

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: May 31, 2018

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

FROM: Douglas Wright, Engineering Spec I, Division of Engineering *DW*

RE: Docket No. 20180021-WU- Application for staff-assisted rate case in Highlands County by Country Walk Utilities, Inc.

Please file the attached supplemental response to question four of staff's first data request in the above mentioned docket file.

Thank you.

**PUBLIC WATER SYSTEM CONTAMINANT
MONITORING GUIDANCE FOR CALENDAR YEAR 2017**

SYSTEM NAME: Country Walk Utilities, Inc.

PWS ID #: 6284114 ✓

CONTAMINANTS FAC Rule No./Rule Reference	Not Required In 2017	Monthly In 2017	Quarterly In 2017	SemiAnnual (2 in 2017)	One Time in 2017
NITRATE AND NITRITE (62-550.512)					X
INORGANIC CONTAMINANTS (62-550.513)	X				
TOTAL TRIHALOMETHANES & HALOACETIC ACIDS 40 CFR 141 Subpart V, <u>Stage 2</u> Disinfectants and Disinfection Byproducts Rule			*X		X
VOLATILE ORGANIC CONTAMINANTS (62-550.515)	X				
SYNTHETIC ORGANIC CONTAMINANTS (PEST & PCBS) (62-550.516)	X Whole SOCs Group				X Dalapon only
MICROBIOLOGICAL <u>Revised Total Coliform Rule</u> 40 CFR 141 Subpart Y		X			
RADIONUCLIDES Gross Alpha, Uranium, Radium-226, Radium-228 (62-550.519)	X				
SECONDARY CONTAMINANTS (62-550.520)	X				
LEAD AND COPPER 40 CFR 141 Subpart I	X				

This chart is the DEP's good faith assessment, as of the date of the attached letter for the contaminant monitoring requirements for the above referenced public water system for the calendar year 2017(only). If you disagree, then please contact the DEP as soon as possible. Please be aware that monitoring schedules are subject to change at any time based upon analyses results or other factors. This chart shall not relieve any person from any requirement of Florida law.

* Continue quarterly monitoring for the Disinfection Byproducts of TTHMs and HAA5s at the rate of one dual set/quarter. A dual set consists of a set of two samples collected at the same time and location, with one sample analyzed for TTHMs and one sample analyzed for HAA5s. A dual set of samples must be collected at the location (and during the specific month of each calendar quarter) identified in your DEP approved revised Stage 2 sampling plan. Remain on quarterly monitoring for TTHMs and HAA5s until the Running Annual Average TTHM concentration is less than or equal to 60 ug/L and the Running Annual Average HAA5 concentration is less than or equal to 45 ug/L.

Please note, if you do qualify to return to Annual monitoring for TTHMs and HAA5s after the monitoring during the first and second calendar quarters of 2017 has been performed, you will still be required to collect one dual set of samples for TTHMs and HAA5s during the third calendar quarter (July/August/September) of 2017.

Collect your Annual sample for the SOC of Dalapon during the third calendar quarter (July/August/September) of 2017.

Routine monitoring under the Revised Total Coliform Rule requires this water system to collect microbiological samples at the rate of 1 raw water sample from each well and ONE distribution sample/month. Please note that each water system is required to develop and adhere to a written RTRC sample siting plan that is subject to State review and revision.

✓

PUBLIC WATER SYSTEM CONTAMINANT MONITORING GUIDANCE FOR CALENDAR YEAR 2018

SYSTEM NAME: Country Walk Utilities, Inc.

PWS ID #:6284114

CONTAMINANTS FAC Rule No./Rule Reference	Not Required In 2018	Monthly In 2018	Quarterly In 2018	SemiAnnual (2 in 2018)	One Time in 2018
NITRATE AND NITRITE (62-550.512)					X
INORGANIC CONTAMINANTS (62-550.513)					X
TOTAL TRIHALOMETHANES & HALOACETIC ACIDS 40 CFR 141 Subpart V, <u>Stage 2</u> Disinfectants and Disinfection Byproducts Rule			*X		■X
VOLATILE ORGANIC CONTAMINANTS (62-550.515)					X
SYNTHETIC ORGANIC CONTAMINANTS (PEST & PCBS) (62-550.516)					***X
MICROBIOLOGICAL <u>Revised Total Coliform Rule</u> 40 CFR 141 Subpart Y		X			
RADIONUCLIDES Gross Alpha, Uranium, Radium-226, Radium-228 (62-550.519)					****X
SECONDARY CONTAMINANTS (62-550.520)					X
LEAD AND COPPER 40 CFR 141 Subpart I				■X STANDARD NUMBER OF MONITORING SITES	

This chart is the DEP's good faith assessment for the contaminant monitoring requirements for the above referenced public water system for the calendar year 2018 (only). If you disagree, then please contact the DEP as soon as possible. Please be aware that monitoring schedules are subject to change at any time based upon analyses results or other factors. This chart shall not relieve any person from any requirement of Florida law.

* Continue quarterly monitoring for the Disinfection Byproducts of TTHMs and HAA5s at the rate of one dual set/quarter. Remain on quarterly monitoring for TTHMs and HAA5s until the Running Annual Average TTHM concentration is less than or equal to 60 ug/L and the Running Annual Average HAA5 concentration is less than or equal to 45 ug/L.

Please note, you must submit an Operational Evaluation Level report to the Department by no later than the 10th day following the end of any calendar quarter that you violate the OEL for either TTHMs OR HAA5s at ANY sample location. The format is also available at the [DEP Drinking Water forms page](#).

■ Please note, if you do qualify to return to Annual monitoring for TTHMs and HAA5s after the monitoring during the first and second calendar quarters of 2018 has been performed, you will still be required to collect one dual set of samples for TTHMs and HAA5s during the third calendar quarter (July/August/September) of 2018.

*** Collect one full set of SOCs (all 29 contaminants) during the third calendar quarter (July/August/September) of 2018. This will then also count as your Annual sample for the SOC of Dalapon which must be collected during the third calendar quarter of 2018.

**** Collect samples for the Radiological contaminants of Gross Alpha, Uranium (conditional), Radium 226, and Radium 228, sometime during the 2018 calendar year.

■■■ Collect two sets of samples for Lead and Copper (in accordance with your approved sampling plan) in 2018. Collect the first set of samples sometime between January 1 and June 30, 2018. Collect your second set of samples sometime between July 1 and December 31, 2018. Submit the first set of results to DEP by 7/10/18, and the second set by 1/10/19. Please note, the number of sites that are sampled must be in accordance with the number of sites required for Standard monitoring NOT reduced monitoring.