# Tater Knob POA, Water Report July 18, 2020

## **South Water System**

- We suffered three major breaks this year, two at the well house and one on the up-line to the tank house below Rivard Road next to the Larsen's.
- South water system also lost the Chlorine Solution pump at the well house. That pump was replaced with the working pump from the North Tank House.
- South Well House was completely re-piped this year.
- There is a suspected leak on the South Side we are still searching for.

### **North Water System**

- The existing Solution Pump was swapped out for a cheaper model and the swapped-out pump was moved to the South Well house. The new solution pump there is working very well.
- Major leak was fixed this spring on the downline near the Peak place.

## **Outstanding Issues**

- Still need to replace the South Tank Float switch.
- Jim Did the issue with switchover on the North System get resolved

#### **Water Lab Tests:**

- April 2020 There was no coliform or fecal matter detected in the water samples.
- The Reports are attached on the next pages...

P.O. Box 954, Cullowhee, NC 28723 2675 Skyland Drive Sylva, North Carolina 28779



Phone: (828) 586-5588 Fax: (828) 586-0800 Environmentalinc@aol.com

#### BACTERIOLOGICAL ANALYSIS

Collected By: Steve Print)  Mail Results to (water system representation)	ĉe .	Collection Date	Collection Time		
	Date	9/7/20 (MM/DD/YY)	Collection Time  9: 60, AM (Specify AM or PM)		
Steve Price PO Box 45	ve):				
6/enville, NC 28  Phone #: 407) 6/9 8255  Fax #: (		10	d:  Total Chlorine Residual: mg/l Free Chlorine Residual: mg/ ombined Chlorine Residual: mg/ abined Chlorine = Total Chlorine minus Free Chlorine		
LABORATORY ID# 37754	☐ Repeat Samples	Required from Clie	nt		
CONTAMINANT METHOD CODE	RESU	ULTS	INVALID CODES:		
	PRESENT 1, 2	ABSENT	1) Confluent Crowth/No Coliform Crown		
Total Coliform Colitag	PRESENT 1, 2	ABSENT	Confluent Growth/No Coliform Growth     TNTC/No Coliform Growth Found     Turbid Culture/No Coliform Growth		
	PRESENT 1, 2	ABSENT			
Total Coliform Colitag	PRESENT 1, 2  DAT	\/ \/	2) TNTC/No Coliform Growth Found 3) Turbid Culture/ No Coliform Growth 4) Over 30 Hours Old		
Total Coliform Colitag	DAT	E:	2) TNTC/No Coliform Growth Found 3) Turbid Culture/ No Coliform Growth 4) Over 30 Hours Old 5) Improper Sample or Analysis <sup>3</sup>		

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#### BACTERIOLOGICAL ANALYSIS

	of Water System: TAHR				nt.		
Location / Add	Iress Where Collected: 500	oth 100	NK ITOU	Se			
Collected By: Steve Price (Please Print)			Collection D		Collection Time  (Specify AM or PM)		
Steve	(water system representative):						
Po Box 45 2 lenville, NC 28736  Phone #: (407 619 8255  Fax #: ( )			If Chlorinated:  Total Chlorine Residual: mg/L Free Chlorine Residual: mg/L Combined Chlorine Residual: mg/L			mg/L mg/L	
	m's email: _Stevery	Ø@ 6 mail	com	(Combined Chlorine	r = Total Chlorine minus l	Free Chlorine)	
METHOD CODE			RESULTS		To Resample Required from Client  INVALID CODES:  1) Confluent Growth/No Coliform Growth Form 2) TNTC/No Coliform Growth Found 3) Turbid Culture/ No Coliform Growth Found 4) Over 30 Hours Old		
		DA	ГЕ:	5) I	mproper Sample or Anal 1E:	ysis <sup>3</sup>	
	ANALYSES BEGUN:	04/0	7/20	12:00	, PM (Specify AM or PM)		
	ANALYSES COMPLETED:		<u>8</u> / <u>3</u> D	10:61	2: DD, PM (Specify AM or PM)		
	og#:_24985P	Certified By	Stept	(Print and sign	name)		