State of Florida



Public Service Commission

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

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

DATE:

February 2, 2016

TO:

Carlotta S. Stauffer, Commission Clerk, Office of Commission Clerk

FROM:

Clayton Lewis, Engineering Specialist, Division of Engineering

RE:

Docket No. 140219-WU - Application for staff-assisted rate case in Polk County

by Alturas Utilities L.L.C.

Please file the attached "Clarification to Triennial testing requirements and cost," in the above mentioned Docket File.

Thank you.

Patti Zellner

From: Clayton Lewis

Sent: Tuesday, February 02, 2016 11:39 AM

To: Patti Zellner
Cc: Robert Graves

Subject: FW: Verification to Triennial Water testing cost - Alturas and Sunrise

Attachments: Scan_Doc0025.pdf

Please add this message train and attachment to both Docket No. 140219 & 140220. Please title "Clarification to Triennial testing requirements and cost."

Thank you

From: Wiley Pratt [mailto:wileypratt@aim.com]
Sent: Tuesday, February 02, 2016 4:50 AM

To: Clayton Lewis; Laura King; Martha Golden; Matthew Vogel; Robert Graves; Todd Brown

Cc: L.szabo@rogers.com; Kelley Corbari

Subject: Re: Verification to Triennial Water testing cost - Alturas and Sunrise

Good Morning,

Please find attached the information you requested. In the future, can you please deal with Mr. Szabo he has all of the information concerning Sunrise and Alturas Utilities that you have requested.

Thank You, Wiley Pratt

----Original Message----

From: Clayton Lewis < CLewis@PSC.STATE.FL.US>

To: Wileypratt < Wileypratt@netscape.net >

Cc: L.szabo@rogers.com>; Kelley Corbari KCorbari@psc.state.fl.us; Martha Golden KCorbari@psc.state.fl.us; Robert Graves RCORBARIE.Fl.us; Robert Graves RCORBARIE.Fl.us; Todd Brown

<TBrown@PSC.STATE.FL.US> Sent: Mon, Feb 1, 2016 5:39 pm

Subject: Verification to Triennial Water testing cost - Alturas and Sunrise

Mr. Pratt,

Thank you for providing the results of triennial testing for both Alturas and Sunrise. In review, we discovered the invoice date for the testing (9/15/2015) does not match the date of the sampling date (12/15/2015). Please provide the correct invoice and please provide the itemized invoice from FTS Analytical Services for the analysis conducted on 12/15/2015. In addition, please detail the frequency in which each company has to conduct testing for Lead and Copper; and TTHMs and HAA5.

Thank you

Clayton K. Lewis Division of Engineering 850 413-6578 Remit To:

WILEY PRATT

Invoice No. 31A

513 TERRANC VA CIRCLE WINTER HAVI N, FLORIDA 33884 863-698-6207 RX

		I		//	VOICE
Name Owner	t unrise Utilities l eslie Szabo			Date Order No. Rep FOB	9/15/2015
Date	Description : ;AMPLES		Hours		Total
	∵ri- Annual Sam	oling		\$2,095.00	
	•				
	ay ment Details —			Subtotal	\$2,095.00
0	Cash Check Credit Card			TOTAL	\$2,095.00
	-		 0	ffice Use Only	

Remit To:

WILEY PRATT

Invoice No. 31A

513 TERRANC VA CIRCLE WINTER HAV :N, FLORIDA 33884 863-698-6207 3x

	.1			/N	IVOICE =
- Cust Name Owner	t mer tulturas Utilities l.eslie Szabo			Date Order No. Rep	12/15/2015
Phone	954) 455-0026			FOB	
Date	Description SAMPLES 2018		Hours		Total
	TRI-ANNUAL S	.MPLING		\$2,095.00	
(0	nent Details — Cash			Subtotal	\$2,095.00
O	Check Credit Card			TOTAL	\$2,095.00
	-		Of	fice Use Only	

To protect, promote & mprove the health of all people in Florida through integrated state, county & comm nity efforts.



Rick Scott Governor

John H. Armstrong, MD, FACS State Surgeon General & Secretary

Vision: To be the Healthlest State in the Nation

January 7, 2(16

Sunrise Utiliti >s, LLC P.O. Box 2603 Eaton, FL 33 140

RE:

Sunri: e Utilities Public Vater System

PWS D No. 6531739

2016 DF: NKING WATER MONITORING REQUIREMENTS

Monitoring & F eports	lue	Comments
Microbiologica ("Bacte")	lonthly	Disinfectant residuals must be reported invididually and averaged on bacte reports. Compliance for maximum disinfectant residual level is based on a running annual average.
Monthly Operation Reports (MORs)	lonthly	Include information about maintenance and/or abnormal occurances & CT calcs. If required.
Radiologicals Gross Alpha - Combined U anium - Ra 226/228)	ending 015 Results	Sample at each POE
Nitrate and Nit ite	016	Sample at each POE every year.
Primary Inorganics	018	Sample at each POE every three years.
Volatile Organ c Contaminants (VOCs)	018	Sample at each POE every three years
Synthetic Organic Contaminants	. 018	Sample at each POE every three years.
Secondary Co itaminants	. D18	Sample at each POE every three years.
Stage 2 Disinfection Byproducts (D 3Ps) (Total Trihalomethan 3/Haloacetic Acids (5))	uarterly . 016	Sample at locational site L1 (2410 Thompson Street) and L2 (Sunrise Supermarket). **;***
Lead and Cop er (Tap Sampling)	une – eptember : 018	Test in accordance with the most recently approved sampling plan. System required to follow SMF – Standard Monitoring Framework.
Consumer Col fidence Report (CCR) & CCR Certification of Delivery	uly 1, 2016 August 10, 016	Data for CCR can be obtained at http://www.dep.state.fl.us/water/drinkingwater/chemdata.htm

POE = Point of entry to the distrib tion system. Sample at each POE that is representative of each source of water.

^{**} Ensure to re ort locations as L1, 12, L3 etc. This should be anotated on the lab sheet "Location Code".

Page 2 Sunrise Utiliti as Public Water : ystem

*** Ensure to anotate the location address/site identifier in the "Sample Location".

- This is a good faith as essment of monitoring requirements for the above referenced public water system for calan ar year 2016 and may not include additional sampling required during the year due to special circumstanses. This chart shall not relieve and person from any requirements of Florida Law. It is important for you to provide this information to your operator and/o sampler.
- It is strongly recommer led that testing be conducted early in the monitoring period to allow time for retest due to possible sampling or lab errors. Annual and triennial sampling should be comp eted by 9/30 or a directed to provide time for revisions, re-test, and /or corrections.
- Test results must be submitted to DEP within the first 10 days following the end of the required monitoring period, or the first 10 days following the month in which the sample results were received, whichever tines is shortest.

If you have any questions, please contact (863) 519-8330, ext. 12151.

Sincerely,

Owen

Digitally sign by Owen Devine DN: cn=Ower levine, o=Environmental Engineering, :=Department of Health in Polk County,

Devine

email=Owen :vine@fihealth.gov, c=US Date: 2016.01 / 07:57:26-05'00'

Owen Devine

Environment: | Specialist II

Email copy to:

[Leslie Szabo] I.szabo(rogers.com

[Wiley Pratt] wileypratti Inetscape.net

To protect, promote & mprove the health of all people in Florids through integrated state, county & comm nity efforts.



John H. Armstrong, MD, FACS State Surgeon General & Secretary

Vision: To be the Healthiest State in the Nation

January 7, 2(16

Sunrise Utilities, LLC P.O. Box 260 8 Eaton, FL 33 140

RE:

Altura 3 Utilities Public \ 'ater System

PWS D No. 6530057

2016 DF VKING WATER MONITORING REQUIREMENTS

Monitoring & F eports	ue	Comments
Microbiologica ("Bacte")	lonthly	Disinfectant residuals must be reported invididually and averaged on bacte reports. Compliance for maximum disinfectant residual level is based on a running annual average.
Monthly Operation Reports (MORs)	lonthly	Include information about maintenance and/or abnormal occurances & CT calcs. If required.
Radiologicals Gross Alpha - Combined Uranium - Ra 226/228)	018	Sample at each POE
Nitrate and Nil ite	016	Sample at each POE every year.
Primary Inorganics	018	Sample at each POE every three years.
Volatile Organ c Contaminants (VOCs)	018	Sample at each POE every three years
Synthetic Organic Contaminants	018	Sample at each POE every three years.
Secondary Co staminants	018	Sample at each POE every three years.
Stage 2 Disinf ection Byproducts (D 3Ps) (Total Trihalomethan s/Haloacetic Acids (5))	luarterly 016	Sample at locational site L1 (3150 2 nd Street). **;***
Lead and Copper (Tap Sampling)	une eptember 018	Test in accordance with the most recently approved sampling plan. System required to follow SMF – Standard Monitoring Framework.
Consumer Confidence Report (CCR) & CCR Certification of Delivery	uly 1, 2016 : August 10, . 016	Data for CCR can be obtained at http://www.dep.state.fl.us/water/drinkingwater/chemdata.htm

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

^{**} Ensure to report locations as L1, 2, L3 etc. This should be anotated on the lab sheet "Location Code".

Page 2 Alturas Utilities Public Water & rstem

*** Ensure to anotate the location address/site identifier in the "Sample Location".

- This i : a good faith as essment of monitoring requirements for the above referenced public water system for calan ar year 2016 and may not include additional sampling required during the year due to special circumstanses. This chart shall not relieve and person from any requirements of Florida Law. It is important for you to provide this information to your operator and/o sampler.
- It is strongly recommer fled that testing be conducted early in the monitoring period to allow time for retest due to persible sampling or lab errors. Annual and triennial sampling should be completed by 9/30 or a edirected to provide time for revisions, re-test, and /or corrections.
- Test results must be submitted to DEP within the first 10 days following the end of the required monitoring period, or the first 10 days following the month in which the sample results were received, whichever time is shortest.

If you have any questions, please contact (863) 519-8330, ext. 12151.

Sincerely,

Owen

Devine output of the column of

Digitally signed by Owen Devine
Diff: cm=Owen Devine,
o=Environmental Engineering,
ou=Department of Health in Poli.
County,
omail=Owen.Devine@filealth.gov,
callS.
Deves 2014 0.1 07 07 53 28 5 45 200

Owen Devine

Environmenta I Specialist II

Email copy to

[Leslie Szabo] I.szabok touers.com

[Wiley Pratt] wileypratti netscapeine.

To protect, promote & improve the health of all people in Florid: through integrated state, county & comm nity efforts.



John H. Armstrong, MD, FACS State Surgeon General & Secretary

Vision: To be the Healthlest State in the Nation

December 17, 2015

Sunrise Utiliti as P.O. Box 26(8 Eaton Park, I L 3384038

RE:

Sunri: e Utilities Public Vater System

PWS 3531739

BEGIN QUARTI RLY MONITORING FOR DISINFECTION BYPRODUCTS

Dear Public \ /ater System Owner:

We have received the Disinfection Byproducts [Haloacetic Acids (five) (HAA5) and Trihalomethane (TTHM)] test results for your compliance samples taken September 11, 2015 at Location Code L1 on your sampling plan are as folk vs:

Sample	Halo	pacetic Acid (HAA5)	Tr	ihalomethane (TTHM)
Lo ation	P CL	Test Result	MCL	<u>Test Result</u>
L1	30	45 μg/L Does Not Exceed the MCL	80	143 µg/L Does Exceed the MCL

Since your test results exceed d the TTHM MCL health standards, Chapter 62-550.821 Florida Administrativ : Code (F.A.C.) and 40 CFR 141, subpart V requires quarterly monitoring for both the HAA5 and Th M sub-groups. Compliance is determined by averaging the monitoring results for at least four (4) consiscutive quarters to individually determine the Locational Running Annual Average (LRAA) for HAA5s and TTHMs. Should the LRAA exceed the MCL for HAA5s and/or TTHMs, at that time the public water system would have an MCL violation and must issue a public notification and begin to investigate methodology or process modification to eliminate the problem.

You must be in to sample for both HAA5s and TTHMs each quarter thereafter until this office informs you that your LRAA (for four or needutive quarters) does not exceed the MCL.

Please begin quarterly samplir $\,$ j for both HAA5s and TTHMs from locations L1 (2410 Thompson Street) and L2 (Sunr se Supermarket) in the fourth quarter (October, November, and December) of 2015. The fourth quarter test results must be received by this office no later than January 10, 2016. Each quarterly test result is a ue the tenth day of the month following the end of the quarter or the first ten days following the month in which the sample

Sunrise Utiliti as Public Water & ystem Page 2

results were received, whichever time is shortest. Failure to carry out these instructions will constitute a "failure to n onitor" violation, n which event your water system would be referred for enforcement action, which may result in a p nalty.

Additionally, if you fail to monit or for any quarter the average of the quarters in the existing record will be substituted to ward calculating ne LRAA.

If you have any questions, please contact (863) 519-8330, ext 12151.

Sincerely.

Owen Davine

Digitally signed to the parties of the

Owen Devine

Environment: I Specialist II

Email copy to:

[Leslie G. Szabo] Lszal a@rogers.com

[Wiley Pratt] wileyprate inelscape.net

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Rick Scott Governor

John H. Armstrong, MD, FACS State Surgeon General & Secretary

Vision: To be the Healthlest State in the Nation

December 17, 2015

Alturas Utilities P.O. Box 26(8) Eaton Park, I'L 3384038

Altura s Utilities Public \ /ater System

PWS 3530057

BEGIN QUARTI RLY MONITORING FOR DISINFECTION BYPRODUCTS

Dear Public \ Vater System Owner:

We have rec ived the Disinfection Byproducts [Haloacetic Acids (five) (HAA5) and Trihalomethane (TTHM)] test results for your c mpliance samples taken September 10, 2015 at Location Code L1 on your sampling plan are as folk vs:

S: mple	Hal	loacetic Acid (HAA5)	Tr	ihalomethane (TTHM)
Lo ation	n CL	Test Result	MCL	<u>Test Result</u>
L1	3 0	53.4 μg/L Does Not Exceed the MCL	80	144 µg/L Does Exceed the MCL

Since your test results exceed d the TTHM MCL health standards, Chapter 62-550.821 Florida Administrative: Code (F.A.C.) and 40 CFR 141, subpart V requires quarterly monitoring for both the HAA5 and TFM sub-groups. (ompliance is determined by averaging the monitoring results for at least four (4) const cutive quarters to individually determine the Locational Running Annual Average (LRAA) for HAA5s and TTHMs. Shoul I the LRAA exceed the MCL for HAA5s and/or TTHMs, at that time the public water : ystem would have an MCL violation and must issue a public notification and begin to investigate mathodology or process modification to eliminate the problem.

You must beg in to sample for I oth HAA5s and TTHMs each quarter thereafter until this office informs you that your LRAA (for four consecutive quarters) does not exceed the MCL.

Please begin quarterly samplir 1 for both HAA5s and TTHMs from locations L1 (3150 2nd Street) in the fourth quarter (October, Nover ber, and December) of 2015. The fourth quarter test results must be received by this office no later man January 10, 2016. Each quarterly test result is due the tenth day of the month following the end of the quarter or the first ten days following the month in which the sample

PHONE: (863) 519-83 0 • FAX: (863) 534-0245 • v rw.MyPolkHealth.org

Alturas Utiliti as Public Water 5 ystem Page 2

results were received, whiche rer time is shortest. Failure to carry out these instructions will constitute a "failure to I nonitor" violation, in which event your water system would be referred for enforcement action, which may result in a remalty.

Additionally, f you fail to moni or for any quarter the average of the quarters in the existing record will be substituted toward calculating the LRAA.

If you have any questions, ple ise contact (863) 519-8330, ext 12151.

Sincerely.

Owen

Devine

Owen Devine:

Environment al Specialist II

Email copy to:

[Lesli + G. Szabo] I.sza o@rogers.com

[Wile ' Pratt] wileypratt @netscape.net