



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

January 6, 2006

Mr. & Mrs. Robert Covey
1941 Covewood Lane
Woodstock, MD 21163

Dear Mr. and Mrs. Covey:

Testing was performed on December 19, 2005 and samples submitted to Florida Radiochemistry Services, Inc. to assess the possible presence of **Gross Alpha** and **Gross Beta** in your well water supply. **Gross Alpha** and **Gross Beta** measure the total alpha and beta activity in a water supply. In turn, this can provide information regarding naturally occurring radiation (i.e., Radionuclides) that may exist in your water supply.

Results from this screening revealed a **Gross Alpha** of 2.4 ± 1.4 picocuries per liter (pCi/L); while the **Gross Beta** level was 3.3 ± 1.4 pCi/L. The **Gross Alpha** and **Gross Beta** results were below their **maximum contaminant levels (MCL's)** of 15 pCi/L and 50 pCi/L respectively. With respect to these parameters, your water supply is safe for all uses.

A copy of the test results is enclosed for your information. Please call this office at (410) 313-1773 if you have any further questions or concerns.

Sincerely,

Bert Nixon, Assistant Director
Bureau of Environmental Health

Eric Dougherty, MDE, Water Mgmt., Groundwater

Send Report To:

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

State of Maryland
DHMH - Laboratories Administration
Division of Environmental Chemistry
RADIATION LABORATORY
201 W. Preston Street, Baltimore, Maryland 21201
J. Mehsen Joseph, Ph.D., Director

Robert & Bonny Covey
1941 Covewood Ln
Woodstock 21163
410 750 0399
03-300694
no treatment

LABORATORY ANALYSIS REQUEST

Sample Bottle No. A: HW-1941-121905 No. B: _____ Field Blank Bottle No. 1: _____ No. 2: _____

Plant/Site Name: Bonnie/Robert Covey County: Howard
Sample Source: 1941 Covewood Ln Location: Kitchen sink
(well no., lab sink, sample tap, etc.)

County: 1 3 Plant No.

Collector: Franklin #9325 Telephone No.: 410 313 1789

Date Collected: 12/19/05 Time Collected: 10:05 a.m. _____ p.m.

Nitric Acid Preserved: Yes No Iced: Yes No

Submitters Code: Federal Project: S Field Data: _____ pH _____ Chlorine _____

Remarks: No treatment

✓	Test	EPA Code	Laboratory No.	Results (pCi/L)	Date Reported
✓	Gross Alpha	4000	0512171-03	2.4 ± 1.4	23 Dec 05
✓	Gross Beta	4100	0512171-03	3.3 ± 1.4	23 Dec 05
	Radon-222 Bottle A	4004			
	Radon-222 Bottle B	4004			
	Field Blank #1	4004			
	Field Blank #2	4004			
	Tritium				
	Ra - 226	4020			
	Ra - 228	4030			
	Total Uranium	4006			

Date Received: _____/_____/_____

Section Chief:

FOUNTAIN VALLEY ANALYTICAL LABORATORY, INC.

1413 Old Taneytown Rd. Westminster, MD (410) 848-1014 (410) 876-4554 FAX (410) 848-0298

REPORT OF ANALYSIS

Laboratory ID #: 113268 Account #: 25328
Reference: Clayton Fisher Company: CASH ACCOUNT
Location: 1941 Covewood Lane Requested By: Clayton Fisher
Woodstock, MD 21163 Source: Well Water
Date/ Time Collected: 3/13/2017 1220 Site: Powder Room
Date/Time Rec'd: 3/13/2017 1355 Treatment: Neutralizer
Chlorine ppm: Free: ND Total: ND pH: 6.6
Collected By: C. Mooshian 7268CM Well #: N/A

PARAMETERS	RESULTS	UNITS	REFERENCE	METHOD	DATE/TIME/ANALYST
Bacteria, Coliform, Total, MPN	<1.0	MPN/ 100 ml	<1.0	SM18 9223	3/14/2017 / 1000 / CWM
Bacteria, E. coli, MPN	<1.0	MPN/ 100 ml	<1.0	SM18 9223	3/14/2017 / 1000 / CWM

NOTES

- 1 MPN/ 100 ml = Most Probable Number [of viable bacteria] per 100 ml of sample.
- 2 Results less than or within the reference range are considered satisfactory and within potable water limits at the time of sampling.
- 3 ND = None Detected; N/A: Not Available
- 4 pH & Chlorine level tested on site
- 5 Visual well check: Under manhole in driveway

Reason for Test : Client's Information

Date Reported: 3/15/2017

FOUNTAIN VALLEY ANALYTICAL LABORATORY, INC.

1413 Old Taneytown Rd. • Westminster, MD 21158 • MD State Certification #133
(410) 848-1014 • (410) 876-4554 • FAX (410) 848-0298

VOLATILE ORGANIC WATER ANALYSIS REPORT

LAB ID # 113271

Location:	1941 Covewood Lane Woodstock, MD 21163	Work Order #:	76381
Date & Time Collected:	3/13/17 1220	Requested by:	Clayton Fisher
Collected by:	C. Mooshian 7268CM	Source:	Well
		Site:	Kitchen Sink Tap
		Treatment:	Neutralizer

CONTAMINANT	EPA CONT ID	MCL (PPB)	ACTUAL LEVEL	CONTAMINANT	EPA CONT ID	ACTUAL LEVEL
REGULATED				UNREGULATED		
Benzene	2990	5	ND	Bromobenzene	2993	ND
Carbon Tetrachloride	2982	5	ND	Bromochloromethane	2430	ND
o-Dichlorobenzene	2968	600	ND	Bromomethane	2214	ND
p-Dichlorobenzene	2969	75	ND	n-Butylbenzene	2422	ND
1,2-Dichloroethane	2980	5	ND	Sec-butylbenzene	2428	ND
1, 1-Dichloroethene	2977	7	ND	Tert-butylbenzene	2426	ND
cis-1,2-Dichloroethene	2380	70	ND	Chloroethane	2216	ND
trans-1,2-Dichloroethene	2979	100	ND	o-Chlorotoluene	2965	ND
Dichloromethane	2964	5	ND	p-Chlorotoluene	2966	ND
1,2-Dichloropropane	2983	5	ND	m-Dichlorobenzene	2967	ND
Ethylbenzene	2992	700	ND	1,1 -Dichloroethane	2978	ND
Monochlorobenzene	2989	100	ND	1,3-Dichloropropane	2412	ND
Styrene	2996	100	ND	2,2-Dichloropropane	2416	ND
Tetrachloroethene (PCE)	2987	5	ND	1,1 -Dichloropropene	2410	ND
Toluene	2991	1000	ND	cis-1,3-Dichloropropene	2413	ND
1,2,4-Trichlorobenzene	2378	70	ND	trans-1,3-Dichloropropene	2413	ND
1,1,1-Trichloroethane	2981	200	ND	Dichlorodifluoromethane	2212	ND
1,1,2-Trichloroethane	2985	5	ND	Hexachlorobutadiene	2246	ND
Trichloroethene (TCE)	2984	5	ND	Isopropylbenzene	2994	ND
Vinyl Chloride	2976	2	ND	p-Isopropyltoluene	2030	ND
Xylenes (Total)	2955	10000	ND	MTBE	2251	ND
				Naphthalene	2248	ND
TRihalOMETHANES				n-Propylbenzene	2998	ND
Bromodichloromethane	2943		ND	1,1,1,2-Tetrachloroethane	2986	ND
Bromoform	2942		ND	1,1 2,2-Tetrachloroethane	2988	ND
Chloroform	2941		ND	1,2,3-Trichlorobenzene	2420	ND
Dibromochloromethane	2944		ND	Trichlorofluoromethane	2218	ND
				1,2,3-Trichloropropane	2414	ND
ADDITIONAL COMPOUNDS				1,2,4-Trimethylbenzene	2418	ND
TAME			ND	1,3,5-Trimethylbenzene	2424	ND
Chloromethane			ND	m, p-xylene	2995	ND
Dibromomethane			ND	o-xylene	2997	ND

NOTES:

- 1) MCL: Maximum Contaminant Level
- 2) Detection limit: 0.5 PPB
- 3) ND: None Detected
- 4) PPB: Parts Per Billion (micrograms per liter)
- 5) Sub-contracted to Lab #128, method EPA 524.2, Date Analyzed: 3/18/17, Tech: CJG

Date Reported: 3/21/17

Real Property Data Search (w3) Guide to searching the database

Search Result for HOWARD COUNTY

View Map		View GroundRent Redemption			View GroundRent Registration					
Account Identifier:		District - 03 Account Number - 300684								
Owner Information										
Owner Name:		THE FISHER FAMILY TRUST			Use:		RESIDENTIAL			
Mailing Address:		1941 COVEWOOD LN WOODSTOCK MD 21163-1355			Principal Residence:		YES			
					Deed Reference:		/16975/ 00314			
Location & Structure Information										
Premises Address:		1941 COVEWOOD LN WOODSTOCK 21163-0000			Legal Description:		LOT 5 14.987 A 1941 COVEWOOD LN MARRIOTTSVILLE ESTATES			
Map:	Grid:	Parcel:	Sub District:	Subdivision:	Section:	Block:	Lot:	Assessment Year:	Plat No:	6842
0010	0023	0253		0000			5	2016	Plat Ref:	
Special Tax Areas:					Town:		NONE			
					Ad Valorem:		100			
					Tax Class:					
Primary Structure Built		Above Grade Enclosed Area		Finished Basement Area		Property Land Area		County Use		
1987		4,901 SF				14.9800 AC				
Stories	Basement	Type	Exterior	Full/Half Bath	Garage	Last Major Renovation				
2	YES	STANDARD UNIT	FRAME	2 full/ 1 half	1 Attached					
Value Information										
		Base Value		Value		Phase-in Assessments				
				As of		As of		As of		
				01/01/2016		07/01/2016		07/01/2017		
Land:		534,700		486,500						
Improvements		512,700		575,700						
Total:		1,047,400		1,062,200		1,052,333		1,057,267		
Preferential Land:		0						0		
Transfer Information										
Seller: COVEY ROBERT L				Date: 07/13/2016		Price: \$1,600,000				
Type: ARMS LENGTH MULTIPLE				Deed1: /16975/ 00314		Deed2:				
Seller: BONOVIH ROBERT P				Date: 06/29/1984		Price: \$0				
Type: NON-ARMS LENGTH OTHER				Deed1: /01320/ 00567		Deed2:				
Seller: MARRIOTTSVILLE ASSOCIATES				Date: 08/21/1981		Price: \$72,000				
Type: ARMS LENGTH IMPROVED				Deed1: /01067/ 00101		Deed2:				
Exemption Information										
Partial Exempt Assessments:		Class		07/01/2016		07/01/2017				
County:		000		0.00						
State:		000		0.00						
Municipal:		000		0.00 0.00		0.00 0.00				
Tax Exempt:				Special Tax Recapture:						
Exempt Class:				NONE						
Homestead Application Information										
Homestead Application Status: Application received										

1. The information on this page is provided for informational purposes only. It is not intended to be used as a legal document. While we have confidence in