

DATE COLLECTED	DATE RECEIVED	DATE COMPLETED	SAMPLE CODE
10/29/01	10/31/01	11/07/01	40089



**NATIONAL  
TESTING  
LABORATORIES LTD.**

6555 Wilson Mills Road  
Cleveland, OH 44143  
(440) 449-2525

**CUSTOMER ADDRESS**

THIMBIE BARRY FARM  
SUCHES, GA

**DEALER ADDRESS**

BYERS WELL DRILLING  
LON DILLARD  
PO BOX 580  
BLAIRSVILLE, GA 30512--

# DRINKING WATER ANALYSIS RESULTS

ID: SPRING WATER

- NOTE: "\*" The MCL (Maximum Contaminant Level) or an established guideline has been exceeded for this contaminant.  
 "\*\*" Bacteria results may be invalid due to lack of collection information or because the sample has exceeded the 30-hour holding time.  
 "ND" This contaminant was not detected at or above our stated detection level.  
 "NBS" No bacteria submitted. "NBR" No Bacteria Required.  
 "P" = PRESENCE "A" = ABSENCE  
 "EP" = E. COLI PRESENCE "EA" = E. COLI ABSENCE  
 "NA" Not Analyzed

Analysis Performed	MCL (mg/l)	Det. Level	Level Detected
Total coliform	P	P	P EA**
Inorganic chemicals - metals:			
Aluminum	0.2	0.1	ND
Arsenic	0.05	0.010	ND
Barium	2	0.30	ND
Cadmium	0.005	0.002	ND
Chromium	0.1	0.010	ND
Copper	1.3	0.004	ND
Iron	0.3	0.020	ND
Lead	0.015	0.002	ND
Manganese	0.05	0.004	ND
Mercury	0.002	0.001	ND
Nickel	0.1	0.02	ND
Selenium	0.05	0.020	ND
Silver	0.1	0.002	ND
Sodium	---	1.0	2
Zinc	5	0.004	ND
Inorganic chemicals - other, and physical factors:			
Alkalinity (Total as CaCO3)	---	20	ND
Chloride	250	5.0	ND
Fluoride	4	0.5	ND
Nitrate as N	10	0.5	ND
Nitrite as N	1	0.5	ND
Sulfate	250	5.0	ND
Hardness (suggested limit = 100)		10	ND
pH (Standard Units)	6.5-8.5	---	5.8*
Total Dissolved Solids	500	20	ND
Turbidity (Turbidity Units)	1.0	0.1	ND
Organic chemicals - trihalomethanes:			
Bromoform	0.080	0.004	ND
Bromodichloromethane	0.080	0.002	ND
Chloroform	0.080	0.002	ND
Dibromochloromethane	0.080	0.004	ND
Total THMs	0.080	0.002	ND

Analysis performed	MCL (mg/l)	Detection Level	Level Detected
Benzene	0.005	0.001	ND
Vinyl Chloride	0.002	0.001	ND
Carbon Tetrachloride	0.005	0.001	ND
1,2-Dichloroethane	0.005	0.001	ND
Trichloroethene	0.005	0.001	ND
1,4-Dichlorobenzene	0.075	0.001	ND
1,1-Dichloroethene	0.007	0.001	ND
1,1,1,-Trichloroethane	0.2	0.001	ND
Bromobenzene	---	0.002	ND
Bromomethane	---	0.002	ND
Chlorobenzene	0.1	0.001	ND
Chloroethane	---	0.002	ND
Chloromethane	---	0.002	ND
2-Chlorotoluene	---	0.001	ND
4-Chlorotoluene	---	0.001	ND
Dibromochloropropane (DBCP)	---	0.001	ND
Dibromomethane	---	0.002	ND
1,2-Dichlorobenzene	0.6	0.001	ND
1,3-Dichlorobenzene	0.6	0.001	ND
Dichlorodifluoromethane	---	0.002	ND
1,1-Dichloroethane	---	0.002	ND
Trans-1,2-Dichloroethene	0.1	0.002	ND
cis-1,2-Dichloroethene	0.07	0.002	ND
Dichloromethane	0.005	0.002	ND
1,2-Dichloropropane	0.005	0.002	ND
trans-1,3-Dichloropropene	---	0.002	ND
cis-1,3-Dichloropropene	---	0.002	ND
2,2-Dichloropropane	---	0.002	ND
1,1-Dichloropropene	---	0.002	ND
1,3-Dichloropropane	---	0.002	ND
Ethylbenzene	0.7	0.001	ND
Ethylenedibromide (EDB)	---	0.001	ND
Styrene	0.1	0.001	ND
1,1,1,2-Tetrachloroethane	---	0.002	ND
1,1,2,2-Tetrachloroethane	---	0.002	ND
Tetrachloroethene (PCE)	0.005	0.002	ND
1,2,4-Trichlorobenzene	0.07	0.002	ND
1,2,3-Trichlorobenzene	---	0.002	ND
1,1,2-Trichloroethane	0.005	0.002	ND
Trichlorofluoromethane	---	0.002	ND
1,2,3-Trichloropropane	---	0.002	ND
Toluene	1	0.001	ND
Xylene	10	0.001	ND
Methyl-Tert-Butyl-Ether	---	0.004	ND

Organic chemicals - pesticides, herbicides and PCBs

Alachlor	0.002	0.001	ND
Atrazine	0.003	0.002	ND
Chlordane	0.002	0.001	ND
Aldrin	---	0.002	ND
Dichloran	---	0.002	ND
Dieldrin	---	0.001	ND
Endrin	0.002	0.0001	ND
Heptachlor	0.0004	0.0004	ND
Heptachlor Epoxide	0.0002	0.0001	ND
Hexachlorobenzene	0.001	0.0005	ND
Hexachlorocyclopentadiene	0.05	0.001	ND
Lindane	0.0002	0.0002	ND
Methoxychlor	0.04	0.002	ND
PCBs	0.0005	0.0005	ND
Pentachloronitrobenzene	---	0.002	ND
Silvex(2,4,5-TP)	0.05	0.005	ND
Simazine	0.004	0.002	ND
Toxaphene	0.003	0.001	ND
Trifluralin	---	0.002	ND
2,4-D	0.07	0.010	ND

I certify that the analyses performed for this report are accurate, and that the laboratory tests were conducted by methods approved by the U.S. Environmental Protection Agency or variations of these EPA methods.

These test results are intended to be used for informational purposes only and may not be used for regulatory compliance.

*Deborah J. Slusher*



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ANALYTICAL REPORT

Date: 11/08/01 Report #: 40061 Laboratory ID #: 0055

Client: BYERS WELL DRILLING  
LON DILLARD  
PO BOX 580  
BLAIRSVILLE, GA 30512-

Date Collected: 10/29/01  
Time Collected: 13:00  
SOURCE: THIMBIE BARRY FARM  
SUCHES, GA  
SOURCE WATER

Date received at lab: 10/31/01  
Collected by : L.DILLAID

Time received at lab: 11:40

NOTE: "\*" The MCL (Maximum Contaminant Level) or an established guideline has been exceeded for this contaminant.  
"ND" This contaminant was not detected at or above our stated detection limit.

Fed Id #	Analysis Performed	Method	MCL (mg/l)	Det. Level	Level Detected	Anal Date
1017	Chloride	300.0	250**	1.0	1.3	11/02/01
1004	Bromide	300.0	---	0.005	0.008	11/02/01

\*\* Denotes Secondary Maximum Contaminant Level (SMCL)

James C. Bahen, Lab Director

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