collects the wastewater charges for Merritt Island pursuant to a billing agreement (Attached). The City of Cocoa then sends monthly statements and payment for these services showing total amount billed and collected. The City of Cocoa then retains a per bill amount for these services. This information has been provided to the FPSC auditor. Merritt Island does not have copies of bills sent to customers.

11. <u>Permits</u>: A written summary, by permit number, of all DEP and/or County Health Department permits.

Response: See Attached DEP permit.

12. <u>Plant Additions</u>: If any plant addition has been made or will be required due to a written order from a governmental agency, please provide a copy of that order.

Response: See attached. Most of the additions were required by the DEP permit (attached). In addition, Merritt Island is currently installing additional piping in order to divert wastewater flow from a pond. The ponds are being required to be cleaned by DEP.

13. <u>Complaints</u>: A list of all service complaints received during the test year and four years prior to the test year. Please include an explanation of how each complaint was resolved.

Response: See attached.

14. Assets: A listing of all assets owned by the Utility.

Example:

200' - 8" PVC (Sewer)

250' - 6" PVC Pipe (Water)

50' – 6" PVC Fire Hydrants (Water)

Response: See the 2018 Annual Reports for Merritt Island. Also see DEP permit attached.

15. <u>Collection System</u>: Please describe the collection system.

Example:

The collection system is composed of polyvinyl chloride pipes and there is one lift station in the service area. The lift station has three pumps.

Response: See the 2018 Annual Reports for Merritt Island. There are two lift stations with two pumps each. The collections mains are in poor shape and Merritt Island is designing replacement for these items.

- 16. <u>Customers</u>: Number of customers classified as to meter size and class (commercial or residential) for the following points in time:
 - a. A minimum of four years prior to the beginning of the test year.
 - b. The beginning of the last calendar year.
 - c. The end of the last calendar year.
 - d. Present.

Response: See Annual Reports. From the City of Cocoa's information there were 1,693 residential bills issued in 2018 for wastewater, which equates to approximately 130 residential customers, all 5/8 x 3/4" water meters. There were 24 bills issued to the General Service customer which is a mobile home park. The MHP is billed the bulk rate contained in the FPSC approved tariff.

17. <u>System Maps</u>: Please provide a copy of the Utility's engineering maps for wastewater showing location and size of wastewater mains throughout the service area and customer location and classification.

Response: See attached.

18. <u>Pro Forma</u>: Please fill out the spreadsheet attached concerning any pro forma items. Please include any bid proposals or estimates for the pro forma items.

Response: See attached.

Merritt Island Utility Company Staff Assisted Rate Case

If you have any questions, please do not hesitate to contact me at (727) 848-8292, ext. 245.

Respectfully,

Troy Rendell Vice President

Investor Owned Utilities

// for Merritt Island Utility Company



Please request changes on the back. Notes on the front will not be detected.

The amount enclosed includes the following donation: FPL Care To Share

В

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AUTO **CO 5264 1 095690

MERRIT ISLAND UTILITY COMPA NY INC C/O JOE GABAY 4939 CROSS BAYOU BLVD NEW PRT RCHY FL 34652-3434 ոհվանդիիներիկիլի մահանականությունը հանդականությունը

Make check payable to FPL in U.S. fun and mail along with this coupon to:

FPL GENERAL MAIL FACILITY MIAMI FL 33188-0001

Account number	Do not pay	New charges due by	Amount enclosed
22562-89071	\$57.42	Mar 04 2019	\$

Your electric statement

For: Jan 11 2019 to Feb 11 2019 (31 days)

Customer name: MERRIT ISLAND UTILITY COMPA

Service address: 10 WHALEY RD # B

Account number: 22562-89071

Statement date: Next meter reading: Feb 11 2019 Mar 12 2019

	Amount of your last bill	Payments (-)	Additional activity (+ or -)	Balance before new charges (=)	New charges (+)	DG NOT PAY	New charges due by
i	103.50	103.50 CR	0.00	0.00	57.42	\$57.42	Mar 04 2019

Meter reading - Meter KJ31030

Current reading	31096
Previous reading	- 30675
kWh used	421

Energy usage		
Liver 37 mongo	Last	This
	Year	Year
kWh this month	835	421
Service days	32	31
kWh per day	26	13

**The electric service amount includes the following charges:

Customer charge:	\$10.23
Fuel:	\$11.47
(\$0.027250 per kWh)	
Non-fuel:	\$26.75

(\$0.063550 per kWh)

Entered:

COA Cod

Amount of your last bill	103.50
Payment received - Thank you	103.50 C
Balance before new charges	\$0.00

New charges (Rate: GS-1 GENERAL SVC NON-DEMAND / BUSINESS) 48.45** Electric service amount Storm charge Ö.47 Gross receipts tax .25

Franchise charge ₿.02 8.70 Florida sales tax Discretionary sales surtax **b.53** Total new charges

Total amount you owe

\$57.42

\$57.42

FPL automatic bill pay - DO NOT PA

- Payments received after March 04, 2019 are considered late; a late payment charge, the greater of \$5.00 or 1.5% of your past due balance will apply. Your account may also be billed a deposit adjustment.
- The amount due on your account will be drafted automatically on or after Marc 03, 2019. If a partial payment is received before this date, only the remaining balance due on your account will be drafted automatically.
- The Florida Public Service Commission is reviewing a routine storm charge adjustment that would apply to your bill beginning in March. To learn more about your energy bill, visit FPL.com/rates.

Approved

2-12-19

Paid:

Date:

Please have your account number ready when contacting FPL.

Customer service: Outside Florida:

1-800-375-2434 1-800-226-3545

To report power outages: 1-800-4OUTAGE (468-8243) Hearing/speech impaired: 711 (Relay Service)

Online at:





3* FPL AUTOMATIC BILL PAY - DO NOT PAY *

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Notes on the front will not be detected.	

The	amount	enclosed	includes	the	following	donation:
FPL	Care To	Share			\$	

В

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MERRIT ISLAND UTILITY COMPA NY INC C/O JOE GABAY 4939 CROSS BAYOU BLVD NEW PRT RCHY FL 34652-3434

Make check payable to FPL in U.S. fun and mail along with this coupon to:

GENERAL MAIL FACILITY MIAMI FL 33188-0001

Account number	Do not pay	New charges due by	Amount enclosed
90253-00170	\$23.01	Mar 04 2019	\$

Your electric statement

For: Jan 11 2019 to Feb 11 2019 (31 days)

Customer name: MERRIT ISLAND UTILITY COMPA

36978

Service address: 575 BAKER RD # 2

Account number: 90253-00170

Statement date: Next meter reading: Feb 11 2019 Mar 12 2019

Amount of your last bill	Payments (-)	Additional activity (+ or -)	Balance before new charges (=)	New charges (+)	DO NOT PAY	New charges due by
21.59	21.59 CR	0.00	0.00	23.01	\$23.01	Mar 04 2019

Meter reading - Meter AC90097

Current reading

kWh per day

Previous reading		- 36876
kWh used		102
Energy usage		
.	Last	This
	Year	Year
kWh this month	159	102
Service days	32	31

**The electric service amount includes the following charges:

Customer charge:	\$10.23
Fuel:	\$2.78
(\$0.027250 per kWh)	
Non-fuel:	\$6.48
(\$0 063550 per kWb)	

Amount of your last bill	21.59
Payment received - Thank you	21.590
Balance before new charges	\$0.00
New charges (Rate: GS-1 GENERAL SVC NON-DEMAND / BUSINESS)	

Electric service amount 19.49** Storm charge 0.11 Gross receipts tax 0.50 Franchise charge 1.21 Florida sales tax 1.49 Discretionary sales surtax 0.21 Total new charges

Total amount you owe

Amount of your last bill

\$23.01

\$23.01

.59C

FPL automatic bill pay - DO NOT PA

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Approved

Entered:

COA Cod

Date:

Please have your account number ready when contacting FPL.

Customer service:

1-800-375-2434

Outside Florida:

1-800-226-3545

To report power outages: Hearing/speech impaired: 711 (Relay Service)

1-800-4OUTAGE (468-8243)

Online at:



3* FPL AUTOMATIC BILL PAY - DO NOT PAY

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MERRIT ISLAND UTILITY COMPA NY INC C/O JOE GABAY 4939 CROSS BAYOU BLVD NEW PRT RCHY FL 34652-3434

Make check payable to FPL in U.S. fur and mail along with this coupon to:

FPL **GENERAL MAIL FACILITY** MIAMI FL 33188-0001

Account number	Do not pay	New charges due by	Amount enclosed
70684-99073	\$349.57	Mar 04 2019	\$

Your electric statement

For: Jan 11 2019 to Feb 11 2019 (31 days)

Customer name: MERRIT ISLAND UTILITY COMPA

Service address: 6710 ORLEANS CT

Account number: 70684-99073

Statement date: Next meter reading: Feb 11 2019 Mar 12 2019

	Amount of your last bill	Payments (-)	Additional activity (+ or -)	Balance before new charges (=)	charges	DO NOT PAY	New charges due by
Γ	281 62	281 62 CR	0.00	0.00	349 57	\$349.57	Mar 04 2010

Meter reading - Meter KJ31071

Current reading	95890
Previous reading	- 92762
kWh used	3128

Energy usage		
	Last	This
	Year	Year
kWh this month	5578	3128
Service days	32	31
kWh per day	174	100

**The electric service amount includes the following charges:

Entered:

COA Cod

Customer charge:	\$10.23
Fuel:	\$85.24
(\$0.027250 per kWh)	
Non-fuel:	\$198.79
(\$0.063550 per kWh)	

Amount of your last bill Payment received - Thank you

Balance before new charges

281.62 281.62 C \$0.00

New charges (Rate: GS-1 GENERAL SVC NON-DEMAND / RUSINESS)

Herr charges (Maio: CO / CEMENTE CVO)	TON DEMAND? BOSINESS)
Electric service amount	294.26**
Storm charge	3.51
Gross receipts tax	7.64
Franchise charge	18.41
Florida sales tax	22.51
Discretionary sales surtax	3.24
Total new charges	\$349.57

Total amount you owe

\$349.57

FPL automatic bill pay - DO NOT PA

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2-22-19 Approved

Paid:

Date:



Please have your account number ready when contacting FPL.

Customer service:

1-800-375-2434

Outside Florida:

1-800-226-3545

To report power outages: 1-800-4OUTAGE (468-8243) Hearing/speech impaired: 711 (Relay Service)

Online at:



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MERRIT ISLAND UTILITY COMPA NY INC C/O JOE GABAY 4939 CROSS BAYOU BLVD NEW PRT RCHY FL 34652-3434

Make check payable to FPL in U.S. fun and mail along with this coupon to:

GENERAL MAIL FACILITY MIAMI FL 33188-0001

Account n	umber	Do not pay	New charges due by	Amount enclosed
90253-0	0170	\$21.59	Feb 01 2019	\$

Your electric statement

For: Dec 11 2018 to Jan 11 2019 (31 days)

Customer name: MERRIT ISLAND UTILITY COMPA

Service address: 575 BAKER RD # 2

Account number: 90253-00170

Statement date:

Jan 11 2019

Next meter reading: Feb 11 2019

Amount of your last bill	Payments (-)	Additional activity (+ or -)	Balance before new charges (=)	New charges (+)	DO NOT PAY	New charges due by
23.25	23.25 CR	0.00	0.00	21.59	\$21.59	Feb 01 2019

Meter reading - Meter AC90097

Current reading	36876
Previous reading	- 36786
kWh used	90

Energy	HESTA
riiei gy	usaye

5 2	Last	This	
	Year	Year	
kWh this month	151	90	
Service days	31	31	
kWh per day	5	3	

**The electric service amount includes the following charges:

Customer charge: \$10.15 Fuel: \$2.47

(\$0.027480 per kWh) Non-fuel:

(\$0.063090 per kWh)

Amount of your last bill 23.25 Payment received - Thank you 23.25 C Balance before new charges \$0.00

New charges (Rate: GS-1 GENERAL SVC NON-DEMAND / BUSINESS)

Electric service amount	18.30**
Storm charge	0.10
Gross receipts tax	0.47
Franchise charge	1.13
Florida sales tax	1.39
Discretionary sales surtax	0.20

Total amount you owe

Total new charges

\$21.59

\$21.59

FPL automatic bill pay - DO NOT PA

- Payments received after February 01, 2019 are considered late; a late payment charge, the greater of \$5.00 or 1.5% of your past due balance will apply. Your account may also be billed a deposit adjustment.
- The amount due on your account will be drafted automatically on or after January 31, 2019. If a partial payment is received before this date, only the remaining balance due on your account will be drafted automatically. Beginning in February, a rate adjustment will take effect following four new solar plants entering into service. To learn more about your energy bill, visit

FPL.com/rates.

\$5.68

Date:

Please have your account number ready when contacting FPL.

Customer service: Outside Florida:

1-17-1

1-800-375-2434 1-800-226-3545

To report power outages: 1-800-4OUTAGE (468-8243)

Online at:

Hearing/speech impaired: 711 (Relay Service) www.FDI com





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The amount enclosed includes the following donation: FPL Care To Share

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MERRIT ISLAND UTILITY COMPA NY INC C/O JOE GABAY 4939 CROSS BAYOU BLVD NEW PRT RCHY FL 34652-3434

Make check payable to FPL in U.S. fur and mail along with this coupon to:

GENERAL MAIL FACILITY MIAMI FL 33188-0001

Account number	Do not pay	New charges due by	Amount enclosed
70684-99073	\$281.62	Feb 01 2019	\$

Your electric statement

For: Dec 11 2018 to Jan 11 2019 (31 days)

Customer name: MERRIT ISLAND UTILITY COMPA

Service address: 6710 ORLEANS CT

Account number: 70684-99073

Statement date:

Jan 11 2019

Next meter reading:

Feb 11 2019

274.08	274.08 CR	0.00	0.00	281.62		Feb 01 2019
Amount of your last bill	Payments (-)	Additional activity (+ or -)	Balance before new charges (=)	New charges (+)	DO NOT PAY	New charges due by

Meter reading - Meter KJ31071

Current reading	92762
Previous reading	- 90256
kWh used	2506

Energy usage

	Last	This
	Year	Year
kWh this month	5377	2506
Service days	31	31
kWh per day	173	80

**The electric service amount includes the following charges:

Customer charge: \$10.15 Fuel: \$68.86

(\$0.027480 per kWh)

\$158.11 Non-fuel:

(\$0.063090 per kWh)

Entered:

Amount of your last bill 274.08 Payment received - Thank you 274.08 C Balance before new charges \$0.00

New charges (Rate: GS-1 GENERAL SVC NON-DEMAND / BUSINESS)

Electric service amount	237.12**
Storm charge	2.81
Gross receipts tax	6.15
Franchise charge	14.80
Florida sales tax	18.14
Discretionary sales surtax	2.60

Total amount you owe

Total new charges

\$281.62

\$281.62

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- Payments received after February 01, 2019 are considered late; a late payment charge, the greater of \$5.00 or 1.5% of your past due balance will apply. Your account may also be billed a deposit adjustment.
- The amount due on your account will be drafted automatically on or after January 31, 2019. If a partial payment is received before this date, only the remaining balance due on your account will be drafted automatically.
- Beginning in February, a rate adjustment will take effect following four new solar plants entering into service. To learn more about your energy bill, visit FPL.com/rates. 1-17-17

Approved:

Date:

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Please have your account number ready when contacting FPL.

Customer service:

Online at:

1-800-375-2434 1-800-226-3545

Outside Florida:

To report power outages: 1-800-4OUTAGE (468-8243) Hearing/speech impaired: 711 (Relay Service)

www.FPI_com



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MERRIT ISLAND UTILITY COMPA NY INC C/O JOE GABAY 4939 CROSS BAYOU BLVD NEW PRT RCHY FL 34652~3434

and mail along with this coupon to: **GENERAL MAIL FACILITY**

MIAMI FL 33188-0001

Make check payable to FPL in U.S. fun

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Account number	Do not pay	New charges due by	Amount enclosed
22562-89071	\$103.50	Feb 01 2019	\$

Your electric statement

For: Dec 11 2018 to Jan 11 2019 (31 days)

Customer name: MERRIT ISLAND UTILITY COMPA

Service address: 10 WHALEY RD # B

Account number: 22562-89071

Statement date: Next meter reading:

Jan 11 2019 Feb 11 2019

Amount of your last bill	Payments (-)	Additional activity (+ or -)	Balance before new charges (=)	New charges (+)	DO NOT PAY	New charges due by
74.70	74.70 CR	0.00	0.00	103.50	\$103.50	Feb 01 2019

Meter reading - Meter KJ31030

Current reading	30675
Previous reading	- 29824
kWh used	851

Last	This
Year	Year
667	851
31	31
21	27
	Year 667 31

**The electric service amount includes the following charges:

Customer charge: \$10.15 Fuel: \$23.39

(\$0.027480 per kWh) Non-fuel:

(\$0.063090 per kWh)

Entered:

COA Cod

Approved

Amount of your last bill 74.70 Payment received - Thank you 74.70C Balance before new charges \$0.00 New charges (Rate: GS-1 GENERAL SVC NON-DEMAND / BUSINESS) Electric service amount 87.23**

Storm charge 0.95 Gross receipts tax 2.26 Franchise charge 5.44 Florida sales tax 6.67 Discretionary sales surtax 0.95 Total new charges

Total amount you owe

\$103.50

\$103.50

FPL automatic bill pay - DO NOT PA'

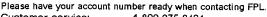
- Payments received after February 01, 2019 are considered late; a late payment charge, the greater of \$5.00 or 1.5% of your past due balance will apply. Your account may also be billed a deposit adjustment.
- The amount due on your account will be drafted automatically on or after January 31, 2019. If a partial payment is received before this date, only the remaining balance due on your account will be drafted automatically.

- Beginning in February, a rate adjustment will take effect following four new solar plants entering into service. To learn more about your energy bill, visit

FPL.com/rates.

\$53.69

Date:



Customer service: Outside Florida:

1-800-375-2434 1-800-226-3545

To report power outages: 1-800-4OUTAGE (468-8243) Hearing/speech impaired: 711 (Relay Service)

Online at:

1-17-18





3* FPL AUTOMATIC BILL PAY - DO NOT PAY

Please request changes on the back. Notes on the front will not be detected.

The amount enclosed includes the following donation: FPL Care To Share

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MERRIT ISLAND UTILITY COMPA NY INC C/O JOE GABAY 4939 CROSS BAYOU BLVD NEW PRT RCHY FL 34652-3434

Make check payable to FPL in U.S. fun and mail along with this coupon to:

GENERAL MAIL FACILITY MIAMI FL 33188-0001

Account number	Do not pay	New charges due by	Amount enclosed
70684-99073	\$274.08	Jan 02 2019	\$

Your electric statement

For: Nov 09 2018 to Dec 11 2018 (32 days)

Customer name: MERRIT ISLAND UTILITY COMPA

90256

Service address: 6710 ORLEANS CT

Account number: 70684-99073

Statement date: Next meter reading: Dec 11 2018 Jan 11 2019

Amount of your last bill	Payments (-)	Additional activity (+ or -)	Balance before new charges (=)	New charges (+)	DO NOT PAY	New charges due by
249.21	249.21 CR	8.93 CR	8.93 CR	283.01	\$274.08	Jan 02 2019

Meter reading - Meter KJ31071

Current reading

our ront rouding		00200
Previous reading		- 87682
kWh used		2574
Energy usage		
	Last	This
	Year	Year

Energy usage		
	Last	This
	Year	Year
kWh this month	5337	2574
Service days	32	32
kWh per day	166	80

**The electric service amount includes the following charges:

Customer charge: \$10.15 \$67.72 Fuel:

(\$0.026310 per kWh)

Entered:

COA Cod

\$160.36 Non-fuel: (\$0.062300 per kWh)

Amount of your last bill Payment received - Thank you Additional activity:

Deposit interest Balance before new charges

8.93C \$8.93C

249.21

249.21 C

New charges (Rate: GS-1 GENERAL SVC NON-DEMAND / BUSINESS)

Electric service amount 238.23** Storm charge 2.88 Gross receipts tax 6.18 Franchise charge 14.87 Florida sales tax 18.23 Discretionary sales surtax 2.62

Total new charges Total amount you owe

\$283.01 \$274.08

FPL automatic bill pay - DO NOT PA

- Payments received after January 02, 2019 are considered late; a late payment charge, the greater of \$5.00 or 1.5% of your past due balance will apply. Your account may also be billed a deposit adjustment.

The amount due on your account will be drafted automatically on or after December 31, 2018. If a partial payment is received before this date, only the remaining balance due on your account will be drafted automatically.

Tyle Floridy Public Service Commission is reviewing routine annual adjustments Approved:

to the fuel, capacity, environmental and conservation components of your bill Anat would take effect in January. To learn more about your energy bill, visit

PL.com/rates.

Date:

Please have your account number ready when contacting FPL.

Customer service:

1-800-375-2434

Outside Florida:

1-800-226-3545

To report power outages: 1-800-4OUTAGE (468-8243)

Hearing/speech impaired: 711 (Relay Service)

Online at:





Please request changes on the back. Notes on the front will not be detected. The amount enclosed includes the following donation: FPL Care To Share

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MERRIT ISLAND UTILITY COMPA NY INC C/O JOE GABAY 4939 CROSS BAYOU BLVD NEW PRT RCHY FL 34652-3434

Make check payable to FPL in U.S. fun and mail along with this coupon to:

GENERAL MAIL FACILITY MIAMI FL 33188-0001

Account number	Do not pay	New charges due by	Amount enclosed
22562-89071	\$74.70	Jan 02 2019	\$

Your electric statement

For: Nov 09 2018 to Dec 11 2018 (32 days)

Customer name: MERRIT ISLAND UTILITY COMPA

Service address: 10 WHALEY RD # B

Account number: 22562-89071

Statement date: Next meter reading: Dec 11 2018 Jan 11 2019

Balance Amount Ne₩ of your Additional before New charges last bili Payments activity (+ or -) charges (+) new charges DO NOT PAY due by (-)

76.81	76.81 CR	1.17 CR	1.17 CR	75.87	\$74.70	Jan 02 2019
Meter reading - Mete	r KJ31030					
Current reading	29824	4 Amount of y	our last bill			76.81
Previous reading	- 29217	7 Payment re	ceived - Thank you	J		76.81 C
kWh used	607	7 Additional a	ctivity:			
Energy usage		Deposit i	interest			1.17C
	Last Thi: Year Yea	Ralance hef	ore new charges			\$1.17C
kWh this month	713 607	_	s (Rate: GS-1 GEN	IERAL SVC NON	N-DEMAND / BUSI	NESS)
Service days	32 32	Flectric serv	vice amount		63.94	**
kWh per day	22 18	8 Storm charg	je		0,68	
**The electric servic	e amount	Gross recei	pts tax		1.66	
includes the followin		Franchise c	harge		3.99	
Customer charge:	\$10.15	5 Florida sale	s tax		4.89	
Fuel:	\$15.97		y sales surtax		0.71	\$ 2
(\$0.026310 per kWh		Total new c	harges			\$75.87
Non-fuel: (\$0.062300 per kWh	\$37.82)		ount you owe			\$74.70

\$74.70

Entered: Approved

- Payments received after January 02, 2019 are considered late; a late payment charge, the greater of \$5.00 or 1.5% of your past due balance will apply. Your account may also be billed a deposit adjustment.

- The amount due on your account will be drafted automatically on or after December 31, 2018. If a partial payment is received before this date, only the

remaining balance due on your account will be drafted automatically. 1-The Florida Public Service Commission is reviewing routine annual adjustments

to the fuel, capacity, environmental and conservation components of your bill that would take effect in January. To learn more about your energy bill, visit FPL.com/rates.



Date:

Please have your account number ready when contacting FPL.

Customer service:

1-800-375-2434 1-800-226-3545

FPL automatic bill pay - DO NOT PA

Outside Florida:

To report power outages: 1-800-4OUTAGE (468-8243)

Hearing/speech impaired: 711 (Relay Service) Online at: www FDI com



3* FPL AUTOMATIC BILL PAY - DO NOT PAY *

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MERRIT ISLAND UTILITY COMPA NY INC C/O JOE GABAY 4939 CROSS BAYOU BLVD NEW PRT RCHY FL 34652-3434

GENERAL MAIL FACILITY MIAMI FL 33188-0001

Account number	Do not pay	New charges due by	Amount enclosed
90253-00170	\$23.25	Jan 02 2019	\$

Your electric statement

For: Nov 09 2018 to Dec 11 2018 (32 days)

Customer name: MERRIT ISLAND UTILITY COMPA

Service address: 575 BAKER RD # 2

Account number: 90253-00170

Statement date:

Dec 11 2018 Jan 11 2019

Next meter reading:

Amount of your last bill	Payments (-)	Additional activity (+ or -)	Balance before new charges (=)	New charges (+)	DO NOT PAY	New charges due by
39.95	39.95 CR	0.69 CR	0.69 CR	23.94	\$23.25	Jan 02 2019

Meter reading - Meter AC90097

Current reading		36786
Previous reading		- 36672
kWh used		114
Energy usage		
	Last	This
	Year	Year
Wh this month	101	11/

Last	This
Year	Year
101	114
32	32
3	4
	Year 101 32

**The electric service amount includes the following charges:

Customer charge:	\$10.15
Fuel:	\$3.00
(\$0.026310 per kWh)	3
Non-fuel:	\$7.11

(\$0.062300 per kWh)

Amount of your last bill		39.95
Payment received - Thank you		39.95 C
Additional activity:		
Deposit interest		0.69C
Balance before new charges		\$0.69C
New charges (Rate: GS-1 GENERAL SVC	NON-DEMAND / BUSINESS)	
Electric service amount	20.26**	
Storm charge	0,13	
Gross receipts tax	0.52	
Franchise charge	1.26	
Florida sales tax	1.55	
Discretionary sales surtax	0.22	
Total new charges		\$23.94

- Payments received after January 02, 2019 are considered late; a late payment

Total amount you owe

\$23.25

FPL automatic bill pay - DO NOT PA'

charge, the greater of \$5.00 or 1.5% of your past due balance will apply. Your account may also be billed a deposit adjustment. Entered: The amount due on your account will be drafted automatically on or after December 31, 2018. If a partial payment is received before this date, only the remaining balance due on your account will be drafted automatically. The Toriga Gubic Service Commission is reviewing routine annual adjustments to the fuel, dapacity, environmental and conservation components of your bill

that would take effect in January. To learn more about your energy bill, visit

FPL.com/rates.

Date:



Please have your account number ready when contacting FPL.

Customer service: Outside Florida:

Online at

1-800-375-2434 1-800-226-3545

To report power outages: 1-800-4OUTAGE (468-8243)

Hearing/speech impaired: 711 (Relay Service)

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MERRIT ISLAND UTILITY COMPA NY INC C/O JOE GABAY 4939 CROSS BAYOU BLVD NEW PRT RCHY FL 34652-3434

Make check payable to FPL in U.S. fundand mail along with this coupon to:

FPL GENERAL MAIL FACILITY MIAMI FL 33188-0001

Account number	Do not pay	New charges due by	Amount enclosed
70684-99073	\$300.71	Nov 01 2018	\$

Your electric statement

For: Sep 12 2018 to Oct 11 2018 (29 days)

Customer name: MERRIT ISLAND UTILITY COMPA

Service address: 6710 ORLEANS CT

Account number: 70684-99073

Statement date: Next meter reading: Oct 11 2018 Nov 09 2018

Amount of your last bill	Payments (-)	Additional activity (+ or -)	Balance before new charges (=)	New charges (+)	DO NOT PAY	New charges due by
431.93	431.93 CR	0.00	0.00	300.71	\$300.71	Nov 01 2018

Meter reading - Meter KJ31071

Current reading		85429
Previous reading		- 82682
kWh used		2747
Energy usage		
5 2	Last	This
	Year	Year
With this month	4062	2747

Lifer 37 douge	Last	This
	Year	Year
kWh this month	4963	2747
Service days	31	29
kWh per day	160	94

**The electric service amount includes the following charges:

Customer charge:	\$10.15
Fuel:	\$72.27
(\$0.026310 per kWh)	
Non-fuel:	\$171.13
(\$0.062300 per kWh)	

Amount of your last bill Payment received - Thank you

Balance before new charges

431.93 CR \$0.00

431.93

Electric service amount

Storm charge

Gross receipts tax

Franchise charge

Florida sales tax

Total new charges

New charges (Rate: GS-1 GENERAL SVC NON-DEMAND / BUSINESS) 253.55** 3.08 6.58 15.35 19.36 2.79

Total amount you owe

Discretionary sales surtax

\$300.71

\$300.71

FPL automatic bill pay - DO NOT PAY

- Payments received after November 01, 2018 are considered late; a late payment charge, the greater of \$5.00 or 1.5% of your past due balance will apply. Your account may also be billed a deposit adjustment.
- The amount due on your account will be drafted automatically on or after October 31, 2018. If a partial payment is received before this date, only the remaining balance due on your account will be drafted automatically.

Entered

Approved

Paid:

Date:

Please have your account number ready when contacting FPL.

Customer service:

1-800-375-2434

Outside Florida:

1-800-226-3545

To report power outages: 1-800-4OUTAGE (468-8243) Hearing/speech impaired: 711 (Relay Service) Online at:





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MERRIT ISLAND UTILITY COMPA NY INC C/O JOE GABAY 4939 CROSS BAYOU BLVD NEW PRT RCHY FL 34652-3434

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Make check payable to FPL in U.S. fund and mail along with this coupon to:

GENERAL MAIL FACILITY MIAMI FL 33188-0001

Account number	Do not pay	New charges due by	Amount enclosed
22562-89071	\$75.08	Nov 01 2018	\$

Your electric statement

For: Sep 12 2018 to Oct 11 2018 (29 days)

Customer name: MERRIT ISLAND UTILITY COMPA

Service address: 10 WHALEY RD # B

Statement date: Next meter reading:

Oct 11 2018 Nov 09 2018

Amount of your last bill	Payments (-)	Additional activity (+ or -)	Balance before new charges (=)	New charges (+)	DO NOT PAY	New charges due by
99.49	99.49 CR	0.00	0.00	75.08	\$75.08	Nov 01 2018

Meter reading - Meter KJ31030

Current reading

Current reading		20001
Previous reading		- 28000
kWh used		601
Energy usage		
	Last	This
	Year	Year
kWh this month	1508	601
Service days	31	29
kWh per day	48	20

**The electric service amount includes the following charges:

	-	
Customer charge:		\$10.15
Fuel:		\$15.81
(\$0.026310 per kWh)		
Non-fuel:		\$37.44

(\$0.062300 per kWh)

Amount of your last bill 99.49 Payment received - Thank you 99.49 CF Balance before new charges \$0.00

New charges (Rate: GS-1 GENERAL SVC NON-DEMAND / BUSINESS)

Electric service amount	63.40**
Storm charge	0.67
Gross receipts tax	1.64
Franchise charge	3.83
Florida sales tax	4.84
Discretionary sales surtax	0.70
Total new charges	

Total amount you owe

\$75.08

\$75.08

FPL automatic bill pay - DO NOT PAY

- Payments received after November 01, 2018 are considered late; a late payment charge, the greater of \$5.00 or 1.5% of your past due balance will apply. Your account may also be billed a deposit adjustment.
- The amount due on your account will be drafted automatically on or after October 31, 2018. If a partial payment is received before this date, only the remaining balance due on your account will be drafted automatically.

Entered:

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Approved

Date:

Please have your account number ready when contacting FPL.

Customer service:

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1-800-375-2434

Outside Florida:

1-800-226-3545

To report power outages: 1-800-4OUTAGE (468-8243) Hearing/speech impaired: 711 (Relay Service) Online at:





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The amount enclosed includes the following donation: FPL Care To Share

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MERRIT ISLAND UTILITY COMPA NY INC C/O JOE GABAY 4939 CROSS BAYOU BLVD NEW PRT RCHY FL 34652-3434

Make check payable to FPL in U.S. fund and mail along with this coupon to:

GENERAL MAIL FACILITY MIAMI FL 33188-0001

Account number	Do not pay	New charges due by	Amount enclosed
90253-00170	\$31.98	Nov 01 2018	\$

Your electric statement

For: Sep 12 2018 to Oct 11 2018 (29 days)

Customer name: MERRIT ISLAND UTILITY COMPA

26406

Service address: 575 BAKER RD # 2

Account number: 90253-00170

Statement date:

Oct 11 2018 Nov 09 2018

Next meter reading:

Amount of your last bill	Payments (-)	Additional activity (+ or -)	Balance before new charges (=)	New charges (+)	DO NOT PAY	New Charges due by
23.57	23.57 CR	0.00	0.00	31. 9 8	\$31.98	Nov 01 2018

Meter reading - Meter AC90097

Current reading

Current reading		30400
Previous reading		- 36215
kWh used		191
Energy usage		
	Last	This
	Year	Year
kWh this month	217	191
Service days	31	29
kWh per day	7	7

**The electric service amount includes the following charges:

Customer charge: Fuel:	\$10.15 \$5.03
(\$0.026310 per kWh)	
Non-fuel:	\$11.90
(\$0.062300 per kWh)	

Amount of your last bill	23.57
Payment received - Thank you	23.57 CF
Balance before new charges	\$0.00

New charges (Rate: GS-1 GENERAL SVC N	ON-DEMAND / BUSINESS)
Electric service amount	27.08**
Storm charge	0.21
Gross receipts tax	0.70
Franchise charge	1.63
Florida sales tax	2.07
Discretionary sales surtax	0.29
Total new charges	\$31.98

Total amount you owe

\$31.98

FPL automatic bill pay - DO NOT PAY

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- The amount due on your account will be drafted automatically on or after October 31, 2018. If a partial payment is received before this date, only the remaining balance due on your account will be drafted automatically.

Entered:

Approved

Date:

Please have your account number ready when contacting FPL.

Customer service:

1-800-375-2434

Outside Florida:

1-800-226-3545

To report power outages: 1-800-4OUTAGE (468-8243) Hearing/speech impaired: 711 (Relay Service) Online at:





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The amount enclosed includes the following donation: FPL Care To Share

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MERRIT ISLAND UTILITY COMPA NY INC C/O JOE GABAY 4939 CROSS BAYOU BLVD NEW PRT RCHY FL 34652-3434

Make check payable to FPL in U.S. fund: and mail along with this coupon to:

GENERAL MAIL FACILITY MIAMI FL 33188-0001

Account number	Do not pay	New charges due by	Amount enclosed
70684-99073	\$249.21	Nov 30 2018	\$

Your electric statement

For: Oct 11 2018 to Nov 09 2018 (29 days)

Customer name: MERRIT ISLAND UTILITY COMPA

Service address: 6710 ORLEANS CT

Account number: 70684-99073

Statement date: Next meter reading: Nov 09 2018 Dec 11 2018

300.71	300.71 CR	0.00	0.00	249.21	\$249.21	Nov 30 2018
Amount of your last bill	Payments (-)	Additional activity (+ or -)	Balance before new charges (=)	New		New charges due by

Meter reading - Meter KJ31071

Current reading	87682
Previous reading	- 85429
kWh used	2253

Energy usage		
and gy adage	Last	This
	Year	Year
kWh this month	4089	2253
Service days	29	29
kWh per day	141	77

**The electric service amount includes the following charges:

Customer charge:	\$10.15
Fuel:	\$59.28
(\$0.026310 per kWh)	
Non-fuel:	\$140.37

(\$0.062300 per kWh)

Amount of your last bill 300.71 Payment received - Thank you 300.71 CF Balance before new charges \$0.00

New charges (Rate: GS-1 GENERAL SVC NON-DEMAND / BUSINESS) Electric service amount 209.80** 2.52 Storm charge Gross receipts tax 5.44 Franchise charge 13.09 Florida sales tax 16.05 Discretionary sales surtax 2.31 Total new charges \$249.21

Total amount you owe

\$249.21

FPL automatic bill pay - DO NOT PAY

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- The amount due on your account will be drafted automatically on or after November 29, 2018. If a partial payment is received before this date, only the remaining balance due on your account will be drafted automatically.

Entered: COA Code Approved: Date:



Please have your account number ready when contacting FPL.

Customer service:

1-800-375-2434

Outside Florida:

1-800-226-3545 To report power outages: 1-800-4OUTAGE (468-8243) Hearing/speech impaired: 711 (Relay Service)

Online at:

www.FPI_com



Please request changes on the back. Notes on the front will not be detected. The amount enclosed includes the following donation: FPI Care To Share

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MERRIT ISLAND UTILITY COMPA NY INC C/O JOE GABAY 4939 CROSS BAYOU BLVD NEW PRT RCHY FL 34652-3434

Make check payable to FPL in U.S. fund and mail along with this coupon to:

GENERAL MAIL FACILITY MIAMI FL 33188-0001

Account number	Do not pay	New charges due by	Amount endosed
22562-89071	\$76.81	Nov 30 2018	\$

Your electric statement

For: Oct 11 2018 to Nov 09 2018 (29 days)

Customer name: MERRIT ISLAND UTILITY COMPA

Service address: 10 WHALEY RD # B

Statement date:

Nov 09 2018

Next meter reading: Dec 11 2018

Account number: 22562-89071

	Amount of your last bill	Payments (-)	Additional activity (+ or -)	Balance before new charges (=)	New charges (+)	DO NOT PAY	charges
Г	75.08	75.08 CR	0.00	0.00	76.81	\$76.81	Nov 30 2018

Meter reading - Meter KJ31030

Current reading 29217 - 28601 Previous reading kWh used 616

Energy usage This Last Year Year 1069 616 kWh this month Service days 29 29 36 21 kWh per day

**The electric service amount includes the following charges:

Customer charge: \$10.15 \$16.21 Fuel: (\$0.026310 per kWh) \$38.38 Non-fuel:

(\$0.062300 per kWh)

Amount of your last bill 75.08 Payment received - Thank you 75.08 CF \$0.00 Balance before new charges New charges (Rate: GS-1 GENERAL SVC NON-DEMAND / BUSINESS)

64.74** Electric service amount 0,69 Storm charge Gross receipts tax 1.68 Franchise charge 4.04 4.95 Florida sales tax 0.71 Discretionary sales surtax \$76.81 Total new charges

Total amount you owe

\$76.81

FPL automatic bill pay - DO NOT PAY

- Payments received after November 30, 2018 are considered late; a late payment charge, the greater of \$5.00 or 1.5% of your past due balance will apply. Your account may also be billed a deposit adjustment.
- The amount due on your account will be drafted automatically on or after November 29, 2018. If a partial payment is received before this date, only the remaining balance due on your account will be drafted automatically.

Entered: COA Code: Approved: Date:



Please have your account number ready when contacting FPL.

Customer service: Outside Florida:

1-800-375-2434 1-800-226-3545

To report power outages: 1-800-4OUTAGE (468-8243)

Hearing/speech impaired: 711 (Relay Service)

Online at:

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MERRIT ISLAND UTILITY COMPA NY INC C/O JOE GABAY 4939 CROSS BAYOU BLVD NEW PRT RCHY FL 34652-3434

Make check payable to FPL in U.S. fund and mail along with this coupon to:

GENERAL MAIL FACILITY MIAMI FL 33188-0001

Account number	Do not pay	New charges due by	Amount endosed
90253-00170	\$39.95	Nov 30 2018	\$

Your electric statement

For: Oct 11 2018 to Nov 09 2018 (29 days)

Customer name: MERRIT ISLAND UTILITY COMPA

Service address: 575 BAKER RD # 2

Account number: 90253-00170

Statement date: Next meter reading: Nov 09 2018 Dec 11 2018

31.98	31.98 CR	0.00	0.00	39.95	\$39.95	Nov 30 2018
Amount of your last bill	Payments (-)	Additional activity (+ or -)	Balance before new charges (=)	New charges (+)		New charges due by

Meter reading - Meter AC90097

Current reading	36672
Previous reading	- 36406
kWh used	266
_	

Energy usage		
Life gy dodgo	Last	This
	Year	Year
kWh this month	378	266
Service days	29	29
kWh per day	13	9

**The electric service amount includes the following charges:

Customer charge:	\$10.15
Fuel:	\$7.00
(\$0.026310 per kWh)	
Non-fuel:	\$16.59

(\$0.062300 per kWh)

Amount of your last bill 31.98 Payment received - Thank you 31.98 CF Balance before new charges \$0.00

New charges (Rate: GS-1 GENERAL SVC NON-DEMAND / BUSINESS) Electric service amount 33 74**

Storm charge	0.30	
Gross receipts tax	0.87	
Franchise charge	2.10	
Florida sales tax	2.57	
Discretionary sales surtay	0.27	

\$39.95

\$39.95

Total amount you owe

Total new charges

FPL automatic bill pay - DO NOT PAY

- Payments received after November 30, 2018 are considered late; a late payment charge, the greater of \$5.00 or 1.5% of your past due balance will apply. Your account may also be billed a deposit adjustment.
- The amount due on your account will be drafted automatically on or after November 29, 2018. If a partial payment is received before this date, only the remaining balance due on your account will be drafted automatically.

Entered COA Cod Approved Paid: Date:



Please have your account number ready when contacting FPL.

Customer service:

1-800-375-2434

Outside Florida: To report power outages: 1-800-4OUTAGE (468-8243)

1-800-226-3545

Hearing/speech impaired: 711 (Relay Service) Online at

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3* FPL AUTOMATIC BILL PAY - DO NOT PAY *

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MERRIT ISLAND UTILITY COMPA NY INC C/O JOE GABAY 4939 CROSS BAYOU BLVD NEW PRT RCHY FL 34652-3434

Make check payable to FPL in U.S. fund and mail along with this coupon to:

GENERAL MAIL FACILITY MIAMI FL 33188-0001

Account number	Do not pay	New charges due by	Amount enclosed
90253-00170	\$23.57	Oct 03 2018	\$

Your electric statement

For: Aug 13 2018 to Sep 12 2018 (30 days)

Customer name: MERRIT ISLAND UTILITY COMPA

Service address: 575 BAKER RD # 2

Account number: 90253-00170

Statement date: Next meter reading:

Sep 12 2018 Oct 11 2018

Amount Balance New of your Additional before New charges activity new charges DO NOT PAY last bill **Payments** charges due by (+ or -)(=)(+)(-) 21.83 21.83 CR 0.00 0.00 23.57 \$23.57 Oct 03 2018

Meter reading - Meter AC90097

Current reading Previous reading	36215 - 36104
kWh used	111

Energy usage		
	Last	This
	Year	Year
kWh this month	338	111
Service days	30	30
kWh per day	11	4

**The electric service amount includes the following charges:

Customer charge:	\$10.15
Fuel:	\$2.92
(\$0.026310 per kWh)	
Non-fuel:	\$6.91
(\$0.062300 per kWh)	

Amount of your last bill	21.83
Payment received - Thank you	21.83 CF
Balance before new charges	\$0.00

New charges (Rate: GS-1 GENERAL SVC I	NON-DEMAND / BUSINESS)
Electric service amount	19.98 **
Storm charge	0.13
Gross receipts tax	0.52
Franchise charge	1.20
Florida sales tax	1.52
Discretionary sales surtax	0.22

\$23.57 Total new charges

Total amount you owe

\$23.57

FPL automatic bill pay - DO NOT PAY

- Payments received after October 03, 2018 are considered late; a late payment charge, the greater of \$5.00 or 1.5% of your past due balance will apply. Your account may also be billed a deposit adjustment.
- The amount due on your account will be drafted automatically on or after October 02, 2018. If a partial payment is received before this date, only the remaining balance due on your account will be drafted automatically.

Entered: COA Code Approved: 100318 Paid: 10 Date:



Please have your account number ready when contacting FPL.

Customer service:

1-800-375-2434

Outside Florida: To report power outages: 1-800-4OUTAGE (468-8243)

1-800-226-3545

Hearing/speech impaired: 711 (Relay Service) Online at

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3* FPL AUTOMATIC BILL PAY - DO NOT PAY *

Please request changes on the back. Notes on the front will not be detected. The amount enclosed includes the following donation: FPL Care To Share

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MERRIT ISLAND UTILITY COMPA NY INC C/O JOE GABAY 4939 CROSS BAYOU BLVD NEW PRT RCHY FL 34652-3434

Make check payable to FPL in U.S. fund and mail along with this coupon to:

GENERAL MAIL FACILITY MIAMI FL 33188-0001

Account number	Do not pay	New charges due by	Amount enclosed
70684-99073	\$431.93	Oct 03 2018	\$

Your electric statement

For: Aug 13 2018 to Sep 12 2018 (30 days)

Customer name: MERRIT ISLAND UTILITY COMPA

Service address: 6710 ORLEANS CT

Account number: 70684-99073

Statement date: Next meter reading: Sep 12 2018 Oct 11 2018

	Amount of your last bill	Payments (-)	Additional activity (+ or -)	Balance before new charges (=)	New charges (+)	DO NOT PAY	New charges due by
ſ	403.23	403.23 CR	0.00	0.00	431.93	\$431.93	Oct 03 2018

Meter reading - Meter KJ31071

Current reading 82682 - 78687 Previous reading 3995 kWh used

Energy usage

Life gy donge	Last	This
	Year	Year
kWh this month	3572	3995
Service days	30	30
kWh per day	119	133

**The electric service amount includes the following charges:

Customer charge: \$10.15 Fuel: \$105.11 (\$0.026310 per kWh) \$248.88 Non-fuel:

(\$0.062300 per kWh)

Amount of your last bill Payment received - Thank you

Balance before new charges

\$0.00

New charges (Rate: GS-1 GENERAL SVC NON-DEMAND / BUSINESS) Electric service amount 364.14** Storm charge 4.48 Gross receipts tax 9.45 22.05 Franchise charge 27.81 Florida sales tax Discretionary sales surtax 4.00

Total amount you owe

Total new charges

\$431.93 \$431.93

403.23

403,23 CF

FPL automatic bill pay - DO NOT PAY

- Payments received after October 03, 2018 are considered late; a late payment charge, the greater of \$5.00 or 1.5% of your past due balance will apply. Your account may also be billed a deposit adjustment.
- The amount due on your account will be drafted automatically on or after October 02, 2018. If a partial payment is received before this date, only the remaining balance due on your account will be drafted automatically.

Entered Approved: Date:



Please have your account number ready when contacting FPL.

Customer service:

1-800-375-2434 1-800-226-3545

Outside Florida:

To report power outages: 1-800-4OUTAGE (468-8243)

Hearing/speech impaired: 711 (Relay Service) Online at:

MARKET EDI COM



Please request changes on the back. Notes on the front will not be detected. The amount enclosed includes the following donation: FPL Care To Share

В

2108 5

AUTO **C0 5264 1 104383 MERRIT ISLAND UTILITY COMPA

NY INC C/O JOE GABAY 4939 CROSS BAYOU BLVD NEW PRT RCHY FL 34652-3434 լհոլով[կի[իկիլիվիժըվհուրիվիկութինիոլուկ][իսիութեւ]

Make check payable to FPL in U.S. fund and mail along with this coupon to:

GENERAL MAIL FACILITY MIAMI FL 33188-0001

Account number	Do not pay	New charges due by	Amount englosed
22562-89071	\$99.49	Oct 03 2018	\$

Your electric statement

For: Aug 13 2018 to Sep 12 2018 (30 days)

Customer name: MERRIT ISLAND UTILITY COMPA

Service address: 10 WHALEY RD # B

Account number: 22562-89071

Statement date: Next meter reading: Sep 12 2018 Oct 11 2018

of your last bill	Payments (-) 126.03 CR	Additional activity (+ or -)	before new charges (=)	New charges (+)	DO NOT PAY (=)	due by Oct 03 2018
Amount		Additional	Balance	New		New

Meter reading - Meter KJ31030

Current reading	28000
Previous reading	- 27167
kWh used	833

Energy usage Last This Year Year kWh this month 1017 833 Service days 30 30 27

33

**The electric service amount includes the following charges:

\$10.15 Customer charge: Fuel: \$21.92 (\$0.026310 per kWh) \$51.90 Non-fuel:

(\$0.062300 per kWh)

kWh per day

Amount of your last bill 126.03 126.03 CF Payment received - Thank you \$0.00 Balance before new charges

New charges (Rate: GS-1 GENERAL SVC NON-DEMAND / BUSINESS)

Electric service amount	83.97**
Storm charge	0.93
Gross receipts tax	2.1β
Franchise charge	5.0 <mark>8</mark>
Florida sales tax	6.41
Discretionary sales surtax	0.92
Total new charges	

Total amount you owe

\$99.49

\$99.49

FPL automatic bill pay - DO NOT PAY

- Payments received after October 03, 2018 are considered late; a late payment charge, the greater of \$5.00 or 1.5% of your past due balance will apply. Your account may also be billed a deposit adjustment.
- The amount due on your account will be drafted automatically on or after October 02, 2018. If a partial payment is received before this date, only the remaining balance due on your account will be drafted automatically.

Date:

Please have your account number ready when contacting FPL.

Customer service: Outside Florida:

1-800-375-2434 1-800-226-3545

To report power outages: 1-800-4OUTAGE (468-8243)

Hearing/speech impaired: 711 (Relay Service)

Online at:

www FDI com





3* FPL AUTOMATIC BILL PAY - DO NOT PAY *

Please	request	changes	on the	back.
Notes of	on the fro	ont will n	of he di	etected.

The amount enclosed includes the following donation: FPL Care To Share

В

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MERRIT ISLAND UTILITY COMPA NY INC C/O JOE GABAY 4939 CROSS BAYOU BLVD NEW PRT RCHY FL 34652-3434

Make check payable to FPL in U.S. func and mail along with this coupon to:

GENERAL MAIL FACILITY MIAM! FL 33188-0001

Account number	Do not pay	New charges due by	Amount enclosed
70684-99073	\$403.23	Sep 04 2018	\$

Your electric statement

For: Jul 12 2018 to Aug 13 2018 (32 days)

Customer name: MERRIT ISLAND UTILITY COMPA

Payments

(-)

435.57 CR

This

Service address: 6710 ORLEANS CT

Account number: 70684-99073

\$403.23

Statement date: Next meter reading:

403.23

New charges (Rate: GS-1 GENERAL SVC NON-DEMAND / BUSINESS)

Aug 13 2018 Sep 12 2018

Balance New before New charges DO NOT PAY new charges charges due by (=)(+)

Meter reading - Meter KJ31071

Amount

of your

last bill

435.57

Current reading	78687
Previous reading	- 74853
kWh used	3834

Energy usage	Last Year	
kWh this month	341	_
Comitos deve	00	

Year	Year
341	3834
29	32
11	119
	29

**The electric service amount includes the following charges:

	_	_	
Customer charg	je:	\$10.1	8
Fuel:		\$100.1	1

(\$0.026110 per kWh) (\$0.059710 per kWh)

Non-fuel: \$228.92

Storm charge

Gross receipts tax

Franchise charge Florida sales tax

Total new charges

Additional

activity (+ or -)

0.00

\$403.23

\$403.23

Sep 04 2018

435.57

435.57 CI

\$0.00

Total amount you owe

Discretionary sales surtax

Amount of your last bill

Electric service amount

Payment received - Thank you

Balance before new charges

0.00

FPL automatic bill pay - DO NOT PAY

339.21**

4.91

8.82 20.59

25.96

3.74

- Payments received after September 04, 2018 are considered late; a late payment charge, the greater of \$5.00 or 1.5% of your past due balance will apply. Your account may also be billed a deposit adjustment.
- The amount due on your account will be drafted automatically on or after September 02, 2018. If a partial payment is received before this date, only the remaining balance due on your account will be drafted automatically.
- The Florida Public Service Commission approved a refund for Hurricane Matthew recovery costs that is included in your August bill. Your credit of \$10.70 is included in the non-fuel portion of your bill.
- Two bill changes are expected to take effect in September that result in a net decrease for customer bills; a routine storm charge adjustment and rate adjustments reflecting the transfer of the Martin-Riviera lateral to Florida Southeast Connection, LLC. Learn more: FPL.com/rates

Entered: COA Code:

Approved:

Please have your account number ready when contacting FPL.

Customer service:

Online at:

1-800-375-2434 1-800-226-3545

Outside Florida: To report power outages: 1-800-4OUTAGE (468-8243)

Hearing/speech impaired: 711 (Relay Service)

www FDI com



3* FPL AUTOMATIC BILL PAY - DO NOT PAY *

Please	request	changes	on th	e back.
Notes of	on the fro	ont will i	not be	detected.

The	amount	enclosed	includes	the	following	donation:
FPL	Care To	Share			\$	

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MERRIT ISLAND UTILITY COMPA NY INC C/O JOE GABAY 4939 CROSS BAYOU BLVD NEW PRT RCHY FL 34652-3434

Make check payable to FPL in U.S. fun and mail along with this coupon to:

GENERAL MAIL FACILITY MIAMI FL 33188-0001

Account number	Do not pay	New charges due by	Amount enclosed
90253-00170	\$21.83	Sep 04 2018	\$

Your electric statement

For: Jul 12 2018 to Aug 13 2018 (32 days)

Customer name: MERRIT ISLAND UTILITY COMPA

Service address: 575 BAKER RD # 2

Account number: 90253-00170

Statement date:

Aug 13 2018

Next meter reading: Sep 12 2018

Amount of your last bill	Payments (-)	Additional activity (+ or -)	Balance before new charges (=)	New charges (+)	DO NOT PAY	New Charges due by
22.79	22.79 CR	0.00	0.00	21.83	\$21.83	Sep 04 2018

Meter reading - Meter AC90097

Current reading	36104
Previous reading	- 36007
kWh used	97

Energy	usage

5 2	Last	it This	
	Year	Year	
kWh this month	126	97	
Service days	29	32	
kWh per day	4	3	

**The electric service amount includes the following charges:

Entered:

Customer charge:	\$10.18
Fuel:	\$2.53
(\$0.026110 per kWh)	
Non-fuel:	\$5.79
(\$0.059710 per kWh)	

Amount of your last bill	22.79
Payment received - Thank you	22.790
Balance before new charges	\$0.00

New charges (Rate: GS-1 GENERAL SVC NON-DEMAND / BUSINESS) Electric service amount 18.50** Storm charge 0.13 Gross receipts tax 0.48 Franchise charge 1.11 Florida sales tax 1.41 Discretionary sales surtax 0.20

Total new charges \$21.83

Total amount you owe

\$21.83

FPL automatic bill pay - DO NOT PA

- Payments received after September 04, 2018 are considered late; a late payment charge, the greater of \$5.00 or 1.5% of your past due balance will apply. Your account may also be billed a deposit adjustment.
- The amount due on your account will be drafted automatically on or after September 02, 2018. If a partial payment is received before this date, only the remaining balance due on your account will be drafted automatically.
- The Florida Public Service Commission approved a refund for Hurricane Matthew recovery costs that is included in your August bill. Your credit of \$0.27 is included in the non-fuel portion of your bill.
- Two bill changes are expected to take effect in September that result in a net decrease for customer bills; a routine storm charge adjustment and rate adjustments reflecting the transfer of the Martin-Riviera lateral to Florida Southeast Connection, LLC. Learn more: FPL.com/rates

COA Cod Approved

Paid: Date:

Please have your account number ready when contacting FPL.

Customer service:

1-800-375-2434 1-800-226-3545

www EDI com

Outside Florida: To report power outages: 1-800-4OUTAGE (468-8243)

Hearing/speech impaired: 711 (Relay Service)

Online at





* YAY TON OU - YAY BILL PAY - DO NOT PAY *

Please request changes on the back. Notes on the front will not be detected. The amount enclosed includes the following donation: **FPL Care To Share**

В

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AUTO **CO 5264 1 110868



Make check payable to FPL in U.S. fund and mail along with this coupon to:

GENERAL MAIL FACILITY MIAMI FL 33188-0001

Account number	Do not pay	New charges due by	Amount enclosed
22562-89071	\$126.03	Sep 04 2018	\$

Your electric statement

For: Jul 12 2018 to Aug 13 2018 (32 days)

Customer name: MERRIT ISLAND UTILITY COMPA

Service address: 10 WHALEY RD # B

Account number: 22562-89071

Statement date: Next meter reading: Aug 13 2018 Sep 12 2018

	Amount of your last bill	Payments (-)	Additional activity (+ or -)	Balance before new charges (=)	New charges (+)	DO NOT PAY	New charges due by
Ī	141.72	141.72 CR	0.00	0.00	126.03	\$126.03	Sep 04 2018

Meter reading - Meter KJ31030

Current reading	27167
Previous reading	- 26049
kWh used	1118

Energy usage

	Last	This
794	Year	Year
kWh this month	590	1118
Service days	29	32
kWh per day	20	34

**The electric service amount includes the following charges:

Entered

Date:

COA Cod

Customer charge:	\$10.18
Fuel:	\$29.19
(\$0.026110 per kWh)	
Non-fuel:	\$66.76
(\$0.059710 per kWh)	

Amount of your last bill 141.72. Payment received - Thank you 141.72 C \$0.00 Balance before new charges

New charges (Rate: GS-1 GENERAL SVC NON-DEMAND / BUSINESS)

Electric service amount	106.13**
Storm charge	1.43
Gross receipts tax	2.76
Franchise charge	6.43
Florida sales tax	8.12
Discretionary sales surtax	1.16

Total amount you owe

Total new charges

\$126.03

\$126.03

FPL automatic bill pay - DO NOT PA'

- Payments received after September 04, 2018 are considered late; a late payment charge, the greater of \$5.00 or 1.5% of your past due balance will apply. Your account may also be billed a deposit adjustment.
- The amount due on your account will be drafted automatically on or after September 02, 2018. If a partial payment is received before this date, only the remaining balance due on your account will be drafted automatically.
- The Florida Public Service Commission approved a refund for Hurricane Matthew recovery costs that is included in your August bill. Your credit of \$3.12 is included in the non-fuel portion of your bill.
- Two bill changes are expected to take effect in September that result in a net decrease for customer bills; a routine storm charge adjustment and rate adjustments reflecting the transfer of the Martin-Riviera lateral to Florida Southeast Connection, LLC. Learn more: FPL.com/rates

Approved:

Paid:

Please have your account number ready when contacting FPL.

Customer service:

1-800-375-2434 1-800-226-3545

Outside Florida: To report power outages: 1-800-40UTAGE (468-8243)

Hearing/speech impaired: 711 (Rejay Service)

Online at:





* FPL AUTOMATIC BILL PAY - DO NOT PAY *

Please request changes on the back. Notes on the front will not be detected. The amount enclosed includes the following donation: **FPL Care To Share**

В 5 2108 2

MERRIT ISLAND UTILITY COMPA NY INC C/O JOE GABAY 4939 CROSS BAYOU BLVD NEW PRT RCHY FL 34652-3434

Make check payable to FPL in U.S. fun and mail along with this coupon to:

GENERAL MAIL FACILITY MIAMI FL 33188-0001

Account number	Do no ray	New charges due by	Amount enclosed
70684-99073	\$435.57	Aug 02 2018	\$

Your electric statement

For: Jun 12 2018 to Jul 12 2018 (30 days)

Customer name: MERRIT ISLAND UTILITY COMPA

Service address: 6710 ORLEANS CT

Account number: 70684-99073

Statement date: Next meter reading: Jul 12 2018 Aug 13 2018

	Amount of your last bill	Payments (-)	Additional activity (+ or -)	Balance before new charges (=)	New charges (+)		New charges due by
Γ	424.37	424.37 CR	0.00	0.00	435.57	\$435.57	Aug 02 2018

Meter reading - Meter KJ31071

Current reading 74853 Previous reading 70831 kWh used 4022

Energy usage Last This Year Year kWh this month 4457 4022 Service days 31 30

143

134

**The electric service amount includes the following charges:

Customer charge: \$10.18 Fuel: \$105.01

(\$0.026110 per kWh)

kWh per day

\$251,38 Non-fuel:

(\$0.062500 per kWh)

Amount of your last bill 424.37 Payment received - Thank you 424.37 C Balance before new charges \$0.00

New charges (Rate: GS-1 GENERAL SVC NON-DEMAND / BUSINESS)

Electric service amount 366.57** Storm charge 5.15 9.53 Gross receipts tax Franchise charge 22.24 Florida sales tax 28.05 Discretionary sales surtax 4.03

Total new charges \$435.57

Total amount you owe

\$435.57

FPL automatic bill pay - DO NOT PA

- Payments received after August 02, 2018 are considered late; a late payment charge, the greater of \$5.00 or 1.5% of your past due balance will apply. Your account may also be billed a deposit adjustment.
- The amount due on your account will be drafted automatically on or after August 01, 2018. If a partial payment is received before this date, only the remaining balance due on your account will be drafted automatically.

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COAC	Code:	2715	/		
Approv	/ed:	0	P	700	7-10
Paid:_	ECT	080	2.8	- '	
Date:		8/21	, <u>8</u>		



Please have your account number ready when contacting FPL.

Customer service:

Online at:

1-800-375-2434

Outside Florida:

1-800-226-3545 To report power outages: 1-800-4OUTAGE (468-8243)

Hearing/speech impaired: 711 (Relay Service) www.FPL.com



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В 5 2108 5



AUTO ##C0 5264 1 106954 MERRIT ISLAND UTILITY COMPA

NY INC C/O JOE GABAY 4939 CROSS BAYOU BLVD NEW PRT RCHY FL 34652-3434

GENERAL MAIL FACILITY

MIAMI FL 33188-0001

Make check payable to FPL in U.S. funand mail along with this coupon to:

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Account number	Do not pay	New charges due by	Amount enclosed
22562-89071	\$141.72	Aug 02 2018	\$

Your electric statement

For: Jun 12 2018 to Jul 12 2018 (30 days)

Customer name: MERRIT ISLAND UTILITY COMPA

Service address: 10 WHALEY RD # B

Statement date:

Jul 12 2018

Next meter reading:

Account number: 22562-89071

Aug 13 2018

Amount of your last bill	Payments (-)	Additional activity (+ or -)	Balance before new charges (=)	New charges (+)	DO NOT PAY	New charges due by
145.01	145.01 CR	0.00	0.00	141.72	\$141.72	Aug 02 2018

Meter reading - Meter KJ31030

Current reading 26049 Previous reading - 24817 kWh used 1232

Energy usage

Last	This	
Year	Year	
636	1232	
31	30	
20	41	
	Year 636 31	

**The electric service amount includes the following charges:

Customer charge: \$10.18 Fuel: \$32.17

(\$0.026110 per kWh)

Non-fuei:

(\$0.062500 per kWh)

Amount of your last bill 145.01 Payment received - Thank you 145.01 C Balance before new charges \$0.00

New charges (Rate: GS-1 GENERAL SVC NON-DEMAND / BUSINESS)

Electric service amount	119.36 **
Storm charge	1.58
Gross receipts tax	3.10
Franchise charge	7.24
Florida sales tax	9.12
Discretionary sales surtax	1.32

\$141.72

\$141.72

Total amount you owe

Total new charges

FPL automatic bill pay - DO NOT PA'

- Payments received after August 02, 2018 are considered late; a late payment charge, the greater of \$5.00 or 1.5% of your past due balance will apply. Your account may also be billed a deposit adjustment.
- The amount due on your account will be drafted automatically on or after August 01, 2018. If a partial payment is received before this date, only the remaining balance due on your account will be drafted automatically.

Entered: 7-17-18 COA Code: Approved: Paid:

\$77.01

Date:

Please have your account number ready when contacting FPL.

Customer service:

1-800-375-2434 1-800-226-3545

Outside Florida: To report power outages: 1-800-4OUTAGE (468-8243)

Hearing/speech impaired: 711 (Relay Service)

Online at: www.FDI com





3* FPL AUTOMATIC BILL PAY - DO NOT PAY *

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В 5 2108 7

MERRIT ISLAND UTILITY COMPA NY INC C/O JOE GABAY 4939 CROSS BAYOU BLVD NEW PRT RCHY FL 34652-3434

Make check payable to FPL in U.S. func and mail along with this coupon to:

GENERAL MAIL FACILITY MIAMI FL 33188-0001

Account number	Do not pay	New charges due by	Amount englosed
90253-00170	\$22.79	Aug 02 2018	\$

Your electric statement

For: Jun 12 2018 to Jul 12 2018 (30 days)

Customer name: MERRIT ISLAND UTILITY COMPA

Service address: 575 BAKER RD # 2

Account number: 90253-00170

Statement date: Next meter reading:

Jul 12 2018 Aug 13 2018

Amount of your last bill	Payments (-)	Additional activity (+ or -)	Balance before new charges (=)	New charges (+)	DO NOT PAY	New charges due by
22.81	22.81 CR	0.00	0.00	22.79	\$22.79	Aug 02 2018

Meter reading - Meter AC90097

Current reading	36007
Previous reading	- 35904
kWh used	103
_	

Energy usage			
-	Last	This	
	Year	Yea	
kWh this month	173	103	
Service days	31	30	
kWh per day	6	3	

**The electric service amount includes the following charges:

Customer charge:	\$10.18
Fuel:	\$2.69
(\$0.026110 per kWh)	

(\$0.062500 per kWh)

Non-fuel:

Amount of your last bill 22.81 Payment received - Thank you 22.81 CI Balance before new charges \$0.00

New charges (Rate: GS-1 GENERAL SVC NON-DEMAND / BUSINESS) Electric service amount 19.31** Storm charge 0.14 Gross receipts tax 0.50

Franchise charge 1.16 Florida sales tax 1.47 Discretionary sales surtax 0.21 Total new charges

Total amount you owe

\$22.79

\$22.79

FPL automatic bill pay - DO NOT PAY

- Payments received after August 02, 2018 are considered late; a late payment charge, the greater of \$5.00 or 1.5% of your past due balance will apply. Your account may also be billed a deposit adjustment.
- The amount due on your account will be drafted automatically on or after August 01, 2018. If a partial payment is received before this date, only the pertaining balance due on your account will be drafted automatically.

Entered: COA Code

7-17-18

Approved:

Paid:

Date:

\$6.44



Please have your account number ready when contacting FPL.

Customer service:

1-800-375-2434

Outside Florida:

1-800-226-3545

To report power outages: 1-800-4OUTAGE (468-8243) Hearing/speech impaired: 711 (Relay Service) Online at:

www.FPI_com



3* FPL AUTOMATIC BILL PAY - DO NOT PAY *

Please request changes on the back. Notes on the front will not be detected. The amount enclosed includes the following donation: FPL Care To Share

В

2108 7

MERRIT ISLAND UTILITY COMPA NY INC C/O JOE GABAY 4939 CROSS BAYOU BLVD NEW PRT RCHY FL 34652-3434

Make check payable to FPL in U.S. fund and mail along with this coupon to:

GENERAL MAIL FACILITY MIAMI FL 33188-0001

1	Account number	Do not pay	New charges due by	Amount enclosed
	90253-00170	\$22.81	Jul 03 2018	\$

Your electric statement

For: May 11 2018 to Jun 12 2018 (32 days)

Customer name: MERRIT ISLAND UTILITY COMPA

35904

Service address: 575 BAKER RD # 2

Account number: 90253-00170

Statement date: Next meter reading: Jun 12 2018 Jul 12 2018

Amount of your last bill	Payments (-)	Additional activity (+ or -)	Balance before new charges (=)	New charges (+)	DO NOT PAY	New Charges due by
22.21	22.21 CR	0.57 CR	0.57 CR	23.38	\$22.81	Jul 03 2018

Meter reading - Meter AC90097

Current reading

Previous reading		- 35796
kWh used		108
Energy usage		
	Last	This
	Year	Year
kWh this month	187	108
Service days	32	32
kWh per day	6	3

**The electric service amount includes the following charges:

•	-
Customer charge:	\$10.18
Fuel:	\$2.82
(\$0.026110 per kWh)	
Non-fuel:	\$6.81
(\$0.063050 per kWh)	

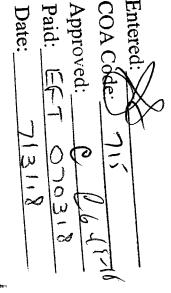
Amount of your last bill		22.21
Payment received - Thank you		22.21 C
Additional activity:		
Deposit interest		0.57Ci
Balance before new charges		\$0.57CI
New charges (Rate: GS-1 GENERAL SVC N	ION-DEMAND / BUSINESS)	
Electric service amount	19.81**	
Storm charge	0.14	
Gross receipts tax	0.51	
Franchise charge	1.19	
Florida sales tax	1.51	
Discretionary sales surtax	0.22	
Total new charges		\$23.38

Total amount you owe

\$22.81

FPL automatic bill pay - DO NOT PA'

- Payments received after July 03, 2018 are considered late; a late payment charge, the greater of \$5.00 or 1.5% of your past due balance will apply. Your account may also be billed a deposit adjustment.
- The amount due on your account will be drafted automatically on or after July 02, 2018. If a partial payment is received before this date, only the remaining balance due on your account will be drafted automatically.
- The Florida Public Service Commission is reviewing a one-time refund for Hurricane Matthew recovery costs that will be included in your bill once approved. The PSC is also reviewing a reduction to other bill components beginning in July to reflect recent federal tax law changes.



Please have your account number ready when contacting FPL.

Customer service:

1-800-375-2434

Outside Florida: 1-800-226-3545 To report power outages: 1-800-4OUTAGE (468-8243)

Hearing/speech impaired: 711 (Relay Service)

Online at:

www.FDI com



3* FPL AUTOMATIC BILL PAY - DO NOT PAY *

Please request changes on the back. Notes on the front will not be detected. The amount enclosed includes the following donation: FPL Care To Share

В

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MERRIT ISLAND UTILITY COMPA NY INC C/O JOE GABAY 4939 CROSS BAYOU BLVD NEW PRT RCHY FL 34652-3434

Make check payable to FPL in U.S. fun and mail along with this coupon to:

GENERAL MAIL FACILITY MIAMI FL 33188-0001

Account number	Do not pay	New charges due by	Amount enclosed
70684-99073	\$424.37	Jul 03 2018	\$

Your electric statement

For: May 11 2018 to Jun 12 2018 (32 days)

Customer name: MERRIT ISLAND UTILITY COMPA

Service address: 6710 ORLEANS CT

Account number: 70684-99073

Statement date:

Jun 12 2018

Next meter reading: Jul 12 2018

Amount of your last bill	Payments (-)	Additional activity (+ or -)	Balance before new charges (=)	New charges (+)	DO NOT PAY	New charges due by
446.19	446.19 CR	8.18 CR	8.18 CR	432.55	\$424.37	Jul 03 2018

Meter reading - Meter KJ31071

Current reading		70831
Previous reading		- 66862
kWh used		3969
Energy usage		
	Last	This
	Year	Year
kWh this month	4895	3969
Service days	32	32
kWh per day	152	124

**The electric service amount includes the following charges:

Customer charge:	\$10.18
Fuel:	\$103.63
/ #A AAA44A 1:14/h1	

(\$0.026110 per kWh)

\$250.25 Non-fuel:

(\$0.063050 per kWh)

Amount of your last bill	446.19
Payment received - Thank you	446.190
Additional activity:	
Deposit interest	8.18C
Balance before new charges	\$8.18C
New charges (Rate: GS-1 GENERAL SV	C NON-DEMAND / BUSINESS)
Electric service amount	364.06**
Ctorm sharas	<i>E</i> 00

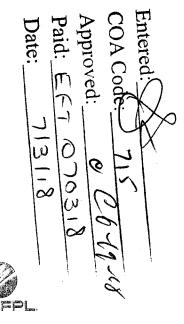
Electric service amount	364.06**
Storm charge	5.08
Gross receipts tax	9.47
Franchise charge	22.08
Florida sales tax	27.85
Discretionary sales surtax	4.01
Total new charges	

Total amount you owe

\$432.55 \$424.37

FPL automatic bill pay - DO NOT PA

- Payments received after July 03, 2018 are considered late; a late payment charge, the greater of \$5.00 or 1.5% of your past due balance will apply. Your account may also be billed a deposit adjustment.
- The amount due on your account will be drafted automatically on or after July 02, 2018. If a partial payment is received before this date, only the remaining balance due on your account will be drafted automatically.
- The Florida Public Service Commission is reviewing a one-time refund for Hurricane Matthew recovery costs that will be included in your bill once approved. The PSC is also reviewing a reduction to other bill components beginning in July to reflect recent federal tax law changes.



Please have your account number ready when contacting FPL.

Customer service:

Online at:

1-800-375-2434

Outside Florida: 1-800-226-3545 To report power outages: 1-800-4OUTAGE (468-8243)

Hearing/speech impaired: 711 (Relay Service)

www FPI com



Please request changes on the back. Notes on the front will not be detected. The amount enclosed includes the following donation: FPL Care To Share

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MERRIT ISLAND UTILITY COMPA NY INC C/O JOE GABAY 4939 CROSS BAYOU BLVD NEW PRT RCHY FL 34652-3434 <u>։ Իսով||Մսիկվիվորո</u>|||Ասովիլովիիով||թդակով||գուհի

Make check payable to FPL in U.S. func and mail along with this coupon to:

GENERAL MAIL FACILITY MIAMI FL 33188-0001

Account number	Do not pay	New charges due by	Amount englosed
22562-89071	\$145.01	Jul 03 2018	\$

Your electric statement

For: May 11 2018 to Jun 12 2018 (32 days)

Customer name: MERRIT ISLAND UTILITY COMPA

Service address: 10 WHALEY RD # B

Account number: 22562-89071

Statement date: Next meter reading: Jun 12 2018 Jul 12 2018

Amount of your last bill	Payments (-)	Additional activity (+ or -)	Balance before new charges (=)	New charges (+)	DO NOT PAY tue:by
51.81	51.81 CR	3.31 CR	3.31 CR	148.32	\$145.01 Jul 03 2018

Meter reading - Meter KJ31030

Current reading	24817
Previous reading	- 23530
kWh used	1287

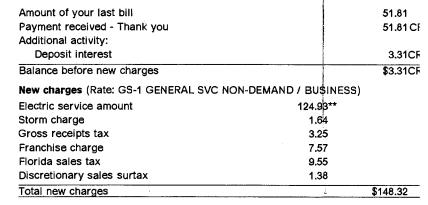
Energy usage	Last	This
	Year	Year
kWh this month	445	1287
Service days	32	32
kWh per day	13	40

**The electric service amount includes the following charges:

Customer charge:	\$10.18
Fuel:	\$33.60
/ \$0.026110 per kWhi	

Non-fuel:

\$81.15 (\$0.063050 per



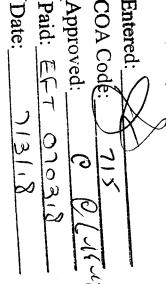
Total amount you owe

\$145.01

FPL automatic bill pay - DO NOT PAY

- Payments received after July 03, 2018 are considered late; a late payment charge, the greater of \$5.00 or 1.5% of your past due balance will apply. Your account may also be billed a deposit adjustment.
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Please have your account number ready when contacting FPL.

Customer service:

1-800-375-2434

Outside Florida:

1-800-226-3545

To report power outages: 1-800-4OUTAGE (468-8243) Hearing/speech impaired: 711 (Relay Service) Online at

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3* FPL AUTOMATIC BILL PAY - DO NOT PAY *

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The amount enclosed includes the following donation: FPL Care To Share

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MERRIT ISLAND UTILITY COMPA NY INC C/O JOE GABAY 4939 CROSS BAYOU BLVD NEW PRT RCHY FL 34652-3434

Make check payable to FPL in U.S. fun and mail along with this coupon to:

GENERAL MAIL FACILITY MIAMI FL 33188-0001

Account number	Do not pay	New charges due by	Amount enclosed
70684-99073	\$446.19	Jun 01 2018	\$

Your electric statement

For: Apr 11 2018 to May 11 2018 (30 days)

Customer name: MERRIT ISLAND UTILITY COMPA

Service address: 6710 ORLEANS CT

Account number: 70684-99073

Statement date: Next meter reading: May 11 2018 Jun 12 2018

Amount of your last bill	Payments (-)	Additional activity (+ or -)	Balance before new charges (=)		DO NOT PAY	New charges due by
448.11	448.11 CR	0.00	0.00	446.19	\$446.19	Jun 01 2018

Meter reading - Meter KJ31071

66862 Current reading Previous reading 62764 kWh used 4098

Energy usage

Last	Inis
Year	Year
4545	4098
30	30
151	136
	Year 4545 30

**The electric service amount includes the following charges:

\$10.18 Customer charge: Fuel: \$107.00

(\$0.026110 per kWh)

Non-fuel:

(\$0.063050 per kWh)

Amount of your last bill Payment received - Thank you

Balance before new charges

New charges (Rate: GS-1 GENERAL SVC NON-DEMAND / BUSINESS)

Electric service amount 375.56** Storm charge 4.87 Gross receipts tax 9.75 Franchise charge 23.15 Florida sales tax 28.73 Discretionary sales surtax 4.13

Total new charges

\$446.19 \$446.19

448.11

448.11 C

\$0.00

Total amount you owe

FPL automatic bill pay - DO NOT PA

- Payments received after June 01, 2018 are considered late; a late payment charge, the greater of \$5.00 or 1.5% of your past due balance will apply. Your account may also be billed a deposit adjustment.
- The amount due on your account will be drafted automatically on or after May 31, 2018. If a partial payment is received before this date, only the remaining balance due on your account will be drafted automatically.
- The Florida Public Service Commission is reviewing a routine storm charge adjustment that would apply to your bill beginning in June. To learn more about your energy bill, visit FPL.com/rates.

Entered: COA Code Approved:

Paid:

\$258.38

Date:

Please have your account number ready when contacting FPL.

Customer service: Outside Florida:

1-800-375-2434 1-800-226-3545

To report power outages: 1-800-4OUTAGE (468-8243)

Hearing/speech impaired: 711 (Relay Service)

Online at:





3* FPL AUTOMATIC BILL PAY - DO NOT PAY *

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The amount enclosed includes the following donation: FPL Care To Share

В 5,7 2108 4

MERRIT ISLAND UTILITY COMPA NY INC C/O JOE GABAY 4939 CROSS BAYOU BLVD NEW PRT RCHY FL 34652-3434

Make check payable to FPL in U.S. func and mail along with this coupon to:

GENERAL MAIL FACILITY MIAMI FL 33188-0001

Account number	Do not pay	New charges due by	Amount enclosed
70684-99073	\$448.11	May 03 2018	\$

Your electric statement

For: Mar 13 2018 to Apr 11 2018 (29 days)

Customer name: MERRIT ISLAND UTILITY COMPA

Service address: 6710 ORLEANS CT

Account number: 70684-99073

Statement date:

Apr 11 2018

Next meter reading: May 11 2018

Amount of your last bill	Payments (-)	Additional activity (+ or -)	Balance before new charges (=)	New charges (+)		New charges due by
478.51	478.51 CR	0.00	0.00	448.11	\$448.11	May 03 2018

Meter reading - Meter KJ31071

Current reading	62764
Previous reading	- 58648
kWh used	4116
_	

Energy usage		
	Last	This
	Year	Year
kWh this month	4602	4116
Service days	32	29
kWh per day	143	141

**The electric service amount includes the following charges:

Customer charge:	\$10.18
Fuel:	\$107.47
(\$0.026110 per kWh)	
Non-fuel:	\$259,51

(\$0.063050 per kWh)

Amount of your last bill 478.51 Payment received - Thank you 478.51 CI Balance before new charges \$0.00

New charges (Rate: GS-1 GENERAL SVC NON-DEMAND / BUSINESS)

Electric service amount	377.16**
Storm charge	4.90
Gross receipts tax	9.80
Franchise charge	23.25
Florida sales tax	28.85
Discretionary sales surtax	4.15

Total amount you owe

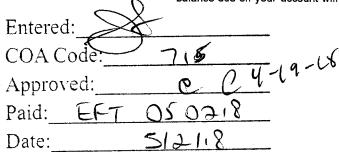
Total new charges

\$448.11

\$448.11

FPL automatic bill pay - DO NOT PAY

- Payments received after May 03, 2018 are considered late; a late payment charge, the greater of \$5.00 or 1.5% of your past due balance will apply. Your account may also be billed a deposit adjustment.
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Please have your account number ready when contacting FPL.

Customer service:

1-800-375-2434 1-800-226-3545

Outside Florida:

To report power outages: 1-800-4OUTAGE (468-8243)

Hearing/speech impaired: 711 (Relay Service) Online at www EDI com



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The amount enclosed includes the following donation: FPL Care To Share

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MERRIT ISLAND UTILITY COMPA NY INC C/O JOE GABAY 4939 CROSS BAYOU BLVD NEW PRT RCHY FL 34652-3434

Make check payable to FPL in U.S. funds and mail along with this coupon to:

GENERAL MAIL FACILITY MIAMI FL 33188-0001

Account number	Do not pay	New charges due by	Amount englosed
90253-00170	\$22.11	May 03 2018	\$

Your electric statement

For: Mar 13 2018 to Apr 11 2018 (29 days)

Customer name: MERRIT ISLAND UTILITY COMPA

Service address: 575 BAKER RD # 2

Account number: 90253-00170

Statement date:

Apr 11 2018

Next meter reading: May 11 2018

Amount of your last bill	Payments (-)	Additional activity (+ or -)	Balance before new charges (=)	l New	DO NOT PAY	charges due by
23.61	23.61 CR	0.00	0.00	22.11	\$22.11	May 03 2018

Meter reading - Meter AC90097

kWh used	96
Previous reading	- 35603
Current reading	35699

Energy usage		
	Last	This
	Year	Year
kWh this month	233	96
Service days	32	29
kWh per day	7	3

**The electric service amount includes the following charges:

Customer charge:	\$10.18
Fuel:	\$2.51
(\$0.026110 per kWh)	
Non-fuel:	\$6.05
(\$0.063050 per kWh)	

Amount of your last bill	23.61
Payment received - Thank you	23.61 CR
Balance before new charges	\$0.00
New charges (Rate: GS-1 GENERAL SVC N	ON-DEMAND / BUSINESS)
Electric service amount	18 7 4 **

Electric service amount	18.74**
Storm charge	0.11
Gross receipts tax	0.48
Franchise charge	1.15
Florida sales tax	1.43
Discretionary sales surtax	0.20
Total new charges	

Total amount you owe

\$22.11

\$22.11

FPL automatic bill pay - DO NOT PAY

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- The amount due on your account will be drafted automatically on or after May 01, 2018. If a partial payment is received before this date, only the remaining balance due on your account will be drafted automatically.

Entered:	
COA Code	7715
Approved:	e C4-17-18
Paid: EF	8,5070 T
Date:	512118

Please have your account number ready when contacting FPL.

Customer service:

1-800-375-2434 1-800-226-3545

Outside Florida: To report power outages: 1-800-4OUTAGE (468-8243)

Hearing/speech impaired: 711 (Relay Service)

Online at:



Please request changes on the back. Notes on the front will not be detected. The amount enclosed includes the following donation: FPL Care To Share \$

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AUTO **C0 5264 1 107597 UTILITY COMPA

Make check payable to FPL in U.S. fund: and mail along with this coupon to:

FPL

GENERAL MAIL FACILITY MIAMI FL 33188-0001

Account number	Do not pay	New charges due by	Amount enclosed
22562-89071	\$92.56	May 03 2018	\$

Your electric statement

For: Mar 13 2018 to Apr 11 2018 (29 days)

Customer name: MERRIT ISLAND UTILITY COMPA

Service address: 10 WHALEY RD # B

Account number: 22562-89071

Statement date: Next meter reading: Apr 11 2018 May 11 2018

99.26	99.26 CR	(+ or -) 0.00	0.00	(+) 92.56	(÷) 2018
Amount of your last bill	Payments	Additional activity	Balance before new charges	New charges	New charges DO NOT PAY Sue by

Meter reading - Meter KJ31030

Current reading	23154
Previous reading	- 22393
kWh used	761
Fnerov usage	

Energy usage		
	Last	This
	Year	Year
kWh this month	475	761
Service days	32	29
kWh per day	14	26

**The electric service amount includes the following charges:

Customer charge:	\$10.18
Fuel:	\$19.87
(\$0.026110 per kWh)	
Non-fuel:	\$47.97
(\$0.063050 per kWh)	

Amount of your last bill		99.26
Payment received - Thank you		99.26 CR
Balance before new charges		\$0.00
New charges (Rate: GS-1 GENER	RAL SVC NON-DEMAND / BUSINESS)
Electric service amount	78 02**	

Total amount you owe

\$92.56

FPL automatic bill pay - DO NOT PAY

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- The amount due on your account will be drafted automatically on or after May
 01, 2018. If a partial payment is received before this date, only the remaining balance due on your account will be drafted automatically.

Entered:

COA Code.

715

Approved:

Paid: EFT 050218

Date: 512118

Please have your account number ready when contacting FPL.

Customer service:

1-800-375-2434 1-800-226-3545

Outside Florida: 1-800-226-3545
To report power outages: 1-800-4OUTAGE (468-8243)

Hearing/speech impaired: 711 (Relay Service)

Online at:

www.FPI_com





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3* FPL AUTOMATIC BILL PAY - DO NOT PAY *

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MERRIT ISLAND UTILITY COMPA NY INC C/O JOE GABAY 4939 CROSS BAYOU BLVD NEW PRT RCHY FL 34652-3434

Make check payable to FPL in U.S. func and mail along with this coupon to:

GENERAL MAIL FACILITY MIAM! FL 33188-0001

Account number	Do not pay	New charges due by	Amount enclosed
90253-00170	\$22.21	Jun 01 2018	\$

Your electric statement

For: Apr 11 2018 to May 11 2018 (30 days)

Customer name: MERRIT ISLAND UTILITY COMPA

Service address: 575 BAKER RD # 2

Account number: 90253-00170

Statement date:

May 11 2018

Next meter reading: Jun 12 2018

Amount of your last bill	Payments (-)	Additional activity (+ or -)	Balance before new charges (=)	New charges (+)	DO NOT PAY	New charges due by
22.11	22.11 CR	0.00	0.00	22.21	\$22.21	Jun 01 2018

Meter reading - Meter AC90097

Current reading	35796
Previous reading	- 35699
kWh used	97

Energy	usage	

	Last	This	
	Year	Year	
kWh this month	190	97	
Service days	30	30	
kWh per day	6	3	

**The electric service amount includes the following charges:

Customer charge:	\$10.18
Fuel:	\$2.53
(\$0.026110 per kWh)	
Non-fuel:	\$6.11

(\$0.063050 per kWh)

Amount of your last bill 22.11 Payment received - Thank you 22.11 CI Balance before new charges \$0.00

New charges (Rate: GS-1 GENERAL SVC NON-DEMAND / BUSINESS)

Electric service amount	18.82**
Storm charge	0.11
Gross receipts tax	0.49
Franchise charge	1.15
Florida sales tax	1.43
Discretionary sales surtax	0.21

Total amount you owe

Total new charges

\$22.21

\$22.21

FPL automatic bill pay - DO NOT PA)

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- The amount due on your account will be drafted automatically on or after May 31, 2018. If a partial payment is received before this date, only the remaining balance due on your account will be drafted automatically.
- The Florida Public Service Commission is reviewing a routine storm charge adjustment that would apply to your bill beginning in June. To learn more about your energy bill, visit FPL.com/rates.

COA Code Approved:

Paid:

Please have your account number ready when contacting FPL.

Customer service: Outside Fiorida:

1-800-375-2434 1-800-226-3545

www.FDI_com

To report power outages: 1-800-4OUTAGE (468-8243) Hearing/speech impaired: 711 (Relay Service)

Online at

Date:



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MERRIT ISLAND UTILITY COMPA NY INC C/O JOE GABAY 4939 CROSS BAYOU BLVD NEW PRT RCHY FL 34652-3434

Make check payable to FPL in U.S. fund and mail along with this coupon to:

GENERAL MAIL FACILITY MIAMI FL 33188-0001

ſ	Account number	Do not pay	New charges due by	Amount enclosed
	22562-89071	\$51.81	Jun 01 2018	\$

Your electric statement

For: Apr 11 2018 to May 11 2018 (30 days)

Customer name: MERRIT ISLAND UTILITY COMPA

Service address: 10 WHALEY RD # B

Account number: 22562-89071

Statement date: Next meter reading: May 11 2018 Jun 12 2018

92.56	92.56 CR	0.00	0.00	51.81	\$51.81	Jun 01 2018
Amount of your last bill	Payments	Additional activity (+ or -)	Balance before new charges	New	DO NOT PAY	New charges due by

Meter reading - Meter KJ31030

Current reading		23530
Previous reading		- 23154
kWh used		376
Energy usage	Last	This
	Year	Year

Liter by usage	Last	This
	Year	Year
kWh this month	387	376
Service days	30	30
kWh per day	12	12

**The electric service amount includes the following charges:

Customer charge:	\$10.18
Fuel:	\$9.82
(\$0.026110 per kWh)	

Non-fuel:

(\$0.063050 per kWh)

Amount of your last bill	92.56
Payment received - Thank you	92.56 C
Balance before new charges	\$0.00
New charges (Rate: GS-1 GENERAL SVC NON-DEMAND / BUSINESS)	

Electric service amount 43.72** Storm charge 0.45 Gross receipts tax 1.13 2.69 Franchise charge 3.34 Florida sales tax

0.48 Discretionary sales surtax Total new charges \$51.81

Total amount you owe

\$51.81

FPL automatic bill pay - DO NOT PAY

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- The Florida Public Service Commission is reviewing a routine storm charge adjustment that would apply to your bill beginning in June. To learn more about your energy bill, visit FPL.com/rates.

Entered:

COA Code Approved:

\$23.72

Date:

Please have your account number ready when contacting FPL.

Customer service:

1-800-375-2434

Outside Florida:

1-800-226-3545 To report power outages: 1-800-4OUTAGE (468-8243)

Hearing/speech impaired: 711 (Relay Service) Online at:

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MERRIT ISLAND UTILITY COMPA NY INC C/O JOE GABAY 4939 CROSS BAYOU BLVD NEW PRT RCHY FL 34652-3434

Make check payable to FPL in U.S. funand mail along with this coupon to:

GENERAL MAIL FACILITY MIAMI FL 33188-0001

Account number	Do not pay	New charges due by	Amount enclosed
90253-00170	\$23.61	Apr 03 2018	\$

Your electric statement

For: Feb 12 2018 to Mar 13 2018 (29 days)

Customer name: MERRIT ISLAND UTILITY COMPA

Service address: 575 BAKER RD # 2

Account number: 90253-00170

Statement date:

Mar 13 2018

Next meter reading: Apr 11 2018

Amount of your last bill	Payments (-)	Additional activity (+ or -)	Balance before new charges (=)	New charges (+)	DO NOT PAY	New charges due by
29.27	29.27 CR	0.00	0.00	23.61	\$23.61	Apr 03 2018

Meter reading - Meter AC90097

Current reading	35603
Previous reading	- 35493
kWh used	110

Energy	usage
	3-

Lifei gy usage	Last	This
	Year	Year
kWh this month	223	110
Service days	29	29
kWh per day	8	4

**The electric service amount includes the following charges:

Customer charge: \$10.18 Fuel: \$2.87

(\$0.026110 per kWh) Non-fuel:

(\$0.063050 per kWh)

\$6.94

Amount of your last bill 29.27 Payment received - Thank you 29.27 C Balance before new charges \$0.00

New charges (Rate: GS-1 GENERAL SVC NON-DEMAND / BUSINESS)

Electric service amount	19.99**
Storm charge	0.13
Gross receipts tax	0.52
Franchise charge	1.23
Florida sales tax	1.53
Discretionary sales surtax	0.21
Total new charges	

Total amount you owe

\$23.61

\$23.61

FPL automatic bill pay - DO NOT PA

- Payments received after April 03, 2018 are considered late; a late payment charge, the greater of \$5.00 or 1.5% of your past due balance will apply. Your account may also be billed a deposit adjustment.
- The amount due on your account will be drafted automatically on or after April 02, 2018. If a partial payment is received before this date, only the remaining balance due on your account will be drafted automatically.

Entered: COA Code Approved: Paid: Date:



Please have your account number ready when contacting FPL.

Customer service:

Online at:

1-800-375-2434 1-800-226-3545

Outside Florida: To report power outages: 1-800-4OUTAGE (468-8243)

Hearing/speech impaired: 711 (Relay Service)

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3* FPL AUTOMATIC BILL PAY → DO NOT PAY *

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The amount enclosed includes the following donation: FPL Care To Share

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MERRIT ISLAND UTILITY COMPA NY INC C/O JOE GABAY 4939 CROSS BAYOU BLVD NEW PRT RCHY FL 34652-3434

Make check payable to FPL in U.S. fund and mail along with this coupon to:

GENERAL MAIL FACILITY MIAMI FL 33188-0001

Account number	Do not pay	New charges due by	Amount enclosed
70684-99073	\$478.51	Apr 03 2018	\$

Your electric statement

For: Feb 12 2018 to Mar 13 2018 (29 days)

Customer name: MERRIT ISLAND UTILITY COMPA

58648

Service address: 6710 ORLEANS CT

Account number: 70684-99073

Statement date:

Mar 13 2018

Next meter reading: Apr 11 2018

Amount of your last bill	Payments (-)	Additional activity (+ or -)	Balance before new charges (=)	New charges (+)	DO:NOT PAY	New charges due by
623.59	623.59 CR	0.00	0.00	478.51	\$478.51	Apr 03 2018

Meter reading - Meter KJ31071

Current reading

Curront roughing		00070
Previous reading		- 54246
kWh used		4402
Energy usage		
3 2	Last	This
	Year	Year
kWh this month	3715	4402
Service days	29	29
kWh per day	128	151

**The electric service amount includes the following charges:

Customer charge:	\$10.18
Fuel:	\$114.94
(\$0.026110 per kWh)	
Non-fuel:	\$277.55
(\$0.063050 per kWh)	

Amount of your last bill 623.59 Payment received - Thank you 623.59 CF Balance before new charges \$0.00

New charges (Rate: GS-1 GENERAL SVC NON-DEMAND / BUSINESS)						
Electric service amount	402.67**					
Storm charge	5.24					
Gross receipts tax	10.46					
Franchise charge	24.89					
Florida sales tax	30.81					
Discretionary sales surtax	4.44					
Total new charges	\$478.51					

Total amount you owe

\$478.51

FPL automatic bill pay - DO NOT PAY

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Entered: Approved: Date:



Please have your account number ready when contacting FPL.

Customer service:

Online at:

1-800-375-2434 Outside Florida: 1-800-226-3545

To report power outages: 1-800-4OUTAGE (468-8243)

Hearing/speech impaired: 711 (Relay Service) www.FPL.com



3* FPL AUTOMATIC BILL PAY - DO NOT PAY *

Please request changes on the back. Notes on the front will not be detected.

The amount enclosed includes the following donation: FPL Care To Share

В 7 2108 3

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MERRIT ISLAND UTILITY COMPA NY INC C/O JOE GABAY 4939 CROSS BAYOU BLVD NEW PRT RCHY FL 34652-3434

Make check payable to FPL in U.S. fun and mail along with this coupon to:

GENERAL MAIL FACILITY MIAMI FL 33188-0001

Account number	Do not pay	New charges due by	Amount enclosed
22562-89071	\$99.26	Apr 03 2018	\$

Your electric statement

For: Feb 12 2018 to Mar 13 2018 (29 days)

Customer name: MERRIT ISLAND UTILITY COMPA

Service address: 10 WHALEY RD # B

Account number: 22562-89071

Statement date: Next meter reading: Mar 13 2018 Apr 11 2018

Amount of your last bill	Payments (-)	Additional activity (+ or -)	Balance before new charges (=)	New charges (+)	DO NOT PAY	New charges due by
103.42	103.42 CR	0.00	0.00	99.26	\$99.26	Apr 03 2018

Meter reading - Meter KJ31030

Current reading		22393
Previous reading		- 21569
kWh used		824
Energy usage		
g,g.	Last	This
	Voor	Vear

Last	This	
Year	Year	
485	824	
29	29	
16	28	
	Year 485 29	

**The electric service amount includes the following charges:

Customer charge:	\$10.18
Fuel:	\$21.51
(\$ 0.026110 per kWh)	
Non-fuel:	\$51.95
(\$0.063050 per kWh)	

Amount of your last bill	103.42
Payment received - Thank you	103.42 0
Balance before new charges	 \$0.00

New charges (Rate: GS-1 GENERAL SVC NON-DEMAND / BUSINESS)

Electric service amount	83.64**
Storm charge	0.98
Gross receipts tax	2.17
Franchise charge	5.16
Florida sales tax	6.39
Discretionary sales surtax	0.92
Total new charges	

Total amount you owe

\$99.26

\$99.26

FPL automatic bill pay - DO NOT PA

- Payments received after April 03, 2018 are considered late; a late payment charge, the greater of \$5.00 or 1.5% of your past due balance will apply. Your account may also be billed a deposit adjustment.
- The amount due on your account will be drafted automatically on or after April 02, 2018. If a partial payment is received before this date, only the remaining balance due on your account will be drafted automatically.

Entered: COA Code: Approved: Paid: Date:



Please have your account number ready when contacting FPL.

Customer service:

1-800-375-2434 1-800-226-3545

Outside Florida: To report power outages: 1-800-4OUTAGE (468-8243)

Hearing/speech impaired: 711 (Relay Service) Online at: www.FPL.com

Original



Hawkins, Inc. 2381 Rosegate Roseville, MN 55113 Phone: (612) 331-6910 INVOICE

Total Invoice \$162.50
Invoice Number 4448671
Invoice Date 2/20/19
Sales Order Number/Type 2840154 SO
Branch Plant 78
Shipment Number 3044749

Sold To: 320789

USWS - Merritt Island -Joe Gabay-B78 Merritt Island Utility Company 4939 Cross Bayou Blvd. New Port Richey FL 34652 Ship To: 320790

USWS - Merritt Island -Joe

Gabay-B78

Merritt Island Utility -Colony Park

WWTP

455 St Charles Avenue Merritt Island FL 32953

Net Due	Date Terms	FOB Description	Ship Via	Cu	stomer P.O	.#	P.O. Re	elease	Sales Agent #
3/22/19	Net 30	PPD Origin	Hawkins						B78
Line #	Item Number Cust Item #	Item Name/ Description	Tax	Qty Shipped	Trans UOM	Unit Price	Price UOM	Weight Net/Gros	
1.000	43967	Ultra-Chlor (Sod. Hypo 12.5%)	N	125.0000	GA	\$1.3000	GA	1,261.3 LB	\$162.50
		1 GA BLK (Mini-Bulk)		125.0000	GA			1,365.4 GW	1

***** Electronic Billing Now Available. *****

Please contact our Accounts Receivable Department via email at Credit.Dept@HawkinsInc.com or call 612-331-6910 to get it setup on your account.

Entered:)		
COA Code	718		
Approved:_	<u> </u>	04-8	19
Paid:			
Date:			

Page 1 of 1

Tax Rate 0 %

Sales Tax \$0.00

Invoice Total

\$162.50

No Discounts on Freight or Containers

No Discounts on Freight or Containers

MPORTANT: All products are sold without warranty of any kind and purchasers will, by their own tests, determine suitability of such products for their own use. Seller warrants that all goods covered by this invoice were produced in compliance with the requirements of the Fair Labor Standards Act of 1938, as amended. Containers are to be paid for in full, as invoiced, and full refund will be made promptly, provided containers are returned to niginal point of shipment. Return freight charges to be prepaid. The containers returned must be the same originally shipped, and show no evidence of abuse, or use for purposes other than the storage of original containers. Seler specifically disclaims and excludes any warranty of merchantability and any warranty of fitness for a particular purpose. On CLAIMS FOR LOSS, DAMAGE OR LEAKAGE ALLOWED AFTER DELIVERY IS MADE IN GOOD CONDITION.

Please Remit To:

Hawkins, Inc. P.O. Box 860263

Minneapolis, MN 55486-0263

Original



Hawkins, Inc. 2381 Rosegate Roseville, MN 55113 Phone: (612) 331-6910

Sold To: 320789

USWS - Merritt Island -Joe Gabay-B78

Merritt Island Utility Company 4939 Cross Bayou Blvd. New Port Richey FL 34652

INVOICE

Total Invoice \$15.60
Invoice Number 4463463
Invoice Date 3/20/19
Sales Order Number/Type 2854517 SO
Branch Plant 78
Shipment Number 3066498

Ship To:

320790

USWS - Merritt Island -Joe

Gabay-B78

Merritt Island Utility -Colony Park

WWTP

455 St Charles Avenue Merritt Island FL 32953

Net Due	Date Terms	FOB Description	Ship Via	Cu	stomer P.C),#	P.O. Re	lease	Sales Agent #
4/19/19	Net 30	PPD Origin	Hawkins						B78
Line #	Item Number Cust Item #	Item Name/ Description	Tax	Qty Shipped	Trans UOM	Unit Price	Price UOM	Weight Net/Gros	Extended Price
1.000	43967	Ultra-Chlor (Sod. Hypo 12.5%)	N	12.0000	GA	\$1.3000	GA	121.1 LB	\$15.60
		1 GA BLK (Mini-Bulk)		12.0000	GA			131.1 GW	

***** Electronic Billing Now Available.*****

Please contact our Accounts Receivable Department via email at Credit.Dept@HawkinsInc.com or call 612-331-6910 to get it setup on your account.

Entered:	A		
COA Code	418	<u></u>	2115
Approved:	SP_	<u>es</u>	
Paid:			
Date:			

Page 1 of 1

Tax Rate

Sales Tax

\$0.00

Invoice Total

\$15.60

0 %
No Discounts on Freight or Containers

No Discounts on Freight or Containers

IMPORTANT: All products are sold without warranty of any kind and purchasers will, by their own tests, determine suitability of such products for their own use. Seller warrants that all goods covered by this invoice were produced in compliance with the requirements of the Foundation of the Founda

Please Remit To: Hawkins, Inc. P.O. Box 860263 Minneapolis, MN 55486-0263



Hawkins, Inc. 2381 Rosegate

Roseville, MN 55113 Phone: (612) 331-6910

Sold To: 320789

USWS - Merritt Island -Joe Gabay-B78

Merritt Island Utility Company 4939 Cross Bayou Blvd. New Port Richey FL 34652

INVOICE

Total Invoice	\$123.50	
Invoice Number	4405117	
Invoice Date	11/28/18	
Sales Order Number/Type	2781115	so
Branch Plant	78	
Shipment Number	2954814	

320790 Ship To:

USWS - Merritt Island -Joe

Gabay-B78

Merritt Island Utility -Colony Park

WWTP

455 St Charles Avenue Merritt Island FL 32953

Net Due I	Date Terms	FOB Description	Ship Via	Cu	stomer P.C),#	P.O. Re	lease	Sales Agent #
12/28/18	Net 30	PPD Origin	Hawkins						B78
Line #	item Number Cust item #	item Name/ Description	Tax	Qty Shipped	Trans UOM	Unit Price	Price UOM	Weight Net/Gros	Extended Price
1.000	43967	Ultra-Chlor (Sod. Hypo 12.5%)	N	95.0000	GA	\$1.3000	GA	958.6 LB	\$123.50
		1 GA BLK (Mini-Bulk)		95.0000	GA			1,037.7 GW	

***** Electronic Billing Now Available.*****

Please contact our Accounts Receivable Department via email at Credit.Dept@HawkinsInc.com or call 612-331-6910 to get it setup on your account.

Entered:
COA Code: 18
Approved: 40 612-6-68
Paid:
Date:

Page 1 of 1

Tax Rate

Sales Tax

0 %

\$0.00

Invoice Total

\$123.50

No Discounts on Freight or Containers

IMPORTANT: All products are sold without warrancy of any kind and purchasers will, by their own tests, determine suitability of such products for their own; use. Seller warrants that all goods covered by this invoice were produced in compliance with the requirements of the Fair Labor Standards Act of 1938, is amended. Containers are to be paid for in All, as invoiced, and full refund will be made promptly, provided containers are returned to original point of shipment. Return freight charges to be prepaid. The containers returned must be the same originally shipped, and show no evidence of abuse, or use for purposes other than the storage of original containers. Seller specifically disclaims and excludes any warranty of merchantability and any warranty of fines for a particular purpose.

NO CLAIMS FOR LOSS, DAMAGE OR LEAKAGE ALLOWED AFTER DELIVERY IS MADE IN GOOD CONDITION.

Please Remit To:

Hawkins, Inc. P.O. Box 860263

Minneapolis, MN 55486-0263

This contractor and subcontractor shall abide by the requirements of 41 CFR §\$60-1.4[a], 60-300.5[a] and 60-741.5[a]. These regulations prohibit discrimination against qualified individuals based on their status as protected veterans or individuals with disabilities, and prohibit discrimination against all individuals based on their race, color, religion, sex, or national origin. Moreover, these regulations require that covered prime contractors and subcontractors take affirmative action to employ and advance in employment individuals without regard to race, color, religion, sex, national origin, protected veteran status or disability.



Hawkins, Inc. 2381 Rosegate Roseville, MN 55113

Phone: (612) 331-6910

Sold To: 320789

USWS - Merritt Island -Joe Gabay-B78

Merritt Island Utility Company 4939 Cross Bayou Blvd. New Port Richey FL 34652

INVOICE

Total Invoice	\$110.50		
Invoice Number	4390317		
Invoice Date	10/31/18		
Sales Order Number/Type	2765376	so	
Branch Plant	78		
Shipment Number	2931035		

Ship To:

320790

USWS - Merritt Island -Joe

Gabay-B78

Merritt Island Utility -Colony Park

WWTP

455 St Charles Avenue Merritt Island FL 32953

Net Due I	Date Terms	FOB Description	Ship Via	Cu Cu	stomer P.C).#	P.O. Re	lease Sa	les Agent #
11/30/18	Net 30	PPD Origin	Hawkins					В	78
Line#	Item Number Cust Item #	Item Name/ Description	Tax	Qty Shipped	Trans UOM	Unit Price	Price UOM	Weight Net/Gross	Extended Price
1.000	43967	Ultra-Chlor (Sod. Hypo 12.5%)	N	85.0000	GA	\$1.3000	GA	857.7 LB	\$110.50
		1 GA BLK (Mini-Bulk)		85.0000	GA			928.5 GW	

***** Electronic Billing Now Available. *****

Please contact our Accounts Receivable Department via email at Credit.Dept@HawkinsInc.com or call 612-331-6910 to get it setup on your account.

Entered:	<u> </u>		
COA Code:	8		
Approved: WP	0	11-	7-18
Paid:			
Date:			

Page 1 of 1

Tax Rate 0 %

Sales Tax

\$0.00

Invoice Total

\$110.50

No Discounts on Freight or Containers

IMPORTANT: All products are sold without warranty of any kind and purchasers will, by their own tests, determine suitability of such products for their own use. Seller warrants that all goods covered by this invoice were produced in compliance with the requirements of the Fair Lahor Standards Act of 1938, as amended. Containers are to be paid for in kill, as invoiced, and kill rofund will be made promptly, provinted containers are returned to original point of shipment. Return freight charges to be prepaid. The containers returned must be the same originally shipped, and show no evidence of abuse, or use for purposes other than the storage of original containers. Seller specifically disclaims and excludes any warranty of merchantability and any warranty of fitness for a particular purpose.

NO CLAIMS FOR LOSS, DAMAGE OR LEAKAGE ALLOWED AFTER DELIVERY IS MADE IN GOOD CONDITION.

Please Remit To:

Hawkins, Inc. P.O. Box 860263

Minneapolis, MN 55486-0263



Hawkins, Inc. 2381 Rosegate Roseville, MN 55113 Phone: (612) 331-6910

Sold To: 320789

USWS - Merritt Island -Joe Gabay-B78

Merritt Island Utility Company 4939 Cross Bayou Blvd. New Port Richey FL 34652

INVOICE

Total Invoice	\$299.00		
Invoice Number	4374149		
Invoice Date	10/3/18		
Sales Order Number/Type	2739286	so	
Branch Plant	78		
Shipment Number	2892143		

Ship To:

320790

USWS - Merritt Island -Joe

Gabay-B78

Merritt Island Utility -Colony Park

WWTP

455 St Charles Avenue Merritt Island FL 32953

Net Due	Date Terms	FOB Description	Ship Via	Cu	stomer P.(D.#	P.Q. R	elease	Sales Agent #
11/2/18	Net 30	PPD Origin	Hawkins			-		·	B78
Line #	Item Number Cust Item #	Item Name/ Description	Tax	Qty Shipped	Trans UOM	Unit Price	Price UOM	Weight Net/Gros	Extended s Price
1.000	43967	Ultra-Chlor (Sod. Hypo 12.5%)	N	230.0000	GA	\$1.3000	GA	2,320.7 LB	\$299.00
L		1 GA BLK (Mini-Bulk)		230.0000	GA			2,512.4 GW	

***** Electronic Billing Now Available. *****

Please contact our Accounts Receivable Department via email at Credit.Dept@HawkinsInc.com or call 612-331-6910 to get it setup on your account.

Entered: COA Code:	Q	. 4 	
Approved:	 C	10-	7-18
Paid:			
Date:	 		

Page 1 of 1

Tax Rate
0 %

Sales Tax \$0.00

Invoice Total

\$299.00

No Discounts on Freight or Containers

IMPORTANT: All products are sold without warranty of any kind and purchasers will, by their own tests, determine suitability of such products for their own use. Seller warrants that all goods covered by this invoice were produced in compliance with the requirements of the Fair Labor Standards Act of 1938, as amended. Containers are to be paid for in full, as invoiced, full refund will be made promptly, provided containers are trumed to original point of shipment. Return freight charges to be prepaid. The containers returned must be the same originally shipped, and show no evidence of abuse, or use for purposes other than the storage of original containers. Seller specifically disclaims and excludes any warranty of merchantability and any warranty of fitness for a particular purpose.

NO CLAIMS FOR LOSS, DAMAGE OR LEAKAGE ALLOWED AFTER DELIVERY IS MADE IN GOOD CONDITION.

Please Remit To: Hawkins, Inc. P.O. Box 860263

Minneapolis, MN 55486-0263

Received

0709201



Hawkins, Inc. 2381 Rosegate Raseville, MN 55113 Phone: (612) 331-6910

INVOICE

Total Invoice

\$390.00

Invoice Number Invoice Date

4338787 8/8/18

Sales Order Number/Type 2697258

8 SO

Branch Plant Shipment Number 78 2829256

Sold To: 320789
USWS - Merritt Island -Joe Gabay-R78 Counts Payable

Merritt Island Utility Company 4939 Cross Bayou Blvd. New Port Richey FL 34652 Ship To:

320790

USWS - Merritt Island -Joe

Gabay-B78

Merritt Island Utility -Colony Park

WWTP

455 St Charles Avenue Merritt Island FL 32953

		1			W				
Net Due	Oald Ferms	FOR Description	BYShp Va		stomer P.C) #	PO.R	elease	Sales Agent #
9/7/18	Net 30	PPD Origin	Hawkins						B78
Une il	Rem Number Cust Item #	ltern Name/ Description	Tax	Gty Shipped	Trans UOM	Unit Price	Price UOM	Weight Net/Gros	
1.000	43967	Ultra-Chlor (Sod. Hypo 12.5%)	N	300.0000	GA	\$1,3000	GA	3,027.0 LB	\$390,00
b.,		1 GA BLK (Mini-Bulk)		300.0000	GA			3,277.0 GW	

***** Electronic Billing Now Available, *****

Please contact our Accounts Receivable Department via email at Credit Dept@HawkinsInc.com or call 612-331-6910 to get it setup on your account.

Page 1 of 1

Tax Rate

0 %

Sales Tax

\$0.00

Invoice Total

\$390.00

No Discounts on Fruight or Containors

IMPORTANT: As products are sold without warranty of any-kind and purchosurs will, by their own tests, determine suitability of such products for their even use. Selter warrants that all goods covered by this invoice were produced in compliance with the requirements of the Fair Labor Standards Act of 1938, as anended. Containings are to be paid for its d. as invoiced, and that which was promptly, provided containers are returned to original point of shipment. Return Relight charges to be prepaid. The containers returned must be like same utgatally shipped, and show no evidence of abuse, or use for purposes other than the allerge of original containers. Selar specifically decisions and excludes any warranty of merchantalishy and any warranty of firebases for a particular purpose.

NO CLAIMS FOR LOSS, DAMAGE OR LEAKAGE ALLOWED AFTER DELIVERY IS MADE IN GOOD CONDITION.

Please Remit To: Hawkins, Inc. P.O. Box 860263 Minneapolis, MN 55486-0263



Sold To: 320789

Hawkins, Inc. 2381 Rosegate Roseville, MN 55113 Phone: (612) 331-6910

USWS - Merritt Island -Joe Gabay-B78

Merritt Island Utility Company

New Port Richey FL 34652

4939 Cross Bayou Blvd.

INVOICE

Total Invoice \$286.00 4356635 Invoice Number

9/5/18 Invoice Date

2723031

Sales Order Number/Type

so

Branch Plant

78

Shipment Number

2867573

Ship To:

320790

USWS - Merritt Island -Joe

Gabay-B78

Merritt Island Utility -Colony Park

WWTP

455 St Charles Avenue Merritt Island FL 32953

Net Due	Date Terms	FOB Description	Ship Via	Cu	stomer P.C	#	P.O. R	elease	Sales Agent #
10/5/18	Net 30	PPD Origin	Hawkins					-	B78
Line #	Item Number Cust Item #	Item Name/ Description	Tax	Qty Shipped	Trans UOM	Unit Price	Price UOM	Weight Net/Gros	Extended s Price
1.000	43967	Ultra-Chlor (Sod. Hypo 12.5%)	N	220.0000	GA	\$1.3000	GA	2,219.8 LB	\$286.00
		1 GA BLK (Mini-Bulk)		220.0000	GA			2,403.1 GW	

***** Electronic Billing Now Available. *****

Please contact our Accounts Receivable Department via email at Credit.Dept@HawkinsInc.com or call 612-331-6910 to get it setup on your account.

> Entered COA Code: Approved: Paid: Date:

Page 1 of 1

Tax Rate

Sales Tax

0 %

\$0.00

Invoice Total

\$286.00

No Discounts on Freight or Containers

IMPORTANT: All products are sold without warranty of any kind and purchasers will, by their own tests, determine suitability of such products for their own use. Selier warrants that all goods covered by this invoice were produced in compliance with the requirements of the Fair Labor Standards Act of 1938, as amended. Containers are to be paid for in full, as invoiced, bull return will be made promptly provided containers are returned to original point of shipment. Return freight charges to be prepaid. The containers returned must be the sarne originally shipped, and show no oridence of abuse, or use for purposes other than the storage of original containers. Seller specifically disclaims and excludes any warranty or emerchantability and any warranty of finess for a particular purpose.

NO CLAIMS FOR LOSS, DAMAGE OR LEAKAGE ALLOWED AFTER DELIVERY IS MADE IN GOOD CONDITION.

Please Remit To: Hawkins, Inc. P.O. Box 860263

Minneapolis, MN 55486-0263



Hawkins, Inc. 2381 Rosegate Roseville, MN 55113 Phone: (612) 331-6910

Sold To: 320789

USWS - Merritt Island -Joe Gabay-B78

Merritt Island Utility Company 4939 Cross Bayou Blvd. New Port Richey FL 34652

INVOICE

\$286.00 Total Invoice 4319004 Invoice Number

Invoice Date 7/11/18 Sales Order Number/Type 2674084 SO

Branch Plant 78 2795017 Shipment Number

320790 Ship To:

USWS - Merritt Island -Joe

Gabay-B78

Merritt Island Utility -Colony Park

WWTP

455 St Charles Avenue Merritt Island FL 32953

Net Due	Date Terms	FOB Description	Ship Via	Cu	stomer P.C).#	P.O. R	elease	Sales Agent #
8/10/18	Net 30	PPD Origin	Hawkins						B78
Line #	item Number Cust Item #	item Name/ Description	Tax	Qty Shipped	Trans UOM	Unit Price	Price UOM	Weight Net/Gros	Extended s Price
1.000	43967	Ultra-Chlor (Sod. Hypo 12.5%)	N	220.0000	GA	\$1.3000	GA	2,219.8 LB	\$286.00
		1 GA BLK (Mini-Bulk)		220.0000	GA			2,403.1 GW	

***** Electronic Billing Now Available.****

Please contact our Accounts Receivable Department via email at Credit Dept@HawkinsInc.com or call 612-331-6910 to get it setup on your account.

> Entered: 7-24-18 COA Code: Approved: Paid: Date:

Page 1 of 1

Tax Rate 0 %

Sales Tax

\$0.00

Invoice Total

\$286.00

No Discounts on Freight or Containers

IMPORTANT: All products are sold without warranty of any kind and purchasers will, by their own tests, determine suitability of such products for their own use. Seller warrants that all goods covered by this invoice were produced in compliance with the requirements of the Fair Labot Standards Act of \$1935, as amended. Containers are to be paid for in All, as invoiced, full refund will be made promptly, provided containers are returned to original point of shipment. Return freight charges to be prepaid. The containers returned must be the same originally shipped, and show no evidence of abuse, or use for purposes other than the storage of original containers. Seller specifically disclaims and excludes any warranty of merchantability and any warranty of finess for a particular purpose.

NO CLAIMS FOR LOSS, DAMAGE OR LEAKAGE ALLOWED AFTER DELIVERY IS MADE IN GOOD CONDITION.

Please Remit To:

Hawkins, Inc. P.O. Box 860263 Minneapolis, MN 55486-0263



Sold To: 320789

Hawkins, Inc. 2381 Rosegate Roseville, MN 55113 Phone: (612) 331-6910

USWS - Merritt Island -Joe Gabay-B78

Merritt Island Utility Company

4939 Cross Bayou Blvd. New Port Richey FL 34652 INVOICE

Total Invoice \$153.40
Invoice Number 4299979
Invoice Date 6/13/18
Sales Order Number/Type 2649017 SO
Branch Plant 78

Shipment Number 2757847

Ship To: 320790

USWS - Merritt Island -Joe

Gabay-B78

Merritt Island Utility -Colony Park

WWTP

455 St Charles Avenue Merritt Island FL 32953

Net Due	Date Terms	FOB Description	Ship Via	Cu	stomer P.O).#	P.O. Re	elease	Sales Agent#
7/13/18	Net 30	PPD Origin	Hawkins	mainte de la distribución de la colonida del colonida del colonida de la colonida del colonida d		Tru -			B78
Line #	Item Number Cust Item #	Item Name/ Description	Tax	Qty Shipped	Trans UOM	Unit Price	Price UOM	Weight Net/Gros	Extended Price
1.000	43967	Ultra-Chlor (Sod. Hypo 12.5%)	N	118.0000	GA	\$1.3000	GA	1,190.6 LB	\$153.40
		1 GA BLK (Mini-Bulk)		118.0000	GA			1,289.0 GW	

***** Electronic Billing Now Available. *****

Please contact our Accounts Receivable Department via email at Credit.Dept@HawkinsInc.com or call 612-331-6910 to get it setup on your account.

Entered:

COA Code:

718

Approved:

Paid:

Date:

Page 1 of 1

Tax Rate

Sales Tax

0 %

\$0.00

Invoice Total

\$153.40

No Discounts on Freight or Containers

IMPORTANT: All products are sold without warranty of any kind and purchasers will, by their own tests, determine suitability of such products for their own use. Seller warrants that all goods covered by this invoice were produced in compliance with the requirements of the Fair Labor Standards Act of 1938, as amended. Containers are to be paid for in full, as invoiced, and full refund will be made promptly, provided containers are returned to original point of shipment. Return freight charges to be prepaid. The containers returned must be same originally shipped, and show no evidence of abuse, or use for purposes other than the storage of original containers. Seller specifically discelaims and excludes any warranty of merchantability and any warranty of fires for any warranty

Please Remit To: Hawkins, Inc. P.O. Box 860263

Minneapolis, MN 55486-0263



Hawkins, Inc. 2381 Rosegate Roseville, MN 55113 Phone: (612) 331-6910

Sold To: 320789

USWS - Merritt Island -Joe Gabay-B78

Merritt Island Utility Company 4939 Cross Bayou Blvd. New Port Richey FL 34652

INVOICE

\$208.00 Total Invoice 4281294 Invoice Number 5/16/18 Invoice Date 2624091 SO Sales Order Number/Type **Branch Plant** 78 Shipment Number 2721180

Ship To:

320790

USWS - Merritt Island -Joe

Gabay-B78

Merritt Island Utility -Colony Park

WWTP

455 St Charles Avenue Merritt Island FL 32953

Net Due	Date Terms	FOB Description	Ship Via	Cu	stomer P.O	1.#	P.O. Re	elease	Sales Agent #
6/15/18	Net 30	PPD Origin	Hawkins						B78
Line#	Item Number Cust Item #	Item Name/ Description	Tax	Qty Shipped	Trans UOM	Unit Price	Price UOM	Weight Net/Gros	Extended s Price
1.000	43967	Ultra-Chlor (Sod. Hypo 12.5%)	N	160.0000	GA	\$1.3000	GA	1,614.4 LB	\$208.00
		1 GA BLK (Mini-Bulk)		160.0000	GA			1,747.7 GW	i

***** Electronic Billing Now Available. *****

Please contact our Accounts Receivable Department via email at Credit.Dept@HawkinsInc.com or call 612-331-6910 to get it setup on your account.

Entered:	>			
COA Code:	718			X
Approved:	<u>e</u>	0	5/2	5/18
Paid:				
Date:				

Page 1 of 1

Tax Rate 0 %

Sales Tax \$0.00

Invoice Total

\$208.00

No Discounts on Freight or Containers

IMPORTANT: All products are sold without warranty of any kind and purchasers will, by their own tests, determine suitability of such products for their own use. Seller warrants that all goods covered by this invoice were produced in compliance with the requirements of the Fair Labor Standards Act of 1938, as amended. Containers are to be paid for in kill, as invoiced, and kill refund will be made promptly, provided containers are turned to original point of shipment. Return freight charges to be prepaid. The containers returned must be the same originally shipped, and show no evidence of abuse, or use for purposes other than the storage of original containers. Seller specifically disclaims and excludes any warranty of merchantability and any warranty of fitness for a particular purpose. NO CLAIMS FOR LOSS, DAMAGE OR LEAKAGE ALLOWED AFTER DELIVERY IS MADE IN GOOD CONDITION.

Please Remit To:

Hawkins, Inc. P.O. Box 860263

Minneapolis, MN 55486-0263



Hawkins, Inc. 2381 Rosegate Roseville, MN 55113 Phone: (612) 331-6910

Sold To: 320789

USWS - Merritt Island -Joe Gabay-B78

Merritt Island Utility Company 4939 Cross Bayou Blvd. New Port Richey FL 34652

INVOICE

Total Invoice \$390.00 4264503 Invoice Number 4/19/18 Invoice Date Sales Order Number/Type 2604506 SO Branch Plant 78 Shipment Number 2691507

Ship To:

320790

USWS - Merritt Island -Joe

Gabay-B78

Merritt Island Utility -Colony Park

WWTP

455 St Charles Avenue Merritt Island FL 32953

Net Due	Oate Terms	FOB Description	Ship Via Customer P.O.# P.O. Relea		elease Sa	ales Agent#			
5/19/18	Net 30	PPD Origin	Hawkins					В	378
Line#	Item Number Cust Item #	Item Name/ Description	Tax	Qty Shipped	Trans UOM	Unit Price	Price UOM	Weight Net/Gross	Extended Price
1.000	43967	Ultra-Chlor (Sod. Hypo 12.5%)	N	300.0000	GA	\$1.3000	GA	3,027.0 LB	\$390.00
		1 GA BLK (Mini-Bulk)		300.0000	GA			3,277.0 GW	

***** Electronic Billing Now Available. *****

Please contact our Accounts Receivable Department via email at Credit.Dept@HawkinsInc.com or call 612-331-6910 to get it setup on your account.

Entered:	<u> </u>
COA Code:	718
Approved:	e C5-1-18
Paid:	
Date:	

Page 1 of 1

Tax Rate 0 %

Sales Tax

\$0.00

Invoice Total

\$390.00

No Discounts on Freight or Containers

No Discounts on Freight or Containers

MPORTANT: All products are sold without warranty of any kind and purchasers will, by their own tests, determine suitability of such products for their own use. Seller warrants that all goods covered by this invoice were produced in compliance with the requirements of the Fair Labor Standards Act of 1938, as amended. Containers are to be paid for in full, as invoiced, and full refund will be made promptly, provided containers are returned to original point of shipment. Return freight charges to be prepaid. The containers returned must be the same originally shipped, and show no evidence of abuse, or use for purposes other than the storage of original containers. Seller specifically disclaims and excludes any warranty of merchantability and any warranty of fines for a particular purpose.

NO CLAIMS FOR LOSS, DAMAGE OR LEAKAGE ALLOWED AFTER DELIVERY IS MADE IN GOOD CONDITION.

Please Remit To: Hawkins, Inc. P.O. Box 860263

Minneapolis, MN 55486-0263

www.hawkinsinc.com



INVOICE 1005

Phone # 386-264-5980

Suzanne.Kenkel@DumpDivas.com

7020 North MacArthur BIND #122-14,

U.S. Water Services Corp.

4939 Cross Bayou Blvd. New Port Richey, FL. 34652

Date: 01/11/2019

Project Title: Merritt Island Utilities Company #3266-71

Project Location: 6710 Orleans Court,

Merritt Island

Dates of Projects: 01/11/2019

	Description			0
	Pump out and haul of 2 aerobic digesters to American Bioclean, Inc.	Tringer Andrew Spreed van Andrew der Blanck St. A. der All van der Andrews der Andrews	and the second s	Cost 2000
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	and the second s	Commence of the second		
		MA MILLER CONTRACTOR		to the transfer of the transfer of the
Entered:		Subtotal	\$	2,000
COA Cod	manufactures and the property of the state o	Total	\$	2,000
Approved	- WP Q 1-2479			
Paid:				
Date:				
AND Publication of the Association of				



INVOICE 1012

Date of Invoice: March 16, 2019

U.S. Water Services Corp. 4939 Cross Bayou Blvd. New Port Richey, FL 34652

Project Title: Merritt Island Utilities #3266-71 Project Description: Biosolids Collection and Hauling

Date of Project: March 1, 2019

 Load Manifest Identifier
 Load Size
 Cost

 3/01/19
 ABI # 34799
 \$ 1,000.00

 ABI # 34811
 \$ 1,000.00

Total. \$ 2,000.00

Payable upon receipt

THANK YOU FOR YOUR BUSINESS!

Entered:	8			
COA Code				
Approved:		03	211	9
Paid:			program opinistrati alto in disease e que e con	
Date:	·	and the second s		

Please make checks payable to Dump Divas, LLC

Mailing address: 4020 N. MacArthur Blvd.

#122-141

Inving TX 75038

For questions please contact Suzanne Kenke

Phone # 386.264.5980

Email: Suzanne.Kenkel@Dumpdivas.com



Invoice

Invoice #	886882
Date	3/1/2019
Due Date	3/31/2019
Account#	3266
P.O. or W.A. #	

All service pricing anticipates payment by check or ACH. Due to additional cost incurred, services paid by credit card will require an additional "pass through" 3% processing fee in order to be accepted.

Bill To

Merritt Island Utility Co., Inc c/o Joseph Gabay 4939 Cross Bayou Blvd. New Port Richey, FL 34652

	Project				
	3266-01 WW Operating Services		c .		
Date	Description	Qty or Hrs	Unit	Rate	Amount
	Merritt island Utility Co. Wastewater System Operations & Maintenance Services Contract Date: December 22, 2017				
3/1/2019	Monthly Service Fee Annual Contract Value: \$45,277.04 Monthly Contract Value: \$3,843.56		1	3,843.56	3,843.56
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Thank y	ou for the opportunity to provide our services. Please r t to the above address.	remit	Total		\$3,843.56
Ouestions	s about your bill?		Payments/Cr	edits	\$0.00
Phone: 72 Toll free:	27-848-8292 EXT 219 866-753-8292 EXT 219 water-ar@uswatercorp.net		Balance Du	16	\$3,843.56



Invoice

Invoice #	885316
Date	2/1/2019
Due Date	3/3/2019
Account#	3266
P.O. or W.A. #	

All service pricing anticipates payment by check or ACH. Due to additional cost incurred, services paid by credit card will require an additional "pass through" 3% processing fee in order to be accepted.

Bill To

Merritt Island Utility Co., Inc c/o Joseph Gabay 4939 Cross Bayou Blvd. New Port Richey, FL 34652

Projec

3266-01 WW Operating Services

Date	Description	Qty or Hrs	Unit	Rate	Amount
	Merritt island Utility Co. Wastewater System Operations & Maintenance Services Contract Date: December 22, 2017				
2/1/2019	Monthly Service Fee	1		3,843.56	3,843.56
	Annual Contract Value: \$45,277.04 Monthly Contract Value: \$3,843.56				
	FL. PSC Annual Index =2018				
	Entered: COA Code Approved: Paid: Date:				

Thank you for the opportunity to provide our services. Please remit payment to the above address.	Total	\$3,843.56
Questions about your bill? Phone: 727-848-8292 EXT 219	Payments/Credits	\$0.00
Toll free: 866-753-8292 EXT 219 Email: uswater-ar@uswatercorp.net	Balance Due	\$3,843.56

Invoice

Invoice #	883457
Date	1/1/2019
Due Date	1/31/2019
Account #	3266
P.O. or W.A. #	

All service pricing anticipates payment by check or ACH. Due to additional cost incurred, services paid by credit card will require an additional "pass through" 3% processing fee in order to be accepted.

Bill To

Merritt Island Utility Co., Inc c/o Joseph Gabay 4939 Cross Bayou Blvd. New Port Richey, FL 34652

	Project					
	3266-01 WW Operating Services					
Date	Description	Qty or	Hrs	Unit	Rate	Amount
	Merritt island Utility Co. Wastewater System Operations & Maintenance Services Contract Date: December 22, 2017					
1/1/2019	Monthly Service Fee		1		3,843.56	3,843.56
	Annual Contract Value: \$45,277.04 Monthly Contract Value: \$3,843.56					
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	about your bill? 7-848-8292 EXT 219		Pa	yments/Cre	dits	\$0.00
Toll free: 8	366-753-8292 EXT 219		Ва	alance Due		\$3.843.56

Invoice

Invoice #	881817
Date	12/1/2018
Due Date	12/31/2018
Account #	3266
P.O. or W.A. #	

All service pricing anticipates payment by check or ACH. Due to additional cost incurred, services paid by credit card will require an additional "pass through" 3% processing fee in order to be accepted.

Bill To

Merritt Island Utility Co., Inc c/o Joseph Gabay 4939 Cross Bayou Blvd. New Port Richey, FL 34652

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Date	Description	Qty or	Hrs	Unit	Rate	Amount
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Questions al Phone: 727-	bout your bill? 848-8292 EXT 219		Pay	ments/Cre	dits	\$0.00
Toll free: 86	66-753-8292 EXT 219 hter-ar@uswatercorp.net		Bal	ance Due		\$3,843.56



Invoice

Invoice #	877452
Date	10/1/2018
Due Date	10/31/2018
Account#	3266
P.O. or W.A. #	

All service pricing anticipates payment by check or ACH. Due to additional cost incurred, services paid by credit card will require an additional "pass through" 3% processing fee in order to be accepted.

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Merritt Island Utility Co., Inc c/o Joseph Gabay 4939 Cross Bayou Blvd. New Port Richey, FL 34652

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3266-01 WW Operating Services

Merritt island Utility Co. Wastewater System Operations & Maintenance Services Contract Date: December 22, 2017	Qty or Hrs	Unit	Rate	Amount
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Monthly Service Fee	1		3,843.56	3,843.56
Annual Contract Value: \$45,277.04 Monthly Contract Value: \$3,843.56				
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payment to the above address.	Total	\$3,843.56
Questions about your bill? Phone: 727-848-8292 EXT 219	Payments/Credits	\$0.00
Toll free: 866-753-8292 EXT 219 Email: uswater-ar@uswatercorp.net	Balance Due	\$3,843.56



Invoice

Invoice #	879772
Date	11/1/2018
Due Date	12/1/2018
Account #	3266
P.O. or W.A. #	

All service pricing anticipates payment by check or ACH. Due to additional cost incurred, services paid by credit card will require an additional "pass through" 3% processing fee in order to be accepted.

Bill To	
Merritt Island Utility Co., Inc	
c/o Joseph Gabay	

4939 Cross Bayou Blvd. New Port Richey, FL 34652

	Project					
	3266-01 WW Operating Services					
Date	Description	Qty or	Hrs	Unit	Rate	Amount
	Merritt island Utility Co. Wastewater System Operations & Maintenance Services Contract Date: December 22, 2017					
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Toll free: 86	6-753-8292 EXT 219 6-753-8292 EXT 219 ter-ar@uswatercorp.net	ľ	Ва	alance Due)	\$3,843.56



Invoice

Invoice #	874126
Date	8/1/2018
Due Date	8/31/2018
Account #	3266
P.O. or W.A. #	

All service pricing anticipates payment by check or ACH. Due to additional cost incurred, services paid by credit card will require an additional "pass through" 3% processing fee in order to be accepted.

Bill To

Phone: 727-848-8292 EXT 224 Toll free: 866-753-8292 EXT 224

Email: USWater_AR@uswatercorp.net

Merritt Island Utility Co., Inc c/o Joseph Gabay 4939 Cross Bayou Blvd. New Port Richey, FL 34652

	Project					
	3266-01 WW Operating Services		ż			
Date	Description	Qty or	Hrs	Unit	Rate	Amount
	Merritt island Utility Co. Wastewater System Operations & Maintenance Services Contract Date: December 22, 2017					
8/1/2018	Monthly Service Fee Annual Contract Value: \$45,277.04 Monthly Contract Value: \$3,843.56 FL. PSC Annual Index =2018 Entered: COA Code: 736 Approved: 8-16-68 Paid: Date:				3,843.56	3,843.56
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Questions	about your bill?		Pav	vments/Cr	edits	\$0.00

Balance Due

\$3,843.56



Invoice

875691
9/1/2018
10/1/2018
3266

All service pricing anticipates payment by check or ACH. Due to additional cost incurred, services paid by credit card will require an additional "pass through" 3% processing fee in order to be accepted.

Bill To

Merritt Island Utility Co., Inc c/o Joseph Gabay 4939 Cross Bayou Blvd. New Port Richey, FL 34652

	Project					
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Date	Description	Qty or H	rs	Unit	Rate	Amount
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	nt to the above address.		Pa	yments/C	redits	\$0
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Invoice

Invoice #	872045
Date	7/1/2018
Due Date	7/31/2018
Account #	3266
P.O. or W.A. #	

All service pricing anticipates payment by check or ACH. Due to additional cost incurred, services paid by credit card will require an additional "pass through" 3% processing fee in order to be accepted.

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Merritt Island Utility Co., Inc c/o Joseph Gabay 4939 Cross Bayou Blvd. New Port Richey, FL 34652

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Date	Description	Qty or	Hrs	Unit	Rate	Amount
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7/1/2018	Monthly Service Fee		1		3,843.56	3,843.56
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Toll free: 8	7-848-8292 EXT 224 866-753-8292 EXT 224 Water AR@uswatercorp.net		Ва	lance Du	е	\$3,843.56

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Invoice #	870553
Date	6/1/2018
Due Date	7/1/2018
Account #	3266
P.O. or W.A. #	
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All service pricing anticipates payment by check or ACH. Due to additional cost incurred, services paid by credit card will require an additional "pass through" 3% processing fee in order to be accepted.

Balance Due

\$3,843.56

Bill To

Merritt Island Utility Co., Inc c/o Joseph Gabay 4939 Cross Bayou Blvd. New Port Richey, FL 34652

Questions about your bill?

Phone: 727-848-8292 EXT 219 Toll free: 866-753-8292 EXT 219 Email: asantiago@uswatercorp.net

	Project				
	3266-01 WW Operating Services		T	Rate	Amount
 Date	Description	Qty or Hrs	Unit	Rate	
	Merritt island Utility Co. Wastewater System Operations & Maintenance Services Contract Date: December 22, 2017			3,843.56	3,843.56
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	Annual Contract Value: \$45,277.04 Monthly Contract Value: \$3,843.56				
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	COA Code: 736 Approved: e C	6/6-6			
	Approved: <u>e</u> C				
	Date:				
	you for the opportunity to provide our services. Please	e remit	Total		\$3,84



Project

3266-01 WW Operating Services

Invoice

Invoice #	868956
Date	5/1/2018
Due Date	5/31/2018
Account #	3266
P.O. or W.A. #	

All service pricing anticipates payment by check or ACH. Due to additional cost incurred, services paid by credit card will require an additional "pass through" 3% processing fee in order to be accepted.

Bill To

Merritt Island Utility Co., Inc c/o Joseph Gabay 4939 Cross Bayou Blvd. New Port Richey, FL 34652

Date	· Description		Qty or Hrs	Unit	Rate	Amount
	Merritt island Utility Co. Wastewater System Operations & Maintenan Contract Date: December 22, 2017	ce Services				
5/1/2018	Monthly Service Fee		1		3,843.56	3,843.56
,	Annual Contract Value: \$45,277.04 Monthly Contract Value: \$3,843.56					
	FL. PSC Annual Index =2018	Entered COA Co Approv Paid: Date:	ode:	13,6 C C	5-7-69	

Thank you for the opportunity to provide our services. Please remit payment to the above address.	Total	\$3,843.56
Questions about your bill? Phone: 727-848-8292 EXT 219	Payments/Credits	\$0.00
Toll free: 866-753-8292 EXT 219 Email: asantiago@uswatercorp.net	Balance Due	\$3,843.56



Invoice

867455
4/1/2018
5/1/2018
3266

All service pricing anticipates payment by check or ACH. Due to additional cost incurred, services paid by credit card will require an additional "pass through" 3% processing fee in order to be accepted.

Bill	To	
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Merritt Island Utility Co., Inc c/o Joseph Gabay 4939 Cross Bayou Blvd. New Port Richey, FL 34652

	Project				
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Date	Description	Qty or Hrs	Unit	Rate	Amount
	Merritt island Utility Co. Wastewater System Operations & Maintenance Services Contract Date: December 22, 2017			3,843.56	3,843.56
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Thank	you for the opportunity to provide our services. Please ren	nit	Total		\$3,843
payme	nt to the above address.		Payments/	Credits	\$0
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Water and Wastewater Utility Operations, Maintenance, Engineering, Management

AGREEMENT FOR SERVICES Water System Operations XX Wastewater System Operations XX Maintenance Customer Service

THIS AGREEMENT is entered into this 22th day of December, 2016, by and between:

Merritt Island Utility Company with its principal mailing address at c/o 4939 Cross Bayou Blvd., New Port Richey, Florida 34652 (hereinafter "OWNER")

AND

U.S. Water Services Corporation, with its principal mailing address at 4939 Cross Bayou Boulevard, New Port Richey, Florida 34652 (hereinafter "USWSC").

WHEREAS, OWNER owns and provides for the operation and administration of a water treatment, distribution and transmission system; and/or wastewater treatment, collection and lift station facilities;

WHEREAS, OWNER desires to employ the services of USWSC in the operation, and maintenance (OM) of the Utility System, and USWSC desires to perform such services for the compensation provided for herein.

NOW, THEREFORE, in consideration of the mutual covenants and agreements hereinafter set forth, OWNER and USWSC agree as follows:

1. General Provisions

Definitions of words and phrases used in this Agreement and the attachments are contained in Appendix A.

1.2

All land, buildings, facilities, easements, licenses, rights-of-way, equipment and vehicles presently or hereinafter acquired or owned by OWNER shall remain the exclusive property of OWNER unless specifically provided for otherwise in this Agreement.

1.3

This Agreement shall be governed by and interpreted in accordance with the laws of the State of Florida.

1.4

This Agreement shall be binding upon the successors and assigns of each of the parties, but neither party shall assign this Agreement without the prior written consent of the other party. Consent shall not be unreasonably withheld.

1.5

All notices shall be in writing and transmitted to the party's address stated above. All notices shall be deemed effectively given as follows:

- 1.5.1 If delivered personally or by courier mail service (e.g., Federal Express or United Parcel Service), upon delivery;
- 1.5.2 If mailed by certified or registered U.S. mail, return receipt requested, upon deposit in the United States mail, postage prepaid.
- 1.5.3 If in any other manner, upon actual receipt.

1.6

This Agreement, including appendices, is the entire Agreement between the parties. This Agreement may be modified only by subsequent written agreement signed by both parties. Wherever used, the terms "USWSC" and "OWNER" shall include the respective officers, agents, directors, elected or appointed officials and employees and, where appropriate, subcontractors, or anyone acting on their behalf.

If any term, provision, covenant or condition of this Agreement is held by a court of competent jurisdiction to be invalid, void or unenforceable, the remainder of the provisions shall remain in full force and effect and shall in no way be affected, impaired or invalidated.

1.8

It is understood that the relationship of USWSC to OWNER is that of a contracted service corporation. The services provided under this Agreement are of a professional nature and shall be performed in accordance with good and accepted industry practices for professional contract operators similarly situated in the same geographic region and at the same time.

1.9

The OWNER and USWSC are the only parties to this Agreement. No third party rights or benefits are intended to or shall arise by reason of this Agreement.

1.10

If any litigation is necessary to enforce the terms of this Agreement, the prevailing party shall be entitled to reasonable attorney's fees, which are directly attributed to such litigation in addition to any other relief to which it may be entitled.

USWSC Scope of Services – Base Contract Service

2.1

Upon signing of this agreement, USWSC will staff the Utility System (as described in Appendices D,F,I) with employees who have met appropriate licensing and certification requirements of the State of Florida, and employ the appropriate skilled staff to maintain the service specified herein. A further break down of the Scope of Services is displayed in Table 4.

2.2

USWSC operators shall have ongoing training and education appropriate to personnel in all necessary areas of required water/wastewater process control, operations, maintenance, safety and supervisory skills. All operators

employed for the facility will be trained in drinking water treatment plant operation and/or domestic wastewater treatment plant operator as regulatory permits require, and licensed by FDEP. USWSC will ensure that all personnel have the proper training to perform their jobs safely and efficiently.

2.3

USWSC shall develop, or supply, and utilize Computerized Maintenance Management Systems (CMMS) and process monitoring.

2.4

Within 90 days after USWSC begins service under this Agreement, USWSC will provide a statement of condition (SOC) of the utility system which will include any physical inventory of OWNER'S utility equipment and spare parts in use or associated with the system, and a general statement as to the condition of each piece of equipment. The SOC will also include recommendations for improved O&M efficiencies, capital improvements and estimated cost to implement all recommendations.

2.5

USWSC will provide OWNER with a physical inventory of chemicals and other consumables on hand when USWSC begins services under this Agreement within 7 days of service startup. USWSC will provide OWNER with the same quantity of chemicals or equivalent upon termination of this Agreement.

2.6

USWSC shall be responsible for maintaining all manufacturers' warranties on new equipment purchased by OWNER and assist OWNER in enforcing existing equipment warranties and guarantees.

2.7

USWSC shall provide the OWNER with documentation that preventive maintenance is being performed CMMS on Owner's owned equipment in accordance with manufacturer's recommendations at intervals and in sufficient detail as may be feasibly determined by the OWNER. Such a maintenance program shall include documentation of corrective and preventive maintenance.

USWSC shall operate, maintain and/or monitor the Utility System as FDEP permitting dictates and maintain a 24-hour per day, seven-day per week scheduled, on call emergency staff and live answering service. USWSC will respond to call outs, assess the situation and make necessary arrangement to contain or repair the problem. USWSC shall notify the OWNER of emergency type repairs within 2 hours of incident.

2.9

Visits may be made at a reasonable time by Owner's employees if previously authorized by owner or designated by Owner's representative. Keys for the system shall be provided to OWNER by USWSC for such visits. All visitors to the System shall comply with USWSC' operating and safety procedures and register in utility log books.

2.10

USWSC will implement and maintain an employee safety program in compliance with all Occupational Safety and Health Administration (OSHA) laws and regulation specified in OSHA 1910 which is designed to provide a safe and healthful workplace. Provide all necessary equipment to employees to perform their tasks in a safe and efficient manner. USWSC will make recommendations to the OWNER regarding the need if any, for OWNER to rehabilitate, expand or modify the system to comply with governmental safety regulations applicable to USWSC operations hereunder and with federal regulations promulgated pursuant to the American with Disabilities Act (ADA).

2.11

USWSC may modify the process and/or facilities with permission of OWNER, to achieve the maximum efficiency of operation and optimum water quality. Any modifications to facilities of the system will be billed separate from this agreement at a price approved by the OWNER, except in the case of an emergency. During an emergency situation, USWSC may take the steps required to maintain the safety of the utility customers and meet any mandated regulatory requirements.

2.12

In any emergency affecting the safety of persons or property, USWSC may act without written amendment or change order, at USWSC's discretion, to prevent threatened damage, injury or loss. USWSC shall be compensated by OWNER for any such emergency work notwithstanding the lack of a written

amendment. At a minimum such compensation shall include USWSC Costs for the emergency.

2.13

As required by law, permit or court order, USWSC will prepare routine plant performance reports and submit them to OWNER, or OWNER designated signature authority, for signature and transmittal to appropriate authorities. USWSC will prepare Daily operational reports, Monthly Operating Reports (MOR), Discharge Monitoring Reports (DMR), minor revisions to operating permits, monitoring plans such as bacteriological sampling plans, cross-connection plans, water system flushing plans, lead & copper sampling plan, bio-solids annual reports, abnormal events, boil water notices, Consumer Confidence Reports (CCR's), review inspection reports and respond, annual reporting of flows on the Consumptive and Water Use Permits (CUP) (WUP). USWSC will conduct annual audits and report to the PSC per FAC Chapter 25-30 for water and wastewater utility systems. Signature authority may be established by the Owner to allow USWSC to file required reports with signature of USWSC personnel with report copy sent to owner.

Table 1- Regulatory Reporting Responsibilities			
USWSC	Owner		
FPSC - annually	None		
DMR & MOR's Monthly			
Compliance Sampling Reporting Ongoing			
Groundwater Reports as Required			
Abnormal Events As Occurs			
Prepare Minor Permit Revisions			

2.14

USWSC will provide all packing and transport charges and insurance costs, as well as transit handling costs and transport fees and labor to perform laboratory testing and sampling presently required by plant performance portions of regulatory permits (see Appendices D & E), the Clean Water Act, the Safe Drinking Water Act and/or any federal, state or local rules and regulations, statutes or ordinances, permit or license requirements, or judicial and regulatory orders and decrees. All laboratory services will maintain a Florida NELAC certified laboratory capable of meeting all Federal Environmental Protection (EPA), Code of Federal Regulations (40 CFR-60.535), Safe Drinking Water Act (SDWA), Clean Water Act (CWA), Florida Department of Environmental Protection (FDEP) Florida Administrative Codes (FAC Chapter 62-160.300) which defines the minimum field and laboratory quality assurance, methodological and reporting requirements, Water Management Districts (WMD), Department of Health (DOH – 64E-1) or any

other regulatory agency that has jurisdiction over the facilities for analyzing samples required by permits.

2.15 - NOT APPLICABLE - WASTEWATER ONLY

USWSC will provide labor, which is included in the base fee, related to service meter replacements up to 5/8" x 3/4" meter size. Installation or change out of meters of a greater size shall be billed as additional service to OWNER base upon time and material, as listed on Appendix G.

2.16 - NOT APPLICABLE - WASTEWATER ONLY

USWSC shall operate and maintain the public water systems so as to comply with applicable standards in Chapter 62-550 F.A.C. and USWSC shall keep all necessary public water system components in operation and shall maintain such components in good operating condition so the components function as intended. Preventive maintenance on electrical or mechanical equipment – including exercising of auxiliary power sources, checking the calibration of finished-drinking-water meters at treatment plants, testing of air or pressure relief valves for hydro-pneumatic tanks, and exercising of isolation valves – shall be performed in accordance with the equipment manufacturer's recommendations or in accordance with a written preventive maintenance program established by USWSC.

2.17

USWSC shall perform locates, which are included in the base fee, within the specified time frames for all water distribution & wastewater collection piping systems per Sunshine One-call requirements. OWNER shall pay for all costs related to the Florida Sunshine On-Call Locate Service.

2.18

USWSC shall maintain grounds in a neat and orderly condition. This includes removal of yard trimmings, non-working pumps, used piping, garbage, and plant screenings from treatment processes. USWSC shall maintain grounds in and around the facilities in a professional manner, perform weed control, grass cutting and trimming.

2.19

USWSC shall maintain permits according to Florida Administrative Code (FAC) Chapter 62-4 which is FDEP's general authority to issue permits and Florida Administrative Code (FAC) Chapter 62-620 which establishes the procedures to obtain a permit to construct operate or modify domestic and

industrial wastewater facilities; 40 CFR 122.41 which describes applicable to all permitting. All permits will be maintained in safe location, keep up-to-date, system modification and permit revisions will be submitted in a timely manner.

2.20

USWSC shall calibrate all plant flow meters required by permits, Water Management District's and FDEP Directives, or FAC requirements, according to industry standards.

2.21

USWSC shall perform annual testing of Backflow Prevention Devices Owned by the Utility. Any replacements will be coordinated/provided with approval from OWNER.

2.22

USWSC shall provide meter re-reads, meter turn-on & turn-offs, minor repairs to service lines (not to exceed \$400.00 in USWSC expense per incident), meter change outs, troubleshooting customer problems or issues.

2.23

USWSC shall provide Emergency Generator Maintenance and Fuel. All maintenance shall be performed in accordance with Chapter 62-550, F.A.C. and with the equipment manufacturer's recommendations or in accordance with a written preventive maintenance program established by USWSC; however, in no case shall auxiliary power sources be run under load less frequently than monthly. Inspections and servicing will be performed monthly and shall include. check engine coolant level. lines/connections/hoses & connections, drive belts for wear and tear. gasket/seals for leaks, battery(s) electrolyte level, battery connections, cables, casing, check air Filters, check engine oil level and oil leaks (hoses, connectors), check fuel tank/day tank operation, check fuel level and order fuel as needed.

Table 2- Emergency Generator Responsibilities				
USWSC	OWNER			
Coolant levels, lines, connections and hoses	Major repairs over \$400.00 per incident			
Drive belts	Replacement of unit			

Battery and connections	
Air Filters	
Gasket condition	
Fuel levels and hose connections	
Engine oil levels and connections	
Order Fuel as needed	
Annual testing of unit	
Any outside Generator Service Contracts	

2.24

USWSC shall perform minor repairs - repairs that can be performed by the Collection and Distribution Technician, plant operators or maintenance personnel without assistance (Totaling Less than \$400.00 in USWSC Expense per incident), such as painting, changing motor oil, changing air filters, greasing equipment, cleaning equipment and troubleshooting equipment failures.

Table 3- Minor Repair Responsibilities				
USWSC	OWNER			
Replace Meter Boxes	In excess of \$400.00 per incident			
Minor Water Leaks				
Cleaning of Wetwells				
Unclog Lift Station Pumps				
Hydrant Repairs				
Project Planning or Advisement to Owner				
Replace Curb Stops, Valves, Pipe Fittings				
Repairs to Electrical System				
Fencing and Other Similarly Related Repairs				

2.25 - NOT APPLICABLE - CITY OF COCOA WILL PERFORM THESE FUNCTIONS UNDER SEPARATE CONTRACT

USWSC shall provide a Customer Service based operation that resolves any customer complaints; provides meter reads, turn on & off meter services, billing and collection and all associated cost of that service, credit card and web based customer payment options, collection rate monitoring; issue field service orders, set up new and maintain customer accounts with accurate information; provide information to address inquiries regarding services, maintain proper files and required customer service documents; all to be provided in a professional manner and in keeping with industry standards.

Base Contract Services – Water Treatment Facilities

- NOT APPLICABLE WASTEWATER ONLY -

This section shall apply to USWSC OM&BC services for the Owner's Water Treatment Facilities either owned, leased or by easement rights.

2.27

Within the existing design capacity and capabilities of the Water Treatment Facilities, USWSC will operate the systems according to the facility's Florida Department of Environmental Protection (FDEP) operating permit, FAC 62-699 which establishes minimum staffing requirements for facilities. Physical operation of the facility to include adding chemicals, such as ammonia, chlorine, polyphosphates or lime, for disinfection and efficient treatment operation, Inspect equipment on a regular basis, monitor operating conditions, meters, and gauges, collect and test water samples, record meter and gauge readings and operational data and interpret findings, operate equipment to treat the water to met Federal, State and Local requirements and, clean and maintain equipment, tanks, filter beds, and other work areas, ensure all safety standards are met.

2.28

USWSC will pay all costs associated with taking all daily, weekly, monthly, quarterly, annual and tri annual samples and any retake samples required by FDEP Permit and EPA's 40 CFR Part 136, and as listed in Appendix E; with the exception of annual or semiannual special event sampling and testing and any special sampling.

2.29

USWSC shall perform tank Inspections for hydro-pneumatic and Ground Storage tanks (GST) in service for the water systems. The FDEP Chapter 62-555-350 requires annual inspections and cleaning and has 5 yr requirement for complete inspection of the vessel for structural integrity and reliability.

2.30

OWNER shall be responsible for Regulatory Fees which includes permit renewals, modifications and/or revisions to permits for the Water Management District, FDEP, DOH, County and/or City and any other regulatory entity fees.

Base Contract Services - Distribution System

- NOT APPLICABLE - WASTEWATER ONLY -

2.31

This Section shall apply to USWSC service related to Owner's distribution system

2.32

USWSC shall provide for the operation and maintenance of the distribution and transmission system according to Florida Administrative Code (FAC) 62-604. Which includes maintenance, minor repairs to water distribution systems, including mains, valves, hydrants and services, performs water taps, ensure that all appropriate safety measures are observed in the performance of the various kinds of work, investigate and determine the locations of water leaks and takes action in such a way that affects a minimum of customers, collects water samples when necessary and fills out operation reports for the water systems, maintain accurate and legible records of time and materials used on various jobs and reports, reads, removes and resets the routine operation, maintenance, and repairs of the distribution systems as established upon startup of this agreement. Services not included as routine are items identified as capital repairs, line extensions or system expansions. Excluded services will be billed in addition to base OM&BC contract fee per Appendices G.

2.33

USWSC shall provide for all daily operation and maintenance functions such as perform routine operational checks of chlorine levels, equipment functions, read meters, check for proper plant operation, record all maintenance activities and ensure official logs are kept per regulatory requirements.

2.34

USWSC will pay cost incurred related to routine staffing, and labor related to sampling, testing, in normal water distribution, operation and maintenance, and repair, except as specifically provided herein. Specific special sampling event (i.e. break/main clearance) analysis cost will be billed direct to Owner per USWSC standard sampling fee schedule in place at the time of incident. If the scope of the permit changes which results in increases to sampling and or staffing requirements, then the Owner will be responsible for the cost to upgrade the terms of the agreement, as such changes are regards as changes to the general conditions herein stated.

Base Contract Services - Wastewater Treatment Facilities -

2.35

This section shall apply to USWSC OM&BC services for the Owner's Wastewater Treatment Facilities either owned, leased or by easement rights.

2.36

USWSC will operate the systems according to the facility's Florida Department of Environmental Protection (FDEP) operating permit, FAC 62-699 which establishes minimum staffing requirements for facilities.

2.37

USWSC will pay all costs associated with taking all daily, weekly, monthly, quarterly, annual samples and any retake samples required by FDEP Permit and Florida Administrative Code (FAC) 62-601, which establishes minimum requirements for monitoring of domestic wastewater facilities and EPA's 40 CFR Part 136, with the exception of annual or semiannual special event sampling and testing and any special sampling; see Appendix D for definition of routine sampling. Any additional sampling events will be submitted to OWNER as an additionally billable item per USWSC laboratory/sampling fees in place at the time of incident.

Base Contract Services – Wastewater Collection and Lift Station Systems –

2.38

This Section shall apply to USWSC' service for Owner's wastewater collection and lift station system.

2.39

USWSC shall USWSC will operate the collection system according to Florida Administrative Code (FAC) 62-604. Which includes routine preventive maintenance and minor repairs of the collection system as established upon startup of this agreement; shall performs sewer taps, inspects manholes and appurtenances, perform checks on lift stations and or pump station for proper operation, ensure that all appropriate safety measures are observed in the performance of the various kinds of work, investigate and determine the locations of sewer breaks maintain accurate and legible records of time and materials used on various jobs. Services not included as routine are items identified as capital repairs, line extensions or system expansions.

- 1. Specific lift station maintenance shall include:
 - (a) Monitoring of Lift or pumping stations for emergency conditions; Preventive maintenance the radio telemetry systems if any; Regularly Monthly scheduled preventive maintenance, inspection, adjustments (including but not limited to measuring run pump times, water levels in wet wells, review of any loss of electrical power and any thermal overloads).
 - (b) All pump stations and lift stations shall be visited by a state licensed, certified or manufacturer trained and certified operator as frequently as necessary to preclude pump station or lift station failure but in no case less than once per month.
 - (c) A permanent log containing information for the previous year to the current date shall be kept onsite or at the appropriate regional wastewater treatment facility. Log information shall be maintained by the pump station or lift station owner on a rolling five year calendar basis. The log shall be the property of the pump station or lift station owner and shall be surrendered to the pump station or lift station owner upon termination of an operator contract.
- Preventive maintenance of the wastewater collection/transmission system shall include the following minimum monthly services provided by a state licensed, certified or manufacturer trained and certified operator.
 - a. Remove and dispose of any debris from the surface of the pump station or lift station wet well that may interfere with the operation of the pump station or lift station;
 - b. Log hour meter reading for all pumps
 - c. Run each pump manually through a cycle and record amp draw in the maintenance log;
 - d. Record voltage at control panel source in the maintenance log;
 - e. Cycle alarms:
 - f. Confirm floats are properly set;
 - g. Confirm floats are clear of grease and clean if any grease present;
 - h. Ensure that pump cables and pump chains are in good condition, are secure, and not around the pump suction;

- i. With lift station/wet well pumped down, stick the bottom of the tank to confirm the absence or presence of sand or debris.
- j. USWSC shall remove and owner shall dispose of any sand or debris in the bottom of the tank that may interfere with the operation of the pump station or lift station.
- k. Ensure that any grass around the lift station, the wet well entrance, the valve box entrance and any vegetation that would hinder access to the control panel is trimmed back and the area is free from debris:
- I. Exercise all isolation valves completely closed and leave completely open;
- m. Confirm all electrical lugs in panel are tight and seal is secure for electrical panel;
- n. Secure each lock and lubricate as needed; and
- o. Inspect the check valves to ensure they are functioning properly and will prevent back flow from the force main to the wet well.
- 3. Once every three months minimum, ensure the pump station or lift station Megohm test is performed on the pump motors to determine the condition of the motor winding insulation to establish a base line reading to be used over time to determine if the windings are deteriorating.
- 4. For lift stations servicing hotels, apartments and food establishments, upon recommendation by the operator, but no less than once every 6 months;
 - a) Owner shall pump out wet wells and USWSC shall pressure wash to prevent solids and grease build-up, to reduce odors, and to reduce potential damage to the pumps. The pump station or lift station owner must provide the operator access to a water supply source. Owner shall ensure that the removed wastewater shall be hauled by a state licensed or permitted hauler to a wastewater treatment facility and the receipt for disposal provided to the lift station owner.
 - b) Pull the pumps and inspect the impeller and suction ports of each pump, noting the condition of each pump.
- 5. For lift stations servicing all other locations (not hotels, apartments and food establishments), upon recommendation by the operator, but no less than once every 2 years;
 - a) Owner shall pump out wet wells and USWSC shall pressure wash to prevent solids and grease build-up, to reduce odors, and to reduce potential damage to the pumps. The pump station or lift station owner must provide the operator

- access to a water supply source. The removed wastewater shall be hauled by a state licensed or permitted hauler to a wastewater treatment facility and the receipt for disposal provided to the lift station owner.
- b) Pull the pumps and inspect the impeller and suction ports of each pump.
- 6. For lift stations monitored by a Supervisory Control and Data Acquisition System (SCADA System), a lift station owner may submit a request for approval of an alternative maintenance plan in cooperation with contracted operator. The request must outline in detail:
 - a) the proposed maintenance plan and schedule;
 - b) the SCADA System data monitored and the data retention plan for the SCADA System data. At a minimum, the data otherwise recorded for the required maintenance as outlined in this rule must be made a permanent part of the lift station owner's maintenance log;
 - c) the operator's training and state license or certification level;
 - d) the training and certification or state license level of each staff member of the operator's company; and
 - e) the response times provided by the operator in event of a SCADA alert; and
 - f) the lift station owner shall provide any additional information requested by the Division in order to evaluate the request. Any alternative maintenance plan must be mutually acceptable to both Owner and USWSC.
- 7. Jetting of collection system lines shall be conducted as needed to clear grease and sediment from collection system lines.
- 8. The operator shall record and document all maintenance performed and findings in the required maintenance log. The log shall be the permanent property of the lift station owner.
 - a) In the case of a breakdown or malfunction of a Wastewater collection/transmission system and/or a wastewater treatment facility, the owner or operator shall record the breakdown or malfunction event and the reason therefore in the permanent log upon discovery.
 - b) The owner or operator shall investigate each instance of system malfunction alarm. During the alarm investigation, if an owner or operator discovers that a release or discharge of wastewater from the system to the ground or surrounding

environment has occurred, USWSC shall immediately upon discovery of such release or discharge to FDEP.

- 9. If any release of wastewater occurs, a copy of the invoice or report from the operator shall be submitted to the Owner. The operator invoice or report shall state the cause of the release of sewage, detail the repairs made, and state the amount of wastewater removed by pump truck. The failure of an operator to notify the owner of the breakdown or malfunction shall not relieve the owner of the responsibility to notify the Division. In addition to the owner, an operator may also be held liable for failure to notify the Division pursuant to Section 362.110(c), Ordinance Code.
- 10. Notifying the FDEP does not relieve the owner or operator of the requirement for discharges, spills or releases of untreated wastewater in excess of 1,000 gallons or other abnormal events set forth in Rule 62-604.550, FAC, to report orally to the State Warning Point number, 1-800-320-0519.
- 11. Electrical service must be supplied to the lift station at all times. In the event electrical service fails, regardless of the reason, and temporary or emergency power cannot be supplied, it is mandatory that the lift station be monitored and the lift station wet well be pumped and hauled by a state licensed or permitted hauler to a wastewater treatment facility so as to prevent an unlawful discharge of wastewater. A copy of the receipt from the wastewater treatment facility shall be provided to the lift station owner.
- 12. In lieu of the requirements of Rule 3.405.A.5 above, publicly owned regional sewerage system utilities shall conduct operation and maintenance in accordance with federal and state requirements, which are consistent with the requirements of Rule 3.405A.5, and provide documentation of such maintenance within five business days of a request by the Division.
- 13. In accordance with Rule 3,402B, repairs, modifications or replacements of pumps or major components may require a permit pursuant to this Rule. Pumps or major components of a pump station or lift station that are replaced must be replaced by similar or upgraded equipment to ensure there is no degradation of the design and performance of the system. In addition, for each replacement made, the operation and maintenance manual shall be revised.
 - 14. Exception: For the purpose of this Section, a pumping system serving an individual single-family residence that transmits to a gravity sanitary sewer collection system, which system is located in a utility

easement or right-of-way fronting said individual single family residence, is considered a service connection and the requirements for sewage pump stations or lift stations shall not apply.

Base Contract Services - Administrative and Customer Services

2.41

USWSC shall provide the following specific utility and customer accounting and administrative functions for the Facilities and Business Entity: (i) monthly flow meter reading (ii) consumer folder on each account, (iii) billing register containing information on each account billed, (iv) preparation and mailing of a monthly use bill to each customer, (v) preparation of monthly sales report, (vi) preparation and mailing of late notices for delinquent accounts, (vii) collection of meter deposits and payments, (viii) preparation of a Daily Monitoring Report, (ix) general ledger P&L and Balance Sheet reports monthly and (x) preparation of annual FPSC report (if applicable).

2.42

USWSC shall use reasonable efforts to collect all available Owner revenue from sales, connection fees, security deposits, collection fees, late payment charges, taxes collected (if applicable) and all other monies due from consumers of services provided by the facilities.

2.43

USWSC will submit to the owner monthly a report of System activities due by the 21st of the following month. USWSC shall review the administrative reports generated in accordance with section 2.41 above, and from time to time, make recommendations to the Owner regarding rates, deposit amounts, and other matters as to keep the Owner's Facilities financially sound.

2.44

USWSC maintains a business office established for the purpose of utility management; main office location is in New Port Richey, FL; with additional satellite offices throughout the State. Offices shall be open from 9:00 am to 5:00 pm Monday through Friday. Online, web base bill payment is also maintained for customer ease in access to additional payment options with 24 hr a day access. USWSC also maintains and provides 24 hour emergency answering service and dispatch, as well as local utility manager and staff assigned to the system.

3. Owner Representations and Duties

3.1

OWNER shall keep in force all System warranties, guarantees, easements and licenses that have been granted to OWNER and are not transferred to USWSC under this Agreement.

3.2

OWNER shall pay all *ad valorem*, property, franchise, occupational and disposal taxes, or other taxes associated with the System other than taxes imposed upon USWSC net income and/or payroll taxes for USWSC employees.

3.3

OWNER shall provide USWSC, within a reasonable time after request and on an "as available" basis, with the temporary use of any piece of Owner's heavy equipment that is available so that USWSC may discharge its obligations under this Agreement in the most cost-effective manner.

3.4

OWNER shall provide all registrations and licenses for any of Owner's vehicles used in connection with the System (if applicable).

3.5

OWNER represents and warrants that facilities and other System equipment have been operated only in the normal course of business. Owner cannot fully attest to the condition of the facilities composing the System and/or any equipment used by the System, and therefore has not disclosed to USWSC.

3.6

OWNER shall supply all chemicals necessary to maintain compliance of the system includes chlorine, poly phosphates, polymers, proprietary and non-proprietary filter media, lime, de-chlorination chemicals, or any other chemical necessary to maintain regulatory compliance.

3.7

OWNER shall be responsible for sludge disposal per FAC Chapter 62-640.

3.8

OWNER shall be responsible for purchase of all power, water, wastewater and phone services.

3.9

OWNER shall be responsible for major repairs and/or capital items.

3.10

OWNER shall be responsible for maintaining property insurance for the facilities.

3.11

OWNER shall be responsible for any Bad Debt, write offs, for collecting bad debts and absorbing write off costs.

3.12

OWNER shall be responsible for payment of all Federal and Local Taxes related to the systems.

3.13

OWNER shall be responsible for any and all banking fees such as over drafts, non-sufficient funds, user fees pertaining to the systems.

3.14

OWNER shall be responsible for onsite telephone services for auto dialers and/or SCADA systems for emergency power or equipment failures only.

See Table 4 Following for Ledger of Cost Responsibilities of USWSC and Owner:

BELOW IS A SUMMARY OF COST RESPONSIBILITIES FOR BOTH USWSC AND OWNER

Table 4 – Cost Responsibilities				
USWSC	Owner			
Operation of the Water & Wastewater Facilities	1. Chemicals			
Operation and Maintenance of Collection and Distribution Systems	2. Sludge Transport and Disposal			
Sampling and Laboratory Analysis per Appendices D & E	Utilities – Purchased Power, Phones/SCADA, Purchased Water/Wastewater Services			
4. Reporting	4. Capital Items or Major Repairs			
5. Transportation	5. Property Insurance			
6. Personnel	6. Regulatory Fees			
7. Safety	7. Bad Debts & Write-offs			
8. Training	8. Legal Fees			
9. Customer Service / Billing / Collection	9. Federal Taxes			
10. Minor Repair Less than \$400 in USWSC Expense per incident	10.Banking Fees			
11.Emergency Generator Maintenance and Fuel	11.Locate Service Fees / Sunshine			
12.Service Work	12.Meters			
13.Grounds Maintenance	13.Permit Fees for Regulatory Permits			
14.Operating Permit Renewals	14.Property Taxes			
15.Meter calibrations	15.New Service Connection for Water and Wastewater Services			
16. Backflow prevention testing	16.Repairs Totaling \$400.00 or greater per incident			
17.Trash Removal	Tax Return Filings			
18.Accounting for PSC and General Ledger				
19.Tank Inspections				
20.Locate Services				
21.On-call and initial emergency callouts				
22.Plant upkeep and good housekeeping				
23. Laboratory Services				
24. System Preventative Maintenance (CMMS)				
25. Update system maps				
26. Tools, Vehicles, Testing Equipment				
27.Preventive Maintenance				
28.Fire Hydrant Testing as Required				
29. Maintain Record Keeping, General Ledger, and				
Filing Systems.				

4. Compensation

4.1

USWSC compensation under this Agreement and dictated scope of work shall consist of a Monthly Fee. For the first year of Water Operation this Agreement the USWSC Monthly Fee for Services as described herein will

total N/A; total annual contract value N/A and is assigned a base ERC value.

Formula: (1) Initial Annualized Contract Value Divided by ERC's at Contract Startup = Annual ERC Value. (2) April of Each year previous annual values increases by CPI noted herein, a review of ERC count is undertaken and increases in ERC are applied if applicable.

4.2

USWSC compensation under this Agreement and dictated scope of work shall consist of a Monthly Fee. For the first year of Wastewater Operation this Agreement the USWSC Monthly Fee for Services as described herein will total \$2,822.54; total annual contract value \$33,870.54 and is assigned a base ERC value.

Formula: (1) Initial Annualized Contract Value Divided by ERC's at Contract Startup = Annual ERC Value. (2) April of Each year previous annual values increase by CPI noted herein, a review of ERC count is undertaken and increases in ERC are applied if applicable.

4.3

The Monthly Fees shall be adjusted April 1st of each year per consumer price index as published by the Department of Labor. Should the capacity of the System change, or other services are added, the fee will change upon review with the Owner, and calculated by base ERC value assigned at that time and be subject to applicable CPI adjustments. Changes in ERC totals will not remove the annual CPI increase.

5. Payment of Compensation

5.1

The Monthly Fee shall be due and payable on the first business day of the month for each month that services are provided.

5.2

All other compensation to USWSC is due upon receipt of USWSC invoice and payable within thirty (30) days.

5.3

OWNER shall pay interest at an annual rate equal to the prime rate established by TD Bank plus two percent (1.0%) on payments not paid and

received within thirty (30) calendar days of the due date, such interest being calculated from the due date of the payment. In the event that the interest charges under this Section 7.4 might exceed any limitation provided by law, such charges shall be reduced to the highest rate or amount allowed within such limitation.

5.4

Amortization Items, in the event that this contract is terminated prematurely all monies that have been previously paid as a monthly expense shall be returned at a prorated cost, such as Tri-annual samples, permit renewals or vendor contracts to the USWSC.

6. Scope Changes

6.1

A Change in Scope of Services shall occur when and as USWSC costs of providing services under this Agreement change as a result of:

6.2

Any change in System operations, personnel qualifications or staffing or other cost which is mandated or otherwise required, by a change in law, rule or regulation or an action or forbearance of any governmental body having jurisdiction to order, dictate or require such change;

6.3

Owner's request and USWSC consent to provide additional services beyond the scope of this Agreement and shall be priced per rate schedule included in Appendix G.

7. Indemnity, Liability and Insurance

7.1

For the sum of \$10.00, USWSC hereby agrees to indemnify and hold OWNER harmless from any liability or damages for bodily injury, including death, which may arise from USWSC' negligence or willful misconduct under this Agreement, provided USWSC shall be liable only for that percentage of total damages that corresponds to its percentage of total negligence or fault.

7.2

For the sum of \$10.00, OWNER agrees to indemnify and hold USWSC harmless from any liability or damage or bodily injury, including death, which may arise from all causes of any kind other than USWSC' negligence or willful misconduct including, but not limited to, breach of an OWNER warranty.

7.3

USWSC shall be liable for those fines or civil penalties imposed by a regulatory or enforcement agency for violations occurring on or after the Commencement Date of the effluent quality requirements as are dictated by regulatory agencies and as a result of USWSC's negligence. OWNER will assist USWSC in contesting any such fines in administrative proceedings and/or in court prior to any payment by USWSC. USWSC shall pay the cost of any such contest.

7.4

OWNER shall be liable and indemnify and hold USWSC harmless for those fines or civil penalties imposed by any regulatory or enforcement agencies on OWNER and/or USWSC 1) that are not a result of USWSC negligence 2) that are otherwise directly related to the ownership of the System and 3) are the result of failure of Owner to make any Capital Expenditures previously identified as necessary for the System to attain applicable performance standards and 4) Owner shall indemnify and hold USWSC harmless from the payment of any such fines and/or penalties.

7.5

Owner Shall defend, indemnify and hold USWSC harmless from any and all liability, cost, expenses, penalties, including attorneys fees and the cost of investigation, remediation, negotiation and resolution, arising from any condition existing prior to the start date that constitutes a release of hazardous substances, as that term is defined in any state, federal or local law, or constitutes a violation of any state, federal or local environmental law.

7.6

Indemnity obligations provided for in this Agreement shall survive the termination of the Agreement.

7.7

USWSC shall maintain general liability insurance coverage limits of \$2,000,000.00; Excess General Liability limits of \$5,000,000.00; Vehicle Insurance coverage limits of \$1,000,000.00; Professional Liability Insurance

limits of \$2,000,000.00, and provide all workers compensation coverage for USWSC staff in accordance with state and federal labor requirements.

8. Term, Termination and Default

8.1

The initial term of this Agreement shall be Five (5) years; commencing December 22, 2016, (the "Commencement Date"). Thereafter, this Agreement shall be automatically renewed on each anniversary date, for successive Five (5) Year terms unless canceled in writing by either party no less than ninety (90) days prior to expiration of the then current term.

8.2

Either party may terminate this Agreement upon 90 day written notice.

8.3

Amortization Items: In the event that this contract is terminated all monies that have been previously paid as a monthly expense shall be returned at a prorated cost, such as Tri-annual samples, permit renewals to the USWSC.

8.4

Upon notice of termination by OWNER, USWSC shall assist OWNER in assuming operation of the System. If additional Cost is incurred by USWSC at request of OWNER, OWNER shall pay USWSC such Cost within 15 days of invoice receipt.

8.5

Upon termination of this agreement and all renewals and extensions of it, at a minimum USWSC will return the System to OWNER in the same or better condition as it was upon the effective date of this Agreement, ordinary wear and tear excepted. Equipment and other personal property purchased by USWSC for use in the operation or maintenance of the System shall remain the property of USWSC upon termination of this Agreement unless the property was directly paid for by OWNER or OWNER specifically reimbursed USWSC for the cost incurred to purchase the property or this Agreement provides to the contrary.

9. Disputes and Force Majeure

9.1

In the event activities by employee groups or unions unrelated to USWSC cause a disruption in USWSC ability to perform at the System, USWSC may request and Owner shall assist USWSC efforts or USWSC at its own option, may seek appropriate injunctive court orders. During any such disruption, USWSC shall operate the facilities on a best-efforts basis until any such disruption ceases.

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Neither party shall be liable for its failure to perform its obligations under this Agreement if such failure is due to any Unforeseen Circumstances beyond its reasonable control or force majeure. However, this section may not be used by either party to avoid, delay or otherwise affect any payments due to the other party.

10. Penalties

10.1

Should USWSC fail to comply with the provisions of this Agreement, such failure shall constitute a default.

10.2

The following fines and penalties shall apply:

- a. Failure to meet drinking water standards; \$100.00 per day commencing on the 4th consecutive day.
- b. Failure to control odors consistent with Prudent Utility Practice; \$100.00 per day commencing on the 6th consecutive day.
- c. Failure to dispose of residuals in a manner consistent with Basic O&M Performance Standards and Prudent Utility Practice; \$100.00 per day commencing on the 8th consecutive day.
- d. Intentional falsification/misrepresentation of any reports or records to be filed or maintained pursuant to this agreement; \$1,000.00 per incident.
- e. Failure to follow any notification requirements of this Agreement; \$1,000.00 per incident.

- f. Failure to maintain the Utility Facilities consistent with Basic O&M Performance Standards and Prudent Utility Practice; \$500.00 per incident.
- g. Failure to maintain staffing levels as require by regulation; \$100 per day commencing on the 8th consecutive day; in addition to all regulatory fines that may be assessed.
- Failure to make deposits or timely manage fiduciary requirements; \$250.00 per day.
- Failure to submit timely reports as outlined in this Agreement; \$100.00 per day.
- j. Failure to process customer credits and refunds within 10 business days; \$100.00 per day commencing upon the 11th day.
- k. Incurrence of customer service complaints related to the quality of work provided by USWSC at a rate exceeding 0.1% of customer accounts in a single month or 1.0% of average monthly customer count of any 12 consecutive months; \$100.00 per complaint above these thresholds.
- Failure to correctly read meters within an accuracy rate of 99.5% or better; \$100.00 per each 0.1% below the 99.5% accuracy requirement.
- m. Failure to complete meter reads within 2 business days of scheduled meter reading date; \$100.00 per day per 100 unread meters commencing on the 3rd consecutive day.
- n. Failure to charge all required deposits, fees and installation costs prior to the initiation of service; \$100.00 per incident.
- o. Failure to reconcile all customer service collection activities within 0.25% of total collections; \$100.00 per incident or the amount of unreconciled balance, whichever is greater.
- p. Failure to collect 97% of all customer billings within 90 days of billing; 5% of difference between actual collection and 97%.
- q. Failure complete timely service orders in performance of Prudent Utility Practice; \$100.00 per day beyond the prudent time period.

Each of the parties indicates their approval and full understanding of this Agreement by their signatures below, and each party warrants that all corporate or governmental action necessary to bind the parties to the terms of this Agreement has been and will be taken.

Merritt	Island Utility Company	
Ву:		_
Name:	Gay Perener	
Title: _	President	

U.S. Water Services Corporation

By: 9 Mustilian

Title: General Manage

End Agreement

Additional: Appendices A,B,C,D,E,F,G,H.

Appendix A - Definitions

- 1. "Monthly Fee" means a predetermined, fixed sum for USWSC base operating, billing/collection, and customer services.
- 2. "Base Fee" means a predetermined, fixed sum for USWSC contract services including operations and preventive maintenance, minor repairs, billing/collection, and customer services and all related expense.
- 3. "Banking Fees" any banking fees such as over drafts, non-sufficient funds, user fees pertaining to the systems
- 4. "Capital Expenditures" means any expenditures for (1) the purchase of new equipment or facility repairs that Four Hundred Dollars (\$400.00) or greater.
- 5. "Cost" means all Direct Cost and indirect cost determined on an accrual basis in accordance with generally accepted accounting principles.
- 6. "Chemicals" chemicals necessary to maintain compliance of the system includes chlorine, poly phosphates, polymers, proprietary and non-proprietary filter media, lime, de-chlorination chemicals, or any other chemical necessary to maintain regulatory compliance.
- 7. "CMMS" shall mean Computerized Maintenance Management System.
- 8. "Emergency" shall mean a situation that threatens public, USWSC employee or OWNER health and safety, System Property, and/or as additionally defined by the FDEP.
- 9. "ERC's" shall mean Equivalent Residential Connection as defined by the FPSC.
- 10. "FDEP" shall mean Florida Department of Environmental Protection.
- 11. "Field Service" means work performing meter rereads, meter turn-on & turn-offs, minor repairs to service lines, meter change outs, providing boil water notices and troubleshooting customer or Owner concerns.
- 12. "FPSC" shall mean the Florida Public Service Commission.

- 13. "Laboratory Services" means all laboratory services with a Florida NELAC certified laboratory capable of meeting all Federal Environmental Protection (EPA), Code of Federal Regulations (40 CFR-60.535), Safe Drinking Water Act (SDWA), Clean Water Act (CWA), Florida Department of Environmental Protection (FDEP) Florida Administrative Codes (FAC Chapter 62-160.300) which defines the minimum field and laboratory quality assurance, methodological and reporting requirements, Water Management Districts (WMD), Department of Health (DOH 64E-1) or any other regulatory agency that has jurisdiction over the facilities for analyzing samples required by permits
- 14. "Locates" means to locate and identify the location of all water distribution & wastewater collections piping systems per Sunshine One-call requirements.
- 15. "Maintenance" means those routine and/or repetitive activities required or recommended by the equipment or facility manufacturer or by USWSC to maximize the service life of the equipment, vehicles and facilities.
- 16. "Minor Repairs" repairs that can be performed by the Collection and Distribution Technician, plant operators or maintenance personnel without assistance (Less than \$400.00 in total USWSC expense per incident).
- 17. "Major Repairs" shall mean Capital Improvements and/or repairs \$400.00 or greater.
- 18. "Permits" means according to Florida Administrative Code (FAC) Chapter 62-4 which is FDEP's general authority to issue permits and Florida Administrative Code (FAC) Chapter 62-620 which establishes the procedures to obtain a permit to construct operate or modify domestic and industrial wastewater facilities. 40 CFR 122.41 which describes applicable to all permitting.
- 19. "PM" shall mean Preventive Maintenance.
- 20. "Regulatory Fees" means cost of fees related to permit renewals, modifications and/or revisions to permits for the Water Management

District, FDEP, DOH, FPSC, County and/or City and any other regulatory entity fees.

- 21. "Repairs" means those non-routine/non-repetitive activities required for operational continuity, safety and performance generally due to failure or to avert a failure of the equipment, or facilities, or some component thereof.
- 22. "Reporting" means Florida Department of Environmental Protection (FDEP) Reporting Daily operational reports, Monthly Operating Reports (MOR), Discharge Monitoring Reports (DMR), minor revisions to operating permits, construction permits, monitoring plans such as bacteriological sampling plans, cross-connection plans, water system flushing plans, lead & copper sampling plan, bio-solids annual reports, abnormal events, boil water notices, Consumer Confidence Reports (CCR) and review of inspection reports and response.

Water Management District Reporting – Annual reporting of flows on the Consumptive and Water Use Permits (CUP) (WUP), per Florida Statutes (Chapters 120 and 373) and Florida Administrative Code (Chapters 40D-1 and 40D-2); Complying with Environmental Resource Permits (ERP) Part IV of Chapter 373, Florida Statutes and Well Construction Permits Chapter 40D-3, F.A.C.

Public Service Commission (PSC) - conduct ongoing audits and report annually to the PSC per FAC Chapter 25-30 for water and wastewater utility systems.

- 23. "Safety" means USWSC will implement and maintain an employee safety program in compliance with all Occupational Safety and Health Administration (OSHA) laws and regulation specified in OSHA 1910 which is designed to provide a safe and healthful workplace. Provide all necessary equipment to employees to perform their tasks in a safe and efficient manner. USWSC will make recommendations to the owner regarding the need if any, for the owner to rehabilitate, expand or modify the system to comply with governmental safety regulations applicable to USWSC operations hereunder and with federal regulations promulgated pursuant to the American with Disabilities Act (ADA).
- 24. "Sampling" means taking all daily, weekly, monthly, quarterly, annual and tri-annual samples and any retake samples required by FDEP Permit and Florida Administrative Code (FAC) 62-601, which establishes minimum requirements for monitoring of domestic wastewater facilities and EPA's 40 CFR Part 136.

- 25. "System" means all equipment, vehicles, grounds, rights-of-way, wells and facilities, lines, meters related to water and/or wastewater service delivery.
- 26. "Training" means training and education for appropriate personnel in all necessary areas of modern water/wastewater process control, operations, maintenance, safety and supervisory skills. All operators employed for the facility will be trained in drinking water treatment plant operation and/or domestic wastewater treatment plant operator licensed by FDEP. Ensure all personnel have the proper training to perform their jobs safely and efficiently.
- 27. "Unforeseen Circumstances" shall mean any event or condition which has an effect on the rights or obligations of the parties under this Agreement, or upon the System, which is beyond the reasonable control of the party relying thereon and constitutes a justification for a delay in, or non-performance of, action required by this Agreement, including, but not limited to (i) an act of God, landslide, lightning, earthquake, tornado, fire, explosion, flood, failure to possess sufficient property rights, acts of the public enemy, war, blockade, sabotage, insurrection, riot or civil disturbance, (ii) preliminary or final order of any local, province, administrative agency or governmental body of competent jurisdiction, (iii) any change in law, regulation, rule, requirement, interpretation or statute adopted, promulgated, issued or otherwise specifically modified or changed by any local, province or governmental body, (iv) loss of or inability to obtain service from a utility necessary to furnish power for the operation and maintenance of the System, or (v) the failure of OWNER to make any Capital Expenditure previously identified as necessary for the System to attain applicable performance standards, (vi) the failure of the Owner to provide influent within the characteristics as identified herein as necessary for the System to attain applicable performance standards.
- 28. "WMD" shall mean Water Management District.

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Appendix B – System(s) Descriptions

SYSTEM CHARATERISTICS WASTEWATER

- <u>B.1.</u> The Wastewater System has the following design characteristics:
 - 1. Number of Wastewater Treatment Plants: One (1)
 - 2. Current ERC's: 148
 - 3. Capacity: **70,000 AADF**
 - 4. Maximum Number of ERC's: 250 with existing wwtp
 - 5. Effluent Disposal: An 0.070 MGD AADF permitted capacity rapid infiltration basin system, which consists of three (3) rapid infiltration basins (RIBs) with a total wetted area of approximately 9,800 square feet (sf) having a capacity of 0.070 MG
 - 6. County Interconnect: Yes NO XX
 - 7. Other Interconnect: not at present
 - 8. Lift Stations: Two (2)
 - 9. Feet of Pipe: 8" 4,750 If
 - 10. Manholes: 18
- B.2 The Base Fee for services under this contract is based on baseline of 148 ERC's.
- B.3 Description of Plant Marolf concrete 0.070 MGD annual average daily flow (AADF) permitted capacity extended aeration domestic wastewater treatment plant consisting of aeration, secondary clarification, chlorination, and aerobic digestion of biosolids. Two lift stations Lift Station #1 two 5HP submersible pumps Lift Station #2 two 3HP submersible pumps

SYSTEM CHARATERISTICS WATER

- <u>B.4.</u> The Water System has the following design characteristics:
 - 1. Number of Water Treatment Plants: N/A
 - 2. Current ERC's: N/A
 - 3. Capacity: N/A
 - 4. Maximum Number of ERC's: N/A
 - 5. County Interconnect: Yes NO XX
 - 6. Other Interconnect: N/A
 - 7. Water main: N/A

8. Meters:

N/A

9. Hydrants:

N/A

10. Valves:

N/A

B.5

The initial Base Fee for services under this contract is based on baseline of N/A ERC's.

B.6

Description of Water Plant - N/A

APPENDIX C – Insurance Coverage

USWSC SHALL MAINTAIN:

- 1. Statutory Workers' Compensation for all of USWSC' employees at the System as required by the State of Florida.
- 2. Comprehensive general liability insurance, insuring USWSC negligence, in an amount not less than Two Million Dollars (\$2,000,000) combined single limits for bodily injury and/or property damage; Excess liability in an amount not less than Five Million Dollars (\$5,000,000), and in addition maintain Professional Liability Insurance in an amount not less than Two Million Dollars (\$2,000,000).

OWNER SHALL MAINTAIN:

- 1. Statutory Workers' Compensation for all of Owner's employees associated with the System as required by the State of Florida.
- Property damage insurance, or shall self insure, for all property including vehicles owned by OWNER and operated by USWSC under this Agreement if applicable. Any property, including vehicles not properly or fully insured, shall be the financial responsibility of the OWNER.
- 3. Automobile liability insurance, or self insure, for collision, comprehensive, and bodily injury if system vehicles are provided.

USWSC will provide at least thirty (30) days notice of the cancellation of any policy it is required to maintain under this Agreement. USWSC may self-insure reasonable deductible amounts under the policies it is required to maintain to the extent permitted by law but only if such action does not invalidate the property insurance of OWNER. USWSC and the OWNER, on

behalf of themselves and their insurers, waive their rights of subrogation with respect to losses occurring to property of the parties.

APPENDIX D – Routine Wastewater Sampling-

Included in Base Contract Services: Wastewater Treatment System

Parameter	Frequency		
CBOD	Monthly		
TSS	Monthly		
Fecal Coliform	Monthly		
NO ₃	Monthly		

APPENDIX E – Routine Water Sampling

Included in Base Services: Water Treatment System

NOT APPLICABLE - WASTEWATER ONLY

Appendix F – Property Legal Descriptions

BREVARD COUNTY

In Township 23 South, Range 36 East, Brevard County, Florida

Section 15

Commence at the Southeast corner of said Section 15 for a Point of Beginning. Thence run North 0°39'04" West along the East line of said Section 15, 1236.97 feet; thence North 89°35'04" West, 477.46 feet; thence South 00°38'31" West, 25.00 feet; thence South 68°21'32" West, 84.30 feet; thence South 76°38'12" West, 83.63 feet; thence South 89°20'56" West, 234.00 feet; thence South 00°39'04" East, 150.00 feet; thence North 89°20'56" East, 5.00 feet; thence South 00°39'04" West, 489.79 feet; thence South 87°45'45" West, 358.30 feet; thence South 2°14'15" East, 150 feet to a point on the South boundary of St. Charles Avenue; thence Westerly 30 feet, more or less; thence South 2°14'15" East, 400 feet, more or less, to a point on the South boundary of said Section 15, thence North 87°45'45" East along the South boundary of said Section 15, 1250 feet, more or less, to the Point of Beginning.

Section 14

Commence at the Southwest corner of said Section 14; thence run North 0°39'04" West along the West boundary of Section 14, 320 feet, more or less, to the Point of Beginning which is also the Southwest corner of the aforesaid parcel; thence North 0°39'04" West along the West line of said parcel, a distance of 947.98 feet; thence North 87°05'16" East, a distance of 710.58 feet; thence North 0°48'54" West, a distance of 10 feet to the North line of said parcel; thence North 89°11'06" East along the North line of said parcel, a distance of 569.57 feet; thence South 2°00'25" East, a distance of 985.11 feet to a point on the South line of said parcel; thence South 89°13'32" West along the South line of said parcel, a distance of 1302.88 feet to the Point of Beginning.

APPENDIX G – Hourly Rate Structure

See Attachment G

Rates can be utilized for services out of the scope of base contract.



ATTACHMENT G

SCHEDULE OF SERVICE FEES

Effective May 1, 2014

1	Principal	\$166.52 per hour
2	Director of Engineering Services: (Registered Professional Engineer)	\$145.89 per hour
3	Engineer III (Registered Professional Engineer)	\$130.28 per hour
4	Engineer II	\$106.82 per hour
5	Engineer I	\$ 84.33 per hour
6	Sr. Environmental Consultant	\$125.70 per hour
7	Hydrogeologist (Registered Professional Geologist)	\$118.17 per hour
8	Sr. Project Manager /Utility Manager, CIP or PSC Filings	\$139.66 per hour
9	Project Manager	\$ 98.92 per hour
10	Field Inspector	\$ 95.86 per hour
11	Engineering Technician	\$ 62.14 per hour
12	Cad Operator	\$ 66.99 per hour
13	Instrumentation/Control Technician/Maintenance Supervisor/Chief Mechanic	\$ 89.43 per hour
14	Lab Tech/Collection Capture	\$ 42.66 per hour
15	Tradesman	\$ 57.91 per hour
16	Maintenance Technician	\$ 52.01 per hour
17	Welder/Fabricator	\$ 65.00 per hour
18	Utility Electrician	\$ 67.82 per hour
19	Certified Cross Connection Control Technician (Backflow Prevention Technician)	\$ 73.37 per hour
20	Water and Wastewater Plant Operator (LEAD)	\$ 79.01 per hour
21	Water and Wastewater Plant Operator	\$ 58.19 per hour
22	Administrative Support	\$ 52.37 per hour
23	Materials and reimbursable expenses will be billed at actual cost plus: 18%	18%
24	Automobile Travel Mileage Reimbursement Associated With Consulting Services	\$ 0.55 per mile
25	Disposal Fee for Disposal of Non Hazardous Material and Debris.	\$ 13.99 per visit
26**	Labor Rates of 1.5 times the regular hourly rate will apply under the following circums: **Monday - Friday from 4:00pm to 7:00am and Weekends at All Hours	tances:
27	Labor Rates of 2.0 times the regular hourly rate will apply on holidays recognized by U	S Water.
28	Operations Supplies provided will be billed at actual cost plus 18%.	
EQUIPMENT		
29	Confined Space Entry – With Permit and Equipment	\$110.00 per/entry
30	Diaphragm Pump Rental	\$ 52.37 per/day
31	Submersible Bypass Pump Rental	\$ 79.01 per/day
32	Cut Saw Rental	\$ 29.11 per/day
33	Cut Saw Blades	\$ 11.65 each
34	RPZ Certification	\$145.60 each
35	Lift Station Calibration and Testing	\$368.78 each
36	Pressure Washer	\$ 28.04 per/hour
37	Pressure Jetter	\$ 84.68 per/day
38	Cutting Torches	\$ 84.68 per/day
39	Crane Truck	\$138.12 per/hour
40	VacTruck/Residuals Hauler	\$317.51 per/hour
41	Residual Liquid Hauled	\$ 0.39 per/gallon
42	Pump Hoist	\$ 78.08 per/day
43	TV Camera	\$ 88.52 per/foot

APPENDIX H – Service Maps

SERVICE MAPS TO Be Attached for Each System

END DOCUMENT



Florida Department of **Environmental Protection**

Central District 3319 Maguire Boulevard, Suite 232 Orlando, Florida 32803-3767

Rick Scott Governor

Carlos Lopez-Cantera Lt. Governor

> Ryan E. Matthews **Interim Secretary**

STATE OF FLORIDA DOMESTIC WASTEWATER FACILITY PERMIT

PERMITTEE:

Merritt Island Utility Company Inc

RESPONSIBLE OFFICIAL:

Gary Deremer 4939 Cross Bayou Blvd New Port Richey, Florida 34652-3434 (727) 848-8292

PERMIT NUMBER: FILE NUMBER:

FLA010377 FLA010377-006-DW3P

EFFECTIVE DATE:

March 28, 2017 **EXPIRATION DATE:** March 27, 2022

FACILITY:

Merritt Island Utility Company WWTF 6710 Orleans Court Merritt Island, FL 32953 **Brevard County**

Latitude: 28°28' 43.191" N

Longitude: 80°42' 44.3129" W

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

WASTEWATER TREATMENT:

An existing 0.070 million gallon per day (MGD) annual average daily flow (AADF) permitted capacity extended aeration domestic wastewater treatment plant consisting of aeration, secondary clarification, chlorination, and aerobic digestion of biosolids. Construction is authorized for two new 1,250 gallon chlorine contact chambers (2,500 gallons total) and converting the existing split tank to a digester tank.

REUSE OR DISPOSAL:

Land Application R-001: An existing 0.070 MGD annual average daily flow permitted capacity rapid infiltration basin system. R-001 is a reuse system which consists of three (3) rapid infiltration basins with a total wetted area of 0.758 acres located approximately at latitude 28°28' 43" N, longitude 80°42' 43" 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.

PERMITTEE: Merritt Island Utility Company Inc PERMIT NUMBER: FLA010377
FACILITY: Merritt Island Utility Company WWTF EXPIRATION DATE: March 27, 2022

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 Monitoring	Sample Type	Monitoring Site Number	Notes
Flow (Flow to R- 001)	MGD	Max Max	0.070 Report	Annual Average Monthly Average	5 Days/Week	Recording Flow Meter with Totalizer	FLW-1	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	Monthly	Grab	EFA-1	
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	Monthly	Grab	EFA-1	
Coliform, Fecal	#/100mL	Max Max Max	200 200 800	Annual Average Monthly Geometric Mean Single Sample	Monthly	Grab	EFA-1	See I.A.4
pН	s.u.	Min Max	6.0 8.5	Single Sample Single Sample	5 Days/Week	Grab	EFA-1	
Chlorine, Total Residual (For Disinfection)	mg/L	Min	0.5	Single Sample	5 Days/Week	Grab	EFA-1	See I.A.5
Nitrogen, Nitrate, Total (as N)	mg/L	Max	12.0	Single Sample	Annually	Grab	EFA-1	See I.A.6
Nitrogen, Total	mg/L	Max Max	Report Report	Annual Average Monthly Average	Monthly	Grab	EFA-1	See I.A.7
Phosphorus, Total (as P)	mg/L	Max Max	Report Report	Annual Average Monthly Average	Monthly	Grab	EFA-1	See I.A.7

PERMITTEE: Merritt FACILITY: Merritt

Merritt Island Utility Company Inc Merritt Island Utility Company WWTF PERMIT NUMBER: EXPIRATION DATE:

FLA010377 March 27, 2022

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
FLW-1	Flow meter at discharge of chlorine contact tank.
EFA-1	Chlorine contact tank effluent.

- 3. A recording flow meter with totalizer 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. [62-600.440(5)(b)]
- 5. 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)]
- 6. Nitrate nitrogen (NO₃) concentration in the water discharged to the land application system shall not exceed 12.0 mg/L, or as required to comply with Rule 62-610.510, F.A.C. If the facility exceeds this limit, the Department may require future groundwater monitoring or modification to the treatment facility to remove nitrogen. [62-610.510]
- 7. Monitoring for total nitrogen (TN) and total phosphorus (TP) are required, as allowed by Rule 62-600.650(3), FAC, to evaluate impacts of reclaimed water to ground and surface waters in an impaired water basin. [62-600.650(3)]

PERMITTEE: FACILITY:

Merritt Island Utility Company Inc Merritt Island Utility Company WWTF PERMIT NUMBER: EXPIRATION DATE:

FLA010377 March 27, 2022

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 (Total flow through plant)	MGD	Max Max Max	0.070 Report Report	Annual Average Monthly Average Quarterly Average	5 Days/Week	Recording Flow Meter with Totalizer	FLW-1	See I.B.4	
Percent Capacity, (TMADF/Permitted Capacity) x 100	percent	Max	Report	Monthly Average	Monthly	Calculated	CAL-1		
BOD, Carbonaceous 5 day, 20C (Influent)	mg/L	Max	Report	Single Sample	Annually	Grab	INF-1	See I.B.3	
Solids, Total Suspended (Influent)	mg/L	Max	Report	Single Sample	Annually	Grab	INF-1	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-1	Flow meter at discharge of chlorine contact tank.
CAL-1	Calculated using FLW-1.
INF-1	Raw influent to first aeration tank.

- 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 recording flow meter with totalizer 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 http://www.dep.state.fl.us/labs/library/index.htm. The MDLs and PQLs as described in this list shall constitute the minimum acceptable MDL/PQL values and the Department shall not accept results for which the laboratory's MDLs or PQLs are greater than those described above unless alternate MDLs and/or PQLs have been specifically approved by the Department for this permit. Any method included in the list may be used for reporting as long as it meets the following requirements:
 - 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 on May 1, 2017. 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.

Merritt Island Utility Company Inc Merritt Island Utility Company WWTF PERMIT NUMBER: EXPIRATION DATE:

FLA010377 March 27, 2022

REPORT Type on DMR	Monitoring Period	Submit by
Monthly	first day of month - last day of month	28th day of following month
Quarterly	January 1 - March 31	April 28
	April 1 - June 30	July 28
	July 1 - September 30	October 28
	October 1 - December 31	January 28
Semiannual	January 1 - June 30	July 28
•	July 1 - December 31	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 http://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 Central 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 Central District Office at the address specified below:

Electronic submittal is preferred, by sending to DEP_CD@dep.state.fl.us.

Florida Department of Environmental Protection Central District 3319 Maguire Blvd Suite 232 Orlando, Florida 32803-3767

Phone Number - (407)897-4100

[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 American Bioclean BTF. 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.

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			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-1	
Biosolids Quantity (Landfilled)	dry tons	Max	Report	Monthly Total	Monthly	Calculated	RMP-1	

[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-1	Calculated (based on volume and estimated %solids)

- 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

8. 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

- 9. 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)]
- 10. 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)]

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D. Receipt

11. 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 (RIBs)

- 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 RIBs shall be limited to 3.4 inches per day (as applied to the entire bottom area). [62-610.523(3)]
- 3. The RIBs normally shall be loaded for 7 days and shall be rested for 7 days. Infiltration ponds, basins, or trenches shall be allowed to dry during the resting portion of the cycle. [62-610.523(4)]
- 4. Rapid infiltration basins shall be routinely maintained to control vegetation growth and to maintain percolation capability by scarification or removal of deposited solids. Basin bottoms shall be maintained to be level. [62-610.523(6) and (7)]
- 5. Routine aquatic weed control and regular maintenance of storage pond embankments and access areas are required. [62-610.514 and 62-610.414]
- 6. Overflows from emergency discharge facilities on storage ponds or on infiltration ponds, basins, or trenches shall be reported as abnormal events in accordance with Permit Condition IX.20. [62-610.800(9)]

V. OPERATION AND MAINTENANCE REQUIREMENTS

A. Staffing Requirements

- 1. During the period of operation authorized by this permit, the wastewater facilities shall be operated under the supervision of 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)]

C. Recordkeeping Requirements

1. The permittee shall maintain the following records and make them available for inspection on the site of the permitted facility.

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- a. Records of all compliance monitoring information, including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation, including, if applicable, a copy of the laboratory certification showing the certification number of the laboratory, for at least three years from the date the sample or measurement was taken;
- b. Copies of all reports required by the permit for at least three years from the date the report was prepared;
- c. Records of all data, including reports and documents, used to complete the application for the permit for at least three years from the date the application was filed;
- d. Monitoring information, including a copy of the laboratory certification showing the laboratory certification number, related to the residuals use and disposal activities for the time period set forth in Chapter 62-640, F.A.C., for at least three years from the date of sampling or measurement;
- e. A copy of the current permit;
- f. A copy of the current operation and maintenance manual as required by Chapter 62-600, F.A.C.;
- g. A copy of any required record drawings;
- h. Copies of the licenses of the current certified operators;
- i. Copies of the logs and schedules showing plant operations and equipment maintenance for three years from the date of the logs or schedules. The logs shall, at a minimum, include identification of the plant; the signature and license number of the operator(s) and the signature of the person(s) making any entries; date and time in and out; specific operation and maintenance activities, including any preventive maintenance or repairs made or requested; results of tests performed and samples taken, unless documented on a laboratory sheet; and notation of any notification or reporting completed in accordance with Rule 62-602.650(3), F.A.C. The logs shall be maintained on-site in a location accessible to 24-hour inspection, protected from weather damage, and current to the last operation and maintenance performed; and
- j. Records of biosolids quantities, treatment, monitoring, and hauling for at least five years.

[62-620.350, 62-602.650, 62-640.650(4)]

VI. SCHEDULES

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

Improvement Action	Completion Date
1. Replace missing pump and discharge piping for Pump Station #2	05/31/2017
Install two new Chlorine Contact Chambers and convert split tank to Digester Tank	03/31/2018
3. Replace corroded safety rails	05/31/2017

[62-620.320(6)]

- 2. The permittee is not authorized to discharge to waters of the state after the expiration date of this permit, unless:
 - a. The permittee has applied for renewal of this permit at least 180 days before the expiration date of this permit using the appropriate forms listed in Rule 62-620.910, F.A.C., and in the manner established in the Department of Environmental Protection Guide to Permitting Wastewater Facilities or Activities Under Chapter 62-620, F.A.C., including submittal of the appropriate processing fee set forth in Rule 62-4.050, F.A.C.; or
 - The permittee has made complete the application for renewal of this permit before the permit expiration date.
 [62-620.335(1) (4)]
- 3. Prior to placing the modified portions of the existing facilities into operation or any individual unit processes into operation, for any purpose other than testing for leaks and equipment operation, the permittee shall complete and submit to the Department DEP Form 62-620.910(12), Notification of Completion of Construction for Domestic Wastewater Facilities. [62-620.630(2)]

PERMITTEE: Merritt Island Utility Company Inc. FACILITY:

Merritt Island Utility Company WWTF

PERMIT NUMBER: **EXPIRATION DATE:** FLA010377 March 27, 2022

4. Within six months after a facility is placed in operation, the permittee shall provide written certification to the Department on Form 62-620.910(13) that record drawings pursuant to Chapter 62-600, F.A.C., and that an operation and maintenance manual pursuant to Chapters 62-600 and 62-610, F.A.C., as applicable, are available at the location specified on the form. [62-620.630(7)]

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. The permittee shall comply with all conditions and requirements for reuse contained in their consumptive use permit issued by the Water Management District, if such requirements are consistent with Department rules. [62-610.800(10)]
- 2. In the event that the treatment facilities or equipment no longer function as intended, are no longer safe in terms of public health and safety, or odor, noise, aerosol drift, or lighting adversely affects neighboring developed areas at the levels prohibited by Rule 62-600.400(2)(a), F.A.C., corrective action (which may include additional maintenance or modifications of the permitted facilities) shall be taken by the permittee. Other corrective action may be required to ensure compliance with rules of the Department. Additionally, the treatment, management, use or land application of residuals shall not cause a violation of the odor prohibition in Rule 62-296.320(2), F.A.C. [62-600.410(5) and 62-640.400(6)]
- 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. Collection/transmission system overflows shall be reported to the Department in accordance with Permit Condition IX. 20. [62-604.550] [62-620.610(20)]
- 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):
 - Which may cause fire or explosion hazards; or
 - Which may cause excessive corrosion or other deterioration of wastewater facilities due to chemical action or pH levels; or
 - Which are solid or viscous and obstruct flow or otherwise interfere with wastewater facility operations or treatment; or
 - Which result in the wastewater temperature at the introduction of the treatment plant exceeding 40°C or otherwise inhibiting treatment; or
 - e. Which result in the presence of toxic gases, vapors, or fumes that may cause worker health and safety problems.

[62-604.130(5)]

- The treatment facility, storage ponds for Part II systems, rapid infiltration basins, and/or infiltration trenches shall be enclosed with a fence or otherwise provided with features to discourage the entry of animals and unauthorized persons. [62-610.518(1) and 62-600.400(2)(b)]
- 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)]

8. 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)]

- 9. The permittee shall provide verbal notice to the Department's Central 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 Central District Office in a written report within 7 days of the sinkhole discovery. [62-620.320(6)]
- 10. 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.

[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's Central District Office any noncompliance which may endanger health or the environment. Any information shall be provided orally within 24 hours from the time the permittee becomes aware of the circumstances. A written submission shall also be provided within five days of the time the permittee becomes aware of the circumstances. The written submission shall contain: a description of the noncompliance and its cause; the period of noncompliance including exact dates and time, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance.
 - a. The following shall be included as information which must be reported within 24 hours under this condition:
 - (1) Any unanticipated bypass which causes any reclaimed water or effluent to exceed any permit limitation or results in an unpermitted discharge,
 - (2) Any upset which causes any reclaimed water or the effluent to exceed any limitation in the permit,
 - (3) Violation of a maximum daily discharge limitation for any of the pollutants specifically listed in the permit for such notice, and
 - (4) Any unauthorized discharge to surface or ground waters.

b. 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 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's Central District Office within 24 hours from the time the permittee becomes aware of the circumstances.
- c. If the oral report has been received within 24 hours, the noncompliance has been corrected, and the noncompliance did not endanger health or the environment, the Department's Central District Office shall waive the written report.

[62-620.610(20)]

- 21. The permittee shall report all instances of noncompliance not reported under Permit Conditions IX.17., IX.18., or IX.19. of this permit at the time monitoring reports are submitted. This report shall contain the same information required by Permit Condition IX.20. of this permit. [62-620.610(21)]
- 22. Bypass Provisions.
 - a. "Bypass" means the intentional diversion of waste streams from any portion of a treatment works.
 - b. Bypass is prohibited, and the Department may take enforcement action against a permittee for bypass, unless the permittee affirmatively demonstrates that:
 - (1) Bypass was unavoidable to prevent loss of life, personal injury, or severe property damage; and
 - (2) There were no feasible alternatives to the bypass, such as the use of auxiliary treatment facilities, retention of untreated wastes, or maintenance during normal periods of equipment downtime. This condition is not satisfied if adequate back-up equipment should have been installed in the exercise of reasonable engineering judgment to prevent a bypass which occurred during normal periods of equipment downtime or preventive maintenance; and
 - (3) The permittee submitted notices as required under Permit Condition IX.22.c. of this permit.
 - c. If the permittee knows in advance of the need for a bypass, it shall submit prior notice to the Department, if possible at least 10 days before the date of the bypass. The permittee shall submit notice of an unanticipated bypass within 24 hours of learning about the bypass as required in Permit Condition IX.20. of this permit. A notice shall include a description of the bypass and its cause; the period of the bypass, including exact dates and times; if the bypass has not been corrected, the anticipated time it is expected to continue; and the steps taken or planned to reduce, eliminate, and prevent recurrence of the bypass.
 - d. The Department shall approve an anticipated bypass, after considering its adverse effect, if the permittee demonstrates that it will meet the three conditions listed in Permit Condition IX.22.b.(1) through (3) of this permit.
 - e. A permittee may allow any bypass to occur which does not cause reclaimed water or effluent limitations to be exceeded if it is for essential maintenance to assure efficient operation. These bypasses are not subject to the provisions of Permit Condition IX.22.b. through d. of this permit.

[62-620.610(22)]

Merritt Island Utility Company Inc Merritt Island Utility Company WWTF PERMIT NUMBER: EXPIRATION DATE:

FLA010377 March 27, 2022

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 Orlando, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Wanda Parker Lawin

Wanda Parker-Garvin Environmental Manager

Permitting and Waste Cleanup Program - Wastewater

PERMIT ISSUANCE DATE: March 28, 2017

Attachment(s): Discharge Monitoring Report

When Completed submit this report to: Department of Environmental Protection, 3319 Maguire Blvd, Suite 232, Orlando, FL 32803-3767 May 1, 2017 PERMIT NUMBER: FLA010377-006-DW3P DMR effective date: Merritt Island Utility Company Inc PERMITTEE NAME: Expiration date: March 27, 2022 4939 Cross Bayou Blvd MAILING ADDRESS: REPORT FREQUENCY: Monthly Final New Port Richey, Florida 34652-3434 LIMIT: Domestic PROGRAM: N/A

FACILITY: Merritt Island Utility Company WWTF Monitoring GROUP NUMBER: R-001
LOCATION: 6710 Orleans Court Monitoring GROUP DESCRIPTION: Merritt Island, FL 32953- RE-SUBMITTED DMR: NO DISCHARGE FROM SITE: NO DISCHARGE FROM SITE:

COUNTY: Brevard MONITORING PERIOD From: To:

OFFICE: Central District

Parameter		Quantity or Loading		Units Quality or Concentration				Units	No. Ex.	Frequency of Analysis	Sample Type
Flow (Flow to R-001)	Sample Measurement										
PARM Code 50050 Y Mon. Site No. FLW-1	Permit Requirement	Market in aller	0.070 (An.Avg.)	MGD				ijiza z		5 Days/Week	Flow Totalizer
Flow (Flow to R-001)	Sample Measurement										
PARM Code 50050 1 Mon. Site No. FLW-1	Permit Requirement		Report (Mo.Avg.)	MGD				g gunt	100 M	5 Days/Week	Flow Totalizer
BOD, Carbonaceous 5 day, 20C	Sample Measurement										
PARM Code 80082 Y Mon. Site No. EFA-1	Permit Requirement					20.0 (An.Avg.)		mg/L		Monthly	Grab
BOD, Carbonaceous 5 day, 20C	Sample Measurement										
PARM Code 80082 A Mon. Site No. EFA-1	Permit Requirement				60.0 (Max.)	45.0 (Max.Wk.Avg.)	30.0 (Mo.Avg.)	mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement										NYN CYN
PARM Code 00530 Y Mon. Site No. EFA-1	Permit Requirement			12 (12 (12 (12 (12 (12 (12 (12 (12 (12 (20.0 (An.Avg.)		mg/L	Line	Monthly	Grab
Solids, Total Suspended	Sample Measurement										
PARM Code 00530 A Mon. Site No. EFA-1	Permit Requirement			unius est. Little on surface	60.0 (Max.)	45.0 (Max.Wk.Avg.)	30.0 (Mo.Avg.)	mg/L	100 - 40 14 (100)	Monthly	Grab

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

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

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

DISCHARGE MONITORING REPORT - PART A (Continued)

FACILITY:

Merritt Island Utility Company WWTF

MONITORING GROUP

R-001

PERMIT NUMBER: FLA010377-006-DW3P

NUMBER:			
MONITORING PERIOD	From:	To:	

Parameter		Quantity of	Quantity or Loading Units		(Units	No. Ex.		Sample Type		
Coliform, Fecal	Sample Measurement									mauo.	
PARM Code 74055 Y Mon. Site No. EFA-1	Permit Requirement					200 (An Avg.)		#/100mL	e seleti Seleti	Monthly	Grab
Coliform, Fecal	Sample Measurement								SUIII NOW 455		
PARM Code 74055 A Mon. Site No. EFA-1	Permit Requirement					200 (Mo.Geo.Mn.)	800 (Max.)	#/100mL	en en	Monthly	Grab 4
pH	Sample Measurement							A JA - HILLIAN JA - AND CO.			
PARM Code 00400 A Mon. Site No. EFA-1	Permit Requirement				6.0 (Min.)		8.5 (Max.)	S.U.		5 Days/Week	Grab
Chlorine, Total Residual (For Disinfection)	Sample Measurement										TENER TO ANNUAL STREET IN THESE
PARM Code 50060 A Mon. Site No. EFA-1	Permit Requirement		September 2 de la companya del companya del companya de la company	TOTAL CONTRACTOR OF THE PROPERTY OF THE PROPER	0.5 (Min.)			mg/L		5 Days/Week	Grab
Nitrogen, Total	Sample Measurement								Na Circuia	A LONG TO THE RESIDENCE IN THE PARTY OF THE	Michigan Sept. And May o
PARM Code 00600 Y Mon. Site No. EFA-1	Permit Requirement			en derik Hillog		Report (An.Avg.)		mg/L		Monthly	Grab
Nitrogen, Total	Sample Measurement									- Property of	
PARM Code 00600 A Mon. Site No. EFA-1	Permit Requirement			10 10 10 10 10 10 10 10 10 10 10 10 10 1			Report (Mo.Avg.)	mg/L	a partiti	Monthly	Grab
Phosphorus, Total (as P)	Sample Measurement						· · · · · · · · · · · · · · · · · · ·				
PARM Code 00665 Y Mon. Site No. EFA-1	Permit Requirement		AMARIA AMARIA AMARIA MARIANA AMARIANA			Report (An.Avg.)		mg/L	up/il	Monthly	Grab
Phosphorus, Total (as P)	Sample Measurement									relogia di Bacilo	0.1
PARM Code 00665 A Mon. Site No. EFA-1	Permit Requirement						Report (Mo.Avg.)	mg/L		Monthly	Grab
Flow (Total flow through plant)	Sample Measurement	** ***********************************		The state of the s				10 24 10 222 22 22 23 23		C D. AV.	Flow Totalizer
PARM Code 50050 P Mon. Site No. FLW-1	Permit Requirement		0.070 (An,Avg.)	MGD		Market and the second		AND STATE		5 Days/Week	FIOW TOWNIZE
Flow (Total flow through plant)	Sample Measurement									e December 1	Flow Totalizer
PARM Code 50050 Q Mon. Site No. FLW-1	Permit Requirement	Report (Qt.Avg.)	Report (Mo.Avg.)	MGD		profile Final Cal		Tomati		5 Days/Week	Flow Totalizer

DISCHARGE MONITORING REPORT - PART A (Continued)

FACILITY:

Merritt Island Utility Company WWTF

MONITORING GROUP

R-001

PERMIT NUMBER: FLA010377-006-DW3P

NUMBER:
MONITORING PERIOD From: ______ To: ______

Parameter		Quantity or Loading		Units	Units Quality or Concentration					Frequency of Analysis	Sample Type
Percent Capacity, (TMADF/Permitted Capacity) x 100	Sample Measurement										
PARM Code 00180 P Mon. Site No. CAL-1	Permit Requirement		10 1989 19 10 10 19 19 19 19 19 19 19 19 19 19 19 19 19				Report (Mo.Avg.)	percent	and the	Monthly	Calculated
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	Astronomical Control of the Control							it om 1976 India eistik	e igenolis Pala ess		
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PERMIT NUMBER:

FLA010377-006-DW3P

When Completed submit this report to: Department of Environmental Protection, 3319 Maguire Blvd, Suite 232, Orlando, FL 32803-3767

TEE NAME: Merritt Island Utility Company Inc 4939 Cross Bayou Blvd New Port Richey, Florida 34652-3434 FY: Merritt Island Utility Company WWTF ION: 6710 Orleans Court Merritt Island, FL 32953- Y: Brevard Central District			MONITORIN MONITORIN RE-SUBMIT NO DISCHAI	G GROUP DESCRIPTION: TED DMR:	Final N/A R-001 Rapid Infiltration Basin,	PRO	GRAM:	Annually Domestic	
	Quantity	or Loading	Units	Quality or Co	oncentration	Units	No. Ex.	Frequency of Analysis	Sample Type
Measurement Permit					12.0 (Max.)	mg/L		Annually	Grab
20C Sample Measurement					Report	mg/L		Annually	Grab
Requirement		1 (100) 1 (100			(Max.)				
Measurement Permit					Report (Max.)	mg/L		Annually	Grab
Requirement									
							100		
Based on my inquiry of accurate, and complete.	the person or person I am aware that the	ns who manage the sy tre are significant per	ystem, or those palties for submi	tting false information, includ	ling the possibility of fine a	nd imprisonme	ent for k		
	Merritt Island Utility 6710 Orleans Court Merritt Island, FL 32: Brevard Central District N) Sample Measurement Permit Requirement Permit Requirement Permit Requirement Permit Requirement Requirement And this document and Based on my inquiry of accurate, and complete.	Merritt Island Utility Company WWTF 6710 Orleans Court Merritt Island, FL 32953- Brevard Central District Quantity N) Sample Measurement Permit Requirement Permit Requirement Sample Measurement Permit Requirement Requirement Permit Requirement Permit Requirement Interval Permit Requirement Permit Requirement Requirement Permit Requirement Requirement Interval Permit Requirement Interval P	Merritt Island Utility Company WWTF 6710 Orleans Court Merritt Island, FL 32953- Brevard Central District Quantity or Loading N) Sample Measurement Permit Requirement Permit Requirement Ifluent) Sample Measurement Permit Requirement Permit Requirement Permit Requirement Permit Requirement Permit Requirement	Merritt Island Utility Company WWTF 6710 Orleans Court Merritt Island, FL 32953- Brevard Central District Quantity or Loading Units N) Sample Measurement Permit Requirement Permit Requirement Permit Requirement Permit Requirement Demit Requirement In this document and all attachments were prepared under my direction or supposed on my inquiry of the person or persons who manage the system, or those paccurate, and complete. I am aware that there are significant penalties for submit	Merritt Island Utility Company WWTF 6710 Orleans Court Merritt Island, FL 32953- Brevard Central District Quantity or Loading N) Sample Measurement Permit Requirement Permit Requireme	Merritt Island, FL 32953- Brevard Central District Quantity or Loading	Merritt Island Utility Company WWTF 6710 Orleans Court Merritt Island, FL 32953- Brevard Central District Quantity or Loading	Merritt Island Utility Company WWTF MONITORING GROUP NUMBER: R-001 Rapid Infiltration Basin, including Influent Merritt Island, FL 32953- Brevard Central District Quantity or Loading	Merrit Island Utility Company WWTF 6710 Orleans Court Merrit Island, FL 32953- Merrit Island, FL 32953- Brevard Central District Quantity or Loading Units Quality or Concentration Units No. Frequency of Analysis

When Completed submit t	his report to: Departme	ent of Environmental Protection, 3319 I	Maguire Blvd, S	uite 232, Orlando, FL 32803-376	67				
PERMITTEE NAME:	Merritt Island Utility	Company Inc	PERMIT NU	JMBER:	FLA010377-006-DW3P				
MAILING ADDRESS:	4939 Cross Bayou Blvd New Port Richey, Florida 34652-3434		LIMIT: CLASS SIZI	R.	Final N/A		ORT FE	Monthly Domestic	
FACILITY:	Merritt Island Utility 6710 Orleans Court	Company WWTF	MONITORI	NG GROUP NUMBER: NG GROUP DESCRIPTION:	RMP-Q Biosolids Quantity				
LOCATION:	Merritt Island, FL 32	953-	RE-SUBMI	<u> </u>					
COUNTY:	Brevard		MONITORI	NG PERIOD From:		To:			
OFFICE:	Central District								
Parameter		Quantity or Loading	Units	Quality or Co	ncentration	Units	No. Ex.	Frequency of Analysis	Sample Type

Parameter		Quantity or Loading		or Loading Units Quality or Concentration				Units	No. Ex.	Frequency of Analysis	Sample Type
Biosolids Quantity (Transferred)	Sample Measurement									A	
PARM Code B0007 + Mon, Site No. RMP-1	Permit Requirement		Report (Mo.Total)	dry tons						Monthly	Calculated
Biosolids Quantity (Landfilled)	Sample Measurement								ons 5716844.0		
PARM Code B0008 + Mon. Site No. RMP-1	Permit Requirement	10.2	Report (Mo.Total)	dry tons			1255 2455 1110 11	AMALIE TE	1234000 1344000	Monthly	Calculated
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	ALERT LINES										

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):

		FLA010377-006- From:		SAMPLE R To:		PART B Facility: Mer	ritt Island Utility	Company WWTF	
	BOD, Carbonaceous 5 day, 20C mg/L	Chlorine, Total Residual (For Disinfection) mg/L	Coliform, Fecal #/100mL	Nitrogen, Total mg/L	Phosphorus, Total (as P) mg/L	Solids, Total Suspended mg/L	pH s.u.	Flow (Total flow through plant) MGD	4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 -
Code	80082	50060	74055	00600	00665	00530	00400	50050	
Mon. Site	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	FLW-1	
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PLANT S Day Shift	STAFFING: Operator	Class:	Certific	cate No:	1	Name:			
	Shift Operator	Class:		cate No:		Name:			

Night Shift Operator

Lead Operator

Class:

Class:

Certificate No:

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 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 OPS OTH SEF	No discharge from/to site. Operations were shutdown so no sample could be taken. Other. Please enter an explanation of why monitoring data were not available. 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.

ſ	CODE	DESCRIPTION/INSTRUCTIONS
ı	<	The compound was analyzed for but not detected.
ı	A	Value reported is the mean (average) of two or more determinations.
1	J	Estimated value, value not accurate.
ı	Q	Sample held beyond the actual holding time.
ı	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.

CBOD₅: Enter the average CBOD₅ 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.

STATEMENT OF BASIS **FOR** STATE OF FLORIDA DOMESTIC WASTEWATER FACILITY PERMIT

PERMIT NUMBER:

FLA010377-006

FACILITY NAME:

Merritt Island Utility Company WWTF

FACILITY LOCATION: 6710 Orleans Court, Merritt Island, FL 32953

Brevard County

NAME OF PERMITTEE: Merritt Island Utility Company Inc

PERMIT WRITER:

Wilmott Brown

1. SUMMARY OF APPLICATION

a. Chronology of Application

Application Number:

FLA010377-006-DW3P

Application Submittal Date:

January 24, 2017

b. Type of Facility

Domestic Wastewater Treatment Plant

Ownership Type:

Private

SIC Code:

4952

c. Facility Capacity

Existing Permitted Capacity:

0.070 mgd Annual Average Daily Flow

Proposed Increase in Permitted Capacity:

0 mgd Annual Average Daily Flow

Proposed Total Permitted Capacity:

0.07 mgd Annual Average Daily Flow

d. Description of Wastewater Treatment

An existing 0.070 million gallon per day (MGD) annual average daily flow (AADF) permitted capacity extended aeration domestic wastewater treatment plant consisting of aeration, secondary clarification, chlorination, and aerobic digestion of biosolids.

e. Description of Effluent Disposal and Land Application Sites (as reported by applicant)

Land Application R-001: An existing 0.070 MGD annual average daily flow permitted capacity rapid infiltration basin system. R-001 is a reuse system which consists of three (3) rapid infiltration basins with a total wetted area of 0.758 acres having a capacity of 0.070 MGD located approximately at latitude 28°28' 43" N, longitude 80°42' 43" W.

2. SUMMARY OF SURFACE WATER DISCHARGE

This facility does not discharge to surface waters.

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 (Flow to R-001)	MGD	Max	0.070	Annual Average	62-600.700(2)(b) & 62-610.810(5) FAC
	MGD	Max	Report	Monthly Average	62-600.700(2)(b) & 62-610.810(5) FAC
BOD, Carbonaceous		Max	20.0	Annual Average	62-610.510 & 62-600.420(3)(a)1. FAC
5 day, 20C	a /T	Max	30.0	Monthly Average	62-610.510 & 62-600.420(3)(a)2. FAC
	mg/L	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		Max	20.0	Annual Average	62-610.510 & 62-600.420(3)(b)1. FAC
Suspended		Max	30.0	Monthly Average	62-610.510 & 62-600.420(3)(b)2. FAC
	mg/L	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		Max	200	Annual Average	62-610.510 & 62-600.440(5)(a)1. FAC
	#/100mL	Max	200	Monthly	62-610.510 & 62-600.440(5)(a)2. FAC
				Geometric Mean	
		Max	800	Single Sample	62-610.510 & 62-600.440(5)(a)4. FAC
pН	s.u.	Min	6.0	Single Sample	62-600.445 FAC
	5.u.	Max	8.5	Single Sample	62-600.445 FAC
Chlorine, Total		Min	0.5	Single Sample	62-610.510 & 62-600.440(5)(c) FAC
Residual (For Disinfection)	mg/L				
Nitrogen, Nitrate,	A	Max	12.0	Single Sample	62-610.510(1) FAC
Total (as N)	mg/L				Annual frequency: 62-600.650(3) FAC
Nitrogen, Total	ma/I	Max	Report	Annual Average	62-600.650(3) FAC
	mg/L	Max	Report	Monthly Average	62-600.650(3) FAC
Phosphorus, Total	ma/I	Max	Report	Annual Average	62-600.650(3) FAC
(as P)	mg/L	Max	Report	Monthly Average	62-600.650(3) FAC

Other Limitations and Monitoring Requirements:

Parameter	Units	Max/ Min	Limit	Statistical Basis	Rationale
Flow (Total flow	MGD	Max	0.070	Annual Average	62-600.700(2)(b) FAC
through plant)		Max	Report	Monthly Average	62-600.700(2)(b) FAC
		Max	Report	Quarterly 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 Annual frequency: 62-600.650(3) FAC
Solids, Total Suspended (Influent)	mg/L	Max	Report	Single Sample	62-600.660(1) FAC Annual frequency: 62-600.650(3) FAC

Parameter	Units	Max/ Min	Limit	Statistical Basis	Rationale
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. <u>DISCUSSION OF CHANGES TO PERMIT LIMITATIONS</u>

The current wastewater permit for this facility FLA010377-006-DW3P is effective on March 6, 2017, and expires on March 5, 2022.

Monitoring for total nitrogen (TN) and total phosphorus (TP) are required, as allowed by Rule 62-600.650(3), FAC, to evaluate impacts of reclaimed water to ground and surface waters in an impaired water basin. [62-600.650(3)]

5. BIOSOLIDS MANAGEMENT REQUIREMENTS

Biosolids generated by this facility may be transferred to American Bioclean BTF 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 Para	meters	62-640.650(5)(a) FAC		

6. GROUND WATER MONITORING REQUIREMENTS

This section is not applicable to this facility.

7. PERMIT SCHEDULES

There is a schedule in the permit for upgrades and replacements.

8. 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.

9. ADMINISTRATIVE ORDERS (AO) AND CONSENT ORDERS (CO)

This permit is not accompanied by an AO and the permittee has not entered into a CO with the Department.

10. REQUESTED VARIANCES OR ALTERNATIVES TO REQUIRED STANDARDS

No variances were requested for this facility.

11. THE ADMINISTRATIVE RECORD

The administrative record including application, draft permit, fact sheet, public notice (after release), comments received and additional information is available for public inspection during normal business hours at the location specified in item 13. Copies will be provided at a minimal charge per page.

12. PROPOSED SCHEDULE FOR PERMIT ISSUANCE

Notice of Permit Issuance

March 28, 2017

13. CONTACT

Additional information concerning the permit and proposed schedule for permit issuance may be obtained during normal business hours from:

Wilmott Brown Professional Engineer I Wilmott.brown@dep.state.fl.us

3319 Maguire Blvd Suite 232 Orlando, FL 32803-3767

Telephone No.: (407) 897-4100

PERMITTEE NAME: Merritt Island Utility Company Inc

ADDRESS:

4939 Cross Bayou Blvd

New Port Richey, FL 34652

PERMIT NUMBER: LIMIT:

FLA010377

FINAL REPORT:

GROUP:

Monthly

FACILITY TYPE:

DW

Domestic

MONITORING GROUP: R-001

FACILITY:

Merritt Island Utility Company WWTF

LOCATION:

6710 Orleans Court

Merritt Island, FL 32953

DESCRIPTION:

Rapid Infiltration Basin, including Influent

COUNTY:

BREVARD

MONITORING PERIOD: From: 04/01/2018 To: 04/30/2018

COUNTY: BREVARD			MONITORING LEGO. Truit vivorzota 16. 0430/201							
Parameter		Quantity or Loading	Units	Quali	ty or Concent	ration	Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.0174						0	5 Days/Week	Recording Flow Meter with Totalizer
PARM Code 50050 Y Mon. Site: FLW-1	Permit Requirement	0.07 (Anni Avg)	MGD						(5 Days/Week)	(Recording Flow Meter with Totalizer)
Flow	Sample Measurement	0.017	U. bing					0	5 Days/Week	Recording Flow Meter with Totalizer
PARM Code 50050 1 Mon. Site: FLW-1	Permit Requirement	Report (Mo Avg)	MGD						(5 Days/Week)	(Recording Flow Meter with Totalizer)
BOD, Carbonaceous 5 day, 20C	Sample Measurement				23.7			1	1 Mosthly	Grab
PARM Code 80082 Y Mon. Site: EFA-1	Permit Requirement				20.0 (Annl Avg)		mg/L		(1 Monthly)	(Grab)
BOD, Carbonaceous 5 day, 20C	Sample Measurement			<2.0	<2.0	<2.0		0	1 Monthly	Grab
PARM Code 80082 A Mon. Site: EFA-1	Permit Requirement			60.0 (Maximum)	45.0 (Wkly Avg)	30.0 (Mo Avg)	mg/L		(1 Monthly)	(Grab)

Parameter.	Quantity or Loading	Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type	
Solids, Total Suspended	Sample Measurement				40.5	推 : " · · · · · · · · · · · · · · · · · ·		1	1 Monthly	Grab
PARM Code 00530 Y Mon. Site: EFA-1	Permit Requirement				20.0 (Anni Avg)		mg/L		(1 Monthly)	(Grab)
Solids, Total Suspended	Sample Measurement			3.8	3.8	3.8		0	1 Monthly	Grab
PARM Code 00530 A Mon. Site: EFA-1	Permit Requirement			60.0 (Maximum)	45.0 (Wkly Avg)	30.0 (Mo Avg)	mg/L		(1 Monthly)	(Grab)
Coliform, Fecal	Sample Measurement				3399.0	rann i mag		1	1 Monthly	Grab
PARM Code 74055 Y Mon. Site: EFA-1	Permit Requirement				200.0 (Annl Avg)		#/100mL		(1 Monthly)	(Grab)
Coliform, Fecal	Sample Measurement				20090	20000		2	1 Monthly	Grab
PARM Code 74055 A Mon. Site: EFA-1	Permit Requirement				200.0 (Mo Geomn)	800.0 (Maximum)	#/100mL		(1 Monthly)	(Grab)
pH	Sample Measurement			7.0	T straight T stra	7.9		0	5 Days/Week	Grab
PARM Code 00400 A Mon. Site: EFA-1	Permit Requirement			6.0 (Minimum)		8.5 (Maximum)	S.U.		(5 Days/Week)	(Grab)

Parameter		Quantity	or Loading	Units	Qualit	y or Concent	ration	Units	No. Ex.	Frequency of Analysis	Sample Type
Chlorine, Total Residual	Sample Measurement				1.9				0	5 Days/Week	Grab
PARM Code 50060 A Mon. Site: EFA-1	Permit Requirement				0.5 (Minimum)			mg/L		(5 Days/Week)	(Grab)
Nitrogen, Total	Sample Measurement					отн			0	1 Monthly	Grab
PARM Code 00600 Y Mon. Site: EFA-1	Permit Requirement					Report (Anni Avg)		mg/L		(i Monthly)	(Grab)
Nitrogen, Total	Sample Measurement						14.0		0	l Monthly	Grab
PARM Code 00600 A Mon. Site: EFA-1	Permit Requirement						Report (Mo Avg)	mg/L		(1 Monthly)	(Grab)
Phosphorus, Total (as P)	Sample Measurement					ОТН			0	1 Monthly	Grab
PARM Code 00665 Y Mon. Site: EFA-1	Permit Requirement					Report (Anni Avg)		mg/L		(1 Monthly)	(Grab)
Phosphorus, Total (as P)	Sample Measurement						5.2		0	1 Monthly	Grab
PARM Code 00665 A Mon. Site: EFA-1	Permit Requirement						Report (Mo Avg)	mg/L		(1 Monthly)	(Grab)

Parameter		Quantity	or Loading	Units	Quali	ty or Concen	tration	Units	No. Ex,	Frequency of Analysis	Sample Type
Flow	Sample Measurement		0.0174						0	5 Days/Week	Recording Flow Meter with Totalizer
PARM Code 50050 P Mon. Site: FLW-1	Permit Requirement		0.07 (Anni Avg)	MGD						(5 Days/Week)	(Recording Flow Meter with Totalizer)
Flow	Sample Measurement	0.017	0.017						0	5 Days/Week	Recording Flow Meter with Totalizer
PARM Code 50050 Q Mon. Site: FLW-1	Permit Requirement	Report (Qrtr Avg)	Report (Mo Avg)	MGD						(5 Days/Week)	(Recording Flow Meter with Totalizer)
Percent Capacity, (TMADF/Permitted Capacity) x 100	Sample Measurement						24		0	1 Monthly	Calculated
PARM Code 00180 P Mon. Site: CAL-1	Permit Requirement						Report (Mo Avg)	percent		(1 Monthly)	(Calculated)
OR AUTHORIZED AGENT Elizabeth Anne Krahmer F	CERTIFY UNDER PENAL DIRECTION OR SUPERVISI PROPERLY GATHERED AN PERSONS WHO MANAGE T HE INFORMATION SUBMI M AWARE THAT THERI POSSIBILITY OF FINE AND	ION IN ACCORDAL TO EVALUATED THE HE SYSTEM, OR THE HTTED IS, TO THE E ARE SIGNIFICA	NCE WITH A SYST HE INFORMATION HOSE PERSONS DIR BEST OF MY KNOV NT PENALTIES FO	EM DESIGNED T SUBMITTED. BAS LECTLY RESPONS WLEDGE AND BE OR SUBMITTING	O ASSURE THAT SED ON MY INQ IBLE FOR GATHE LIEF, TRUE, ACC	OUALIFIED PER JIRY OF THE PER RING THE INFORM URATE AND COM	SONNEL OR AUTI SON OR MATION, Electronic PLETE. I		L EXECUTIVI	E OFFICER TELEPHONE (727) 848-8292	SUBMITTED ON 11/08/2018

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Parameter	Monitoring Site	Comments for Monitoring Group - R-001
50050 Y	FLW-1	Report is being resubmitted to attached a corrected Part B reflecting the required Total Nitrogen and Total Phosphorus results. No other changes were made.
80082 Y	EFA-I	CBOD annual average failure originated in August 2017. The plant has undergone a substantial amount of maintenance and repairs since it was acquired and it now appears that the results are consistently within permitted limits.
00530 Y	EFA-1	TSS annual average failure originated in prior to April 2017. The plant has undergone a substantial amount of maintenance and repairs since it was acquired and US Water is working to bring the TSS down to permitted limits
74055 Y		The fecal annual average failure originated in prior to April 2017. The plant has undergone a substantial amount of maintenance and repairs since it was acquired and US Water is working to bring the plant into compliance
74055 A	EFA-1	A notice of abnormal event was filed in regard to the fecal failure.
00600 Y	EFA-1	The annual average is a requirement that became effective in May 2017 and in this regard there is not enough data to calculate an annual average.
00665 Y		The annual average is a requirement that became effective in May 2017 and in this regard there is not enough data to calculate an annual average.
50050 Q	FLW-1	Flows based on three month average due to flow meter malfunction

FLA010377 PERMITTEE NAME: Merritt Island Utility Company Inc PERMIT NUMBER: 4939 Cross Bayou Blvd ADDRESS: LIMIT: FINAL REPORT: Monthly New Port Richey, FL 34652 FACILITY TYPE: DW GROUP: Domestic MONITORING GROUP: RMP-Q FACILITY: Merritt Island Utility Company WWTF LOCATION: 6710 Orleans Court DESCRIPTION: **Biosolids Quantity** Merritt Island, FL 32953 MONITORING PERIOD: From: 04/01/2018 To: 04/30/2018 COUNTY: **BREVARD** Frequency No. Sample Quantity or Loading Units **Quality or Concentration** Units Parameter of Ex. Type Analysis Sample 0.0 0 Biosolids Quantity (Transferred) 1 Monthly Calculated Measurement PARM Code B0007 + Permit Report dry tons (1 Monthly) (Calculated) (Mo Total) Mon. Site: RMP-1 Requirement Sample **Biosolids Quantity (Landfilled)** 0.0 0 1 Monthly Calculated Measurement PARM Code B0008 + Permit Report dry tons (1 Monthly) (Calculated) (Mo Total) Mon. Site: RMP-1 Requirement I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER TELEPHONE DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL OR AUTHORIZED AGENT PROPERLY GATHERED AND EVALUATED THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR NAME/TITLE PRINCIPAL EXECUTIVE OFFICER SUBMITTED ON OR AUTHORIZED AGENT (727) 848-8292 11/08/2018 Elizabeth Anne Krahmer PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, Electronically Signed 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.

DAILY SAMPLE RESULTS - PART B

Permit Number: Monitoring Period

31 Total

Mo. Avg.

FLA010377-006-DW3P

To: 4/30/2018

From: 4/01/2018

Facility: Merritt Island Utility Company WWTF

0.5100

0.0170

	BOD, Carbonaceous 5 day, 20C mg/L	Chlorine, Total Residual (For Disinfection) mg/L	Coliform, Fecal #/100mL	Nitrogen, Total mg/L	Phosphorus, Total (as P) mg/L	Solids, Total Suspended mg/L	pH s.u.	Flow (Total flow through plant) MGD	
Code Ion. Site	80082 EFA-1	50060 EFA-1	74055 EFA-1	00600 EFA-1	00665 EFA-1	00530 EFA-1	00400 EFA-1	50050 FLW-1	
1	ErA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-I		F
2	 	 		-				0.0170	
3		1.00		-		<u> </u>	7.50	0.0170	
4		1.90					7.50	0.0170	-
5		2.00					7.50	0.0170	
6	 	2.00					7.50	0.0170	
7	<u> </u>	2.40				 	7.90	0.0170	
8		2.50				<u> </u>	7.70	0.0170	
9			ļ'			<u> </u>		0.0170	
			-					0.0170	
10		2.50				<u> </u>	7.70	0.0170	
11		2.20					7.40	0.0170	
12		2.50					7.60	0.0170	
13		2.50					7.60	0.0170	
14		2.20					7.00	0.0170	
15								0.0170	
16								0.0170	
17		2.20					7.00	0.0170	
18		2.00					7.00	0.0170	
19		2.20					7.10	0.0170	
20		2.20					7.10	0.0170	
21		2.40					7.30	0.0170	
22								0.0170	
23								0.0170	
24		2.40				 	7.40	0.0170	
25		2.40				-	7.40	0.0170	
26	<2.0	2.40	20000	14.0	5.2	3.8	7.40		
27		2.40		17.0	0.2	-		0.0170	
28		1				 	7.50	0.0170	
29	 	2.50				 	7.50	0.0170	
30	 	<u> </u>	<u> </u>			 		0.0170	
50	1 '	1	1		I			0.0170	

PLANT STAFFING: Day Shift Operator	Class:	<u>C</u>	Certificate No:	14189	Name:	Tommie James
Evening Shift Operator	Class:		Certificate No:		Name:	
Night Shift Operator	Class:		Certificate No:		Name:	
Lead Operator	Class:		Certificate No:		Name:	

PERMITTEE NAME: Merritt Island Utility Company Inc

ADDRESS:

4939 Cross Bayou Blvd

New Port Richey, FL 34652

LIMIT:

FLA010377 FINAL REPORT:

Monthly

FACILITY TYPE: DW MONITORING GROUP: R-001

PERMIT NUMBER:

DW GROUP:

Domestic

FACILITY: Merritt Island Utility Company WWTF

LOCATION:

6710 Orleans Court

Merritt Island, FL 32953

DESCRIPTION:

Rapid Infiltration Basin, including Influent

COUNTY:

BREVARD

MONITORING PERIOD: From: 05/01/2018 To: 05/31/2018

COUNTY: BREVARD					IVI	UNITURING P	ERIOD. FIOI	11. 03/01/20	18 10. 03/31/2018	
Parameter		Quantity or Load	ing Units	Quali	ity or Concen	trațion	Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.0	17					0	5 Days/Week	Recording Flow Meter with Totalizer
PARM Code 50050 Y Mon. Site: FLW-1	Permit Requirement	0.0 (Anni					100		(5 Days/Week)	(Recording Flow Meter with Totalizer)
Flow	Sample Measurement	0.0	17					0	5 Days/Week	Recording Flow Meter with Totalizer
PARM Code 50050 1 Mon. Site: FLW-1	Permit Requirement	Rep (Mo				TISTORIA TISTORIA TISTORIA TISTORIA			(5 Days/Week)	(Recording Flow Meter with Totalizer)
BOD, Carbonaceous 5 day, 20C	Sample Measurement				22.0	nunkanani n		1	1 Monthly	Grab
PARM Code 80082 Y Mon. Site: EFA-1	Permit Requirement				20.0 (Annl Avg)		mg/L		(1 Mouthly)	(Grab)
BOD, Carbonaceous 5 day, 20C	Sample Measurement			5.6	5.6	5.6		0	1 Monthly	Grab
PARM Code 80082 A Mon. Site: EFA-1	Permit Requirement			60.0 (Maximum)	45.0 (Wkły Avg)	30.0 (Mo Avg)	mg/L		(1 Monthly)	(Grab)

Parameter		Quantit	y or Loading	Units	Quali	ty or Concen	tration	Units	No. Ex.	Frequency of Analysis	Sample Type
Solids, Total Suspended	Sample Measurement					43.5				1 Monthly	Grab
PARM Code 00530 Y Mon. Site: EFA-1	Permit Requirement			Dharran A		20.0 (Anni Avg)		mg/L		(1 Monthly)	(Grab)
Solids, Total Suspended	Sample Measurement	kes o sugar Koman sugar			98.0	98.0	98.0		3	1 Monthly	Grab
PARM Code 00530 A Mon. Site: EFA-1	Permit Requirement				60.0 (Maximum)	45.0 (Wkły Avg)	30.0 (Mo Avg)	mg/L		(1 Monthly)	(Grab)
Coliform, Fecal	Sample Measurement					3398.9			1	1 Monthly	Grab
PARM Code 74055 Y Mon. Site: EFA-1	Permit Requirement					200.0 (Annl Avg)		#/100mL		(1 Monthly)	(Grab)
Coliform, Fecal	Sample Measurement					1.41	<4.0		0	1 Monthly	Grab
PARM Code 74055 A Mon. Site: EFA-1	Permit Requirement					200.0 (Mo Geomn)	800.0 (Maximum)	#/100mL		(1 Monthly)	(Grab)
pH	Sample Measurement	ope – Sidra	100 to 10		7.0		7.6	ger (1995) (degara) Di 2005 (-1965) skal	0	5 Days/Week	Grab
PARM Code 00400 A Mon. Site: EFA-1	Permit Requirement				6.0 (Minimum)		8.5 (Maximum)	s.u.		(5 Days/Week)	(Grab)

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Parameter		Quantity	or Loading	Units	Quali	ty or Concent	ration	Units	No. Ex.	Frequency of Analysis	Sample Type
Chlorine, Total Residual	Sample Measurement				1.2	papik 60 s. 1985 a Basar a tas 1983 A Tas 1884	rene programa de la composición del composición de la composición del la composición del composición del composición de la composición del composición		0	5 Days/Week	Grab
PARM Code 50060 A Mon. Site: EFA-1	Permit Requirement				0.5 (Minimum)			mg/L		(5 Days/Week)	(Grab)
Nitrogen, Total	Sample Measurement			a. Piloters		ОТН			0	1 Monthly	Grab
PARM Code 00600 Y Mon. Site: EFA-1	Permit Requirement					Report (Anni Avg)		mg/L		(1 Monthly)	(Grab)
Nitrogen, Total	Sample Measurement					uli	ANC		0	1 Monthly	Grab
PARM Code 00600 A Mon. Site: EFA-1	Permit Requirement						Report (Mo Avg)	mg/L	o Handle Granda Chanasta	(1 Monthly)	(Grab)
Phosphorus, Total (as P)	Sample Measurement					ОТН		M. Hans	0	1 Monthly	Grab
PARM Code 00665 Y Mon. Site: EFA-1	Permit Requirement					Report (Anni Avg)		mg/L	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(1 Monthly)	(Grab)
Phosphorus, Total (as P)	Sample Measurement						ANC		0	i Monthly	Grab
PARM Code 00665 A Mon. Site: EFA-1	Permit Requirement						Report (Mo Avg)	mg/L		(1 Monthly)	(Grab)

Parameter		Quantity	or Loading	Units	Qual	ity or Concent	tration	Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement		0.017							5 Days/Week	Recording Flow Meter with Totalizer
PARM Code 50050 P Mon. Site: FLW-1	Permit Requirement		0.07 (Anni Avg)	MGD						(5 Days/Week)	(Recording Flow Meter with Totalizer)
Flow	Sample Measurement	0.017	0.017 14			Afficial Control of the Control of t				5 Days/Week	Recording Flow Meter with Totalizer
PARM Code 50050 Q Mon. Site: FLW-1	Permit Requirement	Report (Ortr Avg)	Report (Mo Avg)	MGD						(5 Days/Week)	(Recording Flow Meter with Totalizer)
Percent Capacity, (TMADF/Permitted Capacity) x 100	Sample Measurement						24			I Monthly	Calculated
PARM Code 00180 P Mon. Site: CAL-1	Permit Requirement						Report (Mo Avg)	percent	izadili Sipi di	(1 Monthly)	(Calculated)
OR AUTHORIZED AGENT P Elizabeth Anne Krahmer T A	CERTIFY UNDER PENAL' IRECTION OR SUPERVISI ROPERLY GATHERED AN ERSONS WHO MANAGE TI HE INFORMATION SUBMIN M AWARE THAT THERE OSSIBILITY OF FINE AND	ON IN ACCORDAND EVALUATED THE SYSTEM, OR THE ITTED IS, TO THE IS ARE SIGNIFICAL	NCE WITH A SYST HE INFORMATION HOSE PERSONS DIR BEST OF MY KNOV NT PENALTIES FO	EM DESIGNED T SUBMITTED. BAS ECTLY RESPONSI VLEDGE AND BEI OR SUBMITTING	O ASSURE THAT SED ON MY INQ IBLE FOR GATHE LIEF, TRUE, ACC	T QUALIFIED PERS QUIRY OF THE PERS ERING THE INFORM CURATE AND COMI	SONNEL OR AUTH SON OR IATION, Electronic PLETE. I	IORIZED AGENT	L EXECUTIVE	OFFICER TELEPHONE (727) 848-8292	SUBMITTED ON 11/08/2018

Parameter	Monitoring Site	Comments for Monitoring Group - R-001
50050 Y	FLW-1	Report is being resubmitted to attached a corrected Part B reflecting the required Total Nitrogen and Total Phosphorus results. No other changes were made.
50050 1	FLW-1	Flows based on three month average due to flow meter malfunction
80082 Y	EFA-1	CBOD annual average failure originated in August 2017.
00530 Y	EFA-1	TSS annual average failure originated in August 2017.
00530 A	EFA-1	A notice of abnormal event was filed in regard to the TSS failure.
74055 Y	EFA-1	The fecal annual average failure originated March 2017. The plant has undergone a substantial amount of maintenance and repairs since it was acquired and US Water is working on bringing the facility into compliance.
00600 Y	EFA-1	The annual average is a requirement that became effective in May 2017 and in this regard there is not enough data to calculate an annual average
00600 A	EFA-1	The operator inadvertently did not sample the Nitrogen.
00665 Y	EFA-1	The annual average is a requirement that became effective in May 2017 and in this regard there is not enough data to calculate an annual average
00665 A	EFA-1	The operator inadvertently did not sample the Phosphorus
00003 11		

PERMIT NUMBER: FLA010377 PERMITTEE NAME: Merritt Island Utility Company Inc FINAL REPORT: Monthly 4939 Cross Bayou Blvd LIMIT: ADDRESS: New Port Richey, FL 34652 FACILITY TYPE: DW GROUP: Domestic MONITORING GROUP: RMP-Q FACILITY: Merritt Island Utility Company WWTF 6710 Orleans Court DESCRIPTION: **Biosolids Quantity** LOCATION: Merritt Island, FL 32953 **BREVARD** MONITORING PERIOD: From: 05/01/2018 To: 05/31/2018 COUNTY: Frequency No. Sample **Quality or Concentration** Units **Quantity or Loading** Units of Parameter Ex. Type Analysis Sample 0 1 Monthly Calculated 0.0 Biosolids Quantity (Transferred) Measurement Permit PARM Code B0007 + Report (Calculated) dry tons (1 Monthly) (Mo Total) Mon. Site: RMP-1 Requirement Sample 0 1 Monthly Calculated Biosolids Quantity (Landfilled) 0.0 Measurement **Permit** PARM Code B0008 + Report dry tons (1 Monthly) (Calculated) (Mo Total) Mon. Site: RMP-1 Requirement NAME/ITTLE PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL OR AUTHORIZED AGENT OR AUTHORIZED AGENT SUBMITTED ON PROPERLY GATHERED AND EVALUATED THE INFORMATION SUBMITTED. BASED ON MY INCURRY OF THE PERSON OF 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 (727) 848-8292 11/08/2018 Electronically Signed Elizabeth Anne Krahmer

POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

Permit Number: Monitoring Period

FLA010377-006-DW3P From: 5/01/2018 To

To: 5/31/2018

Facility:

Merritt Island Utility Company WWTF

	BOD, Carbonaceous 5 day, 20C mg/L	Chlorine, Total Residual (For Disinfection) mg/L	Coliform, Fecal #/100mL	Nitrogen, Total mg/L	Phosphorus, Total (as P) mg/L	Solids, Total Suspended mg/L	pH s.u.	Flow (Total flow through plant) MGD	
Code Mon. Site	80082 EFA-1	50060 EFA-1	74055 EFA-1	00600 EFA-1	00665 EFA-1	00530 EFA-1	00400 EFA-1	50050 FLW-1	
1		2.50					7.50	0.0170	
2		2.50					7.50	0.0170	
3		2.50					7.60	0.0170	
4		2.50	,				7.60	0.0170	
5		2.50					7.60	0.0170	
6	•	2.50		**************************************			7.60	0.0170	
7		2.50					7.60	0.0170	
8	5.6	2.50	1.0	ANC	ANC	98.0	7.60	0.0170	
9		2.50					7.60	0.0170	
10		2.50					7.60	0.0170	
11		2.50					7.60	0.0170	
12		2.50					7.60	0.0170	
13								0.0170	
14		2.50					7.60	0.0170	
15		2.50					7.00	0.0170	
16		2.50					7.60	0.0170	
17		2.50					7.60	0.0170	
18		2.50					7.60	0.0170	
19		2.50					7.00	0.0170	
20		1.20					7.40	0.0170	
21								0.0170	
22		1.20					7.40	0.0170	
23		1.20					7.40	0.0170	
24		1.30					7.40	0.0170	
25		1.50					7.40	0.0170	
26		1.50					7.40	0.0170	
27								0.0170	
28		1.40					7.60	0.0170	
29		1.50					7.60	0.0170	
30		1.60	<4.0				7.60	0.0170	
31		1.50					7.50	0.0170	
Total								0.5270	
Mo. Avg.								0.0170	

Day Shift Operator	Class:	С	Certificate No:	14189	Name:	Tommie James
Evening Shift Operator	Class:		Certificate No:		Name:	
Night Shift Operator	Class:		Certificate No:		Name:	
Lead Operator	Class:		Certificate No:		Name:	

PERMITTEE NAME: Merritt Island Utility Company Inc

ADDRESS:

4939 Cross Bayou Blvd

New Port Richey, FL 34652

PERMIT NUMBER:

FLA010377 FINAL REPORT:

Monthly

FACILITY TYPE:

LIMIT:

DW

Domestic

MONITORING GROUP: R-001

FACILITY:

Merritt Island Utility Company WWTF

LOCATION:

6710 Orleans Court

Merritt Island, FL 32953

DESCRIPTION:

Rapid Infiltration Basin, including Influent

GROUP:

COUNTY:

BREVARD

MONITORING PERIOD: From: 06/01/2018 To: 06/30/2018

COUNTY: BREVARD			MONITORING PERIOD: From: 06/01/2018 16: 06/30/2018										
Parameter		Quantity or Loading	ţ Units	Quali	Quality or Concentration			No. Ex.	Frequency of Analysis	Sample Type			
Flow	Sample Measurement	0.0168						0	5 Days/Week	Recording Flow Meter with Totalizer			
PARM Code 50050 Y Mon. Site: FLW-1	Permit Requirement	0.07 (Anni Avg)	MGD						(5 Days/Week)	(Recording Flow Meter with Totalizer)			
Flow	Sample Measurement	0.017						0	5 Days/Week	Recording Flow Meter with Totalizer			
PARM Code 50050 1 Mon. Site: FLW-1	Permit Requirement	Report (Mo Avg)	MGD						(5 Days/Week)	(Recording Flow Meter with Totalizer)			
BOD, Carbonaceous 5 day, 20C	Sample Measurement		St. St.		20.1			1	1 Monthly	Grab			
PARM Code 80082 Y Mon. Site: EFA-1	Permit Requirement				20.0 (Anni Avg)		mg/L		(1 Monthly)	(Grab)			
BOD, Carbonaceous 5 day, 20C	Sample Measurement			3.0	3.0	3.0		0	1 Monthly	Grab			
PARM Code 80082 A Mon. Site: EFA-1	Permit Requirement			60.0 (Maximum)	45.0 (Wkly Avg)	30.0 (Mo Avg)	mg/L		(1 Monthly)	(Grab)			

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Solids, Total Suspended	Sample Measurement					34.3			1	1 Monthly	Grab
PARM Code 00530 Y Mon. Site: EFA-1	Permit Requirement					20.0 (Anni Avg)		mg/L	andrikan Pa ran	(1 Monthly)	(Grab)
Solids, Total Suspended	Sample Measurement				9.0	9.0	9.0		0	1 Monthly	Grab
PARM Code 00530 A Mon. Site: EFA-1	Permit Requirement				60.0 (Maximum)	45.0 (Wkly Avg)	30.0 (Mo Avg)	mg/L	SHIP AND	(1 Monthly)	(Grab)
Coliform, Fecal	Sample Measurement					3415.4		950c ** 14°	1	l Monthly	Grab
PARM Code 74055 Y Mon. Site; EFA-1	Permit Requirement					200.0 (Anni Avg)		#/100mL	erie aphies de 110 - 110 110 - 110	(1 Monthly)	(Grab)
Coliform, Fecal	Sample Measurement					200.0	20000		1	1 Monthly	Grab
PARM Code 74055 A Mon. Site: EFA-1	Permit Requirement					200.0 (Mo Geomn)	800.0 (Maximum)	#/100mL		(1 Monthly)	(Grab)
рН	Sample Measurement				7.4		7.6		0	5 Days/Week	Grab
PARM Code 00400 A Mon. Site: EFA-1	Permit Requirement				6.0 (Minimum)		8.5 (Maximum)	S.U.		(5 Days/Week)	(Grab)

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Parameter		Quantity or Loading	Units	Quali	tration	Units	No. Ex.	Frequency of Analysis	Sample Type	
Chlorine, Total Residual	Sample Measurement			0.8			li tuli (1897) Elifono Elifono Elifono Elifono	0	5 Days/Week	Grab
PARM Code 50060 A Mon. Site: EFA-1	Permit Requirement			0.5 (Minimum)			mg/L		(5 Days/Week)	(Grab)
Nitrogen, Total	Sample Measurement				25.92			0	1 Monthly	Grab
PARM Code 00600 Y Mon. Site: EFA-1	Permit Requirement			r paga Goldon († 1866) 1 december - Paga Goldon († 1866) 1 december - Paga Goldon († 1866)	Report (Anni Avg)		mg/L		(1 Monthly)	(Grab)
Nitrogen, Total	Sample Measurement	All results. Al				13.0	*	0.0	1 Monthly	Grab
PARM Code 00600 A Mon. Site: EFA-I	Permit Requirement					Report (Mo Avg)	mg/L		(1 Monthly)	(Grab)
Phosphorus, Total (as P)	Sample Measurement				2.64			0 -	1 Monthly	Grab
PARM Code 00665 Y Mon. Site: EFA-1	Permit Requirement				Report (Annl Avg)		mg/L	15 15 15 15 1 115 4 11111	(1 Monthly)	(Grab)
Phosphorus, Total (as P)	Sample Measurement					3.2		0	1 Monthly	Grab
PARM Code 00665 A Mon. Site: EFA-1	Permit Requirement					Report (Mo Avg)	mg/L		(1 Monthly)	(Grab)

Parameter	Quantity or Load			Units	Qual	ity or Concent	ration	Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement		0.0168						0	5 Days/Week	Recording Flow Meter with Totalizer
PARM Code 50050 P Mon. Site: FLW-1	Permit Requirement		0.07 (Anni Avg)	MGD						(5 Days/Week)	(Recording Flow Meter with Totalizer)
Flow	Sample Measurement	0.017	0.017						0	5 Days/Week	Recording Flow Meter with Totalizer
PARM Code 50050 Q Mon. Site: FLW-1	Permit Requirement	Report (Ortr Avg)	Report (Mo Avg)	MGD						(5 Days/Week)	(Recording Flow Meter with Totalizer)
Percent Capacity, (TMADF/Permitted Capacity) x 100	Sample Measurement						24		0	1 Monthly	Calculated
PARM Code 00180 P Mon. Site: CAL-1	Permit Requirement						Report (Mo Avg)	percent		(1 Monthly)	(Calculated)
OR AUTHORIZED AGENT P Elizabeth Anne Krahmer P	CERTIFY UNDER PENAL- DIRECTION OR SUPERVISI ROPERLY GATHERED AN ERSONS WHO MANAGE TI HE INFORMATION SUBMI LIM AWARE THAT THERE OSSIBILITY OF FINE AND	ON IN ACCORDAND EVALUATED THE SYSTEM, OR THE STEED IS, TO THE SECONDECASE ARE SIGNIFICA	NCE WITH A SYST HE INFORMATION HOSE PERSONS DIF BEST OF MY KNOV NT PENALTIES FO	TEM DESIGNED T SUBMITTED. BAS RECTLY RESPONS WLEDGE AND BE OR SUBMITTING	O ASSURE THAT SED ON MY INQ IBLE FOR GATHE LIEF, TRUE, ACC	F QUALIFIED PERSOUTRY OF THE PERSOUTHE INFORM URATE AND COMP	ONNEL OR AUTI ON OR ATION, LETE. I	JRE OF PRINCIPAL HORIZED AGENT ally Signed	L EXECUTIVE	OFFICER TELEPHONE (727) 848-8292	SUBMITTED ON 10/09/2018

Parameter	Monitoring Site	
50050 1		June, July and August flows were revised, using a three month average of 0.017 due to a bad check valve. A proposal to repair or replace the check valve and/or the flow meter has been submitted. A corrected Part B is attached.
80082 Y	EFA-1	This plant has had substantial repairs since US Water took over. Staff is continuing to work to bring it into compliance with progress being made monthly.
00530 Y	EFA-1	This plant has had substantial repairs since US Water took over. Staff is continuing to work to bring it into compliance with progress being made monthly.
74055 Y	EFA-1	This plant has had substantial repairs since US Water took over. Staff is continuing to work to bring it into compliance with progress being made monthly.
74055 A	EFA-1	A notice of abnormal event was filed in regard to the fecal failure.

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FLA010377 PERMIT NUMBER: PERMITTEE NAME: Merritt Island Utility Company Inc FINAL REPORT: Monthly LIMIT: ADDRESS: 4939 Cross Bayou Blvd DW GROUP: FACILITY TYPE: Domestic New Port Richey, FL 34652 MONITORING GROUP: RMP-Q Merritt Island Utility Company WWTF FACILITY: DESCRIPTION: **Biosolids Quantity** LOCATION: 6710 Orleans Court Merritt Island, FL 32953 MONITORING PERIOD: From: 06/01/2018 To: 06/30/2018 COUNTY: **BREVARD** Frequency No. Sample **Quality or Concentration** Units Quantity or Loading Units of Parameter Ex. Type Analysis Sample 0 Calculated 1 Monthly 0.0 Biosolids Quantity (Transferred) Measurement PARM Code B0007 + **Permit** Report (1 Monthly) (Calculated) dry tons (Mo Total) Mon. Site: RMP-1 Requirement Sample 0 1 Monthly Calculated Biosolids Quantity (Landfilled) 0.0 Measurement Permit PARM Code B0008 + Report dry tons (1 Monthly) (Calculated) (Mo Total) Mon. Site: RMP-1 Requirement NAME/TITLE PRINCIPAL EXECUTIVE OFFICER OF LEW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT OR AUTHORIZED AGENT OR AUTHORIZED AGENT OR AUTHORIZED AGENT PROPERLY GATHERED AND EVALUATED THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR SUBMITTED ON

PROPERLY GATHERED AND EVALUATED THE INFORMATION SUBMITTED INSIDE FOR GATHERING THE INFORMATION, 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.

Elizabeth Anne Krahmer

(727) 848-8292 10/09/2018

Electronically Signed

Permit Number: Monitoring Period

FLA010377-006-DW3P From: 6/01/2018 To To: 6/30/2018

Facility: Merritt Island Utility Company WWTF

	BOD, Carbonaceous 5 day, 20C mg/L	Chlorine, Total Residual (For Disinfection) mg/L	Coliform, Fecal #/100mL	Nitrogen, Total mg/L	Phosphorus, Total (as P) mg/L	Solids, Total Suspended mg/L	pH s.u.	Flow (Total flow through plant) MGD	
Code	80082	50060	74055	00600	00665	00530	00400	50050	
Mon. Site	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	FLW-1	
2		1.50					7.40	0.0170 0.0170	
3		1.60					7.50	0.0170	
4		1.00					7.50	0.0170	
5		1.70					7.50	0.0170	
6	3.0	2.00	20000	13.0	3.2	9.0	7.50	0.0170	
7	3.0	2.00	20000	13.0	3.2	9.0	7.50	0.0170	
8		3.00					7.60	0.0170	
9		2.80		<u> </u>			7.50	0.0170	
		3.00					7.50	1	
10			.10					0.0170	
11		0.80	<4.0				7.40	0.0170	
12		0.90					7.50	0.0170	
13		1.20					7.60	0.0170	
14		1.50					7.60	0.0170	
15		1.70					7.50	0.0170	
16								0.0170	
17		1.70					7.60	0.0170	
18		1.40					7.40	0.0170	
19		1.60					7.50	0.0170	
20		1.50					7.50	0.0170	
21		1.60					7.50	0.0170	
22		1.60					7.50	0.0170	
23								0.0170	
24		1.20					7.60	0.0170	
25		1.40					7.50	0.0170	
26		1.40					7.50	0.0170	
27		1.50			, , ,		7.50	0.0170	
28		1.60					7.50	0.0170	
29		1.80					7.40	0.0170	
30								0.0170	
31									
Total			20002					0.5100	
Mo. Avg.			200 GEO					0.0170	

PLANT STAFFING: Day Shift Operator	Class:	<u>C</u>	Certificate No:	14189	Name:	Tommie James
Evening Shift Operator	Class:		Certificate No:		Name:	
Night Shift Operator	Class:		Certificate No:		Name:	
Lead Operator	Class:		Certificate No:		Name:	

PERMITTEE NAME: Merritt Island Utility Company Inc

ADDRESS:

4939 Cross Bayou Blvd

New Port Richey, FL 34652

PERMIT NUMBER: FLA
LIMIT: FIN

MONITORING GROUP: R-001

FLA010377 FINAL F

REPORT:

Monthly

GROUP: Domestic

FACILITY: Merritt Island Utility Company WWTF

LOCATION:

Merritt Island Utility Company WW IF 6710 Orleans Court

Merritt Island, FL 32953

DESCRIPTION:

FACILITY TYPE:

Rapid Infiltration Basin, including Influent

COUNTY:

BREVARD

MONITORING PERIOD: From: 07/01/2018 To: 07/31/2018

DW

COUNTY: BREVARD			MONITORING PERIOD: From: 0//01/2018 10: 0//31/2018										
Parameter		Quantity or Loading	Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type			
Flow	Sample Measurement	residing all 1 miles of 0.017						o O Shronjajensk	5 Days/Week	Recording Flow Meter with Totalizer			
PARM Code 50050 Y Mon. Site: FLW-1	Permit Requirement	0.07 (Anni Avg)	MGD						(5 Days/Week)	(Recording Flow Meter with Totalizer)			
Flow	Sample Measurement	0.017						0	5 Days/Week	Recording Flow Meter with Totalizer			
PARM Code 50050 1 Mon. Site: FLW-1	Permit Requirement	Report (Mo Avg)	MGD						(5 Days/Week)	(Recording Flow Meter with Totalizer)			
BOD, Carbonaceous 5 day, 20C	Sample Measurement				14.0			0	1 Monthly	Grab			
PARM Code 80082 Y Mon. Site: EFA-1	Permit Requirement				20.0 (Anni Avg)		mg/L		(1 Monthly)	(Grab)			
BOD, Carbonaceous 5 day, 20C	Sample Measurement			2.0	<2.0	<2.0	PHOTOS PLANTES OF	0	1 Monthly	Grab			
PARM Code 80082 A Mon. Site: EFA-1	Permit Requirement			60.0 (Maximum)	45.0 (Wkły Avg)	30.0 (Mo Avg)	mg/L	production Participal	(1 Monthly)	(Grab)			

Parameter	Quantity or Loading		Units	Quali	ty or Concent	ration Units	No. Ex.	Frequency of Analysis	Sample Type	
Solids, Total Suspended	Sample Measurement				33.9			1	1 Monthly	Grab
PARM Code 00530 Y Mon. Site: EFA-1	Permit Requirement				20.0 (Anni Avg)		mg/L		(1 Monthly)	(Grab)
Solids, Total Suspended	Sample Measurement		1	16.0	16.0	16.0		0	l Monthly	Grab
PARM Code 00530 A Mon. Site: EFA-1	Permit Requirement			60.0 (Maximum)	45.0 (Wkly Avg)	30.0 (Mo Avg)	mg/L		(1 Monthly)	(Grab)
Coliform, Fecal	Sample Measurement		Birde Salano II	nie beigne Anglie des Anglies	1748.9			1 34	1 Monthly	Grab
PARM Code 74055 Y Mon. Site: EFA-1	Permit Requirement				200.0 (Anni Avg)		#/100mL	1000 mg	(1 Monthly)	(Grab)
Coliform, Fecal	Sample Measurement				<4.0	< 4.0		0	1 Monthly	Grab
PARM Code 74055 A Mon. Site: EFA-1	Permit Requirement				200.0 (Mo Geomn)	800.0 (Maximum)	#/100mL		(1 Monthly)	(Grab)
pH	Sample Measurement			7.4	in in the second	7.6		0	5 Days/Week	Grab
PARM Code 00400 A Mon. Site: EFA-1	Permit Requirement			6.0 (Minimum)		8.5 (Maximum)	s.u.		(5 Days/Week)	(Grab)

Parameter		Quantity or Loading		Units	Qualit	ration	Units	No. Ex.	Frequency of Analysis	Sample Type	
Chlorine, Total Residual	Sample Measurement				1.0			ne negation	0	5 Days/Week	Grab
PARM Code 50060 A Mon. Site: EFA-1	Permit Requirement				0.5 (Minimum)			mg/L		(5 Days/Week)	(Grab)
Nitrogen, Total	Sample Measurement					25.83	na vystár val		0	1 Monthly	Grab
PARM Code 00600 Y Mon. Site: EFA-1	Permit Requirement			ada (14. mj. n. 19) Marija, jih Marija, ali		Report (Anni Avg)	10 m n : 223 m 1	mg/L		(1 Monthly)	(Grab)
Nitrogen, Total	Sample Measurement				gar gar gar		36.0	Marilena a 4411193	41.40 A	1 Monthly	Grab
PARM Code 00600 A Mon. Site: EFA-1	Permit Requirement						Report (Mo Avg)	mg/L		(1 Monthly)	(Grab)
Phosphorus, Total (as P)	Sample Measurement	e de la composición della comp				2.28	POTENTIAL STREET	AMP I	Ú	1 Monthly	Grab
PARM Code 00665 Y Mon. Site: EFA-1	Permit Requirement				1945 1946 1946	Report (Anni Avg)		mg/L		(1 Monthly)	(Grab)
Phosphorus, Total (as P)	Sample Measurement					Haran Alis	0.23	T grades and the second	0	1 Monthly	Grab
PARM Code 00665 A Mon. Site: EFA-1	Permit Requirement						Report (Mo Avg)	mg/L		(1 Monthly)	(Grab)

Parameter		Quantity	Quantity or Loading		Quali	Quality or Concentration			No. Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement		0.017						0	5 Days/Week	Recording Flow Meter with Totalizer
PARM Code 50050 P Mon. Site: FLW-1	Permit Requirement		0.07 (Anni Avg)	MGD						(5 Days/Weck)	(Recording Flow Meter with Totalizer)
Flow	Sample Measurement	0.017	0.017						0	5 Days/Week	Recording Flow Meter with Totalizer
PARM Code 50050 Q Mon. Site: FLW-1	Permit Requirement	Report (Qrtr Avg)	Report (Mo Avg)	MGD						(5 Days/Week)	(Recording Flow Meter with Totalizer)
Percent Capacity, (TMADF/Permitted Capacity) x 100	Sample Measurement						24		0	1 Monthly	Calculated
PARM Code 00180 P Mon. Site: CAL-1	Permit Requirement						Report (Mo Avg)	percent	fresens Progni	(1 Monthly)	(Calculated)
Elizabeth Anne Krahmer Pl	CERTIFY UNDER PENALTIRECTION OR SUPERVISIROPERLY GATHERED AN ERSONS WHO MANAGE THE INFORMATION SUBMITM AWARE THAT THERE OSSIBILITY OF FINE AND I	ON IN ACCORDAND EVALUATED THE SYSTEM, OR THE FITED IS, TO THE ENDING ARE SIGNIFICAND	NCE WITH A SYST HE INFORMATION HOSE PERSONS DIR BEST OF MY KNOV NT PENALTIES FO	EM DESIGNED TO SUBMITTED. BAS ECTLY RESPONSI VLEDGE AND BEL OR SUBMITTING	O ASSURE THAT ED ON MY INQU BLE FOR GATHEI IEF, TRUE, ACCU	QUALIFIED PERS JIRY OF THE PERS RING THE INFORM JRATE AND COME	SONNEL OR AUTH SON OR MATION, Electronic PLETE. I	IORIZED AGENT	L EXECUTIVE	OFFICER TELEPHONE (727) 848-8292	SUBMITTED ON 11/08/2018

Parameter	Monitoring Site	
50050 Y		Report is being resubmitted to attached a corrected Part B reflecting the required Total Nitrogen and Total Phosphorus results. No other changes were made.
50050 1	FLW-1	June, July and August flows were revised, using a three month average of 0.017 due to a bad check valve. A proposal to repair or replace the check valve and/or the flow meter has been submitted. A corrected Part B is attached.
00530 Y		This plant has had substantial repairs since US Water took over. Staff is continuing to work to bring it into compliance with progress being made monthly.
74055 Y	EFA-1	This plant has had substantial repairs since US Water took over. Staff is continuing to work to bring it into compliance with progress being made monthly.

FLA010377 PERMIT NUMBER: PERMITTEE NAME: Merritt Island Utility Company Inc LIMIT: FINAL REPORT: Monthly ADDRESS: 4939 Cross Bayou Blvd FACILITY TYPE: DW GROUP: Domestic New Port Richey, FL 34652 MONITORING GROUP: RMP-O FACILITY: Merritt Island Utility Company WWTF DESCRIPTION: **Biosolids Quantity** LOCATION: 6710 Orleans Court Merritt Island, FL 32953 MONITORING PERIOD: From: 07/01/2018 To: 07/31/2018 **BREVARD** COUNTY: Frequency No. Sample Units **Quality or Concentration** Units of Quantity or Loading Parameter Ex. Type Analysis Sample 0 Calculated 1 Monthly Biosolids Quantity (Transferred) 0.0 Measurement Permit PARM Code B0007 + Report (1 Monthly) (Calculated) dry tons (Mo Total) Mon. Site: RMP-1 Requirement Sample 1 Monthly Calculated 0.0 Biosolids Quantity (Landfilled) Measurement PARM Code B0008 + Permit Report (1 Monthly) (Calculated) dry tons (Mo Total) Mon. Site: RMP-1 Requirement I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL OR AUTHORIZED AGENT PROPERLY GATHERED AND EVALUATED THE INFORMATION SUBMITTED BASED ON MY INQUIRY OF THE PERSON OR PERSON WAY AND EVALUATED THE INFORMATION SUBMITTED BASED ON MY INQUIRY OF THE PERSON OR PERSON OR PERSONS WITHOUT AND ADMINISTRATION 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 PROSEDED THAT THE PENALTICS FOR SUBMITTING FALSE INFORMATION, INCLUDING THE PROPERTY OF THE ADD INDRIPORATION FOR AUTHORIZED AGENT. NAME/TITLE PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT (727) 848-8292 11/08/2018

POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

Elizabeth Anne Krahmer

Permit Number: Monitoring Period

FLA010377-006-DW3P From: 7/01/2018 To

To: 7/31/2018

Facility: Merritt Island Utility Company WWTF

	BOD, Carbonaceous 5 day, 20C mg/L	Chlorine, Total Residual (For Disinfection) mg/L	Coliform, Fecal #/100mL	Nitrogen, Total mg/L	Phosphorus, Total (as P) mg/L	Solids, Total Suspended mg/L	pH s.u.	Flow (Total flow through plant) MGD	
Code	80082	50060	74055	00600	00665	00530	00400	50050	
Mon. Site	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	FLW-1	
2		1.80					7.50	0.0170	
3		1.50					7.60	0.0170	
		1.50					7.60	0.0170	
4		1.80					7.50	0.0170	
5		1.80					7.50	0.0170	
6		1.50					7.60	0.0170	
7								0.0170	
8		1.00					7.60	0.0170	
9		1.10					7.60	0.0170	4
10		1.20					7.60	0.0170	
11		1.00					7.60	0.0170	
12		1.40					7.60	0.0170	,
13		1.80					7.60	0.0170	
14								0.0170	<u></u>
15		1.80					7.50	0.0170	
16		1.80					7.60	0.0170	
17		1.00					7.40	0.0170	
18	<2.0	1.40	<4.0	36.0	0.23	16.0	7.50	0.0170	
19		1.50					7.50	0.0170	
20		1.60					7.60	0.0170	
21		1.40					7.60	0.0170	
22		1.70					7.60	0.0170	
23		1.70					7.60	0.0170	
24		1.50					7.50	0.0170	
25		1.70				<u> </u>	7.40	0.0170	
26		1.60					7.60	0.0170	
27		1.70					7.60	0.0170	
28		1.70		<u> </u>				0.0170	
29		1.60			 		7.40	0.0170	
30	 	2.00					7.50	0.0170	
31	 	2.00					7.60	0.0170	
Total		<u> 2.00</u>	-				1.00	0.5270	
Mo. Avg								0.0170	
IVIO. AVE	"					_1	<u> </u>	1 0.0170	

PLANT STAFFING: Day Shift Operator	Class:	<u>C</u>	Certificate No:	23475	Name:	Jeffrey Martinez
Evening Shift Operator	Class:		Certificate No:		Name:	
Night Shift Operator	Class:		Certificate No:		Name:	
Lead Operator	Class:		Certificate No:		Name:	

PERMITTEE NAME: Merritt Island Utility Company Inc

ADDRESS:

4939 Cross Bayou Blvd

New Port Richey, FL 34652

PERMIT NUMBER: LIMIT:

FLA010377 FINAL

REPORT:

GROUP:

Monthly

FACILITY TYPE: MONITORING GROUP: R-001

DW

Domestic

Merritt Island Utility Company WWTF

FACILITY: LOCATION:

6710 Orleans Court

Merritt Island, FL 32953

DESCRIPTION:

Rapid Infiltration Basin, including Influent

COUNTY

BREVARD

MONITORING PERIOD: From: 08/01/2018 To: 08/31/2018

COUNTY: BREVARD				MONITORING PERIOD: From: 08/01/2018 To: 08/31/2018								
Parameter		Quantity or Loading	Units	Quali	ty or Concent	tration	Units	No. Ex.	Frequency of Analysis	Sample Type		
Flow	Sample Measurement	0.017						0	5 Days/Week	Recording Flow Meter with Totalizer		
PARM Code 50050 Y Mon. Site: FLW-1	Permit Requirement	0.07 (Anni Avg)	MGD						(5 Days/Weck)	(Recording Flow Meter with Totalizer)		
Flow	Sample Measurement	0.017						0	5 Days/Week	Recording Flow Meter with Totalizer		
PARM Code 50050 1 Mon. Site: FLW-1	Permit Requirement	Report (Mo Avg)	MGD						(5 Days/Week)	(Recording Flow Meter with Totalizer)		
BOD, Carbonaceous 5 day, 20C	Sample Measurement	THE STATE OF THE S			6.5		(488) 84 - 13 - 283	0	1 Monthly	Grab		
PARM Code 80082 Y Mon. Site: EFA-1	Permit Requirement				20.0 (Annl Avg)		mg/L	anning A Spangde S	(I Monthly)	(Grab)		
BOD, Carbonaceous 5 day, 20C	Sample Measurement			<2.0	<2.0	<2.0	ari is pulling and and	and Interpret	1 Monthly	Grab		
PARM Code 80082 A Mon. Site: EFA-1	Permit Requirement		energiaeraaner Garaneraaner Garaneraaneraa	60.0 (Maximum)	45.0 (Wkly Avg)	30.0 (Mo Avg)	mg/L		(I Monthly)	(Grab)		

Parameter		Quantity or Load	ling Units	Quali	lity or Concent	tration	Units	No. Ex.	Frequency of Analysis	Sample Type
Solids, Total Suspended	Sample Measurement				31.7	er dine i de de		1	1 Monthly	Grab
PARM Code 00530 Y Mon. Site: EFA-1	Permit Requirement				20.0 (Anni Avg)		mg/L		(1 Monthly)	(Grab)
Solids, Total Suspended	Sample Measurement			2.7	2.7	2.7	15,51, 4 . 42.7	0	1 Monthly	Grab
PARM Code 00530 A Mon. Site: EFA-1	Permit Requirement			60.0 (Maximum)	45,0 (Wkly Avg)	30.0 (Mo Avg)	mg/L		(1 Monthly)	(Grab)
Coliform, Fecal	Sample Measurement				1748.9			1	1 Monthly	Grab
PARM Code 74055 Y Mon. Site: EFA-1	Permit Requirement				200.0 (Anni Avg)		#/100mL		(1 Monthly)	(Grab)
Coliform, Fecal	Sample Measurement			A provide Control of the Control of	<4.0	<4.0		0	1 Monthly	Grab
PARM Code 74055 A Mon. Site: EFA-1	Permit Requirement				200.0 (Mo Geomn)	800.0 (Maximum)	#/100mL		(1 Monthly)	(Grab)
pH	Sample Measurement			7.4		7.6	digir. Dilan gradidigi	0,	5 Days/Week	Grab
PARM Code 00400 A Mon. Site: EFA-1	Permit Requirement			6.0 (Minimum)		8.5 (Maximum)	s.u.		(5 Days/Week)	(Grab)

Parameter		Quantity or Loading		Units	Quali	Quality or Concentration			No. Ex.	Frequency of Analysis	Sample Type
Chlorine, Total Residual	Sample Measurement				1.0				0	5 Days/Week	Grab
PARM Code 50060 A Mon. Site: EFA-1	Permit Requirement				0.5 (Minimum)			mg/L		(5 Days/Week)	(Grab)
Nitrogen, Total	Sample Measurement	en del per Spirit e la Alis				24.15			0	1 Monthly	Grab
PARM Code 00600 Y Mon. Site: EFA-1	Permit Requirement					Report (Anni Avg)		mg/L		(1 Monthly)	(Grab)
Nitrogen, Total	Sample Measurement					2. (4) (4) (4) (4) (4) (4) (4) (4) (4) (4)	5.5		0	1 Monthly	Grab
PARM Code 00600 A Mon. Site: EFA-1	Permit Requirement						Report (Mo Avg)	mg/L	a personalita Extractor especialiste est	(1 Monthly)	(Grab)
Phosphorus, Total (as P)	Sample Measurement					2,59			0.11	1 Monthly	Grab
PARM Code 00665 Y Mon. Site: EFA-1	Permit Requirement					Report (Annl Avg)	***	mg/L		(1 Monthly)	(Grab)
Phosphorus, Total (as P)	Sample Measurement				1. 40 0 7 m		4.53		0	1 Monthly	Grab
PARM Code 00665 A Mon. Site: EFA-1	Permit Requirement						Report (Mo Avg)	mg/L		(1 Monthly)	(Grab)

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Parameter		Quantity or Loading Units Quality or Concentration Units		No. Ex.	Frequency of Analysis	Sample Type					
Flow	Sample Measurement		0.017						0	5 Days/Week	Recording Flow Meter with Totalizer
PARM Code 50050 P Mon. Site: FLW-1	Permit Requirement		0.07 (Anni Avg)	MGD						(5 Days/Week)	(Recording Flow Meter with Totalizer)
Flow	Sample Measurement	0.017	0.017							5 Days/Week	Recording Flow Meter with Totalizer
PARM Code 50050 Q Mon. Site: FLW-1	Permit Requirement	Report (Ortr Avg)	Report (Mo Avg)	MGD						(5 Days/Week)	(Recording Flow Meter with Totalizer)
Percent Capacity, (TMADF/Permitted Capacity) x 100	Sample Measurement						24			1 Monthly	Calculated
PARM Code 00180 P Mon. Site: CAL-1	Permit Requirement						Report (Mo Avg)	percent		(i Monthly)	(Calculated)
Elizabeth Anne Krahmer P.	CERTIFY UNDER PENAL IRECTION OR SUPERVISI ROPERLY GATHERED AN ERSONS WHO MANAGE TI HE INFORMATION SUBMI M AWARE THAT THERE OSSIBILITY OF FINE AND	ON IN ACCORDAND EVALUATED THE SYSTEM, OR THE TED IS, TO THE INTERNATIONAL ARE SIGNIFICAND	NCE WITH A SYST HE INFORMATION HOSE PERSONS DIR BEST OF MY KNOV NT PENALTIES FO	EM DESIGNED T SUBMITTED. BAS ECTLY RESPONSI VLEDGE AND BEI OR SUBMITTING	O ASSURE THAT SED ON MY INQI BLE FOR GATHE JEF, TRUE, ACC	OUALIFIED PER UIRY OF THE PER RING THE INFORM URATE AND COM	SONNEL OR AUTI SON OR MATION, Electronic PLETE. I	HORIZED AGENT	L EXECUTIVE	E OFFICER TELEPHONE (727) 848-8292	SUBMITTED ON 11/08/2018

Parameter	Monitoring Site	Comments for Monitoring Group - R-001
50050 Y		Report is being resubmitted to attached a corrected Part B reflecting the required Total Nitrogen and Total Phosphorus results. No other changes were made.
50050 1		June, July and August flows were revised, using a three month average of 0.017 due to a bad check valve. A proposal to repair or replace the check valve and/or the flow meter has been submitted. A revised Part B is attached.
00530 Y	EFA-I	The plant has had numerous issue in the past year which resulted in the annual average TSS failure. The plant has now been operating in better conditions and the monthly TSS results are within permitted limits.
74055 Y		The plant has had numerous issue in the past year which resulted in the annual average fecal failure. The plant has now been operating in better conditions and the monthly fecal results are within permitted limits.

 $(\mathbf{r}_{i}, \dots, \mathbf{r}_{i}) \in \mathbf{r}_{i}$

PERMIT NUMBER: FLA010377 PERMITTEE NAME: Merritt Island Utility Company Inc LIMIT: FINAL REPORT: Monthly ADDRESS: 4939 Cross Bayou Blvd FACILITY TYPE: DW GROUP: Domestic New Port Richey, FL 34652 MONITORING GROUP: RMP-Q FACILITY: Merritt Island Utility Company WWTF DESCRIPTION: **Biosolids Quantity** LOCATION: 6710 Orleans Court Merritt Island, FL 32953 MONITORING PERIOD: From: 08/01/2018 To: 08/31/2018 COUNTY: **BREVARD** Frequency No. Sample Quantity or Loading Units **Quality or Concentration** Units of Parameter Ex. Type Analysis Sample 0.0 O 1 Monthly Calculated Biosolids Quantity (Transferred) Measurement PARM Code B0007 + Permit Report (1 Monthly) (Calculated) dry tons (Mo Total) Mon. Site: RMP-1 Requirement Sample 0 Calculated Biosolids Quantity (Landfilled) 0.0 1 Monthly Measurement PARM Code B0008 + Permit Report (1 Monthly) (Calculated) dry tons (Mo Total) Mon. Site: RMP-1 Requirement I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER TELEPHONE DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL OR AUTHORIZED AGENT NAME/TITLE PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT PROPERLY GATHERED AND EVALUATED THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PROJEKLY GATHERED AND EVALUATED THE INFORMATION SUBMITTED. BASED ON MITHOGENIA OF THE INFORMATION, Electronically Signed 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 (727) 848-8292 11/08/2018 Elizabeth Anne Krahmer

POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

Permit Number: Monitoring Period

FLA010377-006-DW3P From: 8/01/2018 To: 8/31/2018

Facility: Merritt Island Utility Company WWTF

	BOD, Carbonaceous 5 day, 20C mg/L	Chlorine, Total Residual (For Disinfection) mg/L	Coliform, Fecal #/100mL	Nitrogen, Total mg/L	Phosphorus, Total (as P) mg/L	Solids, Total Suspended mg/L	pH s.u.	Flow (Total flow through plant) MGD	
Code	80082	50060	74055	00600	00665	00530	00400 EFA-1	50050 FLW-1	
Mon. Site	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	7.50	0.0170	7.50	
2		1.00				7.50	0.0170	7.50	
3		1.80				7.50	0.0170	7.50	
4							0.0170		
5		2.00				7.60	0.0170	7.60	
6		2.00				7.50	0.0170	7.50	
7		1.50				7.50	0.0170	7.50	
8		2.00				7.60	0.0170	7.60	
9		2.00				7.60	0.0170	7.60	
10		2.00				7.50	0.0170	7.50	
11		2.10				7.50	0.0170	7.00	
12		2.20				7.60	0.0170	7.60	
13		2.20				7.50	0.0170	7.50	
14		2.20				7.60	0.0170	7.60	
15		2.20				7.60	0.0170	7.60	
16		2.10				7.40	0.0170	7.40	
17		2.10				7.50	0.0170	7.50	
18		2.00			<u> </u>	1.00	0.0170		
19		2.30				7.40	0.0170	7.40	***
20	<2.0	2.20	<4.0	5.5	4.3	7.60	0.0170	7.60	
21		2.30				7.60	0.0170	7.60	
22		2.10				7.60	0.0170	7.60	
23		2.10					0.0170		
24		2.20				7.40	0.0170	7.40	
25		2.10				7.50	0.0170	7.50	
26		2.10				7.50	0.0170	7.50	
27		2.20				7.60	0.0170	7.60	
28		2.20				7.40	0.0170	7.40	
29		2.10				7.40	0.0170	7.40	
30		1.80				7.50	0.0170	7.50	
31		1.90				7.40	0.0170	7.40	
Total							0.5270		
Mo. Avg	5.						0.0170		

PLANT STAFFING: Day Shift Operator	Class:	<u>C</u>	Certificate No:	23475	Name:	Jeffrey Martinez
Evening Shift Operator	Class:		Certificate No:		Name:	
Night Shift Operator	Class:		Certificate No:		Name:	
Lead Operator	Class:		Certificate No:		Name:	

PERMITTEE NAME: Merritt Island Utility Company Inc

ADDRESS:

4939 Cross Bayou Blvd

New Port Richey, FL 34652

PERMIT NUMBER: LIMIT: FLA010377 FINAL F

REPORT: GROUP: Monthly

FACILITY TYPE:

DW

Domestic

MONITORING GROUP: R-001

FACILITY:

Merritt Island Utility Company WWTF

LOCATION:

6710 Orleans Court

Merritt Island, FL 32953

DESCRIPTION:

Rapid Infiltration Basin, including Influent

COUNTY

BREVARD

MONITORING PERIOD: From: 09/01/2018 To: 09/30/2018

COUNTY: BREVARD				18 10: 09/30/2018	18					
Parameter		Quantity or Loading Units		Quali	ity or Concen	tration	Units	No. Ex.		Sample Type
Flow	Sample Measurement	0.0171						0	5 Days/Week	Recording Flow Meter with Totalizer
PARM Code 50050 Y Mon. Site: FLW-1	Permit Requirement	0.07 (Anni Avg)	MGD						(5 Days/Week)	(Recording Flow Meter with Totalizer)
Flow	Sample Measurement	0.017						0	5 Days/Week	Recording Flow Meter with Totalizer
PARM Code 50050 1 Mon. Site: FLW-1	Permit Requirement	Report (Mo Avg)	MGD						(5 Days/Week)	(Recording Flow Meter with Totalizer)
BOD, Carbonaceous 5 day, 20C	Sample Measurement				6.4	C - 235 ali - 250 Marie	a ahasanaan	0	1 Monthly	Grab
PARM Code 80082 Y Mon. Site: EFA-1	Permit Requirement		Par Cillipperson Companyation		20.0 (Anni Avg)		mg/L		(1 Monthly)	(Grab)
BOD, Carbonaceous 5 day, 20C	Sample Measurement			<2.0	<2.0	<2.0		0	1 Monthly	Grab
PARM Code 80082 A Mon. Site: EFA-1	Permit Requirement			60.0 (Maximum)	45.0 (Wkly Avg)	30.0 (Mo Avg)	.mg/L		(1 Monthly)	(Grab)

Parameter	Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type	
Solids, Total Suspended	Sample Measurement					29.3			1	1 Monthly	Grab
PARM Code 00530 Y Mon. Site: EFA-1	Permit Requirement					20.0 (Anni Avg)		mg/L		(1 Monthly)	(Grab)
Solids, Total Suspended	Sample Measurement				3.0	3.0	3.0		0	1 Mouthly	Grab
PARM Code 00530 A Mon. Site: EFA-1	Permit Requirement			ger og skrivetigt Markt en såkeligt Store av Mårgillige	60.0 (Maximum)	45.0 (Wkły Avg)	30.0 (Mo Avg)	mg/L	ide ideal ideal	(1 Monthly)	(Grab)
Coliform, Fecal	Sample Measurement					1732.4		46	1	1 Monthly	Grab
PARM Code 74055 Y Mon. Site: EFA-1	Permit Requirement					200.0 (Anni Avg)		#/100mL		(1 Monthly)	(Grab)
Coliform, Fecal	Sample Measurement				2000 0 m2 1 Sales (1)	<4.0	<4.0		0	1 Monthly	Grab
PARM Code 74055 A Mon. Site: EFA-1	Permit Requirement					200.0 (Mo Geomn)	800.0 (Maximum)	#/100mL		(1 Monthly)	(Grab)
pH	Sample Measurement	e de la companya de l			7.1		7.7		0	5 Days/Week	Grab
PARM Code 00400 A Mon. Site: EFA-1	Permit Requirement				6.0 (Minimum)		8.5 (Maximum)	s.u.	11128 (463) 11777 (1111)	(5 Days/Week)	(Grab)

Parameter	Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type	
Chlorine, Total Residual	Sample Measurement				1.2				0	5 Days/Week	Grab
PARM Code 50060 A Mon. Site: EFA-1	Permit Requirement				0,5 (Minimum)			mg/L		(5 Days/Week)	(Grab)
Nitrogen, Total	Sample Measurement					23.99			0	1 Monthly	Grab
PARM Code 00600 Y Mon. Site: EFA-1	Permit Requirement					Report (Annl Avg)		mg/L		(1 Monthly)	(Grab)
Nitrogen, Total	Sample Measurement						7.4		0	1 Monthly	Grab
PARM Code 00600 A Mon. Site: EFA-1	Permit Requirement						Report (Mo Avg)	mg/L	27-11-17-11 24-11-17-11 24-12-17-11	(1 Monthly)	(Grab)
Phosphorus, Total (as P)	Sample Measurement		r 1 - 3 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -			2.72			0	1 Monthly	Grab
PARM Code 00665 Y Mon. Site: EFA-1	Permit Requirement					Report (Anni Avg)		mg/L		(1 Monthly)	(Grab)
Phosphorus, Total (as P)	Sample Measurement			ar de la			2.8		0	1 Monthly	Grab
PARM Code 00665 A Mon. Site: EFA-1	Permit Requirement						Report (Mo Avg)	mg/L	Pantonia Pantonia	(1 Monthly)	(Grab)

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Parameter		Quantity	Quantity or Loading		Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement		0.0171						0	5 Days/Week	Recording Flow Meter with Totalizer
PARM Code 50050 P Mon. Site: FLW-1	Permit Requirement		0.07 (Anni Avg)	MGD		#				(5 Days/Week)	(Recording Flow Meter with Totalizer)
Flow	Sample Measurement	0.017	0.017						0	5 Days/Week	Recording Flow Meter with Totalizer
PARM Code 50050 Q Mon. Site: FLW-1	Permit Requirement	Report (Qrtr Avg)	Report (Mo Avg)	MGD						(5 Days/Week)	(Recording Flow Meter with Totalizer)
Percent Capacity, (TMADF/Permitted Capacity) x 100	Sample Measurement						24			1 Monthly	Calculated
PARM Code 00180 P Mon. Site: CAL-1	Permit Requirement					e e e e e e e e e e e e e e e e e e e	Report (Mo Avg)	percent		(I Monthly)	(Calculated)
Elizabeth Anne Krahmer P.	CERTIFY UNDER PENAL' IRECTION OR SUPERVISI ROPERLY GATHERED AN ERSONS WHO MANAGE TI HE INFORMATION SUBMI M AWARE THAT THERE OSSIBILITY OF FINE AND I	ON IN ACCORDAND EVALUATED THE SYSTEM, OR THE TIED IS, TO THE IS ARE SIGNIFICAND	NCE WITH A SYST HE INFORMATION HOSE PERSONS DIF BEST OF MY KNOV NT PENALTIES FO	TEM DESIGNED T SUBMITTED. BAS LECTLY RESPONSI WLEDGE AND BEI OR SUBMITTING	O ASSURE THAT SED ON MY INQU BLE FOR GATHE LIEF, TRUE, ACCU	QUALIFIED PERS JIRY OF THE PER RING THE INFORM JRATE AND COMI	SONNEL OR AUTH SON OR MATION, Electronic PLETE. I	IORIZED AGENT	L EXECUTIVE	OFFICER TELEPHONE (727) 848-8292	SUBMITTED ON 11/08/2018

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Parameter	Monitoring Site	Comments for Monitoring Group - R-001
50050 Y	FLW-1	Report is being resubmitted to attached a corrected Part B reflecting the required Total Nitrogen and Total Phosphorus results. No other changes were made.
50050 1	FLW-I	June, July and August flows were revised, using a three month average of 0.017 due to a bad check valve. A proposal to repair or replace the check valve and/or the flow meter has been submitted
00530 Y	EFA-1	The plant has had numerous issue in the past year which resulted in the annual average TSS failure. The plant has now been operating in better conditions and the monthly TSS results are within permitted limits.
74055 Y		The plant has had numerous issue in the past year which resulted in the annual average fecal failure. The plant has now been operating in better conditions and the monthly fecal results are within permitted limits.

PERMITTEE NAME: Merritt Island Utility Company Inc

4939 Cross Bayou Blvd ADDRESS:

New Port Richey, FL 34652

PERMIT NUMBER: FLA010377

LIMIT:

FINAL REPORT: Monthly DW

GROUP: Domestic

MONITORING GROUP: RMP-Q

Merritt Island Utility Company WWTF

FACILITY: LOCATION:

6710 Orleans Court

Merritt Island, FL 32953

DESCRIPTION:

FACILITY TYPE:

Biosolids Quantity

COLDITY.

DDEVADD

MONITORING PERIOD: From: 09/01/2018 To: 09/30/2018

COUNTY: BREVARD				MONITORING	PERIOD: From:	09/01/2018	10. 09/30/2018	
Parameter		Quantity or Loading	Units	Quality or Concentration	Units	No. Ex.	Frequency of Analysis	Sample Type
Biosolids Quantity (Transferred)	Sample Measurement	0.0				0	1 Monthly	Calculated
PARM Code B0007 + Mon. Site: RMP-1	Permit Requirement	Report (Mo Total	dry tens			and the second s	(1 Monthly)	(Calculated)
Biosolids Quantity (Landfilled)	Sample Measurement	0.0				0	1 Monthly	Calculated
PARM Code B0008 + Mon. Site: RMP-1	Permit Requirement	Report (Mo Total	dry tons				(1 Monthly)	(Calculated)
OR AUTHORIZED AGENT P. Elizabeth Anne Krahmer P. T. A	DIRECTION OR SUPERVISION ROPERLY GATHERED AND ERSONS WHO MANAGE THE THE INFORMATION SUBMI LM AWARE THAT THERE	ON IN ACCORDANCE WITH A S D EVALUATED THE INFORMATI HE SYSTEM, OR THOSE PERSONS ITED IS, TO THE BEST OF MY K	YSTEM DESIGNED TO SUBMITTED. BAD DIRECTLY RESPONSING AND BESTOR SUBMITTING	ACHMENTS WERE PREPARED UNDER MY SIGN ASSURE THAT QUALIFIED PERSONNEL OF SIED ON MY INQUIRY OF THE PERSON OR SIBLE FOR GATHERING THE INFORMATION, ELIEF, TRUE, ACCURATE AND COMPLETE. I Gralse Information, INCLUDING THE	AUTHORIZED AGENT	AL EXECUTIVI	E OFFICER TELEPHONE (727) 848-8292	

Permit Number: Monitoring Period

FLA010377-006-DW3P From: 9/01/2018 To To: 9/30/2018

Facility: Merritt Island Utility Company WWTF

	BOD, Carbonaceous 5 day, 20C mg/L	Chlorine, Total Residual (For Disinfection) mg/L	Coliform, Fecal #/100mL	Nitrogen, Total mg/L	Phosphorus, Total (as P) mg/L	Solids, Total Suspended mg/L	pH s.u.	Flow (Total flow through plant) MGD	
Code	80082	50060	74055	00600	00665	00530	00400	50050	
Mon. Site	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	FLW-1	
2		4.00					7.00	0.0170	
3		1.80					7.30	0.0170	
4		2.00					7.10	0.0170	
5	:	2.10					7.60	0.0170	
6		2.00					7.40	0.0170	
7		2.20					7.60	0.0170	
8		2.30					7.50	0.0170	
9								0.0170	
								0.0170	
10	<2.0	2.00	<4.0	7.4	2.8	3.0	7.40	0.0170	
11		2.10					7.60	0.0170	
12		2.00					7.20	0.0170	
13		2.00					7.60	0.0170	
14		2.00					7.60	0.0170	
15								0.0170	
16		1.40					7.10	0.0170	
17		2.10					7.40	0.0170	
18		1.20					7.30	0.0170	
19		2.00					7.50	0.0170	
20		2.10					7.30	0.0170	
21		2.00					7.20	0.0170	
22		2.20					7.50	0.0170	
23								0.0170	
24		2.00					7.40	0.0170	
25		2.10					7.60	0.0170	
26		2.10					7.70	0.0170	
27		2.00					7.30	0.0170	***************************************
28		2.00					7.60	0.0170	***************************************
29					w- no-			0.0170	
30		2.20					7.40	0.0170	
31									
Total								0.5100	
Mo. Avg.				1		 	****	0.0170	

PLANT STAFFING: Day Shift Operator	Class:	<u>C</u>	Certificate No:	23475	Name:	Jeffrey Martinez
Evening Shift Operator	Class:		Certificate No:		Name:	
Night Shift Operator	Class:		Certificate No:		Name:	
Lead Operator	Class:		Certificate No:		Name:	

ADDRESS:

PERMITTEE NAME: Merritt Island Utility Company Inc

4939 Cross Bayou Blvd

New Port Richey, FL 34652

PERMIT NUMBER: LIMIT:

FLA010377 FINAL

REPORT:

Monthly Domestic

FACILITY TYPE:

DW

GROUP:

MONITORING GROUP: R-001

Merritt Island Utility Company WWTF

FACILITY: LOCATION:

6710 Orleans Court

Merritt Island, FL 32953

DESCRIPTION:

Rapid Infiltration Basin, including Influent

COUNTY: BREVARD	ONITORING P	RING PERIOD: From: 10/01/2018 To: 10/31/2018								
Parameter		Quantity or Loading	Units	Quali	ty or Concen	tration	Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.0173						1	5 Days/Week	Recording Flow Meter with Totalizer
PARM Code 50050 Y Mon. Site: FLW-1	Permit Requirement	0.07 (Anii Avg)	MGD						(5 Days/Weck)	(Recording Flow Meter with Totalizer)
Flow	Sample Measurement	0.017						0	5 Days/Week	Recording Flow Meter with Totalizer
PARM Code 50050 1 Mon. Site: FLW-1	Permit Requirement	Report (Mo Avg)	MGD						(5 Days/Week)	(Recording Flow Meter with Totalizer)
BOD, Carbonaceous 5 day, 20C	Sample Measurement		200 - 100 to 100 - 100 to 100 - 100 to		3.6		e etallet ger	0	1 Monthly	Grab
PARM Code 80082 Y Mon. Site: EFA-1	Permit Requirement				20.0 (Annl Avg)		mg/L		(1 Monthly)	(Grab)
BOD, Carbonaceous 5 day, 20C	Sample Measurement			<2.0	<2.0	<2.0		O de la constante	1 Monthly	Grab
PARM Code 80082 A Mon. Site: EFA-1	Permit Requirement			60.0 (Maximum)	45.0 (Wkly Avg)	30.0 (Mo Avg)	mg/L		(1 Monthly)	(Grab)

Parameter	Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type	
Solids, Total Suspended	Sample Measurement					24.8			1	1 Monthly	Grab
PARM Code 00530 Y Mon. Site: EFA-1	Permit Requirement					20.0 (Anni Avg)		mg/L		(1 Monthly)	(Grab)
Solids, Total Suspended	Sample Measurement				10.0	10.0	10.0		0	l Monthly	Grab
PARM Code 00530 A Mon. Site: EFA-1	Permit Requirement				60.0 (Maximum)	45.0 (Wkly Avg)	30.0 (Mo Avg)	mg/L		(1 Monthly)	(Grab)
Coliform, Fecal	Sample Measurement					1732.4			1	1 Monthly	Grab
PARM Code 74055 Y Mon. Site: EFA-1	Permit Requirement	ergi itsee gaa egge a ragazingi				200.0 (Anni Avg)		#/100mL		(1 Monthly)	(Grab)
Coliform, Fecal	Sample Measurement					<4.0	<4.0		0	1 Monthly	Grab
PARM Code 74055 A Mon. Site: EFA-1	Permit Requirement					200.0 (Мо Geomn)	800.0 (Maximum)	#/100mL		(1 Monthly)	(Grab)
pH	Sample Measurement				6.7		7.6	i erona	0	5 Days/Week	Grab
PARM Code 00400 A Mon. Site: EFA-1	Permit Requirement				6.0 (Minimum)		8,5 (Maximum)	S.U.		(5 Days/Week)	(Grab)

3

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Parameter	Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type	
Chlorine, Total Residual	Sample Measurement				1.0				0	5 Days/Week	Grab
PARM Code 50060 A Mon. Site: EFA-1	Permit Requirement				0.5 (Minimum)			mg/L		(5 Days/Week)	(Grab)
Nitrogen, Total	Sample Measurement					24.72			0	1 Monthly	Grab
PARM Code 00600 Y Mon. Site; EFA-1	Permit Requirement			e de la companya de l		Report (Annl Avg)		mg/L		(1 Monthly)	(Grab)
Nitrogen, Total	Sample Measurement						27.0		0	1 Monthly	Grab
PARM Code 00600 A Mon. Site: EFA-1	Permit Requirement				CHARLES AND STATE OF A CHARLES OF A STATE OF		Report (Mo Avg)	mg/L		(1 Monthly)	(Grab)
Phosphorus, Total (as P)	Sample Measurement					2.91			0	1 Monthly	Grab
PARM Code 00665 Y Mon. Site: EFA-1	Permit Requirement					Report (Annl Avg)		mg/L		(1 Monthly)	(Grab)
Phosphorus, Total (as P)	Sample Measurement						4.7	орга Край	0	1 Monthly	Grab
PARM Code 00665 A Mon. Site: EFA-1	Permit Requirement					Page Property	Report (Mo Avg)	mg/L		(1 Monthly)	(Grab)

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Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement		0.0173						0	5 Days/Week	Recording Flow Meter with Totalizer
PARM Code 50050 P Mon. Site: FLW-1	Permit Requirement		0.07 (Anni Avg)	MGD						(5 Däys/Week)	(Recording Flow Meter with Totalizer)
Flow	Sample Measurement	0.017	0.017						0	5 Days/Week	Recording Flow Meter with Totalizer
PARM Code 50050 Q Mon. Site: FLW-1	Permit Requirement	Report (Qrtr Avg)	Report (Mo Avg)	MGD						(5 Days/Week)	(Recording Flow Meter with Totalizer)
Percent Capacity, (TMADF/Permitted Capacity) x 100	Sample Measurement			Au of			24		0	1 Monthly	Calculated
PARM Code 00180 P Mon. Site: CAL-1	Permit Requirement			Supplies Alles Side Maria			Report (Mo Avg)	percent		(1 Monthly)	(Calculated)
OR AUTHORIZED AGENT P Elizabeth Anne Krahmer P T A	CERTIFY UNDER PENAL- DIRECTION OR SUPERVISI ROPERLY GATHERED AN ERSONS WHO MANAGE TI HE INFORMATION SUBMI M AWARE THAT THERE OSSIBILITY OF FINE AND I	ON IN ACCORDAND EVALUATED THE SYSTEM, OR THE ITED IS, TO THE ITED ARE SIGNIFICAND	NCE WITH A SYST IE INFORMATION IOSE PERSONS DIE BEST OF MY KNO NT PENALTIES F	TEM DESIGNED T SUBMITTED. BA RECTLY RESPONS WLEDGE AND BE OR SUBMITTING	O ASSURE THAT SED ON MY INQU IBLE FOR GATHE LIEF, TRUE, ACCU	QUALIFIED PERS JIRY OF THE PER RING THE INFORM JRATE AND COM	SONNEL OR AUTH SON OR AATION, Electronic PLETE. I		EXECUTIVE	OFFICER TELEPHONE (727) 848-8292	SUBMITTED ON 11/08/2018

Parameter	Monitoring Site	Comments for Monitoring Group - R-001
50050 1	FLW-1	Flows continue to be averaged as the lift station undergoes repair.
00530 Y	ErA-1	The plant has had numerous issues in the past year which resulted in the annual average TSS failure. The plant has now been operating in better conditions and the monthly TSS results are within permitted limits.
74055 Y		The plant has had numerous issues in the past year which resulted in the annual average fecal failure. The plant has now been operating in better conditions and the monthly fecal results are within permitted limits.

PERMIT NUMBER: FLA010377 PERMITTEE NAME: Merritt Island Utility Company Inc FINAL REPORT: Monthly LIMIT: 4939 Cross Bayou Blvd ADDRESS: DW GROUP: Domestic FACILITY TYPE: New Port Richey, FL 34652 MONITORING GROUP: RMP-Q Merritt Island Utility Company WWTF FACILITY: **Biosolids Quantity** DESCRIPTION: 6710 Orleans Court LOCATION: Merritt Island, FL 32953 MONITORING PERIOD: From: 10/01/2018 To: 10/31/2018 COUNTY: **BREVARD** Frequency Sample No. **Quality or Concentration** Units of Units **Quantity or Loading** Parameter Type Ex. Analysis Sample 0 1 Monthly Calculated 0.0 Biosolids Quantity (Transferred) Measurement PARM Code B0007 + Permit Report (1 Monthly) (Calculated) dry tons (Mo Total) Mon. Site: RMP-1 Requirement Sample 0 1 Monthly Calculated 0.0 Biosolids Quantity (Landfilled) Measurement PARM Code B0008 + **Permit** Report (Calculated) (1 Monthly) dry tons (Mo Total) Requirement Mon. Site: RMP-1 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 OR AUTHORIZED AGENT OR AUTHORIZED AGENT OR AUTHORIZED AGENT OR FOR SOME PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION. Electronically Signed (727) 848-8292 NAME/ITTLE PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT (727) 848-8292 11/08/2018

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.

Elizabeth Anne Krahmer

Permit Number: Monitoring Period

Facility: Merritt Island Utility Company WWTF

FLA010377-006-DW3P From: 10/01/2018 T To: 10/31/2018

	BOD, Carbonaceous 5 day, 20C mg/L	Chlorine, Total Residual (For Disinfection) mg/L	Coliform, Fecal #/100mL	Nitrogen, Total mg/L	Phosphorus, Total (as P) mg/L	Solids, Total Suspended mg/L	pH s.u.	Flow (Total flow through plant) MGD	
Code	80082	50060	74055	00600	00665	00530	00400 EFA-1	50050 FLW-1	
Mon. Site	EFA-1	EFA-1	EFA-1	EFA-I	EFA-1	EFA-1	7.60	0.0170	
2		2.00					7.60	0.0170	
3		1.90 2.20	·				6.80	0.0170	
4	<2.0	2.20	<4.0	27.0	4.7	10.0	6.80	0.0170	
5	2.0	2.20					6.90	0.0170	
6		2.10		_			7.40	0.0170	
7		2.00					7.20	0.0170	
8		2.00					7.10	0.0170	
9		2.00					7.10	0.0170	
10		2.20					7.10	0.0170	
11		2.20					7.00	0.0170	
12		2.20					6.80	0.0170	
13		2.20						0.0170	
14		2.00					7.50	0.0170	
15		2.20					7.60	0.0170	
16		5.00					7.00	0.0170	
17		1.00			***************************************		6.90	0.0170	
18		1.90					6.90	0.0170	
19		2.00					6.90	0.0170	
20								0.0170	
21		2.10					7.40	0.0170	
22		1.80					6.90	0.0170	
23		2.00					6.70	0.0170	
24		2.50					7.00	0.0170	
25		2.20					7.00	0.0170	
26		3.20					7.10	0.0170	
27								0.0170	
28		2.50					7.20	0.0170	
29		2.60					7.00	0.0170	
30		1.20					7.00	0.0170	
31		1.00					7.40	0.0170	
Total								0.5270	
Mo. Avg.								0.0170	

PLANT STAFFING: Day Shift Operator	Class:	_C	Certificate No:	23475	Name:	Jeffrey Martinez
Evening Shift Operator	Class:		Certificate No:		Name:	
Night Shift Operator	Class:		Certificate No:		Name:	
Lead Operator	Class:		Certificate No:		Name:	

PERMITTEE NAME: Merritt Island Utility Company Inc

ADDRESS:

4939 Cross Bayou Blvd

New Port Richey, FL 34652

PERMIT NUMBER: LIMIT:

FLA010377 **FINAL**

REPORT:

Monthly

FACILITY TYPE:

GROUP: Domestic

MONITORING GROUP: R-001

FACILITY:

Merritt Island Utility Company WWTF

LOCATION:

6710 Orleans Court

Merritt Island, FL 32953

DESCRIPTION:

Rapid Infiltration Basin, including Influent

COUNTY.

DDEWADD

MONITORING PERIOD: From: 11/01/2018 To: 11/30/2018

DW

COUNTY: BREVARD		MONITORING PERIOD: From: 11/01/2018 To: 11/30/2018								
Parameter		Quantity or Loading	Units	Units Quality		ity or Concentration		No. Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.0196		8:01 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2				0	5 Days/Week	Recording Flow Meter with Totalizer
PARM Code 50050 Y Mon. Site: FLW-1	Permit Requirement	0.07 (Anni Avg)	MGD						(5 Days/Week)	(Recording Flow Meter with Totalizer)
Flow	Sample Measurement	0.0460					and the	0	5 Days/Week	Recording Flow Meter with Totalizer
PARM Code 50050 1 Mon. Site: FLW-1	Permit Requirement	Report (Mo Avg)	MGD	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					(5 Days/Week)	(Recording Flow Meter with Totalizer)
BOD, Carbonaceous 5 day, 20C	Sample Measurement		derigi		4.2			0	1 Monthly	Grab
PARM Code 80082 Y Mon. Site: EFA-1	Permit Requirement				20.0 (Anni Avg)		mg/L		(1 Monthly)	(Grab)
BOD, Carbonaceous 5 day, 20C	Sample Measurement	ENGINEER AND		8.30	8.30	8.30	25 m (5) 5 m (1) 5 m (5) 5 m (5)	0	1 Monthly	Grab
PARM Code 80082 A Mon. Site: EFA-1	Permit Requirement			60.0 (Maximum)	45.0 (Wkly Avg)	30.0 (Mo Avg)	mg/L		(1 Monthly)	(Grab)

Parameter		Quantity or Loading	Units	Quali	ty or Concent	ration	Units	No. Ex.	Frequency of Analysis	Sample Type
Solids, Total Suspended	Sample Measurement				22.4			1	1 Monthly	Grab
PARM Code 00530 Y Mon. Site: EFA-1	Permit Requirement				20.0 (Anni Avg)		mg/L		(1 Monthly)	(Grab)
Solids, Total Suspended	Sample Measurement			14.0	14.0	14.0		0	1 Monthly	Grab
PARM Code 00530 A Mon. Site: EFA-1	Permit Requirement			60.0 (Maximum)	45.0 (Wkly Avg)	30.0 (Mo Avg)	mg/L		(1 Monthly)	(Grab)
Coliform, Fecal	Sample Measurement				1852.4			1	1 Monthly	Grab
PARM Code 74055 Y Mon. Site: EFA-1	Permit Requirement				200.0 (Anni Avg)		#/100mL		(1 Monthly)	(Grab)
Coliform, Fecal	Sample Measurement				1442.22	20000.00		1	1 Monthly	Grab
PARM Code 74055 A Mon. Site: EFA-1	Permit Requirement				200.0 (Mo Geomn)	800.0 (Maximum)	#/100mL		(1 Monthly)	(Grab)
рН	Sample Measurement			6.90		7.60		0	5 Days/Week	Grab
PARM Code 00400 A Mon. Site: EFA-1	Permit Requirement			6.0 (Minimum)	ngi yasanci masanti	8.5 (Maximum)	s.ü.		(5 Days/Week)	(Grab)

Parameter		Quantity or Loading			Quality or Concentration			No. Ex.	Frequency of Analysis	Sample Type
Chlorine, Total Residual	Sample Measurement			1.0				0	5 Days/Week	Grab
PARM Code 50060 A Mon. Site: EFA-1	Permit Requirement			0.5 (Minimum)	aydun para 200 _{Biri} n 2000-rin 2000-		mg/L		(5 Days/Week)	(Grab)
Nitrogen, Total	Sample Measurement				25.17			0	1 Monthly	Grab
PARM Code 00600 Y Mon. Site: EFA-1	Permit Requirement		e i de en		Report (Anni Avg)		mg/L		(1 Monthly)	(Grab)
Nitrogen, Total	Sample Measurement					32		0	1 Monthly	Grab
PARM Code 00600 A Mon. Site: EFA-1	Permit Requirement					Report (Mo Avg)	mg/L		(1 Monthly)	(Grab)
Phosphorus, Total (as P)	Sample Measurement				3.03			0	1 Monthly	Grab
PARM Code 00665 Y Mon. Site: EFA-1	Permit Requirement				Report (Anni Avg)		mg/L		(1 Monthly)	(Grab)
Phosphorus, Total (as P)	Sample Measurement					4.3		0	1 Monthly	Grab
PARM Code 00665 A Mon. Site: EFA-1	Permit Requirement		ASSESSION OF THE SECOND			Report (Mo Avg)	mg/L	etiagisettä Etapisettä	(1 Monthly)	(Grab)

Parameter		Quantity (Quantity or Loading		Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement		0.0196						0	5 Days/Week	Recording Flow Meter with Totalizer
PARM Code 50050 P Mon. Site: FLW-1	Permit Requirement		0.07 (Anni Avg)	MGD						(5 Days/Week)	(Recording Flow Meter with Totalizer)
Flow	Sample Measurement	0.027	0.0460						0	5 Days/Week	Recording Flow Meter with Totalizer
PARM Code 50050 Q Mon. Site: FLW-1	Permit Requirement	Report (Ortr Avg)	Report (Mo Avg)	MGD						(5 Days/Week)	(Recording Flow Meter with Totalizer)
Percent Capacity, (TMADF/Permitted Capacity) x 100	Sample Measurement						38		0	1 Monthly	Calculated
PARM Code 00180 P Mon. Site: CAL-1	Permit Requirement						Report (Mo Avg)	percent		(1 Monthly)	(Calculated)
OR AUTHORIZED AGENT Tonya Luning P T A	CERTIFY UNDER PENAL DIRECTION OR SUPERVISI ROPERLY GATHERED AN ERSONS WHO MANAGE TI HE INFORMATION SUBMI M AWARE THAT THERE OSSIBILITY OF FINE AND I	ON IN ACCORDAND EVALUATED THE SYSTEM, OR THE TIED IS, TO THE E	NCE WITH A SYST IE INFORMATION IOSE PERSONS DIR BEST OF MY KNOV NT PENALTIES FO	EM DESIGNED TO SUBMITTED. BAS ECTLY RESPONSI VLEDGE AND BEL DR SUBMITTING	O ASSURE THAT ED ON MY INQU BLE FOR GATHE JEF, TRUE, ACC	QUALIFIED PER UIRY OF THE PER RING THE INFORI URATE AND COM	SONNEL OR AUTH RSON OR MATION, Electronic PLETE. I	JRE OF PRINCIPAL HORIZED AGENT ally Signed	LEXECUTIVE	OFFICER TELEPHONE (727) 848-8292	SUBMITTED ON 12/18/2018

Parameter	Monitoring Site	AND THE PARTY OF T
00530 Y		The plant has had numerous issues in the past year which resulted in the annual average TSS failure. The plant has now been operating in better conditions and the monthly TSS results are with in permitted limits.
74055 A	EFA-1	A notice of abnormal event was filed in regard to the fecal failure.

PERMIT NUMBER: FLA010377 PERMITTEE NAME: Merritt Island Utility Company Inc LIMIT: FINAL REPORT: Monthly ADDRESS: 4939 Cross Bayou Blvd DW GROUP: New Port Richey, FL 34652 FACILITY TYPE: Domestic MONITORING GROUP: RMP-O Merritt Island Utility Company WWTF FACILITY: LOCATION: DESCRIPTION: **Biosolids Quantity** 6710 Orleans Court Merritt Island, FL 32953 MONITORING PERIOD: From: 11/01/2018 To: 11/30/2018 COUNTY: **BREVARD** Frequency No. Sample **Quality or Concentration Quantity or Loading** Units Units of Parameter Ex. Type Analysis Sample 0 Biosolids Quantity (Transferred) 0 1 Monthly Calculated Measurement PARM Code B0007 + Permit Report (Calculated) dry tons (1 Monthly) (Mo Total) Mon. Site: RMP-1 Requirement Sample 0 0 1 Monthly Calculated Biosolids Quantity (Landfilled) Measurement PARM Code B0008 + Permit Report dry tons (1 Monthly) (Calculated) (Mo Total) Mon. Site: RMP-1 Requirement I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER TELEPHONE DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL OR AUTHORIZED AGENT 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. Electronically Signed (727) 848-8292 SUBMITTED ON NAME/TITLE PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE AND COMPLETE. AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE

POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

Tonya Luning

(727) 848-8292 12/18/2018

DAILY SAMPLE RESULTS - PART B

Permit Number: Monitoring Period

FLA010377-006-DW3P From: 11/01/2018 To

To: 11/30/2018

Facility: Merritt Island Utility Company WWTF

	BOD, Carbonaceous 5 day, 20C mg/L	Chlorine, Total Residual (For Disinfection) mg/L	Coliform, Fecal #/100mL	Nitrogen, Total mg/L	Phosphorus, Total (as P) mg/L	Solids, Total Suspended mg/L	pH s.u.	Flow (Total flow through plant) MGD	
Code	80082	50060	74055	00600	00665	00530	00400 EFA-1	50050 FLW-1	
Mon. Site	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	7.40	0.0410	
2		1.00		· · · · · · · · · · · · · · · · · · ·			7.60	0.0370	
3		1.20					7.00	0.0370	
4							7.40	0.0390	
5		1.80					7.40	0.0260	
6		1.00		-			6.90	0.0400	
		1.20						0.0420	
7		2.20					7.10		
8		2.40					7.30	0.0260	
9		5.50					7.10	0.0450	
10			<u></u>				7.40	0.0450	
11		1.80	ļ				7.40	0.0310	
12		2.00					7.30	0.0410	
13		2.00	00000	00	1 2	14	6.90	0.0230	
14	8.3	2.00	20000	32	4.3	14	7.10	0.0430	
15		2.00			<u> </u>		7.30	0.0300	
16		2.00					7.10	0.0320	
17								0.0320	
18		2.10					7.30	0.0320	
19		2.00		<u></u>			7.00	0.0290	
20		5.50				ļ	6.90	0.0270	
21		5.00					7.30	0.0360	
22		3.30					7.40	0.0310	
23		2.20					7.40	0.0400	
24								0.0400	
25		2.50					7.30	0.0240	
26		2.60					7.00	0.0320	
27		5.50					7.30	0.0260	
28		2.20					7.30	0.0260	
29		2.20	104				7.60	0.0270	
30		1.80					7.40	0.0338	
31									
Total			20104					1.0138	
Mo. Avg	3.		1442.22GEC					0.0338	<u> </u>

PLANT STAFFING: Day Shift Operator	Class:	C Certificate No:	23475 Nam	e: Jeffrey Martinez	
Evening Shift Operator	Class:	Certificate No:	Nam	e:	
Night Shift Operator	Class:	Certificate No:	Nam	e:	
Lead Operator	Class:	Certificate No:	Nam	e:	and the same of th

PERMITTEE NAME: Merritt Island Utility Company Inc

ADDRESS:

4939 Cross Bayou Blvd

New Port Richey, FL 34652

PERMIT NUMBER: LIMIT:

FLA010377 FINAL

DW

REPORT:

Monthly

MONITORING GROUP: R-001

FACILITY TYPE:

GROUP:

Domestic

FACILITY:

Merritt Island Utility Company WWTF

LOCATION:

6710 Orleans Court

Merritt Island, FL 32953

DESCRIPTION:

Rapid Infiltration Basin, including Influent

COUNTY: BREVARD		MONITORING	ING PERIOD: From: 12/01/2018 To: 12/31/2018							
Parameter		Quantity or Loading	Units	Quali	ty or Concen	tration	Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement	0.0216						0	5 Days/Weck	Elapsed Time Measurement on Pump (Pump Log)
PARM Code 50050 Y Mon. Site: FLW-1	Permit Requirement	0.07 (Anni Avg)	MGD						(5 Days/Week)	(Elapsed Time Measurement on Pump (Pump Log))
Flow	Sample Measurement	0.0385						0	5 Days/Week	Elapsed Time Measurement on Pump (Pump Log)
PARM Code 50050 1 Mon. Site: FLW-1	Permit Requirement	Report (Mo Avg)	MGD						(5 Days/Week)	(Elapsed Time Measurement on Pump (Pump Log))
BOD, Carbonaceous 5 day, 20C	Sample Measurement	CHICAN TANTAN (PAGE)			3.1			0	l Monthly	Grab
PARM Code 80082 Y Mon. Site: EFA-1	Permit Requirement				20.0 (Anal Avg)		mg/L	21419 (1914) 1917 (214)	(1 Monthly)	(Grab)
BOD, Carbonaceous 5 day, 20C	Sample Measurement		e eine	<2.0	<2.0	<2.0		0	1 Monthly	Grab
PARM Code 80082 A Mon. Site: EFA-1	Permit Requirement			60.0 (Maximum)	45.0 (Wkly Avg)	30.0 (Mo Avg)	mg/L		(1 Monthly)	(Grab)

Parameter		Quantity or Loading		Units Quality or Concentration				No. Ex.	Frequency of Analysis	Sample Type
Solids, Total Suspended	Sample Measurement				20.4			1	1 Monthly	Grab
PARM Code 00530 Y Mon. Site: EFA-1	Permit Requirement				20.0 (Anni Avg)		mg/L		(1 Monthly)	(Grab)
Solids, Total Suspended	Sample Measurement			30.0	30.0	30.0		0	1 Montaly	Grab
PARM Code 00530 A Mon. Site: EFA-1	Permit Requirement			60.0 (Maximum)	45.0 (Wkly Avg)	30.0 (Mo Avg)	mg/L	miceter va Deplify all miceter va	(1 Monthly)	(Grab)
Coliform, Fecal	Sample Measurement				1805.5			1	1 Monthly	Grab
PARM Code 74055 Y Mon. Site: EFA-1	Permit Requirement				200.0 (Anni Avg)		#/100mL		(1 Monthly)	(Grab)
Coliform, Fecal	Sample Measurement				<4.0	<4.0	A Si	0	1 Monthly	Grab
PARM Code 74055 A Mon. Site: EFA-1	Permit Requirement				200.0 (Mo Geomn)	800.0 (Maximum)	#/100mL		(1 Monthly)	(Grab)
pH	Sample Measurement	Marian Carana da Araba da Arab		6,70	V. Pariery	7.50		0 m	5 Days/Week	Grab
PARM Code 00400 A Mon. Site: EFA-1	Permit Requirement			6.0 (Minimum)		8.5 (Maximum)	s.u.		(5 Days/Week)	(Grab)

Parameter	Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type	
Chlorine, Total Residual	Sample Measurement		A CONTROLLED		1.0				0	5 Days/Week	Grab
PARM Code 50060 A Mon. Site: EFA-1	Permit Requirement				0.5 (Minimum)			mg/L		(5 Days/Week)	(Grab)
Nitrogen, Total	Sample Measurement					25.08			0	1 Monthly	Grab
PARM Code 00600 Y Mon. Site: EFA-1	Permit Requirement	inite Processor All California Separations of				Report (Anni Avg)		mg/L		(1 Monthly)	(Grab)
Nitrogen, Total	Sample Measurement						27.0	1906 32	0	1 Monthly	Grab
PARM Code 00600 A Mon. Site: EFA-1	Permit Requirement						Report (Mo Avg)	mg/L		(1 Monthly)	(Grab)
Phosphorus, Total (as P)	Sample Measurement					3.22			0	1 Monthly	Grab
PARM Code 00665 Y Mon. Site: EFA-1	Permit Requirement					Report (Anal Avg)		mg/L		(1 Monthly)	(Grab)
Phosphorus, Total (as P)	Sample Measurement	n di				1000	5.7		0	1 Monthly	Grab
PARM Code 00665 A Mon. Site: EFA-1	Permit Requirement		g Digital 1 (1997) gluid 2 (1997) g 2 (1997)				Report (Mo Avg)	mg/L		(1 Monthly)	(Grab)

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Parameter	Quantity or Loading		or Loading	Units	Units Quality or Concentrati			Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement		0.0216						0	5 Days/Week	Elapsed Time Measurement on Pump (Pump Log)
PARM Code 50050 P Mon. Site: FLW-1	Permit Requirement		0.07 (Anni Avg)	MGD						(5 Days/Week)	(Elapsed Time Measurement on Pump (Pump Log))
Flow	Sample Measurement	0.034	0.0385			da Maria din m			0	5 Days/Week	Elapsed Time Measurement on Pump (Pump Log)
PARM Code 50050 Q Mon. Site: FLW-1	Permit Requirement	Report (Qrtr Avg)	Report (Mo Avg)	MGD						(5 Days/Week)	(Elapsed Time Measurement on Pump (Pump Log))
Percent Capacity, (TMADF/Permitted Capacity) x 100	Sample Measurement						48		0	I Monthly	Calculated
PARM Code 00180 P Mon. Site: CAL-1	Permit Requirement						Report (Mo Avg)	percent	2.44724	(1 Monthly)	(Calculated)
OR AUTHORIZED AGENT P Tonya Luning P T	CERTIFY UNDER PENAL DIRECTION OR SUPERVISI ROPERLY GATHERED AN ERSONS WHO MANAGE THE INFORMATION SUBM M AWARE THAT THERI OSSIBILITY OF FINE AND	ION IN ACCORDA ID EVALUATED T. HE SYSTEM, OR TI ITTED IS, TO THE E ARE SIGNIFICA	NCE WITH A SYS HE INFORMATION HOSE PERSONS DI BEST OF MY KNO NT PENALTIES F	TEM DESIGNED 1 I SUBMITTED. BA RECTLY RESPONS WLEDGE AND BE FOR SUBMITTING	TO ASSURE THA SED ON MY INC SIBLE FOR GATH LIEF, TRUE, ACC	AT QUALIFIED PER QUIRY OF THE PE ERING THE INFOR CURATE AND COM	RSONNEL OR AUT RSON OR RMATION, Electron MPLETE. I	URE OF PRINCIP HORIZED AGENT ically Signed	AL EXECUTIVE		SUBMITTED ON 02 01/22/2019

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Parameter	Monitoring Site	Comments for Monitoring Group - R-001
00530 Y		The plant has had numerous issues in the past year which resulted in the annual average TSS failure. The plant has now been operating in better conditions and the monthly TSS results are with in permitted limits
74055 Y	EFA-1	The fecal annual average failure originated in November 2018. All subsequent months averages have been with in permitted limits.

PERMITTEE NAME: Merritt Island Utility Company Inc

ADDRESS:

4939 Cross Bayou Blvd

New Port Richey, FL 34652

PERMIT NUMBER: LIMIT:

FLA010377

FINAL REPORT: Monthly

GROUP: Domestic

Merritt Island Utility Company WWTF

FACILITY: LOCATION:

6710 Orleans Court

Merritt Island, FL 32953

DESCRIPTION:

FACILITY TYPE:

Biosolids Quantity

MONITORING GROUP: RMP-Q

COLINTY:

BREVARD

MONITORING PERIOD: From: 12/01/2018 To: 12/31/2018

DW

COUNTY: BREVARD						MC	MITORING P	ERIOD: From:	12/01/2018	10. 12/31/2018	
Parameter		Quantity	or Loading	Units	Qua	lity or Conce	ntration	Units	No. Ex.	Frequency of Analysis	Sample Type
Biosolids Quantity (Transferred)	Sample Measurement		0						0	l Monthly	Calculated
PARM Code B0007 + Mon. Site: RMP-1	Permit Requirement		Report (Mo Total)	dry tons	altin (1944–1994) 1948–Park Salah Marin Salah Indus					(1 Monthly)	(Calculated)
Biosolids Quantity (Landfilled)	Sample Measurement		0			1 (5 m) 1 (5 m) 1 (5 m)	air Sin Sin		0	1 Monthly	Calculated
PARM Code B0008 + Mon. Site: RMP-1	Permit Requirement		Report (Mo Total)	dry tons				The second second		(1 Monthly)	(Calculated)
OR AUTHORIZED AGENT P Tonya Luning P T	CERTIFY UNDER PENALT. DIRECTION OR SUPERVISIG. ROPPERLY GATHERED ANI ERSONS WHO MANAGE THE HE INFORMATION SUBMIT M AWARE THAT THERE OSSIBILITY OF FINE AND I	ON IN ACCORDA D EVALUATED TO EE SYSTEM, OR TO FIED IS, TO THE ARE SIGNIFICA	NCE WITH A SYST HE INFORMATION HOSE PERSONS DIE BEST OF MY KNO INT PENALTIES F	TEM DESIGNED T SUBMITTED. BA RECTLY RESPONS WLEDGE AND BE OR SUBMITTING	O ASSURE THA SED ON MY ING IBLE FOR GATE LIEF, TRUE, AC	AT QUALIFIED PE QUIRY OF THE PE IERING THE INFOI CURATE AND COI	RSONNEL OR AU ERSON OR RMATION, Electro MPLETE. I	JTHORIZED AGENT		OFFICER TELEPHONE (727) 848-8292	SUBMITTED ON 01/22/2019

DAILY SAMPLE RESULTS - PART B

Permit Number: Monitoring Period

Mo. Avg.

FLA010377-006-DW3P

To: 12/31/2018

From: 12/01/2018

Facility:

Merritt Island Utility Company WWTF

7.50

	BOD, Carbonaceous 5 day, 20C mg/L	Chlorine, Total Residual (For Disinfection) mg/L	Coliform, Fecal #/100mL	Nitrogen, Total mg/L	Phosphorus, Total (as P) mg/L	Solids, Total Suspended mg/L	pH s.u.	Flow (Total flow through plant) MGD	
Code	80082 EFA-1	50060 EFA-1	74055 EEA 1	00600 EFA-1	00665 EFA-1	00530 EFA-1	00400 EFA-1	50050 FLW-1	
Mon. Site	ErA-1	ErA-I	EFA-1	ErA-1	EFA-1	EFA-1	ELA-1	0.0380	7000
2		1.70					7.50	0.0310	
3		1.70					7.40	0.0340	
4		1.00					7.00	0.0270	
5	<2.0	2.00	<4.0	27	5.7	30.0	7.00	0.0360	
6		2.30					6.90	0.0310	
7		1.90		· · · · · · · · · · · · · · · · · · ·			7.00	0.0380	
8		1.50					7.00	0.0380	
9		1.80					7.30	0.0240	
10		1.80					7.40	0.0370	
11		1.90					6.70	0.0410	
12		1.80					7.30	0.0430	
13		1.90					7.00	0.0370	
14		2.30					7.10	0.0400	
15		2.00						0.0400	
16		1.80					7.50	0.0480	, , , , , , , , , , , , , , , , , , , ,
17		1.80					7.40	0.0450	
18		1.70					7.50	0.0300	
19		1.90					7.10	0.0430	
20		1.70					7.20	0.0270	
21		1.90					7.20	0.0310	
22								0.0310	
23		1.70					7.40	0.0470	
24		1.70					7.30	0.0470	<u> </u>
25		1.80					7.30	0.0420	· · · · · · · · · · · · · · · · · · ·
26		2.00					7.30	0.0460	
27		1.90					7.30	0.0430	
28		1.90					7.30	0.0280	
29								0.0280	
30		1.80					7.20	0.1120	
31		1.70					7.40	0.0119	
Total								1.1949	
						4			

PLANT STAFFING:						
Day Shift Operator	Class:	<u>C</u>	Certificate No:	23475	Name:	Jeffrey Martinez
Evening Shift Operator	Class:		Certificate No:		Name:	- District Control of the Control of
Night Shift Operator	Class:		Certificate No:		Name:	
Lead Operator	Class:		Certificate No:		Name:	

PERMITTEE NAME: Merritt Island Utility Company Inc

ADDRESS:

4939 Cross Bayou Blvd

New Port Richey, FL 34652

PERMIT NUMBER: LIMIT:

FLA010377 FINAL

REPORT: GROUP:

Monthly

FACILITY TYPE: MONITORING GROUP: R-001

DW

Domestic

FACILITY:

Merritt Island Utility Company WWTF

LOCATION:

6710 Orleans Court

Merritt Island, FL 32953

DESCRIPTION:

Rapid Infiltration Basin, including Influent

COUNTY: BREVARD				MONITORING PERIOD: From: 01/01/2019 To: 01/31/2019								
Parameter		Quantity or Loading	Units	Quali	ty or Concent	tration	Units	No. Ex.	Frequency of Analysis	Sample Type		
Flow	Sample Measurement	0.0223						0	5 Days/Week	Elapsed Time Measurement on Pump (Pump Log)		
PARM Code 50050 Y Mon. Site: FLW-1	Permit Requirement	0.07 (Anni Avg)	MGD						(5 Days/Week)	(Elapsed Time Measurement on Pump (Pump Log))		
Flow	Sample Measurement	0.0247						0	5 Days/Week	Elapsed Time Measurement on Pump (Pump Log)		
PARM Code 50050 1 Mon, Site: FLW-1	Permit Requirement	Report (Mo Avg)	MGD						(5 Days/Week)	(Elapsed Time Measurement on Pump (Pump Log))		
BOD, Carbonaceous 5 day, 20C	Sample Measurement		480		4.8			PER O	1 Monthly	Grab		
PARM Code 80082 Y Mon. Site: EFA-1	Permit Requirement		mar Maria Jangsania Sama Silmus		20.0 (Anni Avg)	on believe til 19 19 believe til 19 19 believe til 19	mg/L		(1 Monthly)	(Grab)		
BOD, Carbonaceous 5 day, 20C	Sample Measurement			27.0	27.0	27.0		0	1 Monthly	Grab		
PARM Code 80082 A Mon. Site: EFA-1	Permit Requirement			60.0 (Maximum)	45.0 (Wkly Avg)	30.0 (Mo Avg)	mg/L		(1 Monthly)	(Grab)		

Parameter		Quantity	or Loading	Units	Quali	ty or Concent	tration .	Units	No. Ex.	Frequency of Analysis	Sample Type
Solids, Total Suspended	Sample Measurement					22.5			1	1 Monthly	Gráb
PARM Code 00530 Y Mon. Site: EFA-1	Permit Requirement			ela di di di 1872 Alian di		20.0 (Annl Avg)		mg/L		(1 Monthly)	(Grab)
Solids, Total Suspended	Sample Measurement				47.0	22.5	22.5	i gay	9	1 Monthly	Grab
PARM Code 00530 A Mon. Site: EFA-1	Permit Requirement				60.0 (Maximum)	45.0 (Wkly Avg)	30.0 (Mo Avg)	mg/L		(1 Monthly)	(Grab)
Coliform, Fecal	Sample Measurement					1822.0			1	1 Monthly	Grab
PARM Code 74055 Y Mon. Site: EFA-1	Permit Requirement					200.0 (Anni Avg)		#/100mL	gas matti gastature gastature	(1 Monthly)	(Grab)
Coliform, Fecal	Sample Measurement					200.0	20000.00		dageld j organi Sajagoni jamin	1 Monthly	Grab
PARM Code 74055 A Mon. Site: EFA-1	Permit Requirement					200.0 (Mo Geomn)	800.0 (Maximum)	#/100mL		(1 Monthly)	(Grab)
pH	Sample Measurement		5 - 7 Med 2 - 220 July - 4 7 3 2 - 220 July - 4 7 3	1978 - 1680 - 1 1877 - 1878 - 1878 - 1878 - 1878 - 1878 - 1878 - 1878 - 1878 - 1878 - 1878 - 1878 - 1878 - 1878 - 1878 - 1878	6.80		8.0		0	5 Days/Week	Grab
PARM Code 00400 A Mon. Site: EFA-1	Permit Requirement				6.0 (Minimum)		8.5 (Maximum)	S.U.		(5 Days/Week)	(Grab)

Parameter		Quantity or Loading		Units	Quali	y or Concent	r Concentration Unit		No. Ex.				
Chlorine, Total Residual	Sample Measurement			olicaci Plenovio	0.50				0	5 Days/Week	Grab		
PARM Code 50060 A Mon. Site: EFA-1	Permit Requirement				0.5 (Minimum)			mg/L		(5 Days/Week)	(Grab)		
Nitrogen, Total	Sample Measurement					28.35			0	1 Monthly	Grab		
PARM Code 00600 Y Mon. Site: EFA-1	Permit Requirement				Prills	Report (Anni Avg)		mg/L		(1 Monthly)	(Grab)		
Nitrogen, Total	Sample Measurement						52.0		0 -	1 Monthly	Grab		
PARM Code 00600 A Mon. Site: EFA-1	Permit Requirement						Report (Mo Avg)	mg/L		(1 Monthly)	(Grab)		
Phosphorus, Total (as P)	Sample Measurement					3.89		Total Control	0	1 Monthly	Grab		
PARM Code 00665 Y Mon. Site: EFA-1	Permit Requirement					Report (Anni Avg)		mg/L		(1 Monthly)	(Grab)		
Phosphorus, Total (as P)	Sample Measurement						8.4	Majer Majer Majer Asia Maganasi	0	1 Monthly	Grab		
PARM Code 00665 A Mon. Site; EFA-1	Permit Requirement						Report (Mo Avg)	mg/L		(1 Monthly)	(Grab)		

Parameter		Quantity or Loading		Units	Qual	ity or Concen	tration	Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement		0.0223						0	5 Days/Week	Elapsed Time Measurement on Pump (Pump Log)
PARM Code 50050 P Mon. Site: FLW-1	Permit Requirement		0.07 (Anni Avg)	MGD						(5 Days/Week)	(Elapsed Time Measurement on Pump (Pump Log))
Flow	Sample Measurement	0.036	0.0247						0	5 Days/Week	Elapsed Time Measurement on Pump (Pump Log)
PARM Code 50050 Q Mon. Site: FLW-1	Permit Requirement	Report (Qrtr Avg)	Report (Mo Avg)	MGD						(5 Days/Week)	(Elapsed Time Measurement on Pump (Pump Log))
Percent Capacity, (TMADF/Permitted Capacity) x 100	Sample Measurement						52		0	1 Monthly	Calculated 1
PARM Code 00180 P Mon. Site: CAL-1	Permit Requirement					ACTOR STATE OF THE	Report (Mo Avg)	percent		(1 Monthly)	(Calculated)
OR AUTHORIZED AGENT P Tonya Luning T A	CERTIFY UNDER PENAL DIRECTION OR SUPERVIS ROPERLY GATHERED AN ERSONS WHO MANAGE THE INFORMATION SUBM M AWARE THAT THER OSSIBILITY OF FINE AND	ION IN ACCORDA ND EVALUATED TO THE SYSTEM, OR TO ITTED IS, TO THE E ARE SIGNIFICA	NCE WITH A SYS' HE INFORMATION HOSE PERSONS DII BEST OF MY KNO NT PENALTIES F	TEM DESIGNED I SUBMITTED, BA RECTLY RESPON WLEDGE AND BI FOR SUBMITTING	TO ASSURE THA ASED ON MY INC SIBLE FOR GATH ELIEF, TRUE, ACC	AT QUALIFIED PE QUIRY OF THE PE IERING THE INFOR CURATE AND COI	RSONNEL OR AU ERSON OR RMATION, Electron MPLETE. I		AL EXECUTIVE		E SUBMITTED ON 92 02/12/2019

Parameter	Monitoring Site	Comments for Monitoring Group - R-001
00530 Y		The plant has had numerous issues in the past year which resulted in the annual average TSS failure. The plant has now been operating in better conditions and the monthly TSS results are with in permitted limits
74055 Y	EFA-1	An exceedance report is being filed in regard to the fecal failure.

PERMITTEE NAME: Merritt Island Utility Company Inc

ADDRESS:

4939 Cross Bayou Blvd

New Port Richey, FL 34652

PERMIT NUMBER: LIMIT:

FLA010377

FINAL REPORT: Monthly

GROUP: Domestic

FACILITY TYPE: MONITORING GROUP: RMP-Q

FACILITY:

Merritt Island Utility Company WWTF

LOCATION:

6710 Orleans Court

Merritt Island, FL 32953

DESCRIPTION:

Biosolids Quantity

COUNTY:

BREVARD

MONITORING PERIOD: From: 01/01/2019 To: 01/31/2019

 $\mathbf{D}\mathbf{W}$

COUNTY. BREVARD						1410.	MIORING I LI	COD. TIOM.	11/01/2017	10.01/31/2017	
Parameter		Quantity	or Loading	Units	Qua	lity or Concen	t ra tion	Units	No. Ex.	Frequency of Analysis	Sample Type
Biosolids Quantity (Transferred)	Sample Measurement		0.24				il gar Sadis	վը դարդանո	0	1 Monthly	Calculated
PARM Code B0007 + Mon. Site: RMP-1	Permit Requirement		Report (Mo Total)	dry tons					e an arbant Trans	(1 Monthly)	(Calculated)
Biosolids Quantity (Landfilled)	Sample Measurement	ings See	0						0	1 Monthly	Calculated
PARM Code B0008 + Mon. Site: RMP-1	Permit Requirement		Report (Mo Total)	dry tons						(1 Monthly)	(Calculated)
OR AUTHORIZED AGENT Tonya Luning	CERTIFY UNDER PENALT DIRECTION OR SUPERVISION PEROPERLY GATHERED ANI PERSONS WHO MANAGE THE THE INFORMATION SUBMIT AM AWARE THAT THERE POSSIBILITY OF FINE AND I	ON IN ACCORDA DEVALUATED TO EE SYSTEM, OR TO TTED IS, TO THE ARE SIGNIFICA	NCE WITH A SYST HE INFORMATION HOSE PERSONS DII BEST OF MY KNOT INT PENALTIES F	TEM DESIGNED T SUBMITTED. BA RECTLY RESPONS WLEDGE AND BE OR SUBMITTING	TO ASSURE THA SED ON MY INC SIBLE FOR GATH LIEF, TRUE, ACC	T QUALIFIED PER QUIRY OF THE PER ERING THE INFORI CURATE AND COM	RSONNEL OR AUT RSON OR MATION, IPLETE. I	HORIZED AGENT	L EXECUTIVE	OFFICER TELEPHONE (727) 848-8292	SUBMITTED ON 02/12/2019

DAILY SAMPLE RESULTS - PART B

Permit Number: Mo

FLA010377-006-DW3P

Facility:

Merritt Island Utility Company WWTF

	ring Period I	From: 1/01/2019	To: 1/31/2019			,	•	. ,	
	BOD, Carbonaceous 5 day, 20C mg/L	Chlorine, Total Residual (For Disinfection) mg/L	Coliform, Fecal #/100mL	Nitrogen, Total mg/L	Phosphorus, Total (as P) mg/L	Solids, Total Suspended mg/L	pH s.u.	Flow (Total flow through plant) MGD	
ode	80082	50060	74055	00600	00665	00530	00400	50050 FLW-1	
n. Site	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	0.0200	
1		1.80				47.00	7.40	 	
2	27.00	2.00	20000	52.0	8.4	47.00	7.20	0.0230	
3		1.70					7.20	0.0050	
4		1.70					7.30	0.0040	
5								0.0040	
6		1.80					7.40	0.0050	
7		1.70					7.30	0.0210	
8		1.80					7.30	0.0260	
9		1.70					7.40	0.0240	
10		1.70					7.50	0.0250	

Co Mon. 11 0.0260 12 7.40 1.80 0.0260 13 0.0350 14 7.30 0.0160 1.80 15 6.80 0.0250 1.60 16 7.20 0.0250 1.20 17 7.00 0.0260 1.90 18 7.10 0.0270 1.90 19 0.0270 20 8.00 0.0230 0.50 21 7.60 0.0210 1.50 21.00 22 <4.0 7.10 0.0330 2.00 23 7.40 0.0200 1.00 24 7.20 0.0310 1.50 25 7.50 0.0280 1.30 26 0.0280 27 7.50 0.0400 0.70 28 7.50 0.0460 1.00 29 7.50 0.0340 1.10 30 7.20 0.0380 1.20 31 0.0350 7.40 0.90 20002 0.7670 Total 68.00 200 Geo 0.0247 Mo. Avg. 34.00

PLANT STAFFING: Day Shift Operator	Class:	С	Certificate No:	23475	Name:	Jeffrey Martinez
Evening Shift Operator	Class:		Certificate No:		Name:	
Night Shift Operator	Class:		Certificate No:		Name:	
Lead Operator	Class:		Certificate No:		Name:	

PERMITTEE NAME: Merritt Island Utility Company Inc

ADDRESS:

4939 Cross Bayou Blvd

New Port Richey, FL 34652

PERMIT NUMBER: LIMIT:

FLA010377 FINAL

REPORT:

Monthly

FACILITY TYPE: MONITORING GROUP: R-001 GROUP:

Domestic

FACILITY: Merritt Island Utility Company WWTF

LOCATION:

6710 Orleans Court

Merritt Island, FL 32953

DESCRIPTION:

Rapid Infiltration Basin, including Influent

COUNTY

BREVARD

MONITORING PERIOD: From: 02/01/2019 To: 02/28/2019

DW

COUNTY: BREVARD		MONITORING PERIOD: From: 02/01/2019 To: 02/28/2019									
Parameter		Quantity	or Loading	Units	Quali	ty or Concent	tration	Units	No. Ex.	Frequency of Analysis	Sample Type
Plow	Sample Measurement		0.0228						0	5 Days/Week	Elapsed Time Measurement on Pump (Pump Log)
PARM Code 50050 Y Mon. Site: FLW-1	Permit Requirement		0.07 (Anni Avg)	MGD		5				(5 Days/Week)	(Elapsed Time Measurement on Pump (Pump Log))
Flow	Sample Measurement		0.0230						0	5 Days/Week	Elapsed Time Measurement on Pump (Pump Log)
PARM Code 50050 1 Mon. Site: FLW-1	Permit Requirement		Report (Mo Avg)	MGD						(5 Days/Week)	(Elapsed Time Measurement on Pump (Pump Log))
BOD, Carbonaceous 5 day, 20C	Sample Measurement	ir mont e se Di mont, e sei Si				4.4			0	1 Monthly	Grab (4)
PARM Code 80082 Y Mon. Site: EFA-1	Permit Requirement					20.0 (Anni Avg)		mg/L		(1 Monthly)	(Grab)
BOD, Carbonaceous 5 day, 20C	Sample Measurement		1945) 116 - Albirl 1871		2.20	2.20	2.20	er inde Erringer bilde	0	1. Monthly	Grab
PARM Code 80082 A Mon. Site: EFA-1	Permit Requirement				60.0 (Maximum)	45.0 (Wkły Avg)	30.0 (Mo Avg)	mg/L		(1 Monthly)	(Grab)

Parameter		Quantity or Loading		Units	Quali	ty or Concent	ration	Units	No. Ex.	Frequency of Analysis	Sample Type
Solids, Total Suspended	Sample Measurement					21.5			i 1	1 Monthly	Grab
PARM Code 00530 Y Mon. Site: EFA-1	Permit Requirement	er dige er er er er. Ber				20.0 (Annl Avg)		mg/L		(1 Monthly)	(Grab)
Solids, Total Suspended	Sample Measurement			X	15.0	15.0	15.0		0	1 Monthly	Grab
PARM Code 00530 A Mon. Site: EFA-1	Permit Requirement				60.0 (Maximum)	45.0 (Wkly Avg)	30.0 (Mo Avg)	mg/L		(1 Monthly)	(Grab)
Coliform, Fecal	Sample Measurement					1824.6	en e	e diger denombre	oris i rangan	1 Monthly	Grab ·
PARM Code 74055 Y Mon. Site: EFA-1	Permit Requirement					200.0 (Annl Avg)		#/100mL	24.25.4559 24.25.4559	(1 Monthly)	(Grab)
Coliform, Fecal	Sample Measurement					40.0	40.0		1 / UII HIKIGIKA 0	1 Monthly	Grab
PARM Code 74055 A Mon. Site: EFA-1	Permit Requirement	ng pangang pan Pangang pangang pangan				200.0 (Mo Geomn)	800.0 (Maximum)	#/100mL		(1 Monthly)	(Grab)
pH	Sample Measurement				7.0	Section 1970	7.5		0	5 Days/Week	Grab
PARM Code 00400 A Mon. Site: EFA-1	Permit Requirement				6.0 (Minimum)		8.5 (Maximum)	S.U.	isaide (1945) Maria (1945)	(5 Days/Weck)	(Grab)

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Chlorine, Total Residual	Sample Measurement				0.5				0	5 Days/Week	Grab
PARM Code 50060 A Mon. Site: EFA-1	Permit Requirement				0.5 (Minimum)			mg/L		(5 Days/Week)	(Grab)
Nitrogen, Total	Sample Measurement				a significance	27.17		adii stationale Presidente il 1980 Bill stationale	1 mg (0	1 Monthly	Grab
PARM Code 00600 Y Mon. Site: EFA-1	Permit Requirement	12.5 (19.6) pp. m (1.486) m (1.5 (2.37)				Report (Annl Avg)		mg/L		(1 Monthly)	(Grab)
Nitrogen, Total	Sample Measurement				nenen Geben er i 1885 1885 i 1886	as a landester.	15.0		0	1 Monthly	Grab
PARM Code 00600 A Mon. Site: EFA-1	Permit Requirement						Report (Mo Avg)	mg/L		(1 Monthly)	(Grab)
Phosphorus, Total (as P)	Sample Measurement					3.72			0	1 Monthly	Grab
PARM Code 00665 Y Mon. Site: EFA-1	Permit Requirement				eller milde Verstageler i	Report (Anni Avg)		mg/L		(1 Monthly)	(Grab)
Phosphorus, Total (as P)	Sample Measurement	ri - Sigili, By - Original -					1.i		0	1 Monthly	Grab
PARM Code 00665 A Mon. Site: EFA-1	Permit Requirement					er Gelder Militaria Gelder German	Report (Mo Avg)	mg/L		(1 Monthly)	(Grab)

Parameter	Quantity or Loading			Units Quality or Con			ncentration Un		No. Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement		0.0228						0	5 Days/Weck	Elapsed Time Measurement on Pump (Pump Log)
PARM Code 50050 P Mon. Site: FLW-1	Permit Requirement		0.07 (Anni Avg)	MGD						(5 Days/Week)	(Elapsed Time Measurement on Pump (Pump Log))
Flow	Sample Measurement	0.029	0.0230		Andreas				arid: 0	5 Days/Week	Elapsed Time Measurement on Pump (Pump Log)
PARM Code 50050 Q Mon. Site: FLW-1	Permit Requirement	Report (Qrtr Avg)	Report (Mo Avg)	MGD						(5 Days/Weck)	(Elapsed Time Measurement on Pump (Pump Log))
Percent Capacity, (TMADF/Permitted Capacity) x 100	Sample Measurement						41		•	1 Monthly	Calculated
PARM Code 00180 P Mon. Site: CAL-1	Permit Requirement			ale de la companya d La companya de la co	Anthonica (1905) Anthonica (1905)	and the bloom of the state of t	Report (Mo Avg)	percent		(1 Monthly)	(Calculated)
OR AUTHORIZED AGENT Tonya Luning T	CERTIFY UNDER PENAL DIRECTION OR SUPERVISI ROPERLY GATHERED AN ERSONS WHO MANAGE THE INFORMATION SUBMIN AWARE THAT THER OSSIBILITY OF FINE AND	ION IN ACCORDA ID EVALUATED TO HE SYSTEM, OR TO ITTED IS, TO THE E ARE SIGNIFICA	NCE WITH A SYS HE INFORMATION HOSE PERSONS DII BEST OF MY KNO NT PENALTIES F	TEM DESIGNED T SUBMITTED. BA RECTLY RESPONS WLEDGE AND BE OR SUBMITTING	TO ASSURE THA SED ON MY INC SIBLE FOR GATH ELIEF, TRUE, ACC	T QUALIFIED P QUIRY OF THE P ERING THE INFO CURATE AND CO	ERSONNEL OR AUT ERSON OR DRMATION, Electron DMPLETE. I			E OFFICER TELEPHONE (727) 848-829	

Parameter	Monitoring Site	Comments for Monitoring Group - R-001
00530 Y		The plant has had numerous issues in the past year which resulted in the annual average TSS failure. The plant has now been operating in better conditions and the monthly TSS results are with in permitted limits
74055 Y	EFA-1	The fecal annual average failure originated in April 2018. All subsequent months averages have been with in permitted limits.

PERMITTEE NAME: Merritt Island Utility Company Inc ADDRESS: 4939 Cross Bayou Blvd

New Port Richey, FL 34652

PERMIT NUMBER: LIMIT:

FLA010377

FINAL REPORT: Monthly

FACILITY TYPE: MONITORING GROUP: RMP-Q

 \mathbf{DW}

Domestic

FACILITY:

Merritt Island Utility Company WWTF

LOCATION:

6710 Orleans Court

DESCRIPTION:

Biosolids Quantity

GROUP:

Merritt Island, FL 32953

COUNTY

BREVARD

MONITORING PERIOD: From: 02/01/2019 To: 02/28/2019

COUNTY. BREVARD					MONITO	KING PERIOD:	rom: 02/01/20	19 16: 02/28/2019	
Parameter		Quantity or Loading	ading Units		ty or Concentrati	on Ur	nits No.		Sample Type
Biosolids Quantity (Transferred)	Sample Measurement	9					0	1 Monthly	Calculated
PARM Code B0007 + Mon. Site: RMP-1	Permit Requirement	Report (Mo Total)	dry tons					(1 Monthly)	(Calculated)
Biosolids Quantity (Landfilled)	Sample Measurement	0		7.5 D			0	1 Monthly	Calculated
PARM Code B0008 + Mon. Site: RMP-1	Permit Requirement	Report (Mo Total)	dry tons				dening in sev Parameter	(1 Monthly)	(Calculated)
OR AUTHORIZED AGENT D P Tonya Luning P T A	IRECTION OR SUPERVISION OF SUPERLY GATHERED AND ERSONS WHO MANAGE THE INFORMATION SUBMITED AWARE THAT THERE	Y OF LAW THAT THIS DOCUMEN ON IN ACCORDANCE WITH A SYS' O EVALUATED THE INFORMATION IE SYSTEM, OR THOSE PERSONS DI TIED IS, TO THE BEST OF MY KNO ARE SIGNIFICANT PENALTIES F MPRISONMENT FOR KNOWING VIO	TEM DESIGNED T SUBMITTED. BA RECTLY RESPONS WLEDGE AND BE FOR SUBMITTING	O ASSURE THAT SED ON MY INQU IBLE FOR GATHER LIEF, TRUE, ACCU	QUALIFIED PERSONN IRY OF THE PERSON O RING THE INFORMATIO IRATE AND COMPLETE	EL OR AUTHORIZED OR ON, Electronically Signed	AGENT	TIVE OFFICER TELEPHONE (727) 848-8292	SUBMITTED ON 03/14/2019

Facility: Merritt Island Utility Company WWTF

			EGII TEG DADT	D
Permit Number:	FLA010377-006-D			Merritt Is
Monitoring Period	From: 2/01/2019	To: 2/28/2019		

	BOD, Carbonaceous 5 day, 20C mg/L	Chlorine, Total Residual (For Disinfection) mg/L	Coliform, Fecal #/100mL	Nitrogen, Total mg/L	Phosphorus, Total (as P) mg/L	Solids, Total Suspended mg/L	pH s.u.	Flow (Total flow through plant) MGD	
Code Mon. Site	80082 EFA-1	50060 EFA-1	74055 EFA-1	00600 EFA-1	00665 EFA-1	00530 EFA-1	00400 EFA-1	50050 FLW-1	
1		1.00	**************************************				7.4	0.024	
2								0.023	
3	**	0.50					7.4	0.023	
4		0.90					7.2	0.027	
5	······································	0.90					7.3	0.020	
. 6		1.00		****			7.4	0.021	. '
7	2.2	1.00	40.0	15.0	1.1	15.0	7.4	0.017	
8		0.90					7.4	0.020	
9								0.020	
10		1.30					7.4	0.023	
11		1.10					7.5	0.021	
12		1.10					7.5	0.027	
13		1.00					7.5	0.031	
14		1.00					7.4	0.027	
15		0.90					7.5	0.027	
16		0.90					7.5	0.027	
17		0.90					7.5	0.024	
18		1.00					7.4	0.023	
19		0.70					7.0	0.022	
20		0.60					7.0	0.021	
21		0.60					7.1	0.020	
22		0.70					7.1	0.023	
23								0.023	
24		0.50			•••		7.1	0.020	
25		0.50					7.0	0.019	
26		0.50					7.2	0.020	
27		0.80					7.2	0.018	
28		0.70					7.1	0.020	
29		···							
30				·					
31									
Total								0.631	
Mo. Avg.								0.023	

Day Shift Operator	Class:	С	Certificate No:	25217	Name:	Arthur Lark
Evening Shift Operator	Class:		Certificate No:	***	Name:	
Night Shift Operator	Class:		Certificate No:		Name:	
Lead Operator	Class:		Certificate No:		Name:	

PERMITTEE NAME: Merritt Island Utility Company Inc ADDRESS:

4939 Cross Bayou Blvd

New Port Richey, FL 34652

PERMIT NUMBER:

MONITORING GROUP: R-001

FLA010377 **FINAL**

REPORT: GROUP:

Monthly Domestic

FACILITY:

Merritt Island Utility Company WWTF

LOCATION:

6710 Orleans Court

Merritt Island, FL 32953

DESCRIPTION:

FACILITY TYPE:

LIMIT:

Rapid Infiltration Basin, including Influent

COUNTY:

BREVARD

DW

COUNTY: BREVARD		Mary and the second of the sec		MONITORING PERIOD: From: 03/01/2019 To: 03/31/2019								
Parameter		Quantity or Loadin	ug Units	Qual	lity or Concen	tration	Units	No. Ex.	Frequency of Analysis	Sample Type		
Flow	Sample Measurement	0.024	5					0	5 Days/Week	Elapsed Time Measurement on Pump (Pump Log)		
PARM Code 50050 Y Mon. Site: FLW-1	Permit Requirement	0.07 (Anni A	vg) MGD						(5 Days/Week)	(Elapsed Time Measurement on Pump (Pump Log))		
Flow	Sample Measurement	0.035						0	5 Days/Week	Elapsed Time Measurement on Pump (Pump Log)		
PARM Code 50050 1 Mon. Site: FLW-1	Permit Requirement	Repor (Mo Av							(5 Days/Week)	(Elapsed Time Measurement on Pump (Pump Log))		
BOD, Carbonaceous 5 day, 20C	Sample Measurement				######################################	Filler		10	1 Monthly	Grab		
PARM Code 80082 Y Mon. Site: EFA-1	Permit Requirement				20.0 (Anni Avg)		mg/L		(1 Monthly)	(Grab)		
BOD, Carbonaceous 5 day, 20C	Sample Measurement		Fig. 1	<2.0	<2.0	<2.0		0 0	1 Monthly	Grab		
PARM Code 80082 A Mon. Site: EFA-1	Permit Requirement			60.0 (Maximum)	45.0 (Wkly Avg)	30.0 (Mo Avg)	mg/L		(1 Monthly)	(Grab)		

Parameter		Quantity or Loading	Units	Quali	ty or Concen	tration	Units	No. Ex.	Frequency of Analysis	Sample Type
Solids, Total Suspended	Sample Measurement		ver englanders		20.3			1 ·	1 Monthly	Grab
PARM Code 00530 Y Mon. Site: EFA-1	Permit				20.0 (Anni Avg)		mg/L	Things To Canno Santonia	(1 Mouthly)	(Grab)
Solids, Total Suspended	Sample Measurement			7,50	7.50	7.50		0	1 Monthly	Grab
PARM Code 00530 A Mon. Site: EFA-1	Permit Requirement			60.0 (Maximum)	45.0 (Wkly Avg)	30.0 (Mo Avg)	mg/L	The state of the s	(1 Monthly)	(Grab)
Coliform, Fecal	Sample Measurement			United the second	1901.8			1	1 Monthly	Grab
PARM Code 74055 Y Mon. Site: EFA-1	Permit Requirement				200.0 (Annl Avg)		#/100mL	er Company Politica Company	(1 Monthly)	(Grab)
Coliform, Fecal	Sample Measurement		e Chicaea		928.3	20000.00	ti ti i i i i i i i i i i i i i i i i i	2	1 Monthly	Grab
PARM Code 74055 A Mon. Site: EFA-1	Permit Requirement				200.0 (Mo Geomn)	800.0 (Maximum)	#/100mL	Edmirph Manner	(1 Monthly)	(Grab)
pH Stant 2	Sample Measurement			7.2	e Green Primali inte Jackson Primali inte	7.4	100 (100 (100 (100 (100 (100 (100 (100	545 511 0 50	5 Days/Week	Grab
PARM Code 00400 A Mon. Site: EFA-1	Permit Requirement			6.0 (Minimum)	10 193 20 1990 -	8.5 (Maximum)	S.U.		(5 Days/Week)	(Grab)

Parameter		Quantity or l	Quantity or Loading		Quali	ty or Concent	ration	Units	No. Ex.	Frequency of Analysis	Sample Type
Chlorine, Total Residual	Sample Measurement				0.7				0	5 Days/Week	Grab
PARM Code 50060 A Mon. Site: EFA-1	Permit Requirement			Maria Sanga (Sanga) Maria Sanga	0.5 (Minimum)			mg/L	100 (196) 15 1942 ((5 Days/Week)	(Grab)
Nitrogen, Total	Sample Measurement			tinis singesse sign		23.26		ion Phili Philippedia	0	1 Monthly	Grab
PARM Code 00600 Y Mon. Site: EFA-1	Permit Requirement					Report (Anni Avg)		mg/L	Tankania Marana Basania	(1 Monthly)	(Grab)
Nitrogen, Total	Sample Measurement						27.0	[2] [2] [2] [2] [2] [2] [2] [2] [2] [2]	0	1 Monthly	Grab
PARM Code 00600 A Mon. Site: EFA-1	Permit Requirement						Report (Mo Avg)	mg/L		(1 Monthly)	(Grab)
Phosphorus, Total (as P)	Sample Measurement				r Calab	3.74		160 160 2000 1600 2000 1600	0	1 Monthly	Grab
PARM Code 00665 Y Mon. Site: EFA-1	Permit Requirement			The region (1964) Conservation of the con-		Report (Annl Avg)		mg/L		(1 Monthly)	(Grab)
Phosphorus, Total (as P)	Sample Measurement						1.2			1 Monthly	Grab
PARM Code 00665 A Mon, Site: EFA-1	Permit Requirement			en de ektore Elemente			Report (Mo Avg)	mg/L	ara Talinggaya Milawa Kabusa	(1 Monthly)	(Grab)

Parameter		Quantity	Quantity or Loading		Quali	ity or Concen	tration	Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	Sample Measurement		0.0245		1974.g				0	5 Days/Week	Elapsed Time Measurement on Pump (Pump Log)
PARM Code 50050 P Mon. Site: FLW-1	Permit Requirement		9.07 (Auni Avg)	MGD						(5 Days/Week)	(Elapsed Time Measurement on Pump (Pump Log))
Flow	Sample Measurement	0.028	0.0350						0	5 Days/Week	Elapsed Time Measurement on Pump (Pump Log)
PARM Code 50050 Q Mon. Site: FLW-1	Permit Requirement	Report (Qrtr Avg)	Report (Mo Avg)	MGD						(5 Days/Week)	(Elapsed Time Measurement on Pump (Pump Log))
Percent Capacity, (TMADF/Permitted Capacity) x 100	Sample Measurement						39		0	1 Monthly	Calculated
PARM Code 00180 P Mon. Site: CAL-1	Permit Requirement		40				Report (Mo Avg)	percent	Men and a second	(I Monthly)	(Calculated)
OR AUTHORIZED AGENT P. Tonya Luning P. T A	CERTIFY UNDER PENAL PRECTION OR SUPERVISI ROPERLY GATHERED AN ERSONS WHO MANAGE TI HE INFORMATION SUBMI M AWARE THAT THERE OSSIBILITY OF FINE AND	ION IN ACCORDANT ID EVALUATED THE SYSTEM, OR THE TITTED IS, TO THE ARE SIGNIFICA	NCE WITH A SYSTEM INFORMATION HOSE PERSONS DISTRIBUTED BEST OF MY KNOWNT PENALTIES F	TEM DESIGNED T SUBMITTED, BA RECTLY RESPONS WLEDGE AND BE OR SUBMITTING	O ASSURE THA SED ON MY INQ IBLE FOR GATHI LIEF, TRUE, ACC	T QUALIFIED PER UIRY OF THE PER ERING THE INFOR CURATE AND CON	RSONNEL OR AUT RSON OR MATION, Electron MPLETE I	THORIZED AGENT	L EXECUTIV	/E OFFICER TELEPHONI (727) 848-829	SUBMITTED ON 02 04/10/2019

Parameter	Monitoring Site	Comments for Monitoring Group - R-001
00530 Y	EFA-1	The plant has had numerous issues in the past year which resulted in the annual average TSS failure. The plant has now been operating in better conditions and the monthly TSS results are with in permitted limits
74055 Y	EFA-1	An exceedance report is being filed in regard to the fecal failure.

ADDRESS:

PERMITTEE NAME: Merritt Island Utility Company Inc

4939 Cross Bayou Blvd

New Port Richey, FL 34652

PERMIT NUMBER:

LIMIT:

FLA010377

FINAL REPORT: Monthly

FACILITY TYPE: MONITORING GROUP: RMP-Q

DW

GROUP: Domestic

FACILITY:

Merritt Island Utility Company WWTF

LOCATION:

6710 Orleans Court

Merritt Island, FL 32953

DESCRIPTION:

Biosolids Quantity

COLINITY

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COUNTY: BREVARD	est evaluation de cost.	10000	MONITORING PERIOD: From: 03/01/2019 To: 03/31/2019								
Parameter	Quantity or Loading Units Quality or Concentration			tration	Units	No. Ex.	Frequency of Analysis	Sample Type			
Biosolids Quantity (Transferred)	Sample Measurement	0.50						0	1 Monthly	Calculated	
PARM Code B0007 + Mon. Site: RMP-1	Permit Requirement	Report (Mo Total)	dry tons				Here Days Dansey (s. 1911)		(1 Monthly)	(Calculated)	
Biosolids Quantity (Landfilled)	Sample Measurement	0						0	1 Monthly	Calculated	
PARM Code B0008 + Mon. Site: RMP-1	Permit Requirement	Report (Mo Total)	dry tons						(1 Monthly)	(Calculated)	
Tonya Luning PI	IRECTION OR SUPERVISION ROPERLY GATHERED AND ERSONS WHO MANAGE TH HE INFORMATION SUBMIT M AWARE THAT THERE	Y OF LAW THAT THIS DOCUME IN IN ACCORDANCE WITH A SYS IN EVALUATED THE INFORMATION E SYSTEM, OR THOSE PERSONS D TED IS, TO THE BEST OF MY KN ARE SIGNIFICANT PENALTIES MPRISONMENT FOR KNOWING VIO	STEM DESIGNED T N SUBMITTED. BAI IRECTLY RESPONS OWLEDGE AND BE FOR SUBMITTING	O ASSURE THAT SED ON MY INQU IBLE FOR GATHE LIEF, TRUE, ACC	COUALIFIED PERS UIRY OF THE PERS RING THE INFORM URATE AND COME	SONNEL OR AUTI SON OR LATION, Electronic PLETE, I	HORIZED AGENT	L EXECUTIVE	OFFICER TELEPHONE (727) 848-8292	SUBMITTED ON 04/10/2019	

DAILY SAMPLE RESULTS - PART B

Permit Number: Monitoring Period

FLA010377-006-DW3P From: 3/01/2019 To To:3/31/2019

Facility:

Merritt Island Utility Company WWTF

	BOD, Carbonaceous 5 day, 20C mg/L	Chlorine, Total Residual (For Disinfection) mg/L	Coliform, Fecal #/100mL	Nitrogen, Total mg/L	Phosphorus, Total (as P) mg/L	Solids, Total Suspended mg/L	pH s.u.	Flow (Total flow through plant) MGD	
Code	80082	50060	74055	00600	00665	00530	00400	50050	
Mon. Site	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	EFA-1	FLW-1	
2		0.70					7.2	0.030	
3								0.034	
4		0.50					7.4	0.034	
5		0.70					7.4	0.030	
6		0.70					7.4	0.027	
		0.50					7.3	0.036	
7		0.90					7.3	0.023	
8	<2.0	0.90	20000	27.0	1.2	7.5	7.4	0.033	
9								0.038	
10		0.80					7.3	0.038	
11		0.70					7.3	0.032	
12		0.80					7.3	0.033	
13		1.00			- "		7.3	0.033	
14		1.00					7.3	0.090	
15		0.90					7.3	0.022	
16		0.70					7.4	0.034	
17		0.70					7.4	0.034	
18		0.90	<u>.</u>				7.4	0.028	
19		0.80					7.2	0.026	
20		0.80					7.3	0.028	
21		1.00					7.3	0.027	
22		1.00					7.2	0.027	
23		,,,,,,					1.2	0.047	***************************************
24		1.00					7.3	0.047	·
25		1.00	20000						
26		1.00					7.3	0.035	
27		1.30	-				7.3	0.035	
28		1.40	<4.0				7.2	0.035	
29	*		- 1.0				7.3	0.035	
30		1.40					7.3	0.035	
31		4.40					 	0.035	
Total		1.40	40000				7.3	0.035	
Mo. Avg.			40002					1.086	
IVIO. AVg.			928.3 GEO					0.035	

Class:	_C Cert	ificate No:	25217	Name:	Arthur Lark
Class:	Cert	ificate No:		Name:	
				•	
Class:	Cert	ificate No:		Name:	
		_		•	
Class:	Cert	ificate No:		Name:	
	Class: Class: Class:	Class: Cert	Class: Certificate No: Class: Certificate No:	Class: Certificate No: Class: Certificate No:	Class: Certificate No: Name: Class: Certificate No: Name:

AGREEMENT

THIS AGREEMENT, made and entered into on this 1st day of January 2017 ("Effective Date"), by and between the CITY OF COCOA, a Florida municipal corporation existing under the laws of the State of Florida, hereinafter referred to as "Cocoa", and MERRITT ISLAND UTILITY COMPANY, INC., a Florida corporation, hereinafter referred to as "Company"

WITNESSETH:

WHEREAS, Company represents and warrants that it currently has an equitable or legal ownership interest in and operates a private sanitary sewage treatment system for the residents of Colony Park a manufactured housing subdivision within central Brevard County, Florida, and has the right retain all revenue, provide for all expenses, and maintain the private sewage treatment system, and

WHEREAS, Cocoa currently owns and operates a water works supply and transmission system within central Brevard County, Florida for the purpose of furnishing water to its customers, including customers located in Colony Park subdivision; and

WHEREAS, Cocoa has the capability and facilities to economically bill and collect sewer charges from customers of Company; and

WHEREAS, Company desires to enter into an agreement with Cocoa to provide for the collection of sanitary sewer service charges from its customers located within the Colony Park subdivision; and

NOW, THEREFORE, in consideration of the mutual covenants contained herein and other valuable consideration, the sufficiency of which is acknowledged by the parties hereto, it is mutually agreed as follows:

1. Recitals.

Each and all of the foregoing recitals are hereby incorporated herein and declared to be true and correct.

2. Collection of Charges.

Cocoa hereby agrees to collect all sewer charges due from Company's customers in the Colony Park subdivision commencing with the billing cycle on or about January 10, 2017. Said charges will include current as well as past due charges invoiced pursuant to this Agreement, and will be collected on a monthly basis in accordance with policies and procedures adopted by Cocoa in consultation with Company. A set of current policies and procedures to be utilized by Cocoa in the collection of said accounts is attached hereto as **Exhibit "A"** and made a part hereof by this reference. Cocoa reserves the right to unilaterally amend the policies and procedures contained in **Exhibit "A."** However, Cocoa agrees to provide Company a copy of any amendments to such policies and procedures. In the event of any conflict between the policies and procedures attached

hereto as Exhibit "A" or any amendment thereto and the terms of this Agreement, the terms of this Agreement shall control. All sewer charges for Company's sanitary sewer service shall be separately itemized and included on monthly water bills issued by Cocoa to its customers, or, if said person is not on Cocoa water, by separate monthly billing prepared by Cocoa for said purpose.

3. Service fee.

In consideration of the services to be provided and performed by Cocoa, Company agrees to pay to Cocoa an amount per customer account computed as follows: For sanitary sewer service, a flat fee of \$1.07 per month, per account billed.

It is hereby agreed and understood that Cocoa retains the right to change the billing rate hereinabove set forth; provided, however, that in no event shall Company be liable for any increase in said billing rate except upon written notice thereof to be provided at least thirty (30) days prior to the effective date of said increase.

4. Customer List/Rates.

Company represents and warrants that the initial billing rates are set forth in the schedule of rates attached hereto as **Exhibit** "B" and incorporated herein by this reference, and that Company is authorized by the Public Service Commission to charge said rates. Company shall have a continuing obligation and sole responsibility for providing Cocoa with any updated or modified rates agreed to or imposed by the Public Service Commission. The City assumes no responsibility for verifying that the rates provided by Company are in compliance with the rates approved by the Public Service Commission. In no event shall Cocoa charge or assess any rate, fee, charge or penalty to any customer unless specifically set forth in **Exhibit** "B" as may be amended, or as may otherwise be provided herein. In consideration of the requirements of Chapter 180, Florida Statutes, regarding notice of change of utility rates, Company agrees to provide to Cocoa written notice of any changes in said rates at least sixty (60) days prior to the effective date thereof and will be solely responsible for all costs incurred by the City and attributable to providing notice of the new rate schedule. Cocoa shall remit the proceeds of the collections less the service fee from the monthly service charges and arrears, at least monthly no later than the 15th day of each month following receipt of same, to the following entity, person and address:

Company:

Merritt Island Utility Company, Inc. Attn: General Manager 4939 Cross Bayou Boulevard New Port Richey, FL 34652 (Office) 727-848-8292 x245 (Mobile) 727-777-2508 (Fax) 727-848-7701 At any time, via written notice to Cocoa as provided for in Section 8 herein, Company may unilaterally change the name of the entity and/or person, and the address, which is to receive the monthly payments from Cocoa indicated within this section.

Cocoa shall maintain a strict accounting of all deposits and the amount due each customer. Cocoa shall provide the following reports monthly to Company:

- A. Receivables report; and
- B. Billing register.

In addition, the City may provide additional information requested in writing by Company or its authorized representative.

In the event of partial payments of bills by customers utilizing both Cocoa water and Company sanitary sewerage, all amounts received shall be applied first to delinquent billings and then to current charges in the following order: Cocoa water and service charges, hydrant service charge, and Company sewerage and other Company charges. Cocoa does not guarantee or warrant in any respect that customers of Company will remit the payments that are due Company.

5. Billing Adjustments.

Normal billing adjustments to customer accounts shall be made by Cocoa without prior approval by Company, in accordance with the "Adjustments - Classification and Use" section set forth in Exhibit "A."

Authorization for new accounts, deletion of existing accounts and adjustments not involving normal billing adjustments set forth in **Exhibit** "A" shall be made by Cocoa solely upon written notification from Company or its designated representative.

6. Disconnect/Interrupt Service; Indemnification; Collection.

Cocoa hereby agrees to disconnect or interrupt water service to property subject of this Agreement for nonpayment of Company sanitary sewerage service charges and to refuse to connect or reconnect such services until said delinquency has been eliminated. The disconnection of water service solely for nonpayment of Company sanitary sewerage service charges shall be made by Cocoa without prior approval by Company.

In addition to the foregoing, Cocoa may at its discretion employ the services of a thirdparty collection agency for the collection of any delinquent account. Any costs incurred through the employment of such collection agency shall be borne solely by the delinquent customer, and is to be collected prior to reconnection of any utility service contemplated hereunder.

In the event any suit or cause of action is brought seeking enjoin Cocoa from discontinuing or interrupting water service, or seeking to recover damages against Cocoa as a result of Cocoa's discontinuance or interruption of water services, where said interruption occurred solely to enforce

nonpayment of Company sanitary sewer service charges, Company agrees to indemnify and hold Cocoa harmless for any and all expenses incurred in defending such suit and for any damages that are assessed against Cocoa in any such suit by a court of competent jurisdiction, provided that Cocoa shall promptly notify Company of such action.

7. Term of Agreement.

The initial term of this Agreement shall be from the Effective Date to December 31, 2017. This Agreement shall be automatically renewed for successive one (1) year periods commencing on January 1, 2018 unless otherwise terminated by either party. This Agreement may be terminated for convenience by either party upon forty-five (45) days' notice of the other party, or for cause based upon a breach of any material term or condition set forth in this Agreement. However, before this Agreement is terminated for cause, the non-breaching party shall provide the other party prior written notice of said breach and at least a fourteen (14) day opportunity to cure the breach before electing to terminate this Agreement.

8. Notice.

All notices, demands, requests, instructions, approvals, and claims shall be in writing. All notice of any type hereunder shall be given by U.S. mail or by hand delivery to an individual authorized to receive mail for the below listed individuals, all to the following individuals at the following locations:

TO Cocoa:

City of Cocoa

c/o City Manager's Office

65 Stone Street

Cocoa, Florida 32922

TO Company:

Merritt Island Utility Company

Attn: General Manager

4939 Cross Bayou Boulevard New Port Richey, FL 34652 (Office) 727-848-8292 x245 (Mobile) 727-777-2508 (Fax) 727-848-7701

Notice shall be deemed to have been given and received on the date the notice is physically received if given by hand delivery or first class U.S. mail, postage prepaid, as addressed above. Notice shall be deemed to have been given and received on the date the notice is mailed, if given by certified mail, return receipt requested, postage prepaid, as addressed above. Any party hereto by giving notice in the manner set forth herein may unilaterally change the name of the person to whom notice is to be given or the address at which notice is to be received.

9. Authority and Assignment

Each party hereto represents and warrants to the other that they have full power and authority to enter into this Agreement. Company and the undersigned representative of Company further represents and warrants that Company has an equitable or legal ownership interest in the sanitary sewage treatment system, and has the right to operate said system for the residents of Colony Park, and that Company has the right to impose the sewer charges which Cocoa will invoice the residents pursuant to this Agreement. Company and the undersigned representative of Company understand and agree that Cocoa is relying solely on the aforesaid representations and warranties as a basis for entering into this Agreement with Company. Company shall indemnify, hold harmless, and defend the City, from and against any and all claims, damages, losses, and expenses including, but not limited to, attorneys' fees, arising out of or resulting from: (i) Company's performance required under this Agreement; (ii) any inaccuracies contained in the aforesaid representations and warranties or the rates set forth in Exhibit "B"; and (iii) any error, omission, negligent act, failure to act, malfeasance, misfeasance, misrepresentations, conduct, or misconduct of Company and its agents, servants, officers, officials, employees, or subcontractors. This paragraph shall survive termination of this Agreement.

In the event that Company desires to transfer ownership of the private sanitary sewage treatment system, or Company no longer has the right to operate said system for the residents of Colony Park, this Agreement may be assigned by Company to the new owner or operator of said system upon prior written consent of the City. However, before said assignment becomes effective, the new owner or operator shall be required to execute and deliver to the City a written assignment of this Agreement agreeing to be fully bound by the terms and conditions herein.

10. Insurance Requirement. During the term of this Agreement, Company shall maintain comprehensive general liability insurance in the minimum amount of \$1,000,000 as the combined single limit for each occurrence to protect Company from claims for damages which may arise from the ownership, use, operation, or maintenance of the private sewer system referenced hereunder, whether such operations be by Company or by anyone directly or indirectly employed by Company. Current, valid insurance policies meeting the requirements herein identified shall be maintained during the term of this Agreement. Renewal certificates shall be sent to Cocoa thirty (30) days prior to any expiration date. There shall also be a thirty (30) day advance written notification to the Cocoa in the event of cancellation or modification of any stipulated insurance coverage. Cocoa shall be an additional named insured on stipulated insurance policies, as its interest may appear, from time to time.

11. Miscellaneous provisions.

- A. This Agreement may only be modified, amended or altered if the terms or conditions are contained in a written document executed by each of the parties hereto with the same formality and of equal dignity herein.
- B. If any word, sentence, or paragraph or provision to this Agreement is found invalid or unenforceable by any court, such invalidity or unenforceability shall not affect the other parts of the Agreement if the rights and obligations of the parties contained

herein are not materially prejudiced and if the intentions of the Parties can be accomplished.

- C. This Agreement represents the entire understanding and agreement of the parties.
- D. The effective date of this Agreement shall be January 1, 2017.
- E. The laws of the State of Florida shall govern the validity and interpretation of this Agreement. Venue shall be in Brevard County, Florida for any action filed in state court and in Orlando, Florida for any action filed in federal court.
- F. Both Cocoa and Company have participated in the drafting of all parts of this Agreement. As a result, it is the intent of the parties that no portion of this Agreement shall be interpreted more harshly against either of the parties as drafter.
- G. No delay or failure by either party to exercise any right under this Agreement, and no partial or single exercise of that right, shall constitute a waiver of that or any other right, unless otherwise expressly provided herein.
- H. Nothing in this Agreement shall be construed to give any rights or benefits to anyone other than Cocoa and Company.
- 1. Notwithstanding any other provision set forth in this Agreement, nothing contained in this Agreement shall be construed as a waiver of the City's right to sovereign immunity under section 768.28, Florida Statutes, or other limitations imposed on the City's potential liability under state or federal law. As such, the City shall not be liable under this Agreement for punitive damages or interest for the period before judgment. Further, the City shall not be liable for any claim or judgment, or portion thereof, to any one person for more than two hundred thousand dollars (\$200,000.00), or any claim or judgment, or portion thereof, which, when totaled with all other claims or judgments paid by the State or its agencies and subdivisions arising out of the same incident or occurrence, exceeds the sum of three hundred thousand dollars (\$300,000.00). This section shall survive termination of this Agreement.

IN WITNESS WHEREOF, the parties hereto have hereunto set their hands and seals on the day and year first above written.

WITNESSE

MERRITT ISLAND UTILITY COMPANY,

INC.

Print Name/

Date	: 12/29/2016
Print Name/Title:	
STATE OF FLORIDA	
COUNTY OF PASCO	
2016 by Gary December of Merrit the foregoing instrument and acknowledged before purposes therein expressed and who is personal to the purpose of Merrit and acknowledged before purposes therein expressed and who is personal to the purpose of Merrit and acknowledged before purposes therein expressed and who is personal to the purpose of Merrit and acknowledged before purposes therein expressed and who is personal to the purpose of Merrit and acknowledged before purposes therein expressed and who is personal to the purpose of Merrit and acknowledged before purposes therein expressed and who is personal to the purpose of Merrit and acknowledged before purposes therein expressed and who is personal to the purpose of Merrit and acknowledged before purposes therein expressed and who is personal to the purpose of the purpose o	e me that the same was executed for the uses and
ATTEST:	CITY OF COCOA, FLORIDA:
Carie Shealy, City Clerk	By: John Titkanich, City Manager
	Date:

EXHIBIT "A"

Cocoa Collections - Policies and Procedures

In general the City does not reduce charges by adjustment unless the City is at fault either through its equipment or employees. Following is a description of adjustments made by the City:

- Billing Corrections. This type of adjustment reflects the correction of errors made by the City employees or the adjustment of charges due to the failure of City equipment. It includes but is not limited to the following:
 - Correction of under/over estimated bills.
 - 2. Correction of under/over meter readings.
 - 3. Adjustments due to failed meters.
 - 4. Adjustments for duplicate billing or unbilled charges.
 - 5. Adjustments for delayed meter readings. We attempt to read a customer's meter at approximately the same date each month. Delayed readings may adversely affect a customer that normally runs at or below the minimum. If such a customer had 34 or more days in the billing period, the excess consumption over the minimum may be adjusted to the previous month or the next billing period.
 - 6. Adjustments due to leaks at the meter connection on the customer side of the meter. Normally the dividing line of responsibility is the meter with the customer being responsible for any water registered on the meter whether it is used or lost. Since the City has the right to read and maintain the meter it is possible that such activity could cause a leak on the customer's side at the meter connection. Repairs of this type are reported by job order by City crews and if possible the rate of the leak is recorded. Normally, this type of adjustment is limited to the month in which the leak is discovered. The adjustment is based on past actual average consumption.
- II. Bad Check. When a bad check is returned an adjustment is made to redebit the customer's account in exactly the same manner as it was credited by the bad check. The check is returned to the customer with a demand fo repayment including any NSF service charge to be received within ten (10) days from the date of the letter or service may be discontinued. Exception: if the check was for an amount in excess of \$200.00 and was used to reestablish service after a previous "cut-off", service will be discontinued the next day.

- III. <u>True Adjustments</u>. This type of adjustment is used to write off or reduce charges where the City employees or City equipment was not in fault. Examples are:
 - When the customer has a leak at such a point that the lost water is not returned to the sewer system to be treated and the loss can be documented by a plumber statement or visually by the City, an adjustment may be made for the sewer charges resulting from the lost water.
 - Where service is discontinued for nonpayment of charges the service charge may be adjusted if the customer can demonstrate by his check stub that he made payment in time to avoid the cutoff but the City failed to receive it.
 - Any City charge that the Customer Service Section is advised to adjust by our superiors that does not fall into one of the other classifications.
- IV. <u>Bad Debts</u>. This adjustment is used to write off uncollectible accounts or to redebit accounts which were previously adjusted off as a bad debt and were subsequently collected. (See section on Collections Final Bill Handling.)
- V. <u>Payment Adjustments</u>. This adjustment should only be used to balance the accounts receivable payment updates with the bank deposit or a special deposit run with the deposit register.
- VI. <u>Cash Transfer Adjustment</u>. Advance payments and in some instances credit adjustments create overpayments. Cash transfer adjustments are used to move overpayments from one account to another or from one service to another service within the same account.
- VII. Other Adjustments. This classification is received to handle those requests for adjustments received from other private or governmental units for which we bill their services. Any request received from such units should be classified other.
- VIII. <u>Collections</u>. Collection of Delinquent Bills.

Bills are due twenty (20) days after the billing date. Failure to receive the bill will not avoid the necessity of payment or discontinuance of service for failure to pay.

If the previous balance is \$15.00 or more, the bill will be considered delinquent. Delinquent notices will be sent to all customers with outstanding balances not paid within forty (40) days of the date of the original bill. Delinquent notices carry a past due date that is five (5) days from the billing date of the delinquent bill. If the previous balance on a delinquent statement is not paid by the past due date, service will be discontinued. Once service has been discontinued for non-

payment, the full amount outstanding (current charges plus previous charges plus a late payment charge) must be paid before service will be restored. A delinquent disconnect charge will be included on the next bill.

Certain exceptions to the above rules and payment plan are available on a caseby- case basis.

- 1. Customers that have paid "on time" (have not had a delinquent bill) for seven of the past months; and
- 2. Customers that have a total bill of less than 50% of their deposit.
- Customers in (A) and (B) will not be cut off for nonpayment on that
 month's delinquent billing. Instead, such customers will be omitted
 from that month's cut off list. They will appear on the following
 month's cut off list and they will be turned off at that time if the
 previous balance is not paid.
- 4. The special treatment given to customers in (A) and (B) will not operate consecutively. Customers that have been omitted from the cut off list one month and have still not paid by the next month will be cut off regardless of their previous payment record or of the amount owed in relation to the deposit.

When justified the Customer Service representative is authorized to grant extensions of up to ten (10) days beyond the past due date. Extension beyond ten (10) days must carry the written approval of the Customer Service Manager or the Senior Customer Service Representative. All extensions will be in writing.

Where we bill and collect for other private or governmental units those units may grant extensions involving their services by way of a written request.

MERRITT ISLAND UTILITY COMPANY

May 11, 2017

Rey Castillo Florida Public Service Commission Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399

Re: PSC Request 1242789W - Teresa Lynn

Dear Mr. Castillo:

Ms. Lynn is concerned with the condition of the road where the sewer lines are located. I spoke with Ms. Lynn on May 9, 2017 about her concerns. Merritt Island Utility Company purchased the utility at the end of December 2016.

The utility had an employee go out on May 10th to evaluate the road situation. Based on the inspection, it was determined that an outside company needs to be contacted to get the sewer lines and manholes televised (TVd) to determine what repairs need to be made.

I contacted Ms. Lynn on May 11th to inform her of the utility's action. I explained this will take some time to complete the TV of the lines and determine what repairs may be needed.

The customer was very appreciative of the utility's actions. If repairs are necessary, this may take several months to complete.

Respectfully Submitted

Troy Rendell

Manager of Regulated Utilities

// For Merritt Island Utility Company, Inc.

MERRITT ISLAND UTILITY COMPANY

May 21, 2018

Teresa Lynn 355 Lafette Court Merritt Island, FL 32953

Re: PSC Request 127819W

Dear Ms. Lynn:

Merritt Island Utility Company (Merritt Island) purchased the wastewater utility system from Colony Park on December 22, 2016. The transfer of the wastewater utility was approved by the Florida Public Service Commission (FPSC) on September 27, 2017. You first contacted me on May 9, 2017 concerning the condition of the road (Lafette Court). I spoke with you on that day in reference to your concerns.

The utility had an employee go out on May 10, 2017 to evaluate the road situation. Based on the inspection, it was determined that an outside company would need to be contacted to get the sewer lines and manholes televised (TVd) to determine what repairs need to be made. At the same time Merritt Island applied a road patch to Lafette where the road had indented.

l again contacted you on May 11, 2017 to inform her of the utility's action. At that time, I explained this will take some time to complete the TV of the lines and determine what repairs may be needed. Upon further evaluation, it was discovered that Brevard County would require right-of-way permits, design review, and inspection. Brevard County would require backfill, overlay and basically a repaving of the entire road to meet FDOT specifications. We received outside bid proposals on the replacement of the lines on Lafette Court. This road alone would cost approximately \$80,000 - \$90,000. This wastewater utility is regulated by the Florida Public Service Commission, which sets the wastewater rates and charges. These costs would be passed onto the customers in increased rates. I again discussed your concerns in February 2018 and again explained the situation with the utility upgrades, as well as the collection line replacement project.

As we previously discussed, Merritt Island is currently upgrading the wastewater treatment plant (wwtp) per the Florida Department of Environmental Protection (FDEP) requirements contained in Merritt Islands operating permit. These upgrades being required by FDEP cost approximately \$45,000. These upgrades were required by FDEP when the permit was transferred due to the condition of the wwtp when the utility was acquired. In addition, the lift stations are being upgraded to meet FDEP requirements, also due to the condition of these lift station.

Merritt Island will be filing a staff assisted rate case (SARC) in order to recover the costs of these required upgrades in the near future. Merritt Island anticipates filing the SARC in the calendar year 2018.

Merritt Island Utility Company Teresa Lynn PSC Request 1277993W

Due to the impact on the wastewater rates to the customers, Merritt Island is exploring options on the wastewater collection lines. This will include determining which roads (lines) need to be replaced, as well as exploring cooperative efforts with Brevard County. Merritt Island believes the roads (and lines) have been in this condition for a number of years prior to the utility's acquisition. This wastewater utility was installed in approximately 1974, or over forty-four (44) years ago. The utility believes that there must be a cooperative effort with Brevard County on the repaving of these roads due to the condition which existed when the utility was acquired. Also, due to the potential cost of these sewer line replacements and impact on wastewater rates, Merritt Island must also explore financing alternatives.

Merritt Island is open to including the cost of the collection line replacements in the upcoming SARC for the FPSC to consider. The customers' support in including this pro-forma plant item would be beneficial. If approved, the replacement of the collection lines would then be included in the wastewater rates on a prospective basis. In February 2018, we again examined the road patch which was applied and determined that the patch was still stable. See attached pictures. Until the sewer collection lines can be replaced, and the road re-paved, these areas may continue to settle.

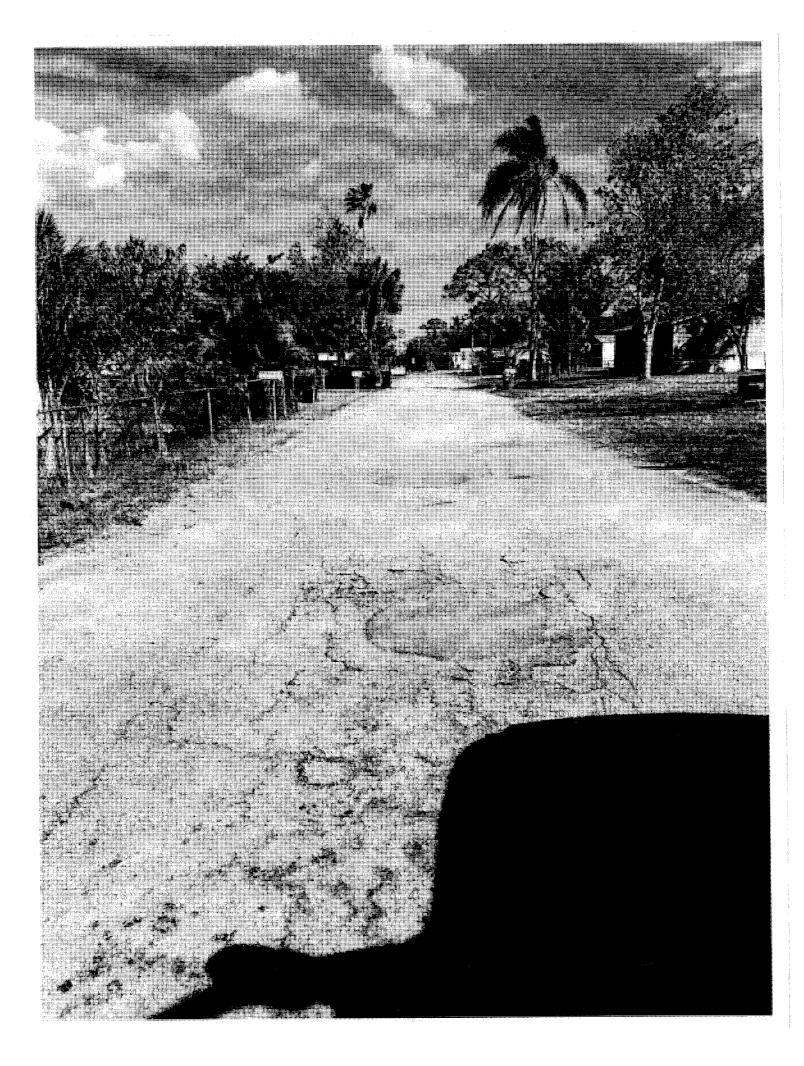
Respectfully Submitted,

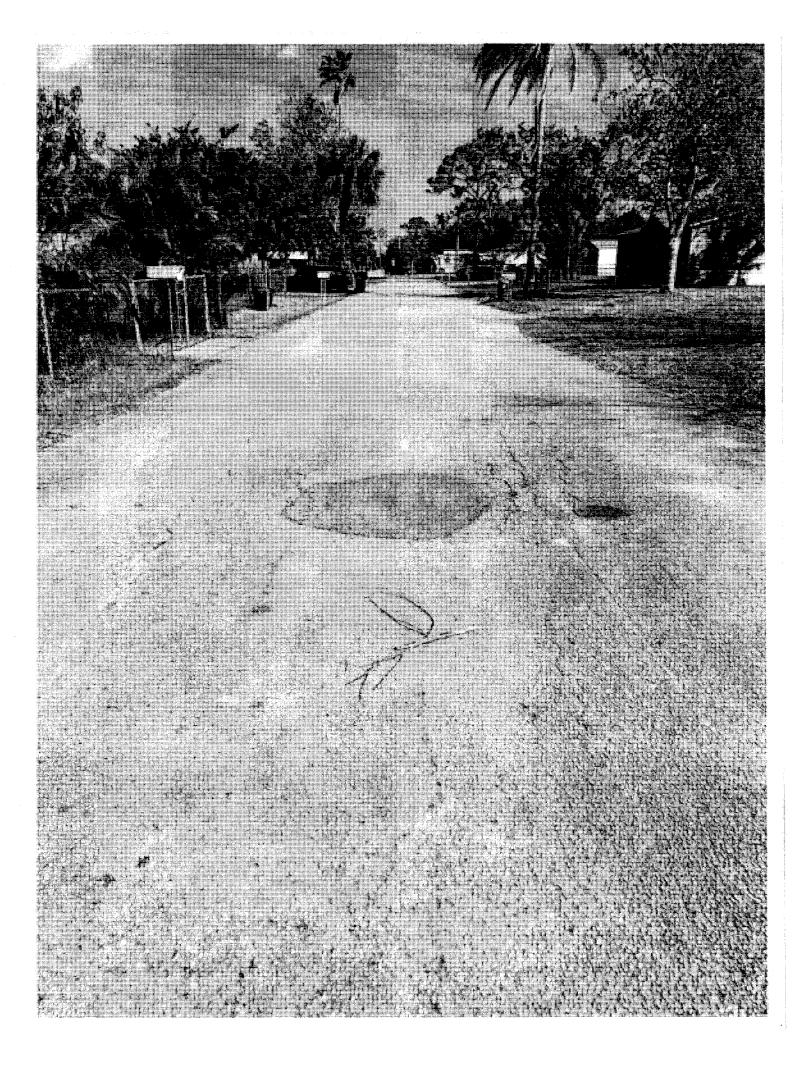
Troy Rendell

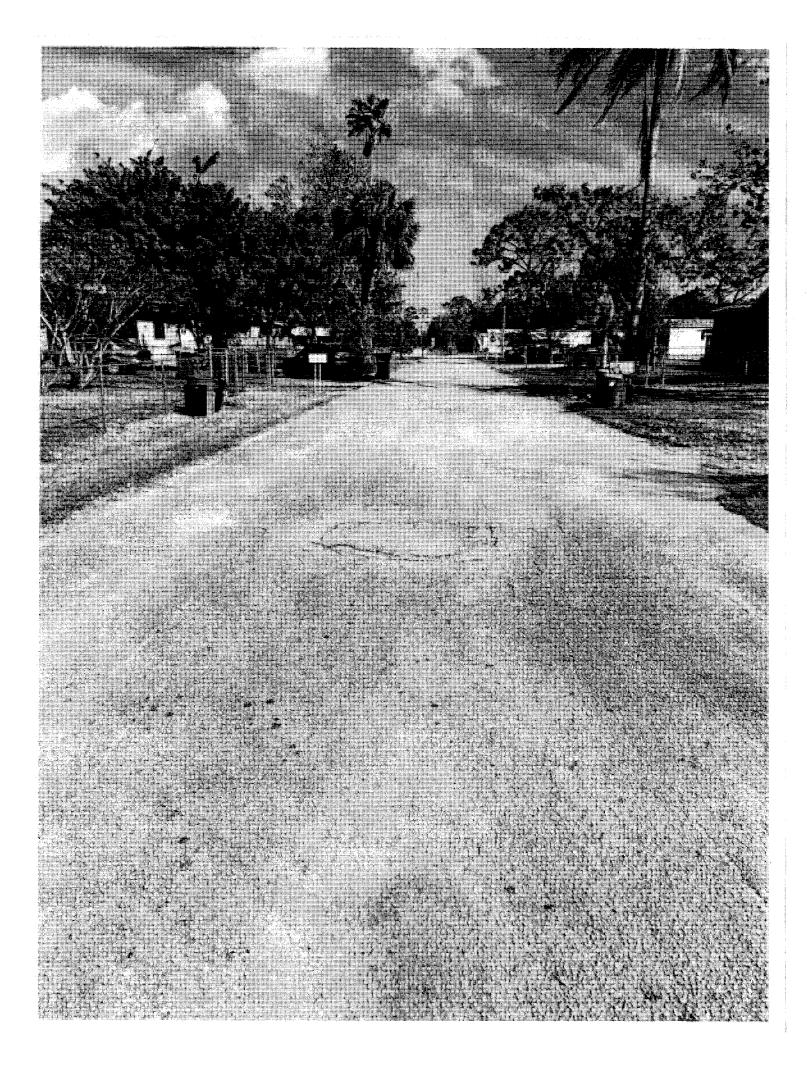
Manager of Regulated Utilities

// For Merritt Island Utility Company, Inc.

Cc: Ellen Plendl, Florida Public Service Commission







	Item	NARU C Account Number	Issue Relevance*	Problem	Solution	Regulatory Mandate (M) or Enhancement (E)	Comments	Start Date	Estimated End Date	Total Cost
Example	Master Flow Meter	309	С	Meter tested outside accuracy range	Replace Master Flow Meter	E	-	1/1/18	12/30/19	\$1500
	Lift Station Pump failure	371	C&R	Lift station pump was bad	Replace pump	М	Emergency replacement due to failure	12/31/18	01/03/201	\$7,122.77
	Piping at WWTP	381	R&C	In order to dry pond to remove vegetation as required by FDEP	Installation of piping to divert effluent flow from pond to other ponds	M (FDEP)	This is required in order to meet FDEP requirement to remove vegetation from pond	03/14/19	07/12/219	\$5,812.89
	Pond vegetation removal	186.22	С	Required by FDEP	After flow diverted and pond dries, vegetation must be removed	M (FDEP)	To be amortized over 5 years. Two ponds are complete. One remaining	01/2019	07/2019	\$5,050
	Increase from City of Cocoa	775	N/A	Billing and collection by City of Cocoa	Increase in Billing Fees	N/A	See attached notice	05/2019	N/A	\$88.00

^{*}For Issue Relevance, please use DM (Deferred Maintenance), S (Safety), C (Compliance), R (Reliability), WQ (Water Quality), or WWQ (Wastewater Quality). In the year columns, please include the amount spent and projected to be spent

Troy Rendell

Subject:

FW: Merritt Island Utility Company WWTF FLA010377

Attachments:

image004.png

From: Sharon Purviance [mailto:spurviance@uswatercorp.net]

Sent: Friday, June 21, 2019 1:26 PM

To: Michael S Howard; Tony Perez; Dennis Muldoon

Cc: Troy Rendell; Melisa Rotteveel

Subject: Fwd: Merritt Island Utility Company WWTF FLA010377

----- Forwarded message -----

From: Kasemir, Katrina < Katrina. Kasemir@dep.state.fl.us>

Date: Fri, Jun 21, 2019, 12:42 PM

Subject: Merritt Island Utility Company WWTF FLA010377

To: Melisa Rotteveel < mrotteveel@uswatercorp.net >, Sharon Purviance < spurviance@uswatercorp.net >

Good Afternoon,

Please provide an update on the progress of getting all three ponds cleared out at Merritt Island Utility Company WWTF. If all three ponds have been cleared, please provide photo documentation. Thank you and have a great day.

Best,

Katrina Kasemir

Florida Department of Environmental Protection

×

Central District - Environmental Specialist

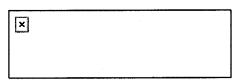
Office: 407-897-4119

katrina.kasemir@dep.state.fl.us

Helpful Links: Waste | Rules | Permitting | Oculus | MAP Direct WCU | INFO PORTAL

××

Looking to file a Notice, Registration, or Self-certification? Need a permit determination fast? You can even submit a permit application and make a payment! Try DEP's Business Portal. It's easy and quick. Just click the button.



×

Troy Rendell

From:

Sharon Purviance

Sent:

Monday, June 24, 2019 1:39 PM

To:

Troy Rendell; Dennis Muldoon; Tony Perez

Subject:

Fwd: Merritt Island Utility Company WWTF FLA010377 RIB Clean-out Deadline

FYI

----- Forwarded message -----

From: Kasemir, Katrina < Katrina. Kasemir@dep.state.fl.us>

Date: Mon, Jun 24, 2019 at 11:52 AM

Subject: Merritt Island Utility Company WWTF FLA010377 RIB Clean-out Deadline

To: <u>gderemer@uswatercorp.net</u> < <u>gderemer@uswatercorp.net</u> >, Melisa Rotteveel < <u>mrotteveel@uswatercorp.net</u> >, Sharon Purviance < <u>spurviance@uswatercorp.net</u> >

Good Morning,

As we have discussed, a Short Form Consent Order with a \$2,250 penalty amount has been drafted for this facility to address the unauthorized release of 470-g from Lift Station #2 on October 22, 2019 and the overgrown vegetation in all the Rapid Infiltration Basins (RIBs). After multiple extensions given to the facility to clear out the RIBs, it appears the work has still not been completed. Please note that the facility has until July 31, 2019 to provide photos documenting all three RIBs have been cleared out or a Long Form Consent Order will be sent out. Please let me know if you have any questions or concerns. Thank you and have a great day.

Best,



Katrina Kasemir

Florida Department of Environmental Protection

Central District - Environmental Specialist

Office: 407-897-4119

katrina.kasemir@dep.state.fl.us

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Merritt Island Utility Company WWTF FLA010377

1 message

Kasemir, Katrina < Katrina. Kasemir@dep.state.fl.us>

Fri, Jun 21, 2019 at 12:42 PM

To: Melisa Rotteveel <mrotteveel@uswatercorp.net>, Sharon Purviance <spurviance@uswatercorp.net>

Good Afternoon,

Please provide an update on the progress of getting all three ponds cleared out at Merritt Island Utility Company WWTF. If all three ponds have been cleared, please provide photo documentation. Thank you and have a great day.

Best,



Katrina Kasemir

Florida Department of Environmental Protection

Central District – Environmental Specialist

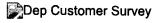
Office: 407-897-4119

katrina.kasemir@dep.state.fl.us

Helpful Links: Waste | Rules | Permitting | Oculus | MAP Direct WCU | INFO PORTAL









RE: Merritt Island Utility Company WWTF Additional Post Inspection Items Due 11/29/2018

1 message

Kasemir, Katrina < Katrina. Kasemir@dep.state.fl.us>

Wed, Jan 2, 2019 at 12:30 PM

To: Melisa Rotteveel <mrotteveel@uswatercorp.net>

Cc: Michael S Howard <mshoward@uswatercorp.net>, Dennis Muldoon <dmuldoon@uswatercorp.net>, Sharon Purviance <spurviance@uswatercorp.net>, Troy Rendell <trendell@uswatercorp.net>, Elizabeth Krahmer

<ekrahmer@uswatercorp.net>, Colleen Pedone <cpedone@uswatercorp.net>, Tony Perez <tperez@uswatercorp.net>

Good Afternoon.

The previous email sent regarding the vegetation removal from the three rapid infiltration basins contained an incorrect date. Please refer to the edited date below for the removal of this vegetation.

The 90-day extension to complete the vegetation removal from the three rapid infiltration basin systems has been granted. Please submit photo documentation of the removal no later than <u>3/01/2019</u>. Please let me know if you have any questions or concerns. Thank you.

Best,



Katrina Kasemir

Florida Department of Environmental Protection

Central District - Environmental Specialist

Office: 407-897-4119

katrina.kasemir@dep.state.fl.us

Helpful Links: Waste | Rules | Permitting | Oculus | MAP Direct WCU | INFO PORTAL





From: Kasemir, Katrina

Sent: Friday, November 30, 2018 3:08 PM

To: 'Melisa Rotteveel' <mrotteveel@uswatercorp.net>

Cc: Michael S Howard <mshoward@uswatercorp.net>; Dennis Muldoon <dmuldoon@uswatercorp.net>; Sharon

Purviance <spurviance@uswatercorp.net>; Troy Rendell <trendell@uswatercorp.net>; Elizabeth Krahmer

<ekrahmer@uswatercorp.net>; Colleen Pedone <cpedone@uswatercorp.net>; Tony Perez <tperez@uswatercorp.net>

Subject: RE: Merritt Island Utility Company WWTF Additional Post Inspection Items Due 11/29/2018

Good Afternoon,

Please submit the required documents to facilitate the permit modification to the Department's Domestic Wastewater Permitting Program no later than <u>next Friday, December 7th</u>. The 90-day extension to complete the vegetation removal from the three rapid infiltration basin systems has been granted. Please submit photo documentation of the removal no later than <u>2/29/2018</u>. Please let me know if you have any questions or concerns. Thank you.

Best,



Katrina Kasemir

Florida Department of Environmental Protection

Central District - Environmental Specialist

Office: 407-897-4119

katrina.kasemir@dep.state.fl.us

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From: Melisa Rotteveel [mailto:mrotteveel@uswatercorp.net]

Sent: Thursday, November 29, 2018 3:31 PM

To: Kasemir, Katrina < Katrina. Kasemir@dep.state.fl.us>

Cc: Michael S Howard <mshoward@uswatercorp.net>; Dennis Muldoon <dmuldoon@uswatercorp.net>; Sharon

Purviance <spurviance@uswatercorp.net>; Troy Rendell <trendell@uswatercorp.net>; Elizabeth Krahmer

<ekrahmer@uswatercorp.net>; Colleen Pedone <cpedone@uswatercorp.net>; Tony Perez <tperez@uswatercorp.net>
Subject: Re: Merritt Island Utility Company WWTF Additional Post Inspection Items Due 11/29/2018

\sim 1	C.
しっつつけ	afternoon

Attached please the response to you most recent correspondence of November 14, 2018, along with calibration attachments.

The O & M Manual will follow under separate email.

Respectfully

Melisa Rotteveel

On Wed, Nov 14, 2018 at 3:48 PM Kasemir, Katrina <Katrina.Kasemir@dep.state.fl.us> wrote:

Good Afternoon,

After reviewing the inspection report for Merritt Island Utility Company WWTF, the following items are required to be submitted no later than <u>11/29/2018</u>. Please let me know if there are any questions or concerns. Thank you.

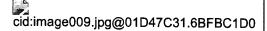
1. Please replace the missing pump and discharge piping for Pump Station #2 no later than 11/29/2018. (See Compliance Schedule below, which is also listed in the permit).

Improvement Action	Completion Date
Replace missing pump and discharge piping for Pump Station #2	05/31/2017

- 2. The Operation and Maintenance Manual was not available at the time of the inspection. Please submit a copy of the Operation and Maintenance Manual no later than 11/29/2018.
- 3. The flow meter was non-operational at the time of the inspection. Please repair the flow meter no later than 11/29/2018.
- 4. A copy of the most recent flow meter calibration was not available at the time of the inspection. Please provide a copy of the most recent flow meter calibration no later than 11/29/2018.
- 5. The three rapid infiltration basins appeared to be overgrown with vegetation at the time of the inspection.

 Please remove the overgrown vegetation and provide a photo no later than 11/29/2018.
- 6. The most recent Biosolids Hauling Record was not on site at the time of the inspection. Please provide a copy of the most current Biosolids Hauling Record no later than 11/29/2018.

Best,



Katrina Kasemir

Central District - Environmental Specialist

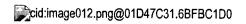
Office: 407-897-4119

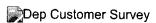
katrina.kasemir@dep.state.fl.us

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PORTAL

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Water and Wastewater Utility Operations, Maintenance, Engineering, Management, Construction

Wastewater Sampling Exceedance

Facility Name: Colony Park Merritt Island Utilities Operator: Reinaldo Rivera
Permit #: FLA010377 Result: Effluent TSS 54 mg/L Sample Date: 12/13/2017
Re-sample Date(s): Not re-sampled Result:
Parameter Exceedance TSS Permitted Limit: Month Average 30 mg/L
Reason for Exceedance: The elevated TSS levels are believed to be caused by possible carryover from the digester into the CCC, as the tanks have an adjoining wall. A new CCC is being permitted to be installed and the
old tank will be removed from service.
Provided by:EK
Submitted to Regulator (date) 01/10/2018
Submitted by: Melisa Rotteveel

4939 Cross Bayou Boulevard * New Port Richey * Florida * 34652 Tel: 727-848-8292 Fax: 727-848-7701 Toll Free: 866-753-8292



Florida Department of Environmental Protection

Central District 3319 Maguire Boulevard, Suite 232 Orlando, Florida 32803-3767 Rick Scott Governor

Carlos Lopez-Cantera Lt. Governor

> Noah Valenstein Secretary

December 12, 2018

Gary Deremer, President U.S. Water Services Corporation 4939 Cross Bayou Blvd New Port Richey, Florida 34652-3434 gderemer@uswatercorp.net (727) 848-8292

Re: Warning Letter

Merritt Island Utility Company WWTF

DW Permit #FLA010377

Brevard County

Dear Mr. Deremer:

An inspection was conducted at your facility on October 30, 2018. During this inspection, possible violations of Chapter 403, F.S., Chapter 62-620, Florida Administrative Code (F.A.C.) were observed.

During the inspection Department personnel noted the following:

- A spill of 470 gallons occurred on October 22, 2018 and was not reported to the Department of Environmental Protection (DEP). Any spill of 1000 gallons or less must be reported to the DEP within 24-hours of discovery, followed by the written report submitted to the DEP within 5 days.
- Failure to properly maintain the rapid infiltration basin system.

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(3)(b), 403.121(4)(e) and 403.121(4)(f), Florida Statutes.

Please contact Katrina Kasemir, at (407) 897-4119, 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.

Merritt Island Utility Company; FLA010377: Warning Letter Page 2 of 2 Date

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,

Aaron Watkins, Director

Central District

Florida Department of Environmental Protection

AW/kr/ds/kk

Enclosures: Inspection Report (with attachments)

cc: Melisa Rotteveel, U.S. Water Services Corporation, mrotteveel@uswatercorp.net

Katrina Kasemir, FDEP, <u>Katrina.Kasemir@dep.state.fl.us</u> David Smicherko, FDEP, David.Smicherko@dep.state.fl.us

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION WASTEWATER COMPLIANCE INSPECTION REPORT

Facility Name and Physical Address						WAFR ID C						County Entry Date			ate	Entry Time		
Merritt Island Utility Company WWTF					FLA010377						Br	evard		10/30/2	2018		11:00 AM	
		s Court																
Merritt	Islan	d, FL 329	953		Fac	cility l	Phone:	#						Exit Dat	te		Exit Time	
,					(727) 848-8292									10/30/2	2018		12:00 PM	
LAT		28	0	28		٠	43	.191	"									
Long		80	0	42		4	44	.3129	"									
Name(s)	f Field	Represent	tatives(s) and T	itle		-	tor Cert				Email					Phone	
Shane H Click or tap								tap here t inp here t					ward@uswat tap here to enter t		et		(352) 266-0741 Dick or tap here to enter fext.	
Name &	Addres	s of Permit	ttee / De	esignate	d Re	p.	7	l'itle		***************************************		En	ail			I	Phone	
	oss B	r ayou Blv hey, Flori		6 52- 34	1 34			Ilick or taj	p hexe	to enter t	icxi.	Clie	k or top here to en	ter texf		(7	727) 848-8292	
Inspection			С	Е	I			Sample	s Tal	ken(Y/N	1): N	Sample	ID#: N/A			Samp	oles Split (Y/N): N/A	
X Dom	estic		ndust	rial														
			- 15 July 18		143			ACILIT	Y ƀ	DMPLIA	nce ái	KÉAS EV	ALUATED				· ·	
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Name(s) a	and Sig	nature(s)	f Inspe	ctor(s)									District Offic	e/Phone N	umber		Date	
Katrina Kasemir					Click here to enter text						CD/ (407)	897-4119	9		11/30/2018			
AT	2	2																
Name and	i Signa	ture of Re	viewer										District Offic	e/Phone N	umber		Date	
David	Smic	herko											CD/ (407)	897-4119	9		12/5/2018	
Dan	ز صد	نسد	ule															

	Single Event Violations							
Check for Evaluation Area Description Finding Description Yes								
	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				
\boxtimes	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				
X	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: An existing 0.070 million gallon per day (MGD) annual average daily flow (AADF) permitted capacity extended aeration domestic wastewater treatment plant consisting of aeration, secondary clarification, chlorination, and aerobic digestion of biosolids. Construction is authorized for two new 1,250 gallon chlorine contact chambers (2,500 gallons total) and converting the existing split tank to a digester tank.

1. Permit: In-Compliance

Current Permit available on-site?	Yes
Date Permit issued	03/28/2017
Date Permit Expires	03/27/2022
Permit Renewal Application due by	09/28/2021
Administrative or Judicial Orders?	N/A

Additional Comments: Please note the permit renewal application due date in the table above. A complete permit renewal application must be submitted at least 180 days before the expiration date of this permit.

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

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

2.1 <u>Deficiency</u>: The missing pump and discharge piping for Pump Station #2 had not been replaced at the time of the inspection.

<u>Rule/Permit Reference:</u> The following improvement actions shall be completed according to the following schedule [62-620.320(6)]:

Improvement Action	Completion Date
Replace missing pump and discharge piping for Pump Station #2	05/31/2017

<u>Corrective Action</u>: The missing pump and discharge piping for Pump Station #2 was replaced according to an email sent 11/29/2018. *Improvement actions provided by the Department must be completed in accordance with the permit.*

3. Laboratory: Not Evaluated

Contract Lab Name and Certification #	Advanced Environmental Laboratories Inc.
Facility DOH Certification #	E53076

4. Sampling: Not Evaluated

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

5. Records and Reports: Out-of-Compliance

100 100 1	· · · · · · · · · · · · · · · · · · ·
Documents/Records reviewed	Timeframe
Documents/records reviewed	i imcii ame

Discharge Monitoring Reports (DMRs) From 09/01/17 to 09/31/18

- Deficiency: A copy of the Operation and Maintenance Manual was not available 5.1 on site at the time of the inspection.
 - Rule/Permit Reference: Chapter 62-620.350(2) F.A.C. 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 operation and maintenance manual as required by Chapter 62-600, F.A.C.
 - Corrective Action: A copy of the Operation and Maintenance Manual was provided 11/29/2018. A copy of the current Operation and Maintenance Manual shall be made available on site.
- Deficiency: The DMRs from September 2017- September 2018 were submitted 5.2 using an incorrect Part-B template. The DMRs were submitting using a template missing reporting fields for nitrogen and phosphorous. Rule/Permit Reference: Permit Condition V.C.1.F The permittee shall maintain the following records and make them available for inspection on the site of the permitted facility: A copy of the current operation and maintenance manual as required by Chapter 62-600, F.A.C.
 - Corrective Action: The Part-B DMRs from September 2017 September 2018 were re-submitted 11/08/2018 using the correct DMR template. DMRs shall be submitted using the correct DMR template.
- Observation: A current operator certificate was on site for Jeffrey Martinez (0023475) 5.3 at the time of the inspection.
- Observation: A bound and numbered logbook was on site at the time of the 5.4 inspection. Entries reflected operator site visits 5 times a week for ½ hour each day which meet the permit required visitations.
- Observation: Non-potable water is There is no RPZ backflow prevention device 5.5 located at this facility due to use of well water, therefore no RPZ Certification is required.

6. Facility Site Review: In-Compliance

- Observation: General The facility replaced the diffusers and a blower in 2018. 6.1
- Observation: Lift Station The facility is served by two lift stations. 6.2 Additional Comments: See Deficiency 2.1.
- Observation: Access Control The facility grounds were secured properly with a 6.3 fence and lock. Proper advisory signage was hung along the perimeter of the fenced area.
- Observation: Headworks No problems or deficiencies were observed at the 6.4 headworks during the inspection.
- Observation: Aeration The facility operated on two aeration basins at the time of the 6.5 inspection. The contents appeared well mixed.
- Observation: Blower The facility had one blower on site, which was operational and 6.6 equipped with a belt guards.

FLA010377 CEI 10/30/2018

- 6.7 Observation: Clarifier The weirs appeared level and no fouling of the weirs was observed at the time of the inspection.
- 6.8 Observation: Disinfection Sodium hypochlorite solution was being dripped into the weir of the clarifier.
- 6.9 <u>Observation:</u> Digester The facility had two digester basins. There was storage available in the basins, and no strong odors or vectors were present.

7. Flow Measurement: Out-of-Compliance

Flow meter present and location as per permit?	No
Easy access to flow meter?	No
Date of last flow meter calibration	See Deficiency 7.1

7.1 <u>Deficiency</u>: The FLW-1 flow meter at the discharge of the chlorine contact chamber was inoperable at the time of the inspection and the documentation of calibration for the flow meter was not available on site.

<u>Rule/Permit Reference:</u> Chapter 62-600.200(25) A recording flow meter with totalizer shall be utilized to measure flow and calibrated at least once every 12 months.

<u>Corrective Action:</u> According to an email provided 11/29/2018, a permit modification is being prepared to change the FLW-1 flow measurement location. And the most recent flow meter calibration was performed April 2018 and provided in an email 11/29/2018.

8. Operation and Maintenance: In-Compliance

Facility being operated as per permit?	I Vac

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

DMRs review period	From 09/01/17 to 09/30/18		
Any exceedances?	Yes		

9.1 <u>Deficiency</u>: The plant experienced fecal coliform, total suspended solids, and CBOD exceedances during the review period (See Table Below).

Month	Parameter	Туре	Result	Limit	Units	
Total Control of the	TOO	mon. avg.	32.0	30.0	mg/L	
AND CONTRACTOR OF THE CONTRACT	TSS	ann. avg.	43.9	20.0		
		max	20,000	800.0	#/100mL	
September 2017	Fecal Coliform	ann. avg.	3351.1	200.0	#/ IOOMIC	
4000	СВОД	ann. avg.	25	20.0	mg/L	
October 2017	CDOD	mon. avg	34.0	30.0	mg/L	
	CBOD	ann. avg.	27.4	20.0	mg/c	
	Fecal Coliform	ann. avg.	3351.3	200.0	#/100mL	
AND THE PROPERTY OF THE PROPER	TSS	max	64.0	60.0	mg/L	

		wkly. avg.	64.0	45.0	one of the second
		mon. avg.	64.0	30.0	
AV 044 044 444 444 444 444 444 444 444 44		ann. avg.	49.0	20.0	e appropriation is some a simple of the control of
	TOO	mon. avg.	42.0	30.0	mg/L
NI	TSS	ann. avg.	51.5	20.0	mg/L
November 2017	CBOD	ann. avg.	27.1	20.0	mg/L
	Fecal Coliform	ann. avg.	3351.4	200.0	#/100mI
		mon. avg.	54.0	30.0	********
	TSS	wkly. avg.	54.0	45.0	mg/L
	V	ann. avg.	54.0	20.0	
December 2017	CBOD	ann. avg.	28.1	20.0	mg/L
		ann. avg.	3398.5	200.0	
	Fecal Coliform	geomean	565.69	200.0	#/100mI
		max	2,000	800.0	
	TSS	ann. avg.	51.7	20.0	mg/L
January 2018	CBOD	ann. avg.	27.5	20.0	mg/L
	Fecal Coliform	ann. avg.	3398.5	200.0	#/100ml
	CBOD	ann. avg	26.7	20.0	mg/L
February 2018	TSS	ann. avg.	52.9	20.0	mg/L
	Fecal Coliform	ann. avg	3399	200.0	#/100ml
	CBOD	ann. avg.	25.5	20.0	mg/L
March 2018	TSS	ann. avg.	47.8	20.0	mg/L
	Fecal Coliform	ann. avg.	1732.5	200.0	#/100ml
		geomean	20,000	200.0	
	Fecal Coliform	max	20,000	800.0	#/100m
April 2018		ann. avg.	3399.0	200.0	
	CBOD	ann. avg.	23.7	20.0	mg/L
CONTRACTOR DESCRIPTION OF THE PROPERTY OF THE		max	98.0	60.0	
	maa.	wkly. avg.	98.0	45.0	mg/L
	TSS	mon. avg.	98.0	30.0	
May 2018		ann. avg.	43.5	20.0	*****
*****	CBOD	ann. avg.	22.0	20.0	mg/L
-00-000	Fecal Coliform	ann. avg.	3398.9	200.0	#/100mI
		max	20,000	. 800.0	
June 2018	Fecal Coliform	mon. avg.	20000	800.0	#/100mI
		ann. avg.	3415.4	200.0	
	CBOD	ann. avg.	20.1	20.0	mg/L
	TSS	ann. avg.	34.3	20.0	mg/L
r 1 0010	TSS	ann. avg.	33.9	20.0	mg/L
July 2018	Fecal Coliform	ann. avg.	1748.9	200.0	#/100ml
	TSS	ann. avg.	31.7	20.0	mg/L
August 2018	Fecal Coliform	ann. avg.	1748.9	200.0	#/100ml
September 2018	TSS	ann. avg.	29.3	20.0	mg/L

200.0

				imed Water Limitations	Monitor	ing Requirem	ents	
Parameter	Units	Max/ Min	Limit	Statistical Basis	Frequency of Monitoring	Sample Type	Mon. Site #	Notes
BOD, Carbonace ous 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	Monthly	Grab	EFA-1	
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	Monthly	Grab	EFA-1	
Coliform, Fecal	#/100 mL	Max Max Max	200 200 800	Annual Average Monthly Geometric Mean Single Sample	Monthly	Grab	EFA-1	See I.A.4

Corrective Action: The permit limit exceedances noted in the table above were reported to the Department. The treatment plant should be operated in a manner consistent with permit limitations.

10. Effluent Disposal: Out-of-Compliance

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

Deficiency: The three rapid infiltration basins appeared to be overgrown with 10.1 vegetation at the time of the inspection.

Rule/Permit Reference: Chapter 62-610.523(6) - 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: The overgrown vegetation shall be removed from the rapid infiltration basins. The vegetation in the rapid infiltration basins shall be maintained to ensure proper filtration.

11. Biosolids: In-Compliance

FLA010377 CEI 10/30/2018

- 11.1 Observation: U.S. Water Services began operations of this facility in December 2016. There has been no sludge hauling performed since that time. Biosolids generated by this facility may be transferred to American Bioclean BTF or disposed of in a Class I solid waste landfill. Copies of hauling records shall be maintained on site.
- 12. Groundwater Quality: Not Applicable
- 13. SSO Survey: Not Applicable
- 14. Other: Significant-Out-Of-Compliance
 - Deficiency: A spill of 470 gallons occurred on October 22, 2018 and was not 14.1 reported to the Department of Environmental Protection (DEP). Any spill of 1000 gallons or less must be reported to the DEP within 24-hours of discovery, followed by the written report submitted to the DEP within 5 days. Rule/Permit Reference: Chapter 62-620.610(20) The permittee shall report to the Department's Central District Office any noncompliance which may endanger health or the environment. Any information shall be provided orally within 24 hours from the time the permittee becomes aware of the circumstances. A written submission shall also be provided within five days of the time the permittee becomes aware of the circumstances. The written submission shall contain: a description of the noncompliance and its cause; the period of noncompliance including exact dates and time, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance.

Corrective Action: A written report documenting the release that occurred 10/22/2018 was provided 11/02/2018. Any information related to a noncompliance shall be provided orally within 24 hours from the time the permittee becomes aware of the circumstances, and a written submission shall be provided within five days of the time the permittee becomes aware of the circumstances.

10/30/2018 Page 8 of 8



Water and Wastewater Utility Operations, Maintenance, Engineering, Management

November 29, 2018

Katrina Kasemir Fl Dept of Environmental Protection Central District – Environmental Specialist 3319 Maguire Blvd, Suite 232 Orlando, FL 32803

RE: Merritt Island Utility Company

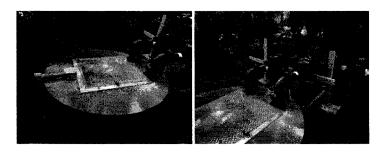
Brevard County FLA010377

Dear Ms Kasemir:

This information is provided in response to the items addressed in your correspondence of November 14, 2018. Merritt Island Utility Company (Merritt Island) purchased the wastewater utility system from Colony Park on December 22, 2016. As the Department is well aware, this facility had been neglected by the previous owner and was in total disrepair upon acquisition. Merritt Island has made significant replacements and repairs of approximately \$64,000 to date and will continue to make any necessary repairs or replacements. The improvements to the wastewater treatment plant obtained final clearance from the Department this past summer of 2018.

1. Please replace the missing pump and discharge piping for pump station #2 no later than 11/29/2018. Please see compliance schedule in permit

This item has been completed.



2. Please submit a copy of the operations and maintenance manual no later than 11/29/2018.

The O&M Manual has been located and a copy is being placed onsite. A copy will be electronically submitted via e-mailed to the districts attention as requested.

3. Please repair flow meter no later than 11/29/2018.

The flow meter at the discharge of the chlorine contact chamber is in-operable, following previous attempts to repair. At this time a minor permit modification is being prepared to change the flow measurement location from the influent flow meter to the two (2) facility lift stations. The application will follow under separate cover.

4. Please provide a copy of the most recent flow meter calibration no later than 11/29/2018.

As stated in item 3 above, the effluent flow meter is not operational and is not repairable. Attached please find copies of the most recent flow calibrations of the influent lift station pumps, performed in April 2018. A new calibration has been scheduled for the rehabilitated lift station as both pumps are new. A copy will be sent to the Department upon completion. With the Departments approval, the operator will begin utilizing the influent lift stations pump ETM's to calculate and report daily flows.

5. The three rapid infiltration basins appeared to be overgrown with vegetation at the time of inspection. Please remove the overgrown vegetation and provide a photo no later than 11/29/2018.

Proposals for the vegetation removal are being obtained. At this time we respectfully request a 90 day extension, so that a vendor may be selected and the vegetation removal completed. With the remote location and the oncoming holidays it is not feasible to obtain estimates from outside vendors any sooner.

6. The most recent Biosolids Hauling Record was not onsite at the time of the inspection. Please provide a copy of the most current Biosolids Hauling Record no later than 11/29/2018.

US Water Services began operations of this facility in December 2016. There has been no sludge hauling performed since that time.

If there are any questions or concerns regarding this letter, please contact me at 866-753-8292, ext. 207.

Respectfully,

Melisa Rotteveel US Water Services

Melioa Ratheral



Water and Wastewater Utility Operations, Maintenance, Engineering, Management

November 9, 2018

Katrina Kasemir FI Dept of Environmental Protection Central District – Environmental Specialist 3319 Maguire Blvd, Suite 232 Orlando, FL 32803

RE: Merritt Island Utility Company
Brevard County
FLA010377

Dear Ms Kasemir:

This information is provided in response to the items addressed in your correspondence of November 1, 2018:

 October 2017 CBOD Reported 34.0 mg/L (Limit 30.0). The Department was not notified of this exceedance, and there was no explanation provided in the DMR. Please provide an explanation for this exceedance, and in the future please notify the Department within 24-hrs if there is an exceedance.

The referenced DMR has several notes regarding operations and treatment during the monitoring period. In review of our files, although an effluent exceedance was reported on the 5th of October for a Fecal exceedance, it does appear that a report was not filed for the CBOD monthly exceedance. We apologize for this oversight, and will work to report as required in the future.

December 2017: TSS Reported 54.0 mg/L (Limit 30) and 54.0 mg/L (Limit 45). The
explanation provided in the DMR mentions an abnormal event notice was filed,
but there is no record of the Department being notified. Please provide an
explanation for this exceedance.

Attached please find the exceedance report field as requested.

3. February 2018: CBOD Reported 26.7 mg/L (Limit 20), and TSS Reported 52.9 (Limit 20). There was no explanation provided in the DMR, and the Department has no record of being notified. Please provide an explanation for this exceedance, and in the future please notify the Department within 24-hrs if there is an exceedance.

The referenced DMR has several notes regarding operations and treatment during the monitoring period. We believe that this contributed to the elevated effluent results. Plant operations has improved since that time, there have been no monthly exceedances since June 2018. Again I do apologize that a separate report was not filed, we routinely file exceedance reports (as the previous two noted above) and will continue to report as required.

 September 2017 – September 2018: Part-B missing reporting fields for nitrogen and phosphorous. Please resubmit Part-B and include the parameters nitrogen and phosphorous (see DMR attached) for the months of September 2017-September 2018.

The referenced DMR's have been revised and re-submitted through the Departments EZ DMR system.

5. The most recent Biosolids Hauling Record was not on site at the time of the inspection. Please provide a copy of the most current Biosolids Hauling Record no later than next Friday, November 9th.

US Water Services began operations of this facility in December 2016. There has been not sludge hauling performed since that time.

 The Operation & Maintenance Manual was not available on site at the time of the inspection. Please provide a copy of the Operation & Maintenance Manual no later than next Friday, November 9th.

In speaking with the Utility Manager, the O&M Manual was located on the site grounds at the WWTP. She will review the records and if a copy cannot be located will have a new manual prepared within the next sixty (60) days.

If there are any questions or concerns regarding this letter, please contact me at 866-753-8292, ext. 207.

Melion Rations

Respectfully,



Water and Wastewater Utility Operations, Maintenance, Engineering, Management

January 30, 2019

Katrina Kasemier Florida Department of Env. Protection Central District – Environmental Specialist 3319 Maguire Boulevard Orlando, FL 32803

RE: Merritt Island Utility Company
Warning Letter Update

Dear Ms. Kasemier:

The following information is being provided as discussed during our meeting on January 9th 2019 regarding the Merritt Island Utility Company.

As we discussed the lift station rehabilitation project has been completed. In addition to the lift station rehabilitation project, numerous additional projects have been completed since the transfer of ownership. The table below details these improvements:

<u>ltem</u>	<u>Date</u>	<u>Amount</u>	
Lift Station Repair/Rehab	7/3/2017	\$	5,501.34
Repair Air Header	7/24/2017	\$	644.89
Flowmeter Repair	8/17/2017	\$	434.24
New Lift Station Pump	9/25/2017	\$	3,900.78
Repair Water Pump to WWTP	3/2/2018	\$	651.75
Jetted Sewer Line - Baker Rd	4/13/2018	\$	2,130.60
New Blower Motor	7/18/2018	\$	2,738.43
Pump Repair/New Alarm Float	9/19/2018	\$	491.76
WWTP Modifications	6/14/2018	\$	53,219.68
- New Handrails			
- New Diffusers			
- New Chlorine Contact Tank			
- New Air Header			
Lift Station Rehabilitation		\$	27,246.83
		\$	96,960.30

As I mentioned during the meeting the utility is operating at a loss as a result of the condition of the utility assets and operating conditions at the time of the ownership transfer.

2017 Operating Loss \$(1,899.46) 2018 YTD NOL \$(8,341.56)

Despite the operating loss, the utility is committed to improving system reliability and overall customer service. Considering the overall condition of the utility at time of ownership transfer there have been considerable improvements made that have increased system reliability.

On Tuesday January 15, 2019 I met with a contractor to discuss the RIB maintenance needs. The vegetative growth in the RIB's is extensive and likely the result of years of deferred maintenance that will require mechanical removal of trees and dense vegetative growth. In accordance with the schedule in operating permit FLA010377, this project has been approved and work on the ponds has begun today ahead of the projected start date of February 4, 2019. The two (2) ponds to the north of the plant will be cleared first. Upon completion of these ponds the effluent will be rotated between them to allow the east pond to dry. As it is unclear how long it will take to dry the east pond in order to clear it properly, we do not have a solid completion date. However, we have retained the contractor to return when the pond can be safely accessed with the machinery needed to clean it.

I trust that the information provided to the department provides assurances that the utility is completing improvements in a prudent and expeditious manner. The utility is committed to operating the utility system in accordance with all operating permits and requirements.

Should you have any questions please feel free to contact me directly.

Sharon Purviance

US Water Services Corporation

Merritt Island Utility Company

May 23, 2019

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

Re: Docket No. 20190116-SU - Application for staff-assisted rate case in Brevard County, and request for interim rate increase by Merritt Island Utility Company - Pro Forma Plant

Dear Commission Clerk:

Please find attached an invoice for an emergency lift station pump replacement. The lift station pump went bad just prior to the New Year's holiday. The pump had to be replaced. The failed pump was left in the lift station until after the holiday until it could be replaced.

Merritt Island requests this pump replacement be considered for pro-forma plant in the above referenced docket.

If you have any questions, please do not hesitate to contact me at (727) 848-8292, ext. 245.

Respectfully,

Troy Rendell
Vice President

Investor Owned Utilities

// for Merritt Island Utility Company



Invoice

Invoice #	887412
Date	2/28/2019
Due Date	4/4/2019
Account #	3266
P.O. or W.A#	

Bill To

Email: uswater-ar@uswatercorp.net

Merritt Island Utility Co., Inc c/o Joseph Gabay 4939 Cross Bayou Blvd. New Port Richey, FL 34652

Entered: Approved: W

Balance Due

\$7,122.77

Project

	3266-31.2 Ls pump #1 bad	Dat€	à ·		
Date	Description	Qty		Rate	Amount
	Lift station #1 at Colony Park in high level alarm. Upon arrival found pump #2 to be pulling high ampera 30 amp breaker was being tripped. Tried reversing leads no avail. Switch leads from pump #2 to contactor #1 (o working contactor) Pump began moving water but the impeller was bent and making a noise. Lift station did pump down and left damaged pump running through holiday until permanent repairs can be made.	s to			
12/31/2018	Labor Labor Labor Crane Truck Shop Consumables Lift station was found in high level alarm. Pulled pump and determined pump was bad. Supervisor had a new S4N500M3-4 with a 7.25" impeller pump delivered. Placed pump in lift station, wired in, and pump began pump station down.			57.91 52.01 52.01 200.00 15.78	202.69 234.05 234.05 200.00 15.78
1/3/2019	Labor Labor Crane Truck Materials	9 9 1		57.91 52.01 200.00 5,046.92	521.19 468.09 200.00 5,046.92
Please remit pa	yment to the above address. We appreciate your b	usiness!	Total		\$7,122.77
Questions about y			Paym	ents/Credits	\$0.00
Toll free: 866-753			Balar	rce Due	65 100 55

U.S. Water services Corporation

4939 Cross Bayou Boulevard New Port Richey, FL. 34652

Date	3/14/2019
Estimate #	3266-31.10
Account#	
P.O. #	
Terms	Net 45
Fax#	727-849-8860
Phone#	727-848-8292
Toll Free#	866-753-8292

Proposal

Name / Address	
Colony Park	
Merritt Island	
Attn: Sharon Purviance	

P	ro	e	ct

Pond Isolation Re-pipe

, ,		
Description	Item	Quantity
Scope:	8" SDR-35 PVC	462
Remove and dispose of existing pipe. Replace with new pipe in best configuration. Pipe will	8" Cross	1
consist of SDR-35 PVC. Excavate via machinery. Lay pipe and seal properly. Backfill and	8" 90° G x G	3
test for functionality.	8" Female Adapter	2
tost for full chornality.	8" Threaded cap sch 40	3
	8" x 6" Reducer	2
	6" Adapter	2
Existing 6"	Excavator	11
Velvé ánd Pipe	Shop Consumables	11
Abandan		
140 Cap Abandun		
250'		
Сар		
	Total Materials Cost	\$4,608.95
Price listed represents the specific scope of service stated above. Proposal as quoted represents, labor, material and project management specific to the items listed.	Shipping & Handling	
With exception of emergency circumstances, should it become necessary to perform additional services due to unforeseen	Shipping & Handing	
circumstances, a change order will be required and shall be executed by the owner prior to continuation of work.	Labor Total	\$1,203.94
Payment is expected with in 30 days from receipt of invoice(s) related to work.	Dabot Total	Ψ1,203.7
Effective term is 30 days from date of proposal.		
US Water Services reserves the right to apply "Price in Effect" at time of delivery due to shortages and/or further tariff		
declarations by state or federal agencies. US Water Services will not be responsible for industry price changes or shortages		
beyond our control as a result of changes to the current tariff law.		
Thank You for allowing us to present this proposal.		\$5,812.89

Fuller's Lawn Care & Pressure Washing Inc.

PO Box 160908 Altamonte Springs, Fl. 32716 (407)712-5674

Date: 1/15/19

Re: Us Water Corp.

6710 Orleans Ct

Merritt Island, Fl. 32953

Bid Proposal

Description of Work:

- Clean out 3 Perc ponds.
- Remove all vegetation from the banks and bottom of ponds.
- Remove all trees and overgrown bushes from ponds.
- Cut all grass on banks around ponds.
- Remove all debris and haul away.
- Price includes all labor, and taxes.

	Invoice Total\$12,850.00
2 pords	Lere cleaned remaining to be billed
Thank You For Your Business, Duane Fuller	# 5,050

Fuller's Lawn Care & Pressure Washing Inc.

PO Box 160908 Altamonte Springs, Fl. 32716

(407)712-5674

Date: 1/15/19

Re: Us Water Corp.

6710 Orleans Ct

Merritt Island, Fl. 32953

Bid Proposal

Description of Work:

- Clean out 2 Perc ponds.
- Remove all vegetation from the banks and bottom of ponds.
- Remove all trees and overgrown bushes from ponds.
- Cut all grass on banks around ponds.
- Remove all debris and haul away.
- Price includes all labor, and taxes.

Invoice Total_____\$7,800.00

Thank You For Your Business,

Duane Fuller

Done

Merritt Island Utility Company

June 17, 2019

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

Re: Docket No. 20190116 – SU - Application for staff-assisted rate case in Brevard County, and request for interim rate increase by Merritt Island Utility Company – Pro Forma Miscellaneous Expense

Dear Commission Clerk:

Merritt Island Utility Company (Merritt Island) submits the attached letter from the City of Cocoa related to the billing fees. The City of Cocoa charges Merritt Island monthly charges for the billing and collection of account receivables. These monthly expenses are recorded in Account 775 – Miscellaneous Expenses when the report is received from the City.

The supporting documents (monthly statements) have been given to the FPSC staff auditor as part of the audit in the above referenced docket. Please consider this increase as part of proforma increase.

If you have any questions, please do not hesitate to contact me at (727) 848-8292, ext. 245.

Respectfully

Troy Rendell

Vice President

Investor Owned Utilities

// for Merritt Island Utility Company



Customer Service Division 65 Stone Street I Cocoa, FL 32922

Phone: (321) 433-8400 | Fax: (321) 433-8408

June 12, 2019

Merritt Island Utility Company, INC. Attn: General Manager 4939 Cross Bayou Boulevard New Port Richey, FL. 34652

Dear General Manager,

In response to an increase in processing costs and in an effort to bill all municipalities a uniform billing fee, there will be a rate increase October 1, 2019. The increase is based on the CPI change between May 2019 and May 2018 of 1.79%. The first service will be \$1.14 and the second and additional services will be \$.49 each.

We appreciate your understanding and look forward to continuing our business relationship.

Respectfully,

Jessica Dovale

Utility Customer Service Manager

City of Cocoa

idovale@cocoafl.org | 321-433-8400