

Bureau of Environmental Health
7178 Columbia Gateway Drive, Columbia, MD 21046
(410) 313-2640 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

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

February 17, 2006

Mr. Jodey Dance 3404 Sylvan Lane Ellicott City, MD 21043

Re: Invoice No. 5-008243

Dear Mr. Dance:

A nitrate sample was also collected on February 8, 2006 to ascertain the level of nitrate in your water supply. The nitrate level was 0.6 parts per million (ppm). The maximum contaminant level (MCL) is 10.0 ppm.

A copy of the test report is enclosed for your information. If there are any questions, please call (410)-313-1773 between 8:00 A.M. and 5:00 P.M.

Sincerely,

Hank Oswald, Program Supervisor Community Hygiene Program

Hank Ownell

Enclosure

STATE OF MARYLAND DEPARTMENT OF HEALTH AND MENTAL HYGIENE LABORATORIES ADMINISTRATION 201 W. Preston Street PO BOX 2355, Baltimore, Maryland 21203 John M. Deboy, Dr. P.H., Director 443-928-7100 Category Code BACTERIOLOGICAL DRINKING WATER REPORT Field Record Source Community Location: Non-Community Yes No Iced: Non-Transient a.m. Yes No Treated Private Time Collected p.m. Check Sample Collector # C.O.P. Collector Name TEST QUANTITATIVE County Plant No. P/A Sampling **Date Collected** Station MTF Res. CI: Free 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 P/A TEST (CONFIRMED) * * * QUANTITATIVE TEST (CONFIRMED) *** ml. of Sample 100ml. 100 ml. of Sample No. of Pos MPN **Total Coliforms Total Coliforms** E. Coli E. Coli 0 ** Presumptive Coliforms/100 mi. (Membrane Filter) † Verified Total Coliforms/100 mi. (Membrane Filter) ‡ Verified Fecal Coliforms/100 mi. (Membrane Filter) = 24 · 48 · 72 Hrs./Heterophic 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 Rec.d E. SHORE REG. S. MD REG.

CENTRAL

Bacteriologist

W. MD REG.

DHMH-86 10/04 PROGRAM - COPY]

Md D

SEND REPORT TO:

Howard County Health Department

Bureau of Environmental Health

7178 Columbia Gateway Drive

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

Laboratories Administration

201 W. Preston St.

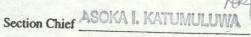
P.O. Box 2355, Baltimore, Maryland 21203

Lab No. **Date Received**

Columbia, Maryland 21046 Do not write above this line S County A M Data Category P Collector & L Collected: Date Submitter E CHECK (one per box) Drinking Water Landfill Community I Source (raw water) Non-community Distribution (treated) Routine D Federal Recheck Project Sampling F Plant No. Station Preservation: Iced I E Chlorine: Free Conductance L D CHECK **TESTS** ERROR RESULTS CODE Alkalinity (Total) Ammonia - N Chloride Color* Conductance*, Spec. Dissolved Solids Hardness Fluoride Nitrite, N Nitrate - Nitrite, N Sulfate **Total Solids** Turbidity* Other:

* Results reported in Units, all others in milligrams per liter (ppm)

Number of Tests Requested



Md L 1 33 3000

Reported ____FEB 1 6 2006