State of Florida



Public Service Commission

CAPITAL CIRCLE OFFICE CENTER • 2540 SHUMARD OAK BOULEVARD TALLAHASSEE, FLORIDA 32399-0850

-M-E-M-O-R-A-N-D-U-M-

DATE:

February 19, 2020

TO:

Adam J. Teitzman, Commission Clerk, Office of Commission Clerk

FROM:

Emily Knoblauch, Engineering Specialist II, Division of Engineering

RE:

Docket No. 20190071-WS - Application for staff-assisted rate case in Polk County

by Deer Creek RV Golf & Country Club, Inc.

Please file the attached email communications between staff and Jeff Small, in the above mentioned docket file.

Thank you.

EK/jp

Attachment

Emily Knoblauch

| From: Sent: To: Cc: Subject: Attachments: | Jeff Small <jeffsmall@ocboa.net> Wednesday, February 19, 2020 9:00 AM Emily Knoblauch Jennifer Hernandez; John Riley (jrileydeercreek@gmail.com); Jeff Small Re: 20190071-WS - Deer Creek Response to Staff Email 02.18.20.pdf; Backflow Inspection.pdf</jeffsmall@ocboa.net> |
|--|---|
| Good morning Emily, Please find attached Deer C Should you have any other Thanks | reeks response to the three (3) questions that you requested above. questions or need additional information, please let me know. |
| On Tue, Feb 18, 2020 at 10:42 | 2 AM Emily Knoblauch < <u>eknoblau@psc.state.fl.us</u> > wrote: |
| Good morning, Jeff, | |
| Melinda and I had a few addi | tional questions regarding Deer Creek. |
| conducted another inspection | led its most recent sanitary survey in response to staff's first data request, the DEP on May 15, 2019 and found one deficiency with regards to the testing of the n devices. Attached is this sanitary survey for your reference. Do you know if this d by the Utility? If so, when? |
| 2. In response to staff's first last five years. It was indicated closed? If so, when and what | st data request, question 16, Deer Creek provided all received complaints over the ed that a complaint by Mr. James Allen was still open. Has this complaint been action was taken? |
| its content through an unkno | cond data request, question 9, Deer Creek responded that "DCU lift station pumps wn size force main to a connection believed to be located on the north side of the lvd and US Highway 27." Who owns and maintains this force main? |
| If you have any questions, pl | ease feel free to reach out to Melinda or myself. |
| Thank you, | |

Emily Knoblauch

Engineering Specialist

Division of Engineering

Florida Public Service Commission

Phone: (850) 413-6632

eknoblau@psc.state.fl.us

Jeffery Small OCBOA Consulting, LLC 407-377-5400

Associate Member of the Florida Rural Water Association

DEER CREEK'S RESPONSE TO STAFF EMAIL DATED FEBRUARY 18, 2020

Good morning, Jeff,

Melinda and I had a few additional questions regarding Deer Creek.

1. Since Deer Creek provided its most recent sanitary survey in response to staff's first data request, the DEP conducted another inspection on May 15, 2019 and found one deficiency with regards to the testing of the system's backflow prevention devices. Attached is this sanitary survey for your reference. Do you know if this deficiency has been corrected by the Utility? If so, when?

Response:

The deficiency was corrected on 05/31/2019. Attached is a file that contains copies of test results for thirteen (13) backflow devises (File - Backflow Inspection.pdf). The test results were provided to the Polk County Health Department (PCHD) by Certified Backflow on June 3, 2019. Attached is an email from Matthew Nickerson, Environmental Specialist II, to Jennifer Hernandez, Utility Supervisor, stating that DCU is in compliance with backflow testing through June 2020. (Attachment A)

2. In response to staff's first data request, question 16, Deer Creek provided all received complaints over the last five years. It was indicated that a complaint by Mr. James Allen was still open. Has this complaint been closed? If so, when and what action was taken?

Response:

Mr. Allen's complaint was received on 2/4/2019. On 3/12/2019, the meter was pulled and replaced by a meter from inventory so that his meter could be sent back to the vendor, Master Meter, Inc., for testing. On April 18, 2019, Master Meter, Inc. notified DCU that the meter would be replaced and a shipment receipt was created. Mr. Allen's complaint was closed when DCU meter supplier issued a replacement meter for the meter that was sent out for testing. The meter from DCU inventory has remained in service at Mr. Allen's residence. Since that time Mr. Allen has paid his bill in a timely manner and there has been no additional contact by him concerning this issue. Attached are pictures of the original and replacement meters, the Master Meter, Inc. return authorization, and, the packing list and slip for the replacement meter received. (Attachment B)

3. In response to staff's second data request, question 9, Deer Creek responded that "DCU lift station pumps its content through an unknown size force main to a connection believed to be located on the north side of the intersection of Deer Creek Blvd and US Highway 27." Who owns and maintains this force main?

Response:

Subject to verification, the unknown size force main that delivers DCU wastewater from the Lift Station to the interconnection with Polk County Utilities in the vicinity of US Highway 27 is believed to be owned and maintained by DCU. To date, there have been no known problems with this wastewater transmission/delivery line.

ATTACHMENT A



FW: Deer Creek Backflow

3 messages

Jennifer Hernandez <deercreekutilities@artemislifestyles.com> To: Jeff Small <jeffsmall@ocboa.net> Wed, Feb 19, 2020 at 7:55 AM

Good Morning Jeff,

Attached is the letter from Polk County advising that we are in compliance with the back flow test and that they were received before the due date.

Thank you

Jennifer Hernandez

Utility Supervisor, Deer Creek



Direct: 863-424-2839, ext. 103

deercreekutilities@artemislifestyles.com | www.artemislifestyles.com

42749 Highway 27 | Davenport, FL 33837



From: Nickerson, Matthew A < Matthew. Nickerson@flhealth.gov>

Sent: Tuesday, February 18, 2020 4:50 PM

To: Jennifer Hernandez <deercreekutilities@artemislifestyles.com>

Subject: FW: Deer Creek Backflow

Here is what I got, you are all set with the backflow testing until June of 2020.





Matthew A. Nickerson

Environmental Manager

Environmental Health Division

Florida Department of Health Polk County 2090 E. Clower Street, Bartow, FL 33830 (863) 578-2036 Office

(863) 226-8463 Cell

www.mypolkhealth.org

From: greg_cardwell <certbackflow@yahoo.com>

Sent: Monday, June 3, 2019 3:08 PM

To: Nickerson, Matthew A < Matthew. Nickerson@flhealth.gov>

Subject: Deer Creek Backflow

sent to DEP poHD

Hello Matthew,

Please find Deer Creek in one file and his credentials in the other. If you require anything else please let me know.

Thank you, have a great day!

Thank you,

We appreciate you.

Cathy Cardwell

Certified Backflow Inc. PO Box 121458

Clermont, FL 34712

Office: 321-436-8306

Fax: 352-242-9422

Email: certbackflow@yahoo.com

Web Page: http://www.certbackflow.com/

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2 attachments

DeerCreek20190603_14483662.pdf

GregCertification20190603_14591399.pdf

ATTACHMENT B

Property address: 511 Par Pines Blvd.

Return

To: Master Meter, Inc. 101 Regency Parkway Mansfield, Texas 76063 **RETURN AUTHORIZATION**

Return Authorization Number: RMA127506
Return Authorization Date: 3/12/2019

Expiration Date: 4/12/2019

Page: 1

Customer ID

0022500

Sold

To: Empire Pipe and Supply

Kelly Carr P.O. Box 101149 Birmingham, AL 35210 Ship

To: Deer Creek RV, Golf & Country Club

407-295-2400 42749 Highway 27 Davenport, FL 33837

Contact:

Kelly Carr

407-295-2400

kcarr@empirepipe.com

End User:

Deer Creek RV, Golf & Country UC#

Created by:

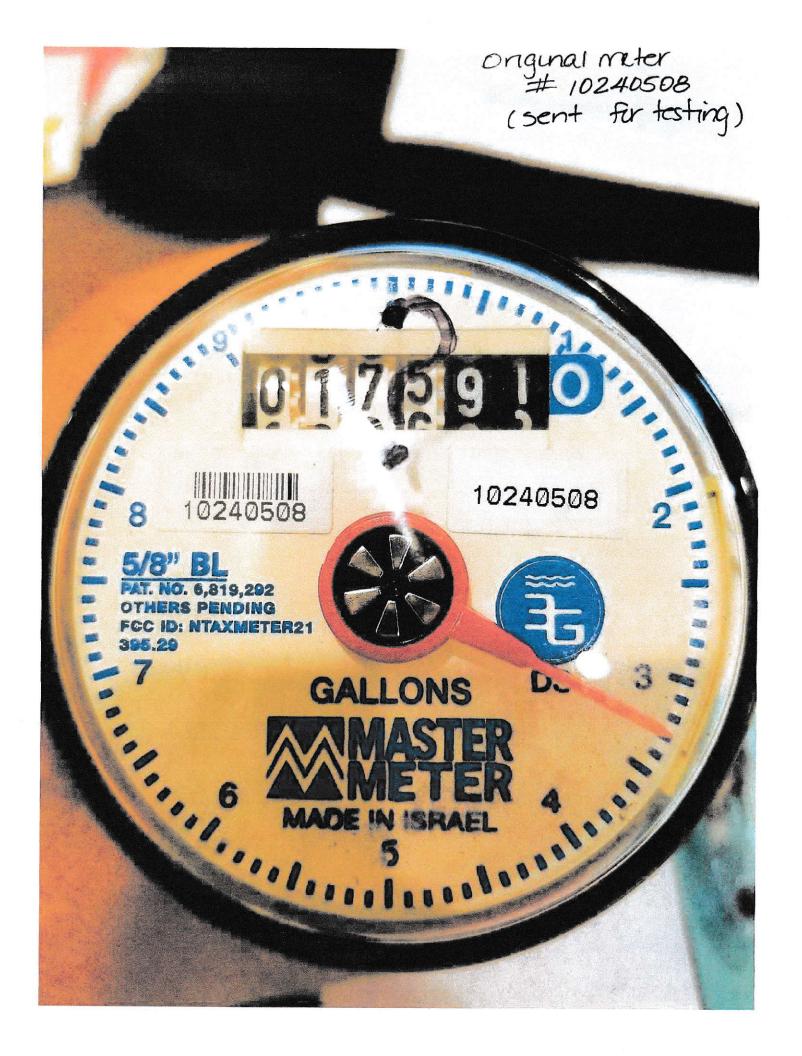
MBRISENO

SalesPerson

Brandon Crook

| Item No. | Description | Unit | Quantity | Return Reason | Action Required |
|------------|--|------|----------|------------------|--------------------|
| 199-050-95 | RG BL 5/8" USG 3GDS ENH SG RG BL 5/8" USG 3GDS ENH SG Not reading. | EACH | 1 | READ | |
| | UC# 39 | | | | |
| | Order guide on file and attached. | | | | |
| | Deer Creek RV, Golf & Country Club | | | | |

WARRANTY STATUS PENDING VERIFICATION
EACH BOX MUST BE CLEARLY MARKED WITH RMA NUMBER
INCLUDE A COPY OF THE RMA INSIDE EACH BOX
PLEASE DEACTIVATE ALL 3G RADIOS PRIOR TO SHIPPING



Deer Creek Utilities

From:

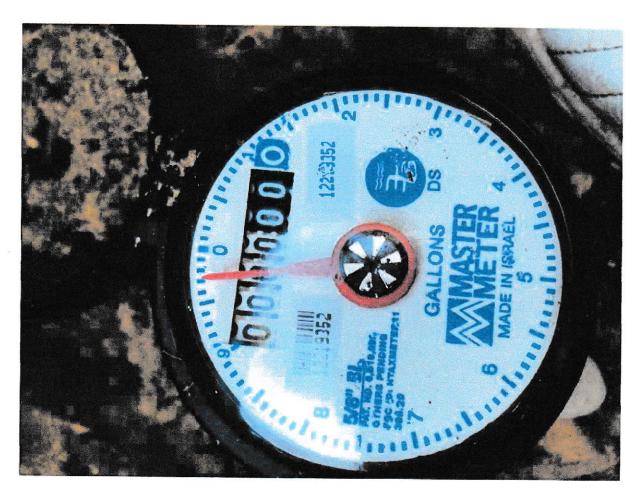
Doug Keesling <dg.keesling@gmail.com>

Sent:

Thursday, March 14, 2019 9:09 AM

To:

Deer Creek Utilities



Sent from my iPhone

Replacement meter head. new mount 12219352.

Packing List

Page 1 of 1

| SHIP FROM & CONSIGNOR | Commercial Invoice | Date: 4/18/2019 | |
|---|--------------------|---|--|
| Master Meter, Inc. 101 Regency Parkway | 271199 | BOL : 271199 | |
| Mansfield, TX 76063 | Purchase Order | Pro Bill: 786729139885 | |
| US | RMA127506 | Carrier: FedEx | |
| 407-295-2400 | | Freight Terms: Prepaid | |
| SHIP TO & CONSIGNEE | | ULTIMATE CONSIGNEE | |
| Deer Creek RV, Golf & Country Club 42749 Highway 27 Davenport, FL 33837 US 407-295-2400 | | Deer Creek RV, Golf & Country Club 42749 Highway 27 Davenport, FL 33837 US 407-295-2400 | |

| | | HANDLING | | | | | |
|------------|--------|----------|------|-------------|----------------------|-----------|--|
| Container# | Line | Quantity | Type | Product WT. | Container WGT. | Gross WT. | Description |
| 271199-1 | 1 | 1 EACH | | - LB | | 1.2 | 199-050-95 - RG BL 5/8" USG 3GDS ENH SG |
| | 2 | 1 EACH | | - LB | | | 266-027-09 - STOPPER PIN AL & ECO - NEW |
| Total F | Pieces | 2 | | Tota | l Il Gross Weight | 1.2 | LB |

| NMFC Base Rate | NMFC Sub Code | Class | Marks-Country of Origin, Commodity, UPC |
|---------------------------------------|---------------|-------|---|
| 136980-Watermeters / Watermeter parts | 01 | 65 | IL - |

This package contains lithium metal batteries. Handle with care. A flammability hazard exists if the package is damaged. Special procedures must be followed in case of damage, to include inspection and repacking if necessary. Call 1-800-424-9300 ref. CCN792990

Certifications

Authorized Signature

MASTER® METER

Master Meter, Inc. 101 Regency Parkway Mansfield, Texas 76063

Phone No.: 817-842-8000

Packing Slip

| Page | Number |
|---------------|---------------|
| 1 of 1 | 225586 |
| Shipment Date | Tracking No. |
| 4/18/2019 | 786729139885 |
| Customer ID | P.O. Number |
| 0022500 | RMA127506 |
| P.O. Date | Our Order No. |
| 4/17/2019 | 271199 |
| Sales Person | |
| Brandon Crook | |

Bill To:

Empire Pipe and Supply P.O. Box 101149 Birmingham, AL 35210

Ship To:

Deer Creek RV, Golf & Country Club 42749 Highway 27 Davenport, FL 33837 USA

| | | Ship Via FOB MANSFIELD | | ipping Agent FEDEX | Tracking No. 786729139885 | |
|------------|---|--|------|-----------------------|----------------------------------|--------------|
| Item No. | | Description | Unit | Shipped | Ordered | Back Ordered |
| 199-050-95 | RG BL 5/8" | ****STOCK************************************ | EACH | 1 | 1 | |
| 266-027-09 | STOPPER Deer Creek 39 RMA12750 | PIN AL & ECO - NEW RV, Golf & Country Club UC | EACH | 1 | 1 | |



Certified Backflow, Inc. PO Box 121458 Clermont, FL 34712-1458

Business: 321-436-8306 Fax: 352-242-9422

Name: Phone: Address: 47749 Location of Assembly: D.C. [] Type of Assembly: R.P.Z. [7] P.V.B [] Size: Model: 975 12 Serial Number Manufacture: Check Valve #1 Check Valve #2 Pressure Differential Pressure Vacuum **Pressure Relief** Breaker Leaked Leaked P.S.I. Air Inlet Closed Tight Closed Tight Opened at Opened 11 **Differential Across Differential Across** Zone Zone Not Opened [] Not Opened Cleaned Only Cleaned Only Cleaned Only T Check Valve Held At Complete Rebuild Complete Rebuild Complete Rebuild P.S.I. Replaced: Replaced: Replaced: Disk FHA Disk **Disk Cleaned Only** M Replaced: Spring Spring Spring Seat Seat Seat **Inlet Disc** Stem Guide Stem Guide Stem Guide C.V. O-Ring O-Ring **O-Ring** Assembly Other: Other: Other: C.V. Disk **O-Rings** Spring Guide Other: Final Differential Final Differential Final Differential Reading Across **Reading Across** Reading Across Air Inlet **First Check Second Check** Second Check **Check Held At** P.S.I. Passed [] Failed [] Notes:

| I certify that this data is accurate and reflects the p | roper operation and maintenance of this assembly. |
|---|---|
| Tester: | Certification Number: 4/0-18-5263 |
| C / | |

Tester:



Certified Backflow, Inc. PO Box 121458 Clermont, FL 34712-1458 Business: 321-436-8306

Fax: 352-242-9422

| Name: OSPre | 1 Pointe (C | lub llouse Phone: | |
|---|---|--|---|
| Address: 5+ 6e | aryl DR durent | PONT FL 338 | 37 |
| | OSPrey Pt | metr # 9984803 | Date: 5-3/-/9 |
| Type of Assembly: R. | P.Z. [/] D.C. [] P | 2.V.B [] Size: | 1 1/ |
| Manufacture: 1011K | Model: <u>475</u> | Serial Number_ | 4647557 |
| Check Valve #1 | Check Valve #2 | Pressure Differential Pressure Relief | Pressure Vacuum Breaker |
| Leaked [] Closed Tight Differential Across Zone | Leaked [] Closed Tight Differential Across | P.S.I. Opened at | Air Inlet Opened [] |
| Cleaned Only Complete Rebuild Replaced: Disk Spring Seat Stem Guide O-Ring Other: | Cleaned Only [] Complete Rebuild [] Replaced: Disk [] Spring [] Seat [] Stem Guide [] O-Ring [] Other: | | Not Opened [] Check Valve Held At P.S.I. Cleaned Only [] Replaced: Inlet Disc [] C.V. [] Assembly [] C.V. Disk [] O-Rings [] Spring [] Guide [] Other: |
| Final Differential Reading Across First Check | Final Differential Reading Across Second Check | Final Differential Reading Across Second Check | Air Inlet Check Held At |
| 1 5 14 12 | | | P.S.I. |
| Passed [] Failed [| Notes: | | |
| A | | | |
| | | | |

I certify that this data is accurate and reflects the proper operation and maintenance of this assembly.

Certification Number: 40-18-5263



Certified Backflow, Inc. PO Box 121458 Clermont, FL 34712-1458 Business: 321-436-8306

Fax: 352-242-9422

| Name: OS Prcy | POINT (Clab | Mone: | |
|---|---|--|---|
| Address: | George DR | descripant for | 33537 |
| Location of Assembly: | Ook Buckflow | (moier 31859815 | Date: 5-3/-19 |
| Type of Assembly: R. | P.Z. [x] D.C. [] P | 2.V.B [] Size: | /. / |
| Manufacture:/// | Model: 975 | YLA_Serial Number_ | 4647854 |
| Check Valve #1 | Check Valve #2 | Pressure Differential Pressure Relief | Pressure Vacuum Breaker |
| Leaked [] Closed Tight Differential Across Zone | Leaked [] Closed Tight Differential Across Zone | P.S.I. Opened at Not Opened [] | Air Inlet Opened [] Not Opened |
| Cleaned Only Complete Rebuild Replaced: Disk Spring Seat Stem Guide O-Ring Other: Final Differential | Cleaned Only Complete Rebuild Replaced: Disk Spring Seat Stem Guide O-Ring Other: Final Differential | | Check Valve Held At P.S.I. Cleaned Only [] Replaced: Inlet Disc [] C.V. [] Assembly [] C.V. Disk [] O-Rings [] Spring [] Guide [] Other: |
| Reading Across First Check | Reading Across Second Check | Reading Across Second Check | Air Inlet |
| | | | Check Held At P.S.I. |
| Passed [] Failed [] | Notes: | | |
| I certify that this data is a | ccurate and reflects the pro | per operation and mainten | ance of this assembly |

____ Certification Number:__



Certified Backflow, Inc. PO Box 121458 Clermont, FL 34712-1458

Business: 321-436-8306 Fax: 352-242-9422

| Name: | Eagle L | den Club | Phone: | |
|---|------------------------|--|---|---|
| Address: | Ava | old Palmer DR | DAVIN POST FL 3 | 3537 |
| Location of A | ssembly: <u>F</u> | agle View Me | ofer # 998 4954 | Date: 5 - 31 - 19 |
| Type of Asse | mbly: R. | P.Z.,[4] D.C. [] | P.V.B [] Size: | 14 |
| | | | 5/12 Serial Number | 4642853 |
| Check Valv | e #1 | Check Valve #2 | Pressure Differential Pressure Relief | Pressure Vacuum Breaker |
| Leaked Closed Tigh Differential Zone | | Leaked Closed Tight Differential Across Zone | P.S.I. Opened at Not Opened | Air Inlet Opened [] Not Opened [] |
| Cleaned On Complete R Replaced: Disk Spring Seat Stem Guide O-Ring Other: | ebuild [] [] [] [] | Cleaned Only [] | Cleaned Only [] Complete Rebuild [] Replaced: | Check Valve Held At P.S.I. Cleaned Only [] Replaced: Inlet Disc [] C.V. [] Assembly [] C.V. Disk [] O-Rings [] Spring [] Guide [] Other: |
| Final Difference Reading Activity Check | | Final Differential Reading Across Second Check | Final Differential Reading Across Second Check | Air Inlet |
| | | | | P.S.J. |
| Passed X] | Failed [] | Notes: | | |
| v ; | | | | |
| | | | | |

I certify that this data is accurate and reflects the proper operation and maintenance of this assembly.

Certification Number: 40-18-5263

Tester:



Certified Backflow, Inc. PO Box 121458 Clermont, FL 34712-1458

Business: 321-436-8306 Fax: 352-242-9422

| Name: Engle V | New (Clark | house Phone: | |
|---|---|---|--|
| Address: | 1 Palmer DR | Daven Port FL 335 | 37 |
| Location of Assembly: <u>F</u> | agle View Meter | # 9985037 | Date: 5-3/-19 |
| | P.Z.[] D.C. [] P | | 10 |
| Manufacture: _/\u0'/\u0 | V1 | Serial Number | 1647868 |
| | | | |
| Check Valve #1 | Check Valve #2 | Pressure Differential Pressure Relief | Pressure Vacuum Breaker |
| Leaked [] Closed Tight Differential Across | Leaked [] Closed Tight Differential Across | P.S.I. Opened at | Air Inlet Opened [] |
| Zone | Zone | Not Opened [] | Not Opened [] |
| Cleaned Only Complete Rebuild Replaced: Disk Spring Seat Stem Guide O-Ring Other: | Cleaned Only [] Complete Rebuild [] Replaced: Disk [] Spring [] Seat [] Stem Guide [] O-Ring [] Other: | Cleaned Only [] Complete Rebuild [] Replaced: Disk [] Spring [] Seat [] Stem Guide [] O-Ring [] Other: | Check Valve Held At P.S.I. Cleaned Only Replaced: Inlet Disc C.V. [] Assembly C.V. Disk O-Rings Spring Guide Other: |
| Final Differential Reading Across First Check | Final Differential Reading Across Second Check | Final Differential Reading Across Second Check | Air Inlet Check Held At |
| | | | P.S.I. |
| Passed [] Failed [] | Notes: | | |
| / | | | |
| | | | |

I certify that this data is accurate and reflects the proper operation and maintenance of this assembly.

Certification Number: 410-18-5263

Tester:



Certified Backflow, Inc.
PO Box 121458

Clermont, FL 34712-1458 Business: 321-436-8306

Fax: 352-242-9422

| Name: <u>Lagle Via</u> | ew (Chip Ha | Phone: | |
|---|---|---|---|
| Address: | rwold Palmer [| DR DIMENPORT + | L 33837 |
| Location of Assembly: | TagdE VICO 1 | nexer # 998508 | Date: 5 - 3/- 19 |
| Type of Assembly: R | .P.Z. [/] D.C. [] P | P.V.B [] Size: | 111 |
| Manufacture: | Model: 975 | Y 2 Serial Number_ | 4647856 |
| Check Valve #1 | Check Valve #2 | Pressure Differential Pressure Relief | Pressure Vacuum Breaker |
| Leaked Closed Tight Differential Across | Leaked [] Closed Tight [] Differential Across | P.S.I. Opened at | Air Inlet Opened [] |
| Zone | Zone | Not Opened [] | Not Opened [] |
| Cleaned Only Complete Rebuild Replaced: Disk Spring Seat Stem Guide O-Ring Other: | | Cleaned Only Complete Rebuild Replaced: Disk Spring Seat Stem Guide O-Ring Other: | Check Valve Held At P.S.I. Cleaned Only Replaced: Inlet Disc C.V. [] Assembly [] C.V. Disk O-Rings [] Spring [] Guide Other: |
| Final Differential Reading Across First Check | | Final Differential Reading Across Second Check | Air Inlet |
| | | | Check Held At P.S.I. |
| Passed [] Failed [] | Notes: | | |
| 9 | | | |
| certify that this data is a | ccurate and reflects the pro | per operation and maintem | nce of this assembly. |

Certification Number:_

Tester:



Certified Backflow, Inc. PO Box 121458 Clermont, FL 34712-1458 Business: 321-436-8306

Fax: 352-242-9422

| Name: Partriage | Pints | Phone: | |
|---|---|---------------------------------------|--|
| Address: | 6×4555T | In rew port fl | 33837 |
| Location of Assembly: | rostrublouse m | cier # 9984469 | Date: 5-31-19 |
| Type of Assembly: R. | P.Z. [] D.C. [] P | .V.B [] Size: | 11 |
| Manufacture: | Model: 375 | XSerial Number_ | B201198 |
| Check Valve #1 | Check Valve #2 | Pressure Differential Pressure Relief | Pressure Vacuum Breaker |
| | Leaked [] Closed Tight [] Differential Across Zone | P.S.I. Opened at Not Opened | Air Inlet Opened [] |
| Cleaned Only [] Complete Rebuild [] Replaced: | Cleaned Only [] Complete Rebuild [] Replaced: Disk [] Spring [] Seat [] | | Check Valve Held At P.S.I. Cleaned Only Replaced: Inlet Disc C.V. Assembly C.V. Disk O-Rings Spring Guide Other: Air Inlet |
| | | 6 | Check Held At P.S.I. |
| Passed [] Failed [] | Notes: | | |
| | | | |
| | | | |

I certify that this data is accurate and reflects the proper operation and maintenance of this assembly.

Certification Number: 4/0-18-5263

Tester:



Certified Backflow, Inc. PO Box 121458 Clermont, FL 34712-1458 Business: 321-436-8306

Fax: 352-242-9422

| Name: Durt Ridge | Pines | Phone: | |
|---|--|---|---|
| Address: 50w | Grass (8500) | Durin POT FL | 33837 |
| Location of Assembly: | 1001 decy (m | neter) 9984319 | Date: 5-3/-/6 |
| Type of Assembly: R. | P.Z. [/] D.C. [] P | P.V.B [] Size: | 111 |
| Manufacture: | Model: 975 | YL2 Serial Number_ | 4647878 |
| Check Valve #1 | Check Valve #2 | Pressure Differential Pressure Relief | Pressure Vacuum Breaker |
| 1 | Leaked [] Closed Tight Differential Across Zone | P.S.I. Opened at | Air Inlet Opened [] |
| Cleaned Only [] Complete Rebuild [] Replaced: | Cleaned Only [] Complete Rebuild [] Replaced: Disk [] Spring [] Seat [] Stem Guide [] O-Ring [] Other: | Not Opened [] Cleaned Only [] Complete Rebuild [] Replaced: Disk [] Spring [] Seat [] Stem Guide [] O-Ring [] Other: Final Differential Reading Across | Not Opened [] Check Valve Held At P.S.I. Cleaned Only [] Replaced: Inlet Disc [] C.V. [] Assembly [] C.V. Disk [] O-Rings [] Spring [] Guide [] Other: |
| First Check | Second Check | Second Check | Check Held At |
| | | | P.S.I. |
| Passed [] Failed [] | Notes: | | |
| I certify that this data is a | ccurate and reflects the pro | per operation and maintena | ance of this assembly. |

Certification Number: 10-18-5263

Tester:



Certified Backflow, Inc. PO Box 121458 Clermont, FL 34712-1458 Business: 321-436-8306

Fax: 352-242-9422

| Name: Vartridge | Pines (Fut. | Phone: | |
|---|---|---|---|
| Address: <u>Neer</u> C | reek Blid (crosssi |) Augusta ST | Durenfort FL 338 |
| Location of Assembly: | eft front (A | neter) 1/326760 | Date: 5-3/-19 |
| Type of Assembly: R | .P.Z. [] D.C. [] P | P.V.B [] Size: | 111 |
| Manufacture: Wilk | 1-5 Model: 375 | Serial Number_ | B774470 |
| Check Valve #1 | Check Valve #2 | Pressure Differential Pressure Relief | Pressure Vacuum Breaker |
| Differential Across | Leaked [] Closed Tight Differential Across | P.S.I. Opened at | Air Inlet Opened [] |
| Cleaned Only [] Complete Rebuild [] Replaced: Disk [] Spring [] Seat [] Stem Guide [] O-Ring [] | Cleaned Only [] Complete Rebuild [] Replaced: Disk [] Spring [] Seat [] Stem Guide [] | Not Opened [] Cleaned Only [] Complete Rebuild [] Replaced: Disk [] Spring [] Seat [] Stem Guide [] O-Ring [] | Not Opened [] Check Valve Held At P.S.I. Cleaned Only [] Replaced: Inlet Disc [] C.V. [] Assembly [] |
| Other: | Other: | Other: | C.V. Disk [] O-Rings [] Spring [] Guide [] Other: |
| Final Differential Reading Across First Check | Final Differential Reading Across Second Check | Final Differential Reading Across Second Check | Air Inlet |
| | | | Check Held At P.S.I. |
| Passed [] Failed [| Notes: | | |
| | | | |
| I certify that this data is a | ccurate and reflects the pro | per operation and mainten | ance of this assembly. |

__ Certification Number: __



Certified Backflow, Inc.
PO Box 121458
Clermont, EL 34712-1458

Clermont, FL 34712-1458 Business: 321-436-8306

Fax: 352-242-9422

Certification Number: 40-18-5263

| Name: Dept (| YTEK CLUB | House Phone: | |
|--|---|---|---|
| Address: Dec | - Creek Blvc | Davesport + | PL 33837 |
| Location of Assembly: | lub House me | ter # 8427274 | Date: |
| Type of Assembly: R. | .P.Z. [/] D.C. [] P | P.V.B [] Size: | 1.511 |
| | | Serial Number_ | 29 |
| Check Valve #1 | Check Valve #2 | Pressure Differential Pressure Relief | Pressure Vacuum Breaker |
| Leaked [] Closed Tight [] Differential Across Zone | Leaked Closed Tight Differential Across Zone | P.S.I. Opened at Not Opened | Air Inlet Opened [] Not Opened [] |
| Cleaned Only [] | Cleaned Only [] Complete Rebuild [] Replaced: Disk [] Spring [] Seat [] Stem Guide [] | Cleaned Only [] Complete Rebuild [] Replaced: | Check Valve Held At P.S.I. Cleaned Only [] Replaced: Inle- Disc [] C.V. [] Assembly [] C.V. Disk [] O-Rings [] Spring [] Guide [] Other: |
| Final Differential Reading Across First Check | Final Differential Reading Across Second Check | Final Differential Reading Across Second Check | Air Inlet Check Held At |
| | | | P.S.I. |
| Passed [] Failed [| Notes: | | |
| - 1 | | | |
| I certify that this data is a | ccurate and reflects the pro | per operation and mainten | ance of this assembly. |

Tester:



Certified Backflow, Inc. PO Box 121458

Clermont, FL 34712-1458 Business: 321-436-8306

Fax: 352-242-9422

| Name: Partridge | PINPS (Intri | Phone: | |
|---|---|---|--|
| Address: Deer erred | BIRD (Cross ST) | Augusta ST Dur | WPONT FL 3383 |
| Location of Assembly: | FONT RIGHT 1 | meter) 11409981 | Date: 5-31-19 |
| Гуре of Assembly: R. | P.Z.[] D.C.[] P | P.V.B [] Size: | 111 |
| Manufacture:K | Model: 375 | Serial Number_ | B256904 |
| Check Valve #1 | Check Valve #2 | Pressure Differential Pressure Relief | Pressure Vacuum Breaker |
| Leaked [] Closed Tight Differential Across | Leaked [] Closed Tight Differential Across | P.S.I. Opened at | Air Inlet Opened [] |
| Zone | Zone | Not Opened [] | Not Opened [] |
| Cleaned Only Complete Rebuild [] Replaced: Disk [] Spring [] Seat [] Stem Guide [] O-Ring [] Other: | Cleaned Only [] Complete Rebuild [] Replaced: Disk [] Spring [] Seat [] Stem Guide [] O-Ring [] Other: | Cleaned Only [] Complete Rebuild [] Replaced: Disk [] Spring [] Seat [] Stem Guide [] O-Ring [] Other: | Check Valve Held At P.S.I. Cleaned Only Replaced: Inlet Disc C.V. [] Assembly C.V. Disk O-Rings Spring Guide Other: |
| Final Differential Reading Across First Check | Final Differential Reading Across Second Check | Final Differential Reading Across Second Check | Air Inlet Check Held At |
| -11-51 | | | P.S.I. |
| Passed [] Failed [] | Notes: | | |
| V. 11 | | | |
| I certify that this data is a | ccurate and reflects the pro | per operation and mainten | ance of this assembly. |

Certification Number: 6/0-18-5 263



Certified Backflow, Inc. PO Box 121458 Clermont, FL 34712-1458 Business: 321-436-8306

Fax: 352-242-9422

| Name: Kegal | Ridge | Phone: | |
|---|---|--|---|
| Address: 399 | Golf View D | R DuvemporT | FL 33837 |
| Location of Assembly: | Pool m | eter # 9984944 | Date: 5 - 31 - 19 |
| Type of Assembly: R. | P.Z. [v] D.C. [] P | P.V.B [] Size: | , 11 |
| Manufacture: Lo | (125 Model: 975 | Serial Number_ | 4647857 |
| Check Valve #1 | Check Valve #2 | Pressure Differential Pressure Relief | Pressure Vacuum Breaker |
| Leaked [] Closed Tight Differential Across Zone | Leaked [] Closed Tight Differential Across Zone | P.S.I. Opened at Not Opened | Air Inlet Opened [] Not Opened [] |
| Cleaned Only Complete Rebuild Replaced: Disk Spring Seat Stem Guide O-Ring Other: | Cleaned Only [] Complete Rebuild [] Replaced: Disk [] Spring [] Seat [] Stem Guide [] O-Ring [] Other: | | Check Valve Held At P.S.I. Cleaned Only [] Replaced: Inlet Disc [] C.V. [] Assembly [] C.V. Disk [] O-Rings [] Spring [] Guide [] Other: |
| Final Differential Reading Across First Check | Final Differential Reading Across Second Check | Final Differential Reading Across Second Check | Air Inlet Check Held At |
| | | | P.S.I. |
| Passed [] Failed [] | Notes: | | |
| | | | |

I certify that this data is accurate and reflects the proper operation and maintenance of this assembly.

Certification Number: 410-18-5263

Certified Backflow, Inc. PO Box 121458 Clermont, FL 34712-1458

Business: 321-436-8306 Fax: 352-242-9422

Name: Address: Location of Assembly: Type of Assembly: D.C. [] R.P.Z. [] P.V.B [] Manufacture: Model: 975 M A Serial Number 4697350 Check Valve #1 Check Valve #2 Pressure Differential Pressure Vacuum Pressure Relief Breaker Leaked [] Leaked P.S.I. Air Inlet **Closed Tight** Closed Tight TXI. Opened at Opened Differential Across **Differential Across** Zone Zone **Not Opened** [] Not Opened **Cleaned Only** [] Cleaned Only [] Cleaned Only [] Check Valve Held At Complete Rebuild [] Complete Rebuild [] Complete Rebuild P.S.I. Replaced: Replaced: Replaced: Disk Disk Disk 11 [] Cleaned Only Spring Spring [] Spring Replaced: Seat Seat Seat [] Inlet Disc Stem Guide [] Stem Guide [] Stem Guide C.V. O-Ring [] O-Ring O-Ring [] Assembly Other: Other: Other: C.V. Disk **O-Rings** Spring Guide Other: Final Differential Final Differential Final Differential **Reading Across** Reading Across Reading Across Air Inlet First Check Second Check Second Check **Check Held At** P.S.I. Passed [] Failed [] Notes:

| I certify that this data is accurate and reflects the p | roper operation and ma | intenance of this a | assembly. |
|---|------------------------|---------------------|-----------|
| Tester: | Certification Number: | L10-18- | 5263 |