



August 30, 2017

E-Filing

Carlotta S. Stauffer, Commission Clerk
Office of Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, FL 32399-0850

Re: Docket No. 20170166-WS- Application for limited proceeding rate increase in Orange County
by Pluris Wedgefield, Inc.
Our File No. 43085.20

Dear Ms. Stauffer:

The following are Pluris Wedgefield, Inc.'s ("Utility") responses to Staff's Deficiency letter dated August 29, 2017:

Deficiencies

1. **Noticing Compliance.** Pursuant to Rule 25-30.445(1)(e), Florida Administrative Code (F.A.C.), the applicant should provide a statement signed by an officer of the Utility stating that the Utility will comply with the noticing requirements in Rule 25-30.446, F.A.C. The application stated that said affidavit was attached, but staff was unable to identify an affidavit in the filing. Please provide this affidavit.

Response: Pluris inadvertently left off the affidavit from its initial filing. Attached is the requested affidavit of Mr. Gallarda.

2. **Change in Rate Base.** Pursuant to Rule 25-30.445(7), F.A.C., the applicant should provide a statement which addresses whether the Utility's rate base has declined or whether any expense recovery sought by the Utility is offset by customer growth since its most recent rate proceeding, or will be offset by future customer growth expected to occur within one year of the date new rates are implemented. The application does not provide a statement addressing this concern. Please indicate whether or not these circumstances apply to the instant application.

Response: Pluris Wedgefield, Inc. has continued to appropriately invest in utility plant since its last rate proceeding. The Utility's rate base has not declined. Also, the Utility is not currently experiencing, nor does it expect to experience future customer growth that would offset any expense recovery sought in this application within one year of the date new rates are implemented.

3. **Updated Schedules for Revised Rates.** On August 8, 2017, the Utility provided a revised schedule No. 1, which reflects the current rates. These rates account for the removal of rate case expense and

were effective June 9, 2017. Please provide a revised Schedule No. 13 showing the annualized revenues with the appropriate rates. Also, please provide any additional schedules that are affected by the annualized revenue calculation.

Response: Attached are all financial schedules related to Pluris Wedgefield Inc.'s application for a limited proceeding increase in water and wastewater rates. All revised schedules since the Utility's initial filing are marked "REVISED" under the schedule number on each page. Those not marked "REVISED" remain unchanged from the initial filing.

- 4. Cost of Capital.** Pursuant to Rule 25-30.445(4)(e), Florida Administrative Code (F.A.C.), the applicant should provide a calculation of the weighted average cost of capital which shall be provided for the most recent 12-month period, using the mid-point of the range of the last authorized rate of return on equity, the current embedded cost of fixed-rate capital, the actual cost of short-term debt, the actual cost of variable-cost debt, and the actual cost of other sources of capital which were used in the last individual rate proceeding of the Utility. The application included a cost of capital calculation consisting of long-term debt and common equity. Please provide a cost of capital calculation using long-term debt, common equity, customer deposits, and deferred taxes consistent with Order No. PSC-13-0187-PAA-WS.

Response: The updated Cost of Capital schedule is included in the revised financial schedules referenced in response to Deficiency item 3 above.

Additional Information

- 1. Secondary Standards.** Pursuant to Rule 25-30.445(4)(o)2., F.A.C., the applicant should provide a copy of the most recent secondary water quality standards test results. The application includes tests dated February 5, 2014. Rule 62-550.520, F.A.C., states that secondary contaminant tests should be conducted once each compliance period, and Rule 62-550.200(18), indicates that a new compliance period has begun as of January 1, 2017. When is the Utility next required to perform secondary standard analysis for the potable water system? Please provide the results of any secondary standard analyses that have occurred since the February 5, 2014 tests.

Response: In accordance with Rule 62-550.200(18), please see the PDF entitled, "FDEP Compliance Testing for SOC-VOC PRI-SEC 2017". In addition, please see the PDF entitled, "Secondary Results of TTHM and HAA5 in Addition to FDEP Compliance Test". The test results in this Table include all TTHM and HAA5 testing conducted from 2016 through the present time, in accordance with a FDEP approved Pilot Study to address elevated levels of TTHM and HAA5 noticed in 2016. Pluris was in compliance with the FDEP standards even with individual elevated levels, but believed the TTHM and HAA5 levels required addressing to avoid being out of compliance in the near future. The EPA has established the Stage II MCLs for TTHM and HAA5 at 80 µ/l and 60 µ/l, respectively. To remain in compliance utilities are required to test quarterly and remain under the MCLs on a 4 quarter testing (annual test) basis.

The yellow highlighted cells in the table represent the FDEP quarterly compliance testing results for secondary disinfection by-products for TTHM and HAA5. All of the other results are related to the FDEP approved pilot study.

The pilot study has been successful with the disinfectant by-products declining through the pilot study. The TTHM levels have been reduced to non-detect in the latest compliance testing. Pluris has made the necessary investment to insure remaining in compliance into the future. For further information please contact Joe Kuhns, Regional Manager for Pluris at 813.526.0608 by telephone or via email at jkuhns@plurisusa.com. In addition, PSC staff may contact FDEP's Drinking Water Permit Manager, Nathan Hess directly at 407.897.4140 or via email at Nathan.hess@dep.state.fl.us. In addition PSC staff may contact Pluris' professional engineer Lance Littrell, PE regarding any questions on the pilot study and treatment design to address the disinfection byproducts at 407.412.7544 or via email at lance.littrell@kimley-horn.com.

2. **Schedule 6.** Refer to schedule 6 for Water. Please correct the math related to the 2017 additions and Pre-2017 additions.

Response: The updated Schedule 6 is included in the revised financial schedules referenced in response to Deficiency item 3 above.

3. **Schedule 9.** Refer to schedule 9 for Water. Please correct the math related to account 320.3.

Response: After speaking with Staff regarding this item, it was decided by Pluris and Staff to leave Schedule 9 as-is.

Should you have any questions, please do not hesitate to give me a call.

Very truly yours,

/s/ Martin S. Friedman

MARTIN S. FRIEDMAN
For the Firm

MSF/

cc: Dan Winters (via e-mail)
Maurice Gallarda (via e-mail)
Adam Hill (via e-mail)
Danijela Janjic, Esquire (via e-mail)

AFFIDAVIT OF MAURICE GALLARDA

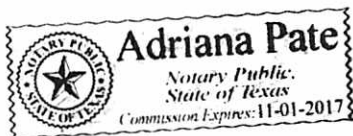
[Pursuant to Rule 25-30.445(1)(e), F.A.C.]

STATE OF TEXAS
COUNTY OF DALLAS

BEFORE ME, personally appeared MAURICE GALLARDA, who is the President of Pluris Wedgefield, Inc. who states that Pluris Wedgefield, Inc. will comply with the noticing requirements of Rule 25-30.446, Florida Administrative Code.


MAURICE GALLARDA

Sworn to and subscribed before me this 17th day of July 2017, by Maurice Gallarda, President of Pluris Wedgefield, Inc. who is personally known to me or has produced _____ as identification.




NOTARY PUBLIC
Printed Name: Adriana Pate
My Commission Expires: 11-01-2017

Pluris Wedgefield, Inc.
Water Limited Proceeding
Schedule of Present and Proposed Rates

Schedule No. 1
REVISED

Water		(a)	(b)	(c)
Line No.	Account Description and Service Type	Present Rates	Proposed Increase	Proposed Rates
1	General, Residential, and Irrigation Service Base Facility Charge			
2	5/8" x 3/4"	\$24.71	\$3.63	\$28.34
3	3/4"	37.08	5.45	42.53
4	1"	61.79	9.08	70.87
5	1 1/2"	123.58	18.17	141.75
6	2"	197.74	29.07	226.81
7	3"	395.48	58.13	453.61
8	4"	617.92	90.83	708.75
9	6"	1,235.86	181.67	1,417.53
10	Residential Gallonage Charge (per 1,000 gallons)			
11	0 - 5,000 gallons	\$7.79	\$1.15	\$8.94
12	5,001 - 10,000 gallons	9.68	1.42	11.10
13	Over 10,000 gallons	14.52	2.13	16.65
14	General Service Gallonage Charge (per 1,000 gallons)	\$8.79	\$1.29	\$10.08

Pluris Wedgefield, Inc.
Wastewater Limited Proceeding
Schedule of Present and Proposed Rates

Schedule No. 1
REVISED

Wastewater		(a)	(b)	(c)
Line No.	Account Description and Service Type	Present Rates	Proposed Increase	Proposed Rates
1	Residential Service Base Facility Charge			
2	All Meter Sizes	\$29.01	\$1.86	\$30.87
3	General Service Base Facility Charge			
4	5/8" x 3/4"	\$29.01	\$1.86	\$30.87
5	3/4"	43.52	2.78	46.30
6	1"	72.55	4.64	77.19
7	1 1/2"	145.07	9.28	154.35
8	2"	232.11	14.85	246.96
9	3"	464.22	29.71	493.93
10	4"	725.35	46.42	771.77
11	6"	1,450.71	92.83	1,543.54
12	Residential Gallonage Charge (per 1,000 gallons)			
13	8,000 gallon cap	\$4.24	\$0.27	\$4.51
14	General Service Gallonage Charge (per 1,000 gallons)	\$5.08	\$0.33	\$5.41

Pluris Wedgefield, Inc.

Water Limited Proceeding

Calculation of Percentage Rate Increase and Increase to the Gallonage Charges

Schedule No. 2

REVISED

Water

<u>Line No.</u>		<u>Reference</u>
1	Calculation of Increase Percentage	
2	Total Proposed Increase	206,476 Schedule 3
3	Annualized Revenue	1,404,636 Schedule 13
4	Percentage Increase in Rates	<u>14.70%</u> line 2 ÷ line 3

Pluris Wedgefield, Inc.

Wastewater Limited Proceeding

Calculation of Percentage Rate Increase and Increase to the Gallonage Charges

Schedule No. 2

REVISED

Wastewater

<u>Line No.</u>		<u>Reference</u>
1	Calculation of Increase Percentage	
2	Total Proposed Increase	61,750 Schedule 3
3	Annualized Revenue	964,958 Schedule 13
4	Percentage Increase in Rates	<u>6.40%</u> line 2 ÷ line 3

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

Water

Line No.	Increase in Rate Base and Rate of Return	(a) Cost	Reference
1	Utility Plant in Service	1,063,865	Schedule 4
2	Retirements	(473,339)	Schedule 4
3	Accumulated Depreciation	448,935	Schedule 4
4	Contributions in Aid of Construction	-	Schedule 4
5	Accumulated Amortization of CIAC	-	Schedule 4
6	Cash Working Capital	2,704	Schedule 4
7	Total Increase in Rate Base	<u>1,042,165</u>	lines (1) through (6)
8	Weighted Cost of Capital	9.21%	Schedule 11
9	Return Required	<u>95,947</u>	Line (7) * line (8)
10	Increase in Depreciation Expenses Due to UPIS Increase	48,809	Schedule 5
11	Decrease in Depreciation Expense Due to Retirements	(22,536)	Schedule 5
12	Increase in CIAC Amortization	-	Schedule 5
13	Increase in Rate Case Expense	5,995	Schedule 5
14	Increase in Rent Expense	9,000	Schedule 5
15	Increase in Maintenance Expense	17,739	Schedule 5
16	Decrease in Salaries Expense	(11,100)	Schedule 5
17	Increase in Taxes Other Than Income Taxes	17,626	Schedule 10
18	Total Increase in Operating Expenses	<u>65,533</u>	
19	Total Taxable Income	95,947	line (9)
20	Multiply by State Income Tax (5.5%)	5,277	
21	Total Federal Taxable Income	90,670	line (18) - line (19)
22	Multiply by Federal Income Tax (34%)	30,828	
23	Total Revenue Increase Before RAF	<u>197,585</u>	line (9) + line (17) + line (19) + line (21)
24	Multiply by RAF (4.5%)	8,891	
25	Total Revenue Increase Requested	<u><u>206,476</u></u>	line (22) + line (23)

Pluris Wedgefield, Inc.

Schedule No. 3

Wastewater Limited Proceeding**REVISED****Schedule of Rate Base Increase Components, Rate of Return, and Revenue Requirement****Wastewater**

Line No.	Increase in Rate Base and Rate of Return	(a) Cost	Reference
1	Utility Plant in Service	359,023	Schedule 4
2	Retirements	(269,267)	Schedule 4
3	Accumulated Depreciation	265,278	Schedule 4
4	Contributions in Aid of Construction	-	Schedule 4
5	Accumulated Amortization of CIAC	-	Schedule 4
6	Cash Working Capital	749	Schedule 4
7	Total Increase in Rate Base	<u>355,783</u>	lines (1) through (6)
8	Weighted Cost of Capital	9.21%	Schedule 11
9	Return Required	<u>32,755</u>	Line (7) * line (8)
10	Increase in Depreciation Expenses Due to UPIS Increase	7,978	Schedule 5
11	Decrease in Depreciation Expense Due to Retirements	(5,984)	Schedule 5
12	Increase in CIAC Amortization	-	Schedule 5
13	Increase in Rate Case Expense	5,995	Schedule 5
14	Increase in Rent Expense	-	Schedule 5
15	Increase in Maintenance Expense	-	Schedule 5
16	Increase in Taxes Other Than Income Taxes	6,020	Schedule 10
17	Total Increase in Operating Expenses	<u>14,010</u>	
18	Total Taxable Income	32,755	line (9)
19	Multiply by State Income Tax (5.5%)	1,802	
20	Total Federal Taxable Income	30,954	line (18) - line (19)
21	Multiply by Federal Income Tax (34%)	10,524	
22	Total Revenue Increase Before RAF	<u>59,091</u>	line (9) + line (17) + line (19) + line (21)
23	Multiply by RAF (4.5%)	2,659	
24	Total Revenue Increase Requested	<u><u>61,750</u></u>	line (22) + line (23)

Pluris Wedgefield, Inc.

Water Limited Proceeding

Rate Base and Rate of Return After Limited Proceeding Rate Increase

Schedule No. 4

REVISED

Water Line No.		(a)	(b)	(c)	(d)	Reference
		12/31/2016 Balance	Adj to 2016 Balance	Limited Proceeding Considerations	Balance After Limited Proceeding Considerations (columns a + b + c)	
1	Utility Plant in Service	10,463,751	(958,775)	1,063,865	10,568,841	Schedule 6
2	Utility Plant in Service (Reclass)	359,023	(359,023)	-	-	See Note below
3	Land	-	-	-	-	
4	Retirements	-	473,339	(473,339)	-	Schedule 7
5	Subtotal: Utility Plant in Service	10,822,774	(844,459)	590,526	10,568,841	
6	Accumulated Depreciation	(3,587,531)	22,851	448,935	(3,115,745)	Schedules 7 and 9
7	Accumulated Depreciation (Reclass)	(4,175)	4,175	-	-	See Note below
8	Contributions in Aid of Construction (CIAC)	(2,846,211)	-	-	(2,846,211)	Schedule 8
9	Advances for Construction	-	-	-	-	
10	Accumulated Amortization of CIAC	864,297	-	-	864,297	Schedule 9
11	Working Capital Allowance	90,287	-	2,704	92,991	Schedule 14
12	Rate Base	5,339,442	(817,433)	1,042,165	5,564,174	lines (4) through (9)
13	Operating Income	178,472			330,341	Schedule 5
14	Rate of Return	3.34%			5.94%	line (8) / line (7)

Note: A section of sewer main was replaced in Dec 2016 but was errantly coded to the Water Plant in Service account.

An adjustment is made to reclassify the amount to the appropriate Wastewater Plant in Service account.

Pluris Wedgefield, Inc.

Wastewater Limited Proceeding

Rate Base and Rate of Return After Limited Proceeding Rate Increase

Schedule No. 4

REVISED

Wastewater		(a) 12/31/2016 Balance	(b) Adj to 2016 Balance	(c) Limited Proceeding Considerations	(d) Balance After Limited Proceeding Considerations (columns a + b + c)	Reference
Line No.						
1	Utility Plant in Service	8,076,649	(359,023)	359,023	8,076,649	Schedule 6
2	Utility Plant in Service (Reclass)	-	359,023	-	359,023	See Note below
3	Land	-	-	-	-	
4	Retirements	-	-	(269,267)	(269,267)	Schedule 7
5	Subtotal: Utility Plant in Service	8,076,649	-	89,756	8,166,405	
6	Accumulated Depreciation	(5,680,695)	3,989	265,278	(5,411,428)	Schedules 7 and 9
7	Accumulated Depreciation (Reclass)	-	(3,989)	-	(3,989)	See Note below
8	Contributions in Aid of Construction (CIAC)	(4,097,664)	-	-	(4,097,664)	Schedule 8
9	Advances for Construction	-	-	-	-	
10	Accumulated Amortization of CIAC	2,426,121	-	-	2,426,121	Schedule 9
11	Working Capital Allowance	92,682	-	749	93,431	Schedule 14
12	Rate Base	817,093	-	355,783	1,172,877	lines (4) through (9)
13	Operating Income	12,878			85,629	Schedule 5
14	Rate of Return	1.58%			7.30%	line (8) / line (7)

Note: A section of sewer main was replaced in Dec 2016 but was errantly coded to the Water Plant in Service account.

An adjustment is made to reclassify the amount to the appropriate Wastewater Plant in Service account.

Pluris Wedgefield, Inc.
Water Limited Proceeding
Statement of Operations After Limited Proceeding Rate Increase

Schedule No. 5
REVISED

Water	(a)	(b)	(c)	(d)	Reference
Line No.	12/31/2016 Balance	Adj to 2016 Balance	Limited Proceeding Considerations	Balance After Limited Proceeding Considerations (columns a + b + c)	
1	1,346,079	-	265,033	1,611,112	(A)
2	31,750	-	-	31,750	
3	Operating Expenses				
4	722,297	-	21,634	743,931	(D), (E), (F), (G)
5	340,411	-	26,273	366,684	(B)
6	(72,168)	-	-	(72,168)	(C)
7	208,817	-	29,153	237,970	(H)
8	-	-	36,105	36,105	(I)
9	<u>178,472</u>	<u>-</u>	<u>151,869</u>	<u>330,341</u>	lines (3) through (8)
10	Adjustments				
11	(A) Operating Revenue (from Consumption)				
12				206,476	Schedule 3
13				58,557	Schedule 10
14				<u>265,033</u>	
15	(B) Depreciation Expense				
16				48,809	Schedule 9
17				(22,536)	Schedule 7
18				<u>26,273</u>	
19	(C) Amortization Expense				
20				-	Schedule 9
21				-	
22	(D) Rate Case Expense				
23				5,995	Schedule 12
24				<u>5,995</u>	
25	(E) Rent Expense				
26				9,000	Schedule 14
27				<u>9,000</u>	
28	(F) Maintenance Expense				
29				17,739	Schedule 14
30				<u>17,739</u>	
28	(G) Salaries Expense				
29				(11,100)	Schedule 14
30				<u>(11,100)</u>	
31	(H) Taxes Other Than Income				
32				17,626	Schedule 10
33				2,635	Schedule 10
34				8,891	Schedule 3
35				<u>29,153</u>	
36	(I) Income Taxes				
37				5,277	Schedule 3
38				30,828	Schedule 3
39				<u>36,105</u>	

Pluris Wedgefield, Inc.
Wastewater Limited Proceeding
Statement of Operations After Limited Proceeding Rate Increase

Schedule No. 5
REVISED

Wastewater Line No.		(a)	(b)	(c)	(d)	Reference
		12/31/2016 Balance	Adj to 2016 Balance	Limited Proceeding Considerations	Balance After Limited Proceeding Considerations (columns a + b + c)	
1	Operating Revenue (from Consumption)	923,078	-	103,630	1,026,708	(A)
2	Operating Revenue (from Miscellaneous Charges and Accruals)	-	-	-	-	
3	Operating Expenses					
4	Operation and Maintenance	741,454	-	5,995	747,449	(D)
5	Depreciation	245,526	-	1,995	247,521	(B)
6	Amortization	(129,132)	-	-	(129,132)	(C)
7	Taxes Other Than Income	52,352	-	10,564	62,916	(E)
8	Income Taxes	-	-	12,326	12,326	(F)
9	Operating Income	<u>12,878</u>	-	<u>72,751</u>	<u>85,629</u>	lines (3) through (8)
10	Adjustments					
11	(A) Operating Revenue (from Consumption)					
12	Limited Proceeding Revenue Increase				61,750	Schedule 3
13	Increase in Annualized Revenue				<u>41,880</u>	Schedule 10
14	Total				<u>103,630</u>	
15	(B) Depreciation Expense					
16	Increase in Depreciation Expense for New Plant				7,978	Schedule 9
17	Decrease in Depreciation Expense for Retired Plant				<u>(5,984)</u>	Schedule 7
18	Total				<u>1,995</u>	
19	(C) Amortization Expense					
20	Increase in Amortization Expense of CIAC				-	Schedule 9
21	Total				<u>-</u>	
22	(D) Rate Case Expense					
23	Increase in Amortization Expense of Rate Case Expense				<u>5,995</u>	Schedule 12
24	Total				<u>5,995</u>	
25	(E) Taxes Other Than Income					
26	Increase in Property Taxes				6,020	Schedule 10
27	Increase in Regulatory Assessment Fees for Annualized Revenue				1,885	Schedule 10
28	Increase in Regulatory Assessment Fees for Limited Proceeding Increase				<u>2,659</u>	Schedule 3
29	Total				<u>10,564</u>	
30	(F) Income Taxes					
31	Increase in State Income Taxes				1,802	Schedule 3
32	Increase in Federal Income Taxes				<u>10,524</u>	Schedule 3
33	Total				<u>12,326</u>	

Water

Line No.	NARUC A/C	Description	(a) Date In Service	(b) Costs	(c) Project
1	304.2	Structures & Improvements - Source of Supply & Pumping	Feb 2016	842	Water Softener
2	304.3	Structures & Improvements - Water Treatment Plant	Feb 2016	11,910	Water Softener
3	304.5	Structures & Improvements - General Plant	Feb 2016	19,576	Water Softener
4	320.3	Water Treatment Equipment - Water Treatment Plant	Feb 2016	331,801	Water Softener
5	304.3	Structures & Improvements - Water Treatment Plant	May 2017	25,662	Office Building
6	304.5	Structures & Improvements - General Plant	May 2017	47,331	Office Building
7	311.3	Pumping Equipment - Water Treatment Plant	May 2017	2,221	Office Building
8	320.3	Water Treatment Equipment - Water Treatment Plant	May 2017	14,214	Office Building
9	331.4	Transmission & Distribution Mains - Water Plant	May 2017	15,662	Office Building
10	334.4	Meters/Meter Installations - Transmission & Distribution Plant	Sep 2016	594,647	AMI
		Total		<u>1,063,865</u>	
				958,775	Pre-2017 additions
				105,090	2017 additions
				<u>1,063,865</u>	Total additions

Line No.	NARUC A/C	Vendor	(b) Costs	(c) Project	(d) Supporting Docs	(e) Notes
11	304.2	Carport Central	842	Water Softener	Invoice #1	carport for shade structure
12	304.3	Carolina Carports, Inc.	5,310	Water Softener	Invoice #2	carport for shade structure
13	304.3	Floyd Masonry LLC	6,600	Water Softener	Invoice #3	support structure for carport
14	304.5	Floyd Masonry LLC	1,950	Water Softener	Invoice #4	support structure for carport
15	304.5	Florida Environmental Const., Inc.	17,626	Water Softener	Invoice #5	softener shade structure work
16	320.3	Adedge Water Technologies, LLC	30,950	Water Softener	Invoice #6	initial deposit for softener
17	320.3	Adedge Water Technologies, LLC	239,758	Water Softener	Invoice #7	second payment for softener
18	320.3	Adedge Water Technologies, LLC	61,092	Water Softener	Invoice #8	final payment for softener
19	304.3	Florida Environmental Const., Inc.	25,662	Office Building	Invoice #9	driveway, parking & final permit clearance
20	304.5	Kimley Horn and Associates, Inc.	1,320	Office Building	Invoice #10	office building electrical
21	304.5	Kimley Horn and Associates, Inc.	4,378	Office Building	Invoice #11	WTP office permitting
22	304.5	Pac-Van	5,552	Office Building	Invoice #12	execution of contract 25% (WTP Office)
23	304.5	Pac-Van	14,436	Office Building	Invoice #13	delivery of office to site 65% (WTP Office)
24	304.5	Florida Environmental Const., Inc.	21,646	Office Building	Invoice #14	new office install
25	311.3	Pac-Van	2,221	Office Building	Invoice #15	WTP Office (10%)
26	320.3	Kimley Horn and Associates, Inc.	14,214	Office Building	Invoice #16	WTP permitting
27	331.4	Kimley Horn and Associates, Inc.	3,282	Office Building	Invoice #10	site permitting for office
28	331.4	Oxford Pipeline Inc.	12,380	Office Building	Invoice #17	waterlines for WTP office
29	334.4	HD Supply Waterworks, LTD	481	AMI	Invoice #18	meter parts and installation
30	334.4	HD Supply Waterworks, LTD	47,186	AMI	Invoice #19	meter parts and installation
31	334.4	HD Supply Waterworks, LTD	56,911	AMI	Invoice #20	meter parts and installation
32	334.4	HD Supply Waterworks, LTD	68,900	AMI	Invoice #21	meter parts and installation
33	334.4	HD Supply Waterworks, LTD	117,016	AMI	Invoice #22	meter parts and installation
34	334.4	HD Supply Waterworks, LTD	64	AMI	Invoice #23	meter parts and installation
35	334.4	HD Supply Waterworks, LTD	64	AMI	Invoice #24	meter parts and installation
36	334.4	HD Supply Waterworks, LTD	99,227	AMI	Invoice #25	meter parts and installation
37	334.4	Utility Solutions of America, Inc.	13,578	AMI	Invoice #26	meter parts and installation
38	334.4	HD Supply Waterworks, LTD	192	AMI	Invoice #27	meter parts and installation
39	334.4	Utility Solutions of America, Inc.	28,441	AMI	Invoice #28	meter parts and installation
40	334.4	HD Supply Waterworks, LTD	96	AMI	Invoice #29	meter parts and installation
41	334.4	HD Supply Waterworks, LTD	2,301	AMI	Invoice #30	meter parts and installation
42	334.4	HD Supply Waterworks, LTD	3,098	AMI	Invoice #31	meter parts and installation
43	334.4	HD Supply Waterworks, LTD	925	AMI	Invoice #32	meter parts and installation
44	334.4	Utility Solutions of America, Inc.	12,791	AMI	Invoice #33	meter parts and installation
45	334.4	HD Supply Waterworks, LTD	21	AMI	Invoice #34	meter parts and installation
46	334.4	HD Supply Waterworks, LTD	102	AMI	Invoice #35	meter parts and installation
47	334.4	Utility Solutions of America, Inc.	21,315	AMI	Invoice #36	meter parts and installation
48	334.4	HD Supply Waterworks, LTD	643	AMI	Invoice #37	meter parts and installation
49	334.4	HD Supply Waterworks, LTD	23	AMI	Invoice #38	meter parts and installation
50	334.4	HD Supply Waterworks, LTD	8,350	AMI	Invoice #39	meter parts and installation
51	334.4	HD Supply Waterworks, LTD	339	AMI	Invoice #40	meter parts and installation
52	334.4	HD Supply Waterworks, LTD	2,939	AMI	Invoice #41	meter parts and installation
53	334.4	Utility Solutions of America, Inc.	27,762	AMI	Invoice #42	meter parts and installation
54	334.4	HD Supply Waterworks, LTD	175	AMI	Invoice #43	meter parts and installation
55	334.4	HD Supply Waterworks, LTD	90	AMI	Invoice #44	meter parts and installation
56	334.4	HD Supply Waterworks, LTD	617	AMI	Invoice #45	meter parts and installation
57	334.4	HD Supply Waterworks, LTD	517	AMI	Invoice #46	meter parts and installation
58	334.4	HD Supply Waterworks, LTD	301	AMI	Invoice #47	meter parts and installation
59	334.4	HD Supply Waterworks, LTD	265	AMI	Invoice #48	spare communication device
60	334.4	HD Supply Waterworks, LTD	1,558	AMI	Invoice #49	meter transmitters & boxes
61	334.4	Capitalized Labor	3,534	AMI	Invoice #50	Q1 2016 capitalized labor
62	334.4	HD Supply Waterworks, LTD	228	AMI	Invoice #51	spare transponders
63	334.4	HD Supply Waterworks, LTD	291	AMI	Invoice #52	meter boxes and piping
64	334.4	Professional Service Industries, Inc.	2,850	AMI	Invoice #53	geo-tech engineering
65	334.4	Electric Construction & Erection, Inc.	2,500	AMI	Invoice #54	Tower Installation - Up Front Requirement
66	334.4	Electric Construction & Erection, Inc.	2,500	AMI	Invoice #55	Tower Installation - Completion
67	334.4	Capitalized Labor	634	AMI	Invoice #56	Q2 2016 capitalized labor
68	334.4	HD Supply Waterworks, LTD	3,267	AMI	Invoice #57	meter parts and installation
69	334.4	HD Supply Waterworks, LTD	4,187	AMI	Invoice #58	meter parts and installation
70	334.4	HD Supply Waterworks, LTD	37,100	AMI	Invoice #59	meter parts and installation
71	334.4	EMS of Central Florida	13,598	AMI	Invoice #60	Tower components
72	334.4	HD Supply Waterworks, LTD	684	AMI	Invoice #61	check valves for installation before meter
73	334.4	HD Supply Waterworks, LTD	2,268	AMI	Invoice #62	single port touch coupler
74	334.4	Capitalized Labor	920	AMI	Invoice #63	Q3 2016 capitalized labor
75	334.4	HD Supply Waterworks, LTD	1,223	AMI	Invoice #64	meters for stock inventory
76	334.4	HD Supply Waterworks, LTD	1,950	AMI	Invoice #65	meter parts and installation
77	334.4	Trimble Inc.	626	AMI	Invoice #66	AMI - read device
			<u>1,063,865</u>			

Pluris Wedgfield, Inc.
Wastewater Limited Proceeding
Schedule of Plant Increases - Primary Account and Vendor

Schedule No. 6

Wastewater

Line No.	NARUC A/C	Description	(a) Date In Service	(b) Costs	(c) Project		
1	361.2	Collection Sewers-Gravity	Dec 2016	<u>359,023</u>	Sewer Main		
2		Total		<u><u>359,023</u></u>			
3				359,023	Pre-2017 additions		
4				-	2017 additions		
5				<u><u>359,023</u></u>	Total additions		

Line No.	NARUC A/C	Vendor	(b) Costs	(c) Project	(d) Supporting Docs	(e) Notes
6	361.2	Tri-Sure Corporation	<u>359,023</u>	Sewer Main	Invoice #1	replacement of sewer main in Maxim Pkwy
7			<u><u>359,023</u></u>			

Pluris Wedgefield, Inc.
Water Limited Proceeding
Schedule of Retirements by Primary Plant Account

Schedule No. 7

Water			(a)	(b)	(c)
Line No.	NARUC A/C	Description	Retirement*	Depreciation Rate	Depreciation Expense
1	320.3	Water Treatment Equipment - Water Treatment Plant	(248,850)	4.55%	(11,311)
2	334.4	Meters/Meter Installations - Transmission & Distribution Plant	(224,489)	5.00%	(11,224)
3					
4					
5					
6		Total	<u>(473,339)</u>		<u>(22,536)</u>

Line No.	Detail	Description	(a) Retirement
7	108.320	A/D - Water Treatment Equipment - Water Treatment Plant	(248,850)
8	108.334	A/D - Meters/Meter Installations - Transmission & Distribution Plant	(224,489)
9		Total Retirement	<u>(473,339)</u>

* Original cost for water softeners in 320.3 is unknown; assumed 75 percent of the cost of the replacement as the retirement value.

Pluris Wedgefield, Inc.
Wastewater Limited Proceeding
Schedule of Retirements by Primary Plant Account

Schedule No. 7

Wastewater			(a)	(b)	(c)
Line No.	NARUC A/C	Description	Retirement*	Depreciation Rate	Depreciation Expense
1	361.2	Collection Sewers-Gravity	(269,267)	2.22%	(5,984)
2					
3					
4					
5					
6		Total	<u>(269,267)</u>		<u>(5,984)</u>

Line No.	Detail	Description	(a) Retirement
7	108.361	A/D - Collection Sewers-Gravity	(269,267)
8			
9		Total Retirement	<u>(269,267)</u>

10 * Original cost unknown; assumed 75 percent of the cost of the replacement as the retirement value.

Pluris Wedgefield, Inc.
Water Limited Proceeding
Schedule of Contributed Property/Cash

Schedule No. 8

Water

Line No.	NARUC A/C	Description	(a) Contributed Property/Cash
1			
2			
3			
4			
5			
6		Total	-

Line No.	Detail	Description	(a) Contribution
7			
8			
9		Total Water Contribution	-

Pluris Wedgefield, Inc.
Wastewater Limited Proceeding
Schedule of Contributed Property/Cash

Schedule No. 8

Wastewater

Line No.	NARUC A/C	Description	(a) Contributed Property/Cash
1			
2			
3			
4			
5			
6		Total	-

Line No.	Detail	Description	(a) Contribution
7			
8			
9		Total Wastewater Contribution	-

Pluris Wedgefield, Inc.
Water Limited Proceeding
Schedule of Increases in Taxes Other Than Income

Schedule No. 10
REVISED

Water			(a)	
Line No.	NARUC A/C	Description	Net Increase	Reference
1	408.10	Regulatory Assessment Fee (RAF)		
2		Annualized Revenue for the 12 Months Ended 12/31/2016	1,404,636	Schedule 13
3		Historic Revenue at 12/31/2016	1,346,079	Schedule 5
4		Net Increase in Annualized Revenue	58,557	line 2 - line 3
5		RAF	4.5% Per PSC	
6		Increase in RAF (Fee is 4.5%)	<u>2,635</u>	line 4 * line 5
7	402.11	Property Taxes		
8		Increased Utility Plant in Service (UPIS)	1,063,865	Schedule 6
9		Retirements	(473,339)	Schedule 7
10		Accumulated Depreciation	448,935	Schedule 7 & 9
11		Net Taxable Increase	1,039,461	line 8 through line 10
12		Orange County Millage Rate	0.016957	Per County
13		Net Increase in Property Taxes	<u>17,626</u>	line 11 * line 12

Pluris Wedgefield, Inc.
Wastewater Limited Proceeding
Schedule of Increases in Taxes Other Than Income

Schedule No. 10
REVISED

Wastewater

Line No.	NARUC A/C	Description	(a) Net Increase	Reference
1	408.10	Regulatory Assessment Fee (RAF)		
2		Annualized Revenue for the 12 Months Ended 12/31/2016	964,958	Schedule 13
3		Historic Revenue at 12/31/2016	923,078	Schedule 5
4		Net Increase in Annualized Revenue	41,880	line 2 - line 3
5		RAF	4.5% Per PSC	
6		Increase in RAF (Fee is 4.5%)	<u>1,885</u>	line 4 * line 5
7	402.11	Property Taxes		
8		Increased Utility Plant in Service (UPIS)	359,023	Schedule 6
9		Retirements	(269,267)	Schedule 7
10		Accumulated Depreciation	265,278	Schedule 7 & 9
11		Net Taxable Increase	355,034	line 8 through line 10
12		Orange County Millage Rate	0.016957	Per County
13		Net Increase in Property Taxes	<u>6,020</u>	line 11 * line 12

Pluris Wedgefield, Inc.
Water Limited Proceeding
Schedule of Capital Structure and Weighted Cost of Capital

Schedule No. 11
REVISED

Water		(a)	(b)	(c)
Line No.	Description	12/31/2016	Interest Rate	Capital Structure
1	Common Shareholders Equity			
	Advances from Associated Companies *	250,000		
2	Common Stock Issued	2,000		
3	Paid-in-Capital	4,153,190		
4	Retained Earnings	3,390,317		
5	Total Common Shareholders Equity	<u>7,795,507</u>		67.79%
6	Long-Term Debt			
7	CoBank Loan #1	2,577,268	6.38%	
8	CoBank Loan #2	1,073,477	4.16%	
9	Total Long-Term Debt	<u>3,650,745</u>	5.73%	31.75%
10	Customer Deposits	23,826	6.00%	0.21%
11	Deferred Taxes	29,076	0.00%	0.25%
12	Capitalization	<u><u>11,499,154</u></u>		
		<u>Ratio</u>	<u>Cost</u>	<u>Weighted Cost</u>
13	Long-Term Debt	31.75%	5.73%	1.82%
14	Common Equity	67.79%	10.88%	7.38%
15	Customer Deposits	0.21%	6.00%	0.01%
16	Deferred Taxes	0.25%	0.00%	0.00%
17		<u>100.00%</u>		<u>9.21%</u>

* Per PSC Order No. PSC-13-0187-PAA-WS, the Commission has previously held that debt from "associated companies" with no interest payments made shall be treated as common equity.

Pluris Wedgefield, Inc.
Wastewater Limited Proceeding
Schedule of Capital Structure and Weighted Cost of Capital

Schedule No. 11
REVISED

Water		(a)	(b)	(c)
Line No.	Description	12/31/2016	Interest Rate	Capital Structure
1	Common Shareholders Equity			
	Advances from Associated Companies *	250,000		
2	Common Stock Issued	2,000		
3	Paid-in-Capital	4,153,190		
4	Retained Earnings	3,390,317		
5	Total Common Shareholders Equity	<u>7,795,507</u>		67.79%
6	Long-Term Debt			
7	CoBank Loan #1	2,577,268	6.38%	
8	CoBank Loan #2	1,073,477	4.16%	
9	Total Long-Term Debt	<u>3,650,745</u>	5.73%	31.75%
10	Customer Deposits	23,826	6.00%	0.21%
11	Deferred Taxes	29,076	0.00%	0.25%
12	Capitalization	<u><u>11,499,154</u></u>		
		<u>Ratio</u>	<u>Cost</u>	<u>Weighted Cost</u>
13	Long-Term Debt	31.75%	5.73%	1.82%
14	Common Equity	67.79%	10.88%	7.38%
15	Customer Deposits	0.21%	6.00%	0.01%
16	Deferred Taxes	0.25%	0.00%	0.00%
17		<u>100.00%</u>		<u>9.21%</u>

* Per PSC Order No. PSC-13-0187-PAA-WS, the Commission has previously held that debt from "associated companies" with no interest payments made shall be treated as common equity.

Pluris Wedgefield, Inc.
Water Limited Proceeding
Schedule of Rate Case Expense

Schedule No. 12

Water			(a)	(b)	(c)	
Line No.	Firm	Person	Hourly Rate/ Person	Hours	Total	Description
1	Public Service Commission		N/A	N/A	2,000	Filing Fee
2	Friedman & Friedman P.A.	Martin Friedman	\$ 370.00	108	39,960	Legal Fees
3	Friedman & Friedman P.A.	Martin Friedman			1,500	Costs associated with Legal services
4	Pluris Holdings, LLC				1,500	Customer Notices, Postage
5	Pluris Holdings, LLC				1,000	Customer Notices, Stock
6	Pluris Holdings, LLC				1,000	Travel, Airfare
7	Pluris Holdings, LLC				400	Travel, Hotel
8	Pluris Holdings, LLC				300	Travel, Auto
9	Pluris Holdings, LLC				300	Travel, Meals
10					<u>47,960</u>	
11			4-Year Amortization		<u>11,990</u>	line 10 ÷ 4
12				Water	5,995	
13				Wastewater	5,995	

Pluris Wedgefield, Inc.
Wastewater Limited Proceeding
Schedule of Rate Case Expense

Schedule No. 12

Wastewater			(a)	(b)	(c)	
Line No.	Firm	Person	Hourly Rate/ Person	Hours	Total	Description
1	Public Service Commission		N/A	N/A	2,000	Filing Fee
2	Friedman & Friedman P.A.	Martin Friedman	\$ 370.00	108	39,960	Legal Fees
3	Friedman & Friedman P.A.	Martin Friedman			1,500	Costs associated with Legal services
4	Pluris Holdings, LLC				1,500	Customer Notices, Postage
5	Pluris Holdings, LLC				1,000	Customer Notices, Stock
6	Pluris Holdings, LLC				1,000	Travel, Airfare
7	Pluris Holdings, LLC				400	Travel, Hotel
8	Pluris Holdings, LLC				300	Travel, Auto
9	Pluris Holdings, LLC				300	Travel, Meals
10					<u>47,960</u>	
11				4-Year Amortization	<u>11,990</u>	line 10 ÷ 4
12				Water	5,995	
13				Wastewater	5,995	

Pluris Wedgefield, Inc.
Water Limited Proceeding
Schedule of Annualized Revenue

Schedule No. 13
REVISED

Water		(a)	(b)	(c)
Line No.	Water Account Description & Service Type	No. of Bills/ Gallons	Current Rates	Annualized Revenues
1	General, Residential, and Irrigation Service Base Facility Charge			
2	5/8" x 3/4"	20,589	\$24.71	\$508,754
3	3/4"		37.08	
4	1"	50	61.79	3,090
5	1 1/2"		123.58	
6	2"	25	197.74	4,944
7	3"	9	395.48	3,559
8	4"	6	617.92	3,708
9	6"	4	1,235.86	4,943
10				
11	Residential & Irrigation Gallonage Charge (per 1,000 gallons)			
12	0 - 5,000 gallons	70,221,138	\$7.79	\$547,023
13	5,001 - 10,000 gallons	16,630,053	9.68	160,979
14	Over 10,000 gallons	9,853,266	14.52	143,069
15				
16	General Service Gallonage Charge (per 1,000 gallons)	2,794,965	\$8.79	\$24,568
17				
18				
19				
20				
21				
22				
23				
24				
25				
26	Total Annualized Revenue			\$1,404,636

Pluris Wedgefield, Inc.
Wastewater Limited Proceeding
Schedule of Annualized Revenue

Schedule No. 13
REVISED

Wastewater		(a)	(b)	(c)
Line No.	Wastewater Account Description & Service Type	No. of Bills/ Gallons	Current Rates	Annualized Revenues
1	Residential Service Base Facility Charge			
2	All Meter Sizes	19,410	\$29.01	\$563,084
3	Residential Gallonage Charge (per 1,000 gallons, max 8,000 gallons)	89,730,730	\$4.24	\$380,458
4	General Service Base Facility Charge			
5	5/8" x 3/4"	75	\$29.01	\$2,176
6	3/4"		43.52	
7	1"	13	72.55	943
8	1 1/2"		145.07	
9	2"	13	232.11	3,017
10	3"		464.22	
11	4"	6	725.35	4,352
12	6"		1,450.71	
13	General Gallonage Charge (per 1,000 gallons)	2,151,071	\$5.08	\$10,927
14	Total Annualized Revenue			<u><u>\$964,958</u></u>

Pluris Wedgefield, Inc.
Water Limited Proceeding
Schedule of Increase in Cash Working Capital

Schedule No. 14

Water		(a)	
Line No.	Description	Amount	Reference
1	Increase in O&M Due to Rate Case Expense	5,995	Schedule 12
2	Increase in O&M Due to Rental of Cell Tower	9,000	750/month
3	Increase in O&M Due to AMI Software Maintenance Costs	15,127	AMI Quote
4	Increase in O&M Due to One-time AMI Software Setup Costs (amortized over 5 years)	2,612	AMI Quote
5	Decrease in O&M Due to Meter Reader Savings	<u>(11,100)</u>	Calculation Below
6	Total	<u>21,634</u>	lines 1 through 5
7	1/8 of Total Increase	<u>2,704</u>	line 6 ÷ 8
8	<u>Meter Reader Allocation</u>		
9	Annual salary (\$13.33*2080)	27,726	
10	Estimate of benefits (20%)	<u>5,545</u>	
11	Salary & Benefits	33,272	
12	Truck - fuel cost (2016 actual)	<u>3,852</u>	
13	Total Meter Reader Costs	37,124	
14	Pluris Wedgefield Allocation Factor	<u>29.90%</u>	
15	Meter Reader Allocation	11,100	

Pluris Wedgefield, Inc.
Wastewater Limited Proceeding
Schedule of Increase in Cash Working Capital

Schedule No. 14

Wastewater

(a)

Line No.	Description	Amount	Reference
1	Increase in O&M Due to Rate Case Expense	5,995	Schedule 12
2	Total	<u>5,995</u>	lines 1 through 5
3	1/8 of Total Increase	<u><u>749</u></u>	line 6 ÷ 8

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: PLURIS WEDGEFIELD PWS I.D. #

3	4	8	0	1	4	9
---	---	---	---	---	---	---

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

Address: 20449 MANSFIELD ST.

City: ORLANDO ZIP Code: 32833

Phone #: 407-697-3655 Fax #: — E-Mail Address: RADISAPLE@PLURISUSA.COM

SAMPLE INFORMATION (to be completed by sampler)

Sample Number: 337021DW1 Sample Date: 7/10/17 Sample Time: 0730 AM PM (Circle One)

Sample Location (be specific): POINT OF ENTRY (POE) Location Code: POE

Disinfectant Residual (required when reporting trihalomethanes and haloacetic acids): 5.23 mg/L Field pH: 9.1

Sample Type (Check Only One) Reason(s) for Sample (Check all that apply)

- | | | |
|---|---|---|
| <input type="checkbox"/> Distribution | <input checked="" type="checkbox"/> Routine Compliance (with 62-550) | <input type="checkbox"/> Replacement (of Invalidated Sample) |
| <input checked="" type="checkbox"/> Entry Point (to Distribution) | <input type="checkbox"/> Confirmation of MCL Exceedance* | <input type="checkbox"/> Special (not for compliance with 62-550) |
| <input type="checkbox"/> Plant Tap (not for compliance with 62-550) | <input type="checkbox"/> Composite of Multiple Sites ** | <input type="checkbox"/> Clearance (permitting) |
| <input type="checkbox"/> Raw (at well or intake) | <input type="checkbox"/> Other: _____ | |
| <input type="checkbox"/> Max Residence Time | <input type="checkbox"/> Sampling Procedure Used or Other Comments: _____ | |
| <input type="checkbox"/> Avg Residence Time | | |
| <input type="checkbox"/> Near First Customer | | |

* 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, GREGORY W. PECK, LEAD OPERATOR, do HEREBY CERTIFY
(Print Name) (Print Title)

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

Signature: Gregory W. Peck Date: 8/21/17
Certified Operator #: C15124 Phone #: 352-638-5980 Sampler's Fax: _____
Sampler's E-Mail: GPECK@PLURIS USA.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: Flowers Chemical Laboratories, Inc.

Florida DOH Certification #: E83018

Certification Expiration Date: 6/30/2018

ATTACH CURRENT DOH ANALYTE SHEET*

Address: P. O. Box 150597, Altamonte Springs, FL 32715-0597

Phone #: 407-339-5984

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: 07/10/17

PWS ID (From Page 1): _____

Sample Number (From Page 1): 337021DW1

Lab Assigned Report # or Job ID: 337021

Group(s) analyzed and results attached for compliance with Chapter 62-550, F.A.C. (check all that apply)

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

LAB CERTIFICATION

I, Jefferson S. Flowers, Technical Director, do HEREBY CERTIFY that all attached analytical data are correct and unless noted meet all requirements of the National Environmental Laboratory Accreditation Conference (NELAC).

Signature:



Date: 07/26/17

* 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 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.

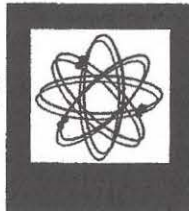
CONFIRMATION AND NOTIFICATION IS REQUIRED WITHIN 24 HRS FOR NITRATE MCL EXCEEDANCES

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 No Replacement Sample or Report Requested (circle or highlight group(s) above)

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



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

Client <i>PLURIS LLC / WTP</i>	Public Water System Name	
Address <i>20449 MANSFIELD</i>	PWS ID#	P.O. #
<i>ORLANDO, FL 32833</i>	FCL Lab Coordinator	Kit #
Phone	Public Water System Type: <input type="checkbox"/> Limited Use Commercial / Public	COMMENTS
Sampled By (PRINT): <i>GREGORY W. PECK</i>	<input type="checkbox"/> Community <input type="checkbox"/> Non-Community <input type="checkbox"/> Non-transient / Non-Community	

Sampler Signature <i>Gregory W. Peck</i>	Date Sampled <i>7-10-17</i>	PRESERVATIVES												Field pH Cl ₂ Res			
DRINKING WATER - Chain of Custody F.A.C. 62 - 550 <i>337021</i>		NUMBER	NONE	NaOH	HNO ₃	HCl	Na ₂ S ₂ O ₃ /	Primary Inorg.	Secondaries	VOCs	SOCs	NO ₂ /NO ₃	TTHM		THAA	Pb/Cu	GA / RA228 RA226

ITEM NO.	SAMPLE DESCRIPTION	DATE	TIME	LAB NO.	NUMBER	NONE	NaOH	HNO ₃	HCl	Na ₂ S ₂ O ₃ /	Primary Inorg.	Secondaries	VOCs	SOCs	NO ₂ /NO ₃	TTHM	THAA	Pb/Cu	GA / RA228 RA226	Asbestos	Field pH Cl ₂ Res
1	<i>POE</i>	<i>7-10-17</i>	<i>0730</i>	<i>DW1</i>							<i>X</i>	<i>X</i>	<i>XX</i>								<i>8.2</i>
2	<i>515.4 (PBE)</i>	<i>7-10-17</i>	<i>0745</i>	<i>S</i>																	
3	<i>MICANS (POE)</i>	<i>7-10-17</i>	<i>0800</i>																		<i>(17 BOTTLES)</i>
4																					
5																					
6																					
7																					
8																					
9																					
10																					

Relinquished By / Affiliation	Date	Time	Accepted By / Affiliation	Date	Time	Relinquished By / Affiliation	Date	Time	Accepted By / Affiliation	Date	Time
<i>D. Peck</i>	<i>7-10-17</i>	<i>915</i>	<i>[Signature]</i>	<i>7-10-17</i>	<i>915</i>	<i>[Signature]</i>	<i>7-10-17</i>	<i>1035</i>	<i>Mre/ku</i>	<i>7/10</i>	<i>10:38</i>

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

INORGANIC CONTAMINANTS
62-550.310(1)

Report Number / Job ID: 337021DW1
PWS ID (From Page 1): null

Contam ID	Contam Name	MCL	Units	Analysis Result	Qualifier	Analytical Method	Lab MDL	Analysis Date	Analysis Time	DOH Lab Cert #
1040	Nitrate (as N)	10	mg/L	0.200	U	EPA300.0	0.200	07/11/17	12:30 PM	E83018
1041	Nitrite (as N)	1	mg/L	0.200	U	EPA300.0	0.200	07/11/17	12:30 PM	E83018
1005	Arsenic	0.010	mg/L	0.00100	U	EPA200.8	0.00100	07/10/17		E83018
1010	Barium	2	mg/L	0.00340		EPA200.8	0.00200	07/10/17		E83018
1015	Cadmium	0.005	mg/L	0.00100	U	EPA200.8	0.00100	07/10/17		E83018
1020	Chromium	0.1	mg/L	0.00170		EPA200.8	0.00100	07/10/17		E83018
1024	Cyanide	0.2	mg/L	0.00500	U	SM4500CN-E	0.00500	07/16/17		E83018
1025	Fluoride	4.0	mg/L	0.365		EPA300.0	0.200	07/11/17		E83018
1030	Lead	0.015	mg/L	0.00100	U	EPA200.8	0.00100	07/10/17		E83018
1035	Mercury	0.002	mg/L	0.0000200	U	EPA245.1	0.0000200	07/13/17		E83018
1036	Nickel	0.1	mg/L	0.00100	U	EPA200.8	0.00100	07/10/17		E83018
1045	Selenium	0.05	mg/L	0.00200	U	EPA200.8	0.00200	07/10/17		E83018
1052	Sodium	160	mg/L	140		EPA200.7	0.500	07/10/17		E83018
1074	Antimony	0.006	mg/L	0.00100	U	EPA200.8	0.00100	07/10/17		E83018
1075	Beryllium	0.004	mg/L	0.000500	U	EPA200.8	0.000500	07/10/17		E83018
1085	Thallium	0.002	mg/L	0.00100	U	EPA200.8	0.00100	07/10/17		E83018

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

SECONDARY CONTAMINANTS
62-550.320

Report Number / Job ID: 337021DW1
PWS ID (From Page 1): null

Contam	ID	Contam Name	MCL	Units	Analysis Result	Qualifier	Analytical Method	Lab MDL	Analysis Date	Analysis Time	DOH Lab Cert #
	1002	Aluminum	0.2	mg/L	0.0200	U	EPA200.8	0.0200	07/10/17		E83018
	1017	Chloride	250	mg/L	105		EPA300.0	0.400	07/11/17		E83018
	1022	Copper	1	mg/L	0.00140		EPA200.8	0.00100	07/10/17		E83018
	1025	Fluoride	4.0	mg/L	0.365		EPA300.0	0.200	07/11/17		E83018
	1028	Iron	0.3	mg/L	0.0100	U	EPA200.7	0.0100	07/10/17		E83018
	1032	Manganese	0.05	mg/L	0.0100	U	EPA200.7	0.0100	07/10/17		E83018
	1050	Silver	0.1	mg/L	0.000500	U	EPA200.8	0.000500	07/10/17		E83018
	1055	Sulfate	250	mg/L	43.2		EPA300.0	1.00	07/11/17		E83018
	1095	Zinc	5	mg/L	0.0100	U	EPA200.8	0.0100	07/10/17		E83018
	1905	Color	15	CU	5.00	U	SM2120 B	5.00	07/11/17	07:50 AM	E83018
	1920	Odor	3	TON@40C	1.00	U	SM2150 B	1.00	07/10/17	03:10 PM	E83018
	1925	pH	6.5 -8.5	pH	8.39		SM4500-H B	0.0100	07/14/17	05:15 PM	E83018
	1930	Total Dissolved Solids	500	mg/L	482		SM2540 C	2.50	07/12/17		E83018
	2905	Foaming Agents	0.5	mg/L	0.200	U	SM5540 C	0.200	07/11/17	11:59 AM	E83018

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

VOLATILE ORGANICS
62-550.310(2)(b)

Report Number / Job ID: 337021DW1
PWS ID (From Page 1): null

Contam ID	Contam Name	MCL	Units	Analysis		Analytical Method	Lab		Analysis Date	Analysis Time	DOH Lab Cert #
				Result	Qualifier		MDL	RDL			
2378	1,2,4,-trichlorobenzene	70	ug/L	0.500	U	EPA524.2	0.500	0.5	07/12/17		E83018
2380	cis-1,2-Dichloroethylene	70	ug/L	0.200	U	EPA524.2	0.200	0.5	07/12/17		E83018
2955	Xylenes	10000	ug/L	0.500	U	EPA524.2	0.500	0.5	07/12/17		E83018
2964	Dichloromethane	5	ug/L	0.500	U	EPA524.2	0.500	0.5	07/12/17		E83018
2968	o-dichlorobenzene	600	ug/L	0.500	U	EPA524.2	0.500	0.5	07/12/17		E83018
2969	Para-dichlorobenzene	75	ug/L	0.500	U	EPA524.2	0.500	0.5	07/12/17		E83018
2976	Vinyl Chloride	1	ug/L	0.500	U	EPA524.2	0.500	0.5	07/12/17		E83018
2977	1,1-Dichloroethylene	7	ug/L	0.500	U	EPA524.2	0.500	0.5	07/12/17		E83018
2979	trans-1,2-Dichloroethylene	100	ug/L	0.500	U	EPA524.2	0.500	0.5	07/12/17		E83018
2980	1,2-Dichloroethane	3	ug/L	0.500	U	EPA524.2	0.500	0.5	07/12/17		E83018
2981	1,1,1-trichloroethane	200	ug/L	0.500	U	EPA524.2	0.500	0.5	07/12/17		E83018
2982	Carbon tetrachloride	3	ug/L	0.500	U	EPA524.2	0.500	0.5	07/12/17		E83018
2983	1,2-dichloropropane	5	ug/L	0.500	U	EPA524.2	0.500	0.5	07/12/17		E83018
2984	Trichloroethylene	3	ug/L	0.500	U	EPA524.2	0.500	0.5	07/12/17		E83018
2985	1,1,2-trichloroethane	5	ug/L	0.500	U	EPA524.2	0.500	0.5	07/12/17		E83018
2987	Tetrachloroethylene	3	ug/L	0.500	U	EPA524.2	0.500	0.5	07/12/17		E83018
2989	Monochlorobenzene	100	ug/L	0.500	U	EPA524.2	0.500	0.5	07/12/17		E83018
2990	Benzene	1	ug/L	0.500	U	EPA524.2	0.500	0.5	07/12/17		E83018
2991	Toluene	1000	ug/L	0.500	U	EPA524.2	0.500	0.5	07/12/17		E83018
2992	Ethylbenzene	700	ug/L	0.500	U	EPA524.2	0.500	0.5	07/12/17		E83018
2996	Styrene	100	ug/L	0.500	U	EPA524.2	0.500	0.5	07/12/17		E83018

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

SYNTHETIC ORGANICS
62-550.310(2)(c)

Report Number / Job ID: 337021DW1
PWS ID (From Page 1): null

Contam				Analysis		Analytical	Lab		Extraction	Analysis	Analysis	DOH Lat
ID	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	07/12/17	07/12/17		E83018
2010	Lindane	0.2	ug/L	0.0100	U	EPA505	0.0100	0.02	07/12/17	07/12/17		E83018
2015	Methoxychlor	40	ug/L	0.0500	U	EPA505	0.0500	0.1	07/12/17	07/12/17		E83018
2020	Toxaphene	3	ug/L	0.500	U	EPA505	0.500	1	07/12/17	07/12/17		E83018
2031	Dalapon	200	ug/L	0.100	U	EPA515.4	0.100	1	07/21/17	07/25/17		E83018
2032	Diquat	20	ug/L	0.400	U	EPA549.2	0.400	0.4	07/12/17	07/18/17		E83018
2033	Endothall	100	ug/L	9.00	U	EPA548.1	9.00	9	07/11/17	07/19/17		E83018
2034	Glyphosate	700	ug/L	6.00	U	EPA547	6.00	6		07/13/17		E83018
2035	Di(2-ethylhexyl) adipate	400	ug/L	0.600	U	EPA525.2	0.600	0.6	07/11/17	07/18/17		E83018
2036	Oxamyl (Vydate)	200	ug/L	2.00	U	EPA531.1	2.00	2.0		07/11/17		E83018
2037	Simazine	4	ug/L	0.0700	U	EPA525.2	0.0700	0.07	07/11/17	07/18/17		E83018
2039	Di(2-ethylhexyl)phthalate	6	ug/L	0.600	U	EPA525.2	0.600	0.6	07/11/17	07/18/17		E83018
2040	Picloram	500	ug/L	0.100	U	EPA515.4	0.100	0.1	07/21/17	07/25/17		E83018
2041	Dinoseb	7	ug/L	0.200	U	EPA515.4	0.200	0.2	07/21/17	07/25/17		E83018
2042	Hexachlorocyclopentadiene	50	ug/L	0.100	U	EPA505	0.100	0.1	07/12/17	07/12/17		E83018
2046	Carbofuran	40	ug/L	0.900	U	EPA531.1	0.900	0.9		07/11/17		E83018
2050	Atrazine	3	ug/L	0.100	U	EPA525.2	0.100	0.1	07/11/17	07/18/17		E83018
2051	Alachlor	2	ug/L	0.200	U	EPA525.2	0.200	0.2	07/11/17	07/18/17		E83018
2065	Heptachlor	0.4	ug/L	0.0100	U	EPA505	0.0100	0.04	07/12/17	07/12/17		E83018
2067	Heptachlor epoxide	0.2	ug/L	0.0100	U	EPA505	0.0100	0.02	07/12/17	07/12/17		E83018
2105	2,4-D	70	ug/L	0.100	U	EPA515.4	0.100	0.1	07/21/17	07/25/17		E83018
2110	2,4,5-TP	50	ug/L	0.200	U	EPA515.4	0.200	0.2	07/21/17	07/25/17		E83018
2274	Hexachlorobenzene	1	ug/L	0.100	U	EPA505	0.100	0.1	07/12/17	07/12/17		E83018
2306	Benzo(a)pyrene	0.2	ug/L	0.0200	U	EPA525.2	0.0200	0.02	07/11/17	07/18/17		E83018
2326	Pentachlorophenol	1	ug/L	0.0400	U	EPA515.4	0.0400	0.04	07/21/17	07/25/17		E83018
2383	PolychlorinatedbiphenylsPCB	0.5	ug/L	0.100	U	EPA505	0.100	0.1	07/12/17	07/12/17		E83018
2931	Dibromochloropropane	0.2	ug/L	0.0200	U	EPA504.1	0.0200	0.02	07/12/17	07/12/17		E83018
2946	Ethylene Dibromide	0.02	ug/L	0.0100	U	EPA504.1	0.0100	0.01	07/12/17	07/12/17		E83018
2959	Chlordane	2	ug/L	0.0100	U	EPA505	0.0100	0.2	07/12/17	07/12/17		E83018

Secondary Disinfectant By-Products (TTHM and HAA5) Results
(Quarterly FDEP Compliance Testing and Additional Testing during Pilot Study)

All analytical results units are expressed as micrograms per liter (µ/l) and rounded to the nearest 10th

Date	Point of Entry		Remote Test Locations											
	WTP		19520 Glen Elm		2721 Somerset		2856 Abalone		20719 Macon		20115 Macon		2243 Abalone	
	HAA5	TTHM	HAA5	TTHM	HAA5	TTHM	HAA5	TTHM	HAA5	TTHM	HAA5	TTHM	HAA5	TTHM
7/19/16	14.8	63.3												
7/26/16	7.6	57.1												
8/1/16	24.6	53.9			30.9	100.0	96.0	46.8						
8/8/16	25.1	57.8	31.4	97.1	30.3	93.3	10.0	88.6						
8/15/16	24.9	51.7	32.9	86.0	29.7	86.2	32.1	96.6			32.0	81.4	9.9	105.0
8/18/16	5.4	55.5	20.1	117.2	17.1	114.3	21.2	132.7			14.4	105.6	0.8	125.4
8/24/16	35.5	37.5	39.0	102.0	32.1	94.5	40.2	115.0			32.2	97.0	0.5 U	104.0
8/30/16	39.2	37.8	32.9	63.6	31.6	68.0	32.2	78.5			31.1	62.5	10.7	76.9
9/6/16	26.5	46.3	33.7	79.5	31.1	76.8	33.2	79.1			30.4	71.6	8.1	83.6
9/9/16			25.7	80.1					26.1	92.5				
9/23/16	21.8	51.1	23.8	72.7	28.1	88.5	28.7	94.1	1.5	134.0	30.9	126.0		
9/27/16	25.4	49.1	28.4	80.2	31.4	75.7	29.5	83.5	10.2	123.0	30.9	100.0		
10/4/16	25.3	72.7	32.5	71.9	30.9	87.4	31.9	85.6	11.9	107.0	32.1	95.5	11.4	110.0
10/11/16	22.5	44.2	31.7	63.8	30.9	72.0	31.8	72.5	27.3	80.4	29.3	88.3	12.7	83.3
10/20/16	19.6	42.1	26.3	58.8	25.5	60.2	26.1	79.2	32.0	87.2	28.6	78.2	6.9	63.3
10/24/16	14.0	46.4	19.0	73.8	17.6	70.1	19.4	86.5	25.0	95.6	25.2	88.8	4.1	57.7
11/9/16	26.4	28.7	31.3	48.4	31.4	41.9	30.8	52.6	33.4	54.1	29.2	51.6	6.0	37.4
11/17/16	28.0	45.3	28.2	64.3	35.1	62.5	3.3	68.3	6.1	46.1	5.9	45.7	5.8	44.7
11/29/16			28.3	95.7					33.8	116.0				
1/19/17			28.0	71.4					3.8	46.5				
1/24/17			25.3	77.8					3.6	49.2				
2/2/17			28.7	76.1					17.0	105.0				
3/23/17			31.1	65.8					36.7	78.3				
4/6/17	9.9	6.7	20.9	20.9					24.3	41.9				
4/19/17	16.8	11.2	21.4	18.8					27.9	30.1				
5/3/17	15.4	0.7	17.1	1.0					16.5	3.1				
5/26/17	4.3	ND												
5/26/17			5.1	ND*					1.2	ND*				
6/23/17			6.6	ND*					14.5	ND*				
7/25/17			5.8	0.3					4.9	0.3				

*TTHMs were non-detectable by the analytical Laboratory.

Note - yellow highlighted cells represent FDEP Quarterly Compliance test results.