DOCKET NO. 20190121-WS FILED 5/29/2019 DOCUMENT NO. 04606-2019 FPSC - COMMISSION CLERK

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Application for limited proceeding water rate increase in Polk County, by CHC VII, Ltd.

DOCKET NO. 2019____--WU

<u>APPLICATION FOR LIMITED PROCEEDING RATE INCREASE</u>

Applicant, CHC VII, Ltd. (the "Utility"), pursuant to Section 367.0822, Florida Statutes, and Rule 25-30.445(5), Florida Administrative Code, files this Application for a limited proceeding water rate increase in Polk County, Florida.

Preliminary Matters

- (1) The following information is provided pursuant to Rule 25-30.445(5), Florida Administrative Code:
 - (a)(i) The name of the Utility and its principal place of business:

CHC VII, Ltd. 500 South Florida Ave.nue, Suite 700 Lakeland, FL 33801

(ii) The name and address of the person authorized to receive notices and communications in respect to this Application:

Martin S. Friedman, Esquire Dean, Mead, Egerton, Bloodworth, Capouano & Bozarth, P.A. 420 S. Orange Ave., Suite 700 Orlando, FL 32801 Direct Telephone: (407) 310-2077

Direct Telephone: (407) 310-2077 Facsimile: (407) 423-1831

Email: mfriedman@deanmead.com

Eman. Imredman@deanmead.com

(b) The Utility is a Florida limited partnership registered in Florida effective January 14, 1985. The names and addresses of the persons owning more than 5% of the partnership interest are:

Century Properties MHP, LLC 500 South Florida Ave., Suite 700 Lakeland, FL 33801

General Partner & 10% limited partner

T & A Investments 500 South Florida Ave., Suite 700 Lakeland, FL 33801 45% limited partner

T & A Family Partnership 500 South Florida Ave., Suite 700 Lakeland, FL 33801 45% limited partner

- (c) The Utility's last rate proceeding was in Docket No. 20130210-WS, which culminated in PAA Order No. PSC-2014-0196-PAA-WS, issued May 1, 2014. The Utility has subsequently implemented a four-year rate case expense reduction and simultaneous index.
- (d) The address where the application is available for customer inspection during the time the rate application is pending is:

500 South Florida Avenue, Suite 700 Lakeland, FL 33801

- (e) The Affidavit of the officer of the Utility stating that the Utility will comply with Rule 25-30.446, F.A.C., is attached hereto.
- (2) The original of the Application and Financial Schedules are being filed electronically.
- (3) The appropriate filing fee of \$1,000.00 will be sent by overnight mail to the Clerk (capacity to serve between 501 and 2,000 water ERCs).

Additional Information

The additional information is provided pursuant to Rule 25-30.445(5), Florida Administrative Code:

(a) The purpose of this Limited Proceeding is for the Utility to recover the cost associated with installing AMR water meters consistent with what has been done with related-party utilities. See Order No. PSC-2017-0459-PAA-WS, issued in Docket No. 20160176-WS where the Commission found a similar meter replacement program to be appropriate and prudent. AMR meters remove all

human error aspects of meter reading. Further, almost all of the existing meters are the original meters and likely are not capturing all water usage. Installation is scheduled to begin in July, 2019, with an expected completion date by the end of September 2019.

- (b) Not applicable.
- (c) Please refer to Financial Schedules.
- (d) N/A
- (e) N/A
- (f) Please refer to Financial Schedules.
- (g) Please refer to Financial Schedules.
- (h) 1. The Utility received no customer complaints regarding DEP secondary water quality complaints in the last five years.
- 2. A copy of the Utility's most recent secondary water quality standards test results is being provided with this Application.

The expense recovery sought is not offset by customer growth since its most recent rate case, nor will it be offset by future customer growth expected to occur within one year of the date new rates are implemented.

WHEREFORE, the Utility requests that the Florida Public Service Commission do the following:

- 1. Accept jurisdiction of this Application to grant an increase in water rates consistent with the Financial Schedules.
- 2. Provide such other and further relief as is fair, just and equitable.

Respectfully submitted this 29th day of May, 2019, by:

Dean Mead 420 S. Orange Ave., Suite 700 Orlando, FL 32801 Direct Phone: (407) 310-2077

Fax (407) 423-1831

E-Mail: mfriedman@deanmead.com

/s/ Martin S. Friedman

MARTIN S. FRIEDMAN Florida Bar No.: 0199060

For the Firm

O2456441.v1

AFFIDAVIT OF BRIAN ALTMAN

[Pursuant to Rule 25-30.445(1)(e), F.A.C.]

STATE OF FLORIDA COUNTY OF POLK

BEFORE ME, personally appeared Brian Altman, who is the Vice President of the General Partner of CHC VII, Ltd. who states that CHC VII, Ltd. will comply with the noticing requirements of Rule 25-30.446, Florida Administrative Code.

Brian Altman

Sworn to and subscribed before me this 230 day of may 2019, by Brian Altman who is personally known to me.

Notary Public State of Florida
Elizabeth A Suco
My Commission GG 184505
Expires 04/19/2022

NOPARY PUBLIC

Printed Name: Elizabeth A. Suco

My Commission Expires: 04/19/20 22

C)2360179.v1 —1

CHC VII, Ltd. Schedule No. 1

Water Limited Proceeding Schedule of Present and Proposed Rates

Water		(a)	(b)	(c)
		Present	Proposed	Proposed
Line No.	Account Description and Service Type	Rates	Increase	Rates
_				
1	General & Residential Service Base Facility Charge			
2	5/8" x 3/4"	\$4.55	\$1.11	\$5.66
3	3/4"	\$6.83	1.66	8.49
4	1"	\$11.38	2.77	14.15
5	1 1/4"	\$18.20	4.43	22.63
6	1 1/2"	\$22.75	5.54	28.29
7	2"	\$36.40	8.87	45.27
8	3"	\$72.80	17.74	90.54
9	4"	\$113.75	27.72	141.47
10	6"	\$227.50	55.43	282.93
11	8"	\$364.12	88.72	452.84
12	Irrigation Service Base Facility Charge (All Meter Sizes)	\$4.55	1.11	5.66
13	Residential Gallonage Charge (per 1,000 gallons)			
14	0 - 5,000 gallons	\$1.14	0.28	1.42
15	Over 5,000 gallons	\$1.51	0.37	1.88
16	General & Irrigation Gallonage Charge (per 1,000 gallons)	\$1.24	\$0.30	\$1.54

CHC VII, Ltd. Schedule No. 2

Water Limited Proceeding Calculation of Percentage Rate Increase and Increase to the Gallonage Charges

Water

Line No.	_	Reference
1	Calculation of Increase Percentage	
2	Total Proposed Increase	27,355 Schedule 3
3	Annualized Revenue	112,263 Schedule 13
4	Percentage Increase in Rates	24.37% line 2 ÷ line 3

CHC VII, Ltd. Schedule No. 3

Water Limited Proceeding

Schedule of Rate Base Increase Components, Rate of Return, and Revenue Requirement

Water

		(a)	
Line No.	Increase in Rate Base and Rate of Return	Cost	Reference
1	Utility Plant in Service	•	Schedule 4
2	Retirements	, , ,	Schedule 4
3	Accumulated Depreciation	12,882	Schedule 4
4	Contributions in Aid of Construction	-	Schedule 4
5	Accumulated Amortization of CIAC	-	Schedule 4
6	Cash Working Capital	352	Schedule 4
7	Total Increase in Rate Base	232,599	lines (1) through (6)
8	Weighted Cost of Capital	4.18%	Schedule 11
9	Return Required	9,723	Line (7) * line (8)
10	Increase in Depreciation Expenses Due to UPIS Increase	14,613	Schedule 5
11	Decrease in Depreciation Expense Due to Retirements	(973)	Schedule 5
13	Increase in Rate Case Expense	9,438	Schedule 5
16	Decrease in Salaries Expense	(6,624)	Schedule 5
17	Increase in Taxes Other Than Income Taxes	-	Schedule 10
18	Total Increase in Operating Expenses	16,454	• •
19	Total Taxable Income	0 723	line (9)
20	Multiply by State Income Tax (0.00%)	3,723	limited partnership not subject to State Income Tax
20	Widitiply by State Income Tax (0.00%)	_	milited partilership hot subject to state income rax
21	Total Federal Taxable Income	9,723	line (18) - line (19)
22	Multiply by Federal Income Tax (0.00%)	-	limited partnership not taxed directly by IRS; passed through to partners
23	Total Revenue Increase Before RAF	26,177	line (9) + line (17) + line (19) + line (21)
24	Multiply by RAF (4.5%)	1,178	
25	Total Revenue Increase Requested	27,355	line (22) + line (23)

CHC VII, Ltd. Schedule No. 4

Water Limited Proceeding

Rate Base and Rate of Return After Limited Proceeding Rate Increase

	and nate of netaling nate					
					(d) Balance After	
Water		(a)	(b)	(c)	Limited Proceeding	
water		12/31/2018	Adj to 2018	Limited Proceeding	Considerations	
Line No.		Balance	Balance	Considerations	(columns a + b + c)	Reference
					(
1	Utility Plant in Service	452,701	-	235,901	688,602	Schedule 6
2	Utility Plant in Service (Reclass)	-	-	-	-	See Note below
3	Land	-	-	-	-	
4	Retirements		-	(16,535)	(16,535)	Schedule 7
5	Subtotal: Utility Plant in Service	452,701	-	219,366	672,067	
6	Accumulated Depreciation	(337,446)	3,653	12,882	(320,911)	Schedules 7 and 9
7	Accumulated Depreciation (Reclass)	-	-	-	-	See Note below
8	Contributions in Aid of Construction (CIAC)	-		-	-	Schedule 8
9	Advances for Construction	-		-	-	
10	Accumulated Amortization of CIAC	-		-	-	Schedule 9
11	Working Capital Allowance			352	352	Schedule 14
12	Rate Base	115,255	3,653	232,599	351,508	lines (4) through (9)
13	Operating Income	(47,519)			(32,974)	Schedule 5
14	Rate of Return	-41.23%			-9.38%	line (8) / line (7)

(d)

Water Limited Proceeding

Statement of Operations After Limited Proceeding Rate Increase

					Balance After	
Water		(a)	(b)	(c)	Limited Proceeding	
		12/31/2018	Adj to 2018	Limited Proceeding	Considerations	
Line No.		Balance	Balance	Considerations	(columns a + b + c)	Reference
1	Operating Revenue (from Consumption)	107,213	_	32,405	139,618	(Δ)
2	Operating Revenue (from Miscellaneous Charges and Accruals)	107,213	_	32,403	155,010	(A)
-	operating nevertae (non-insectionicous enarges and need data)					
3	Operating Expenses					
4	Operation and Maintenance	131,124	-	2,814		(D), (E), (F), (G)
5	Depreciation	17,535	-	13,641	31,176	
6	Amortization	-	-	-	-	(C)
7	Taxes Other Than Income	6,073	-	1,405	7,478	
8	Income Taxes		-	-		(I)
9	Operating Income	(47,519)	-	14,545	(32,974)	lines (3) through (8)
10	Adjustments					
11	(A) Operating Revenue (from Consumption)					
12	Limited Proceeding Revenue Increase				27,355	Schedule 3
13	Increase in Annualized Revenue					Schedule 10
14	Total				32,405	
15	(B) Depreciation Expense					
16	Increase in Depreciation Expense for New Plant				14.613	Schedule 9
17	Decrease in Depreciation Expense for Retired Plant					Schedule 7
18	Total			•	13,641	_
19	(C) Amortization Expense					
20	Increase in Amortization Expense of CIAC				-	Schedule 9
21	Total				-	
22	(D) Rate Case Expense					
23	Increase in Amortization Expense of Rate Case Expense				9,438	Schedule 12
24	Total			•	9,438	-
	(8) 8 1 1 5					
28	(G) Salaries Expense				(6.624)	Calcal Is 44
29	Decrease in Salaries Expense from Meter Reader			•		Schedule 14
30	Total				(6,624)	
31	(H) Taxes Other Than Income					
32	Increase in Property Taxes				-	Schedule 10
33	Increase in Regulatory Assessment Fees for Annualized Re	venue			227	Schedule 10
34	Increase in Regulatory Assessment Fees for Limited Proceed	eding Increase		_	1,178	Schedule 3
35	Total				1,405	
36	(I) Income Taxes					
37	Increase in State Income Taxes				_	Schedule 3
38	Increase in Federal Income Taxes				-	Schedule 3
39	Total			•		- St. Icadic 5
33	Total				-	

Water Limited Proceeding
Schedule of Plant Increases - Primary Account and Vendor

Water

water							
			(a)	(b)	(c)		
Line No.	NARUC A/C	Description	Date In Service	Costs	Project	-	
1	340	Meter Reading Equipment - Drive By System	10/1/2019	8,341	Drive By Meters		
2	334	Meters/Meter Installations	10/1/2019	209,131	Drive By Meters		
3	331	Curb Stops - shut off valves	10/1/2019	18,429	Drive By Meters		
		Total	_	235,901			
			_				
				- 1	Pre-2019 additions		
				235.901	2019 additions		
			_		Total additions		
			=				
			(a)	(b)	(c)	(d)	(e)
Line No.	NARUC A/C	Vendor	Invoice Date	Costs	Project	Supporting Docs	Notes
2		· · · · · · · · · · · · · · · · · · ·	mrone bate	20313	. roject	Supporting Socs	Notes
4	334	Empire Pipe & Supply	Quote	209,131	Drive By Meters	Quote	meter parts and installation
5	340	SV Utilities	Quote	8,341	Drive By Meters	Invoice #18729	36% of Meter Reading Equipment
6	331	Empire Pipe & Supply	Quote	18,429	Drive By Meters	Quote	curb stops and installation
-		r - rrr/		235,901	- ,		

CHC VII, Ltd. Schedule No. 7

Water Limited Proceeding Schedule of Retirements by Primary Plant Account

Water				(a)	(b) Depreciation	(c) Depreciation
Line No.	NARUC A/C	Descript	ion	Retirement	Rate	Expense
1 2	334	Meters/Meter Installations Total		(16,535) (16,535)	5.88% _ =	(973) (973)
Line No.	Detail	Descript	ion	(a) Retirement		
3	108.334	A/D - Meters/Meter Installations		(16,535)		
9		Total Retirement		(16,535)		

CHC VII, Ltd. Schedule No. 8

Water Limited Proceeding Schedule of Contributed Property/Cash

Water			(a)
			Contributed
Line No.	NARUC A/C	Description	Property/Cash
			_
1			
2			
3			
4			
5			
6	Total		-
			(a)
Line No.	Detail	Description	Contribution
7			
8			
9	Total Water Contribution		-

Water Limited Proceeding
Schedule of Depreciation Expense & Accumulated Depreciation

		(a)							
		Completed/Estimated		Depreciation	Annual			Accumulated	
NARUC A/C	Description	Completion Date	UPIS	Rate	Expense	Water	Wastewater	Depreciation	Water
340	Meter Reading Equipment - Drive By System	October-19	8,341	16.67%	1,390	1,390	-	(348)	(348)
334	Meters/Meter Installations	October-19	209,131	5.88%	12,302	12,302	-	(3,075)	(3,075)
331	Curb Stops/Shut off Valves	October-19	18,429	5.00%	921	921	-	(230)	(230)
	Total		235,901	_	14,613	14,613	-	(3,653)	(3,653)
		_		·					
					Quarter	year of depr	on 2019 assets	(3,653)	
								(3,653)	
-	340 334	340 Meter Reading Equipment - Drive By System 334 Meters/Meter Installations 331 Curb Stops/Shut off Valves	NARUC A/C Description Completed/Estimated Completion Date 340 Meter Reading Equipment - Drive By System October-19 334 Meters/Meter Installations October-19 331 Curb Stops/Shut off Valves October-19	NARUC A/C Description Completed/Estimated Completion Date UPIS 340 Meter Reading Equipment - Drive By System October-19 8,341 334 Meters/Meter Installations October-19 209,131 331 Curb Stops/Shut off Valves October-19 18,429	NARUC A/C Description Completed/Estimated Completion Date UPIS Rate 340 Meter Reading Equipment - Drive By System October-19 8,341 16.67% 334 Meters/Meter Installations October-19 209,131 5.88% 331 Curb Stops/Shut off Valves October-19 18,429 5.00%	NARUC A/C Description Completed/Estimated Completion Date UPIS Rate Expense 340 Meter Reading Equipment - Drive By System October-19 8,341 16.67% 1,390 334 Meters/Meter Installations October-19 209,131 5.88% 12,302 331 Curb Stops/Shut off Valves October-19 18,429 5.00% 921 Total 14,613	NARUC A/C Description Completed/Estimated Completion Date Depreciation VPIS Annual Expense Water 340 Meter Reading Equipment - Drive By System October-19 8,341 16.67% 1,390 1,390 334 Meters/Meter Installations October-19 209,131 5.88% 12,302 12,302 331 Curb Stops/Shut off Valves October-19 18,429 5.00% 921 921 Total Total 235,901 14,613 14,613 14,613	NARUC A/C Description Completed/Estimated Completion Date UPIS Rate Expense Water Wastewater 340 Meter Reading Equipment - Drive By System October-19 8,341 16.67% 1,390 1,390 - 334 Meters/Meter Installations October-19 209,131 5.88% 12,302 12,302 - 331 Curb Stops/Shut off Valves October-19 18,429 5.00% 921 921 -	NARUC A/C Description Completed/Estimated Completion Date Depreciation Perceition Annual Expense Accumulated Expenses Accumulated Expenses Accumulated Expenses Accumulated Expenses Accumulated Expenses Accumulated Expenses </td

CHC VII, Ltd. Schedule No. 10

Water Limited Proceeding Schedule of Increases in Taxes Other Than Income

Water			(a)	
			Net	
Line No.	NARUC A/C	Description	Increase	Reference
1	408.10	Regulatory Assessment Fee (RAF)		
2		Annualized Revenue for the 12 Months Ended 12/31/2020	112,263	Schedule 13
3		Historic Revenue at 12/31/2016	107,213	Schedule 5
4		Net Increase in Annualized Revenue	5,050	line 2 - line 3
5		RAF	4.5%	5 Per PSC
6		Increase in RAF (Fee is 4.5%)	227	_ line 4 * line 5
7	402.11	Property Taxes		
8		Increased Utility Plant in Service (UPIS)	235,901	Schedule 6
9		Retirements	(16,535)	Schedule 7
10		Accumulated Depreciation	12,882	_Schedule 7 & 9
11		Net Taxable Increase	232,248	line 8 through line 10
12		Orange County Millage Rate	O	Will not effect Property Taxes for Utility
13		Net Increase in Property Taxes	-	line 11 * line 12

CHC VII, Ltd. Schedule No. 11

Water Limited Proceeding
Schedule of Capital Structure and Weighted Cost of Capital

No. Description Descript	Water		(a)				
Line No. Description 12/31/2018 Expense Structure 1 Common Shareholders Equity -				Specific			
Common Shareholders Equity 2 Common Stock Issued -				Adjustments	Balance	Annual Interest	Capital
2 Common Stock Issued - 3 Paid-in-Capital - 4 Retained Earnings - 5 Proprietary Capital (15,443,740) 15,443,740 - 5 Total Common Shareholders Equity (15,443,740) 15,443,740 - 0.00% 6 Long-Term Debt 41,562,940 - 41,562,940 205,883 100.00% 8 Total Long-Term Debt 41,562,940 - 41,562,940 1,737,331 100.00% 9 Capitalization 26,119,200 15,443,740 41,562,940 1,737,331 Weighted 10 Long-Term Debt Ratio Cost Cost 10 Long-Term Debt 100.00% 4.18% 4.18%	Line No.	Description	12/31/2018			Expense	Structure
Paid-in-Capital Retained Earnings	1	Common Shareholders Equity					
4 Retained Earnings -	2	Common Stock Issued	-				
5 Proprietary Capital 5 Total Common Shareholders Equity (15,443,740) (15,443,740) (15,443,740) (15,443,740) (15,443,740) (15,443,740) (15,443,740) (15,443,740) (15,443,740) (15,443,740) (15,443,740) (15,443,740) (15,443,740) (15,443,740) (15,443,740) (15,443,740) (15,443,740) (15,443,740) (15,443,740) (15,2940) (17,77,331) (10,00%) Valker & Dunlop 1 (10,00%)	3	Paid-in-Capital	-				
5 Total Common Shareholders Equity (15,443,740) 15,443,740 - 0.00% 6 Long-Term Debt 41,562,940 - 41,562,940 205,883 8 Total Long-Term Debt 41,562,940 - 41,562,940 1,737,331 9 Capitalization 26,119,200 15,443,740 41,562,940 1,737,331 10 Long-Term Debt Ratio Cost Cost 10 Long-Term Debt 100.00% 4.18% 4.18%	4	Retained Earnings	-				
6 Long-Term Debt 7 Walker & Dunlop 41,562,940 - 41,562,940 205,883 8 Total Long-Term Debt 41,562,940 - 41,562,940 1,737,331 100.00% 9 Capitalization 26,119,200 15,443,740 41,562,940 1,737,331 Weighted Ratio Cost Cost 10 Long-Term Debt 100.00% 4.18% 4.18%	5	Proprietary Capital	(15,443,740)	15,443,740	-		
7 Walker & Dunlop 41,562,940 - 41,562,940 205,883 100.00% 8 Total Long-Term Debt 41,562,940 - 41,562,940 1,737,331 100.00% 9 Capitalization 26,119,200 15,443,740 41,562,940 1,737,331 Weighted Ratio Cost Cost Cost 10 Long-Term Debt 100.00% 4.18% 4.18%	5	Total Common Shareholders Equity	(15,443,740)	15,443,740	-		0.00%
8 Total Long-Term Debt 41,562,940 - 41,562,940 1,737,331 100.00% 9 Capitalization 26,119,200 15,443,740 41,562,940 1,737,331 Weighted Ratio Cost Cost 10 Long-Term Debt 100.00% 4.18% 4.18%	6	Long-Term Debt					
9 Capitalization 26,119,200 15,443,740 41,562,940 1,737,331 Weighted Ratio Cost Cost 10 Long-Term Debt 10 10,00% 4.18% 4.18%	7	Walker & Dunlop	41,562,940	-	41,562,940	205,883	
Weighted Ratio Cost Cost 10 Long-Term Debt 100.00% 4.18% 4.18%	8	Total Long-Term Debt	41,562,940	-	41,562,940	1,737,331	100.00%
Ratio Cost Cost 10 Long-Term Debt 100.00% 4.18% 4.18%	9	Capitalization	26,119,200	15,443,740	41,562,940	1,737,331	
10 Long-Term Debt 100.00% 4.18% 4.18%							Weighted
					Ratio	Cost	Cost
	10	Long-Term Debt		_	100.00%	4.18%	4.18%
11 Common Equity	11	Common Equity			0.00%	10.88%	0.00%

100.00%

4.18%

12

HC VII, Ltd. Schedule No. 12

Water				(a)	(b)	(c)		
				urly Rate/			- · · · ·	
Line No.	Firm	Person	- 1	Person	Hours	Total	Description	Notes
1	Public Service Commission			N/A	N/A	1,000	Filing Fee	
2	Friedman & Friedman P.A.	Martin Friedman	\$	380.00	90	34,200	Legal Fees	
	Friedman & Friedman P.A.	Martin Friedman				1,000	Costs Associated with Legal Services	
3	Century Companies					500	Customer Notices, Postage	
4	Century Companies					300	Customer Notices, Stock	
5	Century Companies	Brian Altman				-	Travel, Airfare	
6	Century Companies	Brian Altman				200	Travel, Hotel	
7	Century Companies	Brian Altman				400	Travel, Auto	
8	Century Companies	Brian Altman				150	Travel, Meals	
9	Century Companies						Other Miscellaneous	
10						37,750		
					_		_	
11				4-Year A	mortization _	9,438	line 10 ÷ 4	
12					Water	9,438	=	
13				١	Vastewater	-		

Water Limited Proceeding Schedule of Annualized Revenue

Water		(a)	(b)	(c)
		No. of Bills/	Current	Annualized
Line No.	Water Account Description & Service Type	Gallons	Rates	Revenues
1	General & Residential Service Base Facility Charge			
2	5/8" x 3/4"	10,512	\$4.55	\$47,830
3	3/4"	,	6.83	\$0
4	1"		11.38	\$0
5	1 1/4"		18.20	\$0
6	1 1/2"	24	22.75	\$546
7	2"	24	36.40	\$874
8	3"		72.80	\$0
9	4"		113.75	\$0
10	6"		227.50	\$0
11	8"		364.12	\$0
12	Irrigation Service Base Facility Charge (All Meter Sizes)	132	\$4.55	\$601
13	Residential Gallonage Charge (per 1,000 gallons)			
14	0 - 5,000 gallons	12,415,613	\$1.14	\$14,154
15	Over 5,000 gallons	28,613,076	1.51	43,206
16	General & Irrigation Gallonage Charge (per 1,000 gallons)	4,075,470	\$1.24	\$5,054
17	Total Annualized Revenue		_	\$112,263

CHC VII, Ltd. Schedule No. 14

Water Limited Proceeding
Schedule of Increase in Cash Working Capital

Water (a)

Line No.	Description	А	mount	Reference	
1	Increase in O&M Due to Rate Case Expense		9.438	Schedule 12	
2	Increase in O&M Due to Rental of Cell Tower		-		0
3	Increase in O&M Due to AMI Software Maintenance Costs		-	AMI Quote	
4	Increase in O&M Due to One-time AMI Software Setup Costs (amortized over 5 years)		-	AMI Quote	
5	Decrease in O&M Due to Meter Reader Savings		(6,624)	Calculation Below	
6	Total		2,814	lines 1 through 5	
7	1/8 of Total Increase		352	line 6 ÷ 8	
8	Meter Reader Allocation				
9	Hours (42 per month) reading meters annualized		480		
10	Total employee cost per hour (gross pay plus payroll taxes, benefits, fees)	\$	13.80		
11	Total Salary & Benefits for Meter Reading	\$	6,624	_	



Customer

EMPIRE
BRIAN ALTMAN 863-370-2378
SWISS GOLF & TENNIS MHP
1 CENTURY LANE
WINTER HAVEN, FL
33881

EMPIRE PIPE - ORLANDO EMPIRE PIPE & SUPPLY - ORLANDO 2301 ALTON ROAD BIRMINGHAM, AL

35210

Telephone: 407-295-2400 expired on 12/31/19

5/2	0/19 Bid	ID:	5001753 SWISS GOLF & TENNIS MHP	Bid expires	on 12/31/19 Page 1	
Line	Quantity	Sell Per		Net Price	Extended Price	
10	886		B12-A11A010101A1 5/8X3/4 BL MTR NL 3G USG PB EA	185.4200	164,282.12	
20	3	EA	M21-A00A010101A1 1.5 FLG MTR NL 3G USG	491.4800	1,474.44	
30	5	EA	MTR MJ UC39 M23-A00A010101A1 2 FLG MTR NL 3G USG	646.6500	3,233.25	
40	8	EA	MJ UC39 /00000012191 1.5" AND 2" FLG MTR ACCESSORY			
			(GASKET, NUTS AND BOLTS) -ASSUMINNG THE ABOVE METERS ARE OF EQUAL LENGTH AND CONNECTION TYPE OF EXISTING METERS.	11.0900	88.72	
110	225	EA	5132253 AY 3/4X5/8X3/4BVLW PVCXMTR-NL	E1 EE00	11 500 75	
			EA ADDITIONAL PARTS QUOTE#5001563 DFW 1200.12.1R METER BOX & PL READER LID \$20.39 EACH (ONLY ON AN AS NEEDED BASIS)	51.5500	11,598.75	
190	886	EA	SCOPE OF SERVICE: INSTALL NEW WATER METERS. METER INSTALLATION & CHANGE OUT. INCLUDES GASKETS. /00000012193 5/8"X3/4" METER CHANGE OUT			
200	3	EA	/00000012194 1.5" METER CHANGE OUT	28.5000		
210	5	EA	/00000012195 2" METER CHANGE OUT	140.0000	420.00	
920	225	EA	/00000018717 CURBSTOP INSTALL WHEN REQUIRED EA	140.0000 25.0000	700.00 5,625.00	
			(PRICE FOR PVC INSTALL). METER BOX REPLACEMENT (ONLY ON AN AS NEEDED BASIS) \$25.00 EA GATE VLV REPLACEMENT-REMOVE FAILED GATE VLV AND INSTALL NEW CURB STOP (PROVIDED BY CENTURY). \$25.00 EACH	23.0000	3,023.00	
			INCLUDED IN THE PER UNIT COST METER CHANGE OUT IS THE FOLLOWING TO INSTALL A NEW METER. STATED HERE IN AS EMPIRE FOR EMPIRE PIPE AND CENTURY FOR CENTURY COMPANIES. 1) NEW METER AND ANCILLARY ITEMS ABOVE. 2) REPLACE EXISTING DAMAGED			

Continued Next Page



Customer

CENTURY COMPANIES BRIAN ALTMAN 863-370-2378 SWISS GOLF & TENNIS MHP 1 CENTURY LANE WINTER HAVEN, FL 33881

EMPIRE PIPE - ORLANDO EMPIRE PIPE & SUPPLY - ORLANDO 2301 ALTON ROAD BIRMINGHAM, AL

35210

Telephone: 407-295-2400 Bid expires on 12/31/19 Page 2

5/20/19 Bid ID: 5001753 SWISS GOLF & TENNIS MHP

METER BOXES WITH A NEW METER BOX ONLY WHEN NEEDED.

3) RESTORE SURROUNDING AREA TO ITS ORIGINAL STATE.

4) METER SERVICES THAT DON'T HAVE OPERABLE VALVES AND CAN NOT BE SHUT DOWN FOR METER CHANGE OUT WILL BE SCHEDULED WITH A WATER MAIN SHUT DOWN.

5) IF A WATER MAIN SHUT DOWN IS REQUIRED, CENTURY WILL BE NOTIFIED. THERE WILL BE 2 DAY SERVICE CHARGE OF \$833.34 TO LOCATE AND EXCERCISE GATE VLVS ON MAIN. ONLY IF THERE ARE VALVES AVAILABLE TO SHUT DOWN. BOX ONLY WHEN NEEDED VALVES AVAILABLE TO SHUT DOWN. 6) DATA MANAGEMENT-ALL DATA FROM CENTURY WILL BE SENT TO EMPIRE FOR WORK ORDER CREATION. NEW METER DATA WILL BE ENTERED INTO OUR DATA BASE DAILY AND ELECTRONICALLY FORWARD WEEKLY TO CENTURY. 7) CUSTOMER NOTICES-CENTURY 7) CUSTOMER NOTICES - CENTRE TO NOTIFY CUSTOMERS AFFECTED BY PROJECT 8) EMPIRE WILL KNOCK ON DOORS TO NOTIFY CUSTOMER OF SERVICE INTERRUPTION. NOTICE FOR LINE

8) CUSTOMER NOTICE FOR LINE
FLUSHING AFTER METER
REPLACEMENT LEFT AT PROPERTY
IF NO ONE IS HOME DURING THE
WATER METER REPLACEMENT.
9) ALL DEBRIS: OLD METERS, ETC
WILL BE REMOVED AND DISCARDED
BY EMPIRE.
PRICE OUTTE DOES NOT INCLUDE BY EMPIRE.
PRICE QUOTE DOES NOT INCLUDE
INFRASTRUCTURE WORK, BOX
RESETS, PLUMBING REPAIRS,
VALVE REPLACEMENTS, METER
BRASS INSTALLATION OR PREEXISTING LEAK REPAIRS. THOSE EXISTING LEAK REPAIRS. THOSE ITEMS ARE NEGOTIABLE AND NOT INCLUDED. LEAKS REPORTED WITHIN 60 DAYS OF THE METER REPLACEMENT, WITHIN THE METER BOX, WILL BE REPAIRED BY EMPIRE AT NO ADDITIONAL COST TO CENTURY. INVOICES WILL BE PROVIDED WEEKLY FOR PAYMENT.

Subtotal:

212,673.28

Tax:

14,887.13

Bid Total:

227,560.41

All purchases are subject to a 1.5% service charge after due date. It is specifically understood and agreed that the title parts and materials listed or included on above delivery receipt shall remain the property of Empire Pipe & Supply Co. until full payment of same has been received. The purchaser agrees to pay all costs of collection, including a reasonable attorney's fee in the event it becomes necessary to enforce payment thereof. RETURNS: MUST HAVE OUR PRIOR CONSENT, ORIGINAL INVOICE NO. WITH DATE MUST BE FURNISHED, RESTOCKING, RECONDITIONING & FRT. CHARGES ARE APPLICABLE ON ALL RETURNS.

THIS DELIVERY TICKET EVIDENCES A SALE ON THE FOLLOWING TERMS AND CONDITIONS. Buyer's assent thereto shall be deemed expressed either: (a) by Buyer's acceptance of the goods delivered pursuant hereto, or (b) by Buyer's separate written agreement with Seller that all sales to Buyer are governed by and subject to the terms hereof. Empire Pipe and Supply Company (Seller) makes no representations or warranties, expresses or implied, with respect to the goods described on this delivery ticket except as specifically set forth on a separate written product warranty provided to the original purchaser of such goods. Such warranty, if any, run solely to the original purchaser and not to any person or entity that purchases such goods. Seller specifically excludes and disclaims any implied warranty of merchantability and any implied warranty of fitness for a particular purpose. No one is authorized to make any warranty, create any obligation or assume any liability for or on behalf of Seller in connection with goods to be delivered hereunder. Seller's liability is limited to actual replacement of any product proven to have been defective at the time Seller's delivery, hereunder. Seller's liability is limited to actual replacement of any product proven to have been defective at the time of Seller's delivery, or the product's specific net purchase value at the time of delivery, whichever is less. In no event will Seller be liable for damages that occur to its product after delivery has been made. In no event will Seller be liable to buyer for any business expenses, loss of profits, penalties or incidental or consequential damages, however caused, whether by Seller's sole or concurrent negligence or otherwise.

		·	
3			
1	•	r y	
•			,
		•	
	+	· ·	
		·	,
			,
	and the second s		
	14. *		
		$N = \sqrt{N} + N$,
	1		
			<u>.</u>
		**	
	=		
	and the second of the second o		
1			
:			
	**		
	e e e e e e e e e e e e e e e e e e e		
'			
•		•	•
1			
1			
			,
			
	x		·
- 1	r		
	,		
		• • • • • • • • • • • • • • • • • • •	
ĺ			
	e de la companya de l		
	•		
			,
!	2 - 115		
1			
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
1	and the second s		<u>'</u>
	<i>e</i> :		· ·
			!
!			
!			
			1
	: 3		
	<u></u>	* #	
		* **	
	p(1) = p(1)		
	: '		
	\$.		
1			
	- r ·		
		in the transfer of the state o	· · · · · · · · · · · · · · · · · · ·
			,
	•		1
į.	**		
			•
	•		
	•		į
	•	The state of the s	
	•	•	

	4.4		
	•	•	!
į			
1	· · · · · · · · · · · · · · · · · · ·		
1			
			1
	•	,	
		•	1
	•		
	i i		
	•		
	·	Į.	



Customer

33802

EMPIRE PIPE - ORLANDO EMPIRE PIPE & SUPPLY - ORLANDO 2301 ALTON ROAD BIRMINGHAM, AL

35210

Telephone: 407-295-2400

5/0	2/19 B	id ID:	5001563 CURBSTOP AND	METER (COUPLING	екрігев (200/02/19 Page 1
Line	Quantit	y Sel			1	Net Price	Extended Price
10	1	EA	5132253 AY 3/4X5/8X3/4BVLW				
20	1	EA	5125010 3/4X2.5 DUAL CK MTR	CPLG	A	51.5500	51.55
30	1	EA	MAT433T04LF 3/4X2 1/2 MTR CPLG I	EA NL+ GSKT	-	27.9100	27.91
				E		5.5900	5.59

Subtotal: 85.05 Tax: 5.95 Bid Total: 91.00 All purchases are subject to a 1.5% service charge after due date. It is specifically understood and agreed that the title parts and materials listed or included on above delivery receipt shall remain the property of Empire Pipe & Supply Co. until full payment of same has been received. The purchaser agrees to pay all costs of collection, including a reasonable attorney's fee in the event it becomes necessary to enforce payment thereof. RETURNS: MUST HAVE OUR PRIOR CONSENT, ORIGINAL INVOICE NO. WITH DATE MUST BE FURNISHED, RESTOCKING, RECONDITIONING & FRT. CHARGES ARE APPLICABLE ON ALL RETURNS.

THIS DELIVERY TICKET EVIDENCES A SALE ON THE FOLLOWING TERMS AND CONDITIONS. Buyer's assent thereto shall be deemed expressed either: (a) by Buyer's acceptance of the goods delivered pursuant hereto, or (b) by Buyer's separate written agreement with Seller that all sales to Buyer are governed by and subject to the terms hereof. Empire Pipe and Supply Company (Seller) makes no representations or warranties, expresses or implied, with respect to the goods described on this delivery ticket except as specifically set forth on a separate written product warranty provided to the original purchaser of such goods. Such warranty, if any, run solely to the original purchaser and not to any person or entity that purchases such goods. Seller specifically excludes and disclaims any implied warranty of merchantability and any implied warranty of fitness for a particular purpose. No one is authorized to make any warranty, create any obligation or assume any liability for or on behalf of Seller in connection with goods to be delivered hereunder. Seller's liability is limited to actual replacement of any product proven to have been defective at the time Seller's delivery, or the product's specific net purchase value at the time of delivery, whichever is less. In no event will Seller be liable for damages that occur to its product after delivery has been made. In no event will Seller be liable to buyer for any business expenses, loss of profits, penalties or incidental or consequential damages, however caused, whether by Seller's sole or concurrent negligence or otherwise.

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

System Name: SWISS GOLF & TENNIS CLUB			PWS I.D. #	6 5 3	5 0) 6 4
System Type (check one): Community Address: #1 OLD LUCERN PARK ROAD	☐ Nontransient Noncommunity	☐ Transient None	community			
City: WINTER HAVEN			ZIP Code	e:33	881	
Phone #:(863)647-1518	#:	E-Mail Address:	REVANS@CE			NET_
SAMPLE INFORMATION (to be completed by sampler))					
Sample Number: <u>373577DW1</u> Sa	ample Date:08/01/2018	Sample Tim	e:03:10		мРМ	(Circle One)
Sample Location (be specific): POE				_		n Code: POE
Disinfectant Residual (required when reporting trihalom	ethanes and haloacetic acids): 2.0	mg/L Field pH:	7.4			
Sample Type (Check Only One)	Reason(s) for Sam	ple (Check all that app				
Distribution	Routine Compliance (with 62-550)		ment (of Invalidated	d Sample)		
Entry Point (to Distribution)	Confirmation of MCL Exceedance*	Special ((not for compliance	with 62-550)		
Plant Tap (not for compliance with 62-550)	Composite of Multiple Sites **	Clearand	ce (permitting)	,		
Raw (at well or intake)	Other:					
Max Residence Time	Sampling Procedure Used or Other Comme	nts:				
Avg Residence Time						
Near First Customer	2018 Iriennial					
	* See 62-550.500(6) for requirements and restr And 62-550.512(3) for nitrate or nitrite exceed		50.550(4) for requiresults page for eac			
Jennifer Alexander	SAMPLER CERTIFICATION	DN	, do HERE	BY CERTIFY	<i>(</i>	
(Print Name)	(Print Tit		,			
hat the above public water system and collection inform	2 8/13 (1) 5 2 (88	Date:	8/	21/20	18	
Certified Operator #: Phone Ph	e#:	Sampler's Fax:				

ATTACH CUI Address: P. O. Box 150597, Altamonte Springs, FL 32715-0597 Were any analyses subcontracted?	
Address: P. O. Box 150597, Altamonte Springs, FL 32715-0597 Were any analyses subcontracted?	cation Expiration Date: 6/30/2019
Address: P. O. Box 150597, Altamonte Springs, FL 32715-0597 Were any analyses subcontracted?	RRENT DOH ANALYTE SHEET
ANALYSIS INFORMATION(to be completed by lab) PWS ID (From Page 1):6535064	Phone #: 407-339-598-
ANALYSIS INFORMATION(to be completed by lab) Date Sample(s) Received: 08/02/18 PWS ID (From Page 1):6535064	
PWS ID (From Page 1):6535064	EACH SUBCONTRACTED LAB
Group(s) analyzed and results attached for compliance with Chapter 62-550, F.A.C. (check all that apply) Inorganics Synthetic Organics Volatile Organics Disinfection Byproducts Radionuclides All Except Asbestos All 30 All 21 Trihalomethanes Single Sample Partial All Except Dioxin Partial Haloacetic Acids Qtrly Composite** Nitrate Partial Chlorite	
Group(s) analyzed and results attached for compliance with Chapter 62-550, F.A.C. (check all that apply) Inorganics Synthetic Organics Volatile Organics Disinfection Byproducts Radionuclides All Except Asbestos All 30 Xall 21 Trihalomethanes Single Sample Partial Haloacetic Acids Qtrly Composite**	gned Report # or Job ID: 37357
☑ All Except Asbestos ☐ All 30 ☑ All 21 ☐ Trihalomethanes ☐ Single Sample ☐ Partial ☑ All Except Dioxin ☐ Partial ☐ Haloacetic Acids ☐ Qtrly Composite** ☐ Nitrate ☐ Partial ☐ Chlorite	
☐ Partial ☐ All Except Dioxin ☐ Partial ☐ Haloacetic Acids ☐ Qtrly Composite** ☐ Nitrate ☐ Partial ☐ Chlorite	Secondaries
Nitrate Partial Chlorite	X All 14
	☐ Partial
This area of the state of the s	
□ Nitrite □ Dioxin Only □ Bromate	
Asbestos	
LAB CERTIFICATION	
l, Jefferson S. Flowers, Technical Director, do HEREBY CERTIFY that all attached analytical data are correct and unless noted meet all req	uirements of the
National Environmental Laboratory Accreditation Conference (NELAC).	
Signature: Date: 08/17/18	
Signature: Date: 08/17/18	
Failure to provide a valid and current Florida DOH certification number and a current Analyte Sheet for the attached analysis results will result in rejection of	f the
report and 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 AND NOTIFICATION IS REQUIRED WITHIN 24 HRS FOR NITRATE MCL EXCEEDANCE	:S
NON-DETECTS ARE TO BE REPORTED AS THE MDL WITH A "U" QUALIFIER. (Non-detects reported as "BDL" or with a "<	
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	le or highlight group(s) above)
Person Notified: DEP/DOH Reviewing Official:	

INORGANIC CONTAMINANTS 62-550.310(1)

Contai	r			Analysis		Analytical	Lab	Analysis	Analysis	DOH Lab
ID	Contam Name	MCL	Units	Result	Qualifier	Method	MDL	Date	Time	Cert #
1038	Nitrate+Nitrite(as N)	10	mg/L	0.200	Ū	EPA300.0	0.200	08/02/18		E83018
1040	Nitrate (as N)	10	mg/L	0.200	U	EPA300.0	0.200	08/02/18	12:30 PM	E83018
1041	Nitrite (as N)	1	mg/L	0.200	U	EPA300.0	0.200	08/02/18	12:30 PM	E83018
1005	Arsenic	0.010	mg/L	0.00100	U	EPA200.8	0.00100	08/07/18		E83018
1010	Barium	2	mg/L	0.0100		EPA200.8	0.00200	08/07/18		E83018
1015	Cadmium	0.005	mg/L	0.00100	U	EPA200.8	0.00100	08/07/18		E83018
1020	Chromium	0.1	mg/L	0.00100	U	EPA200.8	0.00100	08/07/18		E83018
1024	Cyanide	0.2	mg/L	0.00500	U	SM4500CN-E	0.00500	08/03/18		E83018
1025	Fluoride	4	mg/L	0.200	U	EPA300.0	0.200	08/02/18		E83018
1030	Lead	0.015	mg/L	0.00100	U	EPA200.8	0.00100	08/07/18		E83018
1035	Mercury	0.002	mg/L	0.0000200	U	EPA245.1	0.0000200	08/09/18		E83018
1036	Nickel	0.1	mg/L	0.00100	U	EPA200.8	0.00100	08/07/18		E83018
1045	Selenium	0.05	mg/L	0.00200	U	EPA200.8	0.00200	08/07/18		E83018
1052	Sodium	160	mg/L	15.1		EPA200.7	0.500	08/02/18		E83018
1074	Antimony	0.006	mg/L	0.00100	U	EPA200.8	0.00100	08/07/18		E83018
1075	Beryllium	0.004	mg/L	0.000500	Ü	EPA200.8	0.000500	08/07/18		E83018
1085	Thallium	0.002	mg/L	0.00100	Ü	EPA200.8	0.00100	08/07/18		E83018

SECONDARY CONTAMINANTS 62-550.320

Contan	-			Analysis		Analytical	Lab	Analysis	Analysis	DOH Lab
ID	Contam Name	MCL	Units	Result	Qualifier	Method	MDL	Date	Time	Cert #
1002	Aluminum	0.2	mg/L	0.0200	U	EPA200.8	0.0200	08/07/18	3.5	E83018
1017	Chloride	250	mg/L	22.8		EPA300.0	0.400	08/02/18		E83018
1022	Copper	1	mg/L	0.00570		EPA200.8	0.00100	08/07/18		E83018
1025	Fluoride	2	mg/L	0.200	U	EPA300.0	0.200	08/02/18		E83018
1028	Iron	0.3	mg/L	0.0367		EPA200.7	0.0100	08/02/18		E83018
1032	Manganese	0.05	mg/L	0.0100	U	EPA200.7	0.0100	08/02/18		E83018
1050	Silver	0.1	mg/L	0.000500	U	EPA200.8	0.000500	08/07/18		E83018
1055	Sulfate	250	mg/L	2.05		EPA300.0	1.00	08/02/18		E83018
1095	Zinc	5	mg/L	0.0100	U	EPA200.8	0.0100	08/07/18		E83018
1905	Color	15	CŪ	5.00	U	SM2120 B	5.00	08/01/18	10:52 AM	E83018
1920	Odor	3	TON@40C	1.00	U	SM2150 B	1.00	08/02/18	12:35 PM	E83018
1925	рН	6.5 -8.5	pН	8.36		SM4500-H B	0.0100	08/06/18	02:27 PM	E83018
1930	Total Dissolved Solids	500	mg/L	210		SM2540 C	2.50	08/04/18	52.27 T W	E83018
2905	Foaming Agents	0.5	mg/L	0.200	U	SM5540 C	0.200	08/03/18	01:30 PM	E83018

VOLATILE ORGANICS 62-550.310(2)(b)

Contai	Υ			Analysis		Analytical	Lab		Analysis	Analysis	DOH Lab
ID	Contam Name	MCL	Units	Result	Qualifier	Method	MDL	RDL	Date	Time	Cert #
2378	1,2,4,-trichlorobenzene	70	ug/L	0.500	U	EPA524.2	0.500	0.5	08/06/18		E83018
2380	cis-1,2-Dichloroethylene	70	ug/L	0.200	U	EPA524.2	0.200	0.5	08/06/18		E83018
2955	Xylenes	10000	ug/L	0.500	U	EPA524.2	0.500	0.5	08/06/18		E83018
2964	Dichloromethane	5	ug/L	0.500	U	EPA524.2	0.500	0.5	08/06/18		E83018
2968	o-dichlorobenzene	600	ug/L	0.500	U	EPA524.2	0.500	0.5	08/06/18		E83018
2969	Para-dichlorobenzene	75	ug/L	0.500	U	EPA524.2	0.500	0.5	08/06/18		E83018
2976	Vinyl Chloride	1	ug/L	0.500	U	EPA524.2	0.500	0.5	08/06/18		E83018
2977	1,1-Dichloroethylene	7	ug/L	0.500	U	EPA524.2	0.500	0.5	08/06/18		E83018
2979	trans-1,2-Dichloroethylene	100	ug/L	0.500	U	EPA524.2	0.500	0.5	08/06/18		E83018
2980	1,2-Dichloroethane	3	ug/L	0.500	U	EPA524.2	0.500	0.5	08/06/18		E83018
2981	1,1,1-trichloroethane	200	ug/L	0.500	U	EPA524.2	0.500	0.5	08/06/18		E83018
2982	Carbon tetrachloride	3	ug/L	0.500	U	EPA524.2	0.500	0.5	08/06/18		E83018
2983	1,2-dichloropropane	5	ug/L	0.500	U	EPA524.2	0.500	0.5	08/06/18		E83018
2984	Trichloroethylene	3	ug/L	0.500	U	EPA524.2	0.500	0.5	08/06/18		E83018
2985	1,1,2-trichloroethane	5	ug/L	0.500	U	EPA524.2	0.500	0.5	08/06/18		E83018
2987	Tetrachloroethylene	3	ug/L	0.500	U	EPA524.2	0.500	0.5	08/06/18		E83018
2989	Monochlorobenzene	100	ug/L	0.500	U	EPA524.2	0.500	0.5	08/06/18		E83018
2990	Benzene	1	ug/L	0.500	U	EPA524.2	0.500	0.5	08/06/18		E83018
2991	Toluene	1000	ug/L	0.500	U	EPA524.2	0.500	0.5	08/06/18		E83018
2992	Ethylbenzene	700	ug/L	0.500	U	EPA524.2	0.500	0.5	08/06/18		E83018
2996	Styrene	100	ug/L	0.500	Ü	EPA524.2	0.500	0.5	08/06/18		E83018

SYNTHETIC ORGANICS 62-550.310(2)(c)

Conta	I			Analysis		Analytical	Lab		Extraction	Analysis	Analysis	DOH Lat
<u>ID</u>	Contam Name	MCL	Units	Result	Qualifier	Method	MDL	RDL	Date	Date	Time	Cert #
2005	Endrin	2	ug/L	0.0100	U	EPA505	0.0100	0.01	08/08/18	08/09/18		E83018
2010	Lindane	0.2	ug/L	0.0100	U	EPA505	0.0100	0.02	08/08/18	08/09/18		E83018
2015	Methoxychlor	40	ug/L	0.0500	U	EPA505	0.0500	0.1	08/08/18	08/09/18		E83018
2020	Toxaphene	3	ug/L	0.500	U	EPA505	0.500	1	08/08/18	08/09/18		E83018
2031	Dalapon	200	ug/L	0.100	U	EPA515.4	0.100	1	08/13/18	08/14/18		E83018
2032	Diquat	20	ug/L	0.400	U	EPA549.2	0.400	0.4	08/02/18	08/03/18		E83018
2033	Endothall	100	ug/L	9.00	U	EPA548.1	9.00	9	08/03/18	08/15/18		E83018
2034	Glyphosate	700	ug/L	6.00	U	EPA547	6.00	6		08/09/18		E83018
2035	Di(2-ethylhexyl) adipate	400	ug/L	0.600	U	EPA525.2	0.600	0.6	08/09/18	08/14/18		E83018
2036	Oxamyl (Vydate)	200	ug/L	2.00	U	EPA531.1	2.00	2.0		08/15/18		E83018
2037	Simazine	4	ug/L	0.0700	U	EPA525.2	0.0700	0.07	08/09/18	08/14/18		E83018
2039	Di(2-ethylhexyl)phthalate	6	ug/L	0.600	U	EPA525.2	0.600	0.6	08/09/18	08/14/18		E83018
2040	Picloram	500	ug/L	0.100	U	EPA515.4	0.100	0.1	08/13/18	08/14/18		E83018
2041	Dinoseb	7	ug/L	0.200	U	EPA515.4	0.200	0.2	08/13/18	08/14/18		E83018
2042	Hexachlorocyclopentadiene	50	ug/L	0.100	U	EPA505	0.100	0.1	08/08/18	08/09/18		E83018
2046	Carbofuran	40	ug/L	0.900	U	EPA531.1	0.900	0.9		08/15/18		E83018
2050	Atrazine	3	ug/L	0.100	U	EPA525.2	0.100	0.1	08/09/18	08/14/18		E83018
2051	Alachlor	2	ug/L	0.200	U	EPA525.2	0.200	0.2	08/09/18	08/14/18		E83018
2065	Heptachlor	0.4	ug/L	0.0100	U	EPA505	0.0100	0.04	08/08/18	08/09/18		E83018
2067	Heptachlor epoxide	0.2	ug/L	0.0100	U	EPA505	0.0100	0.02	08/08/18	08/09/18		E83018
2105	2,4-D	70	ug/L	0.100	U	EPA515.4	0.100	0.1	08/13/18	08/14/18		E83018
2110	2,4,5-TP	50	ug/L	0.200	U	EPA515.4	0.200	0.2	08/13/18	08/14/18		E83018
2274	Hexachlorobenzene	1	ug/L	0.100	U	EPA505	0.100	0.1	08/08/18	08/09/18		E83018
2306	Benzo(a)pyrene	0.2	ug/L	0.0200	U	EPA525.2	0.0200	0.02	08/09/18	08/14/18		E83018
2326	Pentachlorophenol	1	ug/L	0.0400	U	EPA515.4	0.0400	0.04	08/13/18	08/14/18		E83018
2383	PolychlorinatedbiphenylsPCB	0.5	ug/L	0.100	U	EPA505	0.100	0.1	08/08/18	08/09/18		E83018
2931	Dibromochloropropane	0.2	ug/L	0.0200	U	EPA504.1	0.0200	0.02	08/08/18	08/09/18		E83018
2946	Ethylene Dibromide	0.02	ug/L	0.0100	U	EPA504.1	0.0100	0.01	08/08/18	08/09/18		E83018
2959	Chlordane	2	ug/L	0.0100	U	EPA505	0.0100	0.2	08/08/18	08/09/18		E83018



Flowers Chemical Laboratories, Inc.

481 Newburyport Ave. Altamonte Springs, FL 32701 Bus: 407-339-5984 Fax: 407-260-6110

Flowers Chemical Labs-South

West Park Industrial Plaza 571 N.W. Mercantile Pl., Ste. 111 Port St. Lucie, FL 34986 Bus: 772-343-8006

Fax: 772-343-8089

☐ Flowers Chemical Labs-North

812 S.W. Harvey Greene Dr. Madison, FL 32340 Bus: 850-973-6878 Fax: 850-973-6878 ☐ Flowers Chemical Labs-Keys 3980 Overseas Highway

Ste. 103

Marathon, FL 33050 Bus: 305-743-8598 Fax: 305-743-8598

www.flowerslabs.com

Clien	t							Public	Wate	er Systei	n Name <	5	, h	35	6	_	C							
Addre	·Co	nsta_Eld	ow, Inc					PWS		6	53.				O1	0 [1	P.O. #						
	55	74 Comr	nercial	Blvd			1	FCL Lab Coordinator								Kit#								
Phone	- Wi	nter Hav	en, FL	33880			,	Publi	c Wa	ter Syst	em Type:			□ Llm	ited U	se Co	mmer	nercial / Public COMMENTS						
	led By (PRINT):	Alex	and	/			,	boo	ommı	unity	□Non-Co	mmu	nity	□No	n-tran:	sient /	Non C	Comm	unity	le	2018	1	neun	ial
amp	ler Signature			Date Sampled			PR	SER	VATIV	'ES		/	1	/	7	7	/	/	/	180	γ	/	//	/
	NKING WATER - C				NUMBER	Ä	¥	င်		Na ₂ S ₂ O ₃		Sen more	Voc	3/30			z /:	/ */	7/5	1828 FM28		1		
NO.	SAMPLE DESCRIPTION	DATE	TIME	LAB NO.	Ž	NONE	NaOH	HNOs	Ξ	Nag	A STEEL	, &	3/8		8	/E	THE .	100	3	186		/	pH	Field Cl₂Res
1	POE	8/4/14	1510	373577 a	11						У	×	i	-	×				×			<i>r</i>	74	2.0
2																							,	
3																								
4																								
5																								
6																								
7																					-			
8	Control Springer																							
9																								
10	AND THE PROPERTY OF THE PROPER																							
Re	elinquished By / Af®liation	D/te/ Tim	ne A	accepted B	D	6/	Tir	пе	R	elinquisi	ned By / Af	filia	7	Dat	e , ·	Time	T	Acc	epted I	By / Afi	fillation	7	Date	Time
7	Jun 3	41883	15	Louy	9/21	18	8	35		8	1	10	119	An	18/	150)			_				
	/- /,	//	//) / /				4	1		5	1		P					_	3=		8	12/18	1150

KNL Environmental Testing 3202 N. Florida Ave. Tampa, FL 33603

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

RADIONUCLIDES 62-550.310(6)

KNL Report Number/Job ID: 18.8530 PWS ID(From Page 1):

Ph: (813) 229-2879 Fax: (813) 229-0002

Client ID: Flowers Chemical Lab

373577DW1

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)	15 ***	pCi/L	1.8	I	EPA 900.0	1.5	3	1.0	8-10-18	0651	E84025
4030	Radium-228		pCi/L	0.8	U	EPA Ra-05	0.8	1	0.5	8-15-18	1421	E84025

Reporting Format 62-550.730

Effective January 1995, Revised February 2010.

* Qualifier Codes: U = indicates that the compound was analyzed for but not detected.

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

**
If the result exceeds 5 pCi/L, a measurement for radium-226 is required. Uranium is reported separately under Contam ID 4006.

If the results exceed 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. The DEP/DOH will subtract the U value from the Gross Alpha (ID 4002) to determine compliance with MCL for Gross Alpha (Excl.U) of 15 pCi/L. If the result for ID 4002 Gross Alpha (incl.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.

Page of

Test results meet all requirements of the NELAC standards. Statement of estimated uncertainty available upon request. Test results refer only to sample(s) listed. Contact person: Jim Hayes (813) 229-2879.

Approved by:

James W. Hayes Laboratory Director

James W. Hages

LABORATORY CERTIFICATION INFORMATION (to be completed by lab - please type or print legibly) Lab Name: KNL Environmental Testing Florida DOH Certification #: E84025 Certification Expiration Date: June Renewal ATTACH CURRENT DOH ANALYTE SHEET* Address: 3202 N. Florida Ave. Tampa, FL 33603 Phone #: 813-229-2879 Were any analyses subcontracted? Yes No if yes, please provide DOH certification number(s): _____ ATTACH DOH ANALYTE SHEET FOR EACH SUBCONTRACTED LAB* ANALYSIS INFORMATION (to be completed by lab) Date Sample(s) Received: \$2-3-\8 PWS ID (From Pg 1): 6535664 Sample # (From Pg 1): 373577DW | Lab Assigned Report # or Job ID: 18.8530 Group(s) Analyzed & Results attached for compliance with Chapter 62-550, F.A.C. (Check all that apply): Inorganics Synthetic Organics Volatile Organics Disinfection Byproducts Radionuclides Secondaries ☐All Except Asbestos **PAII 30** All 21 Trihalomethanes Single Sample All 14 Partial ☐All Except Dioxin ☐ Partial Haloacetic Acids ☐ Qtrly Composite** □ Partial □Nitrate Partial Chlorite □Nitrite Dioxin Only Bromate ☐ Asbestos LAB CERTIFICATION James W. Haves Laboratory Director _____, 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: 8-17-(8 * 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: ______ Reporting Format 62-550.730 Effective January 1995, Revised December 2012

Page 2 of 9

Check Box That Applies To Your Location

☐ Ficwers Chemical Laboratories, Inc.

481 Newburyport Ave. Altamonte Springs, FL 32701 Bus: 407-339-5984 Fax: 407-260-6110

Flowers Chemical Labs-South

West Park Industrial Plaza 571 N.W. Mercantile Pl., Ste. 111 Port St. Lucie, FL 34986 Bus: 772-343-8006 Fax: 772-343-8089

Consta Flory

Flowers Chemical

Madison, FL 32340

Bus: 850-973-6878

Fax: 850-973-6878

812 S.W. Harvey Greene Dr.

Labs-North

Flowers Chemical Labs-Keys

3980 Overseas Highway, Ste. 103 Marathon, FL 33050 Bus: 305-743-8598 Fax: 305-743-8598



DOWN! OAD DEPORTS

- ground water D	W - drinki SO - soil/s		ate Sampled		FCL Req 10 E	ueste	ect Ma	Date							FA	MAIL							
ground water C	W - drinki SO - soil/		ate Sampled		Req 10 E	ueste	d Due	Date							E-1	1AIL							
ground water C	W - drinki SO - soil/		ate Sampled		10 0	ueste Day St	d Due	Date															
ground water C	W - drinki SO - soil/		ate Sampled			ay Si	landarı	Requested Due Date 10 Day Standard OR									Rush Charges May Apply						
- ground water D - surface water	W - drinki SO - soi!/		ite Sampled			-Up) ———	- On	[24)	Vel	icle		n Ya			Sam	nlina =					
- surface water	W - drinki		Sampler Signature Date Sampled						PRESERVATIVES ANALYS						Fee \$					ENTS			
SAMPLE ID	0011/-	ing water solid SL	WW - was	stewater HW - waste	ш	70	.00		² 20 ₃	F	REQUES	9	74	//	//	//	/,	//					
OWNER ID	DATE	TIME	MATRIX	(LAB USE ONLY) LAB NO.	NONE	H ₂ SO ₄	HNO	亨	Na ₂ S ₂ O ₃		/5	3/2	K	9	/	/ /	' /	*C	onlit.	OKIC }			
3571DW1	8/1	1206	DW	18.8526						\top	X	X	X	7		1	1	f =		7			
3 572 DWI		1400								T	1		Ť				_			-+-			
3573 DWI		1430								\dagger	1	+	1							+			
3 575 DW		1450		1.00						\dagger	1	\top	1										
3 577 DWI		15260								T													
3 580 DW		1510								T	\dagger		t			_	+			-H			
581 PVI		1520								\dagger	#		+							\dashv			
3.583 DW		KOO							\top	\dagger	+	\top				+				\dashv			
3 585 DW	-	1630	V					7		+	1	1	+							\dashv			
3601 WV	8/2	08:24	W							+			1			+				- 1			
			oted By / Affilia		Time	me Relinquished By / Affiliation					n Date Time			ime	A	Accepted By / Affiliation			Date	Time			
ne/+12 8/2 140 K.Branel 5/2/1/1				(42)									_	_	1/2	7		-	945				
	573 DWI 3575 DWI 3575 DWI 577 DWI 580 DWI 581 PWI 583 DWI 585 DWI 3601 WWI 189/Affiliation Da	573 DW1 3575 DW1 3575 DW1 3577 DW1 580 DW1 581 DW1 583 DW1 585 DW1 3601 WW1 8/2 BBY/Affiliation Date Time	573 DWI 1430 3575 DWI 1450 3577 DWI 1450 3577 DWI 1570 580 DWI 1570 581 DWI 1520 583 DWI 1630 3601 WWI 8/2 08:24 189/Affiliation Date Time Accept	573 DWI 1430 3575 DWI 1450 3577 DWI 1450 3577 DWI 1570 581 DVI 1570 581 DVI 1520 583 DWI 1630 3601 WWI 8/2 08:24 WW BBY/Affiliation Date Time Accepted By/Affilia	1430 18.8528 1450 18.8528 18.8529 18.8529 18.8529 18.8529 18.8529 18.8530	1430 18.8527 18.8528 18.8529 18.8529 18.8529 18.8529 18.8529 18.8530	1430	1430	1430 18.8529 18.8529 18.8529 18.8529 18.8529 18.8529 18.8530 18.8530 18.8530 18.8530 18.8530 18.8530 18.8530 18.8530 18.8530 18.8530 18.8530 18.8530 18.8530 18.8530 18.8530 18.8530 18.8530 18.8530 18.8533	1430	1430	1430	1430	1430 1430 18.8528 18.8529 18.8529 18.8529 18.8530 18.8530 18.8530 18.8530 18.8530 18.8530 18.8530 18.8530 18.8533 18.8533 18.8533 18.8533 18.8533 18.8533 18.8533 18.8533 18.8533 18.8533 18.8533 18.8533 18.8533 18.8533 18.8533 18.8534 18.8533 18.8534 18.8533 18.8534 18.8535 18.8534 18.8535 18.8534 18.8535 18.8534 18.8535 18.8535 18.8534 18.8535 18.8534 18.8535 18.8534 18.8535 18.8535 18.8534 18.8535	1430	1430	1430	1430	1430	1430			