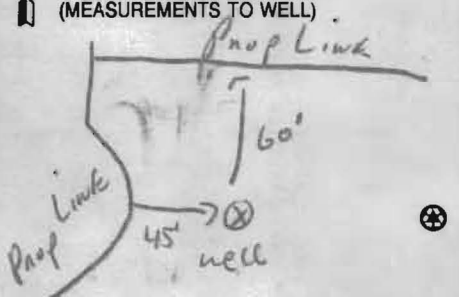


B 1 0904 1 2 3 6	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL 523626 please type	STATE PERMIT NUMBER 113/06 HO-95-0205 fill in this form completely 79
Date Received (APA) 11/9/05 8 MM DD YY 13 Selfridge Builders 15 Last Name Owner First Name 34 14045 GARET DRIVE 36 Street or RFD 55 GLENWOOD MD 21738 57 Town 70 State 72 Zip 76		B 3 Howard 8 COUNTY 21 Clarks Meadow 23 SUBDIVISION 42 SECTION 44 46 LOT 22 48 50 Glenelg 52 NEAREST TOWN 71 MILES FROM TOWN (enter 0 if in town) 1 M 73 76 77 78	
DRILLER INFORMATION Ralph E. Mayne M S D 117 Driller's Name 76 License No. 81 Ralph E. Mayne INC. Firm Name 17024 Hardy Rd. MT. AIRY, MD. 21771 Address Ralph E. Mayne 11-7-05 Signature Date		B 4 1 2 DIRECTION OF WELL FROM TOWN (CIRCLE BOX) Roxbury meadow M. 11 NEAR WHAT ROAD 30 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) NORTH N WEST W SOUTH S EAST E 34 30 37 DISTANCE FROM ROAD ENTER FT OR MI 38 39 TAX MAP: 21 BLK: 17 PARCEL 222	
B 2 WELL INFORMATION 1 2 APPROX. PUMPING RATE (GAL. PER MIN.) 5 8 12 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 14 500 20		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL HOWARD 13 A517904 COUNTY NAME COUNTY NO. STATE SIGNATURE DATE ISSUED 11/5/06 43 MM DD YY 48 CO SIGNATURE Shahid A. Lughton 1/6/07 EXP. DATE NORTH GRID 519 000 55 EAST GRID 796 000 63	
USE FOR WATER (CIRCLE APPROPRIATE BOX) <input checked="" type="checkbox"/> DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION <input type="checkbox"/> FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) 22 <input type="checkbox"/> INDUSTRIAL, COMMERCIAL, DEWATERING <input type="checkbox"/> PUBLIC WATER SUPPLY WELL <input type="checkbox"/> TEST, OBSERVATION, MONITORING <input type="checkbox"/> GEO-THERMAL		SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. well 2. 3. WRITE THE BOX NUMBER FROM THE MAP HERE E 796 N 519 000 000	
APPROXIMATE DEPTH OF WELL 150 FEET 24 28 APPROXIMATE DIAMETER OF WELL 6" NEAREST INCH		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION 	
METHOD OF DRILLING (circle one) BORED (or Augered) JETTED Jetted & DRIVEN 30 AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary) 37 CABLE REVERSE-ROTARY Drive-POINT other		REPLACEMENT OR DEEPEENED WELLS (CIRCLE APPROPRIATE BOX) <input checked="" type="checkbox"/> THIS WELL WILL NOT REPLACE AN EXISTING WELL <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED 39 <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS <input type="checkbox"/> THIS WELL WILL DEEPEEN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEENED (IF AVAILABLE) 41 52	
Not to be filled in by driller (MDE OR COUNTY USE ONLY) APPROX. PERMIT NUMBER H02003G016 PERMIT No. HO-95-0205 70 71 72 73 74 75 76 77 78 79			
SPECIAL CONDITIONS NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED			

<div style="display: flex; align-items: center;"><div style="border: 1px solid black; padding: 2px; margin-right: 5px;">C1</div><div style="border: 1px solid black; padding: 2px; margin-right: 5px;">0174</div></div> <div style="font-size: 8px;">1 2 3 8 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)</div>		SEQUENCE NO. (MDE USE ONLY)		STATE OF MARYLAND WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY PLEASE TYPE				THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.																																																																											
		DATE RECEIVED MM DO YY 8 13		DATE WELL COMPLETED MM DO YY 02 02 06		Depth of Well 22 160 26 (TO NEAREST FOOT)		COUNTY NUMBER (13) A517904 PERMIT NO. FROM "PERMIT TO DRILL WELL" HO - 95 - 0205																																																																											
OWNER <u>Selfridge Builders</u> STREET OR RFD <u>Roxbury Meadow Dr.</u> TOWN <u>Glenelg</u> SUBDIVISION <u>Clarks Meadow</u> SECTION _____ LOT <u>22</u>																																																																																			
WELL LOG Not required for driven wells STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING					GROUTING RECORD WELL HAS BEEN GROUTED (Circle Appropriate Box) YES <input checked="" type="checkbox"/> Y NO <input type="checkbox"/> N TYPE OF GROUTING MATERIAL (Circle one) CEMENT <input checked="" type="checkbox"/> CM BENTONITE CLAY <input type="checkbox"/> BC NO. OF BAGS <u>170</u> NO. OF POUNDS <u>1700</u> GALLONS OF WATER <u>10</u> DEPTH OF GROUT SEAL (to nearest foot) from <u>0</u> ft. to <u>30+</u> ft. (enter 0 if from surface)					<div style="display: flex; align-items: center;"><div style="border: 1px solid black; padding: 2px; margin-right: 5px;">C3</div><div style="margin-left: 10px;">PUMPING TEST HOURS PUMPED (nearest hour) <u>3</u> PUMPING RATE (gal. per min.) <u>10</u> METHOD USED TO MEASURE PUMPING RATE <u>Bucket</u> WATER LEVEL (distance from land surface) BEFORE PUMPING <u>15</u> ft. WHEN PUMPING <u>25</u> ft. TYPE OF PUMP USED (for test) <input checked="" type="checkbox"/> A air <input type="checkbox"/> P piston <input type="checkbox"/> T turbine <input type="checkbox"/> C centrifugal <input type="checkbox"/> R rotary <input type="checkbox"/> O other (describe below) <input type="checkbox"/> J jet <input checked="" type="checkbox"/> S submersible</div></div>																																																																									
<table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th rowspan="2">DESCRIPTION (Use additional sheets if needed)</th><th colspan="2">FEET</th><th rowspan="2">check if water bearing</th></tr><tr><th>FROM</th><th>TO</th></tr></thead><tbody><tr><td>Top Soil</td><td>0</td><td>2</td><td></td></tr><tr><td>Sandy</td><td>2</td><td>45</td><td>✓</td></tr><tr><td>Sand Stone</td><td>45</td><td>50</td><td></td></tr><tr><td>MICKA</td><td>50</td><td>75</td><td></td></tr><tr><td>Sand Stone</td><td>75</td><td>80</td><td>✓</td></tr><tr><td>MICKA</td><td>80</td><td>160</td><td></td></tr></tbody></table>					DESCRIPTION (Use additional sheets if needed)	FEET		check if water bearing	FROM	TO	Top Soil	0	2		Sandy	2	45	✓	Sand Stone	45	50		MICKA	50	75		Sand Stone	75	80	✓	MICKA	80	160		CASING RECORD casing types insert appropriate code below <table border="1" style="width:100%; border-collapse: collapse;"><tr><td><input checked="" type="checkbox"/> ST STEEL</td><td><input type="checkbox"/> CO CONCRETE</td></tr><tr><td><input checked="" type="checkbox"/> PL PLASTIC</td><td><input type="checkbox"/> OT OTHER</td></tr></table> <table border="1" style="width:100%; border-collapse: collapse;"><tr><td>MAIN CASING TYPE <u>PL</u></td><td>Nominal diameter top (main) casing (nearest inch)! <u>6</u></td><td>Total depth of main casing (nearest foot) <u>58</u></td></tr><tr><td>60 61</td><td>63 64</td><td>66 70</td></tr></table> <table border="1" style="width:100%; border-collapse: collapse;"><tr><td rowspan="2" style="writing-mode: vertical-rl; transform: rotate(180deg);">EACH CASING</td><td colspan="2">OTHER CASING (if used)</td></tr><tr><td>diameter inch</td><td>depth (feet) from to</td></tr><tr><td></td><td>_____</td><td>_____</td></tr><tr><td></td><td>_____</td><td>_____</td></tr></table>					<input checked="" type="checkbox"/> ST STEEL	<input type="checkbox"/> CO CONCRETE	<input checked="" type="checkbox"/> PL PLASTIC	<input type="checkbox"/> OT OTHER	MAIN CASING TYPE <u>PL</u>	Nominal diameter top (main) casing (nearest inch)! <u>6</u>	Total depth of main casing (nearest foot) <u>58</u>	60 61	63 64	66 70	EACH CASING	OTHER CASING (if used)		diameter inch	depth (feet) from to		_____	_____		_____	_____	<div style="display: flex; align-items: center;"><div style="border: 1px solid black; padding: 2px; margin-right: 5px;">C2</div><div style="margin-left: 10px;">DEPTH (nearest ft.) <table border="1" style="width:100%; border-collapse: collapse;"><tr><td>1 2</td><td>3 4</td><td>5 6</td><td>7 8</td><td>9 10</td><td>11 12</td></tr><tr><td>1 8</td><td>9 11</td><td>15 17</td><td>21 23</td><td>24 26</td><td>30 32</td></tr><tr><td>36 38</td><td>39 41</td><td>45 47</td><td>51 53</td><td>56 58</td><td>60 62</td></tr></table> SLOT SIZE 1 _____ 2 _____ 3 _____ DIAMETER OF SCREEN _____ (NEAREST INCH) from _____ to _____ GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 _____ MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) T _____ (E.R.O.S.) W Q _____ 70 _____ 72 _____ TELESCOPE CASING LOG INDICATOR OTHER DATA</div></div>					1 2	3 4	5 6	7 8	9 10	11 12	1 8	9 11	15 17	21 23	24 26	30 32	36 38	39 41	45 47	51 53	56 58	60 62
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NUMBER OF UNSUCCESSFUL WELLS: <u>0</u> WELL HYDROFRACTURED YES <input type="checkbox"/> Y NO <input checked="" type="checkbox"/> N CIRCLE APPROPRIATE LETTER A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED E ELECTRIC LOG OBTAINED P TEST WELL CONVERTED TO PRODUCTION WELL I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE. DRILLERS LIC. NO. <u>M S D 112</u> DRILLERS SIGNATURE <u>[Signature]</u> (MUST MATCH SIGNATURE ON APPLICATION) LIC. NO. <u>D</u> SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)					PUMP INSTALLED DRILLER INSTALLED PUMP YES <input type="checkbox"/> Y NO <input checked="" type="checkbox"/> N IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS. TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) <u>29</u> IN BOX 29. CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31 _____ 35 _____ PUMP HORSE POWER 37 _____ 41 _____ PUMP COLUMN LENGTH (nearest ft.) 43 _____ 47 _____ CASING HEIGHT (circle appropriate box and enter casing height) <input checked="" type="checkbox"/> + above } LAND SURFACE <input type="checkbox"/> - below } <u>2</u> (nearest foot) LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND /OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL) 																																																																														

Well Permit No. HO - 95-0205
 Location of property (road) Roxbury Meadow Drive (Off Dorsey Mill)
 Subdivision Clarks Meadow Lot 22 Block Plat Sec.
 Well Driller Ralph Mayne Owner Selfridge Builders

I. High rate pumping -- reservoir drawdown

II. Recovery pump test data - observations to be recorded every 15 minutes

HD-224

Well Permit No. HO - 95-0205
 Location of property (road) Roxbury Meadow Drive (Off Dorsey Mill)
 Subdivision Clarks Meadow Lot Block Plat Sec.
 Well Driller Ralph Mayne Owner Selfridge Builders

Static water level (S.W.L.) below M.P.

Time pump started _____ Pumping rate _____
Total time _____ to reach pumping water level _____ ft. below M.P.

[illegible]

SHARRICK

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: All Around Plumbing Inc Telephone #: 301-698-1028
Address: 530 E. Church St.
Frederick, MD 21701

(Must circle one) Licensed Plumber Licensed Well Driller Licensed Well Pump Installer

License # and name of individual responsible for the field installation:

Name (Print): J. Brendan Madden License# 18121

*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: _____ Telephone #: _____
Subdivision: Clark Meadows Lot #: 22 Well Tag #: HO-95-0205
Site Address: 14323 Roxbury Meadow Dr
Glenwood, MD

Submersible Pump Data

Make: Goulds

Model #: 7G507422C

Pump Capacity 7 GPM

Well Yield: 10 GPM

Depth of well encountered at time of pump installation: 160 (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 _____

Pitless Adapter

Make: BJI

Model#: P100-55

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

Piping to house

Type: poly

PSI: 200 (160 psi min)

House Connection

PVC sleeved to undisturbed soil at wall penetration: yes

Approximate length of sleeve (5 foot minimum): yes

Depth of supply line: 36 (36" min)

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.

Cathy J. Rittle
Signature of company representative responsible for installation

5-14-14
date

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 _____

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 _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
WELL & SEPTIC PROGRAM
TEL: (410)313-1771 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: _____ Telephone #: _____
Address: _____

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

Name (Print): _____ License# _____

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

Name of Property Owner: _____ Telephone #: _____
Subdivision: _____ Lot #: 22 Well Tag #: HO - _____
Site Address: 14323 Roxbury Meadow Dr.

Submersible Pump Data

Make: _____
Model #: _____
Pump Capacity _____ GPM
Well Yield: _____ GPM

Pitless Adapter

Make: _____
Model#: _____
Depth: _____ (36" min)
NSF/WSC approved: _____

Well Cap and Electric Conduit

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

Depth of well encountered at time of pump installation: _____ (feet)
If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4

Torque arrestors, Cable guards, or other acceptable method used- Must circle one

Safety rope, if used, attached to brass rope adapter or other acceptable method inside of well casing

Piping to house

Type: _____
PSI: _____ (160 psi min)
Depth of supply line: _____ (36" min)

House Connection

PVC sleeve to undisturbed soil at wall penetration: _____
Length of sleeve (5' minimum from foundation): _____
Sleeve sealed properly: _____

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 F/U to Insp.
By Kevin on 5/14/14

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

Date Insp. Requested: _____ Date Insp. Approved: _____ Inspector: _____

Inspection Data: Pitless adapter watertight & 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 not outside of well cap/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 ☒

5/15/2014
BB

Tag Gone

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
WELL & SEPTIC PROGRAM
TEL: (410)313-1771 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: _____ Telephone #: _____
Address: _____

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

Name (Print): _____ License# _____

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

Name of Property Owner: _____ Telephone #: _____
Subdivision: _____ Lot #: 22 Well Tag #: HO - _____
Site Address: 14323 Rockbury Meadows (missing)

Submersible Pump Data

Make: _____
Model #: _____
Pump Capacity _____ GPM
Well Yield: _____ GPM

Pitless Adapter

Make: _____
Model#: _____
Depth: _____ (36" min)
NSF/WSC approved: _____

Well Cap and Electric Conduit

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

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

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

Torque arrestors, Cable guards, or other acceptable method used- Must circle one

Safety rope, if used, attached to brass rope adapter or other acceptable method inside of well casing

Piping to house

Type: _____
PSI: _____ (160 psi min)
Depth of supply line: _____ (36" min)

House Connection

PVC sleeve to undisturbed soil at wall penetration: _____
Length of sleeve (5' minimum from foundation): _____
Sleeve sealed properly: _____

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 _____

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

Date Insp. Requested: 5/14/14 Date Insp. Approved: _____ Inspector: KMW

Inspection Data: Pitless adapter watertight & 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 not outside of well cap/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 _____

- sleeve only
3'
- cap not glued
- conduit not glued
call for re-insp
(KMW)

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 #: 95399 Account #: 3123
Reference: Douglas Homes Lot 22 Company: National Water Servicing
Location: 14323 Roxbury Meadow Drive Requested By: Dave Rycke
Glenwood, MD 21738 Source: Well Water
Date/ Time Collected: 7/29/2014 1230 Site: Pressure Tank -
Date/Time Rec'd: 7/29/2014 1555 Treatment: None ✓
Chlorine ppm: Free: ND Total: ND pH: 6.4
Collected By: C. Mooshian 7268CM Well #: HO-95-0205 ✓

PARAMETERS	RESULTS	UNITS	REFERENCE	METHOD	DATE/TIME/ANALYST
Bacteria, Coliform, Total, MPN	<1.0	MPN/ 100 ml	<1.0	SM18 9223	7/30/2014 / 1100 / CCH
Bacteria, E. coli, MPN	<1.0	MPN/ 100 ml	<1.0	SM18 9223	7/30/2014 / 1100 / CCH
Nitrate	7.21	mg/L	10	601	7/30/2014 / 1510 / CH/CS
Turbidity	0.92	NTU	<10	SM18 2130B	7/30/2014 / 1610 / CRS
Sand	NS	mg/L	5	Visual/Gravimetric	7/30/2014 / 1600 / CRS

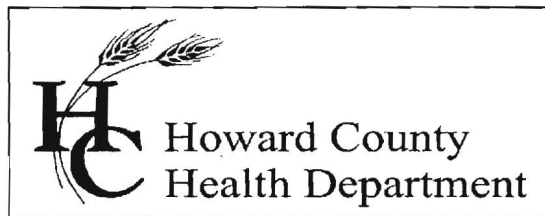
8/4/14
OK
(CCH)

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: Sealed, vented cap
- 8 pH & Chlorine level tested on site

Reason for Test : Use & Occupancy
Building Permit # : B10003537

Date Reported: 7/31/2014



Bureau of Environmental Health

8930 Stanford Blvd., Columbia, MD 21045
Main: 410-313-6300 | Fax: 410-313-6303
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 – February 5, 2015

August 5, 2014

Homeowner
14323 Roxbury Meadow Drive
Glenwood, Maryland 21738

RE: Clarks Meadow, Lot #22
14323 Roxbury Meadow Drive
Building Permit: B10003537
Well Permit: HO-95-0205

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 **7/28/2014**. Final approval of the well line connection to the dwelling was granted on **5/15/2014**. The well construction was completed on **02/02/2006**. Water samples were collected on **7/29/2014**.

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-95-3537. 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.**

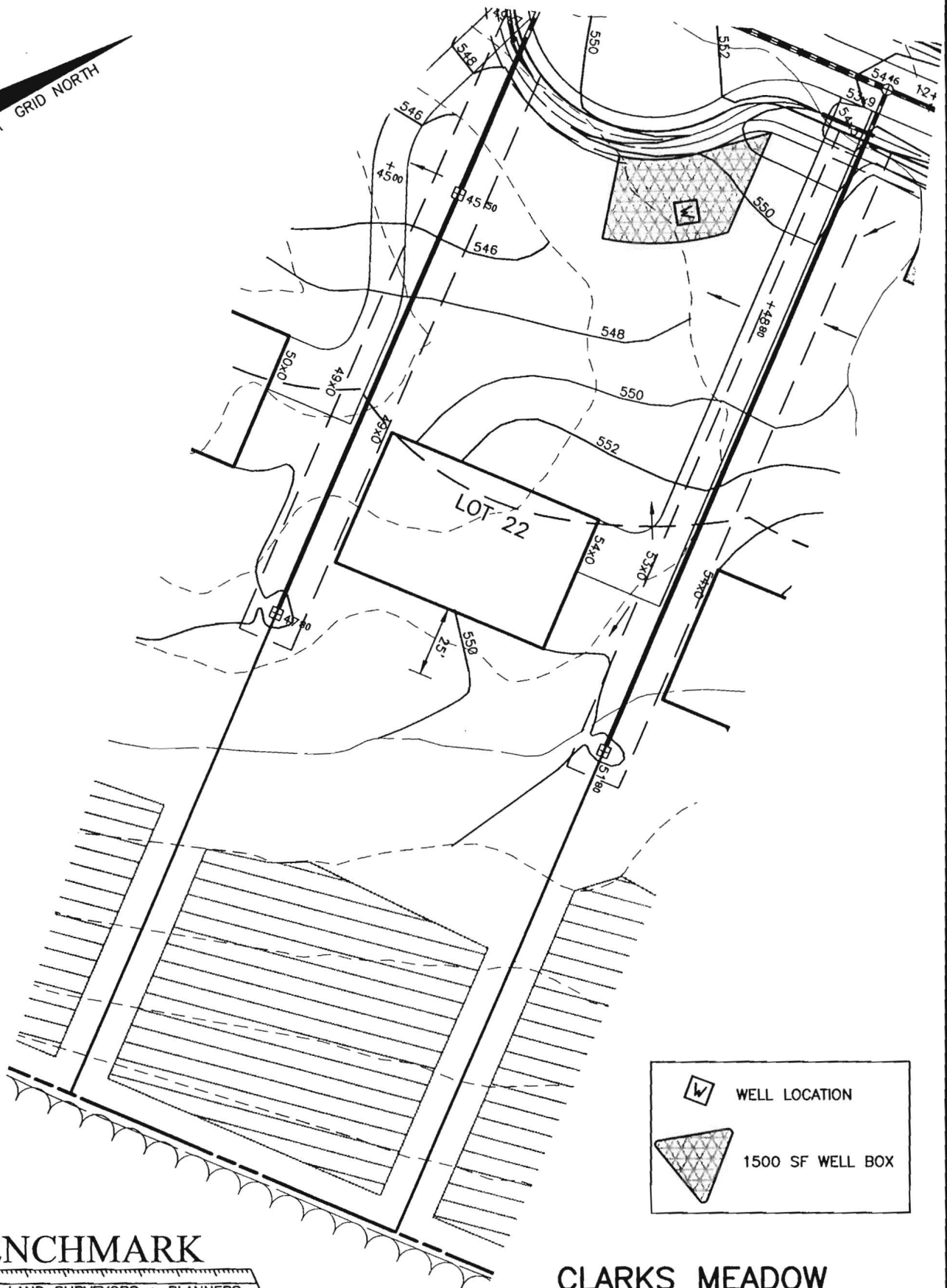
Please contact (410) 313-1773 to schedule a final water sample appointment or contact a Maryland certified water laboratory to schedule a water sample. A list of laboratories certified by the state of Maryland may be found at the following website:
<http://www.mde.state.md.us/assets/document/WSP-Labs-2010apr16.pdf>

Approving Authority,

Dana Bernard

Dana Bernard, R.E.H.S., L.E.H.S.
Environmental Sanitarian
Well & Septic Program

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



ENGINEERS ▲ LAND SURVEYORS ▲ PLANNERS

ENGINEERING, INC.

8480 BALTIMORE NATIONAL PIKE ▲ SUITE 418

ELLCOTT CITY, MARYLAND 21043

PHONE: 410-465-6105

FAX: 410-465-6644

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CLARKS MEADOW

LOT 22

F-06-029

WELL PERMIT EXHIBIT

SCALE: 1" = 50'

DATE: 10-24-05