

Bureau of Environmental Health
7178 Columbia Gateway Drive
Columbia, MD 21046-2147
(410) 313-2640 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

Peter L. Beilenson, M.D., M.P.H., Health Officer

February 12, 2009

ED DALY 15267 RIDGE HUNT DR WOODBINE, MD 21797

RE: Water Sample Results

15267 RIDGE HUNT DR

Invoice #: 5-14082

Dear ED DALY,

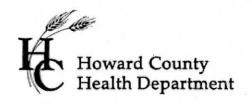
We have received the results from the testing of the water sample(s) taken from the above referenced property on January 29, 2009. A description of the results and the established standards for each test is included below. Standards such as maximum contaminant levels (MCL), secondary maximum contaminant levels (SMCL), and drinking water equivalency levels (DWEL) are established by the EPA and other agencies to provide a reference for determining when action should be taken. These standards help to improve the overall quality of your water or ensure that steps are taken to treat the water to prevent you and your family from getting sick. Typically, no water is completely free of contamination but you should be concerned if the level of contamination for a particular test exceeds the standard.

The results from the **Bacteria** testing found that your well water sampled from the powder room faucet contains no bacteria at this time and is considered safe for all uses. According to drinking water standards there should be no bacteria present.

A sample was collected to determine the **Nitrate** level in your water supply. The nitrate level was 7.8 parts per million. The MCL for nitrate is 10.0 parts per million.

A **Turbidity** sample was collected to determine the amount of suspended particulates in your water supply. The turbidity level was 0.8 nephelometric turbidity units (NTU's). The MCL for turbidity is 10.0 NTU's.

Please contact the Health Department at (410) 313-1792 between 8:30 a.m. and 4:30 p.m., Monday through Friday if you have any questions regarding these test results.



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Peter L. Beilenson, M.D., M.P.H., Health Officer Sincerely,

Home Osmald

Hank Oswald, R.S. Community Hygiene Program

Enclosures

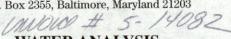
SEND REPORT TO:

Howard County Health Department Bureau of Environmental Health 7178 Columbia Gateway Drive Columbia, Maryland 21046

DEPARTMENT OF HEALTH AND MENTAL HYGIENE **Laboratories Administration**

201 W. Preston St.

P.O. Box 2355, Baltimore, Maryland 21203



E09001825001 Received: 01/29/2009

Inorganic HW-15267-29

A Source P L Collected: E CHECK (or Drinking Landfill Stream Other F Plant No. I PH. Collected: F Plant No. I PH. Collected:	Date Time one per box) Water Community	Collector & Phone Source (raw	Poutine Federal
Number 2 A Source P	Date	Collector & Phone Source (raw Distribution MCL	County Data Category Code Water) (treated) Emergency Routine Recheck Special Type of Acid Specific
Source P Collected: E CHECK (of Drinking Landfill Stream Other) F Plant Notes L Notes to	Date 129/09 Time 10:00 Some per box) Water Community Non-community Private Other O. Sampling Station Chlorine: Free	Source (raw Distribution MCL	water) (treated) Preservation: Iced Specific Code Submitter Code Federal Project Type of Acid Specific
Collected: CHECK (of Drinking Landfill Stream Other) Flant Notes to Notes to	Date 129/09 Time 10:00 Some per box) Water Community Non-community Private Other O. Sampling Station Chlorine: Free	Source (raw Distribution MCL	water) (treated) Emergency Routine Recheck Special Type of Acid Specific
CHECK (of Drinking Landfill Stream Other) F Plant Notes to Notes to Notes to Check (of Drinking Landfill Stream Other)	One per box) Water Community Non-community Private Other Chlorine: Free	Source (raw Distribution MCL	water) (treated) Emergency Routine Recheck Special Federal Project Frederal Project Specific
Drinking Landfill Stream Other F Plant No I E pH Notes to	Community Non-community Private Other Chlorine: Free	Distribution MCL	Routine Recheck Special Project Preservation: Iced Acid Type of Acid Specific
Stream Other F Plant Notes to Notes to	Other Sampling Station Chlorine: Free	MCL	Preservation: Iced Acid Type of Acid Specific
F Plant No I pH L	Chlorine: Free	Total	Specific Specific
I pH Notes to	Chlorine: Free	Total	Specific Specific
E pH Notes to	Chlorine: Free	Total	Specific Conductance
L Notes to	o Lab/Remarks:		
CHECK	TECTO	ERROR	DECLUTE
TESTS	TESTS	CODE	RESULTS
	Alkalinity (Total)		
	Ammonia - N		
	Chloride		
	Color*		
	Conductance*, Spec. Dissolved Solids		
	Hardness		
	Fluoride		
EDICTED AND A COMM	Nitrite, N		
The second secon	Nitrate - Nitrite, N		7,8
	Sulfate		White Stage legisles sparch with the second
	Cotal Solids		
	Turbidity*		0.8
	Other:		
	The second second second second		· · · · · · · · · · · · · · · · · · ·
			The second secon
* Results	s reported in Units, all others in milligrams per li	ter (ppm)	
Number Tests Rec			Date Reported

STATE OF MARYLAND 5- / 4082 DEPARTMENT OF HEALTH AND MENTAL HYGIENE LABORATORIES ADMINISTRATION

LABORA	TORIES ADMINISTRATION
20	UI W. Preston Stuart
PO BOX 235	55, Baltimore, Maryland 21203
John M.	Deboy, Dr. P.H., Director
BACTERIOLOGIC	CAL DRINKING WATER REPORT
Source En /	2-61
Community	1102 0 fiell 5 min
Non-Community	Ruse HUMT 12.
Private ITalisient I	
Ics Its IN	o Time Collected 15.15
ICOP -	Bottle No. 411-15267-3
Collector Name	Structury County Howard
TEST	County _ Howard
QUANTITATIVE 7 / 3	
P/A County Plant No.	Sampling Date Collected
MTF L	Station Date Collected
pH Res. CI: Free	
	Total Card No.
PRESUMPTIVE MEET Thiosulfate: Pres.	ATORY RECORD
mass TYE WITF • P/A TEST*	
[0 m]	CONFIRMED MTF • P/A TEST
	of sample 10 ml. 100 ml. No. of +
Sus. 46 hours	Fecal + diforms +
	Mitorins +
P/A TEST (CONFIRMED) * * *	
ml. of Sample 100 ml. Total Coliforms	QUANTITATIVE TEST (CONFIRMED) * * *
E. Coli	100 ml. of Sample No. of Pos MPN Total Coliforms
z. con	E. Coli
	0 21
** Presumptive Coliforms/I	00 mi (Membros Fri
Total Collions/	100 mi Marri mi
+ Verified Fecal Coliforms/	100 mi. (Membrane Filter) =
	100 ml. (Membrane Filter) =
24 • 48 • 72 11 - 71	
24 • 48 • 72 Hrs/Heterophi	c Plate Count §/ml. =
** usi	ng m Endo-Agar LES at 35° C incubation
Temp. Side of Lind to using the control of the using the control of the using the control of the using the	ng Lauryl Sulfate Trypticase Broth at 35° C incubation ng Brilliant Green Lactors Bile Broth 25° C incubation
Control OC LN P tusing	ng Brilliant Green Lactose Bile Broth at 35° C incubation ng EC Broth at 44.5° C incubation
§ usir	ng Plate Count Agar at 259 G
Remarks	ng ONPG-MCG at 35° C incubation
in a Pote & IV	
* A TOUR OF HOUR	Laboratory
2, 11, 12 63 M DOT 1	Laboratory
JAN 2 Pare & Hour 2-41 Rec.d	
JAN 28 '09 PM 2:52 PM P	E. SHORE REG. S MD REG.
JAN 23 109 PM 2:52 Pup	E. SHORE REG. S. MD REG.
JAN 28 109 PM 2:52 Examp JAN 30 109 PM 3:25 Reput	E. SHORE REG. S. MD REG. CENTRAL W. MD REG.
JAN 23 109 PM 2:52 Pup	E. SHORE REG. S. MD REG.

PROGRAM - COPY 1



HOWARD CO ENVIRON HLTH 7178 COLUMBIA GATEWAY DRIVE COLUMBIA, MD 21046

State of Maryland DHMH-Laboratories Administration Division of Environmental Chemistry INORGANICS ANALYTICAL LABORATORY 201 W. Preston Street, Baltimore, Maryland 21201 John M. DeBoy, Dr. P.H., Director

Certificate of Analysis

Lab Project No E09001825 Date Coll. 01/29/2009 Date Received: 01/29/2009 Submitted By: Staniewicz

Field ID: HW-15267-29

Lab No.: E09001825001

 Analyte
 Method
 Result
 Units
 Date Analyzed

 Nitrate + Nitrite, as N
 EPA 353.2
 7.8
 mg/L
 02/03/2009

 Turbidity
 EPA 180.1
 0.8
 NTU
 01/30/2009

Comments:

Approved by:



Approval date: 02/05/2009

This document contains confidential health information that is privileged, confidential and exempt from disclosure under law. If you have received this information in error, please call (410) 767-5034 and arrange for return or destruction.

Telephone: (410) 767 - 5034

Fax: (410) 333 - 5327