

C1 7022

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

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

COUNTY NUMBER 13 A518964

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED 3 20 07

Depth of Well 205 (TO NEAREST FOOT) 5/17/07

PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-95-0754

OWNER Tall Brothers Inc. STREET OR RFD Corys Court TOWN Glenelg SUBDIVISION Edgewood Farm SECTION LOT 2

WELL LOG

Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Rows include: Dr +, Hard Gray, Med Brown, Hard Gray, Med Brown, Hard Gray, Med Brown, Hard Gray, Med Brown, Hard Gray.

GROUTING RECORD

WELL HAS BEEN GROUTED (Circle Appropriate Box) YES Y NO N TYPE OF GROUTING MATERIAL (Circle one) CEMENT CM BENTONITE CLAY BC NO. OF BAGS 10 NO. OF POUNDS 484 GALLONS OF WATER 62 DEPTH OF GROUT SEAL (to nearest foot) from 0 to 41 ft.

CASING RECORD

MAIN CASING TYPE PL Nominal diameter top (main) casing (nearest inch) 6 Total depth of main casing (nearest foot) 41

OTHER CASING (if used)

Table for OTHER CASING with columns: diameter inch, depth (feet) from, to.

SCREEN RECORD

screen type or open hole (insert appropriate code below) ST BR HO PL OT

C 2

DEPTH (nearest ft.)

Table for DEPTH with columns: 1-11, 15-17, 21-23, 24-26, 30-32, 36-38, 39-41, 45-47, 51-53, 57-59, 63-65, 69-71, 75-77, 81-83, 87-89, 93-95, 99-101, 105-107, 111-113, 117-119, 121-123, 127-129, 131-133, 137-139, 141-143, 147-149, 151-153, 157-159, 161-163, 167-169, 171-173, 177-179, 181-183, 187-189, 191-193, 197-199, 201-203, 207-209, 211-213, 217-219, 221-223, 227-229, 231-233, 237-239, 241-243, 247-249, 251-253, 257-259, 261-263, 267-269, 271-273, 277-279, 281-283, 287-289, 291-293, 297-299, 301-303, 307-309, 311-313, 317-319, 321-323, 327-329, 331-333, 337-339, 341-343, 347-349, 351-353, 357-359, 361-363, 367-369, 371-373, 377-379, 381-383, 387-389, 391-393, 397-399, 401-403, 407-409, 411-413, 417-419, 421-423, 427-429, 431-433, 437-439, 441-443, 447-449, 451-453, 457-459, 461-463, 467-469, 471-473, 477-479, 481-483, 487-489, 491-493, 497-499, 501-503, 507-509, 511-513, 517-519, 521-523, 527-529, 531-533, 537-539, 541-543, 547-549, 551-553, 557-559, 561-563, 567-569, 571-573, 577-579, 581-583, 587-589, 591-593, 597-599, 601-603, 607-609, 611-613, 617-619, 621-623, 627-629, 631-633, 637-639, 641-643, 647-649, 651-653, 657-659, 661-663, 667-669, 671-673, 677-679, 681-683, 687-689, 691-693, 697-699, 701-703, 707-709, 711-713, 717-719, 721-723, 727-729, 731-733, 737-739, 741-743, 747-749, 751-753, 757-759, 761-763, 767-769, 771-773, 777-779, 781-783, 787-789, 791-793, 797-799, 801-803, 807-809, 811-813, 817-819, 821-823, 827-829, 831-833, 837-839, 841-843, 847-849, 851-853, 857-859, 861-863, 867-869, 871-873, 877-879, 881-883, 887-889, 891-893, 897-899, 901-903, 907-909, 911-913, 917-919, 921-923, 927-929, 931-933, 937-939, 941-943, 947-949, 951-953, 957-959, 961-963, 967-969, 971-973, 977-979, 981-983, 987-989, 991-993, 997-999, 1001-1003, 1007-1009, 1011-1013, 1017-1019, 1021-1023, 1027-1029, 1031-1033, 1037-1039, 1041-1043, 1047-1049, 1051-1053, 1057-1059, 1061-1063, 1067-1069, 1071-1073, 1077-1079, 1081-1083, 1087-1089, 1091-1093, 1097-1099, 1101-1103, 1107-1109, 1111-1113, 1117-1119, 1121-1123, 1127-1129, 1131-1133, 1137-1139, 1141-1143, 1147-1149, 1151-1153, 1157-1159, 1161-1163, 1167-1169, 1171-1173, 1177-1179, 1181-1183, 1187-1189, 1191-1193, 1197-1199, 1201-1203, 1207-1209, 1211-1213, 1217-1219, 1221-1223, 1227-1229, 1231-1233, 1237-1239, 1241-1243, 1247-1249, 1251-1253, 1257-1259, 1261-1263, 1267-1269, 1271-1273, 1277-1279, 1281-1283, 1287-1289, 1291-1293, 1297-1299, 1301-1303, 1307-1309, 1311-1313, 1317-1319, 1321-1323, 1327-1329, 1331-1333, 1337-1339, 1341-1343, 1347-1349, 1351-1353, 1357-1359, 1361-1363, 1367-1369, 1371-1373, 1377-1379, 1381-1383, 1387-1389, 1391-1393, 1397-1399, 1401-1403, 1407-1409, 1411-1413, 1417-1419, 1421-1423, 1427-1429, 1431-1433, 1437-1439, 1441-1443, 1447-1449, 1451-1453, 1457-1459, 1461-1463, 1467-1469, 1471-1473, 1477-1479, 1481-1483, 1487-1489, 1491-1493, 1497-1499, 1501-1503, 1507-1509, 1511-1513, 1517-1519, 1521-1523, 1527-1529, 1531-1533, 1537-1539, 1541-1543, 1547-1549, 1551-1553, 1557-1559, 1561-1563, 1567-1569, 1571-1573, 1577-1579, 1581-1583, 1587-1589, 1591-1593, 1597-1599, 1601-1603, 1607-1609, 1611-1613, 1617-1619, 1621-1623, 1627-1629, 1631-1633, 1637-1639, 1641-1643, 1647-1649, 1651-1653, 1657-1659, 1661-1663, 1667-1669, 1671-1673, 1677-1679, 1681-1683, 1687-1689, 1691-1693, 1697-1699, 1701-1703, 1707-1709, 1711-1713, 1717-1719, 1721-1723, 1727-1729, 1731-1733, 1737-1739, 1741-1743, 1747-1749, 1751-1753, 1757-1759, 1761-1763, 1767-1769, 1771-1773, 1777-1779, 1781-1783, 1787-1789, 1791-1793, 1797-1799, 1801-1803, 1807-1809, 1811-1813, 1817-1819, 1821-1823, 1827-1829, 1831-1833, 1837-1839, 1841-1843, 1847-1849, 1851-1853, 1857-1859, 1861-1863, 1867-1869, 1871-1873, 1877-1879, 1881-1883, 1887-1889, 1891-1893, 1897-1899, 1901-1903, 1907-1909, 1911-1913, 1917-1919, 1921-1923, 1927-1929, 1931-1933, 1937-1939, 1941-1943, 1947-1949, 1951-1953, 1957-1959, 1961-1963, 1967-1969, 1971-1973, 1977-1979, 1981-1983, 1987-1989, 1991-1993, 1997-1999, 2001-2003, 2007-2009, 2011-2013, 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5201-5203, 5207-5209, 5211-5213, 5217-5219, 5221-5223, 5227-5229, 5231-5233, 5237-5239, 5241-5243, 5247-5249, 5251-

B 1 9351
1 2 3 6

SEQUENCE NO. (MDE USE ONLY)

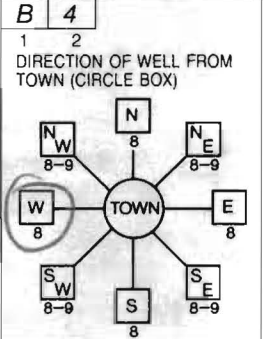
STATE OF MARYLAND
APPLICATION FOR PERMIT TO DRILL WELL
526283 please type

STATE PERMIT NUMBER
HO-95-0754
fill in this form completely

Date Received (APA)
OWNER INFORMATION
8 MM DD YY 13
Toll Brothers
15 Last Name Owner First Name 34
7164 Columbia Gateway Dr, suite 230
36 Street or RFD 55
Columbia, Md 21046
57 Town 70 State 72 Zip 76

B 3 LOCATION OF WELL
Howard
8 COUNTY 21
Edgewood Farms
23 SUBDIVISION 42
SECTION 44 46 LOT 2 48 50
Glennelig
52 NEAREST TOWN 71
MILES FROM TOWN (enter 0 if in town) 2 0 M 73 76 77 78

DRILLER INFORMATION
Michael Barlow MW D 365
56 Barlow Well Drilling Srvc
503 Underwood Ln, Bel Air, Md 21014
3/13/07



B 4
11 NEAR WHAT ROAD Edgewood's Way
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
34 30 37
DISTANCE FROM ROAD ENTER FT OR MI 38 39
TAX MAP: 21 BLK: 22 PARCEL 90

B 2 WELL INFORMATION
APPROX. PUMPING RATE (GAL. PER MIN.) 5
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

- USE FOR WATER (CIRCLE APPROPRIATE BOX)
- D DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION
 - F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
 - I INDUSTRIAL, COMMERCIAL, DEWATERING
 - P PUBLIC WATER SUPPLY WELL
 - T TEST, OBSERVATION, MONITORING
 - G GEO-THERMAL

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL
Howard (13) A518964
COUNTY NAME COUNTY NO.
STATE SIGNATURE INSERT S → 41
DATE ISSUED 3/16/2007
CO SIGNATURE Brian Baker 3/16/2008
NORTH GRID 519 0 0 0 EAST GRID 794 0 0 0
50 55 57 63

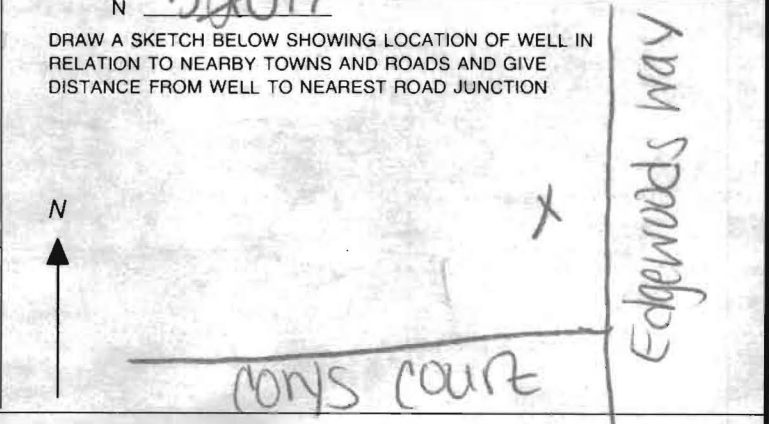
APPROXIMATE DEPTH OF WELL 300 FEET
APPROXIMATE DIAMETER OF WELL 6 INCH

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
SOURCES OF DRILLING WATER
1. 2. 3.
WRITE THE BOX NUMBER FROM THE MAP HERE
E 7904
N 52019
000
000

METHOD OF DRILLING (circle one)
BORED (or Augered) JETTED Jetted & DRIVEN
AIR-ROTary AIR-PERCussion ROTARY (Hydraulic Rotary)
CABLE Reverse-ROTary Drive-POINT
other

REPLACEMENT OR DEEPENEED WELLS (CIRCLE APPROPRIATE BOX)
 N THIS WELL WILL NOT REPLACE AN EXISTING WELL
 Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
 S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
 D THIS WELL WILL DEEPEEN AN EXISTING WELL
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPENEED (IF AVAILABLE) 41 52

Not to be filled in by driller (MDE OR COUNTY USE ONLY)
APPROP. PERMIT NUMBER HO2006G004
PERMIT No HO-95-0754



SPECIAL CONDITIONS
NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED



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:	March 22, 2007		
Well Depth:	205 feet		
Customer	Toll Brothers	Permit #	HO-95-0754
Road	Edgewoods Way	Subdivision	Edgewood Farms
City	Glenelg	Section	
State	Maryland	Lot #	2

Time	Water Level feet	Time to Fill 1-gallon bucket seconds	G.P.M.
8:15 AM	40	5	12.00
8:30 AM	49	8	7.50
8:45 AM	59	10	6.00
9:00 AM	59	10	6.00
9:15 AM	59	10	6.00
9:30 AM	59	10	6.00
9:45 AM	59	10	6.00
10:00 AM	59	10	6.00
10:15 AM	59	10	6.00
10:30 AM	59	10	6.00
10:45 AM	59	10	6.00
11:00 AM	59	10	6.00
11:15 AM	59	10	6.00
11:30 AM	59	10	6.00
11:45 AM	59	10	6.00

**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: Home Land Pump & Water Telephone #: 443-846-8659
 Address: 5414 A Arcadia Ave
Upperco, MD 21155 → **(443) 846-8659**

(Must circle one) Licensed Plumber Licensed Well Driller **Licensed Well Pump Installer**
 License # and name of individual responsible for the field installation:
 Name (Print): Michael DODD License# PI 0161

***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 #: 301-370-0835
 Subdivision: The Reserve at Trindcliffe Crossing Lot #: 2 Well Tag #: HO-95-0754
 Site Address: 14509 Edgewoods Way
Cleonsa, MD 21137

Submersible Pump Data	Pitless Adapter	Well Cap and Electric Conduit
Make: <u>Grundfos</u>	Make: <u>Campbell</u>	Two piece watertight cap: <input checked="" type="checkbox"/>
Model #: <u>1550E 07180</u>	Model#: <u>PIF 800</u>	Screened, vented well cap: <input checked="" type="checkbox"/>
Pump Capacity <u>15</u> GPM	Depth: <u>1/2'</u> (36" min)	Cap secured to casing: <input checked="" type="checkbox"/>
Well Yield: <u>85</u> GPM	NSF approved: <input checked="" type="checkbox"/>	Conduit min 18" B.G.: <input checked="" type="checkbox"/>
Depth of well encountered at time of pump installation: <u>225</u> (feet)		Conduit secured to well cap: <input checked="" type="checkbox"/>

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 _____

Piping to house	House Connection
Type: <u>SID R9 HDPE PIR</u>	PVC sleeved to undisturbed soil at wall penetration: <input checked="" type="checkbox"/>
PSI: <u>160</u> (160 psi min)	Approximate length of sleeve (5 foot minimum): <u>6'</u>
Depth of supply line: <u>4 1/2'</u> (36" min)	Sleeve caulked and sealed properly: <input checked="" type="checkbox"/>

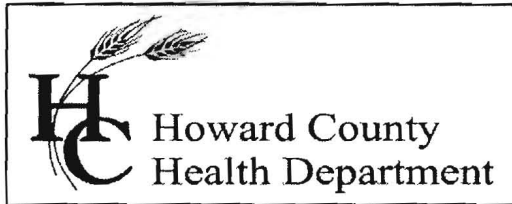
The water supply line is required to be at least ten feet from the septic tank, pump chamber, sewage piping, distribution box, drainfields, and sewage reserve area. ~~If this cannot be accomplished, contact this office for approval prior to installation.~~

Signature of company representative responsible for installation: _____ date: 3/6/07

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

Date Insp. Requested: _____	Date Insp. Approved: _____
Inspection Data: Pitless adapter and water supply line at least 36" below grade	<input checked="" type="checkbox"/>
Two piece cap installed and attached to casing securely	<input checked="" type="checkbox"/>
Elec. conduit extends at least 18" below grade/attached to cap properly	<input checked="" type="checkbox"/>
Safety rope installed inside of well casing	<input checked="" type="checkbox"/>
Correct well tag attached properly and casing 8" above finished grade	<input checked="" type="checkbox"/>
Water supply line sleeved adequately at house connection	<input checked="" type="checkbox"/>
Adequate grout observed below pitless adapter	<input checked="" type="checkbox"/>

4/8/08
BB



Bureau of Environmental Health

8930 Stanford Blvd., Columbia, MD 21045

Main: 410-313-2640 | Fax: 410-313-2648

TDD 410-313-2323 | Toll Free 1-866-313-6300

www.hchealth.org

Facebook: www.facebook.com/hocohealth

Twitter: HowardCoHealthDep

Maura J. Rossman, M.D., Health Officer

INTERIM CERTIFICATE OF POTABILITY

Expiration Date – NOVEMBER 4, 2015

May 4, 2015

Homeowner
14509 Edgewoods Way
Glenelg, MD 21737

RE: The Reserve @ Triadelphia Crossing, Lot2
14509 Edgewoods Way
Building Permit: B07003221
Well Permit: HO-95-0754

Dear Homeowner:

This is to advise you that the septic system installation and water well construction for the above referenced property have been inspected and approved. Final approval of the septic system was granted on 4/8/2008. Final approval of the well line connection to the dwelling was granted on 04/8/2008. The well construction was completed on 3/22/2007. Water samples were collected on 4/20/2015.

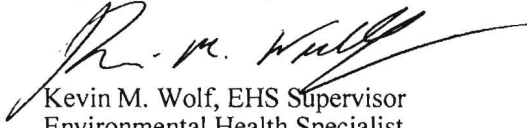
The water sample results indicate that the water samples submitted for testing were free of coliform and fecal coliform bacteria at the time of sampling and are bacteriologically safe for drinking. This certifies that the initial sampling requirements of COMAR 26.04.04 "Well Regulations" have been met for the water supply system installed under well permit HO-95-0754. Although the submitted sample results are in compliance with COMAR standards, the Health Department does not guarantee water supplies.

This Interim Certificate of Potability will expire **six months** from the date of issuance. Submission of a second bacteriological test indicating the water is free of coliform and fecal coliform bacteria is required prior to the expiration date, after which time a Final Certificate of Potability will be issued. **Failure to submit an additional sample and obtain a Final Certificate of Potability will result in a Notice of Violation and is punishable as a misdemeanor under the Annotated Code of Maryland, Environment Article, 9-1311, subject to a fine of up to \$500 or imprisonment not to exceed three months.**

Please contact (410) 313-1773 to schedule a final water sample appointment or contact a Maryland certified water laboratory to schedule a water sample. A list of laboratories certified by the state of Maryland may be found at the following website:

<http://www.mde.state.md.us/assets/document/WSP-Labs-2010apr16.pdf>

Approving Authority,

A handwritten signature in black ink, appearing to read "K. M. Wolf", with a long horizontal flourish extending to the right.

Kevin M. Wolf, EHS Supervisor
Environmental Health Specialist
Well & Septic Program

cc: Howard County Dept. of Inspections, Licenses, and Permits
Community Hygiene Program
File

Apr 15 08 03:30p

Environmental Testing Lab

410-224-4307

p.1

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

February 21, 2008

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

Lab Number: 75811
Date Received: 2/19/08 13:45
Project:

Sample No: 75811-01 Sampled: 2/19/2008 12:00:00 PM
Client ID: Edgewood Farm at the Sampler: 8065TS Shotzberger
Reserve at Tridelphia
Crossing
Lot #2
Gelenig, MD

Parameter	Method	Result	Units	MIDL	Test Date	Analyst
Bacteria-Total Coliform	SM 9223	Absent/PASS	Per/100ml	1	2/19/2008	LH
Clarity	Visual	Clear			2/21/2008	
Nitrate + Nitrite as N	EPA 353.2	* 10.8	mg/l	0.05	2/20/2008	PM
Sand	Visual	0	g/L		2/21/2008	
Turbidity	EPA 180.1	< 0.5	NTU	0.5	2/20/2008	PM
Bacteria-E.coli	SM 9223	Absent/PASS	Per/100ml	1	2/19/2008	LH
Nitrite-N	EPA 353.2	< 0.05	mg/l	0.05	2/20/2008	PM
Nitrate-N	EPA 353.2	10.8	mg/l	0.05	2/20/2008	PM

Notes:

- 75811-01 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.
- 75811-01 No chlorine present at the time of collection as reported by the sample collector.

Reviewed and Approved by:

Daniel J. Brumsted
Laboratory Director

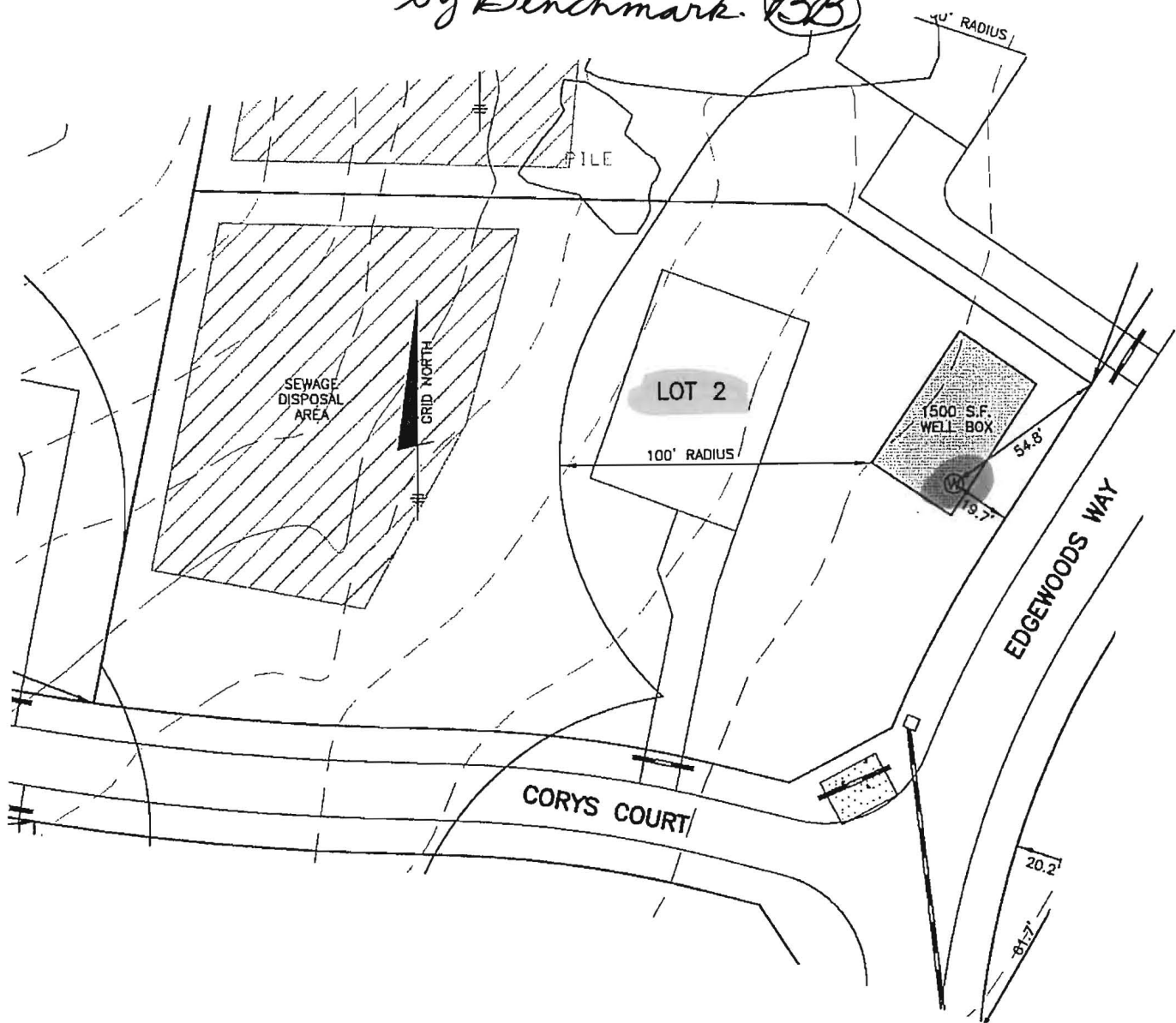
Annapolis

Waldorf

Ph 410-224-4304 Fax 410-224-4307

Ph 301-932-4775 Fax 301-932-7347

3/16/07
Well Site Staked
by Benchmark **BB**



BENCHMARK

ENGINEERS ▲ LAND SURVEYORS ▲ PLANNERS

ENGINEERING, INC.

8480 BALTIMORE NATIONAL PIKE ▲ SUITE 418

ELLICOTT CITY, MARYLAND 21043

PHONE: 410-465-6105

FAX: 410-465-6644

EDGEWOOD FARM

WELL LOCATION PLAN

LOT 2

F-06-108

SCALE: 1" = 50'

DATE: 10-10-06

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

March 13, 2008

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

Lab Number: 76138
Date Received: 3/11/08 13:30
Project: HO-95-0754

Sample No: 76138-01

Sampled: 3/11/2008 12:00:00 PM

Client ID: Toll Brothers
Triadelphia Crossing,
Lot #2
Gelenig, MD

Sampler: 8065TS Shotzberger

Parameter	Method	Result	Units	MDL	Test Date	Analyst
Nitrate + Nitrite as N	EPA 353.2	1.92	mg/l	0.05	3/12/2008	PM
Nitrite-N	EPA 353.2	< 0.05	mg/l	0.05	3/12/2008	PM
Nitrate-N	EPA 353.2	1.92	mg/l	0.05	3/12/2008	PM

Notes:

76138-01 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.

Reviewed and Approved by:

Daniel J. Brumsted
Laboratory Director

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 #: 100021 Account #: 1930
Reference: Toll Brothers Lot 2 Company: Fogle's Well Drilling
Location: 14509 Edgewoods Way Requested By: Dave Fogle
Glenelg, MD 21737 Source: Well Water
Date/ Time Collected: 4/20/2015 1445 Site: Kitchen Sink Tap
Date/Time Rec'd: 4/20/2015 1550 Treatment: Prior to Reverse Osmosis
Chlorine ppm: Free: ND Total: ND pH: 5.9
Collected By: J. Fogle 1974JF Well #: HO-95-0764

PARAMETERS	RESULTS	UNITS	REFERENCE	METHOD	DATE/TIME/ANALYST
Bacteria, Coliform, Total, MPN	✓ <1.0	MPN/ 100 ml	<1.0	SM18 9223	4/21/2015 / 1015 / LLO
Bacteria, E. coli, MPN	✓ <1.0	MPN/ 100 ml	<1.0	SM18 9223	4/21/2015 / 1015 / LLO
Nitrate	✓ 7.19	mg/L	10	601	4/21/2015 / 1445 / BCD
Turbidity	✓ 0.74	NTU	<10	SM18 2130B	4/21/2015 / 1340 / BCD
Sand	✓ NS	mg/L	5	Visual/Gravimetric	4/21/2015 / 1340 / BCD

OK
✓

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 pH and Chlorine level tested in lab
- 8 Sample collected by client, analyzed as received

Reason for Test : Use & Occupancy
Building Permit # : B08000280

Date Reported: 4/22/2015