C 1 3195 SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND WELL COMPLETION REPORT	THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
1 2 3 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)	FILL IN THIS FORM COMPLETELY PLEASE TYPE	NUMBER A517366
ST/CO USE ONLY DATE Received MM DD YY 8 13	Depth of Well 22 400 26 TO NEAREST FOOT)	PERMIT NO. FROM "PERMIT TO DRILL WELL" - 95 - 15 06 - 28 29 30 31 32 33 34 35 36 37
OWNER Warfield.	In Kennard	
STREET OR RFD SUBDIVISION THE Wardiers		Jayton 10
WELL LOG	GROUTING RECORD (Yes) no	C 3
Not required for driven wells	WELL HAS BEEN GROUTED (Circle Appropriate Box)	1 2 PUMPING TEST
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING DESCRIPTION (Idea FEET Check	TYPE OF GROUTING MATERIAL (Circle one) CEMENT CM BENTONITE CLAY BC	HOURS PUMPED (nearest hour)
DESCRIPTION (Use additional sheets if needed) FROM TO if water bearing	NO. OF BAGS 45 46 22 NO. OF POUNDS 45 4668	PUMPING RATE (gal. per min.)
Sand 0 69 Gray Miss 69 400 -	DEPTH OF GROUT SEAL (to nearest foot)	METHOD USED TO MEASURE PUMPING RATE Bucket
	from ft. to ft. to ft. (enter 0 if from surface)	WATER LEVEL (distance from land surface)
Water 255'	casing types CASING RECORD	BEFORE PUMPING 17 20 ft.
	insert appropriate code	WHEN PUMPING $\frac{262}{22}$ ft.
O act of Alice	below PLASTIC OTHER	TYPE OF PUMP USED (for test) A air P piston T turbine
Dryweel 600' back filled 600- 40 drelling material	MAIN Nominal diameter Total depth CASING top (main) casing of main casing TYPE (nearest inch)! (nearest foot)	27 27 27 other
40-0 Cement	57 6 75	C centrifugal R rotary (describe below)
40-0	60 61 63 64 66 70 E OTHER CASING (if used)	J jet S submersible
	diameter depth (feet) H inch from to	
	C	DRILLER INSTALLED PUMP YES (CIRCLE) (YES or NO)
		IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.
	screen type or open hole insert STEEL BRASS OPEN	TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29.
	appropriate code below STEEL BRASS OPEN HOLE	CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31 35
	PLASTIC OTHER	PUMP HORSE POWER 37 41
NUMBER OF UNSUCCESSFUL WELLS:/	DEPTH (nearest ft.)	PUMP COLUMN LENGTH (nearest ft.)
WELL HYDROFRACTURED Yes N	E 1 740 15 17 21 C	CASING HEIGHT (circle appropriate box and enter casing height)
CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED	H ² 23 24 26 30 32 36	LAND SURFACE
E ELECTRIC LOG OBTAINED	C 3 R 38 39 41 45 47 51	49 foot)
I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN	E SLOT SIZE 1 2 3	SHOW PERMANENT STRUCTURE SUCH AS
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.	DIAMETER	BUILDING, SEPTIC TANKS, AND /OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)
DRILLERS LIC. NO.1 M SD 024	GRAVEL PACK IF WELL DRILLED	C.
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)	WAS FLOWING WELL INSERT F IN BOX 68 MDE USE ONLY	winder 49pm
LIC. NO.1 MSD 027	(NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q	10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
CITE CUREDINO CONTROL	70	E. Dywee 600.
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)	TELESCOPE LOG 74 75 76 CASING INDICATOR OTHER DATA	R

4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			
B 1 1082 SEQUENCE NO. (MDE USE ONLY)	STATE OF	MARYLAND	STATE PERMIT NUMBER
1 2 3 6	APPLICATION FOR P	ERMIT TO DRILL WELL	HO-95-1506
	527950 pleas	se type	70 411 1 79
Date Received (APA)	32113-		fill in this form completely
OWNER INFOR	MATION	B 3 Howa	LOCATION OF WELL
8 MM DD YY 13	WATION	8 COUNTY	_ 21
1 Washield Ja R	ennard.	1. Stolela	1:01 1
15 Last Name Owner	First Name 34	23 SUBDIVISION	42
1 P. O. BOX 30		2525011	10
36 Street or RFD	55	SECTION 44 46	LOT 48 50
Alenela md	21737	Paut	i n
57 Town 70 State 7	2 Zip 76	52 NEAREST TOWN	71
DRILLER INFORMATION		LIII EO EDOU TOUR	4
ment & maine N	S DO24 1	MILES FROM TOWN (ente	r 0 if in town) M 1 73 76 77 78
Driller's Name 76	License No. 81	B 4	
I broth Maine Weel I)	relleng	1 2 DIRECTION OF WELL FROM	Trindelphia Rd
Firm Name	8	TOWN (CIRCLE BOX)	11 NEAR WHAT ROAD 30
15512 Redge Rd Mt. ain	Md 21771	-0 N _	ON MUHOU OURS OF BOAR NORTH
Address		NW B NE	ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
Quest & may re	12-10-07	8-9 8-9	W 32 EV
Signature	Date	TOWN E	34 4/p 37 SOUTH
B 2 WELL INFORMATION	5		DISTANCE FROM ROAD
1 2 APPROX. PUMPING RATE — (GAL. PER MIN.) 8	12	IS IS	ENTER FT OR MI 38 39
AVERAGE DAILY QUANTITY NEEDED	500	8-9 S 8-9	TAX MAP: 27 BLK: 23 PARCEL 44
(GAL. PER DAY) 14	20	8	TAX MAL. 27 BEX. 25 TANGEL 27
USE FOR WATER (CIRCLE APP	PROPRIATE BOX)		BE FILLED IN BY DRILLER
DOMESTIC POTABLE SUPPLY & RESIDEN	ΓIAL	HEALIF	DEPARTMENT APPROVAL
IRRIGATION		Howard	(13) A 517366
F FARMING (LIVESTOCK WATERING & AGRIC	CULTURAL	COUNTY NAME	COUNTY NO.
Innidation		STATE SIGNATURE	INSERT S
22 I INDUSTRIAL, COMMERICIAL, DEWATERING	3	DATE (SSUED	11 1-11 141,
P PUBLIC WATER SUPPLY WELL		1/18/08	him Half 1/18/09
T TEST, OBSERVATION, MONITORING		43 MM OD YY 48	CO SIGNATURE EXP. DATE EAST
G GEO-THERMAL		NORTH 5/6 0	00 GRID 0794 000
		50	55 57 63
		SHOW MAJOR FEATURES BOX & LOCATE WELL -	OF
APPROXIMATE DEPTH OF WELL 24	PEET 28	WITH AN X	12 (1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2
	NEADEOT	SOURCES OF DRILLING V	VATER S
APPROXIMATE DIAMETER OF WELL	INCH	1. Well	그러게 한국의 그러움이 많아 다
METHOD OF DRILLING	'airala ana)	2.	
BORED (or Augered) JETTED	Jetted & DRIVEN	3.	
30	OTARY (Hydraulic Rotary)		
27		WRITE THE BOX NUMBER	N.
	DRive-POINT	FROM THE MAP HERE	
other		7900	4
REPLACEMENT OR DEEPEI (CIRCLE APPROPRIATE			000
N THIS WELL WILL NOT REPLACE AN EXISTIN		N 5/0	6
THIS WELL WILL BEDI AGE A WELL THAT W		DRAW A SKETCH BELOW	SHOWING LOCATION OF WELL IN
ABANDONED AND SEALED			OWNS AND ROADS AND GIVE
S THIS WELL WILL REPLACE A WELL THAT W		DISTANCE FROM WELL TO	O NEAREST ROAD JUNCTION
39 AS A STANDBY-CONTACT LOCAL APPROVING FOR POLICY ON STANDBY WELLS	NG AUTHORITY		
D THIS WELL WILL DEEPEN AN EXISTING WE	u talika i		
PERMIT NUMBER OF WELL TO BE REPLACED OR			101
(IF AVAILABLE) 41	52	N	.1/
Not to be filled in by driller (MDE OR CO	DUNTY USE ONLY)	A 2.0	V
		3	Xt = evel / 19
APPROP. PERMIT NUMBER 200	6G009	N	1 1.
	95 1501		1,00
PERMIT No. 70 71 72	73 74 75 76 77 78 79		los Couton
SPECIAL CONDITIONS M.A. COSTA	14 depth the	be set d	land I for
NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED =	7 /	9	t below 1st &
DENV-Permit 97 H20 bearing &	frocture (OSOUNDY STORA	to be seated off)

FIELD DATA SHEET HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 95 - 1506 Icoation of property (road) Inadelphia Sebdivision The way iets II.	Rd			
subdivision the warpieds TI	Lot 10		Plat	Sec.
Well Driller Joseph & mayne	Owner	Kennard	Warfiel	d Jn.
Depth of well 400 Distance of measuring point (M.P.) about Static water level (S.W.L.) below M.P.	ve ground	2'		
I. Sigh rate pumping reservoir drawdown Time pump started 6.45 Total time 30 min to reach pumping	Pump water leve	ping rate 2	o com	M.P

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

TIME (in 15	WATER LEVEL	PUMPING RATE	FLOW METER READING	CALCULATED FLOW
minute in-	below M.P.	time to fill 5/	(if used)	(gallons per
tervals		gallon bucket	6.1	minute)
6:45	50'		N/A	
7:00	164'	3 per.		20 gpm.
7:15	262	3 pec.		2001
7:30	259	15		4
7:45	258	15		4
8:00	259	15		4
8:15	258	15		4
8:30	258	15		4
8:45	258	15		4
9:00	258	15		4
9:15	258	15		4
9:30	257	15		4
9:45	257	15		4
10:00	257	15		4
10:15	257	15		4
				4.
	i i			

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

 	and the second second second				
 and the second s				4m. 1. 8	er, and Supply Pipin
 # Tufammation	n Marm for the	.Inefallation:	Aftha Wall Birm	n Pitiace Adont	ar and Cudaly Digi-
 	I T OT HE TOT PITC	TITE THE TALE OF THE TENTE	At fire At est Y Hill	Day intras Whith	gia and Suddiy Finin

inspection. No work is to be covered with the National Standard Plumb	d until approved by the He bing Code (NSPC, as amer	ection prior to 9 am on the day of the desired ealth Department. All installations must comply aded locally) and COMAR 26.04:04 (VID Well required prior to Use and Occupancy approval.
Company Name: Robart - Fe Address: 6301 Bar with Sylk 250 1 h	MD	
(Nust circle one) Licensed Plumbed License # and name of mandual respo Name (Print): Kahly 1 4 1422 "A licensed individual must perform	malple for the field installati	ión: License# 0100
supervision of a licensed journeyman	or master plumber, pump	lustaller or well driller. Licenses may be
Name of Property Owner: AV A Constitution: WARFURIO FC Subdivision: WARFURIO FC Site Address AV A CONTROL MO	Tole Tole Tole Tole Tole Tole Tole Tole	phone #: U/10 - 3 7 9 - 5 9 5 6 #: <u>1 O</u> Well Tag # : HO C 5 - 15 0 6
Submersible Pump Data Make SUB 192 1/2 Krodel # ST 294 1 20 1 2 2 1	Make Campbell	Well Cap and Electric Conduit Two piece watertight cap: V Screened, vented well cap: V Cap secured to casing: V
Well Yield: A GPM Depth of well encountered at time of puri If pump capacity exceeds well yield, a lo Torque arrestors of Cable guards are requi- Safety rope; if used, attached to inside	NSF approved: V np Installation 400 (feet) w water out off switch is required—Must circle one	Conduit min 18" B.G.: V. Conduit secured to well cap: V. quired by NSPC 1990 Section 17.8.4
Piping to bouse Type: Vol. V PSI: Ass (160 psi min) Depth of supply line: 161 (16" min)	House Connection PVC sleeved to undistur Approximate length of sl Sleeve caulked and seale	bed soil at wall penetration; eeve: 'to' d properly: v
The water supply line is required to be a distribution box, drainfields, and sewag approval prior to installation.	e reserve area. If this <u>ean</u>	ptic tank, pump chamber, sewage piping, inot be accomplished, contact this office for
Signature offcompany representative response		N CALCED IN FOR 11/3/10 PM
For Health Departs	nent Use Only - Not to be	completed by Installer
Elec. conduit extends at le Safety rope installed insid Conset well tag attached	nd attached to casing secure east 18" below grade/attache le of well casing properly and casing 8" abov adequately at house connec	w grade ly ed to cap properly re finished grade

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH WATER AND SEWERAGE PROGRAM

TEL: (410)313-2640 FAX: (410)313-2648

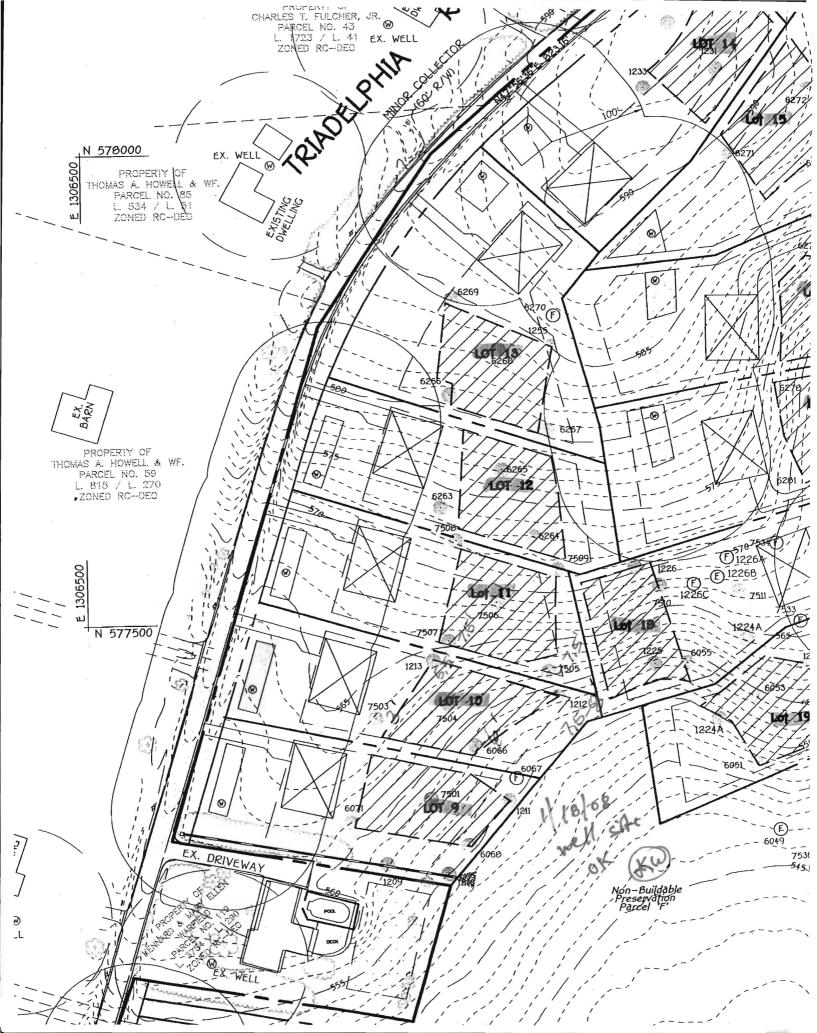
Information Form for the Installation of the Well Pump, Pitless Adapter, and Supply Piping

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. Telephone #: Company Name: 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 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 #: Lot #: 10 Well Tag #: HO - 95- 1506 Subdivision: Site Address: 14635 Triadelphia Ro Submersible Pump Data Pitless Adapter Well Cap and Electric Conduit Make: Two piece watertight cap: Make: Screened, vented well cap:

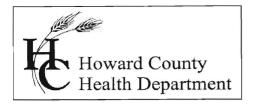
Cap secured to casing: Model #: Model#: Pump Capacity Depth: Depth of well encountered at time of pump installation: (feet)

Conduit min 18" B.G.:
Conduit min 18" B.G.:
Conduit secured to well pump capacity exceeds well yield a large Conduit secured to well cap: 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: PVC sleeved to undisturbed soil at wall penetration: (160 psi min) PSI: Approximate length of sleeve: Depth of supply line: (36" min) Sleeve caulked and 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: _____ 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 &" above finished grade Water supply line sleeved adequately at house connection Adequate grout observed below pitless adapter



25/7/10 20/20 550 35 雪 10' BRL NOTE: FIRST FLOOR SEWER SERVICE ONLY, BASEMENT WILL NOT, SEWER BY GRAVITY 573°05'03"E 10' BB N77°36'54"W 5EPTICY AREA/ 2000 GAL. SERTIC INY N 561.00 NY 007-560.70 363.03 302.01 DIST. BOX -EX. GRD. 563.5 INV. IN 560.50 LOD 565.50 MORN ROOM INV. 562.20 EMPRESS (REV.)

3K FF 569.00 B 560.03 B 567.03 BRICK FRONT GAR. MORN. ROOM 100 69 570-155 EX. VELL HO 95-1505 N17°01'06"E _ 445.94" 560二 7+00 Ø;00 10+00 MAILBOX OH EX. CABLE POLE PAIRS MAILBOX EX. SIGN



Bureau of Environmental Health 7178 Gateway Drive Columbia, MD (410) 313-2640 Fax (410) 313-26

TDD (410) 313-2323

Columbia, MD 21046 Fax (410) 313-2648 Toll Free 1-866-313-6300

website: www.hchealth.org

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

December 21, 2010

Homeowner 14635Triadelphia Road Glenelg, MD 21737

RE:

Warfields II, Lot 10 14635 Triadelphia Road Glenelg, MD 21737 BP #B10002433 Well Permit #HO-95-1506

Dear Sir/Madam,

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 11/29/2010. Final approval of the well line connection to the dwelling was approved on 11/03/2010.

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 raw nitrate sample results were previously documented to be 17.3 ppm. A nitrate removal device (Reverse Osmosis) has been installed to treat the excessive nitrate contamination. The nitrate treatment device appears to be operating properly as evidenced by the water sample results taken on 12/16/2010 which indicates a nitrate level of <1.0 ppm.

Permanent Deviation for Nitrates

COMAR 26.04.04.09 prohibits approval of any water supply with a nitrate-nitrogen contaminant level in excess of 10 parts per million. This department will grant a permanent deviation to that section of the regulation on condition that the nitrate removal system effectively maintains the nitrate-nitrogen contaminant level of 10 ppm or less.

Furthermore, it will be necessary for you to comply with the following conditions:

- 1. The system must be properly operated and maintained continuously in accordance with the service contract for the life of the **residence**.
- 2. It is recommended that a laboratory certified for water testing perform a <u>yearly</u> nitrate analysis. (Certified to test for nitrates)
- 3. If you decide to sell or rent your home in the future, you <u>must</u> make any potential buyer/tenant aware of the above condition.

INTERIM CERTIFICATE OF POTABILITY

(Permanent Deviation for Nitrates)

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-95-1506 **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.

Further more under COMAR 26.04.04.09 E. *Disclosure*, any and all special conditions to this interim certificate of potability shall be disclosed to any purchaser of the property served by the well HO-95-0757 before entering into a contract of sale or lease. A person who fails to make this disclosure is subject to the penalties set out in Regulation .12F *Enforcement* and Environment Article 9-1311, Annotated Code of Maryland.

This certificate may become final upon completion of the second bacteriological and nitrate tests, which may be taken by the health department within six months of the date 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 Sample(s):

12/10/2010 & 12/16/2010

Date of Well Completion:

02/25/2008

Respectfully,

Kevin M. Wolf, R.S./R.E.H.S

this M. Walf , RS

Environmental Sanitarian Well and Septic Program

cc:

Building Inspector's office Community Health Services

File



TRACE LABORATORIES, INC

5 North Park Drive Hunt Valley, MD 21030 USA

Telephone: 410/584-9099 / Fax: 410/584-9117 Website: www.tracelabs.com / Email: info@tracelabs.com

Maryland State Certified Laboratory #318

CERTIFICATE OF ANALYSIS

Requester:

S/O Number: 79774

NV Homes, Inc.

Report Date: December 13, 2010

6085 Marshalee Drive Suite 130 Elkridge, Maryland 21075

Property Sampled:

14635 Triadelphia Road, 21737

Building Permit #:

B10002433

Sample Location:

Pressure Tank

Sampler ID #:

9813AM

Residual Chlorine:

< 0.1 mg/L

Samples Iced:

Yes

County:

Howard

Subdivision:

Warfields

Map:

27

Parcel:

114

Lot #: 8010

Date/Time Collected in Field:

December 10, 2010 @ 11:15 am December 10, 2010 @ 1:40 pm

Date/Time Received in Lab:

Tag Buried

Well Condition:

Well Tag #:

2-Piece Cap, Satisfactory Condition

Water Treatment/Conditioning:

Neutralizer, Softener

PARAMETER	METHOD	MCL/*SMCL	RESULT	PASS/FAIL
Total Coliform	SM 9223B	Absent	Absent	Pass
E. coli	SM 9223B	Absent	Absent	Pass
Nitrate	SM 4500D	10 mg/L as N	17.3 mg/L as N	FAIL
Turbidity	EPA 180.1	10 NTU	<1.0 NTU	Pass
pН	EPA 150.1	*6.5-8.5 Units	6.4 Units	***
Sand		Negative	Negative	

Katherino C. H Katherine C. Higgs Administrative Assistant

MCL: Maximum Contamination Level, an enforceable level established by the EPA

*SMCL: Secondary Maximum Contamination Level, a level recommended by the EPA ***A non-enforceable parameter that may cause cosmetic effects or aesthetic effects (such as taste, color or odor) in drinking water.



TRACE LABORATORIES, INC

5 North Park Drive Hunt Valley, MD 21030 USA

Telephone: 410/584-9099 / Fax: 410/584-9117 Website: www.tracelabs.com / Email: info@tracelabs.com

Maryland State Certified Laboratory #318

CERTIFICATE OF ANALYSIS

Requester:

S/O Number: 79855

NV Homes, Inc.

Report Date: December 17, 2010

6085 Marshalee Drive Suite 130 Elkridge, Maryland 21075

Nitrate Retest

Property Sampled:

14635 Triadelphia Road, 21737

Building Permit #:

B10002433

Sample Location:

Pressure Tank

Sampler ID #:

9813AM

Residual Chlorine:

<0.1 mg/L

Samples Iced:

Yes

County: Map:

Howard

Subdivision: Parcel:

Warfields 114

Lot #:

8010

Date/Time Collected in Field:

27

Date/Time Received in Lab:

December 16, 2010 @ 1:58 pm December 16, 2010 @ 4:30 pm

Well Tag #:

Tag Buried

Well Condition:

2-Piece Cap, Satisfactory Condition

Water Treatment/Conditioning:

Neutralizer, Softener

PARAMETER	METHOD	MCL	RESULT	PASS/FAIL
Nitrate	SM 4500D	10 mg/L as N	<1.0 mg/L as N	Pass

Katherine C. Hr Katherine C. Higgs

Administrative Assistant

REQUEST FOR PERMANENT DEVIATION TO NITRATE STANDARDS FOR CERTIFICATE OF POTABILITY

DATE: \(\(\alpha\) \(\alpha\) \(\dot\) \(\do\) \(\dot\) \(\dot\) \(\dot\) \(\dot\) \(\dot\) \(\dot\) \
PROPERTY OWNER: Mr. Young SUBDIVISION & LOT #: Worfields st 10 PROPERTY ADDRESS: 14635 Triedulphia Rd.
CONDITIONS:
1) The well installed under permit # HO -95 -1500 has been documented to have a nitrate level of 17.3 ppm which exceeds the MCL of 10 ppm. As a result of installation and operation of a nitrate filtration system, this nitrate contamination has been reduced to <1.00 ppm at the primary drinking tap.
I hereby request that a Permanent Deviation to COMAR 26.04.04.09 be granted for the well installed under permit HO -95 -1606. I am fully aware of the conditions under which this deviation will be granted, and of my responsibilities as the well owner, which include advising any future buyer/tenant of the installation, condition and maintenance responsibilities of the nitrate removal device.
Prospective Owner's Original Signature(s) [Person(s) that intend to live in the dwelling]
Xen Cy
Prospective Owner's Day Time Phone Number(s)
L 443-520-0163