

Bureau of Environmental Health
7178 Columbia Gateway Drive Columbia, Maryland 21046-2132
(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

January 20, 2009

Toll Brothers
7162 Columbia Gateway Drive, #230
Columbia, MD 21046

SENT VIA FACSIMILE 410-489-2278

RE: Edgewood Farm, Lot 55
The Reserve @ Triadelphia Crossing
14536 Edgewoods Way
Glenelg, MD 21737
BP # B08000746
Well Permit #HO-95-1055

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 10/22/2008. Final approval of the well line connection to the dwelling was approved on 10/22/2008.**

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.

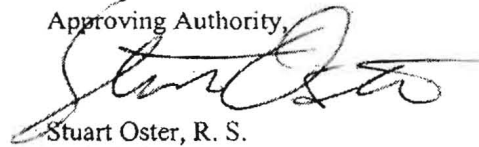
INTERIM CERTIFICATE OF POTABILITY

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-95-1055. 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: 01/06/2009 & 01/19/2009
Date of Well Completion: 04/12/2007

Approving Authority,



Stuart Oster, R. S.
Well & Septic Program

cc: Building Inspector's Office
Community Health Services
File

Jan. 20. 2009 4:35PM

No. 1226 P. 4



TRACE LABORATORIES, INC
5 North Park Drive
Hunt Valley, MD 21030 USA
Telephone: 410/584-9099 / Fax: 410/584-9117
Website: www.trace-labs.com / Email: info@trace-labs.com
Maryland State Certified Laboratory # 318

LETTER OF RESULTS

Home Land Septic Consulting
Attn: Tim Sholtzberger
5414-A Arcadia Road
Upperco, Maryland 21155

Report Date: January 20, 2009

S/O#: 71155

The following information was provided by Home Land Septic Consulting:

Reference: 14536 Edgewoods Way Lot # 55
Glencig, MD 21739

Well Information: HO-95-1055

Date/Time Sampled: January 19, 2009 at 8:30 am
Date/Time Received: January 19, 2009 at 12:45 pm

Listed below are results of drinking water analyses on a water sample collected by self (certified sampling #8065TS) and delivered to Trace Laboratories for analysis:

<u>Parameter</u>	<u>Result</u>	<u>MCL</u>	
Total Coliform:	Absent	Absent	Pass
E. coli:	Absent	Absent	Pass

MCL=Maximum Contamination Level

Allison R. Milburn
Allison R. Milburn
Manager - Drinking Water Testing

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

Environmental Testing Lab Inc.

108 Old Solomons Island Rd
Annapolis, MD 21401



3430 Rockefeller Ct
Waldorf, MD 20602

State Certified Water Quality
Laboratory # 106

State Certified Water Quality
Laboratory # 139

REPORT OF ANALYSIS

Tim Shotzberger
Home Land Septics
308 Liberty Road
Baltimore, MD 21221

Lab Number: 80965
Date Received: 1/6/09 12:45
Project: HO-95-1055

Sample No: 80965-01 Sampled: 1/6/2009 8:30:00 AM
Client ID: Lot #55-Edgewood Sampler: 8065TS Shotzberger
Farm@the
Reserve@Triadelphia
Crossing
14536 Edgewoods Way
Gelenlg, MD 21739

Parameter	Method	Result	Units	RL	Test Date	Analyst
Bacteria-Total Coliform	SM 9223	Present/FAIL	Per/100ml	1	1/6/2009	LH
Clarity	Visual	Clear			1/6/2009	
Nitrate + Nitrite as N	EPA 353.2	< 1.1	mg/l	1.1	1/7/2009	PM
Sand	Visual	0	g/L		1/6/2009	
Turbidity	EPA 180.1	< 0.5	NTU	0.5	1/7/2009	PM
Bacteria-E.coli	SM 9223	Absent/PASS	Per/100ml	1	1/6/2009	LH
Nitrite-N	EPA 353.2	< 0.1	mg/l	0.1	1/7/2009	PM
Nitrate-N	EPA 353.2	< 1.0	mg/l	1.0	1/7/2009	PM

Notes:

- 80965-01 Maximum Contaminate Level in Drinking Water for Nitrate+Nitrite is 10.0 mg/L, Nitrate-N 10.0 mg/L and Nitrite-N 1.0 mg/L as established by the US EPA.
- 80965-01 No chlorine present at the time of collection as reported by the sample collector.

Reviewed and Approved by:

Daniel J. Brunsted
Laboratory Director

80965
1/8
DUE

No Rush Chain of Custody Form

Please fax a copy of the results to Howard County: (410) 313-2648



HOME LAND
SEPTIC
CONSULTING, LLC

5414-A Arcadia Road
Upperco, MD 21155
Phone (443) 995-5385 Fax (443) 267-0098
Tim@MDWellandSeptic.com

Site Address

Toll Brothers Lot #85
Edgewood Farm @ the Reserve @ Triadelphia Crossing
14536 Edgewoods Way
Gelenig, MD 21739

Field Collection Information

Collected Date and Time: January 6, 2008 8:30 AM
Collector's Name: Tim Shatzberger Sampler ID Number: 8065TS
Well Tag Number: 110 95 1055 Sand: clear
Field PH: 6.5 Field Chlorine: 0.0
Clear when Water Drawn: yes Was well Chlorinated? No

Requested Testing:
U&O Water Sample
Bacteria
Nitrates
Turbidity
Sand

Well Casing/Cap Condition:
Height above grade: 30"
Cap Type: 2 piece PVC
Casing: 6" PVC
Conduit: good

Water Conditioning:

Plumbing Notes:

Released By: [Signature]
Received By: [Signature]
Received in Lab By: [Signature]

Date/Time: 1/6 12:45 pm
Date/Time: 1/6/08 12:45 pm
Date/Time: 1/6/08 12:45 pm