

Bureau of Environmental Health
7178 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

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

December 15, 2010

Homeowner
6420 Richardson Farm Lane
Clarksville, MD 21029

RE: Windy Knolls, Lot 23
6420 Richardson Farm Lane
BP #: B10001020
Well Tag: HO-94-1689

Dear Sir:

This is to advise you that the septic system for the above referenced property has been installed and inspected. **Final approval of the septic system was granted on 12/16/1998. Final approval of the well line connection to the dwelling was approved on 2/09/1999.**

The water sample results indicate that the water samples submitted for testing were free of coliform and fecal coliform bacteria at the time of sampling and are bacteriologically safe for drinking. The water sample results were found to be in compliance with COMAR water quality standards.

Enclosed with this certificate, is a copy of the septic permit and the as-built along with important information regarding the use and maintenance of your septic system. Please read through carefully and thoroughly. Any questions regarding your well and/or septic, please call this office for guidance 410-313-1771.

INTERIM CERTIFICATE OF POTABILITY

This certifies that the initial sampling requirements of COMAR 26.04.04 "Well Regulations" have been met for the water supply system installed under well permit #HO-94-1689. Although the submitted sample results are in compliance with COMAR standards, the Health Department does not guarantee water supplies. Based upon satisfactory investigation and evaluation, the Howard County Health Department as authorized by the Maryland Department of the Environment accepts this well system as required by COMAR 26.04.04.

This certificate may become final upon completion of the second bacteriological test, which is to be taken by the county health department within six months of receipt of this letter. **Please contact (410) 313-1773 to schedule a final water sample appointment. Currently, there is no charge for this final sampling.**

Date of Water Samples: 11/29/2010, 12/10/2010
Date of Well Completion: 9/17/1998

Approving Authority,

A handwritten signature in black ink, appearing to read 'Jeff Williams', with a long horizontal flourish extending to the right.

Jeff Williams, R. S./R.E.H.S.
Environmental Sanitarian
Well & Septic Program

cc: Building Inspector's Office
Community Hygiene Program
File

**TRACE LABORATORIES, INC**

5 North Park Drive
Hunt Valley, MD 21030 USA
Telephone: 410/584-9099 / Fax: 410/584-9117
Website: www.tracelabs.com / Email: info@tracelabs.com

Maryland State Certified Laboratory #318

LETTER OF RESULTS**Requester:**

Well Water Solutions
Attn: John Moseman
6437 Richardson Farm Lane
Clarksville, Maryland 21029

S/O Number: 79776

Report Date: December 13, 2010

Listed below are results of drinking water analyses on a water sample collected by client and delivered to Trace Laboratories for analysis:

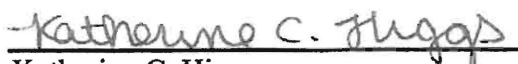
Date/Time Received in Lab: December 10, 2010 @ 2:00 pm
Received Within Holding Time? Yes

Information Provided By Client:

Property Location: 6420 Richardson Farm Lane
Clarksville, Maryland 21029
Sample Location: Kitchen
Sampler ID #: Not Provided JRM0130
Well Information: Not Provided CAP5ACUALL

PARAMETER	MCL	RESULT	PASS/FAIL
Total Coliform	Absent	Absent	Pass
E. coli	Absent	Absent	Pass

MCL: Maximum Contamination Level, an enforceable level established by the EPA


Katherine C. Higgs
Administrative Assistant

NOTE: Trace Laboratories is not responsible for the collection or the transportation of the sample.

ENVIRO-CHEM LABORATORIES, INC.



47 Loveton Circle, Suite K • Sparks, Maryland 21152

410-472-1112

FINAL REPORT OF ANALYSES

Soo Lee
6420 Richardson Farm Lane
Clarksville, MD 21029

REPORT DATE: 30-Nov-10
Use & Occupancy
Building Permit # B10001020

LAB#- ECL021378-001 SAMPLE ID- 6420 Richardson Farm Lane
SUBDIVISION: Windy Knolls LOT#: 23
LOCATION- Basement Counter Sink WELL # HO 94-1689
DATE SAMPLED- 11/29/2010 TIME SAMPLED- 11:42 SAMPLER- S. Shelley #5510SS
DATE RECEIVED- 11/29/2010 TIME RECEIVED- 13:50
DELIVERED BY- S. Shelley RECEIVED BY- VPS

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ANALYSIS	METHOD	ANALYSIS DATE/TIME	BY	RESULT	
E. Coli	SM 9223	11/29/2010 15:15	SES	Absent	PASS
Total Coliform	SM 9223	11/29/2010 15:15	SES	Present	FAIL
Nitrate (as N)	EPA 300.0	11/29/2010 16:59	SES	7.5 mg/L	PASS
pH, Lab	SM4500-H+B	11/29/2010 16:50	SES	5.9 S.U.	
Turbidity	EPA 180.1	11/29/2010 16:50	SES	1.0 NTU	

Based on coliform bacteriological standards, at the time of sampling this water was **UNSAFE** for drinking water purposes.

Robert Z. Kelly
LABORATORY DIRECTOR