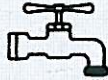


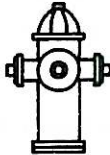
DAVIDSON WATER, INC.

WELCOME, N.C.



MAY 1991

The Nation's Largest Rural Water System



SINCE 1969



Congratulations for 20 years of Service

Davidson Water, Inc. would like to congratulate several of our employees who have been with us for more than twenty years.

Ronald Farnsworth has been with us for 20 years and for 17 of those years he has been our water plant superintendent. Before coming to Davidson Water, Inc., Ron was employed by the city of Melbourne in Florida from 1969 until 1971. He has a water plant operators license and continues his education by attending state approved seminars and learning sessions. With new and more stringent EPA regulations for drinking water and water plant operations

these training sessions are a must. In the past 17 years since Ron has been water plant superintendent, over 31 billion gallons of water have been sent out into the distribution system for use. The water is pumped from the Yadkin River into settling lakes and from there it goes through settling basins and filters where the appropriate amount of chemicals must be added to assure good and safe water quality. The water is constantly tested at the approved lab at our filtration plant. Ron has four certified plant operators and a certified chemist to help him.

The movie industry had its John Wayne, Davidson Water has its Rex Gallimore or "Red Dog" as so many people know him. Rex was president of East Central Water when it was started, but because of his knowledge and capabilities he was needed in the trenches. Whatever the problem, Rex is willing and able to solve it. Whenever we have a water line to break he is usually the first there to get the valves turned off and the leak fixed. He's a



Pictured are left to right: Robert Blair, Mary Lassiter, Ron Farnsworth and Rex Gallimore

backhoe operator, he climbs and inspects tanks, he can take pumps apart and put them back together, he works on complicated telemetry that controls pump stations and tank levels, altitude valves, sustaining valves, pressure reducing valves and whatever needs fixing. Rex Gallimore cares about his work and it shows.

Talk about dedication. Mary Lassiter has billed and processed over 5 million water bills in over 20 years. Mary has progressed from hand billing to sophisticated computer billing. At one time it took three people to send out 3,000 bills a month, now Mary sends out over 32,000 bills a month with very little help. She also runs numerous printouts for meter readers and office personnel. She is willing to help at whatever task we ask of her. She has stuffed thousands of envelopes with annual meeting notices, opened mail, waited on customers, and answered the phone.

Sometimes a meter reader needs a little push to make sure all the meters are read on time so that Mary can get the bills out. That's when we call on Robert Blair, "Bad Eye", meter reader supervisor. He got his nickname "Bad Eye" from umpiring, of course, some customers would swear it was from reading their meters wrong. Robert has been in charge of seeing that over 5 million meter readings have been taken. Robert was on the original Hasty Water Board. He worked hard in the Hasty community to make sure the residents there had a water system. He has worked hard for Davidson Water, Inc. to make sure your meter is read on time and is read correctly. He tests large and small meters to make sure of their accuracy.

I would like to thank these four employees for the dedication and service they have given, to Davidson Water and the customers we service, over the past 20 years or more. A JOB WELL DONE!



FIRE HYDRANTS



The North Carolina Department of Human Resources has requested that Davidson Water, Inc. ask all fire departments in our service area "not" to test fire hydrants for flows or pressures from April 1st through September 30th. During the summer months we have our greatest demand for water and highest flows. When water travels at a faster rate through the water lines due to heavier demand or fire hydrant use, there is a tendency for any sediment or corrosion buildup to break loose and cause red water. When we have repaired a leak we try to flush the lines after turning the water back on to prevent any discoloration in the water. The chlorine in the lines disinfects the water and the water is not harmful, but you may want to be careful when there has been a fire in your area or a water line has just been repaired before washing clothes as the water can cause a stain on clothing.

The North Carolina Department of Natural Resources has requested that we add a sequestrant agent to the water to help prevent corrosion buildup on pipe fittings, valves and hydrants. We hope to start adding an agent in April to help prevent red water problems. Fire hydrants are for "emergency use", the ability to flush lines and occasionally by permit for other needs. Unauthorized use is prohibited and may result in a fine.

NOTICE TO MEMBERS OF DAVIDSON WATER, INC.

Every year Davidson Water, Inc. is required to have water samples analyzed for inorganic chemical contamination. Due to an oversight we did not send samples to the State Health Department laboratory until January 9, 1991 instead of November 1990. The failure to meet monitoring requirements does not imply that the water is contaminated. We are happy to say that all samples taken and tested have come back negative. "NO CONTAMINATION!" However, in order to better protect your health, we will conduct more timely monitoring in the future. If you have any questions regarding this notice, please feel free to contact, Gregg Stabler, General Manager, Davidson Water, Inc., (704) 731-2341, P. O. Box 969, Welcome, NC 27374. System ID # 02-29-025.

There are many other monitoring requirements for which Davidson Water, Inc., is responsible. We have continuous monitoring for turbidity in finished water, along with hourly testing for chlorine and PH in finished water. The water is tested daily for PH, temperature, hardness, alkalinity, fluoride and bacteria in the raw and finished water. We collect and run

samples from 100 distribution sites throughout the system monthly that are tested in our certified lab for coliform bacteria. Every three months we send a distribution sample to a certified lab for a trihalomethane analysis. Every three years samples are run for 8 regulated volatile synthetic organic chemicals and for 6 organic chemicals. Yearly samples analyzed by certified labs for 13 organic chemicals include arsenic, barium, cadmium, chromium, fluoride, lead, mercury, nitrate, selenium, silver, PH, iron total and manganese total. Every four years a radiological analysis must be run. Because of radiation found in ground water in upper Northern Davidson County near the Baptist Hospital Research Center, we will run this test more often than required to make sure our water is safe. Every five years an analysis for 59 unregulated volatile synthetic organic chemicals must be run. Our plant lab has to analyze a set of quality control bacteriological samples every year to retain our certification to run membrane filter and multiple tube bacteriological tests at our plant.

We hope this gives you a better understanding of the many tests that we run to insure that you have safe potable water.

COMPARE COSTS

1 GALLON HEATING OIL	\$ 1.05
1 GALLON GASOLINE	\$ 1.25
1 GALLON MILK	\$ 2.25
1 GALLON BEER	\$ 2.89
1 GALLON WHISKEY	\$28.44
★ 1 GALLON SAFE QUALITY WATER	
DELIVERED TO YOUR HOME 24 HRS.	
A DAY COST 3/10 OF 1 PENNY	

This is an equal opportunity program. Federal law prohibits discrimination. Complaints of discrimination can be filed with the Administrator, FmHA, U. S. Department of Agriculture, Washington, DC 20250-0700

SUMMER CONSERVATION TIPS

💧 Plastic bottles filled with water and placed in the toilet tank can save up to 4 gallons of water each time the toilet is flushed. Do not place bottles where they may interfere with the flushing mechanism.

💧 Make sure when using the washing machine that you have a full load or make use of the water adjustment on your machine. A washer uses 32 - 59 gallons of water for each load.

💧 A dishwasher uses up to 12 gallons of water whether or not it's full.

💧 A shower uses from 5 to 10 gallons of water per minute. Cutting shower time from 10 minutes to 5 minutes may save 50 gallons of water for every shower. You can also install a water saving shower head. Some are as low as 2 gallons per minute.

💧 Putting a few inches of water in the sink to rinse your razor or filling a glass with water to rinse when brushing your teeth may save 4 - 10 gallons each time.

💧 Water your yard only when it shows signs of needing it. The best time to water is early morning. Moisture is lost through evaporation when you water during the heat of the day or on windy days. In just a few hours a garden hose can use 600 gallons of water.

💧 Repair leaks as soon as possible. By allowing a leak to go unrepaired you're simply washing money down the drain. A toilet that is not sealing properly can use 100 gallons of water or more a day. A dripping faucet could use more than 25 gallons of water a day. Don't forget you can have an "underground leak" between the meter and the house and be losing hundreds of gallons of water a day.

💧 Remember, when you conserve hot water, you are also saving on your power bill.