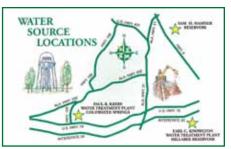
Drinking water supplied to customers of the Anniston System comes from two sources. Dur primary water source is the Coldwater Spring located 7 miles west of Anniston on Tom Burkhart Drive. The Alabama Department of Environmental Management classifies

### Water Sources



Coldwater Spring as groundwater under the influence of surface water. Water from the spring is treated at the Paul B. Krebs Water Treatment Plant. The statement "under the influence," in this case, refers to the uncovered spring pool, which is almost two acres in size.

Dur secondary source of water is the Hillabee Creek Reservoir located 7 miles southeast of Anniston on Abel Gap Road. Hillabee Reservoir is classified as a surface water source. Water from the reservoir is treated at the Earl C. Knowlton Water Treatment Plant located just to the north of the reservoir.

The Sam H. Hamner Reservoir is located 7 miles east of Anniston near the White Plains Community. Although no water is currently taken from Hamner it is included with Coldwater Spring and Hillabee Reservoir in our Source Water Protection Plan. The current ranking of our source waters by the Alabama Department of Environmental Management is "Low Susceptibility", meaning our water sources are well protected from elements likely to cause contamination. Anniston Water Works completed an update of the plan for Hillabee Reservoir in 2007.

## Important Information to Know about Water

Substances that may be present in source water include: Microbial contaminates, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife.

Inorganic contaminates, such as salts and metals, which can be naturally occurring, or as result from urban run, industrial or domestic wastewater discharges, oil or gas production, mining or farming.

Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water run-off, and residential uses,

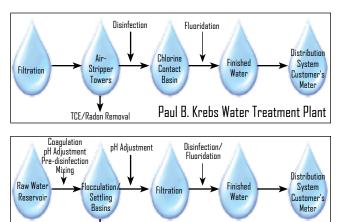
Organic chemical contaminates, including synthetic and volatile organic chemicals, which are byproducts of industrial processes and petroleum production, and can also come from gas stations, urban storm runoff, and septic tanks.

Radioactive contaminates, which can be naturally occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe, EPA prescribes regulations which limit the amount of certain contaminates in water provided by public water systems. Food and Drug Administration regulations establish limits for contaminates in bottled water, which must provide the same protection for public health.

Some people may be more vulnerable to contaminants in drinking water than the general population. People who are immuno-compromised such as cancer patients undergoing chemotherapy, organ transplant recipients, HIV/AIDS positive or other immune system disorders, some elderly, and infants can be particularly at risk from infections. Those at risk should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791). This information is being provided in addition to other information or notices that may be required by law.

### Water Treatment Process



Solids Řemova

Earl C. Knowlton Water Treatment Plant

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Definitions/Abbreviations Used in this Report							
AL	Action Level	The concentration of a contaminant which triggers treatment or other requirements which a water system must follow.					
MCL	Maximum Contaminant Level The highest level of a contaminant that is allowed in drinking water.						
MCLG	Maximum Contaminant Level Goal The level of a contaminant in drinking water below which there is no known or expected health risk.						
NS	None Set	No MCL has been set.					
NTU	Nephelometric Turbidity Units	A measure of turbidity. Turbidity has no health effects. However, turbidity can interfere with disinfection and provide a medium for microbial growth. Turbidity may indicate the pres- ence of disease-causing organisms. These organisms include bacteria, viruses, and paresites that can cause symptoms such as nausea, cramps, diarrhea, and associated headaches.					
pCi/L	Picocuries Per Liter	A measure of radioactivity.					
РРМ	Parts per Million or milligrams per liter (mg/L)	What is a PPM? Compares to 8 hours and 45 seconds out of a millennium (IDDD years).					
PPB	Parts per Billion or micrograms per liter (mg/L)	What is a PPB? Compares to 31 seconds out of a millennium (1000 years).					
SU	Standard Unit	A measure of pH or acidity.					
Π	Treatment Technique	A required process intended to reduce the level of a contami- nant in drinking water.					

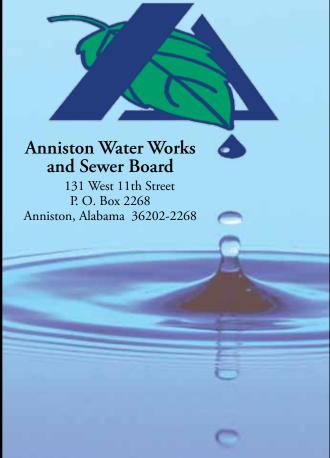
### Anniston Water Works Board of Directors and Management Personnel

James Miller, General Manager	Rodney Owens, Assistant General Manager
Jimmy O'Dell, Chairman	James Carlisle, Director
Jerome Freeman, Vice Chairman	James Lloyd, Director
William Robison, Secretary-Treasurer	J. E. Merriweather, Director
Thomas Burkhart. Chairman Emeritus	Robert Dillon, Counsel

The Board of Directors of the Anniston Water Works consists of four directors appointed by the City of Anniston and three directors appointed by the Calhoun County legislative delegation. The Directors serve for a period of six years with reappoints being made on a staggered basis so all of the members are not replaced during the same year. Board meetings are held on the third Thursday of each month at twelve o'clock in the afternoon at the Main Office located at 131 West 11th Street. Anniston, Alabama. Questions concerning meetings or requests for additional information should be directed to the General Manager and/or Assistant General Manager during normal business hours (Monday-Friday. 7:30 a.m. to 4:30 p.m.) by calling 256-236-3429.

# Annual Water Quality Report for Period ending 2007

Este informe contiene la información! Si usted no entiende este informe, pida que alguien lo traduzca usted.



This report is being furnished to you as required by the Safe Drinking Water Act. We are proud to report that your drinking water is safe and meets all requirements of state and federal regulations.

A new report will be sent to you soon covering the next reporting period. Information on your water system is available, Monday through Friday, 7:30 AM to 4:30 PM, by calling Anniston Water Works Customer Service at 256-236-3429 or at <u>www.awwsb.org</u>.

The United States Environmental Protection Agency maintains a Safe Drinking Water Hotline, 800-426-4791, where you can obtain more information about drinking water.

## DETECTED SUBSTANCES TABLE FOR PERIOD JANUARY -- DECEMBER 2007

WATER SOURCE				
MCLG	Highest Level Last 12 Months	Highest Level Last 12 Months	Violation (Yes/No)	Source of Substance
2000	23.5	6.8	No	Discharge of drilling wastes; discharge from metals refineries; erosion of natural deposits
4000	800	900	No	Erosion of natural deposits: water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
10	Not Detected	Not Detected	No	Runoff from fertilizer use; leaching from septic tanks; sewage; erosion of natural deposits
NS	2	19	No	Erosion of natural deposits
MCLG	Highest Level Last 12 Months	Highest Level Last 12 Months	Violation (Yes/No)	Source of Substance
NS	104.3	29.8	No	Erosion of natural deposits
NS	7	199	No	Water additive for removing organics; Erosion of natural deposits
NS	21.7	13	No	Erosion of natural deposits
NS	Not Detected	Not Detected	No	Erosion of natural deposits
NS	3.00	7.00	No	An inorganic constituent in water affecting taste
1300	21.8	0	No	Corrosion of household plumbing systems; Erosion of natural deposits
NS	99.4	38.4	No	Erosion of natural deposits
NS	Not Detected	Not Detected	No	Erosion of natural deposits
NS	11	1.44	No	Erosion of natural deposits
NS	Not Detected	Not Detected	No	Erosion of natural deposits
NS	7.65	8.21	No	An indicator of acidity or alkalinity levels of water
NS	Not Detected	Not Detected	No	Erosion of natural deposits
NS	81	73	No	Erosion of natural deposits
NS	12.8	12.2	No	Erosion of natural deposits
MCLG	Highest Level Last 12 Months		Violation (Yes/No)	Source of Substance
0	72.0		No	By-product of drinking water chlorination
0	48.0		No	By-product of drinking water chlorination
MCLG	Water Sources: Coldwater Spring and Hillabee Reservoir		Violation (Yes/No)	Source of Substance
0	6.6	65	No	By-product of drinking water chlorination
0	Less than 6.0	48	No	By-product of drinking water chlorination
	O MCLG O	0 48   MCLG Water Source Spring and Hill   0 6.6   0 Less than 6.0	MCLG     Water Sources: Coldwater Spring and Hillabee Reservoir       0     6.6     65       0     Less than 6.0     48	Image: Normal Strategy of the strategy of th

TOTAL TRIHALOMETHAKES (THM'S) are the sum of the concentrations of bromoform, bromodichloromethane, chlorodoromomethane, and chloroform annual average MCL equal to less than 80 ppb. HALDACETIC ACIDS (HAAS'S) are the sum of the concentrations of doromoacetic, dichloroacetic, monochloroacetic, and trichloroacetic acids annual MCL equal to or less than 60 ppb.

Regulated Volatile Chemicals	Units	MCL	MCLG	Highest Level Last 12 Months	Highest Level Last 12 Months	Violation (Yes/No)	Source of Substance
TCE (Trichloroethylene)	ррь	5	0	Less than 0.5	Less than 0.5	No	Discharge from metal degreasing sites and other factories
cis-1.2-Dichloroethylene	ppb	70	70	Less than 0.5	Less than 0.5	No	Discharge from industrial chemical factories

#### CRYPTOSPORIDIUM

Water systems serving greater than 100.000 people were required by EPA to begin a two-year monthly sampling regimen of raw water (untreated source water) for Cryptosporidium in 2006. Cryptosporidium is a pathogen that is sometimes found in drinking water and can cause gastrointestinal illness. Additional treatment of drinking water may be required by EPA depending on the results of the sampling. Anniston Water Works did not detect Cryptosporidium in its raw water in 2006 or 2007.

## DETECTED SUBSTANCES TABLE FOR PERIOD (Continued) JANUARY -- DECEMBER 2007

		UANI				•	
WATER SOURCE				COLDWATER Springs	HILLABEE Reservdir		
Non-Regulated Contaminants Table	Units	MCL	MCLG	Highest Level Last 12 Months	Highest Level Last 12 Months	Violation (Yes/No)	Source of Substance
MTBE (Methyl tertiary-Butyl Ether)	ррь	Not Reg	julated	Not Detected	Not Detected	No	Petroleum products
Total Organic Carbon	ppb	Not Reg	julated	1.3 2.1		No	Natural sources
Synthetic Organic Chemicals	Units	MCL	MCLG	Highest Level Last 12 Months	Highest Level Last 12 Months	Violation (Yes/No)	Source of Substance
Dalapon	ppb	200	200	Not Detected	1.3	No	Run-off from herbicide used on rights-of-way
	Analysis for PC	B's are included	in the synthetic	organic chemical contr	aminants. PCB's were b	elow the detectio	n limit.
Primary Inorganic Substances	Units	MCL	MCLG	Highest Level Last 12 Months	Highest Level Last 12 Months	Violation (Yes/No)	Source of Substance
Arsenic	ррь	50	0	Not Detected	Not Detected	No	Geological, pesticide residue, and industrial waste
Radionuclides	Units	MCL	MCLG	Water Sources: Coldwater Spring and Hillabee Reservoir		Violation (Yes/No)	Source of Substance
Gross Alpha	pCi/l	15	0	Sampling not required in 2007		No	Erosion of natural deposits
	Wh	en gross alpha par	icle activity excee	ds five (5) pCi/l the remaini	ng listed radionuclides would	be analyzed.	
Turbidity	Units	MCL	MCLG	Highest Level Last 12 Months	Highest Level Last 12 Months	Violation (Yes/No)	Source of Substance
Turbidity	NTU	0.3	NS	0.09	0.27	No	Erosion of natural deposits
					ction and provide a medium nptoms such as nausea, cran		. Turbidity may indicate the presence of disease- sociated headaches.
Lead & Copper Monitoring	Units	MCL	MCLG	Distribution System Violations		Violation (Yes/No)	Source of Substance
Lead	ррь	15	0	0		No	Corrosion of household plumbing systems; Erosion of natural deposits
Copper	ррь	1300	1300	۵		No	Corrosion of household plumbing systems; Erosion of natural deposits
	Feder Durin	al and state reg g the last 12 mc	ulations requi nth period 100	re that 90% of the dis % of Anniston's distri	tribution samples be b bution samples were b	elow the MCL. elow the MCL.	
	MI	CROBII	JLOGII	CAL SUBS	TANCES	TABLE	
	FOR	PERID	D JAN	UARY	DECEMBE	R 200	7
WATER SOURCE				COLDWATER Springs	HILLABEE Reservoir		
Total Coliforms		MCL	MCLG	Highest Level	Last 12 Months	Violation (Yes/No)	Source of Substance
Not more than 5% of the 70 monthly bacterio- logical samples taken during the month can test positive for total coliform. No sample can test positive for fecal coliform or E. Coli.		<5%	D	Not Detected		No	Human and animal fecal waste

Anniston Water Works tested for 134 other substances at both water treatment plants and all were UNDETECTED.

The Alabama Department of Environmental Management (ADEM), with the approval of the United States Environmental Protection Agency (EPA), issued a statewide waiver on monitoring for asbestos and dioxin. Accordingly, Anniston Water Works was not required to monitor for these during the reporting period.

Due to the exceptional quality of raw water at Coldwater Spring, the treatment technique at the Paul B. Krebs Water Treatment Plant employs a variance of the filtration rule which was granted by ADEM.