



3525 H Ellicott Mills Drive, Ellicott City, MD 21043  
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website: [www.hchealth.org](http://www.hchealth.org)

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Penny E. Borenstein, M.D., M.P.H., Health Officer

**December 30, 2003**

**Ms. Diane Van Cura  
13920 Rover Mill Road  
West Friendship, MD 21794**

**RE: Water Sample Result  
Invoice No. 3-003175**

**Dear Ms. Van Cura:**

The water sample recently collected from your house on **December 18, 2003** was found to be free of coliform and E. coli bacteria. The water supply is currently considered safe for consumption.

A copy of the test report is enclosed for your information.

**Sincerely,**

A handwritten signature in cursive script, reading 'Bert Nixon', is positioned above the printed name.

**Bert Nixon, Director  
Community Services Program**

**Enclosure**

STATE OF MARYLAND  
DEPARTMENT OF HEALTH AND MENTAL HYGIENE

Laboratories Administration

201 W. Preston St.  
P.O. Box 2355, Baltimore, Maryland 21203  
J. Mehse Joseph, Ph.D., Director

Category Code

Lab. No.

BACTERIOLOGICAL DRINKING WATER REPORT

Field Record

SAMPLE TYPE:

Community ☐

Non-Community ☐

Non-Transient ☐

Private ☒

Check Sample ☐

Special ☐

Source

Location

Iced:

Yes ☐

No ☐

Treated

Yes ☐

No ☐

Time Collected

Collector #

Collector Name

Bottle No.

County

DEC 30 2003

a.m.

p.m.

County

Plant No.

Sampling Station

Date Collected

pH

Res. Cl: Free

Total

Card No.

LABORATORY RECORD

Thiosulfate: Pres. ☒ Absent ☐ Undetermined ☐

PRESUMPTIVE MTF • P/A TEST\*

CONFIRMED MTF • P/A TEST

ml. of Sample	10 ml.	100 ml	ml. of Sample	10 ml.	100 ml	No. of +
Gas. 24 hours			Coliforms †			
Gas. 48 hours			Fecal Coliforms ‡			

P/A TEST (CONFIRMED) \*\*\*

ml. of Sample	100ml.
Total Coliforms	
E. Coli	

QUANTITATIVE TEST (CONFIRMED) \*\*\*

100 ml. of Sample	No. of Pos	MPN
Total Coliforms	0/51	<1
E. Coli	0/51	<1

\*\* Presumptive Coliforms/100 ml. (Membrane Filter) =

† Verified Total Coliforms/100 ml. (Membrane Filter) =

‡ Verified Fecal Coliforms/100 ml. (Membrane Filter) =

24 • 48 • 72 Hrs./Heterophilic Plate Count §/ml. =

\*\* using m Endo-Agar LES at 35° C incubation

\* using Lauryl Sulfate Trypticase Broth at 35° C incubation

† using Brilliant Green Lactose Bile Broth at 35° C incubation

‡ using EC Broth at 44.5° C incubation

§ using Plate Count Agar at 35° C incubation

\*\*\* using ONPG-MUG at 35° C incubation

Remarks

Date & Hour

Laboratory

03 DEC 18 PM 2:31

Rec'd

E. SHORE REG.

☐

S. MD REG.

☐

03 DEC 18 PM 2:52

Exam

CENTRAL

☒

W. MD REG.

☐

03 DEC 19 PM 4:27

Rept.

Bacteriologist

DHMH-86 6/02

PROGRAM - COPY 1

40M



Send Report To:

Howard County Health Department  
Bureau of Environmental Health  
3525-H Ellicott Mills Drive  
Ellicott City, MD 21043

State of Maryland  
DHMH - Laboratories Administration  
Division of Environmental Chemistry  
MULTI-ELEMENT SECTION

201 W. Preston Street, Baltimore, Maryland 21201  
J. Mehsen Joseph, Ph.D., Director

Lab No. Date Received

LABORATORY ANALYSIS REQUEST

Do not write above this line

Sample ID No: HW13920-18 Site Name: D. Van Curen County: Howard

Sample Source: 13920 Rover Mill Rd. Friendship Collector: Chiegan  
Street Town or City

Date Collected: 12/18/2003 Time Collected: 9:15 a.m. Phone #: 410-313-1792

Field Preserved: Yes ☒ No ☐ Preservative Used: ☒ HNO<sub>3</sub>

Sample Type: ☒ Drinking Water ☐ Landfill ☒ Source (Raw Water) ☒ Liquid  
☐ Community (MCL) ☐ Stream ☐ Distribution (Treated) ☐ Solid  
☐ Non-Community ☐ Sediment ☐ Other \_\_\_\_\_  
☒ Private

Specify Program: ☒ SDWA ☐ NPDES ☐ CWA ☐ RCRA ☐ Consumer Products ☐ Other \_\_\_\_\_

Type of Sample Preparation: ☐ TCLP Total Metals ☐ Total Metals ☐ Dissolved Metals  
(field preparation required)

Remarks:

✓	Element	Date/Analyst	Results (ppm)	✓	Element	Date/Analyst	Results (ppm)
	Antimony				Copper		
	Arsenic				Lead		0.3
	Barium				Aluminum		
	Beryllium				Calcium		
	Cadmium			✓	Iron		1.04
	Chromium				Magnesium		
	Mercury				Manganese		
	Nickel				Potassium		
	Selenium				Silver		
	Sodium				Zinc		
	Thallium						

Section Chief: Joseph A. DeVance

Date Reported: 1/6/04