

Pine Harbour Waterworks, Inc.

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FPSC - COMMISSION CLERK

COMMISSION
CLERK

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

Re: Application for Quick Take Extension of Service Territory in Lake County by Pine Harbour Waterworks, Inc.

Dear Commission Clerk,

Pine Harbour Waterworks, Inc. (Pine Harbour or Utility) hereby submits the attached Amendment of Certificate – Quick Take Extension to incorporate seven (7) existing water customers currently being provided water service. Six (6) of these existing water customers have been provided water service from the previous owner since approximately 2014.

Pine Harbour purchased the water utility system from Pine Harbour Water Utilities, LLC on June 29, 2016. The transfer of Certificate No. 450-W was approved pursuant to Order No. PSC-17-0043-PAA-WU, issued February 2, 2017. Pine Harbour believed that all existing customers were within the approved service territory at the time of acquisition.

Subsequently, Pine Harbour filed a Staff Assisted Rate Case in Docket No. 20180022-WU. During the processing of this SARC, the Commission Staff indicated that the Utility was serving water customers outside the existing approved service territory. Both the Staff and the Utility believe that with the exception of one residential customer, the previous utility owner extended the water lines to these customers sometime in 2014 based upon a review of the Annual Reports. The current Utility, Pine Harbour connected one additional residential customer at his request after the acquisition of the utility. Pine Harbour believed these customers were already within the previously approved service territory. In addition, two commercial (general service) customers were and are also being serviced which were previously believed to be within the service territory. It is unclear when the previous owner connected these two customers.

Upon further review and discussion with the Commission Staff, Pine Harbour submits its application for a Quick Take Extension to incorporate these existing customers into the appropriate revised service territory.

Pine Harbour has included its required filing fee for the 7 additional ERCs in the amount of \$100.00 pursuant to Rule No. 25-30.020(2)(b)1, Florida Administrative Code.

Pine Harbour has attached its application for Quick Take Extension of service territory with the corrected revised service territory description in order to correct the previously approved service territory.

COM _____
AFD _____
APA _____
ECO _____
ENG ² maps _____
GCL _____
IDM _____
CLK _____

Pine Harbour Waterworks, Inc.
Quick Take Extension
June 27, 2018

Respectfully Submitted,



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

FLORIDA PUBLIC SERVICE COMMISSION

**INSTRUCTIONS FOR COMPLETING EXAMPLE
APPLICATION FOR AMENDMENT OF CERTIFICATE
(EXTENSION, QUICK TAKE EXTENSION, OR DELETION)**

**(Pursuant to Section 367.045, Florida Statutes, and
Rule 25-30.036, Florida Administrative Code)**

General Information

The attached form is an example application that may be completed by the applicant and filed with the Office of Commission Clerk to comply with Rule 25-30.036, Florida Administrative Code (F.A.C.). Any questions regarding this form should be directed to the Division of Engineering (850) 413-6910.

Instructions

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

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

**APPLICATION FOR AMENDMENT OF CERTIFICATE
(EXTENSION, QUICK TAKE EXTENSION, OR DELETION)**

**(Pursuant to Section 367.045, Florida Statutes, and
Rule 25-30.036, Florida Administrative Code)**

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

The undersigned hereby makes application for amendment of Water Certificate No. 450-W and/or Wastewater Certificate No. _____ to add or delete territory located in Lake County, Florida, and submits the following information:

Please check the type of amendment being requested. Based upon the type of amendment requested, please complete the following parts of the application. Where specific items are listed, only those items need to be completed under that part.

- Extension: Complete Parts I, II, V, and VI
- Quick Take: Complete Parts I, II (only items B-1, 2, 4, 6 and D-1, 2, 3), III, V, and VI
- Deletion: Complete Parts I, II (only items D-1, 2, 3), IV, V, and VI

PART I

APPLICANT INFORMATION

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

Pine Harbour Waterworks, Inc.

Utility Name

4939 Cross Bayou Blvd.

Office Street Address

New Port Richey

FL

34652

City

State

Zip Code

Mailing Address (if different from Street Address)

City	State	Zip Code
(727) 848-8292		(727) 848-7701
Phone Number		Fax Number
81-2865252		
Federal Employer Identification Number		
trendell@uswatercorp.net		
E-Mail Address		
www.mywaterservice.com		
Website Address		

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

Troy Rendell		
Name		
4939 Cross Bayou Blvd.		
Mailing Address		
New Port Richey	FL	34652
City	State	Zip Code
(727) 848-8292		(727) 848-7701
Phone Number		Fax Number
trendell@uswatercorp.net		
E-Mail Address		

PART II TERRITORY AMENDMENT

Part II should be completed as follows based upon the type of amendment requested.

Extension: Complete all items under Part II

Quick Take Extension: Only need to complete items B-1, 2, 4, 6 and D-1, 2, 3.

Deletion: Only need to complete items D-1, 2, 3.

A) NEED FOR SERVICE IN THE PROPOSED AREA

- 1) Exhibit N/A - The number of customers currently being served and proposed to be served, by customer class and meter size, including a description of the types of customers anticipated to be served, i.e., single family homes, mobile homes, duplexes, golf course clubhouse, commercial.

- 2) Exhibit N/A - Provide a copy of all requests from service from property owners or developers in areas not currently served.
- 3) Exhibit N/A - Provide a copy of the current land use designation of the proposed service territory as described in the local comprehensive plan at the time the application is filed. If the proposed development will require a revision to the comprehensive plan, describe the steps taken and to be taken to facilitate those changes, including changes needed to address the proposed need for service.
- 4) Exhibit N/A - Provide a statement of any known land use restrictions, such as environmental restrictions imposed by governmental authorities.

B) TERRITORY DESCRIPTION, MAPS, FACILITIES, AND TECHNICAL ABILITY

- 1) Exhibit N/A - If the utility is planning to build a new water or wastewater treatment plant to serve the proposed territory, provide documentation of the utility's right to access and continued use of the land upon which the new utility treatment facilities that will serve the proposed territory will be located. This documentation shall be in the form of a recorded warranty deed, recorded quit claim deed accompanied by title insurance, recorded lease such as a 99-year lease, or recorded easement. The applicant may submit an unrecorded copy of the instrument granting the utility's right to access and continued use of the land upon which the utility treatment facilities are or will be located, provided the applicant files a recorded copy within the time prescribed in the order granting the amendment to the certification of authorization.

- 2) Exhibit A - Provide a legal description of the territory proposed to be served in the format prescribed in Rule 25-30.029, F.A.C. In addition, if the extension of territory is adjacent to existing territory, provide one complete legal description of the resulting territory including both existing and expanded portions.
- 3) Exhibit B - Provide a detailed system map showing the proposed lines and treatment facilities, with the territory proposed to be served plotted thereon, consistent with the legal description provided in B-1 above. If the territory to be served is adjacent to the utility's existing territory, provide a complete map showing both existing and expanded territories. The map shall be of sufficient scale and detail to enable correlation with the description of the territory.
- 4) Exhibit C - Provide an official county tax assessment map or other map showing township, range, and section, with a scale such as 1" = 200' or 1" = 400', with the proposed territory plotted thereon, consistent with the legal description provided in B-1 above.
- 5) Exhibit _____ - Provide a statement describing the capacity of the existing lines, the capacity of the existing treatment facilities, and the design capacity of the proposed extension.

There is no extension. These water customers were already being provided water service at time of acquisition, with the exception of one.

- 6) Exhibit D - Provide a copy of all current permits issued by the Department of Environmental Protection (DEP) and by the water management district.
- 7) Exhibit E - Provide a copy of the most recent DEP and/or county health department sanitary survey, compliance inspection report, and secondary water quality standards report.
- 8) Exhibit F - Provide a copy of all correspondence with the DEP, county health department, and water management district, including consent orders and warning letters, and the utility's responses to the same, for the past five years.

C) FINANCIAL ABILITY

- 1) Exhibit NA - Provide a detailed statement regarding the proposed method of financing the construction and the projected impact on the utility's capital structure.

- 2) Exhibit NA - Provide a statement regarding the projected impact of the extension on the utility's monthly rates and service availability charges.

D) PROPOSED TARIFF AND RATE INFORMATION

- 1) Exhibit G - Provide a tariff containing all rates, classifications, charges, rules, and regulations, which shall be consistent with Chapter 25-9, F.A.C. See Rule 25-30.036, F.A.C., for information about water and wastewater tariffs that are available and may be completed by the applicant and included in the application.

- 2) Exhibit _____ - Provide the number of the most recent order of the Commission establishing or changing the applicant's rates and charges.

Pine Harbour's rates and charges were last approved in an original certificate case in 1986 in Order No. 16936, issued December 6, 1986, in Docket No. 850417-WU. The utility has never had a SARC.

- 3) Exhibit H - An affidavit that the utility has tariffs and annual reports on file with the Commission.

PART III

QUICK TAKE EXTENSION ADDITIONAL INFORMATION

- A) Exhibit _____ - Provide a written statement that the proposed new territory includes a maximum of 25 equivalent residential connections within such territory at the time the territory is at buildout. In addition, the statement should include a description of the types of customers anticipated to be served by the extension, i.e., single family homes, mobile homes, duplexes, golf course clubhouse, or commercial.

There are 5 residential customers and two commercial customers. These are less than 25 ERCs. The previous owner extended the water service to four residential customers sometime in 2014, prior to Pine Harbour Waterworks acquiring the utility. One additional residential customer was provided service after the acquisition.

- B) Exhibit _____ - Provide a written statement that upon investigation:

- 1) There is no other utility in the area of the proposed territory that is willing and capable of providing reasonably adequate service to the new territory.

These water customers are adjacent to the existing service territory and have been provided water service for several years - prior to acquisition.

- 2) The person(s) or business(es) requesting water or wastewater service have demonstrated to the utility that service is necessary because: (Check all that apply)

- (a) a private well has been contaminated or gone dry ,
(b) a septic tank has failed , or
(c) service is otherwise not available .

PART IV

TERRITORY DELETION ADDITIONAL INFORMATION

- A) Exhibit _____ - Provide a statement specifying the reasons for the proposed deletion of territory.

- B) Exhibit _____ - Provide a legal description of the territory proposed to be deleted in the format prescribed in Rule 25-30.029, F.A.C., along with a complete legal description of the remaining territory.

- C) Exhibit ____ - Provide a detailed system map with the territory proposed to be deleted and retained plotted thereon, consistent with the legal description provided in B above. The map shall show the existing lines and treatment facilities in the area retained and shall be of sufficient scale and detail to enable correlation with the description of the territory.
- D) Exhibit ____ - Provide an official county tax assessment map or other map, showing township, range, and section with a scale such as 1" = 200' or 1" = 400', with the territory proposed to be deleted plotted thereon, consistent with the legal description provided in B above.
- E) Exhibit ____ - Provide a description of the number of current active connections within the territory to be deleted, as well as the number of connections retained. For each active connection in the area to be deleted, if any, the statement must detail the effect of the proposed deletion on the ability of those customers to receive water and wastewater services, including alternative source(s) of service.

PART V NOTICING REQUIREMENTS

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

PART VI SIGNATURE

Please sign and date the utility's completed application.

APPLICATION SUBMITTED BY:


 Applicant's Signature

Troy Rendell
 Applicant's Name (Printed)

Vice President - Investor Owned Utilities
 Applicant's Title

6/27/18
 Date

EXHIBIT A
LEGAL DESCRIPTION

Pine Harbour Waterworks, Inc. - Water System Service Territory

A Utility Service Territory located within Section 6, Township 19 South, Range 26 East, Lake County, Florida. From the Northeast corner of Section 6, run North 89° 44' 52" West 2,720 feet to the Point of Beginning. From said Point of Beginning run North 89° 7' 24" West 532.86 feet; thence North 0° 23' 48" West 347.51 feet; thence South 55° 14' 42" West 323.52 feet; thence South 0° 57' 42" West 1,129.22 feet; thence South 39° 50' 56" East 32.61 feet; thence South 89° 19' 46" East 63.72 feet; thence North 0° 23' 26" East 139.05 feet; thence South 89° 31' 46" East 1,050 feet; thence South 0° 23' 26" West 137.58 feet; thence South 89° 36' 34" East 425 feet; thence North 1° 9' 3" East 347 feet; thence North 27° 19' 14" West 541.61 feet; thence North 62° 15' 52" West 297.75 feet; thence North 5° 36' 58" East 210.10 feet to the Point of Beginning.

EXHIBIT B, & C

MAPS

EXHIBIT D

PERMITS



St. Johns River Water Management District

Ann B. Shortelle, Ph.D., Executive Director

4049 Reid Street • P.O. Box 1429 • Palatka, FL 32178-1429 • (386) 329-4500
On the Internet at www.sjrwm.com.

July 14, 2016

Gary Deremer
Pine Harbour Waterworks, Inc.
4939 Cross Bayou Blvd
New Prt Rchy, FL 34652-3434

SUBJECT: Transfer of a Consumptive Use Permit
Permit Number 2901-3
Project Name: Pine Harbour Waterworks, Inc.

Dear Sir/Madam:

The St. Johns River Water Management District (District) received a request to transfer the attached permit to Pine Harbour Waterworks, Inc. In support of this request, the District received sufficient documentation of the transfer of ownership or control of the real property associated with the Consumptive Use Permit (CUP) and documentation from Pine Harbour Waterworks, Inc. accepting this permit and all of the listed conditions.

This permit is hereby transferred to:
Gary Deremer
Pine Harbour Waterworks, Inc.
4939 Cross Bayou Blvd
New Prt Rchy, FL 34652-3434.

The enclosed permit is a legal document and should be kept with your other important records. Please read the permit and conditions carefully since the referenced conditions may require submittal of additional information. Where possible, please submit all information required to comply with permit conditions, electronically at floridaswater.com/permitting via the District's e-Permitting portal. If you have any questions concerning the conditions of your permit, please contact Emily Wakley, in the Maitland Service Center at (407) 659-4827.

Sincerely,

Margaret Daniels, Office Director
Office of Business and Administrative Services

GOVERNING BOARD

John A. Miklos, CHAIRMAN
ORLANDO

Douglas C. Bournique
VERO BEACH

Fred N. Roberts Jr., VICE CHAIRMAN
OCALA

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Carla Yetter, TREASURER
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Maryam H. Ghyabi
ORMOND BEACH

Ron Howse
COCOA

ST. JOHNS RIVER WATER MANAGEMENT DISTRICT
Post Office Box 1429
Palatka, Florida 32178-1429

PERMIT NO.: 2901-3

TRANSFER PERMIT ISSUED: July 14, 2016

PROJECT NAME: Pine Harbour Waterworks, Inc.

A PERMIT AUTHORIZING:

The District authorizes, as limited by the attached permit conditions, the use of 6.563 million gallons per year of groundwater from the Floridan aquifer for public supply type uses.

LOCATION:

SECTION(S):
6

TOWNSHIP(S):
19S

RANGE(S):
26E

ISSUED TO:

Gary Deremer
Pine Harbour Waterworks, Inc.
4939 Cross Bayou Blvd
New Prt Rchy, FL 34652-3434

The permittee agrees to hold and save the St. Johns River Water Management District and its successors harmless from any and all damages, claims, or liabilities which may arise from permit issuance. Said application, including all plans and specifications attached thereto, is by reference made a part hereof.

This permit does not convey to the permittee any property rights nor any rights or privileges other than those specified herein, nor relieve the permittee from complying with any law, regulation or requirement affecting the rights of other bodies or agencies.

This permit may be revoked, modified or transferred at any time pursuant to the appropriate provisions of Chapter 373, Florida Statutes and 40-C-1, Florida Administrative Code.

PERMIT IS CONDITIONED UPON:

See conditions on attached "Exhibit A", dated July 14, 2016

AUTHORIZED BY: St. Johns River Water Management District
Division of Regulatory, Engineering and Environmental Services

By: 

David Miracle
Regulatory Coordinator

"EXHIBIT A"
CONDITIONS FOR ISSUANCE OF PERMIT NUMBER 2901-3
Pine Harbour Waterworks, Inc.
PERMIT TRANSFER ISSUED July 14, 2016

1. District authorized staff, upon proper identification, will have permission to enter, inspect and observe permitted and related facilities in order to determine compliance with the approved plans, specifications and conditions of this permit.
2. Leaking or inoperative well casings, valves, or controls must be repaired or replaced as required to eliminate the leak or make the system fully operational.
3. All submittals made to demonstrate compliance with this permit must include the permit number 2901 plainly labeled.
4. This permit will expire on 30-Dec-2018.
5. Nothing in this permit should be construed to limit the authority of the St. Johns River Water Management District to declare a water shortage and issue orders pursuant to Section 373.175, Florida Statutes, or to formulate a plan for implementation during periods of water shortage, pursuant to Section 373.246, Florida Statutes. In the event a water shortage is declared by the District Governing Board, the permittee must adhere to the water shortage restrictions as specified by the District, even though the specified water shortage restrictions may be inconsistent with the terms and conditions of this permit.
6. Prior to the construction, modification, or abandonment of a well, the permittee must obtain a Water Well Construction Permit from the St. Johns River Water Management District, or the appropriate local government pursuant to Chapter 40C-3, Florida Administrative Code. Construction, modification, or abandonment of a well will require modification of the consumptive use permit when such construction, modification or abandonment is other than that specified and described on the consumptive use permit application form.
7. Legal uses of water existing at the time of permit application may not be interfered with by the consumptive use. If unanticipated interference occurs, the District may revoke the permit in whole or in part to curtail or abate the interference unless the permittee mitigates the interference. In those cases where other permit holders are identified by the District as also contributing to the interference, the permittee may choose to mitigate in a cooperative effort with these other permittees. The permittee must submit a mitigation plan to the District for approval prior to implementing such mitigation.
8. Off-site land uses existing at the time of permit application may not be significantly adversely impacted as a result of the consumptive use. If unanticipated significant adverse impacts occur, the District shall revoke the permit in whole or in part to curtail or abate the adverse impacts, unless the impacts can be mitigated by the permittee.
9. The District must be notified, in writing, within 30 days of any sale, conveyance, or other transfer of a well or facility from which the permitted consumptive use is made or within 30 days of any transfer of ownership or control of the real property at which the permitted consumptive use is located. All transfers of ownership or transfers of permits are subject to the provisions of section 40C-1.612, Florida Administrative Code.
10. A District-issued identification tag shall be prominently displayed at each withdrawal site by permanently affixing such tag to the pump, headgate, valve or other withdrawal facility as provided by Section 40C-2.401, Florida Administrative Code. Permittee shall notify the District in the event that a replacement tag is needed.

11. Maximum annual ground water withdrawals from the Floridan aquifer for household use must not exceed a total of 5.9 million gallons from 1998 to 2018.
12. Maximum annual ground water withdrawals from the Floridan aquifer for water utility use must not exceed a total of 0.663 million gallons from 1998 to 2018.
13. Maximum daily ground water withdrawals from the Floridan aquifer for fire protection must not exceed a total of 0.432 million gallons from 1998 to 2018.
14. Production well A, as listed on the application, must continue to use the in-line totalizing flow meter to monitor water use. This flow meter must maintain 95% accuracy, be verifiable and be installed according to the manufacturer's specifications.
15. Total withdrawals from well A, as listed on the application, must be recorded continuously, totaled monthly, and reported to the District at least every six months from the initiation of the monitoring using District Form No. EN-50. The reporting dates each year will be as follows: Reporting Period Report Due Date January - June July 31 July - December January 31.
16. The permittee must maintain the flow meter. In case of failure or breakdown of the meter, the District must be notified in writing within 5 days of its discovery. A defective meter must be repaired or replaced within 30 days of its discovery.
17. The Permittee must have the flow meter checked for accuracy at least once every 3 years, within 30 days of the anniversary date of permit issuance, and recalibrated if the difference between the actual flow and the meter reading is greater than 5%. District Form No. EN-51 must be submitted to the District within 10 days of the inspection/calibration.
18. The lowest quality water source, such as reclaimed water and surface/storm water, must be used to supply water use needs within the service area whenever it is deemed feasible pursuant to District rules and applicable state law.



State of Florida
Department of Environmental Protection
Public Drinking Water System (PWS) Update

At least thirty (30) days notice is to be given the Department prior to the proposed sale, or transfer of ownership, of a public water system. 62-555.365, Florida Administrative Code

DEP RECORDS CURRENTLY SHOWS THE FOLLOWING:

Facility Name & PWS ID No.:	Pine Harbour Water Utility	PWS ID# 3354644
Facility Owner's Name:	Lipsky/Stewart/Wesson	
Mailing Address:	P.O. Box 447, Fruitland Park, Florida	
Phone & Fax No.:	352-787-2944	
Facility Contact or Agent:	Sandra Wesson	
Mailing Address:	P.O. Box 447, Fruitland, Florida	
Phone & Fax No.:	352-787-2944	
Licensed Operator's Name & License No.:	Robert Stewart	C6407
Mailing Address:	P.O. Box 447, Fruitland Park, Florida	
Phone & Fax No.:	352-787-2944	

PLEASE INDICATE CHANGES BELOW

Facility Name & PWS ID No.:	Pine Harbour Waterworks, Inc. PWSID# 3354644
Facility Address:	00 Hwy 44, Leesburg, Florida
Facility Phone & Fax No.:	727-848-8292
Email Address:	rderossett@uswatercorp.net
Owner's Name:	Gary Deremer
Mailing Address:	4939 Cross Bayou Blvd, New Port Richey, FL 34652
Phone & Fax No.:	727-848-8292
Email Address:	gderemer@uswatercorp.net
Facility Contact or Agent:	Ron Derossett
Mailing Address:	4939 Cross Bayou Blvd, New Port Richey, FL 34652
Phone & Fax No.:	727-848-8292
Email Address:	rderossett@uswatercorp.net
Licensed Operator's Name & License No.:	Ron Derossett - License No. A3531
Mailing Address:	4939 Cross Bayou Blvd, New Port Richey, FL 34652
Phone & Fax No.:	727-848-8292
Email Address:	rderossett@uswatercorp.net
Property Owner & Phone No.:	Gary Deremer
Mailing Address:	4939 Cross Bayou Blvd, New Port Richey, FL 34652
Effective Date for Changes:	June 30, 2016
Submitted by:	Mo Kader

Please complete the Email and/or Fax number fields above, as we have moved to an electronic correspondence system for reminders, inspection reports, and other important advisories. This form is also available online at:

<http://www.dep.state.fl.us/central/Home/DrinkingWater/default.htm>

Mail completed form to: DEP Central District
 Drinking Water Compliance/Enforcement
 3319 Maguire Boulevard, Suite 232
 Orlando, Florida 32803-3767

By Fax: 850-412-0482 By Fax: 407-893-4418
or via Email to:
DEP_CD@dep.state.fl.us

EXHIBIT E
INSPECTION REPORT



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

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 _____

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

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 Belmont* Title: Environmental Specialist I Date: 10/14/15

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

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

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

System Name: Pine Harbour water utility PWS I.D. #:

3	3	5	4	6	4	4
---	---	---	---	---	---	---

System Type (check one): Community Nontransient Noncommunity Transient Noncommunity
Address: P.O. Box 447 (00 Pump Hwy 44)

City: Fruitland Park ZIP Code: 34731

Phone #: 352-787-2944 Fax #: 352-787-3196 E-Mail Address: _____
RECEIVED
SEP 11 2015
DEP Central District

SAMPLE INFORMATION (to be completed by sampler)

Sample Number: PH2015 Sample Date: 8-24-15 Sample Time: 0745 AM PM (Circle One)
Sample Location (be specific): POE @ TANK Location Code: _____

Disinfectant Residual (Required when reporting results for trihalomethanes and haloacetic acids): 1.5 mg/L Field pH: 7.5

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)
- Spectral (not for compliance with 62-550)
- Clearance (permitting)

Sampling Procedure Used or Other Comments: _____

*See 62-550.500(6) 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, Steven J. Oles, Licensed Drinking Water Operator, do HEREBY CERTIFY
(Print Name) (Print Title)

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

Signature: Steven J. Oles Date: 8/24/15

Certified Operator #: C 8632 Phone #: 352-787-2944 Sampler's Fax #: 352-787-3196

Sampler's E-mail: planttec@aol.com

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: PLANT TECHNICIANS, INC. Florida DOH Certification #: E83141 Certification Expiration Date: June 30, 2016

ATTACH CURRENT DOH ANALYTE SHEET*

Address: P.O. Box 447 Fruitland Park, FL 34731 Phone #: 352-787-2944

Were any analyses subcontracted? Yes No If yes, please provide DOH certification number(s): #E84129

ATTACH DOH ANALYTE SHEET FOR EACH SUBCONTRACTED LAB*

ANALYSIS INFORMATION (to be completed by lab) Date Sample(s) Received: 8/24/15

PWS ID (From Page 1): 3354644 Sample Number (From Page 1): PH2015 Lab Assigned Report # or Job ID: 1508-1558

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

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

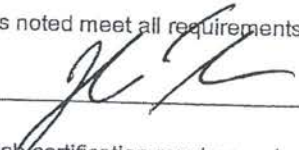
LAB CERTIFICATION

I, John Fredock, Q.A. 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 (NELAC).

Signature:  Date: 9/10/15

* 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 (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: 1508-1558

PWS ID (From Page 1): 3354644

Contam ID	Contam Name	MCL	Units	Analysis Result	Qualifier*	Analytical Method	Lab MDL	Analysis Date	Analysis Time	DOM Lab Certification #
1040	Nitrate (as N)	10	mg/L	0.01	U	SM4500NO3E	0.01	8/24/15	1330HR	E 83141
1041	Nitrite (as N)	1	mg/L	0.01	U	SM4500NO3E	0.01	8/24/15	1355HR	E 83141

SOUTHERN ANALYTICAL LABORATORIES, INC.

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

INORGANIC CONTAMINANTS ¹⁴
62-550.310(1)

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	Analysis Date	Analysis Time	DOH Lab Certification #
1005	Arsenic	0.010	mg/L	0.00093	U	EPA 200.8	0.00093	9/8/15	12:48	E84129
1010	Barium	2	mg/L	0.0072		EPA 200.8	0.00018	9/8/15	12:48	E84129
1015	Cadmium	0.005	mg/L	0.00027	U	EPA 200.8	0.00027	9/8/15	12:48	E84129
1020	Chromium	0.1	mg/L	0.0014	I	EPA 200.8	0.00035	9/8/15	12:48	E84129
1024	Cyanide	0.2	mg/L	0.0050	U	SM 4500CN-E	0.0050	8/31/15	11:47	E84129
1025	Fluoride	4.0	mg/L	0.095	I	SM 4500F-C	0.020	8/26/15	15:49	E84129
1030	Lead	0.015	mg/L	0.00025	U	EPA 200.8	0.00025	9/8/15	12:48	E84129
1035	Mercury	0.002	mg/L	0.00010	U	EPA 245.1	0.00010	9/3/15	13:35	E84129
1036	Nickel	0.1	mg/L	0.00086	I	EPA 200.8	0.00046	9/8/15	12:48	E84129
1045	Selenium	0.05	mg/L	0.0011	I	EPA 200.8	0.00093	8/26/15	15:18	E84129
1052	Sodium	160	mg/L	11		EPA 200.7	0.13	9/2/15	15:10	E84129
1074	Antimony	0.006	mg/L	0.0010	U	EPA 200.8	0.0010	8/26/15	15:18	E84129
1075	Beryllium	0.004	mg/L	0.00012	U	EPA 200.7	0.00012	9/2/15	15:10	E84129
1085	Thallium	0.002	mg/L	0.00024	U	EPA 200.8	0.00024	9/8/15	12:48	E84129

*Qualifiers:

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

SECONDARY CONTAMINANTS 6
62-550.320

Report Number / Job ID: 1508-1558

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 #
1017	Chloride	250	mg/L	14.7		SM4500CL-B	0.25	8/27/15	0745HR	E 83141
1055	Sulfate	250	mg/L	5.80		SM4500SO4E	1	8/27/15	0850HR	E 83141
1905	Color	15	CU	2		SM2120B	1	8/24/15	0950HR	E 83141
1920	Odor	3	TON	1		SM2150B	1	8/24/15	0925HR	E 83141
1925	pH (field pH from page 1)	6.5 - 8.5		7.5		FIELD	N/A	8/24/15	0745HR	E 83141
1930	Total Dissolved Solids	500	mg/L	176		SM2540C	4.75	8/28/15	1000HR	E 83141

*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.

SOUTHERN ANALYTICAL LABORATORIES, INC.

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

SECONDARY CONTAMINANTS
62-550.320

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	Analysis Date	Analysis Time	DOH Lab Certification #
1002	Aluminum	0.2	mg/L	0.050	U	EPA 200.7	0.050	9/2/15	15:10	E84129
1022	Copper	1	mg/L	0.0002	I	EPA 200.8	0.0001	9/8/15	12:48	E84129
1025	Fluoride	2.0	mg/L	0.095	I	SM 4500F-C	0.020	8/26/15	15:49	E84129
1028	Iron	0.3	mg/L	0.020	U	EPA 200.7	0.020	9/2/15	15:10	E84129
1032	Manganese	0.05	mg/L	0.0036	I	EPA 200.7	0.0010	9/2/15	15:10	E84129
1050	Silver	0.1	mg/L	0.000069	U	EPA 200.8	0.000069	9/8/15	12:48	E84129
1095	Zinc	5	mg/L	0.00088	U	EPA 200.8	0.00088	9/8/15	12:48	E84129
2905	Foaming Agents	0.5	mg/L	0.048	U	SM 5540C	0.048	8/26/15	7:45	E84129

*Qualifiers:

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.

SOUTHERN ANALYTICAL LABORATORIES, INC.

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

RADIONUCLIDES
62-550.310(6)

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	Analysis Error	Analysis Date	Analysis Time	DOH Lab Certification
4002	Gross Alpha (Incl Uranium)	***	pCi/L	2.5	U	SM 7110B	2.5	3	1.5	8/28/15	9:57	E84129
4030	Radium-228	5	pCi/L	0.6	U	EPA Ra-05	0.6	1	0.4	9/8/15	14:19	E84129

** If the result for Gross Alpha (Excl Uranium) exceed 5 pCi/L, a measurement for radium-226 is required. Uranium is reported separately under Contam ID 4006.

*** If the result for Gross Alpha (Incl Uranium) exceeds 5 pCi/L, a measurement for Radium-226 is required. If the results exceed 15 pCi/L, a measurement for Combined Uranium must be reported separately. DEP/DOH will subtract the Uranium value from the Gross Alpha (ID 4002) to determine compliance with MCL for Gross Alpha (Excl. Uranium) of 15 pCi/L. If the result of ID 4002 Gross Alpha (Including Uranium) does not exceed 15 pCi/L, Combined Uranium need not be measured nor reported.

If using Uranium testing methods ASTM D5174 or EPA 200.8 only, then Analysis Error need not be reported.

*Qualifiers:

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

7/10/11

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

VOLATILE ORGANICS

62-550.310(4)(a) 21

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	Analysis Date	Analysis Time	DOH Lab Certification #
2378	1,2,4-Trichlorobenzene	70	ug/L	0.3	U	EPA 524.2	0.3	0.5	8/25/15	17:05	E84129
2380	cis-1,2-Dichloroethylene	70	ug/L	0.09	U	EPA 524.2	0.09	0.5	8/25/15	17:05	E84129
2955	Xylenes (total)	10,000	ug/L	0.8		EPA 524.2	0.1	0.5	8/25/15	17:05	E84129
2964	Dichloromethane	5	ug/L	0.2	U	EPA 524.2	0.2	0.5	8/25/15	17:05	E84129
2968	o-Dichlorobenzene	600	ug/L	0.1	U	EPA 524.2	0.1	0.5	8/25/15	17:05	E84129
2969	para-Dichlorobenzene	75	ug/L	0.2	U	EPA 524.2	0.2	0.5	8/25/15	17:05	E84129
2976	Vinyl chloride	1	ug/L	0.3	U	EPA 524.2	0.3	0.5	8/25/15	17:05	E84129
2977	1,1-Dichloroethylene	7	ug/L	0.2	U	EPA 524.2	0.2	0.5	8/25/15	17:05	E84129
2979	trans-1,2-Dichloroethylene	100	ug/L	0.2	U	EPA 524.2	0.2	0.5	8/25/15	17:05	E84129
2980	1,2-Dichloroethane	3	ug/L	0.1	U	EPA 524.2	0.1	0.5	8/25/15	17:05	E84129
2981	1,1,1-Trichloroethane	200	ug/L	0.2	U	EPA 524.2	0.2	0.5	8/25/15	17:05	E84129
2982	Carbon tetrachloride	3	ug/L	0.2	U	EPA 524.2	0.2	0.5	8/25/15	17:05	E84129
2983	1,2-Dichloropropane	5	ug/L	0.2	U	EPA 524.2	0.2	0.5	8/25/15	17:05	E84129
2984	Trichloroethylene	3	ug/L	0.2	U	EPA 524.2	0.2	0.5	8/25/15	17:05	E84129
2985	1,1,2-Trichloroethane	5	ug/L	0.2	U	EPA 524.2	0.2	0.5	8/25/15	17:05	E84129
2987	Tetrachloroethylene	3	ug/L	0.1	U	EPA 524.2	0.1	0.5	8/25/15	17:05	E84129
2989	Monochlorobenzene	100	ug/L	0.1	U	EPA 524.2	0.1	0.5	8/25/15	17:05	E84129
2990	Benzene	1	ug/L	0.1	U	EPA 524.2	0.1	0.5	8/25/15	17:05	E84129
2991	Toluene	1000	ug/L	0.09	U	EPA 524.2	0.09	0.5	8/25/15	17:05	E84129
2992	Ethylbenzene	700	ug/L	0.2	I	EPA 524.2	0.08	0.5	8/25/15	17:05	E84129
2996	Styrene	100	ug/L	0.05	U	EPA 524.2	0.05	0.5	8/25/15	17:05	E84129

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

*Qualifiers:

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.

80011

SOUTHERN ANALYTICAL LABORATORIES, INC.

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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) 354644

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.

PLANT TECHNICIANS LABORATORY
 101 Satellite Ct.
 LEESBURG, FL 34748
 (904) 787-2944
 Fax 1-904-787-3198

CHAIN OF CUSTODY RECORD

LAB ID # *August*

Client Name <i>Pine Harbour</i>				Project/Job#/SDG#		P.O. #								
Client Contact				Project Name										
Address				Project Location										
City		State		Zip										
Phone			Fax											
Sampled By <i>Steve Oles</i>				<i>C8632</i>										
Sample ID	Sample Description	Matrix	Sampling		No. of Contain.	Analysis Required								Lab ID #
			Date	Time		PRI	INORGANIC	SECONDARIES	GROSS ALPHA & NO2	NO3	VOC	SOC	FIELD	
<i>PH2015</i>	<i>P.O.E. Pressure Tank</i>	<i>DW</i>	<i>8/21/15</i>	<i>0745</i>	<i>23</i>	<i>X</i>	<i>X</i>	<i>X</i>	<i>X</i>	<i>X</i>	<i>X</i>			<i>1508-1558</i>

* GW = Groundwater, SW = Surface Water, DW = Drinking Water, WW = Wastewater, SO = Solid/Soil, SL = Sludge, HW = Hazardous Waste, A = Air

(1) Relinquished By (signature) <i>Steve Oles</i>	Date/Time <i>8-24/15</i>	(2) Relinquished By (signature)	Date/Time
Name (Print)	Company	Name (Print)	Company
(1) Received By (signature)	Date/Time	(2) Received By (signature)	Date/Time
Name (Print)	Company	Name (Print)	Company

IMPORTANT: PLEASE FILL OUT THIS AREA!

Turn-around time required OR Results Due by (date/time)

Standard Verbal _____

Rush _____ Fax _____

Other _____ Hard Copy _____

LAB USE ONLY	Received for laboratory by (Signature) <i>[Signature]</i>	Date/Time <i>8/24/15 9:15</i>	Containers/Seals Intact Upon <input type="checkbox"/> Yes <input type="checkbox"/> No
	Laboratory Remarks <i>[Signature]</i>	Shipped via	

Special Instructions:
 Analysis not performed by Plant Technicians, Inc. will be sent to our Contract Lab. (In House) NO2/NO3, PH, COLOR, ODOR, TDS, SULFATE, CHLORIDE

PAGE *10 of 11*

SOUTHERN ANALYTICAL LABORATORIES, INC.

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



CHAIN OF CUSTODY

Client: Plant Technicians Inc.
 Sample: Generic Full Drinking Water with R

Project Number: 1508-1558
 Project Manager: Maddy Lipsky

SAL Workorder Number: 1508679
 SAL Project Manager: Kathryn Nordmark

Sample Identification	Matrix	Type	Sampled Date/Time	Container	Qty	Analyses
Sample Name Pine Harbour	Water	Grab	8/24/15 9:45	2 1/2 Gal P, HNO3 1 125ml P, H2SO4 1 250mL P, Ascorbic Acid 1 250mL P, HNO3 1 500ml P, Cool 3 504-40ml V, Na2S2O3 4 508-525-1LaG, Na2SO3 3 515-40ml aV, Na2S2O3 2 524-40ml V, Na2S2O3 1 531-40ml V, Na2S2O3/MCAA 1 547-40ml V, Na2S2O3 1 548-40ml aV, NH4Cl 1 549-1LaP, Na2S2O3	22	524.2-prim, Gross Alpha 7110B, INORG-PR INORG-SEC, Radium 228, SOC-DW

DO NOT DO ANALYSIS FOR NO2, NO3, PH
 TDS, CHLORIDE, SULFATE, COLOR, ODOR

PLANT TECH DOES IN HOUSE

Short Hold Time MBAS

JM 06/19/15 1200
 Relinquished By Date/Time
 JLF 6/23/15 1400
 Received By Date/Time

[Signature] 8/24/15
 Relinquished By Date/Time
 [Signature] W/S
 Received By Date/Time
 11/06/11

[Signature] 1130 8-25-15
 Relinquished By Date/Time
 [Signature]
 Received By Date/Time

EXHIBIT F
CORRESPONDENCE



St. Johns River Water Management District

Ann B. Shortelle, Ph.D., Executive Director

4049 Reid Street • P.O. Box 1429 • Palatka, FL 32178-1429 • (386) 329-4500
On the Internet at www.sjrwmd.com.

May 21, 2018

Pine Harbour Waterworks, Inc.
Gary Deremer
4939 Cross Bayou Blvd
New Prt Rchy, FL 34652-3434

Re: Consumptive Use Permit Number: 2901

Dear Sir or Madam:

Our records indicate that the above-referenced consumptive use permit, issued on July 14, 2016 for Public Supply, is due to expire on December 30, 2018. To continue using water as allowed by your current permit, you must submit an application for renewal by 5:00 p.m. on the last business day before December 30, 2018. If the St. Johns River Water Management District does not receive your renewal application on the last business day before December 30, 2018, then your permit will expire and you will no longer be authorized to use water as allowed by your current permit. You will be subject to legal enforcement action if you use water without a valid permit. However, if you apply for renewal in a timely manner, then your existing permit will not expire (i.e., will remain valid) until the District's final decision on your renewal application.

For your convenience, we strongly recommend that you submit your renewal application electronically. Simply go to the District's Web site at sjrwmd.com, select "E-permitting" on the quick clicks tab, open an account by providing requested information and, there, complete your renewal application. All of your existing permit information will automatically be copied into your renewal application. You may change or update any of this data. You can also save any partially completed application and work on it later. It can then be submitted when the application is completed.

If you cannot file electronically, you may obtain a copy of the application by going to the District's Web site at sjrwmd.com and clicking on "E-permitting" on the quick click tab. This will take you to the E-Permitting site, where you select Handbooks, Forms and Fee list. You will choose the type of form you need to complete by clicking on 40C-2-1082-1, 40C-22-0590-1 or 40C-22-590-2. In order to print from this site, you must have Adobe Acrobat, which can be downloaded from the District's site for free. Once you have printed the application, please complete it and return it to the District at the addresses referenced on the cover page of the application, along with the appropriate fee. If you would like assistance in completing the application forms, please contact a consumptive use-permitting hydrologist in any of the four offices listed on the front of the application.

If there is no longer a water use on site that requires a permit and you wish to request that your permit file be closed, you should notify District staff to arrange a site inspection in which they will verify that a permit is no longer required. Please also note that you must immediately notify the District, in writing, if you no longer own or have legal control of the well or facility from which the

GOVERNING BOARD

John A. Miklos, CHAIRMAN
ORLANDO
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VERO BEACH

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ST AUGUSTINE

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Chuck Drake, SECRETARY
ORLANDO
Janet Price
FERNANDINA BEACH

Ron Howse, TREASURER
OCOLA
Allan Roberts
ST AUGUSTINE

permitted consumptive use is made, or within 30 days of any intended transfer of ownership or control of the real property at which the permitted consumptive use is located.

Please call the Office of Business and Administrative Services at (386)329-4570, if you have any problems or questions with regard to submitting your Consumptive Use permit. To obtain an appointment for assistance in completing the application forms, please contact a permitting hydrologist directly.

Sincerely,



Margaret Daniels, Office Director
Office of Business and Administrative Services
St. Johns River Water Management District
4049 Reid Street
Palatka, FL 32177-2529
(386) 329-4570

Enclosure(s)

cc: District File

EXHIBIT G

TARIFF

PINE HARBOUR WATERWORKS, INC.
WATER TARIFF

FIRST REVISED SHEET NO. 3.1
CANCELS ORIGINAL SHEET NO. 3.1

DESCRIPTION OF TERRITORY SERVED

A Utility Service Territory located within Section 6, Township 19 South, Range 26 East, Lake County, Florida. From the Northeast corner of Section 6, run North 89° 44' 52" West 2,720 feet to the Point of Beginning. From said Point of Beginning run North 89° 7' 24" West 532.86 feet; thence North 0° 23' 48" West 347.51 feet; thence South 55° 14' 42" West 323.52 feet; thence South 0° 57' 42" West 1,129.22 feet; thence South 39° 50' 56" East 32.61 feet; thence South 89° 19' 46" East 63.72 feet; thence North 0° 23' 26" East 139.05 feet; thence South 89° 31' 46" East 1,050 feet; thence South 0° 23' 26" West 137.58 feet; thence South 89° 36' 34" East 425 feet; thence North 1° 9' 3" East 347 feet; thence North 27° 19' 14" West 541.61 feet; thence North 62° 15' 52" West 297.75 feet; thence North 5° 36' 58" East 210.10 feet to the Point of Beginning.

WS-15-0098

GARY DEREMER
ISSUING OFFICER

PRESIDENT
TITLE

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Pine Harbour Waterworks, Inc., Application)
For Quick Take Extension of Service Territory and)
Amendment of Certificate in Lake County, Florida)

Docket No.
Filed: June 27, 2018

AFFIDAVIT

Exhibit H to Application

STATE OF FLORIDA:
COUNTY OF PASCO:

BEFORE ME, the undersigned authority, personally appeared Troy Rendell, who after being duly sworn, deposes and says:

1. That I, Troy Rendell, am the Authorized Representative of Pine Harbour Waterworks, Inc..
2. That I hereby affirm that Pine Harbour, Inc. began operations in May 2016.
3. That I hereby affirm that as such Pine Harbour Waterworks has tariffs and Annual Reports filed with the Public Service Commission.
4. Further, Affiant sayeth not.



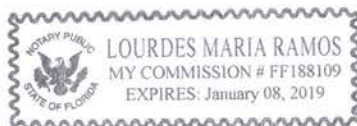
TROY RENDELL

STATE OF FLORIDA:
COUNTY OF PASCO:

Subscribed and sworn to before me this 27th day of June, 2018 by Troy Rendell, who is personally known to me.



NOTARY PUBLIC
My Commission Expires: 1/8/19



NOTICE OF APPLICATION FOR AMENDMENT TO CERTIFICATE OF AUTHORIZATION FOR QUICK TAKE EXTENSION OF WATER SERVICE AREA

DOCKET NO. XXXXX-WU

APPLICATION FOR QUICK TAKE EXTENSION OF TERRITORY AND AMENDMENT TO CERTIFICATE NO. 450-W IN LAKE COUNTY BY PINE HARBOUR WATERWORKS, INC.

DATE OF CUSTOMER NOTICE – June XX, 2018

Notice is hereby given that Pine Harbour Waterworks, Inc. (Pine Harbour) has filed an Application for Quick Take Extension of Service Territory and Amendment of Certificate in Lake County Florida pursuant to Section 367.045, Florida Statutes, and Rule 24-30.036, Florida Administrative Code.

This extension is necessary to correct a previously approved erroneous service territory description to include existing customers already being provided water service. No new customers are being added or requested due to this amendment. Pine Harbour is not requesting a change to its rates, classifications, charges, or rules and regulations; therefore your current rates will not be affected by this quick take extension. However, Pine Harbour has an existing staff assisted rate case (SARC) being processed in Docket No. 20180022-WU. The Pine Harbour water system provides service to the Pine Harbour and surrounding community in Lake County, Florida. The corrected service territory to include all existing water customers currently being served is more particularly described as follows:

WATER LEGAL DESCRIPTION

A Utility Service Territory located within Section 6, Township 19 South, Range 26 East, Lake County, Florida. From the Northeast corner of Section 6, run North 89° 44' 52" West 2,720 feet to the Point of Beginning. From said Point of Beginning run North 89° 7' 24" West 532.86 feet; thence North 0° 23' 48" West 347.51 feet; thence South 55° 14' 42" West 323.52 feet; thence South 0° 57' 42" West 1,129.22 feet; thence South 39° 50' 56" East 32.61 feet; thence South 89° 19' 46" East 63.72 feet; thence North 0° 23' 26" East 139.05 feet; thence South 89° 31' 46" East 1,050 feet; thence South 0° 23' 26" West 137.58 feet; thence South 89° 36' 34" East 425 feet; thence North 1° 9' 3" East 347 feet; thence North 27° 19' 14" West 541.61 feet; thence North 62° 15' 52" West 297.75 feet; thence North 5° 36' 58" East 210.10 feet to the Point of Beginning.

Common Street Names Affected by Quick Take Amendment: Blue Heron Way, County Road 44, Harbor Shores

For more information concerning this notice, please contact the Utility at the address below.

Pine Harbour Waterworks, Inc.
4939 Cross Bayou Blvd.
New Port Richey, FL 34652
Office: (727) 848-8292
Fax: (727) 848-7701
E-mail: trendell@uswatercorp.net

Any objection to the said application must be made in writing and filed with the Office of Commission Clerk, Florida Public Service Commission, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, no later than thirty (30) days after the last date that the notice was mailed or published, whichever is later.