

1 2 3 4 5 6
4667
SEQUENCE NO. (DENY USE ONLY)

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

ST/CO USE ONLY
DATE Received
11/22/91

DATE WELL COMPLETED
12/04/91

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

45 DAYS AFTER WELL IS COMPLETED.
COUNTY NUMBER
HARRIS 13503

PERMIT NO.
FROM "PERMIT TO DRILL WELL"
10-88-2005
OK MR 1/23/92

OWNER last name first name TOWN
STREET OR RFD
SUBDIVISION SECTION LOT

WELL LOG
Not required for driven wells
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET		Check if water bearing
	FROM	TO	
Dirt	0	1	
Br. Clay & Sand	1	12	
Soft Br. Sandstone	12	15	
Hard Blue & Blk. Sandstone	15	133	
Opening & Gravel	133	137	X
Hard Blue & Blk. & Br. Sandstone	137	180	

GROUTING RECORD
yes no
WELL HAS BEEN GROUTED Y N
TYPE OF GROUTING MATERIAL
CEMENT CM BENTONITE CLAY BC
NO. OF BAGS 11 NO. OF POUNDS 1034
GALLONS OF WATER 66
DEPTH OF GROUT SEAL (to nearest foot)
from 0 ft. to 25 ft.
(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below
STEEL CONCRETE
PLASTIC OTHER
MAIN CASING TYPE
Nominal diameter top (main) casing (nearest inch)
Total depth of main casing (nearest foot)
S T 6 28

C 3
PUMPING TEST
HOURS PUMPED (nearest hour) 3
PUMPING RATE (gal. per min. to nearest gal.) 12
METHOD USED TO MEASURE PUMPING RATE submersible
WATER LEVEL (distance from land surface)
BEFORE PUMPING 36
WHEN PUMPING 38
TYPE OF PUMP USED (for test)
A air P piston T turbine
C centrifugal R rotary O other (describe below)
J jet S submersible

OTHER CASING (if used)
diameter inch depth (feet)
P L 4 110
P L 4 130 160
P L 4 170 180

SCREEN RECORD
screen type or open hole
insert appropriate code below
STEEL BRASS BRONZE OPEN HOLE
PLASTIC OTHER
C 2

DEPTH (nearest ft.)
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 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
EACH SCREEN
1 P L 110 130
2 P L 160 170
3
SLOT SIZE 1 010 2 3
DIAMETER OF SCREEN 4 (NEAREST INCH)
from 180 to 30

PUMP INSTALLED
DRILLER WILL INSTALL PUMP YES NO
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:
CAPACITY: GALLONS PER MINUTE (to nearest gallon)
PUMP HORSE POWER
PUMP COLUMN LENGTH (nearest ft.)
CASING HEIGHT (circle appropriate box and enter casing height)
LAND SURFACE (nearest foot)

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 IDENT. NO. 296
RONALD L. KYKER

DRILLERS SIGNATURE
(MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GRAVEL PACK
IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

OEP USE ONLY
(NOT TO BE FILLED IN BY DRILLER)
T (E.R.O.S.) W Q
70 72 74 75 76
TELESCOPE CASING LOG INDICATOR OTHER DATA

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)
Handwritten: Woodstock Road

age 1 of 1
ate 12/4/91

Review _____

FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO-88-2005 Election District _____
Location of property (road) 1704 WOODSTOCK ROAD
Subdivision _____ Lot _____ Block _____ Plat _____ Sec. _____
Well Driller RONALD L. KYKER Owner DEAN LALLY

Depth of well 180 feet
Distance of measuring point (M.P.) above ground 3 feet
Static water level (S.W.L.) below M.P. 36 feet

I. High rate pumping -- reservoir drawdown

Time pump started 12:45 Pumping rate 12 gpm
Total time 3 hrs. to reach pumping water level 38 ft. below M.P.

I. Recovery pump test date - observations to be recorded every 15 minutes.

TIME	WATER LEVEL below M.P.	PUMPING RATE time to fill 1 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
12:45	36'	5 sec.		12
1:00	38'	5 sec.		12
1:15	38'	5 sec.		12
1:30	38'	5 sec.		12
1:45	38'	5 sec.		12
2:00	38'	5 sec.		12
2:15	38'	5 sec.		12
2:30	38'	5 sec.		12
2:45	38'	5 sec.		12
3:00	38'	5 sec.		12
3:15	38'	5 sec.		12
3:30	38'	5 sec.		12
3:45	38'	5 sec.		12

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
WELL & SEPTIC PROGRAM
TEL: (410)313-1771 FAX: (410)313-2648Information 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: Shelton Plumbing Telephone #: 410 775-2127
Address: 4713 Green Valley Rd
Union Bridge, MD 21791

(Must circle one) Licensed Plumber Licensed Well Driller Licensed Well Pump Installer
License # and name of individual responsible for the field installation:
Name (Print): George Shelton, Jr. License #: 116905
*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: Pat Costello Telephone #: 410 418-8900
Subdivision: _____ Lot #: _____ Well Tag #: HO-88-2005
Site Address: 104 Woodstock Rd.
Woodstock, MD

Submersible Pump Data	Pitless Adapter	Well Cap and Electric Conduit
Make: <u>LOWE</u>	Make: <u>Campbell</u>	Two piece watertight cap: <input checked="" type="checkbox"/>
Model #: <u>1503</u>	Model #: <u>1503</u>	Screened, vented well cap: <input checked="" type="checkbox"/>
Pump Capacity: <u>3/4</u> GPM	Depth: <u>40</u> (36" min)	Cap secured to casing: <input checked="" type="checkbox"/>
Well Yield: <u>12</u> GPM	NSF/WSC approved: <input checked="" type="checkbox"/>	Conduit min 18" B.G.: <input checked="" type="checkbox"/>
Depth of well encountered at time of pump installation: _____ (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, Cable guards, or other acceptable method used- Must circle one		
Safety rope, if used, attached to brass rope adapter or other acceptable method <u>inside of well casing</u>		

Piping to house
Type: PVC
PSI: 160 (160 psi min)
Depth of supply line: 42 (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: [Signature]

date: 5-20-12

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

Date Insp. Requested: _____ Date Insp. Approved: 3/22/12 Inspector: BB
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 ☒

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

RECOMMENDATION FOR USE AND OCCUPANCY

March 23, 2012

Homeowner
1704 Woodstock Road
Woodstock, MD 21163

RE: 1704 Woodstock Road
Building Permit: B10003976
Well Permit: HO-88-2005

Dear Homeowner:

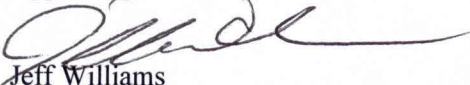
This is to advise you that the septic system installation and water well connection to the above referenced property have been inspected and approved. Final approval of the septic system was granted on **3/22/2012**. Final approval of the well line connection to the dwelling was granted on **3/22/2012**. Water samples were collected on **3/2/2012**.

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.

Please note that the subject property is located within a section of the county in which naturally occurring radium is known to be present in the groundwater. It is strongly recommended that the well water be tested for short-term gross alpha and gross beta levels to determine if the levels of radium exceed drinking water standards. If those levels exceed the maximum contaminant level (MCL) of 15 pCi/L for gross alpha and/or 50 pCi/L for gross beta, a treatment system designed to reduce the levels of radionuclides in the water should be installed.

If you would like further information on radium in drinking water or to schedule testing, you may contact the Health Department's Community Hygiene Program at 410-313-1773.

Approving Authority,



Jeff Williams
Program Supervisor
Well & Septic Program

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

FOUNTAIN VALLEY ANALYTICAL LABORATORY, INC.

1413 Old Taneytown Rd. Westminster, MD (410) 848-0014 (410) 876-8554 FAX (410) 848-0298

REPORT OF ANALYSIS

Laboratory ID #: 83467
 Reference: John Walter
 Location: 1704 Woodstock Road
 Woodstock, MD 21163
 Date/ Time Collected: 3/2/2012 1310
 Date/Time Rec'd: 3/2/2012 1400
 Chlorine ppm: Free: ND Total: ND
 Collected By: J. Yeager 6176JY
 Account #: 1935
 Company: Forty West Builders
 Requested By: John Walter
 Source: Well Water
 Site: Powder Room
 Treatment: Sediment Filter
 pH: 6.5
 Well #: HO-88-2005

PARAMETERS	RESULTS	UNITS	REFERENCE	METHOD	DATE/TIME/ANALYST
Bacteria, Coliform, Total, MPN	<1.0	MPN/ 100 ml	<1.0	SM18 9223	3/3/2012 / 1030 / CCH
Bacteria, E. coli, MPN	<1.0	MPN/ 100 ml	<1.0	SM18 9223	3/3/2012 / 1030 / CCH
Nitrate	<1.0	mg/L	10	601	3/2/2012 / 1730 / CCH
Turbidity	1.71	NTU	<10	SM18 2130B	3/2/2012 / 1715 / CCH
Sand	NS	mg/L	5	Visual/Gravimetric	3/2/2012 / 1715 / CCH

Results
 'OK' ITS
 3-7-12

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 and Chlorine level tested on site
- Reason for Test : Use & Occupancy
 Building Permit # : B10003976

Date Reported: 3/5/2012

FOUNTAIN VALLEY ANALYTICAL LABORATORY, INC.

1413 Old Taneytown Rd., Westminster, MD 21156-1014 Tel: (410) 848-0298 Fax: (410) 848-0298

REPORT OF ANALYSIS

Laboratory ID #: 83467.1	Account #: 1935
Reference: John Walter	Company: Forty West Builders
Location: 1704 Woodstock Road	Requested By: John Walter
Woodstock, MD 21163	Source: Well Water
Date/ Time Collected: 3/2/2012 1310	Site: Pressure Tank
Date/Time Rec'd: 3/2/2012 1400	Treatment: Prior to Sediment Filter
Chlorine ppm: Free: ND Total: ND	pH: 6.5
Collected By: J. Yeager 6176JY	Well #: HO-88-2005

PARAMETERS	RESULTS	UNITS	REFERENCE	METHOD	DATE/TIME ANALYST
Turbidity	2.02	NTU	<10	SM18 2130B	3/2/2012 / 1715 / CCH
Sand	NS	mg/L	5	Visual/Gravimetric	3/2/2012 / 1715 / CCH

Results OK
HS

NOTES

- 1 NS = None Seen (NS indicates less than 5 mg/L)
- 2 NTU = Nephelometric Turbidity Units
- 3 Results less than or within the reference range are considered satisfactory and within potable water limits at the time of sampling.
- 4 ND:None Detected
- 5 Visual well check: Sealed, vented cap
- 6 pH and Chlorine level tested on site

Reason for Test : Use & Occupancy
Building Permit # : B10003976

Date Reported: 3/5/2012



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

August 17, 2011

MEMORANDUM

Sent via email to Patrick Costello [pcostello@fortywest.com]

TO: Patrick Costello

FROM: Kevin M. Wolf, R.S., R.E.H.S. *KMW*
Environmental Sanitarian
Groundwater Mgmt. Sec.

RE: 1704 Woodstock Road
Woodstock, MD 21163
M. 10, G. 18, P. 136 - 38,227 SF
(Demolition of Existing House - Rebuild new House)

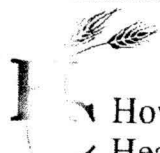
This is to advise that the Howard County Health Department recommends issuance of the demolition permit for the above referenced property.

The existing well (HO-88-2005) will be utilized for the new house. The old pit well was sealed by Allan Compton (MSD009) Licensed MD Well Driller on 8/2/2011. The abandonment report was received by this office. The ex. septic will be abandoned during demolition. Documentation of this procedure must be submitted to our office. A new septic system design within the newly designated septic reserve area will be utilized for the new house. This design will include advanced pre-treatment as defined on note 10 of the approved Percolation Certification Plan. By accepting this recommendation, the builder agrees with the following conditions set forth by the Health Department:

- Before demolition, the well that serves the current house must be properly maintained which may include protective devices placed around it to prevent any damage during demolition. These precautions should remain in place during the demolition process.
- Once the well and newly installed septic are connected to the new house, Potability testing must occur for use and occupancy.

If any problems arise concerning the well and/or septic systems during demolition, please notify this office immediately. If any other wells are found on-site during demolition, you must notify this office immediately.

KMW
Cc: File



Howard County
Health Department

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

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

Information of Property to be Demolished:

S. Porcile Costello 1704 Woodstock Rd 21163
Current Owner's Name Property Address

Parcel A
Subdivision (if applicable) Lot #

10 136 03-282376
All Previous Owners' Names (if requested or known) Tax Map Parcel # Tax ID #

Replacement of dilapidated house
Purpose Reason for Demolition

Re build
Future uses of property after demo (i.e. subdivision, parking lot, re-build new house, etc...)

If a subdivision, SDP# _____ Has the structure(s) been deemed unsafe by DILP YES ☒ NO

UTILITIES RECORDS:

Property currently connected to public water YES ☒ NO

Property currently connected to public sewer YES ☒ NO

Does property currently have any wells and/or septic systems ☒ YES NO

→ Existing Well drilled 1992

*Note: wells and/or septic systems that are to remain may require an approved percolation certification plan under Howard County Code Sec. 3.805

*Note: septic systems that are to be abandoned must be done by a septic contractor with documentation of the process.

*Note: abandoned wells are to be sealed by a well driller licensed by the Maryland State Board of Well Drillers COMAR Sec 26.04.1 Abandonment Standards D (3)

COMMENTS: PERC CERT Plan in For Signature - See H.E.D. Staff

S. Porcile Costello
Applicant Name (please print)

pcostello@fortwest.com
Applicant Email

[Signature]
Applicant Signature

410-418-8920
Applicant's Phone #

410-510-1572
Applicant's Fax #

5/20/11
Date



Colonial Pipeline Company

**Rich Troutman
Sr. Inspector**

phone [410] 970-2138
fax [410] 781-7110

Mr. Costello:

Attached please find Letter of Agreement for your signature. The attached letter contains a brief description of your proposed construction activities within Colonial Pipeline Company's easement. Completion of this agreement is necessary before you proceed with any construction, or related activity. Please review this document to insure that all is in accordance with your proposed construction. After you have reviewed this document please signify your acceptance by signing at the end of page 6, and returning the letter to me, and use the second for proof for the county allowing the Well. Item 34 provide for the existing well on this property.

Sincerely,

Rich Troutman
Sr. Inspector



ROW-F02
Colonial Pipeline Company
Encroachment Agreement

Colonial Pipeline Company
929 Hoods Mill Rd.
Woodbine, Md. 21797

Encroachment No.: 1007-31A-11
Date: April 29, 2011
Encroaching Party:

Patrick Costello,
1704 Woodstock Rd.,
Woodstock, Maryland,
—,

Re: Encroachment Agreement – CPC Loc. 1007, Tract No 31A, Map SMD-331, Line No
., Station No. 516+42 in County, Howard State of Maryland.

Colonial Pipeline Company presents no objection to your Existing Well encroaching upon Colonial's 1-12" & 1 6" petroleum products pipeline(s) as approved by Colonial's field representative, subject to the following conditions:

1. Notify State utilities protection center, in accordance with local, State and Federal laws. Colonial will not inspect or approve any work, until a locate notice (Dial 811) has been issued. Notify **Rich Troutman** by phone at **410-591-1183** at least two (2) working days prior to any construction, subsequent maintenance, or repair, so that Colonial may provide a representative on the site. If he cannot be reached, then notify **Tim Gross** at phone **804-672-3077 Ext. 8**.
2. No excavation or construction is permitted over Colonial's pipeline(s) or within its right of way without a Colonial representative being present. The location of the pipeline(s) shall be identified prior to the beginning of any mechanical excavation work. If the location of the pipeline(s) is not known, only hand excavation will be allowed. Based on circumstances at the Encroachment site, Colonial's representative has the authority to determine the extent of hand excavation required. However, absent special permission from Colonial's Representative, no mechanized ditching or excavation shall be allowed within five (5) feet of the extremities of the pipelines. **IN ANY EVENT, ALL EXCAVATION WITHIN TWO (2) FEET OF THE PIPELINE(S) MUST BE ACCOMPLISHED BY HAND.** Where hand excavation is required, the Encroaching Party must provide adequate manpower to perform that work. Subgrading, grading, and placement of fill over Colonial's pipeline(s) will require the approval of Colonial's field representative as to method and extent.

3. Full access must be maintained to the pipeline(s) at all times. Stockpiling of fill, including spoil, or topsoil over the pipeline(s), is not permitted, unless approved by the Colonial representative.
4. Underground utilities (i.e. storm drains, water lines, telephone, electric, etc.) may cross the easement, providing they maintain a minimum vertical clearance of twenty four (24) inches over or under Colonial's pipeline(s), and cross at as near a perpendicular angle as practical. Septic drain fields and or sewage drains used for percolation are not permissible inside the pipeline easement. All utility crossings of Colonial's pipeline(s) and respective easements must be constructed of galvanized steel, ductile iron, reinforced concrete, or encased (concrete or metal) PVC for the entire width of the right of way being crossed. If the utility includes cathodic protection, the design must include the installation of a test lead on the newly-installed utility, as well as Colonial's pipeline(s).
5. Blasting within the immediate vicinity of Colonial's right of way shall be conditionally allowed. The contractor, planning blasting within 200 feet (61 m) of a pipeline or when scaled distance values at the pipeline are less than 50, must give advance notification of proposed blasting and submit a completed blasting plan (Form 3005), to be reviewed by Colonial, prior to the commencement of any blasting operations. A Colonial inspector is required to be on site to observe all drilling, loading, and blasting operations. The contractor shall provide in-progress seismic readings and blasting reports as required in Colonial Standard ES-13-108. All blasting operations must meet the requirements of this standard as well as Occupational Health and Safety regulations contained in CFR Title 29, Part 1926, Subpart U – Blasting and Use of Explosives.
6. Any erosion control measures required for your development including temporary diversion dikes, sediment traps, silt fences, gravel outlets, and emergency spillways that may influence or contribute to the degradation of Colonial's right of way will require the approval of Colonial's field representative as to equipment and method. Under no circumstances shall water be impounded on the pipeline(s) right of way.
7. Upon request of the Encroaching Party, landowner or their agents, Colonial will determine the approximate location of its pipeline(s) and right of way limits; however, in doing so, Colonial makes no warranty as to the accuracy of the locations and measurements given. Colonial also cannot provide assurance that its permanent line markers are positioned directly over its pipeline(s).
8. Original vegetation on Colonial's right of way shall not be disturbed except in areas of approved construction and approved equipment crossings. Highly visible plastic fence or other approved temporary barricade will be required at contractor's expense along Colonial's easement boundaries if Colonial's field representative deems it necessary, to ensure that contractor traffic does not travel over the pipeline(s).
9. Permanent structures are not permitted on the right of way. Manholes, junction boxes, valve boxes, fire hydrants, service meters, storm drain inlets, and utility poles are considered permanent structures. No fences or temporary structures shall be allowed in the right of way

without the express approval of Colonial's representative. Temporary structures include such items as signs, trailers, temporary power poles, etc.


10. Heavy equipment shall not be permitted to operate over the pipeline(s) unless earth padding has been provided to protect the pipeline from vibrating. Temporary equipment crossings over the pipeline(s) are permitted with six (6) vertical feet of cover over the pipeline(s) at selected locations as approved by Colonial's field representative. Depth of pipe as determined by test holes will determine amount of temporary fill required. Colored sheets of plastic shall be placed under the temporary fill at original grade so that original grade will not be disturbed when temporary fill is removed. No equipment or vehicles may be parked on the right of way. No material may be stored on the right of way.
11. The Encroaching Party acknowledges that Colonial's pipeline(s) have impressed electrical current for the protection of the steel. Only Colonial personnel will correct any loss of this protection caused by the Encroaching Party. The cost to correct this damage will be paid by the Encroaching Party.
12. Only low growing ornamental type shrubbery with a maximum expected height of four (4) feet shall be allowed within the right of way. In addition, no pipeline marker shall be obscured from public view.
13. Relocation or removal of Colonial's pipeline markers shall not be permitted without the approval of a Colonial representative. Pipeline markers made unusable or damaged shall be repaired or replaced at the Encroaching Party's expense.
14. Parallel occupancy of the pipeline's easement with road right of way, or utilities is not permitted. Crossing shall be as near as a perpendicular angle to the easement as practical.
15. All proposed roadways and parking areas should maintain a minimum of five (5) feet from top of pipe to top of finished road surface and three (3) feet minimum vertical cover in open drainage or road ditches. Colonial's Engineering may increase these minimum requirements as determined by a stress analysis of the pipe, and other variable conditions and factors. Colonial may consider concrete protection slabs, per Colonial's specifications as an option, to be installed to protect the pipeline(s).
16. All pipeline(s) within the proposed Encroachment, will be excavated and visually inspected, with the possible reapplication of pipeline coatings applied, by a Colonial contractor, at the full expense of the Encroaching Party. Colonial requires that the pipeline coating system be evaluated for suitability of service in relation to the proposed Encroachment. Should Colonial deem that the coating system is insufficient due to increased soil stresses or other factors, Colonial will, at the developer's expense, upgrade the pipeline coating to accommodate the proposed Encroachment. Colonial will backfill the inspected area to its standard, and will not be held responsible for compaction. (NOTE: A Pipeline Accommodation Agreement for reimbursement to Colonial shall be executed between Colonial and the Encroaching Party prior to such adjustment.)

17. Cover above the pipeline(s) shall be a minimum of four (4) feet, and in general a maximum of six (6) feet, unless approved by the Right of Way Coordinator.
18. The burning of trash, debris, etc. shall not be permitted within Colonial's right of way.
19. Should any damage occur to the herein permitted Encroachment, as a result of Colonial exercising any of its rights at any time, Colonial will not be responsible for said damage; and any expense or monetary cost involved in the repair of said damages will be borne by owners of said damaged Encroachment.
20. Encroaching Party agrees to defend and hold Colonial Pipeline Company harmless from all loss, cost, or other expense, including personal property and bodily injuries, whether occurring to it or to Colonial, or the respective employees, agents and servants of either, or to third parties, which are proximately caused by or arise from the installation, maintenance, or repair of the herein permitted works, with the exception of claims due to the sole negligence of Colonial Pipeline Company.
21. This approval is granted only to the extent of and with no actual or implied diminishment of Colonial's rights and interests and without either express or implied warranty.
22. Fences shall be constructed with gates sufficiently large enough to allow Colonial's personnel and equipment the right of ingress and egress. Fence posts shall be installed at least five (5) feet to the side of any pipeline, with the approval of the field representative.
23. If the approximate location of the pipeline(s) is required, steel prod bars, shovels, and electrical sending devices may be used by Colonial's field personnel only. It should be noted that these methods are only approximate and can be misleading. The exact location of the pipeline(s) can best be found with test pitting.
24. If test pitting is required to determine the exact location, and elevation, of the pipeline(s), the Encroaching Party agrees to notify the undersigned at least two (2) working days in advance, so that he may provide a Colonial field representative to be at the site. This representative must be present during the test pitting for the protection of the pipeline(s), and for the common verification of its location. All costs for this test pitting, and for the Colonial representative, will be borne by the Encroaching Party. Any engineering based on Colonial or other design criteria stemming from the amount or location of this test pit data is the responsibility of the Encroaching Party.
25. Colonial reserves the right to open, cut, excavate and dig across the proposed road, railway, sidewalks, avenues, utility lines, or any other Encroachment herein granted by this agreement, and in any such event, Colonial shall not be liable for the restoration of same, or the payment of any damages to the Encroaching Party.
26. Excavation or grading which might result in erosion or which could render the right of way inaccessible shall not be permitted unless the Encroaching Party agrees to restore the area and provide protection to Colonial's pipeline(s). Any erosion control measures within the right of way including diversion dikes, sediment traps, silt fences, gravel outlets, and

emergency spillways will require approval of the Colonial representative, as to equipment and method.

27. If construction on the aforementioned project is not initiated within one calendar year of the date of this letter of agreement, then Colonial Pipeline shall have the right to reconsider the conditions and privileges herein granted, and have full right to alter same, dependent upon current protocol.
28. The Encroaching Party agrees that all work on Colonial's right of way shall be performed in a Workmanlike manner and in compliance with all applicable government and industry standards and codes.
29. Upon failure of the Encroaching Party, owner or his agents to comply with any of the Terms of this Agreement, Colonial reserves the right to revoke this Agreement in its entirety, prevent same from continuing any activity in violation of the terms of this Agreement or its rights under its easements and prior agreements and make any necessary repairs or adjustments to its pipeline(s) or right of way with its own or contract forces at the expense of the party requesting the Encroachment.
30. Colonial Pipeline Company will have the option of installing video surveillance camera(s) to provide continuous monitoring of its facilities.
31. Notwithstanding anything to the contrary in this Agreement, Encroaching Party is not allowed to perform the encroaching activities contemplated hereunder without first paying Colonial for any Accommodation Work necessary to be performed by Colonial to protect its pipeline(s) and rights of way from those encroaching activities. Additionally, if such Accommodation Work is required, the encroaching activities will not be initiated until said Accommodation Work is completed. Said Accommodation Work and estimate therefore should have been outlined in detail in previous correspondence to Encroaching Party. If such previous correspondence has not been received, Encroaching Party is required to request same.
32. Should your project be ongoing in close proximity to Colonial's pipeline(s) for an extended period of time, it will be necessary for a Colonial representative to be on-site for a significant duration. Accordingly, since such extended inspection time is outside the scope of Colonial's normal operations, you will be billed for that representative's time. Colonial's policy is to bill for any inspection time in excess of a total of 10 hours (cumulative for that project) and for any evening, weekend or holiday time.
33. This agreement approves only the work specified above all utility Encroachments will need to be approved by the local inspector for Colonial Pipeline Company.
34. This agreement provides for an existing well installed in 1991 on this property. No other wells or utilities may be placed within this easement, without the approval of a Colonial Pipeline Company representative.

ACCEPTED AND AGREED TO THIS 2ND DAY OF MAY, 2011
2011.



(signature)

(company)

S. Pata de Costello

BY:

(name, typed or printed)

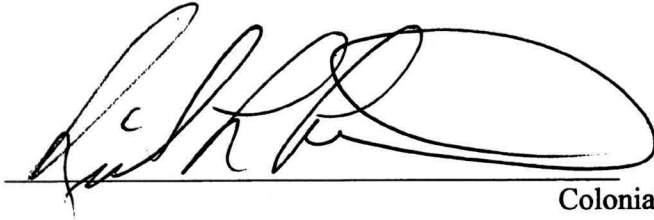
TITLE:

(typed or printed)

Original: Right of Way Department
2607 Willard Road
Richmond, VA 23294

Please signify acceptance of the above conditions by a proper official in the space provided below, and return to the Right of Way Office. Colonial Pipeline will notify you to proceed with your project upon receipt of the signed original.

Sincerely,

A handwritten signature in black ink, consisting of a series of loops and strokes, positioned above a horizontal line.

Colonial Pipeline Representative

November 6, 2001

Faith Rosselle
Rosselle Realty Faith
4108 Shippendale Court
Rockville, Maryland 20853

**Re: 1704 Woodstock Rd.
Woodstock, Maryland 21228-5504
Howard County**

Dear Ms. Rosselle,

As per our phone conversation, on October 31, 2001, I evaluated the septic system at the above referenced site on November 1, 2001. I was unable to definitively verify that the septic system has failed. However, according to past inspection reports and my own observations the property is currently in violation of COMAR 26.04.04.

This property has a hand dug well on site. According to departmental records, this hand dug well is no longer used as a potable water supply, thereby, creating an improperly abandoned well. An improperly abandoned well can pose a potential contamination threat. Due to the close proximity of the two wells, the hand dug well has the potential to contaminate the newer well. COMAR 26.04.04 requires all abandoned wells to be properly filled and sealed by a well driller licensed by the Maryland State Board of Well Drillers or by someone under the direct supervision of a master well driller or by a representative of the Howard County Bureau of Environmental Health.

In order, to prevent enforcement action from this office, I recommend that action be taken to prevent the abandoned well from becoming a source of contamination. This would require a licensed well driller to properly fill and seal the well.

Should you have further questions or concerns please contact me at (410) 313-1773. I can be reached during business hours Monday thru Friday between 8:00 a.m. and 5:00 p.m. Please contact the Water and Sewer program for information concerning proper well abandonment at (410) 313-1771.

Sincerely,

Kevin J. Francis, Sanitarian
Community Env. Health Program

*Faxed to
Household Agent
+
mailed to
Faith Rosselle*



HOWARD COUNTY HEALTH DEPARTMENT

Diane L. Matuszak, M.D., M.P.H., County Health Officer

January 22, 2002

Robert Thomas
1708 Woodstock Road
Woodstock, Maryland 21042

RE: Case # 004 – complaint regarding potential hazardous chemical storage at 1704 Woodstock Road

Dear Mr. Thomas:

This letter is in regards to your recent complaint and inquiry into the above referenced property. I visited the property on January 8, 2002 to validate your complaint received January 2, 2002. I thoroughly examined the property looking specifically for evidence of chemical storage. I was unable to positively identify or locate any hazardous chemicals on site. I did find one 5-gallon blue plastic kerosene can, one 5-gallon red metal gasoline container and one smaller red plastic gasoline can. I examined and handled the containers; all appeared empty and intact. I also examined the dilapidated barn at the back of the property, again no evidence of chemical storage. Furthermore, the recent cold spell and vegetative die off allowed for a more thorough investigation of the property than my earlier visit.

In our recent phone conversation you inquired about the state of the existing septic system. Previously, I responded to a similar complaint on November 1, 2001 concerning the possible failure of the septic system. I was unable to find any evidence that the septic system has failed. However, a septic system is difficult to inspect and evaluate when it is inactive. This issue can be reexamined in the future, should new tenants reactivate the system.

If you have any questions regarding this letter or the reference property please contact me at (410) 313 – 1773 during business hours Monday through Friday.

Sincerely,

Kevin J. Francis, Sanitarian
Community Env. Health Program

REGION

C004

AREA

RATING

ACKNOWLEDGMENT AND CONTROLS	DATE

Howard County Department of Health
BUREAU OF ENVIRONMENTAL HEALTH

RECORD OF INVESTIGATION

DISPOSITION	DATE

LOCATION

1704 Woodstock Road "Pink House"

OWNER

☐

OCCUPANT

☐

ADDRESS

ZIP

COMPLAINANT

Robert Thomas

ADDRESS

1708 Woodstock cell

PHONE

443-250-3911

PHONE

410-418-545

REASON FOR INVESTIGATION

- hazardous chemicals on site (+)

leaking onto ground

RECEIVED BY

KF

DATE

1/2/02

ASSIGNED TO

KF

DATE

1/3/02

DATE OF INVESTIGATION

1/8/02

TIME

1:45 pm

WEATHER

partly cloudy

REPORT

- Mr. Thomas suspects that there may be hazardous and/or flammable chemicals stored on site. He believes this from visits he has made to the property + from his son. This inspector has made a prior inspection for a faulty septic ~~collector~~ several months past + saw no such storage.

- I thoroughly searched the ext. of the house + the property including a small barn that may or may not be part of the property. I was able to identify 1 kerosene container + 2 gasoline cans. All cans + containers were empty. I was unable to locate + identify any harmful chemicals on the property. Even though all vegetation was dead ~~for~~ providing clear visibility. ~~at bottom of~~

DATE SUBMITTED

SANITARIAN

DATE Nov 1 2001
10:00 AM

STATE OF MARYLAND
INSPECTION REPORT

SHEET _____ OF _____

PERMITS Posted: YES ☐ NO ☐

MANAGER CERTIFIED

YES ☐ NO ☐ N/A ☐

POSTER

Posted: YES ☐

NO ☐

"First Aid For Choking" N/A ☐

COMPLIANCE

Truth In Menu

YES ☐ NO ☐

SFH
ESTABLISHMENT NAME

1704 Woodstock Road
STREET ADDRESS

CITY AND STATE

ZIP CODE

Item
No.

Cor-
rected
Yes

LIST OF OBSERVATIONS

Correct
and
report
within
10 days

- House is vacant + secured by the Realtor

I + Newer well

- well cap \approx 3' tall; 2x steel cap, steel casing
w/ht pvc conduit - tag No HO-88-2005

II Old Well

- hand dug pit well w/ cement cap. acc. to file
+ Mark Refkin (MR) - well has not been properly
abandoned.

III Septic

- unable to find discharge; no sewage odor detectable;
so cannot verify septic failure.

- Heavy plant growth behind house + appears to be a dumping
~~area~~, ~~area~~ ground. Noted several gasoline
containers, chair, truck cap + misc. sections of ~~pipe~~
~~pipe~~ chain link + wire mesh on ground.

Note: New well \approx 15-20ft from old well

Received by _____ Inspected by Kevin J. Lavin

NAME

TITLE

NAME

TITLE

REGION _____

AREA _____ RATING _____

ACKNOWLEDGMENT AND CONTROLS	DATE

Howard County Department of Health
BUREAU OF ENVIRONMENTAL HEALTH

DISPOSITION	DATE

RECORD OF INVESTIGATION

Referenced 1704 & 1712

PINK 8032

LOCATION _____ ZIP _____

OWNER ☐OCCUPANT ☐

ADDRESS _____ PHONE _____

BLOZ/GRVY

COMPLAINANT Robert Thompson ADDRESS 1704 Woodstock Road PHONE _____

House 1708

REASON FOR INVESTIGATION (H) 40-418-5458 cell (246) 687-6401

Failure Septic leaking in the ground - the house is up
for foreclosure - there also another property he wants to show
 CODES _____

RECEIVED BY Bre M. Thompson DATE 10-17-01 ASSIGNED TO _____ DATE _____

DATE OF INVESTIGATION _____ TIME _____ WEATHER _____

REPORT _____

9/18/01 2:15 PM T/C to Mr Thomas - left message to return call
on answering machine.

- Warning - property secured in protection of interest of
owner or mortgage against entry by unauthorized person

Roselle Realty Faith

301-570-9300

secured by O Team on 10/3/01

DATE SUBMITTED _____ SANITARIAN _____

REGION _____

AREA _____ RATING _____

ACKNOWLEDGMENT AND CONTROLS	DATE

Howard County Department of Health
BUREAU OF ENVIRONMENTAL HEALTH

RECORD OF INVESTIGATION

DISPOSITION	DATE

LOCATION 1704 Woodstock Road ZIP _____
 OWNER ☒ Lally ADDRESS house is rented PHONE _____
 OCCUPANT ☐ _____
 COMPLAINANT J. Taylor Robt. Thompson ADDRESS 1708 Woodstock Rd PHONE 443-250-3917
 REASON FOR INVESTIGATION sewage odor in neighbor hood,
thought to be due to Lally house

RECEIVED BY M. Ro / D. Schroeder CODES _____
 DATE 3/2/99 ASSIGNED TO D. S. DATE 3/2/99

DATE OF INVESTIGATION 3/2/99 TIME _____ WEATHER clear
 REPORT 3/2/99 PER INFO FROM D. SCHROEDER, NO DISCHARGE
FOUND, S.S. C/O NOT LOCATED; ~~NO~~ INSP CONDUCTED
W/ J. TAYLOR (INITIAL COMPLAINANT) FROM HOUSING MR/DS
3/4/99 2ND COMPLAINT FROM NEIGHBOR AS ABOVE; C/O WITHOUT
CAP LOCATED; NO EXISTING DISCHARGE FOUND; TENANTS
TURNED ON 2-3 FIXTURES, H₂O OBS'D ENTERING TANK,
NO DISCHARGE GENERATED WITHIN 15 MINUTES; ADVISED
TENANT C/O INSTALLATION RECOMMENDED, NO OTHER
SERVIC ISSUES AT THIS TIME (MR)

DATE SUBMITTED _____ SANITARIAN _____

REGION _____

AREA _____ RATING _____

ACKNOWLEDGMENT AND CONTROLS	DATE

Howard County Department of Health
BUREAU OF ENVIRONMENTAL HEALTH

RECORD OF INVESTIGATION

DISPOSITION	DATE

LOCATION 1704 Woodstock Rd. Woodstock, MD map 10 P. 136

OWNER ☒ Dean Lally MAILING ADDRESS 1901 Fred Rd. Balt. MD PHONE 21228

OCCUPANT ☐ Anonymous ADDRESS _____ PHONE _____

REASON FOR INVESTIGATION according to complainant, the septic system is "uncapped" - there is allegedly a bad odor of sewage (*complaint was forwarded from DILP) CODES _____

RECEIVED BY DLS DATE 2/2/99 ASSIGNED TO _____ DATE _____

DATE OF INVESTIGATION _____ TIME _____ WEATHER _____

REPORT House appears recently vacated, unable to locate septic for this house - No evidence of recent seepage - Some detectable sewage odors in front yard near external "K" vent pipe (probably from bathroom plumber's vent - most likely source, given vacant status of house) - Unable to confirm problem. App 2/3/99

well # 16-88-2005 + well pt

DATE SUBMITTED 2/3/99 SANITARIAN Michael Kelly

FILE INQUIRY FORM

Property Address: 1704 Woodstock Rd

1/25/05 Plan of Action -

- Land needs further percolation testing

- If no septic area approvable then may look into alternative system for existing septic which is failing (same house footprint)

- For new house establish one new system & 1 for future repair system

- Existing wells to be abandoned and sealed

Karen & BW

- ISSUES - Well to be drilled during dry spell to not destroy drip area (foogles backed out of job)

② No more than 3 bedrooms

③ Neighboring wells need relocated.

④ More pvc in front

⑤ Is drip area approved ???

⑥ 14% slopes / no mound

⑦ Pipe Line (Colonia) runs adjacent to property

8/16/05



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

December 3, 1991

Reply to:

Mr. Dean Lally
1901 Frederick Road
Catonsville, Maryland 21228

RE: Replacement Well Permit # HO-88-2005
Lally Property
1704 Woodstock Road
Driller - Ronald Kyker

Dear Mr. Lally:

On November 11, 1991 a drilling permit for a replacement well on the above referenced property was issued to your driller.

The original well was reported to be hand dug and nearly dry. The application indicated that you proposed to maintain this original well as a backup supply.

Such an arrangement is acceptable to this office only if each well is plumbed separately so as to eliminate any potential for cross-connection between the wells. The reason for this requirement is that hand dug wells draw from a shallow unprotected aquifer that is always vulnerable to contamination. Drilled wells draw from a deeper, more protected aquifer that is far less vulnerable to surface contaminants.

If both wells are connected to the house supply, it would seem nearly impossible to protect against the potential for cross contamination. The more practical solution would seem to be either to abandon and seal the original well, or to maintain it for outside irrigation purposes only.

Your well driller or plumber can give you more specific advice regarding the different alternatives. Before putting the new well into service, please contact this office to discuss how you plan to proceed.

7c w/Ms. Lally on hand-dug well status; she reports well still exists, it is dry & not in service; I advised her of abandonment requirement and sp. requirement; she will review w/Mr. L. and call back.

Very truly yours,

Mark E. Rifkin

Mark Rifkin, R. S.
Water and Sewerage Program

MR:jr

cc: Ron Kyker, Driller
File

MR 3/4/96

Bureau of Environmental Health

3525-H Ellicott Mills Drive Ellicott City, Maryland 21043-4544
Water and Sewerage, Permits 461-9933 Community Environmental Health 461-9944
Technical Services 461-9955 Director 461-9956 TDD 313-2323