

PINE HARBOUR WATERWORKS, INC.

FILED 3/13/2018
DOCUMENT NO. 02283-2018
FPSC - COMMISSION CLERK

March 8, 2018

Office of Commission Clerk
Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, FL 32399

RECEIVED-FPSC
 2018 MAR 13 AM 8:50
 COMMISSION CLERK

Re: Docket No. 20180022-WU – Application for staff-assisted rate case in Lake County by Pine Harbour Waterworks, Inc.– Response to Staff’s First Data Request

Dear Commission Clerk,

Please find attached Pine Harbour Waterworks, Inc.’s (Pine Harbour) response to Staff’s First Data Request.

1. Purchased Water: All Utility related bills during the test year which include meter number and location, gallons used, dollars paid, and the Utility’s account numbers.

Response: Not applicable. There is no purchased water.

2. Purchased Power: All Utility related electricity bills during the test year, which include meter number and location, kilowatts used, dollars paid, and the Utility’s account numbers.

Response: All copies of purchased power bills for the year ending December 31, 2017 were provided to the FPSC staff auditors. However, duplicate copies are hereto enclosed.

3. Chemicals: A list of all chemicals used in the treatment of water, amounts purchased, quantity purchased, unit prices paid, and dosage rates utilized.

Response: All copies of chemical bills for the year ending December 31, 2018 were provided to the FPSC staff auditors. Copies may be obtained from the auditor. The dosage rate is CL2 – 1.3 mg/l.

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

Response: Testing costs are paid by U.S. Water Service Corporation (USWC) through the Operations & Maintenance Agreement. All 2017 invoices, as well as the current contract were previously provided to the FPSC auditors. A duplicate copy of the contract is hereto enclosed. The required testing is as follows:

COM _____
 (AFD) *Zmaps*
 APA _____
 ECO _____
 ENG _____
 GCL _____
 IDM _____
 CLK _____

Samples	Frequency	Cost/sample	Total Cost	Total Cost/yr	Total Cost/Month
Req'd					

Pine Harbour Waterworks, Inc.
 Response to Staff's First Data Request
 March 9, 2018

Total Coliform	2	2/month	\$ 7.50	\$ 15.00	\$ 180.00	\$ 15.00
Nitrates	1	1/year	\$ 14.00	\$ 14.00	\$ 14.00	\$ 1.17
Primaries	1	1/3 yrs	\$ 160.00	\$ 160.00	\$ 53.33	\$ 4.44
TTHM/HAA5	1	Triannual	\$ 114.95	\$ 114.95	\$ 38.32	\$ 3.19
Secondary's	1	1/3 yrs	\$ 125.00	\$ 125.00	\$ 41.67	\$ 3.47
Radiological	1	1/3 yrs	\$ 265.00	\$ 265.00	\$ 88.33	\$ 7.36
VOC	1	1/3 yrs	\$ 65.00	\$ 65.00	\$ 21.67	\$ 1.81
SOC	1	1/3 yrs	\$ 621.78	\$ 621.78	\$ 207.26	\$ 17.27
DBP	1	1/9 years	\$ 185.00	\$ 185.00	\$ 185.00	\$ 15.42
Asbestos	1	1/3 yrs	\$ 150.00	\$ 150.00	\$ 16.67	\$ 1.39
L & C	5	5/year	\$ 16.00	\$ 80.00	\$ 80.00	\$ 6.67
Totals					\$ 926.24	\$ 77.19

5. Contractual Services – Other: 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 water systems.

Response: Copies of all test year Outside Service – Other invoices were previously provided to the FPSC auditor, in addition to the Operation and Maintenance Contract. Additional copy of Contract enclosed.

6. Transportation Expenses: 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 distribution lines, within the Utility's service territory, if any.

Response: 5

- 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.

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

Response: The customer base is not seasonal.

- d. Please provide separate lists of the non-potable and potable customers by customer name and class (ex. general, residential, or multi-family).

Response: There are no non-potable water customers. All customers are listed in the billing information provided to the FPSC auditors under request for confidential treatment.

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

Response: There are no general service customers.

8. Copies of your most recent Primary and Secondary Water Quality test results.

Response: See enclosed.

9. Copies of monthly operation reports for water from January 1, 2017, to December 31, 2017, (test year), which includes:

FOR WATER – Total water purchased or pumped, total wash water, total of each chemical in points, chemical dosages rates (average)

Response: See enclosed.

10. Copy of monthly totals of metered water sold for each month of the test year.

Response: All billing information was previously provided to the FPSC auditor with a request for confidential treatment. See also the Pine Harbour 2017 Annual Report filed with the FPSC.

11. A written summary, by permit number, of all Department of Environmental Protection, Water Management District, and/or County Health Department permits.

Response: There are no DEP permits to print on the DEP website. However, see attached the latest FDEP inspection report.

12. 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: Not applicable.

13. 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 enclosed for partial response. Pine Harbour requests additional time for supplemental response pertaining to researching customer calls. Additional response will be provided at a later date.

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

Pine Harbour Waterworks, Inc.
Response to Staff's First Data Request
March 9, 2018

Example: 250' – 6" PVC Pipe (Water)

50' – 6" PVC Fire Hydrants (Water)

Response: See the 2016 & 2017 Annual Report for Pine Harbour Waterworks.

15. Number of customers classified as to meter size and class (commercial or residential) for the following points in time:

- a) A minimum of 4 years prior to the beginning of the test (or calendar) year.
- b) The beginning of the last calendar year.
- c) The end of the last calendar year.
- d) Present.

Response: See the previous Annual Reports for Pine Harbour. This utility has not been owned by current owner 4 years.

16. Please provide a copy of the Utility's engineering maps for water showing location and size of water mains throughout the service area and customer location and classification.


Response: See enclosed.

17. Please fill out the spreadsheet attached concerning any pro forma items. Please include any bid proposals or estimates for the pro forma items.

Response: Not applicable.

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

Respectfully Submitted,



Troy Rendell
Vice President
Investor Owned Utilities
// for Pine Harbour Waterworks, Inc.



STATEMENT OF ELECTRIC SERVICE



ACCOUNT NUMBER

73255 05492

DECEMBER 2017

FOR CUSTOMER SERVICE OR
PAYMENT LOCATIONS CALL:
1-877-372-8477

WEB SITE: www.duke-energy.com

TO REPORT A POWER OUTAGE:
1-800-228-8485

PINE HARBOUR WATER WRKS INC
C/O JOE GABAY
4939 CROSS BAYOU BLVD
NEW PORT RICHEY FL 34652

SERVICE ADDRESS
00 COUNTY ROAD 44 PUMP,
PINE HARBOR

DUE DATE TOTAL AMOUNT DUE
DEC 20 2017 66.34

NEXT READ DEPOSIT AMOUNT
DATE ON OR ON ACCOUNT
ABOUT
DEC 28 2017 150.00

PHIN: 603293538

METER READINGS

METER NO.	004631683
RESENT (ACTUAL)	098220
PREVIOUS (ACTUAL)	097776
DIFFERENCE	000444
TOTAL KWH	444
RESENT KW (ACTUAL)	0005.58
AVERAGE KW	6
LOAD FACTOR	9.6%

YOUR PAYMENT FOR THIS STATEMENT WILL BE ELECTRONICALLY PROCESSED
FOR \$66.34 ON 12/20/17
PAYMENTS RECEIVED AS OF NOV 16 2017 73.45 THANK YOU

GS-1 060 GENERAL SERVICE - NON DEMAND SEC	
BILLING PERIOD..10-26-17 TO 11-27-17	32 DAYS
CUSTOMER CHARGE	11.59
ENERGY CHARGE	444 KWH @ 7.03100¢ 31.22
FUEL CHARGE	444 KWH @ 3.66700¢ 16.28
ASSET SECURITIZATION CHARGE	444 KWH @ 0.18500¢ 0.82

*TOTAL ELECTRIC COST	59.91
GROSS RECEIPTS TAX	1.54
STATE AND OTHER TAXES ON ELECTRIC	4.89

TOTAL CURRENT BILL 66.34

TOTAL DUE THIS STATEMENT \$66.34

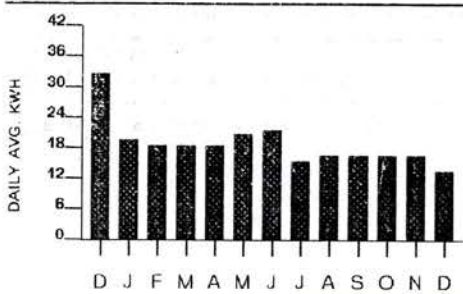
Entered: [Signature]

COA Code: 615

Approved: [Signature] 12-6-17

Paid: EFT 12/20/17

Date: 12/20/17



Duke Energy Florida utilized fuel in the following proportions to generate your power: Coal 23%, Purchased Power 16%, Gas 61%, Oil 0%, Nuclear 0% (For Prior 12 months ending September 30, 2017). Duke Energy will be closed on November 23 and 24, 2017. You may visit duke-energy.com for self-service options. To report an outage, please call our outage line at 1-800-228-8485.

ENERGY USE

DAILY AVG. USE -	14 KWH/DAY
USE ONE YEAR AGO -	33 KWH/DAY
*DAILY AVG. ELECTRIC COST -	\$1.87

F_BL_DEF_20171128_214115_1.CSV-30229-000014017

ZP03 0005155

Duke Energy

ACCOUNT NUMBER - 73255 05492

030229 000014017



PINE HARBOUR WATER WRKS INC
C/O JOE GABAY
4939 CROSS BAYOU BLVD
NEW PORT RICHEY FL 34652-3434





STATEMENT OF ELECTRIC SERVICE



ACCOUNT NUMBER

73255 05492

NOVEMBER 2017

FOR CUSTOMER SERVICE OR
PAYMENT LOCATIONS CALL:
1-877-372-8477

WEB SITE: www.duke-energy.com

TO REPORT A POWER OUTAGE:
1-800-228-8485

PINE HARBOUR WATER WRKS INC
C/O JOE GABAY
4939 CROSS BAYOU BLVD
NEW PORT RICHEY FL 34652

SERVICE ADDRESS

00 COUNTY ROAD 44 PUMP,
PINE HARBOR

DUE DATE
NOV 17 2017

TOTAL AMOUNT DUE
73.45

NEXT READ
DATE ON OR
ABOUT
NOV 28 2017

DEPOSIT AMOUNT
ON ACCOUNT
150.00

PIN: 603293538

METER READINGS

METER NO.	004631683
PRESENT (ACTUAL)	097776
PREVIOUS (ACTUAL)	097273
DIFFERENCE	000503
TOTAL KWH	503
PRESENT KW (ACTUAL)	0005.12
BASE KW	5
LOAD FACTOR	14.5%

YOUR PAYMENT FOR THIS STATEMENT WILL BE ELECTRONICALLY PROCESSED
FOR \$73.45 ON 11/17/17
PAYMENTS RECEIVED AS OF OCT 18 2017 73.69 THANK YOU

GS-1	060 GENERAL SERVICE - NON DEMAND SEC
BILLING PERIOD	09-27-17 TO 10-26-17 29 DAYS
CUSTOMER CHARGE	11.59
ENERGY CHARGE	503 KWH @ 7.03100¢ 35.37
FUEL CHARGE	503 KWH @ 3.66700¢ 18.45
ASSET SECURITIZATION CHARGE	503 KWH @ 0.18500¢ 0.93

*TOTAL ELECTRIC COST	66.34
GROSS RECEIPTS TAX	1.70
STATE AND OTHER TAXES ON ELECTRIC	5.41

TOTAL CURRENT BILL 73.45

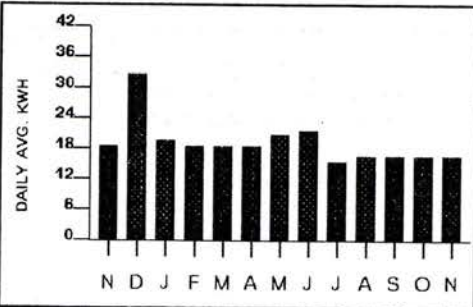
TOTAL DUE THIS STATEMENT Entered: [Signature] \$73.45

COA Code: 615

Approved: 0 11-31-17

Paid: EFT 111717

Date: 11/17/17



We realize customers may be experiencing hardships due to the storm and we want to help. If you need to make payment arrangements, please call 1-800-700-8744. We are here to support you.

Learn how to lower your bill with a free on-site Business Energy Check. This no-cost analysis provides you with specific tips on how to save energy and qualify for valuable rebates for energy-savings measures. You may also qualify for a FREE Commercial Energy Savings Kit. Visit us at duke-energy.com/FLbusiness, or call 1-877-372-8477.

ENERGY USE

DAILY AVG. USE -	17 KWH/DAY
USE ONE YEAR AGO -	19 KWH/DAY
*DAILY AVG. ELECTRIC COST -	\$2.29

BF_BL_DEF_20171026_200829_1.CSV-2404-000001253

BC 0002478

Duke Energy

ACCOUNT NUMBER - 73255 05492

002404 000001253



PINE HARBOUR WATER WRKS INC
C/O JOE GABAY
4939 CROSS BAYOU BLVD
NEW PORT RICHEY FL 34652-3434



STATEMENT OF ELECTRIC SERVICE



ACCOUNT NUMBER

73255 05492

OCTOBER 2017

FOR CUSTOMER SERVICE OR
PAYMENT LOCATIONS CALL:
1-877-372-8477

WEB SITE: www.duke-energy.com

TO REPORT A POWER OUTAGE:
1-800-228-8485

PINE HARBOUR WATER WRKS INC
C/O JOE GABAY
4939 CROSS BAYOU BLVD
NEW PORT RICHEY FL 34652

SERVICE ADDRESS
00 COUNTY ROAD 44 PUMP,
PINE HARBOR

DUE DATE TOTAL AMOUNT DUE
OCT 19 2017 73.69

NEXT READ DEPOSIT AMOUNT
DATE ON OR ON ACCOUNT
ABOUT
OCT 27 2017 150.00

PIN: 603293538

METER READINGS

METER NO.	004631683
*PRESENT (ACTUAL)	097273
*PREVIOUS (ACTUAL)	096768
DIFFERENCE	000505
TOTAL KWH	505
*PRESENT KW (ACTUAL)	0006.16
BASE KW	6
LOAD FACTOR	11.7%

YOUR PAYMENT FOR THIS STATEMENT WILL BE ELECTRONICALLY PROCESSED
FOR \$73.69 ON 10/19/17
PAYMENTS RECEIVED AS OF SEP 18 2017 76.81 THANK YOU

GS-1 060 GENERAL SERVICE - NON DEMAND SEC	
BILLING PERIOD .08-28-17 TO 09-27-17	30 DAYS
CUSTOMER CHARGE	11.59
ENERGY CHARGE	505 KWH @ 7.03100¢ 35.51
FUEL CHARGE	505 KWH @ 3.66700¢ 18.52
ASSET SECURITIZATION CHARGE	505 KWH @ 0.18500¢ 0.93

*TOTAL ELECTRIC COST	66.55
GROSS RECEIPTS TAX	1.71
STATE AND OTHER TAXES ON ELECTRIC	5.43

TOTAL CURRENT BILL

Entered:

COA Code: 615

73.69

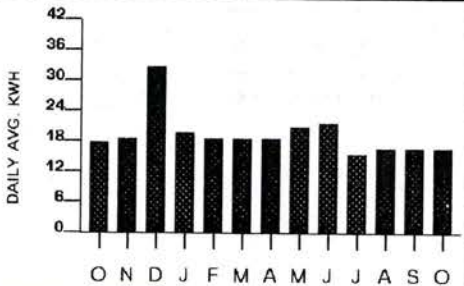
TOTAL DUE THIS STATEMENT

Approved:

Paid: EFT 10/19/17

Date: 10/19/17

\$73.69



To help us repair malfunctioning streetlights, quickly: 1. Call us at 1.800.452.2777, choose option 1, or visit duke-energy.com/lightrepair. 2. Provide us with the light's location and your contact information. 3. Specific addresses, landmarks and directions work best

ENERGY USE

DAILY AVG. USE -	17 KWH/DAY
USE ONE YEAR AGO -	18 KWH/DAY
*DAILY AVG. ELECTRIC COST -	\$2.22

IF_BL_DEF_20170927_215059_1.CSV-28688-000014111

ZP03 0004898

Duke Energy

ACCOUNT NUMBER - 73255 05492

028688 000014111



PINE HARBOUR WATER WRKS INC
C/O JOE GABAY
4939 CROSS BAYOU BLVD
NEW PORT RICHEY FL 34652-3434





STATEMENT OF ELECTRIC SERVICE



ACCOUNT NUMBER

73255 05492

SEPTEMBER 2017

FOR CUSTOMER SERVICE OR
PAYMENT LOCATIONS CALL:
1-877-372-8477

WEB SITE: www.duke-energy.com

TO REPORT A POWER OUTAGE:
1-800-228-8485

PINE HARBOUR WATER WRKS INC
C/O JOE GABAY
4939 CROSS BAYOU BLVD
NEW PORT RICHEY FL 34652

SERVICE ADDRESS
00 COUNTY ROAD 44 PUMP,
PINE HARBOR

DUE DATE TOTAL AMOUNT DUE
SEP 19 2017 76.81

NEXT READ DEPOSIT AMOUNT
DATE ON OR ON ACCOUNT
ABOUT
SEP 28 2017 150.00

PIN: 603293538

METER READINGS

METER NO.	004631683
PRESENT (ACTUAL)	096768
PREVIOUS (ACTUAL)	096237
DIFFERENCE	000531
TOTAL KWH	531
PRESENT KW (ACTUAL)	0007.17
BASE KW	7
LOAD FACTOR	10.2%

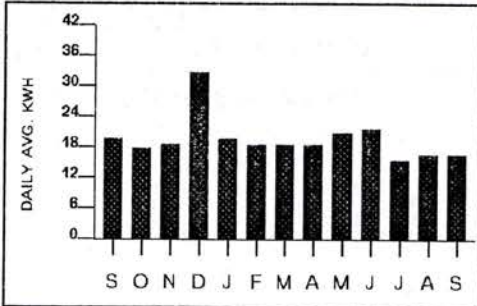
YOUR PAYMENT FOR THIS STATEMENT WILL BE ELECTRONICALLY PROCESSED
FOR \$76.81 ON 09/19/17
PAYMENTS RECEIVED AS OF AUG 18 2017 73.92 THANK YOU

GS-1	060 GENERAL SERVICE - NON DEMAND SEC
BILLING PERIOD	07-28-17 TO 08-28-17 31 DAYS
CUSTOMER CHARGE	11.59
ENERGY CHARGE	531 KWH @ 7.03100¢ 37.33
FUEL CHARGE	531 KWH @ 3.66700¢ 19.47
ASSET SECURITIZATION CHARGE	531 KWH @ 0.18500¢ 0.98

*TOTAL ELECTRIC COST	69.37
GROSS RECEIPTS TAX	1.78
STATE AND OTHER TAXES ON ELECTRIC	5.66

TOTAL CURRENT BILL 76.81

TOTAL DUE THIS STATEMENT \$76.81



ENERGY USE

DAILY AVG. USE -	17 KWH/DAY
USE ONE YEAR AGO -	20 KWH/DAY
*DAILY AVG. ELECTRIC COST -	\$2.24

Entered: [Signature]

COA Code: 615

Approved: [Signature] 09-5-17

Paid: EFT 091916

Date: 91916

Duke Energy

ACCOUNT NUMBER - 73255 05492

030231 000014210



PINE HARBOUR WATER WRKS INC
C/O JOE GABAY
4939 CROSS BAYOU BLVD
NEW PORT RICHEY FL 34652-3434



STATEMENT OF ELECTRIC SERVICE



ACCOUNT NUMBER

73255 05492

AUGUST 2017

FOR CUSTOMER SERVICE OR
PAYMENT LOCATIONS CALL:
1-877-372-8477

WEB SITE: www.duke-energy.com

TO REPORT A POWER OUTAGE:
1-800-228-8485

PINE HARBOUR WATER WRKS INC
C/O JOE GABAY
4939 CROSS BAYOU BLVD
NEW PORT RICHEY FL 34652

SERVICE ADDRESS
00 COUNTY ROAD 44 PUMP,
PINE HARBOR

DUE DATE TOTAL AMOUNT DUE
AUG 21 2017 73.92

NEXT READ DEPOSIT AMOUNT
DATE ON OR ON ACCOUNT
ABOUT
AUG 29 2017 150.00

PIN: 603293538

METER READINGS

METER NO.	004631683
PRESENT (ACTUAL)	096237
PREVIOUS (ACTUAL)	095734
DIFFERENCE	000503
TOTAL KWH	503
PRESENT KW (ACTUAL)	0005.87
BASE KW	6
LOAD FACTOR	11.6%

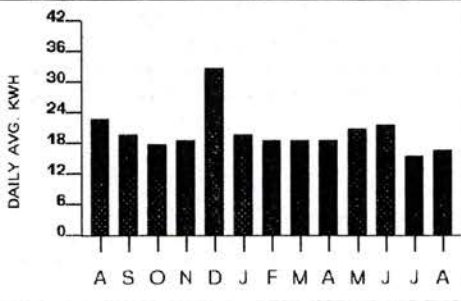
YOUR PAYMENT FOR THIS STATEMENT WILL BE ELECTRONICALLY PROCESSED
FOR \$73.92 ON 08/21/17
PAYMENTS RECEIVED AS OF JUL 19 2017 69.67 THANK YOU

GS-1	060 GENERAL SERVICE - NON DEMAND SEC	
BILLING PERIOD	06-28-17 TO 07-28-17	30 DAYS
CUSTOMER CHARGE		11.59
ENERGY CHARGE	503 KWH @ 7.03100¢	35.37
FUEL CHARGE	503 KWH @ 3.66700¢	18.45
ASSET SECURITIZATION CHARGE	503 KWH @ 0.26900¢	1.35

*TOTAL ELECTRIC COST	65.76
GROSS RECEIPTS TAX	1.71
STATE AND OTHER TAXES ON ELECTRIC	5.45

TOTAL CURRENT BILL 73.92

TOTAL DUE THIS STATEMENT \$73.92



Duke Energy Florida utilized fuel in the following proportions to generate your power: Coal 24%, Purchased Power 17%, Gas 59%, Oil 0%, Nuclear 0% (For 12 months ending June 30, 2017).

Entered: [Signature]

COA Code: 613

Approved: [Signature]

Paid: EFT 082117

Date: 8/21/17

ENERGY USE	
DAILY AVG. USE -	17 KWH/DAY
USE ONE YEAR AGO -	23 KWH/DAY
*DAILY AVG. ELECTRIC COST -	\$2.23

BF_BL_DEF_20170728_223718_1.CSV-30536-000014200

ZP03 0005108

Duke Energy

ACCOUNT NUMBER - 73255 05492

030536 000014200



PINE HARBOUR WATER WRKS INC
C/O JOE GABAY
4939 CROSS BAYOU BLVD
NEW PORT RICHEY FL 34652-3434



STATEMENT OF ELECTRIC SERVICE

JULY 2017



ACCOUNT NUMBER

73255 05492

FOR CUSTOMER SERVICE OR
PAYMENT LOCATIONS CALL:
1-877-372-8477

WEB SITE: www.duke-energy.com

TO REPORT A POWER OUTAGE:
1-800-228-8485

PINE HARBOUR WATER WRKS INC
C/O JOE GABAY
4939 CROSS BAYOU BLVD
NEW PORT RICHEY FL 34652

SERVICE ADDRESS
00 COUNTY ROAD 44 PUMP,
PINE HARBOR

DUE DATE TOTAL AMOUNT DUE
JUL 20 2017 69.67

NEXT READ DEPOSIT AMOUNT
DATE ON OR ON ACCOUNT
ABOUT JUL 31 2017 150.00

PIN: 603293538

METER READINGS

METER NO.	004631683
PRESENT (ACTUAL)	095734
PREVIOUS (ACTUAL)	095266
DIFFERENCE	000468
TOTAL KWH	468
PRESENT KW (ACTUAL)	0005.52
BASE KW	6
LOAD FACTOR	11.2%

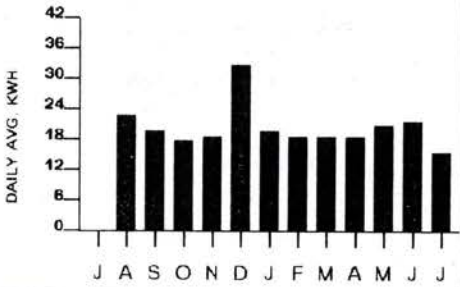
YOUR PAYMENT FOR THIS STATEMENT WILL BE ELECTRONICALLY PROCESSED
FOR \$69.67 ON 07/20/17
PAYMENTS RECEIVED AS OF JUN 20 2017 94.27 THANK YOU

GS-1	060 GENERAL SERVICE - NON DEMAND SEC	
BILLING PERIOD	.05-30-17 TO 06-28-17	29 DAYS
CUSTOMER CHARGE		11.59
ENERGY CHARGE	468 KWH @ 7.03100¢	32.91
FUEL CHARGE	468 KWH @ 3.66700¢	17.16
ASSET SECURITIZATION CHARGE	468 KWH @ 0.26900¢	1.26

*TOTAL ELECTRIC COST	62.92
GROSS RECEIPTS TAX	1.61
STATE AND OTHER TAXES ON ELECTRIC	5.14

TOTAL CURRENT BILL 69.67

TOTAL DUE THIS STATEMENT \$69.67



ENERGY USE

DAILY AVG. USE -	16 KWH/DAY
USE ONE YEAR AGO -	0 KWH/DAY
*DAILY AVG. ELECTRIC COST -	\$2.17

Entered: [Signature]
 COA Code: 615
 Approved: [Signature]
 Paid: EFT 072017
 Date: 7/20/17

Duke Energy

ACCOUNT NUMBER - 73255 05492

042088 000003012



PINE HARBOUR WATER WRKS INC
 C/O JOE GABAY
 4939 CROSS BAYOU BLVD
 NEW PORT RICHEY FL 34652-3434



STATEMENT OF ELECTRIC SERVICE



ACCOUNT NUMBER

73255 05492

JUNE 2017

FOR CUSTOMER SERVICE OR
PAYMENT LOCATIONS CALL:
1-877-372-8477

WEB SITE: www.duke-energy.com

TO REPORT A POWER OUTAGE:
1-800-228-8485

PINE HARBOUR WATER WRKS INC
C/O JOE GABAY
4939 CROSS BAYOU BLVD
NEW PORT RICHEY FL 34652

SERVICE ADDRESS
00 COUNTY ROAD 44 PUMP,
PINE HARBOR

DUE DATE TOTAL AMOUNT DUE
JUN 21 2017 94.27

NEXT READ DEPOSIT AMOUNT
DATE ON OR ON ACCOUNT
ABOUT
JUN 29 2017 150.00

PIN: 603293538

METER READINGS

METER NO.	004631683
PRESENT (ACTUAL)	095266
PREVIOUS (ACTUAL)	094567
DIFFERENCE	000699
TOTAL KWH	699
PRESENT KW (ACTUAL)	0006.13
BASE KW	6
LOAD FACTOR	15.2%

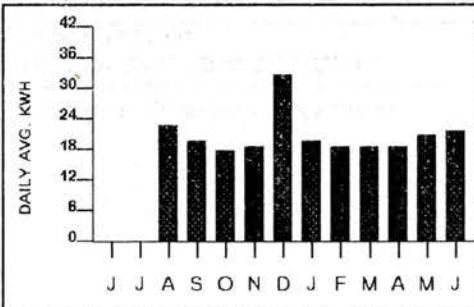
YOUR PAYMENT FOR THIS STATEMENT WILL BE ELECTRONICALLY PROCESSED
FOR \$94.27 ON 06/21/17
PAYMENTS RECEIVED AS OF MAY 19 2017 88.90 THANK YOU

GS-1	060 GENERAL SERVICE - NON DEMAND SEC	
BILLING PERIOD	.04-28-17 TO 05-30-17	32 DAYS
CUSTOMER CHARGE		11.59
ENERGY CHARGE	699 KWH @ 7.03100¢	49.15
FUEL CHARGE	699 KWH @ 3.66700¢	25.63
ASSET SECURITIZATION CHARGE	699 KWH @ 0.18900¢	1.32

*TOTAL ELECTRIC COST	87.69
GROSS RECEIPTS TAX	2.25
STATE AND OTHER TAXES ON ELECTRIC	7.16
DEPOSIT INTEREST CREDIT	2.83CR

TOTAL CURRENT BILL 94.27

TOTAL DUE THIS STATEMENT \$94.27



ENERGY USE	
DAILY AVG. USE -	22 KWH/DAY
USE ONE YEAR AGO -	0 KWH/DAY
*DAILY AVG. ELECTRIC COST -	\$2.74

Entered: [Signature]
 COA Code: 615
 Approved: [Signature] 6-3-17
 Paid: EFT 062117
 Date: 6/21/17

Duke Energy

ACCOUNT NUMBER - 73255 05492

042529 000003152

PINE HARBOUR WATER WRKS INC
C/O JOE GABAY
4939 CROSS BAYOU BLVD
NEW PORT RICHEY FL 34652-3434



STATEMENT OF ELECTRIC SERVICE



ACCOUNT NUMBER

73255 05492

MAY 2017

FOR CUSTOMER SERVICE OR
PAYMENT LOCATIONS CALL:
1-877-372-8477

WEB SITE: www.duke-energy.com

TO REPORT A POWER OUTAGE:
1-800-228-8485

PINE HARBOUR WATER WRKS INC
C/O JOE GABAY
4939 CROSS BAYOU BLVD
NEW PORT RICHEY FL 34652

SERVICE ADDRESS
00 COUNTY ROAD 44 PUMP,
PINE HARBOR

DUE DATE TOTAL AMOUNT DUE
MAY 22 2017 88.90

NEXT READ DEPOSIT AMOUNT
DATE ON OR ON ACCOUNT
ABOUT
MAY 31 2017 150.00

PIN: 603293538

METER READINGS

METER NO.	004631683
PRESENT (ACTUAL)	094567
PREVIOUS (ACTUAL)	093936
DIFFERENCE	000631
TOTAL KWH	631
PRESENT KW (ACTUAL)	0006.27
BASE KW	6
LOAD FACTOR	14.6%

YOUR PAYMENT FOR THIS STATEMENT WILL BE ELECTRONICALLY PROCESSED
FOR \$88.90 ON 05/22/17
PAYMENTS RECEIVED AS OF APR 19 2017 79.13 THANK YOU

GS-1 060 GENERAL SERVICE - NON DEMAND SEC

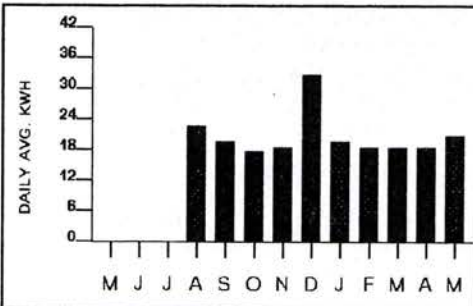
BILLING PERIOD..03-29-17 TO 04-28-17 30 DAYS

CUSTOMER CHARGE		11.59
ENERGY CHARGE	631 KWH @ 7.03100¢	44.37
FUEL CHARGE	631 KWH @ 3.66700¢	23.14
ASSET SECURITIZATION CHARGE	631 KWH @ 0.18900¢	1.19

*TOTAL ELECTRIC COST	80.29
GROSS RECEIPTS TAX	2.06
STATE AND OTHER TAXES ON ELECTRIC	6.55

TOTAL CURRENT BILL 88.90

TOTAL DUE THIS STATEMENT \$88.90



Duke Energy Florida utilized fuel in the following proportions to generate your power: Coal 22%, Purchased Power 21%, Gas 57%, Oil 0%, Nuclear 0% (For Prior 12 months ending March, 31, 2017).

Entered: _____
 COA Code: 615
 Approved: @ CS-2-17
 Paid: EFT 052217
 Date: 512217

ENERGY USE

DAILY AVG. USE -	21 KWH/DAY
USE ONE YEAR AGO -	0 KWH/DAY
*DAILY AVG. ELECTRIC COST -	\$2.68

BF_BL_DEF_20170428_220105_1.CSV-42276-000002295

ZP03 0005118

Duke Energy

ACCOUNT NUMBER - 73255 05492

042276 000002295



PINE HARBOUR WATER WRKS INC
C/O JOE GABAY
4939 CROSS BAYOU BLVD
NEW PORT RICHEY FL 34652-3434





STATEMENT OF ELECTRIC SERVICE



ACCOUNT NUMBER

73255 05492

APRIL 2017

FOR CUSTOMER SERVICE OR PAYMENT LOCATIONS CALL: 1-877-372-8477

WEB SITE: www.duke-energy.com

TO REPORT A POWER OUTAGE: 1-800-228-8485

PINE HARBOUR WATER WRKS INC
C/O JOE GABAY
4939 CROSS BAYOU BLVD
NEW PORT RICHEY FL 34652

SERVICE ADDRESS
00 COUNTY ROAD 44 PUMP,
PINE HARBOR

DUE DATE TOTAL AMOUNT DUE
APR 20 2017 79.13

NEXT READ DEPOSIT AMOUNT
DATE ON OR ON ACCOUNT
ABOUT
MAY 01 2017 150.00

PIN: 603293538

METER READINGS

METER NO.	004631683
PRESENT (ACTUAL)	093936
PREVIOUS (ACTUAL)	093386
DIFFERENCE	000550
TOTAL KWH	550
PRESENT KW (ACTUAL)	0005.95
BASE KW	6
LOAD FACTOR	13.2%

YOUR PAYMENT FOR THIS STATEMENT WILL BE ELECTRONICALLY PROCESSED FOR \$79.13 ON 04/20/17
PAYMENTS RECEIVED AS OF MAR 21 2017 77.79 THANK YOU

GS-1 060 GENERAL SERVICE - NON DEMAND SEC
BILLING PERIOD..02-28-17 TO 03-29-17 29 DAYS

CUSTOMER CHARGE		11.59
ENERGY CHARGE	550 KWH @ 7.03100¢	38.67
FUEL CHARGE	550 KWH @ 3.66700¢	20.17
ASSET SECURITIZATION CHARGE	550 KWH @ 0.18900¢	1.04

*TOTAL ELECTRIC COST	71.47
GROSS RECEIPTS TAX	1.83
STATE AND OTHER TAXES ON ELECTRIC	5.83

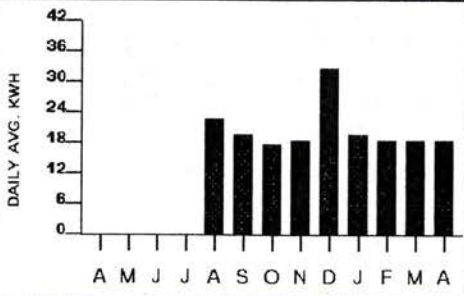
TOTAL CURRENT BILL Entered: 79.13

TOTAL DUE THIS STATEMENT COA Code: 615 \$79.13

Approved: 0 04-7-17

Paid: EFT 042017

Date: 4/20/17



ENERGY USE

DAILY AVG. USE - 19 KWH/DAY
USE ONE YEAR AGO - 0 KWH/DAY
*DAILY AVG. ELECTRIC COST - \$2.46

Duke Energy offers a free on-site energy efficiency assessment to help your business save money and energy. This no cost Business Energy Check includes information on how to easily obtain rebate incentives for the installation of preapproved recommended measures. For more information, visit us at duke-energy.com/FLbusiness, or call 877.372.8477.

Have concerns about a possible environmental or regulatory violation involving Duke Energy? You can report it anonymously 24/7 at 855.355.7042 or at duke-energy-env.alertline.com

Duke Energy

ACCOUNT NUMBER - 73255 05492

041826 000002886



PINE HARBOUR WATER WRKS INC
C/O JOE GABAY
4939 CROSS BAYOU BLVD
NEW PORT RICHEY FL 34652-3434





STATEMENT OF ELECTRIC SERVICE



ACCOUNT NUMBER

73255 05492

MARCH 2017

FOR CUSTOMER SERVICE OR
PAYMENT LOCATIONS CALL:
1-877-372-8477

WEB SITE: www.duke-energy.com

TO REPORT A POWER OUTAGE:
1-800-228-8485

PINE HARBOUR WATER WRKS INC
C/O JOE GABAY
4939 CROSS BAYOU BLVD
NEW PORT RICHEY FL 34652

SERVICE ADDRESS
00 COUNTY ROAD 44 PUMP,
PINE HARBOR

DUE DATE TOTAL AMOUNT DUE
MAR 22 2017 77.79

NEXT READ DEPOSIT AMOUNT
DATE ON OR ON ACCOUNT
ABOUT
MAR 30 2017 150.00

PIN: 603293538

METER READINGS

METER NO.	004631683
PRESENT (ACTUAL)	093386
PREVIOUS (ACTUAL)	092844
DIFFERENCE	000542
TOTAL KWH	542
PRESENT KW (ACTUAL)	0005.37
BASE KW	5
LOAD FACTOR	15.6%

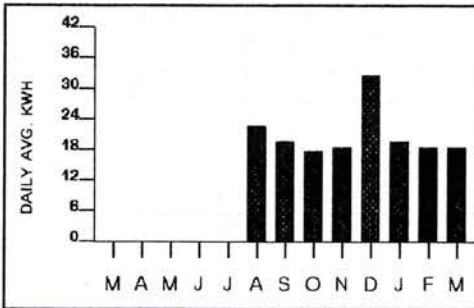
YOUR PAYMENT FOR THIS STATEMENT WILL BE ELECTRONICALLY PROCESSED
FOR \$77.79 ON 03/22/17
PAYMENTS RECEIVED AS OF FEB 20 2017 87.25 THANK YOU

GS-1	060 GENERAL SERVICE - NON DEMAND SEC	
BILLING PERIOD	01-30-17 TO 02-28-17	29 DAYS
CUSTOMER CHARGE		11.59
ENERGY CHARGE	542 KWH @ 6.97000¢	37.78
FUEL CHARGE	542 KWH @ 3.66700¢	19.88
ASSET SECURITIZATION CHARGE	542 KWH @ 0.18900¢	1.02

*TOTAL ELECTRIC COST	70.27
GROSS RECEIPTS TAX	1.80
STATE AND OTHER TAXES ON ELECTRIC	5.72

TOTAL CURRENT BILL 77.79

TOTAL DUE THIS STATEMENT \$77.79



ENERGY USE

DAILY AVG. USE - 19 KWH/DAY
 USE ONE YEAR AGO - 0 KWH/DAY
 *DAILY AVG. ELECTRIC COST - \$2.42

Entered: [Signature]
 COA Code: 615
 Approved: [Signature] 3-8-17
 Paid: EFT 032217
 Date: 3/22/17

Duke Energy

ACCOUNT NUMBER - 73255 05492

042772 000003446

PINE HARBOUR WATER WRKS INC
 C/O JOE GABAY
 4939 CROSS BAYOU BLVD
 NEW PORT RICHEY FL 34652-3434



STATEMENT OF ELECTRIC SERVICE



ACCOUNT NUMBER

73255 05492

FEBRUARY 2017

FOR CUSTOMER SERVICE OR
PAYMENT LOCATIONS CALL:
1-877-372-8477

WEB SITE: www.duke-energy.com

TO REPORT A POWER OUTAGE:
1-800-228-8485

PINE HARBOUR WATER WRKS INC
C/O JOE GABAY
4939 CROSS BAYOU BLVD
NEW PORT RICHEY FL 34652

SERVICE ADDRESS
00 COUNTY ROAD 44 PUMP,
PINE HARBOR

DUE DATE TOTAL AMOUNT DUE
FEB 21 2017 87.25

NEXT READ DEPOSIT AMOUNT
DATE ON OR ON ACCOUNT
ABOUT
MAR 01 2017 150.00

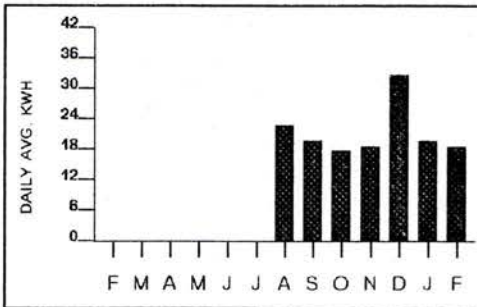
PIN: 603293538

METER READINGS

METER NO.	004631683
PRESENT (ACTUAL)	092844
PREVIOUS (ACTUAL)	092225
DIFFERENCE	000619
TOTAL KWH	619
PRESENT KW (ACTUAL)	0006.22
BASE KW	6
LOAD FACTOR	13.0%

YOUR PAYMENT FOR THIS STATEMENT WILL BE ELECTRONICALLY PROCESSED
FOR \$87.25 ON 02/21/17
PAYMENTS RECEIVED AS OF JAN 18 2017 83.36 THANK YOU

GS-1 060 GENERAL SERVICE - NON DEMAND SEC	
BILLING PERIOD .12-28-16 TO 01-30-17 33 DAYS	
CUSTOMER CHARGE	11.59
ENERGY CHARGE 619 KWH @ 6.97000¢	43.14
FUEL CHARGE 619 KWH @ 3.66700¢	22.70
ASSET SECURITIZATION CHARGE 619 KWH @ 0.22200¢	1.37
*TOTAL ELECTRIC COST	78.80
GROSS RECEIPTS TAX	2.02
STATE AND OTHER TAXES ON ELECTRIC	6.43
TOTAL CURRENT BILL	87.25
TOTAL DUE THIS STATEMENT	\$87.25



Duke Energy Florida utilized fuel in the following proportions to generate your power: Coal 20%, Purchased Power 21%, Gas 58%, Oil 0%, Nuclear 0% (For Prior 12 months ending December 31, 2016).

ENERGY USE	
DAILY AVG. USE -	19 KWH/DAY
USE ONE YEAR AGO -	0 KWH/DAY
*DAILY AVG. ELECTRIC COST -	\$2.39

Entered: [Signature]
COA Code: 615
Approved: [Signature]
Paid: EFT 022117
Date: 2/21/17

BF_BL_DEF_20170130_214039_1.CSV-42131-000003147

ZP03 0004978

Duke Energy

ACCOUNT NUMBER - 73255 05492

042131 000003147

PINE HARBOUR WATER WRKS INC
C/O JOE GABAY
4939 CROSS BAYOU BLVD
NEW PORT RICHEY FL 34652-3434



STATEMENT OF ELECTRIC SERVICE



ACCOUNT NUMBER

73255 05492

JANUARY 2017

FOR CUSTOMER SERVICE OR
PAYMENT LOCATIONS CALL:
1-877-372-8477

WEB SITE: www.duke-energy.com

TO REPORT A POWER OUTAGE:
1-800-228-8485

PINE HARBOUR WATER WRKS INC
C/O JOE GABAY
4939 CROSS BAYOU BLVD
NEW PORT RICHEY FL 34652

SERVICE ADDRESS
00 COUNTY ROAD 44 PUMP,
PINE HARBOR

DUE DATE TOTAL AMOUNT DUE
JAN 19 2017 83.36

NEXT READ DEPOSIT AMOUNT
DATE ON OR ON ACCOUNT
ABOUT
JAN 31 2017 150.00

PIN: 603293538

METER READINGS

METER NO.	004631683
PRESENT (ACTUAL)	092225
PREVIOUS (ACTUAL)	091630
DIFFERENCE	000595
TOTAL KWH	595
PRESENT KW (ACTUAL)	0006.22
BASE KW	6
LOAD FACTOR	13.8%

YOUR PAYMENT FOR THIS STATEMENT WILL BE ELECTRONICALLY PROCESSED
FOR \$83.36 ON 01/19/17
PAYMENTS RECEIVED AS OF DEC 19 2016 131.73 THANK YOU

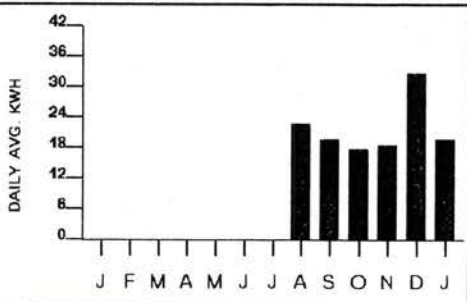
GS-1 060 GENERAL SERVICE - NON DEMAND SEC

BILLING PERIOD..11-28-16 TO 12-28-16	30 DAYS
CUSTOMER CHARGE	11.59
ENERGY CHARGE	595 KWH @ 6.81700¢ 40.56
FUEL CHARGE	595 KWH @ 3.66700¢ 21.82
ASSET SECURITIZATION CHARGE	595 KWH @ 0.22200¢ 1.32

*TOTAL ELECTRIC COST	75.29
GROSS RECEIPTS TAX	1.93
STATE AND OTHER TAXES ON ELECTRIC	6.14

TOTAL CURRENT BILL 83.36

TOTAL DUE THIS STATEMENT \$83.36



ENERGY USE	
DAILY AVG. USE -	20 KWH/DAY
USE ONE YEAR AGO -	0 KWH/DAY
*DAILY AVG. ELECTRIC COST -	\$2.51

Entered: [Signature]
 COA Code: 615
 Approved: [Signature] 01-19-17
 Paid: EFT 01/19/17
 Date: 1/19/17

BF_BL_DEF_20161228_200537_1.CSV-1476-000002859

ZP03 0002098

Duke Energy

ACCOUNT NUMBER - 73255 05492

001476 000002859



PINE HARBOUR WATER WRKS INC
C/O JOE GABAY
4939 CROSS BAYOU BLVD
NEW PORT RICHEY FL 34652-3434





Water and Wastewater Utility Operations, Maintenance,
Engineering, Management

REVISED AGREEMENT FOR SERVICES

- XX **Water System Operations**
- Wastewater System Operations**
- XX **Maintenance**
- XX **Customer Service**

THIS AGREEMENT is entered into this **1st day of October, 2017**, by and between:

Pine Harbour Waterworks, Inc. with its principal mailing address at 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; and customer service billing and collection; and

WHEREAS, OWNER desires to employ the services of USWSC in the operation, maintenance and billing/collection (OM&BC) 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

1.1

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.

1.7

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.

This area left intentionally blank.

2. 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.

2.8

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	

Boil Notice Prep and Post As Occurs	
Prepare Minor Permit Revisions	
Prepare Annual CCR's	

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

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

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

If applicable, 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, coolant 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.

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

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

2.26

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, poly-phosphates 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 meet 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

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 repair 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

– NOT APPLICABLE - (Pine Harbour is water system only)

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

- NOT APPLICABLE – (Pine Harbour is water system only)

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.

2.40

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.
- (d) 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.
 - (1) 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;
 - (2) Log hour meter reading for all pumps
 - (3) Run each pump manually through a cycle and record amp draw in the maintenance log;
 - (4) Record voltage at control panel source in the maintenance log;
 - (5) Cycle alarms;
 - (6) Confirm floats are properly set;
 - (7) Confirm floats are clear of grease and clean if any grease present;
 - (8) Ensure that pump cables and pump chains are in good condition, are secure, and not around the pump suction;

- (9) With lift station/wet well pumped down, stick the bottom of the tank to confirm the absence or presence of sand or debris.
 - (10) 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.
 - (11) 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;
 - (12) Exercise all isolation valves completely closed and leave completely open;
 - (13) Confirm all electrical lugs in panel are tight and seal is secure for electrical panel;
 - (14) Secure each lock and lubricate as needed; and
 - (14) Inspect the check valves to ensure they are functioning properly and will prevent back flow from the force main to the wet well.
- (e) 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.
- (f) For lift stations servicing hotels, apartments and food establishments, upon recommendation by the operator, but no less than once every 6 months;
- (1) 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.
 - (2) Pull the pumps and inspect the impeller and suction ports of each pump, noting the condition of each pump.
- (g) 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;

(1) 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.

(2) Pull the pumps and inspect the impeller and suction ports of each pump.

(h) 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:

(1) the proposed maintenance plan and schedule;

(2) 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;

(3) the operator's training and state license or certification level;

(4) the training and certification or state license level of each staff member of the operator's company; and

(5) the response times provided by the operator in event of a SCADA alert; and

(6) 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.

(i) Jetting of collection system lines shall be conducted as needed to clear grease and sediment from collection system lines.

(j) 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.

(j) 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.

2. 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.
 - a. 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.
 - b. 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.
3. 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.
4. 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.
5. 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.

6. 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.

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

<i>Table 4 – Cost Responsibilities</i>	
USWSC	Owner
1. Operation of the Water & Wastewater Facilities	1. Chemicals
2. Operation and Maintenance of Collection and Distribution Systems	2. Sludge Transport and Disposal
3. Sampling and Laboratory Analysis per Appendices D & E	3. 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	17. Tax Return Filings
18. Accounting for PSC and General Ledger	18. FPSC Filings
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 \$1,643.57; total annual contract value \$19,722.87** 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 – NOT APPLICABLE

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 \$0; total annual contract value \$0** 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 **October 1, 2017**, (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.

9.2

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

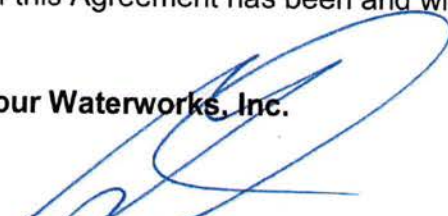
The following fines and penalties shall apply:

- 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.
- h. Failure to make deposits or timely manage fiduciary requirements; \$250.00 per day.
- i. 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.
- l. 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 un-reconciled 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.

Pine Harbour Waterworks, Inc.

By: 
Name: Gary Perener
Title: President

U.S. Water Services Corporation

By: 
Name: Edward Mitchell
Title: General Manager

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, 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 CHARACTERISTICS WASTEWATER – N/A

B.1. The Wastewater System has the following design characteristics:

1. Number of Wastewater Treatment Plants: **N/A**
2. Current ERC's:
3. Capacity:
4. Maximum Number of ERC's:
5. Effluent Disposal:
6. County Interconnect: Yes _____ NO
7. Other Interconnect:
8. **Lift Stations:**
9. **Feet of Pipe:**
10. **Manholes:**

B.2 The Base Fee for services under this contract is based on baseline of 118 ERC's.

B.3 Description of Plant – N/A

SYSTEM CHARACTERISTICS WATER

B.4. The Water System has the following design characteristics:

1. Number of Water Treatment Plants: **1**
2. Current ERC's: **66**
3. Capacity: **185,000 maximum gallons day**
4. Maximum Number of ERC's: **298**
5. County Interconnect: Yes _____ NO **XX**
6. Other Interconnect: **NONE**
7. **Watermain:** **6" – 2,170 LF**
4" – 200 LF
2" – 675 LF
8. **Meters:** **64**
9. **Hydrants:** **3**
10. **Valves:** **11**

B.5 The initial Base Fee for services under this contract is based on baseline of 66 ERC's.

- B.6 Description of Water Plant - The system has One water plant: with a maximum design capacity of 185,000 gallons. The system has one well. Well #1 is a 6" well at 250 ft with a 25 HP submersible type pump. The system has two storage tanks - one steel 6,000 gallon hydropneumatic storage tank; and one concrete 10,000 ground storage tank. Disinfection is accomplished by liquid chlorine.

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.
2. 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-
NOT APPLICABLE

Included in Base Contract Services: Wastewater Treatment System

<i>Parameter</i>	<i>Frequency</i>
CBOD	
TSS	
Fecal Coliform	
NO ₃	
Monitoring Wells	

APPENDIX E – Routine Water Sampling

Included in Base Services: Water Treatment System

<i>Parameter</i>	<i>Frequency</i>
Chlorine residuals	Daily
pH	Daily
Total Coliform	2 / Monthly
Lead	5 / Annual
Copper	5/ Annual
TTHM (Stage 2)/ HAA5 (Stage 2)	Annual
Annual Nitrate	Annual
Primary Inorganics	Every Three Years ¹
Secondary Contaminants	Every Three Years ¹
SOC	Every Three Years ¹
VOC	Every Three Years ¹
Gross Alpha	Every Three Years ¹
Radium 226	Every Three Years ¹
Radium 228	Every Three Years ¹
Uranium	Every Three Years ¹

¹ Reduced monitoring can reduce the frequency to every six to nine years

Appendix F – Property Legal Descriptions

Legal Description for the Water System in Lake County

WATER LEGAL DESCRIPTION

The Pine Harbour Subdivision

The following described lands located in a portion of Section 6, Township 19 South, Range 26 East, Lake County.

From the N.E. corner of Section 6, run West along the North line of Section 6 a distance 2,720 more or less to the Point of Beginning (P.O.B.). From the P.O.B. continue North 89°29'45" West, 975.50 feet to the Southerly Right-of-way of State Road 44; thence South 54°12'40" West along said Southerly Right-of-way, 44.47 feet to the Easterly Right-of-way of District road No. 5-5942 (Woodlyn Road); thence South 00°34'55" West, along said Easterly Right-of-way 992.43 feet; thence south 89°53'30" East, 1562.90 feet; thence North 00°06'30" East, 188.00 feet; thence North 27°55'02" West, 198.70 feet; thence North 29°53'30" West 100.00 feet; thence North 26°38'55", 243.02 feet; thence North 62°39'26" West, 297.75 feet; thence North 06°55'19" West, 209.76 feet to the P.O.B.

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 circumstances: **Monday - Friday from 4:00pm to 7:00am and Weekends at All Hours	
27	Labor Rates of 2.0 times the regular hourly rate will apply on holidays recognized by US 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

Fees are subject to change without notice and are updated annually at a minimum.

Invoices may be subject to fuel surcharges.

END

APPENDIX H – Service Maps

SERVICE MAPS TO Be Attached for Each System

END DOCUMENT



Department of Environmental Protection

Central District

PWS ID #: 3354644

PWS NAME: PINE HARBOUR WATER UTILITY

POPULATION: 132

2017 DRINKING WATER MONITORING REQUIREMENTS

MONITORING & REPORTS	DUE	COMMENTS
Microbiological ("Bacte")	Monthly	Disinfectant residuals must be reported individually and averaged on bacte reports. Compliance for maximum disinfectant residual level is based on a running annual average.
Monthly Operation Reports (MORs)	Monthly	Include information about maintenance and/or abnormal occurrences & CT calcs. if required.
Nitrate and Nitrite	2017	Sample at each POE every year*.
Primary Inorganics	2018	Sample at each POE every 3 years.
Secondaries	2018	Sample at each POE every 3 years.
Radiologicals (<i>Gross Alpha & Radium 228</i>)	2018	Sample at each POE every 3 years.
Volatile Organic Contaminants (VOCs)	2018	Sample at each POE every 3 years.
Total Xylenes (Special Monitoring)	July-Sept. 2017	Begin annual monitoring at the POE during the 3 rd quarter until further notice.
Synthetic Organic Contaminants (SOCs)	2018	Sample at each POE every 3 years.
Stage 2 Disinfection Byproducts (DBPs) and Disinfection Byproduct Reports <i>Total Trihalomethanes & Haloacetic Acids (5)</i>	July – Sept. 2018	Begin <u>reduced</u> (triennial) testing July – Sept. 2018. Collect 1 TTHM sample from the highest TTHM site and 1 HAA5 sample from the highest HAA5 site. If your highest TTHM and HAA5 sites are at the same location, you may collect 1 dual sample. Report disinfectant residuals.
Asbestos	2020-2021	Certification or results due every 9 years. Use Form 62-555.900(10), F.A.C., Asbestos Free Certification or Asbestos Sampling Plan.
Lead and Copper (Tap Sampling)	June – Sept. 2018	Test in accordance with the most recently approved sampling plan.
Consumer Confidence Report (CCR) & CCR Certification of Delivery	July 1, 2017 & August 10, 2017	Data for CCR can be obtained at: http://www.dep.state.fl.us/central/Home/DrinkingWater/Compliance/CCR/default.htm

*POE = Point of entry to the distribution system. Sample at each POE that is representative of each source after treatment.

**MRT= Maximum residence time. Sample at one designated MRT distribution location per plant in accordance with the Stage 1 D/DBP Monitoring Plan.

This is a good faith assessment of monitoring requirements for the above-referenced public water system for calendar year 2017 and may not include additional sampling required during the year due to special circumstances. If you have questions, please contact Monica Busam at (407) 897- 4171. This chart shall not relieve any person from any requirement of Florida law.

This schedule and state forms can be found at <http://www.dep.state.fl.us/central/Home/DrinkingWater/default.htm> on the Central District's website. Click on "Monitoring Schedules and Forms" under "Highlights" in the right-hand column.

➤ **It is important for you to provide this information to your operator and/or sampler.**

PUBLIC WATER SYSTEM INFORMATION (to be completed by sampler – please type or print legibly)

System Name: Pine Harbour Utilities PWS I.D. #: 335-4644

System Type (check one): Community Nontransient Noncommunity Transient Noncommunity

Address: Hwy 44 & Harbour Shores Road

City: Leesburg ZIP Code: 34788

Phone # 866-753-8292 Fax #: 727-849-4219 E-Mail Address: mrotteveel@uswatercorp.net

SAMPLE INFORMATION (to be completed by sampler)

Sample Number: A1800570001 Sample Date: 1-16-18 Sample Time: 1430 AM PM (Circle One)

Sample Location (be specific): POE Location Code: _____

Disinfectant Residual (Required when reporting results for trihalomethanes and haloacetic acids): 1.6 mg/L Field pH: 7.99

Sample Type (Check Only One)

- Distribution
- Entry Point (to Distribution)
- Plant Tap (not for compliance with 62-550)
- Raw (at well or intake)
- Max Residence Time
- Ave Residence Time
- Near First Customer

Reason(s) for Sample (Check all that apply)

- Routine Compliance with 62-550
- Confirmation of MCL Exceedance*
- Composite of Multiple Sites**
- Other: _____
- Replacement (of Invalidated Sample)
- Special (not for compliance with 62-550)
- Clearance (permitting)

Sampling Procedure Used or Other Comments: _____

*See 62-550.500(5) for requirements and restrictions. And 62-550.512(3) for nitrate or nitrite exceedances.

**See 62-550.550(4) for requirements and attach a results page for each site.

SAMPLER CERTIFICATION

I, Walter Foster, _____, do HEREBY CERTIFY
(Print Name) (Print Title)

that the above public water system and sample collection information is complete and correct.

Signature: [Signature] Date: 1-16-18

Certified Operator #: 01705 Phone #: 866-753-8292 Sampler's Fax #: 727-849-4219

Sampler's E-mail: MRotteveel@USWaterCorp.Net

Florida Department of Environmental Protection Safe Drinking Water Program Laboratory Reporting Format

LABORATORY CERTIFICATION INFORMATION (to be completed by lab – Please type or print legibly)

Lab Name: Advanced Environmental Laboratories, Inc Florida DOH Certification #: E53076 Certification Expiration Date: 06/30/2018

ATTACH CURRENT DOH ANALYTE *

Address: 380 North Lake Blvd., Suite 1048 Altamonte Payments: P.O. Box Phone #: (407)937-1594

Were any analyses subcontracted? Yes No If yes, please provide DOH certification numbers: E82001, E82535, E82574, E84589

ATTACH DOH ANALYTE SHEET FOR EACH SUBCONTRACTED *

ANALYSIS INFORMATION (to be completed by lab)

Date Sample(s) Received: 01/17/2018

PWS ID (From Page 1): 3354644 Sample Number (From Page 1): A1800570001 Lab Assigned Report # or Job A1800570

Group(s) Analyzed & Results attached for compliance with Chapter 62-550, F.A.C. (Check all that apply):

- | | | | | | |
|--|--|--|--|--|--|
| <p><u>Inorganics</u></p> <input checked="" type="checkbox"/> All Except Asbestos
<input type="checkbox"/> Partial
<input type="checkbox"/> Nitrate
<input type="checkbox"/> Nitrite
<input type="checkbox"/> Asbestos Only | <p><u>Synthetic Organics</u></p> <input type="checkbox"/> All 30
<input type="checkbox"/> All Except Dioxin
<input type="checkbox"/> Partial
<input type="checkbox"/> Dioxin Only | <p><u>Volatile Organics</u></p> <input checked="" type="checkbox"/> All 21
<input type="checkbox"/> Partial | <p><u>Disinfection Byproducts</u></p> <input type="checkbox"/> Trihalomethanes
<input type="checkbox"/> Haloacetic Acids
<input type="checkbox"/> Chlorite
<input type="checkbox"/> Bromate | <p><u>Radionuclides</u></p> <input type="checkbox"/> Single Sample
<input type="checkbox"/> Qtrly Composite** | <p><u>Secondaries</u></p> <input type="checkbox"/> All 14
<input checked="" type="checkbox"/> Partial |
|--|--|--|--|--|--|

LAB CERTIFICATION

I, Brandon O'Hara, Client Services Manager, do HEREBY CERTIFY
(Print Name) (Print Title)

that all attached analytical data are correct and unless noted meet all requirements of the National Environmental Laboratory Accreditation Conference

Signature: Brandon O'Hara Date: 01/30/2018

* Failure to provide a valid and current Florida DOH lab certification number and a current Analyte Sheet for the attached analysis results will result in rejection of the report, possible enforcement against the public water system for failure to sample, and may result in notification of the DOH Bureau of Laboratory Services.
 ** Please provide radiological sample dates & locations for each quarter.

CONFIRMATION & NOTIFICATION IS REQUIRED WITHIN 24 HRS FOR NITRATE OR NITRITE MCL EXCEEDANCES

NON-DETECTS ARE TO BE REPORTED AS THE MDL WITH A "U" QUALIFIER. (Non-detects reported as "BDL" or with a "<" are not acceptable.)

COMPLIANCE DETERMINATION (to be completed by DEP or DOH – attach notes as necessary)

Sample Collection & Analysis Satisfactory: Yes No Replacement Sample or Report Requested: Yes No (circle or highlight group(s) above)

Person Notified: _____ Date Notified: _____ DEP/DOH Reviewing Official: _____

**Florida Department of Environmental Protection
Safe Drinking Water Program Laboratory Reporting Format**

INORGANIC CONTAMINANTS

62-550.310(1)

Report Number / Job ID: A1800570001

PWS ID (From Page 1): 3354644

Contam ID	Contam Name	MCL	Units	Analysis Result	Qualifier*	Analytical Method	Lab MDL	Analysis Date	Analysis Time	DOH Lab Certification
1040	Nitrate	10	mg/L	0.051	U	EPA 300.0	0.051	01/17/2018	23:57	E53076
1041	Nitrite	1	mg/L	0.053	U	EPA 300.0	0.053	01/17/2018	23:57	E53076
1005	Arsenic	0.010	mg/L	0.00013	I	EPA 200.8	0.000077	01/19/2018	16:39	E82574
1010	Barium	2	mg/L	0.0083		EPA 200.7	0.00083	01/23/2018	10:33	E82574
1015	Cadmium	0.005	mg/L	0.000042	I	EPA 200.8	0.000028	01/19/2018	16:39	E82574
1020	Chromium	0.1	mg/L	0.0016	U	EPA 200.7	0.0016	01/23/2018	10:33	E82574
1024	Cyanide	0.2	mg/L	0.0048	U	SM 4500-CN-E	0.0048	01/23/2018	07:22	E84589
1025	Fluoride	4.0	mg/L	0.22	I	EPA 300.0	0.075	01/17/2018	23:57	E53076
1030	Lead	0.015	mg/L	0.00024	U	EPA 200.8	0.00024	01/19/2018	16:39	E82574
1035	Mercury	0.002	mg/L	0.000050	U	EPA 245.1	0.000050	01/19/2018	12:30	E84589
1036	Nickel	0.1	mg/L	0.0060	U	EPA 200.7	0.0060	01/23/2018	10:33	E82574
1045	Selenium	0.05	mg/L	0.00058	U	EPA 200.8	0.00058	01/19/2018	16:39	E82574
1052	Sodium	160	mg/L	7.7		EPA 200.7	0.34	01/23/2018	10:33	E82574
1074	Antimony	0.006	mg/L	0.000046	U	EPA 200.8	0.000046	01/19/2018	16:39	E82574
1075	Beryllium	0.004	mg/L	0.00040	U	EPA 200.7	0.00040	01/23/2018	10:33	E82574
1085	Thallium	0.002	mg/L	0.000057	U	EPA 200.8	0.000057	01/19/2018	16:39	E82574

*Results must be reported with appropriate qualifiers in accordance with Florida Administrative Code Rule 62-160, Table 1. Results qualified with A, F, H, N, O, T, Z, ?, *, are unacceptable for compliance with 62-550. Results qualified with a J, Q, R or Y must be accompanied by written justification and will be evaluated on a case by case basis. To avoid a monitoring violation, unacceptable results must be replaced with acceptable results from samples collected during the same monitoring period.

**Florida Department of Environmental Protection
Safe Drinking Water Program Laboratory Reporting Format**

SECONDARY CONTAMINANTS
62-550.320

Report Number / Job ID: A1800570001

PWS ID (From Page 1): 3354644

Contam ID	Contam Name	MCL	Units	Analysis Result	Qualifier*	Analytical Method	Lab MDL	Analysis Date	Analysis Time	DOH Lab Certification #
1002	Aluminum	0.2	mg/L	0.028	U	EPA 200.7	0.028	01/23/2018	10:33	E82574
1017	Chloride	250	mg/L	14		EPA 300.0	0.78	01/17/2018	23:57	E53076
1022	Copper	1	mg/L	0.0032	U	EPA 200.7	0.0032	01/23/2018	10:33	E82574
1025	Fluoride	2.0	mg/L	0.22	I	EPA 300.0	0.075	01/17/2018	23:57	E53076
1028	Iron	0.3	mg/L	0.10	U	EPA 200.7	0.10	01/23/2018	10:33	E82574
1032	Manganese	0.05	mg/L	0.0030	I	EPA 200.7	0.0019	01/23/2018	10:33	E82574
1050	Silver	0.1	mg/L	0.00024	I	EPA 200.8	0.000027	01/19/2018	16:39	E82574
1055	Sulfate	250	mg/L	7.2	I	EPA 300.0	0.52	01/17/2018	23:57	E53076
1095	Zinc	5	mg/L	0.033	U	EPA 200.7	0.033	01/23/2018	10:33	E82574
1905	Color	15	PCU	5.0	U	SM 2120 B	5.0	01/18/2018	08:15	E53076
1925	pH	6.5 - 8.5	SU	8.22	Q	SM 4500H+B		01/17/2018	19:10	E53076
1930	Total Dissolved Solids	500	mg/L	130		SM 2540 C	10	01/19/2018	09:10	E53076
2905	Foaming Agents	0.5	mg/L	0.055	I	SM 5540 C	0.040	01/18/2018	10:15	E82001

*Results must be reported with appropriate qualifiers in accordance with Florida Administrative Code Rule 62-160, Table 1. Results qualified with A, F, H, N, O, T, Z, ?, *, are unacceptable for compliance with 62-550. Results qualified with a J, Q, R, or Y must be accompanied by written justification and will be evaluated on a case by case basis. To avoid a monitoring violation, unacceptable results must be replaced with acceptable results from samples collected during the same monitoring period.

**Florida Department of Environmental Protection
Safe Drinking Water Program Laboratory Reporting Format**

VOLATILE ORGANICS
62-550.310(4)(a)

Report Number / Job ID: A1800570001

PWS ID (From Page 1): 3354644

Contam ID	Contam Name	MCL	Units	Analysis Result	Qualifier*	Analytical Method	Lab MDL	RDL	Analysis Date	Analysis Time	DOH Lab Certification #
2378	1,2,4-Trichlorobenzene	70	ug/L	0.28	U	EPA 524.2	0.28	0.5	01/23/2018	20:44	E82535
2380	cis-1,2-Dichloroethylene	70	ug/L	0.32	U	EPA 524.2	0.32	0.5	01/23/2018	20:44	E82535
2955	Xylenes (total)	10,000	ug/L	0.28	U	EPA 524.2	0.28	0.5	01/23/2018	20:44	E82535
2964	Dichloromethane	5	ug/L	0.44	U	EPA 524.2	0.44	0.5	01/23/2018	20:44	E82535
2968	o-Dichlorobenzene	600	ug/L	0.46	U	EPA 524.2	0.46	0.5	01/23/2018	20:44	E82535
2969	para-Dichlorobenzene	75	ug/L	0.26	U	EPA 524.2	0.26	0.5	01/23/2018	20:44	E82535
2976	Vinyl Chloride	1	ug/L	0.20	U	EPA 524.2	0.20	0.5	01/23/2018	20:44	E82535
2977	1,1-Dichloroethylene	7	ug/L	0.18	U	EPA 524.2	0.18	0.5	01/23/2018	20:44	E82535
2979	trans-1,2-Dichloroethylene	100	ug/L	0.28	U	EPA 524.2	0.28	0.5	01/23/2018	20:44	E82535
2980	1,2-Dichloroethane	3	ug/L	0.36	U	EPA 524.2	0.36	0.5	01/23/2018	20:44	E82535
2981	1,1,1-Trichloroethane	200	ug/L	0.39	U	EPA 524.2	0.39	0.5	01/23/2018	20:44	E82535
2982	Carbon tetrachloride	3	ug/L	0.23	U	EPA 524.2	0.23	0.5	01/23/2018	20:44	E82535
2983	1,2-Dichloropropane	5	ug/L	0.26	U	EPA 524.2	0.26	0.5	01/23/2018	20:44	E82535
2984	Trichloroethylene	3	ug/L	0.28	U	EPA 524.2	0.28	0.5	01/23/2018	20:44	E82535
2985	1,1,2-Trichloroethane	5	ug/L	0.12	U	EPA 524.2	0.12	0.5	01/23/2018	20:44	E82535
2987	Tetrachloroethylene	3	ug/L	0.24	U	EPA 524.2	0.24	0.5	01/23/2018	20:44	E82535
2989	Chlorobenzene	100	ug/L	0.12	U	EPA 524.2	0.12	0.5	01/23/2018	20:44	E82535
2990	Benzene	1	ug/L	0.17	U	EPA 524.2	0.17	0.5	01/23/2018	20:44	E82535
2991	Toluene	1,000	ug/L	0.22	U	EPA 524.2	0.22	0.5	01/23/2018	20:44	E82535
2992	Ethylbenzene	700	ug/L	0.17	U	EPA 524.2	0.17	0.5	01/23/2018	20:44	E82535
2996	Styrene	100	ug/L	0.39	U	EPA 524.2	0.39	0.5	01/23/2018	20:44	E82535

NOTE: Results indicating non-detection with a reported lab MDL > .5 µg/L will not be accepted for compliance.

Reporting Format 62-550.730
Effective January 1995, Revised February 2010

*Results must be reported with appropriate qualifiers in accordance with Florida Administrative Code Rule 62-160, Table 1. Results qualified with A, F, H, N, O, T, Z, ?, *, are unacceptable for compliance with 62-550. Results qualified with a J, Q, R, or Y must be accompanied by written justification and will be evaluated on a case by case basis. To avoid a monitoring violation, unacceptable results must be replaced with acceptable results from samples collected during the same monitoring period.

**Florida Department of Environmental Protection
Safe Drinking Water Program Laboratory Reporting Format**

LABORATORY CERTIFICATION INFORMATION (to be completed by lab – Please type or print legibly)

Lab Name: Advanced Environmental Laboratories, Inc Florida DOH Certification #: E53076 Certification Expiration Date: 06/30/2018

ATTACH CURRENT DOH ANALYTE *

Address: 380 North Lake Blvd., Suite 1048 Altamonte Payments: P.O. Box Phone #: (407)937-1594

Were any analyses subcontracted? Yes No If yes, please provide DOH certification numbers: _____

ATTACH DOH ANALYTE SHEET FOR EACH SUBCONTRACTED *

ANALYSIS INFORMATION (to be completed by lab) Date Sample(s) Received: 01/25/2018

PWS ID (From Page 1): 3354644 Sample Number (From Page 1): A1800778001 Lab Assigned Report # or Job A1800778

Group(s) Analyzed & Results attached for compliance with Chapter 62-550, F.A.C. (Check all that apply):

- | <u>Inorganics</u> | <u>Synthetic Organics</u> | <u>Volatile Organics</u> | <u>Disinfection Byproducts</u> | <u>Radionuclides</u> | <u>Secondaries</u> |
|--|--|----------------------------------|---|--|---|
| <input type="checkbox"/> All Except Asbestos | <input type="checkbox"/> All 30 | <input type="checkbox"/> All 21 | <input type="checkbox"/> Trihalomethanes | <input type="checkbox"/> Single Sample | <input type="checkbox"/> All 14 |
| <input type="checkbox"/> Partial | <input type="checkbox"/> All Except Dioxin | <input type="checkbox"/> Partial | <input type="checkbox"/> Haloacetic Acids | <input type="checkbox"/> Qtrly Composite** | <input checked="" type="checkbox"/> Partial |
| <input type="checkbox"/> Nitrate | <input type="checkbox"/> Partial | | <input type="checkbox"/> Chlorite | | |
| <input type="checkbox"/> Nitrite | <input type="checkbox"/> Dioxin Only | | <input type="checkbox"/> Bromate | | |
| <input type="checkbox"/> Asbestos Only | | | | | |

LAB CERTIFICATION

I, Brandon O'Hara, Client Services Manager, do HEREBY CERTIFY
(Print Name) (Print Title)

that all attached analytical data are correct and unless noted meet all requirements of the National Environmental Laboratory Accreditation Conference

Signature: Brandon O'Hara Date: 01/31/2018

* Failure to provide a valid and current Florida DOH lab certification number and a current Analyte Sheet for the attached analysis results will result in rejection of the report, possible enforcement against the public water system for failure to sample, and may result in notification of the DOH Bureau of Laboratory Services.

** Please provide radiological sample dates & locations for each quarter.

CONFIRMATION & NOTIFICATION IS REQUIRED WITHIN 24 HRS FOR NITRATE OR NITRITE MCL EXCEEDANCES

NON-DETECTS ARE TO BE REPORTED AS THE MDL WITH A "U" QUALIFIER. (Non-detects reported as "BDL" or with a "<" are not acceptable.)

COMPLIANCE DETERMINATION (to be completed by DEP or DOH -- attach notes as necessary)

Sample Collection & Analysis Satisfactory: Yes No Replacement Sample or Report Requested: Yes No (circle or highlight group(s) above)

Person Notified: _____ Date Notified: _____ DEP/DOH Reviewing Official: _____

**Florida Department of Environmental Protection
Safe Drinking Water Program Laboratory Reporting Format**

SECONDARY CONTAMINANTS
62-550.320

Report Number / Job ID: A1800778001

PWS ID (From Page 1): 3354644

Contam ID	Contam Name	MCL	Units	Analysis Result	Qualifier*	Analytical Method	Lab MDL	Analysis Date	Analysis Time	DOH Lab Certification #
1920	Odor	3	TON @ 40°C	1.0	U	SM 2150 B	1.0	01/25/2018	16:05	E53076

*Results must be reported with appropriate qualifiers in accordance with Florida Administrative Code Rule 62-160, Table 1. Results qualified with A, F, H, N, O, T, Z, ?, *, are unacceptable for compliance with 62-550. Results qualified with a J, Q, R, or Y must be accompanied by written justification and will be evaluated on a case by case basis. To avoid a monitoring violation, unacceptable results must be replaced with acceptable results from samples collected during the same monitoring period.

(6) CONTAMINANT USE INVENTORY

For *each* source identified (sketched) in Section (5) of this questionnaire, indicate contaminant use, manufacture, storage or spillage by recording the *source number(s)* from Section (5) in the column titled "**SOURCE**" adjacent to the contaminant of concern. Separate multiple sources with commas.

REGULATED SYNTHETIC ORGANIC CONTAMINANTS

CONTAMINANT	ID #	CAS #	SOURCE
2,3,7,8-TCDD (Dioxin)	2063	1746-01-6	
2,4_D	2105	94-75-7	
2,4,5-TP (Silvex)	2110	93-72-1	
Alachlor	2051	15972-60-8	
Atrazine	2050	1912-24-9	
Benzo(a)pyrene	2306	50-32-8	
Carbofuran	2046	1563-66-2	
Chlordane	2959	57-74-9	
Dalapon	2031	75-99-0	
Di(2-ethylhexyl)adipate	2035	103-23-1	
Di(2-ethylhexyl)phthalate	2039	117-81-7	
Dibromochloropropane (DBCP)	2931	96-12-8	
Dinoseb	2041	88-85-7	
Diquat	2032	85-00-7	
Endothall	2033	145-73-3	
Endrin	2005	72-20-8	
Ethylene dibromide (EDB)	2946	106-93-4	
Glyphosate	2034	1071-83-6	
Heptachlor	2065	76-44-8	
Heptachlor epoxide	2067	1024-57-3	
Hexachlorobenzene	2274	118-74-1	
Hexachlorocyclopentadiene	2042	77-47-4	
Lindane	2010	58-89-9	
Methoxychlor	2015	72-43-5	
Oxamyl (vydate)	2036	23135-22-0	
Pentachlorophenol	2326	87-86-5	
Picloram	2040	1918-02-1	
Polychlorinated biphenyl (PCB)	2383	1336-36-3	
Simazine	2037	122-34-9	
Toxaphene	2020	8001-35-2	

TYPICAL SOURCES of SYNTHETIC ORGANIC CONTAMINANTS

(Not a comprehensive list)

Commercial, agricultural or horticultural areas
 Seed & feed sales and storage areas
 Recreational areas (Golf courses, campgrounds, parks...)
 Communication or Railroad storage and maintenance yards
 Pesticide manufacturer, storage, spill or transport site
 Super Fund site
 Landfill or dump
 Drainage wells
 Wood preserving facility
 Military base (Industrial area)
 Chemical manufacturer, storage, spill or transport site
 Petroleum distribution or bulk storage facilities.
 Any industry using or generating PCBs
 Gas Stations
 Dry Cleaners

I certify that the information provided is true and accurate to the best of my knowledge.

Owners Signature: 

Print Name: Diane M Kibitlewski

Date: 1/23/18

(5)

Reduced Monitoring Review Area Sketch

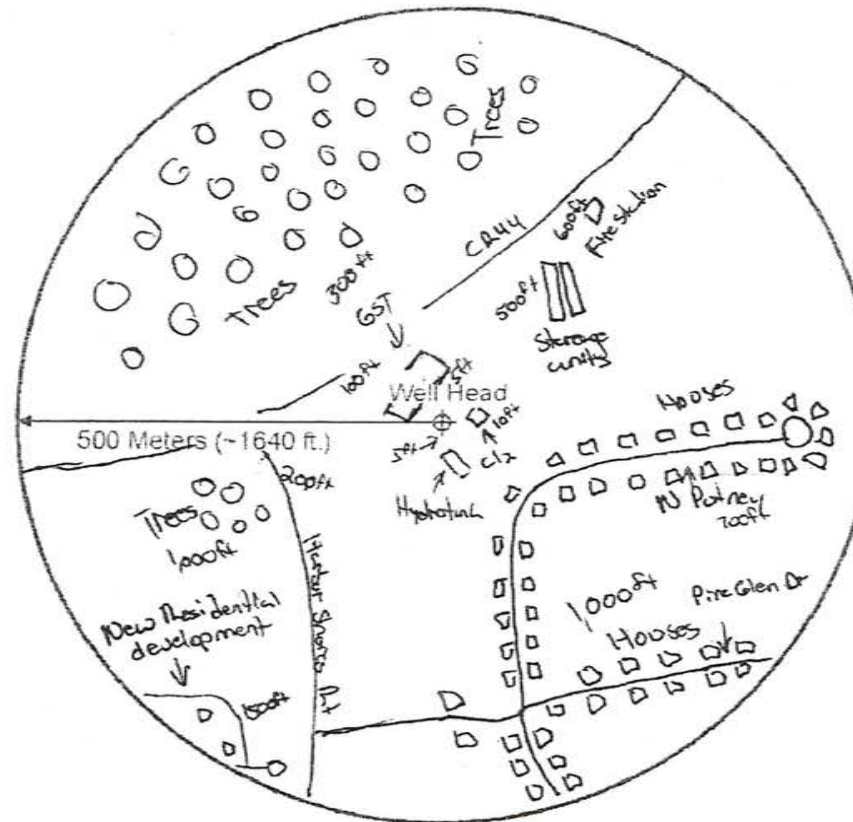
PWS ID: 335-1644 PWS Name: Pine Harbour

Florida Unique Well ID (FLUWID): AAC3277

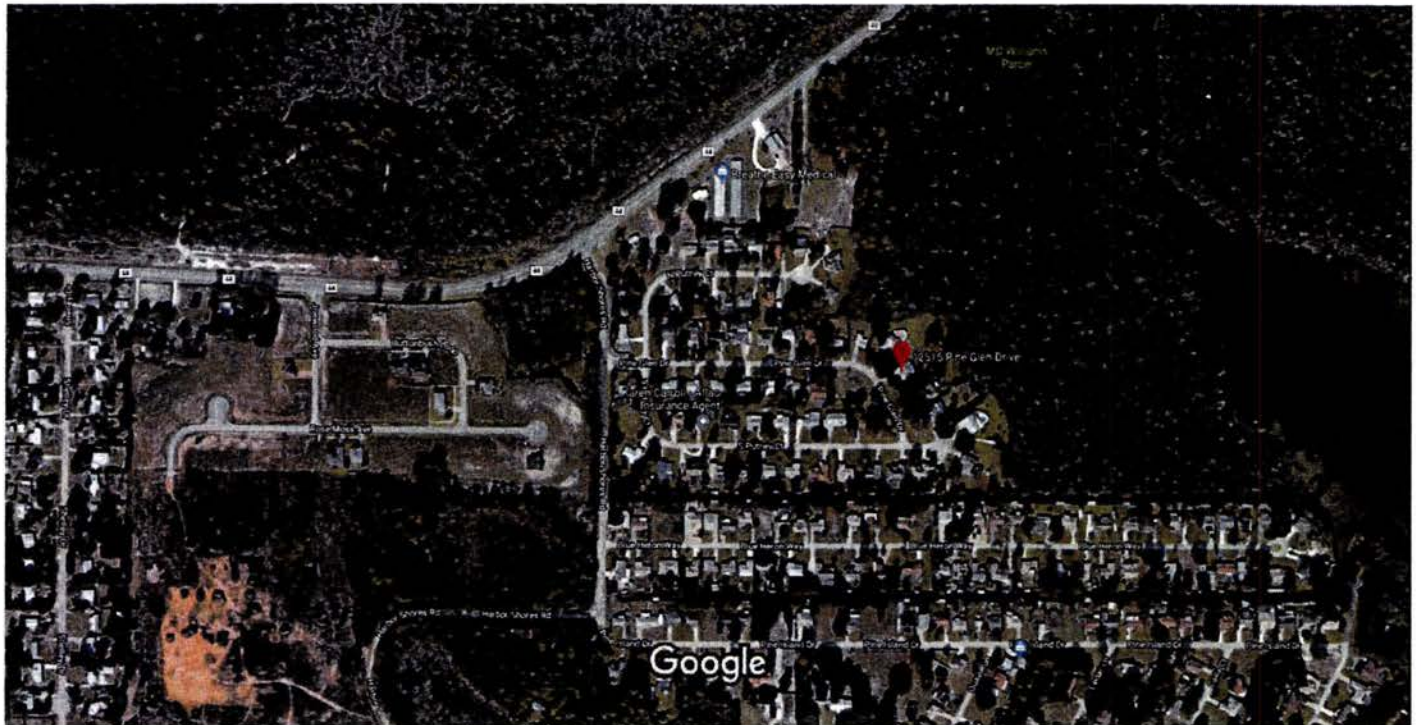
Instructions: Identify, Sketch & Number Each Contaminant Source Then Complete The "Contaminant Use Inventory" Form (Section 6, Page 3)

Review Area Radius 500 Meters (~1640 ft.)

No Scale Required



Include all pertinent local, county, state and federal highways, roads or rail lines.



SOUTHERN ANALYTICAL LABORATORIES, INC.

110 BAYVIEW BOULEVARD, OLDSMAR, FL 34677 813-855-1844 FAX 813-855-2218



Florida Department of Environmental Protection Safe Drinking Water Program Laboratory Reporting Format

SYNTHETIC ORGANICS
62-550.310(4)(b)

Report Number / Job ID: 1508679-01

PWS ID (From Page 1) 3354644

Plant Tech ID #1508-1558

Contam ID	Contam Name	MCL	Units	Analysis Result	Qualifier*	Analytical Method	Lab MDL	RDL	Extraction Date	Analysis Date	Analysis Time	DOH Lab Certification #
2005	Endrin	2	ug/L	0.05	U	EPA 525.2	0.05	0.01	8/31/15	8/31/15	17:38	E84129
2010	Lindane	0.2	ug/L	0.02	U	EPA 525.2	0.02	0.02	8/31/15	8/31/15	17:38	E84129
2015	Methoxychlor	40	ug/L	0.02	U	EPA 525.2	0.02	0.1	8/31/15	8/31/15	17:38	E84129
2020	Toxaphene	3	ug/L	0.51	U	EPA 508.1	0.51	1	8/31/15	9/3/15	17:29	E84129
2031	Dalapon	200	ug/L	0.51	I	EPA 515.3	0.34	1	8/27/15	8/28/15	5:31	E84129
2032	Diquat	20	ug/L	0.45	U	EPA 549.2	0.45	0.4	8/28/15	8/31/15	19:20	E84129
2033	Endothall	100	ug/L	7.0	U	EPA 548.1	7.0	9	8/25/15	8/28/15	14:42	E84129
2034	Glyphosate	700	ug/L	2.7	U	EPA 547	2.7	6	8/27/15	8/27/15	16:58	E84129
2035	Di(2-ethylhexyl)adipate	400	ug/L	0.07	U	EPA 525.2	0.07	0.6	8/31/15	8/31/15	17:38	E84129
2036	Oxamyl (Vydate)	200	ug/L	0.88	U	EPA 531.1	0.88	2	9/3/15	9/3/15	22:29	E84129
2037	Simazine	4	ug/L	0.03	U	EPA 525.2	0.03	0.07	8/31/15	8/31/15	17:38	E84129
2039	Di(2-ethylhexyl)phthalate	6	ug/L	0.6	U	EPA 525.2	0.6	0.6	8/31/15	8/31/15	17:38	E84129
2040	Picloram	500	ug/L	0.049	U	EPA 515.3	0.049	0.1	8/27/15	8/28/15	5:31	E84129
2041	Dinoseb	7	ug/L	0.15	U	EPA 515.3	0.15	0.2	8/27/15	8/28/15	5:31	E84129
2042	Hexachlorocyclopentadiene	50	ug/L	0.05	U	EPA 525.2	0.05	0.1	8/31/15	8/31/15	17:38	E84129
2046	Carbofuran	40	ug/L	0.60	U	EPA 531.1	0.60	0.9	9/3/15	9/3/15	22:29	E84129
2050	Atrazine	3	ug/L	0.02	U	EPA 525.2	0.02	0.1	8/31/15	8/31/15	17:38	E84129
2051	Alachlor	2	ug/L	0.03	U	EPA 525.2	0.03	0.2	8/31/15	8/31/15	17:38	E84129
2065	Heptachlor	0.4	ug/L	0.08	U	EPA 525.2	0.08	0.04	8/31/15	8/31/15	17:38	E84129
2067	Heptachlor epoxide	0.2	ug/L	0.07	U	EPA 525.2	0.07	0.02	8/31/15	8/31/15	17:38	E84129
2105	2,4-D	70	ug/L	0.10	U	EPA 515.3	0.10	0.1	8/27/15	8/28/15	5:31	E84129
2110	2,4,5-TP (Silvex)	50	ug/L	0.042	U	EPA 515.3	0.042	0.2	8/27/15	8/28/15	5:31	E84129
2274	Hexachlorobenzene	1	ug/L	0.04	U	EPA 525.2	0.04	0.1	8/31/15	8/31/15	17:38	E84129
2306	Benzo(a)pyrene	0.2	ug/L	0.02	U	EPA 525.2	0.02	0.02	8/31/15	8/31/15	17:38	E84129
2326	Pentachlorophenol	1	ug/L	0.014	U	EPA 515.3	0.014	0.04	8/27/15	8/28/15	5:31	E84129
2383	Polychlorinated biphenyls (PCBs)	0.5	ug/L	0.085	U	EPA 508.1	0.085	0.1	8/31/15	9/3/15	17:29	E84129
2931	Dibromochloropropane	0.2	ug/L	0.0055	U	EPA 504.1	0.0055	0.01	8/28/15	8/29/15	3:11	E84129
2946	Ethylene dibromide (EDB)	0.02	ug/L	0.0055	U	EPA 504.1	0.0055	0.02	8/28/15	8/29/15	3:11	E84129
2959	Chlordane	2	ug/L	0.045	U	EPA 508.1	0.045	0.2	8/31/15	9/3/15	17:29	E84129

*Qualifiers:

** Non-detects with a reported lab MDL <50% of the MCL are acceptable for compliance with 62-550.310(4)(b)

U=Analyte was undetected. Indicated concentration is method detection limit.

I=The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.

**Florida Department of Environmental Protection
Safe Drinking Water Program Laboratory Reporting Format**

INORGANIC CONTAMINANTS

62-550.310(1)

Report Number / Job ID: A1704712001

PWS ID (From Page 1): 3354644

Contam ID	Contam Name	MCL	Units	Analysis Result	Qualifier*	Analytical Method	Lab MDL	Analysis Date	Analysis Time	DOH Lab Certification
1040	Nitrate	10	mg/L	0.051	U	EPA 300.0	0.051	06/27/2017	17:04	E53076
1041	Nitrite	1	mg/L	0.053	U	EPA 300.0	0.053	06/27/2017	17:04	E53076

*Results must be reported with appropriate qualifiers in accordance with Florida Administrative Code Rule 62-160, Table 1. Results qualified with A, F, H, N, O, T, Z, ? , are unacceptable for compliance with 62-550. Results qualified with a J, Q, R, or Y must be accompanied by written justification and will be evaluated on a case by case basis. To avoid a monitoring violation, unacceptable results must be replaced with acceptable results from samples collected during the same monitoring period.



Diane Kibitlewski <dkibitlewski@uswatercorp.net>

Approved SOC Waivers

1 message

Black, Mackenzie <Mackenzie.Black@dep.state.fl.us>

Tue, Feb 20, 2018 at 3:24 PM

To: Melisa Rotteveel <mrotteveel@uswatercorp.net>, Crystal Hinton <chinton@uswatercorp.net>, Diane

Kibitlewski <dkibitlewski@uswatercorp.net>

Cc: Grant Foster <gfoster@uswatercorp.net>

This is the last of them- If I may have missed any let me know. Next sample round should be 2020-2022.

3354938 Black Bear

3354781 Harbor Hills

3350417 Foresters Haven

3354655 Carlton Palms

3350426 Friendly Center

3350322 East Lake Harris

3354644 Pine Harbor



Mackenzie Black

Environmental Specialist

Florida Department of Environmental Protection

Office: 407-897-4184

Fax: 850-412-0482

Mackenzie.Black@floridadep.gov



Dep Customer

MONTHLY OPERATION REPORT FOR PWSs TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER



See Pages 4 for Instructions.

I. General Information for the Month/Year of: January, 2017

A. Public Water System (PWS) Information

PWS Name: Pine Harbour		PWS Identification Number: 3554644	
PWS Type: <input checked="" type="checkbox"/> Community <input type="checkbox"/> Non-Transient Non-Community <input type="checkbox"/> Transient Non-Community		<input type="checkbox"/> Consecutive	
Number of Service Connections at End of Month: 55		Total Population Served at End of Month: 132	
PWS Owner: Pine Harbour Water Utility			
Contact Person: Melisa Rotteveel		Contact Person's Title: Compliance Manager	
Contact Person's Mailing Address: 4939 Cross Bayou Blvd.		City: New Port Rich	State: Florida
Contact Person's Telephone Number: 866-753-8292		Zip Code: 34652-3434	
Contact Person's E-Mail Address: mrotteveel@uswatercorp.net		Contact Person's Fax Number: 727.849.4219	

B. Water Treatment Plant Information

Plant Name: Pine Harbour		Plant Telephone Number: 866-753-8292		
Plant Address: Hwy 44 & Harbor Shores Rosd		City: Leesburg	State: Florida	
Type of Water Treatment by Plant: <input checked="" type="checkbox"/> Raw Ground Water <input type="checkbox"/> Purchased Finished Water		Zip Code: 34788		
Permitted Maximum Day Operating Capacity of Plant, gallons per day: 60,480				
Plant Category (per subsection 62-699.310(4), F.A.C.): V		Plant Class (per subsection 62-699.310(4), F.A.C.): D		
Licensed Operators	Name	License Class	License Number	Day(s) / Shift(s) Worked
Lead/Chief Operator:	Ron DeRossett	A	3531	Utility Manager Days 1st Shift
Other Operators:	Joe Byk	C	5934	Operator Days 1st Shift 3 days per week

II. Certification by Lead/Chief Operator

I, the undersigned water treatment plant operator licensed in Florida, am the lead/chief operator of the water treatment plant identified in part I of this report. I certify that the information provided in this report is true and accurate to the best of my knowledge and belief. I certify that all drinking water treatment chemicals used at this plant conform to NSF International Standard 60 or other applicable standards referenced in subsection 62-555.320(3), F.A.C. I also certify that the following additional operations records for this plant were prepared each day that a licensed operator staffed or visited this plant during the month indicated above: (1) records of amounts of chemicals used and chemical feed rates; and (2) if applicable, appropriate treatment process performance records. Furthermore, I agree to provide these additional operations records to the PWS owner so the PWS owner can retain them, together with copies of this report, at a convenient location for at least ten years.

2/2/17
 Signature and Date

Ron DeRossett
 Printed or Typed Name

A-3531
 License Number

MONTHLY OPERATION REPORT FOR PW'Ss TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER

PWS ID: 3554644 Plant Name: Pine Harbour

III. Daily Data for the Month/Year of: January, 2017

Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)
 Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Day of the Month	Days Plant Staffed or Visited by Operator (Place "X")	Hours plant in Operation	Net Quantity of Finished Water Produced, gal.	CT Calculations, or UV Dose, to Demostate Four-Log Virus Inactivation, if Applicable*								Lowest Residual Disinfectant Concentration at Remote Point in Distribution System, mg/L	Emergency or Abnormal Operating Conditions; Repair or Maintenance Work that Involves Taking Water System Components Out of Operation
				CT Calculations				UV Dose					
				Peak Flow Rate, gpd.	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During Peak Flow, mg/L	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow, minutes	Lowest CT Provided Before or at First Customer During Peak Flow, mg-min/L	Temp of Water, °C	pH of Water, if Applicable	Minimum CT Required, mg-min/L	Lowest Operating UV Dose, mW-sec/cm ²		
1		24.0	17,000										
2	X	24.0	13,500		2.3							1.4	
3		24.0	13,500										
4	X	24.0	15,000		2.3							1.5	
5		24.0	15,000										
6	X	24.0	13,334		2.4							1.5	
7		24.0	13,333										
8		24.0	13,333										
9	X	24.0	13,500		2.5							1.6	
10		24.0	13,500										
11	X	24.0	13,500		2.4							1.5	
12		24.0	13,500										
13	X	24.0	15,667		2.4							1.5	
14		24.0	15,666										
15		24.0	15,666										
16	X	24.0	15,000		2.0							1.4	
17		24.0	15,000										
18	X	24.0	13,000		2.1							1.5	
19		24.0	13,000										
20	X	24.0	17,334		2.1							1.6	
21		24.0	17,333										
22		24.0	17,333										
23	X	24.0	14,000		2.4							1.5	
24		24.0	14,000										
25	X	24.0	13,500		2.3							1.4	
26		24.0	13,500										
27	X	24.0	15,667		2.3							1.4	
28		24.0	15,667										
29		24.0	15,666										
30	X	24.0	14,500		2.3							1.4	
31		24.0	14,500										
Total			453,999										
Average			14,645										
Maximum			17,334										

* Refer to the instructions for this report to determine which plants must provide this information.

MONTHLY OPERATION REPORT FOR PW'Ss TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER

PWS ID: 3554644 Plant Name: Pine Harbour

III. Daily Data for the Month/Year of: February, 2017

Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)
 Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Day of the Month	Days Plant Staffed or Visited by Operator (Place "X")	Hours plant in Operation	Net Quantity of Finished Water Produced, gal.	CT Calculations, or UV Dose, to Demostate Four-Log Virus Inactivation, if Applicable*										Lowest Residual Disinfectant Concentration at Remote Point in Distribution System, mg/L	Emergency or Abnormal Operating Conditions; Repair or Maintenance Work that Involves Taking Water System Components Out of Operation	
				CT Calculations					UV Dose							
				Peak Flow Rate, gpd.	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During Peak Flow, mg/L	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow, minutes	Lowest CT Provided Before or at First Customer During Peak Flow, mg-min/L	Temp of Water, °C	pH of Water, if Applicable	Minimum CT Required, mg-min/L	Lowest Operating UV Dose, mW-sec/cm ²	Minimum UV Dose Required, mW-sec/cm ²				
1	X	24.0	14,500		2.3										1.4	
2		24.0	14,500													
3	X	24.0	19,000		2.3										1.3	
4		24.0	19,000													
5		24.0	19,000													
6	X	24.0	13,000		2.3										1.4	
7		24.0	13,000													
8	X	24.0	11,000		2.3										1.3	
9		24.0	11,000													
10	X	24.0	16,667		2.2										1.3	
11		24.0	16,667													
12		24.0	16,666													
13	X	24.0	13,500		2.4										1.3	
14		24.0	13,500													
15	X	24.0	14,000		2.4										1.3	
16		24.0	14,000													
17	X	24.0	14,334		2.4										1.4	
18		24.0	14,333													
19		24.0	14,333													
20	X	24.0	16,500		2.5										1.4	
21		24.0	16,500													
22	X	24.0	12,000		2.4										1.3	
23		24.0	12,000													
24	X	24.0	16,000		2.3										1.2	
25		24.0	16,000													
26		24.0	16,000													
27	X	24.0	14,000		2.4										1.3	
28		24.0	14,000													
29		24.0														
30		24.0														
31		24.0														
Total			415,000													
Average			14,821													
Maximum			19,000													

* Refer to the instructions for this report to determine which plants must provide this information.

MONTHLY OPERATION REPORT FOR PWSs TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER



See Pages 4 for Instructions.

I. General Information for the Month/Year of: March, 2017

A. Public Water System (PWS) Information

PWS Name: Pine Harbour		PWS Identification Number: 3554644	
PWS Type:	<input checked="" type="checkbox"/> Community	<input type="checkbox"/> Non-Transient Non-Community	<input type="checkbox"/> Transient Non-Community
Number of Service Connections at End of Month: 55		Total Population Served at End of Month: 132	
PWS Owner: Pine Harbour Water Utility			
Contact Person: Melisa Rotteveel		Contact Person's Title: Compliance Manager	
Contact Person's Mailing Address: 4939 Cross Bayou Blvd.		City: New Port Rich	State: Florida
Contact Person's Telephone Number: 866-753-8292		Zip Code: 34652-3434	
Contact Person's E-Mail Address: <u>mrotteveel@uswatercorp.net</u>		Contact Person's Fax Number: 727.849.4219	

B. Water Treatment Plant Information

Plant Name: Pine Harbour		Plant Telephone Number: 866-753-8292		
Plant Address: Hwy 44 & Harbor Shores Rosd		City: Leesburg	State: Florida	
Type of Water Treatment by Plant:		<input checked="" type="checkbox"/> Raw Ground Water	<input type="checkbox"/> Purchased Finished Water	
Permitted Maximum Day Operating Capacity of Plant, gallons per day: 60,480		Plant Class (per subsection 62-699.310(4), F.A.C.): D		
Plant Category (per subsection 62-699.310(4), F.A.C.): V				
Licensed Operators	Name	License Class	License Number	Day(s) / Shift(s) Worked
Lead/Chief Operator:	Ron DeRossett	A	3531	Utility Manager Days 1st Shift
Other Operators:	Joe Byk	C	5934	Operator Days 1st Shift 3 days per week

II. Certification by Lead/Chief Operator

I, the undersigned water treatment plant operator licensed in Florida, am the lead/chief operator of the water treatment plant identified in part I of this report. I certify that the information provided in this report is true and accurate to the best of my knowledge and belief. I certify that all drinking water treatment chemicals used at this plant conform to NSF International Standard 60 or other applicable standards referenced in subsection 62-555.320(3), F.A.C. I also certify that the following additional operations records for this plant were prepared each day that a licensed operator staffed or visited this plant during the month indicated above: (1) records of amounts of chemicals used and chemical feed rates; and (2) if applicable, appropriate treatment process performance records. Furthermore, I agree to provide these additional operations records to the PWS owner so the PWS owner can retain them, together with copies of this report, at a convenient location for at least ten years.

4/6/17
 Signature and Date

Ron DeRossett
 Printed or Typed Name

A-3531
 License Number

MONTHLY OPERATION REPORT FOR PW'Ss TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER

PWS ID: 3554644 Plant Name: Pine Harbour

III. Daily Data for the Month/Year of: March, 2017

Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)
 Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Day of the Month	Days Plant Staffed or Visited by Operator (Place "X")	Hours plant in Operation	Net Quantity of Finished Water Produced, gal.	CT Calculations, or UV Dose, to Demostate Four-Log Virus Inactivation, if Applicable*										Lowest Residual Disinfectant Concentration at Remote Point in Distribution System, mg/L	Emergency or Abnormal Operating Conditions; Repair or Maintenance Work that Involves Taking Water System Components Out of Operation
				CT Calculations						UV Dose					
				Peak Flow Rate, gpd.	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During Peak Flow, mg/L	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow, minutes	Lowest CT Provided Before or at First Customer During Peak Flow, mg-min/L	Temp of Water, °C	pH of Water, if Applicable	Minimum CT Required, mg-min/L	Lowest Operating UV Dose, mW-sec/cm ²	Minimum UV Dose Required, mW-sec/cm ²			
1	X	24.0	15,000		2.3									1.5	
2		24.0	15,000												
3	X	24.0	16,000		2.3									1.3	
4		24.0	16,000												
5		24.0	16,000												
6	X	24.0	7,000		2.2									1.2	
7	X	24.0	18,000		2.5									1.3	
8	X	24.0	14,000		2.5									1.3	
9	X	24.0	14,000		2.5									1.3	
10		24.0	15,000												
11		24.0	15,000												
12		24.0	15,000												
13	X	24.0	15,000		2.4									1.3	
14		24.0	15,000												
15	X	24.0	11,000		2.4									1.3	
16		24.0	11,000												
17	X	24.0	17,000		2.4									1.4	
18		24.0	17,000												
19		24.0	17,000												
20	X	24.0	18,000		2.5									1.4	
21		24.0	18,000												
22	X	24.0	17,000		2.5									1.3	
23		24.0	17,000												
24	X	24.0	13,333		2.4									1.3	
25		24.0	13,333												
26		24.0	13,333												
27	X	24.0	14,000		2.4									1.2	
28		24.0	14,000												
29	X	24.0	14,500		2.4									1.3	
30		24.0	14,500												
31	X	24.0	19,600		2.5									1.4	
Total			465,599												
Average			15,019												
Maximum			19,600												

* Refer to the instructions for this report to determine which plants must provide this information.

MONTHLY OPERATION REPORT FOR PWSs TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER



See Pages 4 for Instructions.

I. General Information for the Month/Year of: April, 2017

A. Public Water System (PWS) Information

PWS Name: Pine Harbour		PWS Identification Number: 3554644	
PWS Type: <input checked="" type="checkbox"/> Community <input type="checkbox"/> Non-Transient Non-Community <input type="checkbox"/> Transient Non-Community		<input type="checkbox"/> Consecutive	
Number of Service Connections at End of Month: 55		Total Population Served at End of Month: 132	
PWS Owner: Pine Harbour Water Utility			
Contact Person: Melisa Rotteveel		Contact Person's Title: Compliance Manager	
Contact Person's Mailing Address: 4939 Cross Bayou Blvd.		City: New Port Rich	State: Florida
Contact Person's Telephone Number: 866-753-8292		Zip Code: 34652-3434	
Contact Person's E-Mail Address: mrotteveel@uswatercorp.net		Contact Person's Fax Number: 727.849.4219	

B. Water Treatment Plant Information

Plant Name: Pine Harbour		Plant Telephone Number: 866-753-8292		
Plant Address: Hwy 44 & Harbor Shores Rosd		City: Leesburg	State: Florida	
Type of Water Treatment by Plant: <input checked="" type="checkbox"/> Raw Ground Water <input type="checkbox"/> Purchased Finished Water		Zip Code: 34788		
Permitted Maximum Day Operating Capacity of Plant, gallons per day: 60,480		Plant Class (per subsection 62-699.310(4), F.A.C.): D		
Plant Category (per subsection 62-699.310(4), F.A.C.): V		Plant Class (per subsection 62-699.310(4), F.A.C.): D		
Licensed Operators	Name	License Class	License Number	Day(s) / Shift(s) Worked
Lead/Chief Operator:	Ron DeRossett	A	3531	Utility Manager Days 1st Shift
Other Operators:	Joe Byk	C	5934	Operator Days 1st Shift 3 days per week

II. Certification by Lead/Chief Operator

I, the undersigned water treatment plant operator licensed in Florida, am the lead/chief operator of the water treatment plant identified in part I of this report. I certify that the information provided in this report is true and accurate to the best of my knowledge and belief. I certify that all drinking water treatment chemicals used at this plant conform to NSF International Standard 60 or other applicable standards referenced in subsection 62-555.320(3), F.A.C. I also certify that the following additional operations records for this plant were prepared each day that a licensed operator staffed or visited this plant during the month indicated above: (1) records of amounts of chemicals used and chemical feed rates; and (2) if applicable, appropriate treatment process performance records. Furthermore, I agree to provide these additional operations records to the PWS owner so the PWS owner can retain them, together with copies of this report, at a convenient location for at least ten years.

Ron DeRossett 5/10/17 Ron DeRossett A-3531
 Signature and Date Printed or Typed Name License Number

MONTHLY OPERATION REPORT FOR PW'Ss TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER

PWS ID: 3554644 Plant Name: Pine Harbour

III. Daily Data for the Month/Year of: April, 2017

Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)
 Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Day of the Month	Days Plant Staffed or Visited by Operator (Place "X")	Hours plant in Operation	Net Quantity of Finished Water Produced, gal.	CT Calculations, or UV Dose, to Demostate Four-Log Virus Inactivation, if Applicable*										Emergency or Abnormal Operating Conditions; Repair or Maintenance Work that Involves Taking Water System Components Out of Operation	
				CT Calculations						UV Dose					
				Peak Flow Rate, gpd.	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During Peak Flow, mg/L	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow, minutes	Lowest CT Provided Before or at First Customer During Peak Flow, mg-min/L	Temp of Water, °C	pH of Water, if Applicable	Minimum CT Required, mg-min/L	Lowest Operating UV Dose, mW-sec/cm ²	Minimum UV Dose Required, mW-sec/cm ²	Lowest Residual Disinfectant Concentration at Remote Point in Distribution System, mg/L		
1		24.0	19,000												
2		24.0	19,000												
3	X	24.0	16,500		1.4									0.6	
4		24.0	16,500												
5	X	24.0	17,000		1.4									0.5	
6		24.0	17,000												
7	X	24.0	12,000		1.4									0.5	
8		24.0	12,000												
9		24.0	12,000												
10	X	24.0	15,000		1.4									0.5	
11		24.0	15,000												
12	X	24.0	13,000		1.4									0.5	
13		24.0	13,000												
14	X	24.0	18,666		1.4									0.5	
15		24.0	18,666												
16		24.0	18,666												
17	X	24.0	20,000		1.4									0.5	
18		24.0	20,000												
19	X	24.0	15,000		1.4									0.5	
20		24.0	15,000												
21	X	24.0	19,333		1.3									0.5	
22		24.0	19,333												
23		24.0	19,333												
24	X	24.0	18,500		1.3									0.5	
25		24.0	18,500												
26	X	24.0	16,000		1.3									0.5	
27		24.0	16,000												
28	X	24.0	24,000		1.3									0.5	
29		24.0	24,000												
30		24.0	24,000												
31		24.0													
Total			521,997												
Average			17,400												
Maximum			24,000												

* Refer to the instructions for this report to determine which plants must provide this information.

MONTHLY OPERATION REPORT FOR PW'Ss TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER

PWS ID: 3554644 Plant Name: Pine Harbour

III. Daily Data for the Month/Year of: May, 2017

Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)
 Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Day of the Month	Days Plant Staffed or Visited by Operator (Place "X")	Hours plant in Operation	Net Quantity of Finished Water Produced, gal.	CT Calculations, or UV Dose, to Demostate Four-Log Virus Inactivation, if Applicable*										Lowest Residual Disinfectant Concentration at Remote Point in Distribution System, mg/L	Emergency or Abnormal Operating Conditions; Repair or Maintenance Work that Involves Taking Water System Components Out of Operation
				CT Calculations						UV Dose					
				Peak Flow Rate, gpd.	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During Peak Flow, mg/L	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow, minutes	Lowest CT Provided Before or at First Customer During Peak Flow, mg-min/L	Temp of Water, °C	pH of Water, if Applicable	Minimum CT Required, mg-min/L	Lowest Operating UV Dose, mW-sec/cm ²	Minimum UV Dose Required, mW-sec/cm ²			
1	X	24.0	13,500		2.2									1.3	
2		24.0	13,500												
3	X	24.0	13,500		1.7									0.8	
4		24.0	13,500												
5	X	24.0	18,666		1.8									0.9	
6		24.0	18,666												
7		24.0	18,666												
8	X	24.0	17,000		1.7									0.8	
9		24.0	17,000												
10	X	24.0	19,000		1.8									0.9	
11		24.0	19,000												
12	X	24.0	20,666		1.0									0.5	
13		24.0	20,666												
14		24.0	20,666												
15	X	24.0	15,500		1.7									0.8	
16		24.0	15,500												
17	X	24.0	17,500		1.7									0.8	
18		24.0	17,500												
19	X	24.0	19,000		2.2									1.3	
20		24.0	19,000												
21		24.0	19,000												
22	X	24.0	15,500		1.8									1.0	
23		24.0	15,500												
24	X	24.0	15,000		1.9									1.0	
25		24.0	15,000												
26	X	24.0	18,667		2.0									1.2	
27		24.0	18,667												
28		24.0	18,666												
29	X	24.0	17,000		2.1									1.3	
30		24.0	17,000												
31	X	24.0	15,000		2.2									1.3	
Total			532,996												
Average			17,193												
Maximum			20,666												

* Refer to the instructions for this report to determine which plants must provide this information.

MONTHLY OPERATION REPORT FOR PWSs TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER



See Pages 4 for Instructions.

I. General Information for the Month/Year of: June, 2017

A. Public Water System (PWS) Information

PWS Name: Pine Harbour		PWS Identification Number: 3554644	
PWS Type: <input checked="" type="checkbox"/> Community <input type="checkbox"/> Non-Transient Non-Community <input type="checkbox"/> Transient Non-Community		<input type="checkbox"/> Consecutive	
Number of Service Connections at End of Month: 55		Total Population Served at End of Month: 132	
PWS Owner: Pine Harbour Water Utility			
Contact Person: Melisa Rotteveel		Contact Person's Title: Compliance Manager	
Contact Person's Mailing Address: 4939 Cross Bayou Blvd.		City: New Port Rich	State: Florida
Contact Person's Telephone Number: 866-753-8292		Contact Person's Fax Number: 727.849.4219	
Contact Person's E-Mail Address: mrotteveel@uswatercorp.net			

B. Water Treatment Plant Information

Plant Name: Pine Harbour		Plant Telephone Number: 866-753-8292		
Plant Address: Hwy 44 & Harbor Shores Rosd		City: Leesburg	State: Florida	
Type of Water Treatment by Plant: <input checked="" type="checkbox"/> Raw Ground Water <input type="checkbox"/> Purchased Finished Water		Zip Code: 34788		
Permitted Maximum Day Operating Capacity of Plant, gallons per day: 60,480				
Plant Category (per subsection 62-699.310(4), F.A.C.): V		Plant Class (per subsection 62-699.310(4), F.A.C.): D		
Licensed Operators	Name	License Class	License Number	Day(s) / Shift(s) Worked
Lead/Chief Operator:	Ron DeRossett	A	3531	Utility Manager Days 1st Shift
Other Operators:	Joe Byk	C	5934	Operator Days 1st Shift 3 days per week

II. Certification by Lead/Chief Operator

I, the undersigned water treatment plant operator licensed in Florida, am the lead/chief operator of the water treatment plant identified in part I of this report. I certify that the information provided in this report is true and accurate to the best of my knowledge and belief. I certify that all drinking water treatment chemicals used at this plant conform to NSF International Standard 60 or other applicable standards referenced in subsection 62-555.320(3), F.A.C. I also certify that the following additional operations records for this plant were prepared each day that a licensed operator staffed or visited this plant during the month indicated above: (1) records of amounts of chemicals used and chemical feed rates; and (2) if applicable, appropriate treatment process performance records. Furthermore, I agree to provide these additional operations records to the PWS owner so the PWS owner can retain them, together with copies of this report, at a convenient location for at least ten years.

_____ Signature and Date	Ron DeRossett _____ Printed or Typed Name	A-3531 _____ License Number
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MONTHLY OPERATION REPORT FOR PW'Ss TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER

PWS ID: 3554644 Plant Name: Pine Harbour

III. Daily Data for the Month/Year of: June, 2017

Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)
 Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Day of the Month	Days Plant Staffed or Visited by Operator (Place "X")	Hours plant in Operation	Net Quantity of Finished Water Produced, gal.	CT Calculations, or UV Dose, to Demostate Four-Log Virus Inactivation, if Applicable*										Emergency or Abnormal Operating Conditions; Repair or Maintenance Work that Involves Taking Water System Components Out of Operation	
				CT Calculations					UV Dose						
				Peak Flow Rate, gpd.	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During Peak Flow, mg/L	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow, minutes	Lowest CT Provided Before or at First Customer During Peak Flow, mg-min/L	Temp of Water, °C	pH of Water, if Applicable	Minimum CT Required, mg-min/L	Lowest Operating UV Dose, mW-sec/cm ²	Minimum UV Dose Required, mW-sec/cm ²	Lowest Residual Disinfectant Concentration at Remote Point in Distribution System, mg/L		
1	X	24.0	17,000		2.3									1.4	
2		24.0	14,667												
3		24.0	14,667												
4		24.0	14,666												
5	X	24.0	15,000		2.3									1.4	
6		24.0	15,000												
7	X	24.0	15,000		2.4									1.4	
8		24.0	15,000												
9	X	24.0	12,000		2.2									1.2	
10		24.0	12,000												
11		24.0	12,000												
12	X	24.0	13,500		2.2									1.3	
13		24.0	13,500												
14	X	24.0	6,500		2.3									1.3	
15		24.0	6,500												
16	X	24.0	13,000		2.2									1.3	
17		24.0	13,000												
18		24.0	13,000												
19	X	24.0	13,000		2.2									1.3	
20		24.0	13,000												
21	X	24.0	14,000		2.3									1.3	
22		24.0	14,000												
23	X	24.0	10,667		2.2									1.2	
24		24.0	10,667												
25		24.0	10,666												
26	X	24.0	12,000		1.7									1.0	
27		24.0	12,000												
28	X	24.0	13,000		1.7									1.1	
29		24.0	13,000												
30	X	24.0	12,000		1.8									1.2	
31															
Total			384,000												
Average			12,800												
Maximum			17,000												

* Refer to the instructions for this report to determine which plants must provide this information.

MONTHLY OPERATION REPORT FOR PWSs TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER



See Pages 4 for Instructions.

I. General Information for the Month/Year of: July, 2017

A. Public Water System (PWS) Information

PWS Name: Pine Harbour		PWS Identification Number: 3554644	
PWS Type: <input checked="" type="checkbox"/> Community <input type="checkbox"/> Non-Transient Non-Community <input type="checkbox"/> Transient Non-Community <input type="checkbox"/> Consecutive			
Number of Service Connections at End of Month: 55		Total Population Served at End of Month: 132	
PWS Owner: Pine Harbour Water Utility			
Contact Person: Melisa Rotteveel		Contact Person's Title: Compliance Manager	
Contact Person's Mailing Address: 4939 Cross Bayou Blvd.		City: New Port Rich	State: Florida
		Zip Code: 34652-3434	
Contact Person's Telephone Number: 866-753-8292		Contact Person's Fax Number: 727.849.4219	
Contact Person's E-Mail Address: <u>mrotteveel@uswatercorp.net</u>			

B. Water Treatment Plant Information

Plant Name: Pine Harbour		Plant Telephone Number: 866-753-8292		
Plant Address: Hwy 44 & Harbor Shores Rosd		City: Leesburg	State: Florida	
		Zip Code: 34788		
Type of Water Treatment by Plant: <input checked="" type="checkbox"/> Raw Ground Water <input type="checkbox"/> Purchased Finished Water				
Permitted Maximum Day Operating Capacity of Plant, gallons per day: 60,480				
Plant Category (per subsection 62-699.310(4), F.A.C.): V		Plant Class (per subsection 62-699.310(4), F.A.C.): D		
Licensed Operators	Name	License Class	License Number	Day(s) / Shift(s) Worked
Lead/Chief Operator:	Ron DeRossett	A	3531	Utility Manager Days 1st Shift
Other Operators:	Joe Byk	C	5934	Operator Days 1st Shift 3 days per week

II. Certification by Lead/Chief Operator

I, the undersigned water treatment plant operator licensed in Florida, am the lead/chief operator of the water treatment plant identified in part I of this report. I certify that the information provided in this report is true and accurate to the best of my knowledge and belief. I certify that all drinking water treatment chemicals used at this plant conform to NSF International Standard 60 or other applicable standards referenced in subsection 62-555.320(3), F.A.C. I also certify that the following additional operations records for this plant were prepared each day that a licensed operator staffed or visited this plant during the month indicated above: (1) records of amounts of chemicals used and chemical feed rates; and (2) if applicable, appropriate treatment process performance records. Furthermore, I agree to provide these additional operations records to the PWS owner so the PWS owner can retain them, together with copies of this report, at a convenient location for at least ten years.

_____ Signature and Date	8/9/17 _____ Printed or Typed Name	A-3531 _____ License Number
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MONTHLY OPERATION REPORT FOR PW'Ss TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER

PWS ID: 3554644 Plant Name: Pine Harbour

III. Daily Data for the Month/Year of: July, 2017

Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)
 Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Day of the Month	Days Plant Staffed or Visited by Operator (Place "X")	Hours plant in Operation	Net Quantity of Finished Water Produced, gal.	CT Calculations, or UV Dose, to Demostate Four-Log Virus Inactivation, if Applicable*										Emergency or Abnormal Operating Conditions; Repair or Maintenance Work that Involves Taking Water System Components Out of Operation	
				CT Calculations					UV Dose						
				Peak Flow Rate, gpd.	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During Peak Flow, mg/L	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow, minutes	Lowest CT Provided Before or at First Customer During Peak Flow, mg-min/L	Temp of Water, °C	pH of Water, if Applicable	Minimum CT Required, mg-min/L	Lowest Operating UV Dose, mW-sec/cm ²	Minimum UV Dose Required, mW-sec/cm ²	Lowest Residual Disinfectant Concentration at Remote Point in Distribution System, mg/L		
1		24.0	12,000												
2		24.0	12,000												
3	X	24.0	11,000		1.8									1.3	
4		24.0	11,000												
5	X	24.0	12,000		0.9									0.4	
6		24.0	12,000												
7	X	24.0	19,000		1.6									1.0	
8		24.0	19,000												
9		24.0	19,000												
10	X	24.0	11,000		1.8									1.1	
11	X	24.0	10,000		1.2									0.5	
12	X	24.0	15,000		1.5									0.9	
13		24.0	15,000												
14	X	24.0	15,000		2.5									1.7	
15		24.0	15,000												
16		24.0	15,000												
17	X	24.0	14,000		2.4									1.7	
18		24.0	14,000												
19	X	24.0	13,000		2.1									1.4	
20		24.0	13,000												
21	X	24.0	9,000		2.3									1.5	
22		24.0	9,000												
23		24.0	9,000												
24	X	24.0	10,000		0.9									0.4	
25		24.0	10,000												
26	X	24.0	22,000		1.2									0.7	
27		24.0	22,000												
28	X	24.0	13,000		1.2									0.7	
29		24.0	13,000												
30		24.0	13,000												
31	X	24.0	13,000		0.8									0.3	
Total			420,000												
Average			13,548												
Maximum			22,000												

* Refer to the instructions for this report to determine which plants must provide this information.

MONTHLY OPERATION REPORT FOR PW'Ss TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER

PWS ID: 3354644 Plant Name: Pine Harbour

III. Daily Data for the Month/Year of: August, 2017

Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)
 Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Day of the Month	Days Plant Staffed or Visited by Operator (Place "X")	Hours plant in Operation	Net Quantity of Finished Water Produced, gal.	CT Calculations, or UV Dose, to Demostate Four-Log Virus Inactivation, if Applicable*										Lowest Residual Disinfectant Concentration at Remote Point in Distribution System, mg/L	Emergency or Abnormal Operating Conditions; Repair or Maintenance Work that Involves Taking Water System Components Out of Operation	
				CT Calculations					UV Dose							
				Peak Flow Rate, gpd.	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During Peak Flow, mg/L	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow, minutes	Lowest CT Provided Before or at First Customer During Peak Flow, mg-min/L	Temp of Water, °C	pH of Water, if Applicable	Minimum CT Required, mg-min/L	Lowest Operating UV Dose, mW-sec/cm ²	Minimum UV Dose Required, mW-sec/cm ²				
1	X	24.0	9,000		1.2										0.5	
2	X	24.0	18,000		1.8										1.1	
3	X	24.0	13,000		1.3										0.7	
4	X	24.0	14,000		0.7										0.2	
5		24.0	14,000													
6		24.0	14,000													
7	X	24.0	12,500		0.8										0.2	
8		24.0	12,500													
9	X	24.0	15,000		0.9										0.3	
10		24.0	15,000													
11	X	24.0	15,334		0.9										0.3	
12		24.0	15,333													
13		24.0	15,333													
14	X	24.0	15,000		4.0										3.2	
15		24.0	15,000													
16	X	24.0	12,500		1.9										1.3	
17		24.0	12,500													
18	X	24.0	13,667		2.3										1.8	
19		24.0	13,667													
20		24.0	13,666													
21	X	24.0	14,000		2.5										1.8	
22		24.0	14,000													
23	X	24.0	16,000		2.4										1.5	
24		24.0	16,000													
25	X	24.0	12,334		2.3										1.5	
26		24.0	12,333													
27		24.0	12,333													
28	X	24.0	9,500		2.3										1.5	
29		24.0	9,500													
30	X	24.0	14,500		2.2										1.5	
31		24.0	14,500													
Total			424,000													
Average			13,677													
Maximum			18,000													

* Refer to the instructions for this report to determine which plants must provide this information.

MONTHLY OPERATION REPORT FOR PWSs TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER



See Pages 4 for Instructions.

I. General Information for the Month/Year of: September, 2017

A. Public Water System (PWS) Information

PWS Name: Pine Harbour		PWS Identification Number: 3354644	
PWS Type: <input checked="" type="checkbox"/> Community <input type="checkbox"/> Non-Transient Non-Community <input type="checkbox"/> Transient Non-Community		<input type="checkbox"/> Consecutive	
Number of Service Connections at End of Month: 55		Total Population Served at End of Month: 132	
PWS Owner: Pine Harbour Water Utility			
Contact Person: Melisa Rotteveel		Contact Person's Title: Compliance Manager	
Contact Person's Mailing Address: 4939 Cross Bayou Blvd.		City: New Port Rich	State: Florida
Contact Person's Telephone Number: 866-753-8292		Zip Code: 34652-3434	
Contact Person's E-Mail Address: mrotteveel@uswatercorp.net		Contact Person's Fax Number: 727.849.4219	

B. Water Treatment Plant Information

Plant Name: Pine Harbour		Plant Telephone Number: 866-753-8292		
Plant Address: Hwy 44 & Harbor Shores Rosd		City: Leesburg	State: Florida	
Type of Water Treatment by Plant: <input checked="" type="checkbox"/> Raw Ground Water <input type="checkbox"/> Purchased Finished Water		Zip Code: 34788		
Permitted Maximum Day Operating Capacity of Plant, gallons per day: 60,480				
Plant Category (per subsection 62-699.310(4), F.A.C.): V		Plant Class (per subsection 62-699.310(4), F.A.C.): D		
Licensed Operators	Name	License Class	License Number	Day(s) / Shift(s) Worked
Lead/Chief Operator:	Ron DeRossett	A	3531	Utility Manager Days 1st Shift
Other Operators:	Joe Byk	C	5934	Operator Days 1st Shift 3 days per week

II. Certification by Lead/Chief Operator

I, the undersigned water treatment plant operator licensed in Florida, am the lead/chief operator of the water treatment plant identified in part I of this report. I certify that the information provided in this report is true and accurate to the best of my knowledge and belief. I certify that all drinking water treatment chemicals used at this plant conform to NSF International Standard 60 or other applicable standards referenced in subsection 62-555.320(3), F.A.C. I also certify that the following additional operations records for this plant were prepared each day that a licensed operator staffed or visited this plant during the month indicated above: (1) records of amounts of chemicals used and chemical feed rates; and (2) if applicable, appropriate treatment process performance records. Furthermore, I agree to provide these additional operations records to the PWS owner so the PWS owner can retain them, together with copies of this report, at a convenient location for at least ten years.

Signature and Date

 10/9/17
 Printed or Typed Name

 Ron DeRossett
 License Number

MONTHLY OPERATION REPORT FOR PW'Ss TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER

PWS ID: 3354644 Plant Name: Pine Harbour

III. Daily Data for the Month/Year of: September, 2017

Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)
 Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Day of the Month	Days Plant Staffed or Visited by Operator (Place "X")	Hours plant in Operation	Net Quantity of Finished Water Produced, gal.	CT Calculations, or UV Dose, to Demostate Four-Log Virus Inactivation, if Applicable*										Lowest Residual Disinfectant Concentration at Remote Point in Distribution System, mg/L	Emergency or Abnormal Operating Conditions; Repair or Maintenance Work that Involves Taking Water System Components Out of Operation
				CT Calculations						UV Dose					
				Peak Flow Rate, gpd.	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During Peak Flow, mg/L	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow, minutes	Lowest CT Provided Before or at First Customer During Peak Flow, mg-min/L	Temp of Water, °C	pH of Water, if Applicable	Minimum CT Required, mg-min/L	Lowest Operating UV Dose, mW-sec/cm ²	Minimum UV Dose Required, mW-sec/cm ²			
1	X	24.0	14,000		2.0									1.3	
2		24.0	14,000												
3		24.0	14,000												
4	X	24.0	14,000		2.2									1.3	
5	X	24.0	12,000		1.2									0.4	
6	X	24.0	10,000		1.7									1.2	
7		24.0	10,000												
8	X	24.0	13,334		1.7									1.2	
9		24.0	13,333												
10		24.0	13,333												
11	X	24.0	8,000		1.7									1.3	
12	X	24.0	9,000		2.5									2.0	
13	X	24.0	15,000		2.5									2.0	
14		24.0	15,000												
15	X	24.0	13,000		2.4									1.8	
16		24.0	13,000												
17		24.0	13,000												
18	X	24.0	11,000		2.3									1.7	
19		24.0	11,000												
20	X	24.0	21,000		2.3									1.8	
21	X	24.0	10,000		2.8									2.2	
22	X	24.0	15,000		2.8									2.2	
23		24.0	15,000												
24		24.0	15,000												
25	X	24.0	15,000		2.8									2.3	
26		24.0	15,000												
27	X	24.0	14,000		2.7									2.3	
28		24.0	14,000												
29	X	24.0	13,667		2.6									2.0	
30		24.0	13,667												
31		24.0													
Total			397,334												
Average			13,244												
Maximum			21,000												

* Refer to the instructions for this report to determine which plants must provide this information.

MONTHLY OPERATION REPORT FOR PWSs TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER



See Pages 4 for Instructions.

I. General Information for the Month/Year of: October, 2017

A. Public Water System (PWS) Information

PWS Name: Pine Harbour		PWS Identification Number: 3354644	
PWS Type: <input checked="" type="checkbox"/> Community <input type="checkbox"/> Non-Transient Non-Community <input type="checkbox"/> Transient Non-Community <input type="checkbox"/> Consecutive			
Number of Service Connections at End of Month: 55		Total Population Served at End of Month: 132	
PWS Owner: Pine Harbour Water Utility			
Contact Person: Melisa Rotteveel		Contact Person's Title: Compliance Manager	
Contact Person's Mailing Address: 4939 Cross Bayou Blvd.		City: New Port Rich	State: Florida
Contact Person's Telephone Number: 866-753-8292		Zip Code: 34652-3434	
Contact Person's E-Mail Address: mrotteveel@uswatercorp.net		Contact Person's Fax Number: 727.849.4219	

B. Water Treatment Plant Information

Plant Name: Pine Harbour		Plant Telephone Number: 866-753-8292	
Plant Address: Hwy 44 & Harbor Shores Rosd		City: Leesburg	State: Florida
Type of Water Treatment by Plant: <input checked="" type="checkbox"/> Raw Ground Water <input type="checkbox"/> Purchased Finished Water		Zip Code: 34788	
Permitted Maximum Day Operating Capacity of Plant, gallons per day: 60,480			
Plant Category (per subsection 62-699.310(4), F.A.C.): V		Plant Class (per subsection 62-699.310(4), F.A.C.): D	
Licensed Operators	Name	License Class	License Number
Lead/Chief Operator:	Ron DeRossett	A	3531
Other Operators:	Joe Byk	C	5934

II. Certification by Lead/Chief Operator

I, the undersigned water treatment plant operator licensed in Florida, am the lead/chief operator of the water treatment plant identified in part I of this report. I certify that the information provided in this report is true and accurate to the best of my knowledge and belief. I certify that all drinking water treatment chemicals used at this plant conform to NSF International Standard 60 or other applicable standards referenced in subsection 62-555.320(3), F.A.C. I also certify that the following additional operations records for this plant were prepared each day that a licensed operator staffed or visited this plant during the month indicated above: (1) records of amounts of chemicals used and chemical feed rates; and (2) if applicable, appropriate treatment process performance records. Furthermore, I agree to provide these additional operations records to the PWS owner so the PWS owner can retain them, together with copies of this report, at a convenient location for at least ten years.

Ron DeRossett 11/8/17 Ron DeRossett A-3531
 Signature and Date Printed or Typed Name License Number

MONTHLY OPERATION REPORT FOR PW'Ss TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER

PWS ID: 3354644 Plant Name: Pine Harbour

III. Daily Data for the Month/Year of: October, 2017

Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)
 Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Day of the Month	Days Plant Staffed or Visited by Operator (Place "X")	Hours plant in Operation	Net Quantity of Finished Water Produced, gal.	CT Calculations, or UV Dose, to Demostate Four-Log Virus Inactivation, if Applicable*										Lowest Residual Disinfectant Concentration at Remote Point in Distribution System, mg/L	Emergency or Abnormal Operating Conditions; Repair or Maintenance Work that Involves Taking Water System Components Out of Operation
				CT Calculations						UV Dose					
				Peak Flow Rate, gpd.	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During Peak Flow, mg/L	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow, minutes	Lowest CT Provided Before or at First Customer During Peak Flow, mg-min/L	Temp of Water, °C	pH of Water, if Applicable	Minimum CT Required, mg-min/L	Lowest Operating UV Dose, mW-sec/cm ²	Minimum UV Dose Required, mW-sec/cm ²			
1		24.0	13,666												
2	X	24.0	13,000		2.4									1.9	
3		24.0	13,000												
4	X	24.0	14,000		2.1									1.4	
5		24.0	14,000												
6	X	24.0	12,334		2.1									1.5	
7		24.0	12,333												
8		24.0	12,333												
9	X	24.0	14,000		2.1									1.4	
10		24.0	14,000												
11	X	24.0	11,000		2.1									1.3	
12	X	24.0	13,000		4.6									3.9	
13	X	24.0	13,334		3.2									2.6	
14		24.0	13,333												
15		24.0	13,333												
16	X	24.0	13,000		2.5									1.6	
17		24.0	13,000												
18	X	24.0	14,000		2.4									1.6	
19		24.0	14,000												
20	X	24.0	12,000		2.4									1.5	
21		24.0	12,000												
22		24.0	12,000												
23	X	24.0	13,000		2.3									1.3	
24		24.0	13,000												
25	X	24.0	11,000		2.3									1.4	
26		24.0	11,000												
27	X	24.0	13,334		1.9									1.3	
28		24.0	13,333												
29		24.0	13,333												
30	X	24.0	13,000		2.0									1.3	
31		24.0	13,000												
Total			400,666												
Average			12,925												
Maximum			14,000												

* Refer to the instructions for this report to determine which plants must provide this information.

MONTHLY OPERATION REPORT FOR PW'Ss TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER

PWS ID: 3354644 Plant Name: Pine Harbour

III. Daily Data for the Month/Year of: November, 2017

Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)
 Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Day of the Month	Days Plant Staffed or Visited by Operator (Place "X")	Hours plant in Operation	Net Quantity of Finished Water Produced, gal.	CT Calculations, or UV Dose, to Demostate Four-Log Virus Inactivation, if Applicable*										Lowest Residual Disinfectant Concentration at Remote Point in Distribution System, mg/L	Emergency or Abnormal Operating Conditions; Repair or Maintenance Work that Involves Taking Water System Components Out of Operation
				CT Calculations						UV Dose					
				Peak Flow Rate, gpd.	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During Peak Flow, mg/L	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow, minutes	Lowest CT Provided Before or at First Customer During Peak Flow, mg-min/L	Temp of Water, °C	pH of Water, if Applicable	Minimum CT Required, mg-min/L	Lowest Operating UV Dose, mW-sec/cm ²	Minimum UV Dose Required, mW-sec/cm ²			
1	X	24.0	8,500		2.0									1.3	
2		24.0	8,500												
3	X	24.0	12,000		2.1									1.3	
4		24.0	12,000												
5		24.0	12,000												
6	X	24.0	10,500		1.8									1.2	
7		24.0	10,500												
8	X	24.0	11,000		1.8									1.3	
9		24.0	11,000												
10	X	24.0	14,000		1.9									1.3	
11		24.0	14,000												
12		24.0	14,000												
13	X	24.0	13,000		1.9									1.4	
14		24.0	13,000												
15	X	24.0	12,000		2.0									1.4	
16		24.0	12,000												
17	X	24.0	14,666		1.9									1.3	
18		24.0	14,667												
19		24.0	14,667												
20	X	24.0	13,000		1.9									1.4	
21		24.0	13,000												
22	X	24.0	12,000		1.9									1.3	
23		24.0	12,000												
24	X	24.0	11,000		2.0									1.4	
25		24.0	11,000												
26		24.0	11,000												
27	X	24.0	11,000		1.9									1.2	
28		24.0	11,000												
29	X	24.0	11,500		2.0									1.2	
30		24.0	11,500												
31		24.0													
Total			360,000												
Average			12,000												
Maximum			14,667												

* Refer to the instructions for this report to determine which plants must provide this information.

MONTHLY OPERATION REPORT FOR PWSs TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER



Polymer Page 3 Due in December

See Pages 4 for Instructions.

I. General Information for the Month/Year of: December, 2017

A. Public Water System (PWS) Information

PWS Name: Pine Harbour		PWS Identification Number: 3354644	
PWS Type: <input checked="" type="checkbox"/> Community <input type="checkbox"/> Non-Transient Non-Community <input type="checkbox"/> Transient Non-Community		<input type="checkbox"/> Consecutive	
Number of Service Connections at End of Month: 55		Total Population Served at End of Month: 132	
PWS Owner: Pine Harbour Water Utility			
Contact Person: Melisa Rotteveel		Contact Person's Title: Compliance Manager	
Contact Person's Mailing Address: 4939 Cross Bayou Blvd.		City: New Port Rich	State: Florida
Contact Person's Telephone Number: 866-753-8292		Zip Code: 34652-3434	
Contact Person's E-Mail Address: mrotteveel@uswatercorp.net		Contact Person's Fax Number: 727.849.4219	

B. Water Treatment Plant Information

Plant Name: Pine Harbour		Plant Telephone Number: 866-753-8292		
Plant Address: Hwy 44 & Harbor Shores Road		City: Leesburg	State: Florida	
Type of Water Treatment by Plant: <input checked="" type="checkbox"/> Raw Ground Water <input type="checkbox"/> Purchased Finished Water		Zip Code: 34788		
Permitted Maximum Day Operating Capacity of Plant, gallons per day: 60,480				
Plant Category (per subsection 62-699.310(4), F.A.C.): V		Plant Class (per subsection 62-699.310(4), F.A.C.): D		
Licensed Operators	Name	License Class	License Number	Day(s) / Shift(s) Worked
Lead/Chief Operator:	Ron DeRossett	A	3531	Utility Manager Days 1st Shift
Other Operators:	Grant Foster	C	17629	Operator Days 1st Shift 3 days per week

II. Certification by Lead/Chief Operator

I, the undersigned water treatment plant operator licensed in Florida, am the lead/chief operator of the water treatment plant identified in part I of this report. I certify that the information provided in this report is true and accurate to the best of my knowledge and belief. I certify that all drinking water treatment chemicals used at this plant conform to NSF International Standard 60 or other applicable standards referenced in subsection 62-555.320(3), F.A.C. I also certify that the following additional operations records for this plant were prepared each day that a licensed operator staffed or visited this plant during the month indicated above: (1) records of amounts of chemicals used and chemical feed rates; and (2) if applicable, appropriate treatment process performance records. Furthermore, I agree to provide these additional operations records to the PWS owner so the PWS owner can retain them, together with copies of this report, at a convenient location for at least ten years.

Signature and Date

 1/8/18
 Printed or Typed Name

 A-3531
 License Number

MONTHLY OPERATION REPORT FOR PW'Ss TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER

PWS ID: 3354644 Plant Name: Pine Harbour

III. Daily Data for the Month/Year of: December, 2017

Means of Achieving Four-Log Virus Inactivation/Removal: Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)

Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Day of the Month	Days Plant Staffed or Visited by Operator (Place "X")	Hours plant in Operation	Net Quantity of Finished Water Produced, gal.	CT Calculations, or UV Dose, to Demostate Four-Log Virus Inactivation, if Applicable*										Lowest Residual Disinfectant Concentration at Remote Point in Distribution System, mg/L	Emergency or Abnormal Operating Conditions; Repair or Maintenance Work that Involves Taking Water System Components Out of Operation	
				CT Calculations					UV Dose							
				Peak Flow Rate, gpd	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During Peak Flow, mg/L	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow, minutes	Lowest CT Provided Before or at First Customer During Peak Flow, mg-min/L	Temp of Water, °C	pH of Water, if Applicable	Minimum CT Required, mg-min/L	Lowest Operating UV Dose, mW-sec/cm ²	Minimum UV Dose Required, mW-sec/cm ²				
1	X	24.0	15,000		1.9										1.2	
2		24.0	15,000													
3		24.0	15,000													
4	X	24.0	13,000		1.7										1.0	
5		24.0	13,000													
6	X	24.0	10,000		2.2										1.3	
7	X	24.0	11,000		2.0										0.9	
8	X	24.0	13,000		2.0										1.3	
9		24.0	13,000													
10		24.0	13,000													
11	X	24.0	12,500		2.1										1.3	
12		24.0	12,500													
13	X	24.0	18,000		2.0										1.3	
14		24.0	18,000													
15	X	24.0	15,700		1.6										0.9	
16		24.0	15,700													
17		24.0	15,700													
18	X	24.0	13,000		1.8										1.2	
19		24.0	13,000													
20	X	24.0	25,000		1.9										1.0	
21		24.0	25,000													
22	X	24.0	11,000		1.7										1.2	BWN
23		24.0	11,000													
24	X	24.0	13,350		1.6										1.0	Rescinded
25		24.0	13,350													
26		24.0	13,350													
27	X	24.0	16,500		1.7										1.2	
28		24.0	16,500													
29	X	24.0	19,000		1.5										1.0	
30		24.0	19,000													
31		24.0	14,900													
Total			463,050													
Average			14,937													
Maximum			25,000													

* Refer to the instructions for this report to determine which plants must provide this information.

MONTHLY OPERATION REPORT FOR PWSs TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER

PWS ID:	6600347	Plant Name:	Pine Harbour
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IV. Summary of Use of Polymer Containing Acrylamide, Polymer Containing Epichlorohydrin, and Iron or Manganese Sequestrant for the Year: * 2014

A. Is any polymer containing the monomer acrylamide used at the water treatment plant? No Yes, and the polymer dose and the acrylamide level in the polymer are as follows:

Polymer Dose ppm =		Acrylamide Level, % ¹ =	
--------------------	--	------------------------------------	--

B. Is any polymer containing the monomer epichlorohydrin used at the water treatment plant? No Yes, and the polymer dose and the epichlorohydrin level in the polymer are as follows:

Polymer Dose ppm =		Epichlorohydrin Level, % ¹ =	
--------------------	--	---	--

C. Is any iron or manganese sequestrant used at the water treatment plant? No Yes, and the type of sequestrant, sequestrant dose, ect., are as follows:

Type of Sequestrant (polyphosphate or sodium silicate):	
Sequestrant Dose, mg/L of phosphate as PO ₄ or mg/L of silicate as SiO ₂ =	
If sodium silicate is used, the amount of added plus naturally occurring silicate, in mg/L as SiO ₂ =	

* Complete and submit Part IV of this report only with the monthly operation report for December of each year and only for water treatment plants using polymer containing acrylamide, polymer containing epichlorohydrin, and/or an iron and manganese sequestrant.

¹ Acrylamide and epichlorohydrin levels may be based on the polymer manufacturer's certification or on third-party certification.



Florida Department of Environmental Protection

Central District
3319 Maguire Boulevard, Suite 232
Orlando, Florida 32803-3767

Rick Scott
Governor

Carlos Lopez-Cantera
Lt. Governor

Jonathan P. Steverson
Secretary

October 20, 2015

Sandra Wesson, Sr. Vice President
Pine Harbour Water Utilities LLC
PO Box 447
Fruitland Park, FL 34731

Re: Pine Harbour Water Utilities
PW Facility ID #3354644
Lake County

Dear Ms. Wesson:

Department personnel conducted an inspection of the above-referenced facility on September 16, 2015. Based on the information provided during and following the inspection, the facility was determined to be in compliance with the Department's rules and regulations. A copy of the inspection report is attached for your records, and any non-compliance items which may have been identified at the time of the inspection have been corrected.

The Department appreciates your efforts to maintain this facility in compliance with state and federal rules. Should you have any questions or comments, please contact Nikki Belian at 407-897-2907 or via e-mail at Nicole.Belian@dep.state.fl.us.

Sincerely,

A handwritten signature in blue ink that reads "Danielle Bentzen".

Danielle Bentzen, Manager
Central District
Florida Department of Environmental Protection

Enclosures: Inspection Report

cc: Plant Technicians - planttec@aol.com

State of Florida
 Department of Environmental Protection
 Central District
SANITARY SURVEY REPORT

Plant Name PINE HARBOUR WATER UTILITIES County _____ Lake _____ PWS ID # 3354644
 Plant Location Highway 44 & Harbor Shores Rd., Leesburg, FL 34788 Phone 352-787-2944
 Owner Name Pine Harbour Water Utilities, LLC Phone 352-787-2944
 Owner Address PO Box 447, Fruitland Park, FL 34731
 Contact Person Sandra Wesson Title Sr. Vice President Phone 352-787-2944
 This Survey Date 09/16/15 Last Survey Date 12/07/12 Last Compliance Inspection Date 08/19/14

PWS TYPE: Community

PLANT CATEGORY & CLASS: 5D

MAX-DAY DESIGN CAPACITY: 60,480 gpd

PWS STATUS: Approved

TREATMENT PROCESSES IN USE

Hypochlorination, aeration

SERVICE AREA CHARACTERISTICS

Subdivision
 Food Service: Yes No N/A
 Number of Service Connections 55
 Population Served 132 Basis MOR 09/15

OPERATION & MAINTENANCE LOG: Yes

Location Water treatment plant
 Comments _____

CERTIFIED OPERATOR: Yes

Operator(s) & Certification Class-Number:
Steven Oles C-8632

Hrs/day: *Required* _____ *Visit _____ *Actual* _____ *Visit _____
 Days/wk: *Required* 3 *Actual* 3
 Non-consecutive Days? Yes No N/A
 Comments: *Visits must total at least 0.3 hour/week

MONTHLY OPERATION REPORTS (MORs)

MORs submitted regularly? Yes No N/A
 Data missing from MORs? No Yes N/A
 Average Day (from MORs) 14,074 gpd
 Maximum Day (from MORs) 23,000 gpd 05/15
 Comments _____

Flow Measuring Device Flow Meter
 Meter Size & Type 6" Kent
 Date Last Calibrated 12/21/09

RAW WATER SOURCE

GROUND; Number of Wells 1
 PURCHASED from PWS ID # _____
 Emergency Water Source _____
 Emergency Water Capacity _____

STANDBY POWER SOURCE: Not Required

Source _____
 Capacity of Standby (kW) _____
 Switchover: Automatic Manual
 Hrs Operated Under Load _____ hr/wk.
 What equipment does it operate?
 Well Pumps _____
 High Service Pumps _____
 Treatment Equipment _____
 Satisfy avg. daily demand? Yes No Unknown
 Audio-visual alarm? Yes No
 Comments _____

PLANS AND MAPS

Coliform Sampling Plan Yes No N/A
 D/DBP Monitoring Plan Yes No N/A
 Lead and Copper Plan Yes No N/A
 Distribution System Map Yes No N/A
 Emergency Response Plan Yes No N/A
 Comment _____

PREVENTIVE MAINTENANCE/O&M

Operation & Maintenance Manual Yes No
 Preventive Maintenance Program Yes No
 Flushing Program Yes No N/A
 Records Yes No N/A
 Isolation Valve Exercise Yes No N/A
 Records Yes No N/A
 Comments Continuous loop system. Two valves in distribution system.

CROSS CONNECTION CONTROL

BFPAs None observed # Tested N/A
 WWTP RPZ N/A Date Tested N/A
 Written Plan Yes Date N/A
 Comments _____

GROUND WATER SOURCE

Well Number (Florida Unique Well ID #)	1 (AAC3277)	
Year Drilled	1984	
Depth Drilled	280'	
Drilling Method	Cable Tool	
Type of Grout	Unknown	
Static Water Level	Unknown	
Pumping Water Level	Unknown	
Design Well Yield	Unknown	
Test Yield	Unknown	
Actual Yield (if different than rated capacity)	Unknown	
Strainer	Unknown	
Length (outside casing)	105'	
Diameter (outside casing)	8"	
Material (outside casing)	Steel	
Well Contamination History	None	
Is inundation of well possible?	No	
6' X 6' X 4" Concrete Pad	Yes	
SET BACKS	Septic Tank	>100'
	Reuse Water	N/A
	WW Plumbing	>100'
	Other Sanitary Hazard	None Observed
PUMP	Type	Vertical Turbine
	Manufacturer Name	Goulds
	Model Number	8DHL010
	Rated Capacity (gpm)	600
	Motor Horsepower	25
Well casing 12" above grade?	Yes	
Well Casing Sanitary Seal	Ok	
Raw Water Sampling Tap	Yes	
Above Ground Check Valve	Yes	
Security	Yes	
Well Vent Protection	N/A	

COMMENTS _____

CHLORINATION (Disinfection)

Type: Gas Hypo
 Make Pulsafeeder Capacity 15 gpd
 Chlorine Feed Rate 100% stroke
 Avg. Amount of Cl₂ gas used N/A
 Chlorine Residuals: Plant 2.2+ Remote 2.2+
 Remote tap location Fire hydrant on S. Putney Ct.
 DPD Test Kit: On-site With operator
 None Not Used Daily
 Injection Points Prior to aeration and at hydro tank
 Booster Pump Info N/A
 Comments Pre and Post aeration chlorine injection

Chlorine Gas Use Requirements	YES	NO	Comments
Dual System	<input type="checkbox"/>	<input type="checkbox"/>	
Auto-switchover	<input type="checkbox"/>	<input type="checkbox"/>	
Alarms:			
Loss of Cl ₂ capability	<input type="checkbox"/>	<input type="checkbox"/>	
Loss of Cl ₂ residual	<input type="checkbox"/>	<input type="checkbox"/>	
Cl ₂ leak detection	<input type="checkbox"/>	<input type="checkbox"/>	
Scale	<input type="checkbox"/>	<input type="checkbox"/>	
Chained Cylinders	<input type="checkbox"/>	<input type="checkbox"/>	
Reserve Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Adequate Air-pak	<input type="checkbox"/>	<input type="checkbox"/>	
Sign of Leaks	<input type="checkbox"/>	<input type="checkbox"/>	
Fresh Ammonia	<input type="checkbox"/>	<input type="checkbox"/>	
Ventilation	<input type="checkbox"/>	<input type="checkbox"/>	
Room Lighting	<input type="checkbox"/>	<input type="checkbox"/>	
Warning Signs	<input type="checkbox"/>	<input type="checkbox"/>	
Repair Kits	<input type="checkbox"/>	<input type="checkbox"/>	
Fitted Wrench	<input type="checkbox"/>	<input type="checkbox"/>	
Housing/Protection	<input type="checkbox"/>	<input type="checkbox"/>	

AERATION (Gases, Fe, & Mn Removal)

Type Spray Capacity 42 GPM
 Aerator Condition Good
 Visible Algae Growth No
 Protective Screen Condition Good
 Frequency of Cleaning Annually or as needed
 Date Last Inspected/Cleaned 2010, visually inspected
 Comments _____

STORAGE FACILITIES

(G) Ground (C) Clearwell (E) Elevated
 (B) Bladder (H) Hydropneumatic / flow-through

Tank Type/Number	H	G
Capacity (gal)	6,000	10,000
Material	Steel	Concrete
Gravity Drain	Yes	Yes
By-Pass Piping	Yes	Yes
Protected Openings	Yes	N/A
Sight Glass or Level Indicator	Yes	Yes
PRV/ARV	PRV	N/A
Pressure Gauge	Yes	N/A
On/Off Pressure	40/60	N/A
Access Secured	Yes	Yes
Access Manhole	Yes	Yes
Tank Sample Tap Location	Discharge piping	Discharge piping
Date of Inspection	08/2013	Unknown
Date of Cleaning	08/2013	Unknown

Comments _____

HIGH SERVICE PUMPS

Pump Number	1	2
Type	Centrifugal	Centrifugal
Make	Berkeley	Century
Model	1-B1-1/2TPMS	2-6BF11635
Capacity (gpm)	100	400
Motor HP	7.5	15
Date Installed	1985	1984

Comments _____

DEFICIENCIES:

Areas of Concern	Rule	Corrective Action	Date Corrected	Significant Deficiency?
No record that the calibration of the finished-drinking-water flow meter has been checked.	62-555.350(2)	The calibration of finished-drinking-water flow meters should be checked at least once every 5 years.	10/06/15 - Per Madeline Lipsky of Plant Technicians, FRWA scheduled to calibrate on 10/15/15.	No.

MONITORING REMINDER:

- Nitrate and nitrite samples are required to be collected from the point of entry (POE) to the distribution system annually. The 08/24/15 results have been received.
- Monitoring schedules are available on the Central District's Drinking Water Website. <http://www.dep.state.fl.us/central/Home/DrinkingWater/InHouseCompliance/MonitoringSchedules/MonitoringSchedules.htm>

COMMENTS:

- **Contact FRWA (Florida Rural Water Association) at 850-668-2746, or frwa@frwa.net**, for free technical assistance with your system. FRWA has extended benefits offered to members.
- Provide documentation that the finished-drinking-water meter has been calibrated at least every 5 years.
 Checking the calibration of finished-drinking-water meters at treatment plants shall be performed in accordance with the equipment manufacturer's recommendations or in accordance with a written preventive maintenance program established by the supplier of water. [Rule 62-555.350(2), F.A.C.]
- Suppliers of water shall submit written notification to the Department before beginning work or alterations to the public water system. Each notification shall be submitted to the appropriate Department of Environmental Protection District Office or Approved County Health Department and shall include the following: a description of the scope, purpose, and location of the work or alterations; and assurance that the work or alterations will comply with applicable requirements listed in Rule 62-555.330, F.A.C. Suppliers of water may begin such work or alterations 14 days after providing notification to the Department unless they are advised by the Department that the notification is incomplete or that a construction permit is required.
- Suppliers of water shall telephone the SWO at 1-800-320-0519 immediately (i.e., within two hours) after discovery of any actual or suspected sabotage or security breach, or any suspicious incident, involving a public water system. [Rule 62-555.350(10)(a), F.A.C.]
- Suppliers of water shall telephone, and speak directly to a person at, the appropriate DEP District Office as soon as possible, but never later than noon of the next business day, in the event of any of the following emergency or abnormal operating conditions:
 - The occurrence of any abnormal color, odor, or taste in a public water system's raw or finished water;
 - The failure of a public water system to comply with applicable disinfection requirements; or
 The breakdown of any water treatment or pumping facilities, or the break of any water main, in a public water system if the breakdown or break is expected to adversely affect finished-water quality, interrupt water service to 150 or more service connections or 350 or more people, interrupt water service to any one service connection for more than eight hours, or necessitate the issuance of a precautionary "boil water" notice in accordance with the Department of Health's "Guidelines for the Issuance of Precautionary Boil Water Notices" as adopted in Rule 62-555.335, F.A.C. [Rule 62-555.350(10)(b), F.A.C.]

COMMENTS (continued):

- Suppliers of water shall notify affected water customers in writing or via telephone, newspaper, radio, or television; and telephone, and speak directly to a person at, the appropriate DEP District Office by no later than the previous business day before taking PWS components out of operation for planned maintenance or repair work if the work is expected to adversely affect finished-water quality, interrupt water service to 150 or more service connections or 350 or more people, interrupt water service to any one service connection for more than eight hours, or necessitate the issuance of a precautionary "boil water" notice in accordance with the Department of Health's "Guidelines for the Issuance of Precautionary Boil Water Notices" as adopted in Rule 62-555.335, F.A.C. [Rule 62-555.350(10)(d), F.A.C.]
- Suppliers of water shall issue precautionary "boil water" notices as required or recommended in the Department of Health's "Guidelines for the Issuance of Precautionary Boil Water Notices" as adopted in Rule 62-555.335, F.A.C. [Rule 62-555.350(11), F.A.C.]

Inspector's Signature Nicole Beland Title: Environmental Specialist I Date: 10/14/15

Reviewer's Signature Danielle Benteen Title: Environmental Manager Date: 10/20/15

Troy Rendell

From: Troy Rendell
Sent: Wednesday, September 20, 2017 8:06 AM
To: 'OUTDOOR EXPRESSIONS INC'
Cc: Dennis Muldoon; Ron Derossett; Hope Anderson
Subject: RE: Pine Harbour Water Shed

Good morning Mr. and Mrs. Graham,

I apologize that nobody contacted you previously. There was a boil water notice issued on September 12, 2017 to the News Channel 13. The Florida Department of Environmental Protection and Department of Health issued a Joint Letter (Memo) to all utilities concerning the appropriate methodology of notification of boil water notices during hurricane events. I've attached it for your review. According to the FDEP/DOH memorandum, for community systems (such as Pine Harbour) where the entire system is without water service due to power outages – utilities are to send the notification to the local media.

This was a massive hurricane that affected almost the entire state of Florida. It was virtually impossible to hand deliver notices to all affected customers. The personnel was dedicated to conduct damage assessment and work to restore water service as soon as possible. We've been in constant contact with the FDEP throughout the hurricane, as well as afterwards on all boil water events. We followed the guidelines set out by FDEP and DOH.

As soon as we can rescind the boil water notice – I can let you know. However, since there was damage to the water treatment plant's roof – we'll need to repair the roof in order to rescind the boil water notice. Therefore, your community will continue to remain on the boil water notice until we can lift it with approval of the FDEP. This will occur after we get clearance from the labs on samples taken after the roof is repaired. Under the FDEP/DOH guidelines this rescind notice has to follow the same methodology as the boil water notice was issued. Therefore, the media will again be notified. There will not be hand delivered rescind notices. But again – I can e-mail and/or call you once we receive notice and you can let your neighbors know.

We are assessing how and when this roof repair will take place – but we anticipate this will occur in the very near future. Is there a homeowners association (HOA) contact that you may have so I can also let them know?

Again, I apologize that you have not been contacted directly sooner. Rest assured that we followed all appropriate protocols to meet the FDEP/DOH requirements sent prior to the hurricane.

If you have any questions, please do not hesitate to contact me directly.

Troy Rendell
U.S. Water Services Corporation

U.S. Water
Services Corporation

4939 Cross Bayou Boulevard
New Port Richey, FL 34652
(Office) 727-848-8292 x245

(Fax) 727-848-7701

(E-Mail) trendell@uswatercorp.net

From: OUTDOOR EXPRESSIONS INC [mailto:outdoor2004@embarqmail.com]

Sent: Wednesday, September 20, 2017 7:40 AM

To: Hope Anderson

Cc: Dennis Muldoon; Troy Rendell; Ron Derossett

Subject: Re: Pine Harbour Water Shed

Hope, I know that things are a little crazy due to the recent storm, but still No one in the neighborhood has received any kind of notice of a boil water notice/advisory. Is there not some way that someone can let us know.

From: "Hope Anderson" <handerson@uswatercorp.net>

To: "OUTDOOR EXPRESSIONS INC" <outdoor2004@embarqmail.com>

Cc: "Dennis Muldoon" <dmuldoon@uswatercorp.net>, "Troy Rendell" <Trendell@uswatercorp.net>, "Ron Derossett" <rderossett@uswatercorp.net>

Sent: Tuesday, September 19, 2017 8:26:10 AM

Subject: Re: Pine Harbour Water Shed

Good Morning

I have copied the personnel on this email that will be able to provide an update for you.

Hope Anderson
Regional Manager and Business Development
U.S Water Services Corporation
1203 SW 12th Street, Suite 1
Ocala, FL. 34471
Cell: 727-858-0267
Afterhours: 866-753-8292
HAnderson@uswatercorp.net

On Sep 19, 2017 8:08 AM, "OUTDOOR EXPRESSIONS INC" <outdoor2004@embarqmail.com> wrote:

Hope, I was checking that someone has been out to access the issue of our water holding area that was damaged by the resent hurricane Irma. The roof is missing half of the tin that was covering it. If you or someone could let us know if we are on a boil water alert or what, as no one in the neighborhood has received a call letting us know anything.

My address is : Bret and Kim Graham

[12401 S. Putney Ct. Leesburg, FL 34788](mailto:12401.S.Putney.Ct.Leesburg.FL.34788)

My home # [352-589-2475](tel:352-589-2475) My cell [352-636-5127](tel:352-636-5127)

The well is located at Hwy 44 and Harbour Shores Rd

Thanks for the help, Kim

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Outdoor Expressions Inc

352-483-9392 office

352-483-9393 fax

352-636-5127 cell

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