

G1 6500

SEQUENCE NO.
(MDE USE ONLY)STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE TYPE

45 DAYS AFTER WELL IS COMPLETED.

1 2 3 6
(THIS NUMBER IS TO BE PUNCHED
IN COLS. 3-6 ON ALL CARDS)COUNTY
NUMBER

(13) A515042

ST/CO USE ONLY

DATE Received

MM DD YY
8 13

DATE WELL COMPLETED

MM DD YY
5-13-05

Depth of Well

22 305 26 7/6/05
(TO NEAREST FOOT) O.K. (B)PERMIT NO.
FROM "PERMIT TO DRILL WELL"

40-94-4168

OWNER

STREET OR RFD

SUBDIVISION

Toll Brothers Inc.

last name

Rt. 108 and Homewood Rd.

TOWN

Ellicott City

SECTION

LOT

34

WELL LOG

Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR
COLOR, DEPTH, THICKNESS AND IF WATER BEARINGDESCRIPTION (Use
additional sheets if needed)

FEET

FROM

TO

check
if water
bearingDirt
Hard Clay
Med Clay
Hard Clay
Med Clay
Hard Clay

0

8

8

120

120

122

122

270

270

274

274

305

GROUTING RECORD

WELL HAS BEEN GROUTED
(Circle Appropriate Box)yes no
Y N
44 44

TYPE OF GROUTING MATERIAL (Circle one)

CEMENT CM

BENTONITE CLAY BC

NO. OF BAGS 45 46 5 NO. OF POUNDS 45 46 470

GALLONS OF WATER 30

DEPTH OF GROUT SEAL (to nearest foot)

from 48 TOP 52 ft. to 54 BOTTOM 58 ft.
(enter 0 if from surface)

CASING RECORD

casing
types
insert
appropriate
code
belowST
STEELCO
CONCRETEPL
PLASTICOT
OTHERMAIN
CASING
TYPENominal diameter
top (main) casing
(nearest inch)Total depth
of main casing
(nearest foot)

60 61

63 64

66 67

70

OTHER CASING (if used)

diameter

depth (feet)

inch

from

to

E
A
C
H
C
A
S
I
N
Gscreen type
or open hole

SCREEN RECORD

(insert
appropriate
code
below)ST
STEELBR
BRASSHO
OPEN
HOLEPL
BRONZEOT
OTHERPL
PLASTICOT
OTHER

DEPTH (nearest ft.)

C 2

1 2

3 4

5 6

7 8

9 10

11 12

13 14

15 16

17 18

19 20

21 22

23 24

25 26

27 28

29 30

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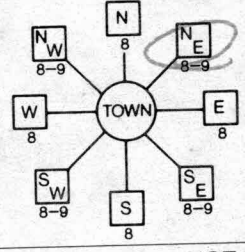
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<div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px;">B 1</div><div style="font-size: 24pt; font-weight: bold;">5328</div></div><div>SEQUENCE NO. (MDE USE ONLY)</div></div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>1 2 3 6</div><div>STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL please type <div style="font-size: 24pt; font-weight: bold;">521983</div></div><div>STATE PERMIT NUMBER <div style="font-size: 24pt; font-weight: bold;">40-94-4168</div><div style="font-size: 10pt;">fill in this form completely</div></div></div>		<div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px;">B 3</div><div>LOCATION OF WELL</div></div><div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>8 COUNTY</div><div>21</div></div><div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>23 SUBDIVISION</div><div>42</div></div><div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>SECTION 44 46</div><div>LOT 34 50</div></div><div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>52 NEAREST TOWN</div><div>71</div></div><div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>73</div><div>M I 76 77 78</div></div></div>	
		<div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px;">B 4</div><div>DIRECTION OF WELL FROM TOWN (CIRCLE BOX)</div></div><div style="text-align: center;"></div></div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>11</div><div>NEAR WHAT ROAD</div><div>30</div></div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)</div><div><div style="border: 1px solid black; padding: 2px; text-align: center;">N W E S</div></div></div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>34 35 37</div><div>DISTANCE FROM ROAD</div><div>38 39</div></div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>ENTER FT OR MI</div><div>FT</div></div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>TAX MAP: 29</div><div>BLK: 9</div><div>PARCEL 28</div></div>	

<div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px;">B 2</div><div>WELL INFORMATION</div></div><div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>1 2</div><div>APPROX. PUMPING RATE (GAL. PER MIN.)</div><div>8 12</div></div><div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY)</div><div>14 20</div></div></div>		<div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px;">B 3</div><div>USE FOR WATER (CIRCLE APPROPRIATE BOX)</div></div><div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>22</div><div><div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"><input checked="" type="radio"/> D DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION</div><div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"><input type="radio"/> F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)</div><div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"><input type="radio"/> I INDUSTRIAL, COMMERCIAL, DEWATERING</div><div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"><input type="radio"/> P PUBLIC WATER SUPPLY WELL</div><div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"><input type="radio"/> T TEST, OBSERVATION, MONITORING</div><div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"><input type="radio"/> G GEO-THERMAL</div></div></div></div>	
<div style="display: flex; justify-content: space-between;"><div>APPROXIMATE DEPTH OF WELL</div><div>24 300 28</div><div>FEET</div></div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>APPROXIMATE DIAMETER OF WELL</div><div>16</div><div>NEAREST INCH</div></div>		<div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px;">B 4</div><div>METHOD OF DRILLING (circle one)</div></div><div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>30 BORED (or Augered)</div><div>JETTED</div><div>Jettied & DRIVEN</div></div><div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>37 AIR-ROTARY</div><div>AIR-PERCussion</div><div>ROTARY (Hydraulic Rotary)</div></div><div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>CABLE</div><div>REverse-ROTary</div><div>DRive-POINT</div></div><div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>other</div><div></div><div></div></div></div>	
<div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px;">B 5</div><div>REPLACEMENT OR DEEPEINED WELLS (CIRCLE APPROPRIATE BOX)</div></div><div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>39</div><div><div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"><input checked="" type="radio"/> N THIS WELL WILL NOT REPLACE AN EXISTING WELL</div><div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"><input type="radio"/> Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED</div><div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"><input type="radio"/> S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS</div><div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"><input type="radio"/> D THIS WELL WILL DEEPEIN AN EXISTING WELL</div></div></div><div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE)</div><div>41</div><div>52</div></div></div>		<div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px;">B 6</div><div>NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL</div></div><div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>Howard</div><div>(13)</div><div>A515042</div></div><div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>COUNTY NAME</div><div>COUNTY NO.</div></div><div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>STATE SIGNATURE</div><div>INSERT S</div><div>41</div></div><div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>DATE ISSUED</div><div>4/21/2005</div><div>CO SIGNATURE</div><div>EXP. DATE</div></div><div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>43 MM DD YY 48</div><div>511 000 55</div><div>57 826 000 63</div></div><div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>NORTH GRID</div><div>EAST GRID</div></div></div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X</div><div>5/13/05 Y/G</div></div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>SOURCES OF DRILLING WATER</div><div>No Insp. (BB)</div></div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>1.</div><div></div></div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>2.</div><div></div></div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>3.</div><div></div></div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>WRITE THE BOX NUMBER FROM THE MAP HERE</div><div></div></div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>E</div><div>826</div><div>000 000</div></div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>N</div><div>511</div><div></div></div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION</div><div></div></div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"><div></div><div>Rt 108</div></div>	
<div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px;">B 7</div><div>NOT TO BE FILLED IN BY DRILLER (MDE OR COUNTY USE ONLY)</div></div><div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>APPROP. PERMIT NUMBER</div><div>H02003G006</div></div><div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>PERMIT No.</div><div>H094-4168</div><div>70 71 72 73 74 75 76 77 78 79</div></div></div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"><div>SPECIAL CONDITIONS</div><div>The Health Dept Must Collect a Water Sample During The Yield Test</div></div>			

DENV-Permit 97

2 COUNTY

MICHAEL BARLOW WELL DRILLING & SERVICE, INC.
522 Underwood lane **Bel Air, Maryland 21014**
(410) 838-6910 **Fax (410) 838-3582**

WELL YIELD REPORT

Date Test Completed:

May 13, 2005

Well Depth: 305 feet

Customer TOLL BROTHERS, INC.
Road RT. 108 AND HOMEWOOD RD.
City ELLCOT CITY
State MARYLAND

Permit #	HO-94-4168
Subdivision	BENEDICT FARM
Section	
Lot #	34

[illegible]

**HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
WATER AND SEWERAGE PROGRAM
TEL: (410)313-2640 FAX: (410)313-2648**

Information Form for the Installation of the Well Pump, Pitless Adapter, and Supply Piping

NOTE: The installer is responsible for requesting an inspection prior to 9 am on the day of the desired inspection. No work is to be covered until approved by the Health Department. All installations must comply with the National Standard Plumbing Code (NSPC, as amended locally) and COMAR 26.04.04 (MD Well Construction Regulations). Submission of a complete form is required prior to Use and Occupancy approval.

Company Name: Fogles Well Drilling Telephone #: 410-795-5670
Address: 580 Obrecht Rd
Sykesville Md 21784

(Must circle one) Licensed Plumber Licensed Well Driller Licensed Well Pump Installer
License # and name of individual responsible for the field installation:

Name (Print): Allen Compton License # MSD009

*A licensed individual must perform the actual installation. Apprentices must be under the direct supervision of a licensed journeyman or master plumber, pump installer or well driller. Licenses may be subjected to field verification.

Name of Property Owner: Toll Brothers Telephone #: 410-489-6292
Subdivision: Poluxcent Chase Lot #: 34 Well Tag #: HO-94-4168
Site Address: 4939 Valley View Overlook

Submersible Pump Data

Make: Grundfos
Model #: 1550E320
Pump Capacity: 15 GPM
Well Yield: 5 GPM

Pitless Adapter

Make: Camball
Model #: N/A
Depth: 36 (36" min)
NSF approved: yes

Well Cap and Electric Conduit

Two piece watertight cap: yes
Screened, vented well cap: yes
Cap secured to casing: yes
Conduit min 18" B.G.: yes
Conduit secured to well cap: yes

Depth of well encountered at time of pump installation: 300 (feet)

If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4

Torque arrestors or Cable guards are required - Must circle one

Safety rope, if used, attached to inside of well casing with eye bolt N/A

Piping to house

Type: 1" Black Plastic
PSI: 160 (160 psi min)
Depth of supply line: 42 (36" min)

House Connection

PVC sleeved to undisturbed soil at wall penetration: yes
Approximate length of sleeve: 5
Sleeve caulked and sealed properly: yes

The water supply line is required to be at least ten feet from the septic tank, pump chamber, sewage piping, distribution box, drainfields, and sewage reserve area. If this cannot be accomplished, contact this office for approval prior to installation.

Allen Compton
Signature of company representative responsible for installation

12/11/06
date

For Health Department Use Only - Not to be completed by Installer

Date Insp. Requested: _____

Date Insp. Approved: 12/19/06 KW

Inspection Data: Pitless adapter and water supply line at least 36" below grade

Two piece cap installed and attached to casing securely

Elec. conduit extends at least 18" below grade/attached to cap properly

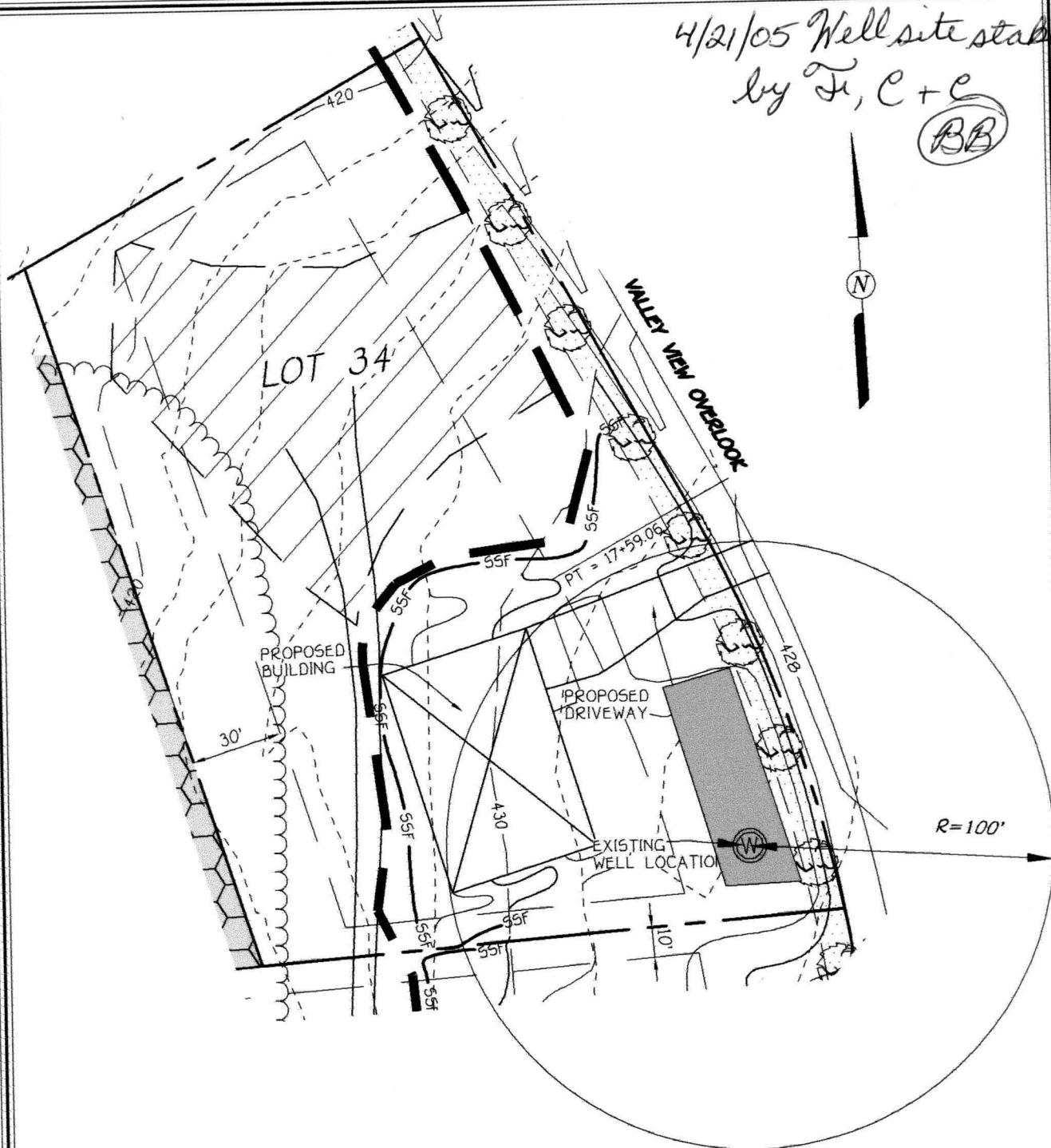
Safety rope installed inside of well casing

Correct well tag attached properly and casing 8" above finished grade

Water supply line sleeved adequately at house connection

Adequate grout observed below pitless adapter

K:\SDSK\PROJ\30754 Benedict Farm\dwg\PHASE 1 - FINAL\30754 WELL STAKE OUT - LOTS 11, 16, 20, 26, 31, 34, 35, 38, 41.dwg, 4/15/2005 10:09:40 AM



**WELL LOCATION PLAN
LOT-34
BENEDICT FARM
PHASE 1**

**NON-BUILDABLE PRESERVATION PARCEL 'A' &
NON-BUILDABLE BULK PARCELS 'B' THRU 'J'**

ZONED RC-DEO

TAX MAP No. 29 GRID No. 9 PARCEL No. 28
THIRD ELECTION DISTRICT HOWARD COUNTY, MARYLAND

SCALE: 1" = 50' DATE: MARCH 29, 2005

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
ELLCOTT CITY, MARYLAND 21042
(410) 461 - 2855



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

July 17, 2007

Toll MD III LP
7164 Columbia Gateway Drive, #230
Columbia, MD 21046

RE: Homewood Crossing, Lot 34
4939 Valley View Overlook
Ellicott City, MD 21042
BP #: B00160005
Well Permit # HO-94-4168

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 01/11/2007. Final approval of the well line connection to the dwelling was approved on 12/18/2006.**

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.

Also, a Gross Alpha and Beta sample was collected on 08/03/2005. Both findings were below the maximum limit suggested by the EPA. At the time of the testing and with respect to these parameters, the future well water supply appears safe for all uses. No additional testing **for these parameters** will be required to secure the future Use and Occupancy.

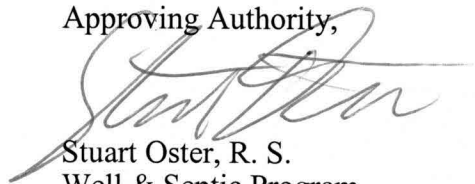
INTERIM CERTIFICATE OF POTABILITY

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-94-4168. 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: 05/17/2007 & 07/13/2007
Date of Gross Alpha and Gross Beta Samples: 08/03/2005
Date of Well Completion: 05/13/2005

Approving Authority,

A handwritten signature in dark ink, appearing to read "Stuart Oster", is written over the printed name.

Stuart Oster, R. S.
Well & Septic Program

cc: Building Inspector's Office
Community Health Services
File

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 #: 64494 Account #: 1930
Reference: Toll Brothers Lot 34 Company: Fogle's Well Drilling
Location: 4939 Valley View Overlook Requested By: Dave Fogle
Clarksville, MD 21029 Source: Well Water
Date/ Time Collected: 7/13/2007 1100 Site: Kitchen Sink Tap
Date/Time Rec'd: 7/13/2007 1252 Treatment: None
Chlorine ppm: Free: ND Total: ND pH: 6.3
Collected By: V.M. Fadoul 6804VF-FS Well #: HO-94-4168

PARAMETERS	RESULTS	UNITS	REFERENCE	METHOD	DATE/TIME/ANALYST
Bacteria, Coliform, Total, MPN	<1.0	MPN/ 100 ml	<1.0	SM18 9223 B.	7/14/2007 / 1000 / BCD
Bacteria, E. coli, MPN	<1.0	MPN/ 100 ml	<1.0	SM18 9223 B.	7/14/2007 / 1000 / BCD

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
- 4 Sample collected by client, analyzed as received
- 5 pH tested on-site

Reason for Test : Use & Occupancy

Building Permit # : B00160005

Date Reported: 7/14/2007

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 #:	63148	Account #:	1930
Reference:	Toll Brothers Lot 34	Company:	Fogle's Well Drilling
Location:	4939 Valley View Overlook	Requested By:	Dave Fogle
	Clarksville, MD 21029	Source:	Well Water
Date/ Time Collected:	5/17/2007 1045	Site:	Kitchen Sink Tap
Date/Time Rec'd:	5/17/2007 1420	Treatment:	None
Chlorine ppm:	Free: ND Total: ND	pH:	6.6
Collected By:	V.M. Fadoul 6804VF-FS	Well #:	HO-94-4168

PARAMETERS	RESULTS	UNITS	REFERENCE	METHOD	DATE/TIME/ANALYST
Bacteria, Coliform, Total, MPN	23.8	MPN/ 100 ml	<1.0	SM18 9223 B.	5/18/2007 / 0900 / AD/BD
Bacteria, E. coli, MPN	<1.0	MPN/ 100 ml	<1.0	SM18 9223 B.	5/18/2007 / 0900 / AD/BD
Nitrate	<1.0	mg/L.	10	601	5/17/2007 / 1600 / AD/BD
Turbidity	1.85	NTU	<10	SM18 2130B	5/17/2007 / 1557 / AD/BD
Sand	NS	mg/L.	5	Visual/Gravimetry	5/17/2007 / 1557 / AD/BD

NOTES:

- 1 mg/L = milligrams per liter (also, parts per million)
- 2 MPN/ 100 ml = Most Probable Number [of viable bacteria] per 100 ml of sample.
- 3 NS = None Seen (NS indicates less than 5 mg/L.)
- 4 NTU = Nephelometric Turbidity Units
- 5 Results less than or within the reference range are considered satisfactory and within potable water limits at the time of sampling.
- 6 ND:None Detected
- 7 Visual well check:
- 8 pH tested on-site

Reason for Test : Use & Occupancy
 Building Permit # : B00160005

Date Reported: 5/18/2007



Howard County
Health Department

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

August 10, 2005

Toll Brothers, Inc.
7164 Columbia Gateway Drive, Suite 230
Columbia, MD 21046

RE: Benedict Farm Subdivision, lot 34

Well Tag: HO-94-4168

To Whom It May Concern:

A sample was taken from a yield test on August 3, 2005 by Florida Radiochemistry Services, Inc. to assess the possible presence of **Gross Alpha** and **Gross Beta** in the future 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 less than 1.1 ± 0.7 picocuries/liter (pCi/L); while the **Gross Beta** level was 4.6 ± 0.8 pCi/L. The **Gross Alpha** result was below the maximum contaminant level (MCL) of 15 pCi/L, while the **Gross Beta** was below the MCL of 50 pCi/L.

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

Sincerely,

Bert Nixon, Assistant Director
Bureau of Environmental Health

Eric Dougherty, MDE, Water Mgmt., Groundwater
Well & Septic Property File

Analysis Report

Benedict Farm

Lab Sample I.D.	0508036-01	0508036-02	0508036-03
Client I.D.	HO-84-4168 Benedict Farms Lot 34	HO-84-4170 Lot 35	HO-84-4171 Lot 41
Gross Alpha	<1.1	0.9	1.2
Error +/-	0.7	0.7	0.6
MDL	1.1	0.9	0.8
EPA Method	900.0	900.0	900.0
Prep Date	08/04/05	08/04/05	08/04/05
Analysis Date	08/05/05	08/05/05	08/05/05
Analyst	MJN	MJN	MJN
Gross Beta	4.6	6.1	5.6
Error +/-	0.9	1.0	0.9
MDL	1.3	1.3	1.3
EPA Method	900.0	900.0	900.0
Prep Date	08/04/05	08/04/05	08/04/05
Analysis Date	08/05/05	08/05/05	08/05/05
Analyst	MJN	MJN	MJN
Units	pCi/l	pCi/l	pCi/l

Toll Brothers Inc.

K-10000

716-9C Columbia Gateway Drive Suite 250
Columbia, MD 21046