C1 3146	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 P IN COLS. 3-6 ON ALL CAR		FILL IN THIS FORM COMPLETELY PLEASE TYPE	COUNTY NUMBER
ST/CO USE ONLY DATE Received MM DD YY 8 13	DATE WELL COMPL	Y	PERMIT NO. FROM "PERMIT TO DRILL WELL" HO 95 0338 28 29 30 31 32 33 34 36 36 37
OWNER_	Elm Street Dev	elopment	
STREET OR RFD	last name Cavey Lane		Woodstock
SUBDIVISION	Saddlebrook Fa		LOT8
WELL		WELL HAS BEEN GROUTED YES NO	C 3
Not required for		WELL HAS BEEN GROUTED (Circle Appropriate Box) 44 44	1 2 PUMPING TEST
STATE THE KIND OF FORMA COLOR, DEPTH, THICKNES	S AND IF WATER BEARING	TYPE OF GROUTING MATERIAL (Circle one)	HOURS PUMPED (nearest hour)
DESCRIPTION (Use additional sheets if needed)	FEET check if water bearing	NO. OF BAGS NO. OF POUNDS	PUMPING RATE (gal. per min.)
Overburden Gray Rock	0 35 35 300 x	GALLONS OF WATER DEPTH OF GROUT SEAL (to nearest foot)	METHOD USED TO MEASURE PUMPING RATE Submorsub
GLAY ROCK	33 300 X	from 48 TOP 52 ft. to 54 BOTTOM 58 ft.	WATER LEVEL (distance from land surface)
water at 419'		(enter 0 if from surface) casing CASING RECORD	BEFORE PUMPING $\frac{51}{17}$ ft.
		types insert appropriate STEEL CONCRETE	WHEN PUMPING 22 ft.
		code below PLASTIC OTHER	TYPE OF PUMP USED (for test)
		MAIN Nominal diameter Total depth CASING top (main) casing of main casing	A air P piston T turbine
		(nearest inch)! (nearest foot)	C centrifugal R rotary (describe below)
		60 61 63 64 66 70 E OTHER CASING (if used)	J jet S submersible
		diameter depth (feet) H inch from to	PUMP INSTALLED
8 1		4 S - 1	DRILLER INSTALLED PUMP (CIRCLE) (YES or NO)
		screen type SCREEN RECORD	IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.
		or open hole ST BR HO	TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29.
		appropriate code below PL TOTAL	CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31 35
		PLASTIC OTHER	PUMP HORSE POWER 37 41
NUMBER OF UNSUCCESS	FUL WELLS: 0	DEPTH (nearest ft.)	PUMP COLUMN LENGTH (nearest ft.)
WELL HYDROFRACTURED	yes no N	E 1	CASING HEIGHT (circle appropriate box and enter casing height)
A WELL WAS ABANDON		C 2 H 23 24 26 30 32 36 S	LAND SURFACE
E ELECTRIC LOG OBTAIN TEST WELL CONVERTE	NED	C 3 R 38 39 41 45 47 51 E	below (nearest) (nearest) 50 51
I HEREBY CERTIFY THAT THIS WI	FLI HAS REEN CONSTRUCTED IN	E SLOT SIZE 1 2 3 N DIAMETER (NEAREST	LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND /OR
IN CONFORMANCE WITH ALL COL CAPTIONED PERMIT, AND THAT HEREIN IS ACCURATE AND CO KNOWLEDGE.	4.04 "WELL CONSTRUCTION" AND NOLITIONS STATED IN THE ABOVE THE INFORMATION PRESENTED MPLETE TO THE BEST OF MY	OF SCREEN (NCH) from to	LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)
DRILLERS LIC. NO.	M S D 1 6 2 1	GRAVEL PACK	The state of the s
DRILLERS SIGNATURE (MUST MATCH SIGNATURE (ON APPLICATION)	WAS FLOWING WELL INSERT F IN BOX 68 68 MDE USE ONLY	1
	440766.	(NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q	
SITE SUPERVISOR (sign. o	Hall of driller or journeyman	70 72 74 75 76	N. 18 US. → 18
responsible for sitework if di	ifferent from permittee)	TELESCOPE LOG 74 75 76 CASING INDICATOR OTHER DATA	

В	1 CAEC SEQUENCE NO.	STATE OF	MARYLAND	STATE PERMIT NUMBER		
1	/ 6456 (MDE USE ONLY)	A TOTAL PROPERTY AND A STREET OF THE PROPERTY	ERMIT TO DRILL WEL	HA-95-0338		
Sign			se type	70 fill in this form completely 79		
105	Date Received (APA)	J27300	B 3	LOCATION OF WELL		
	311166 OWNER INFO	RMATION	Howard	LOGATION OF WELL		
	8 MM DD YY 13		8 COUNTY	21		
	Elm Street Development			rook Farm		
	15 Last Name Owner		23 SUBDIVISION	42		
	5094 Dorsey Hall Brive Street or RFD	, Suite 104 55	SECTION 44 46	LOT <u>8</u>		
	Ellicott City MD	21042	Woodsto	아보니 방리를 집어됐다면 그 그는 사람		
	57 Town 70 State	72 Zip 76	52 NEAREST TOWN	71		
	DRILLER INFORMATION		MILES FROM TOWN (ent	ter 0 if in town) 1 0 M I]		
		M SD 162		73 76 77 78		
	Dillor o Hallo	76 License No. 81	B 4			
	G. Edgar Hatz Sons' Co	Tp.	DIRECTION OF WELL FROM TOWN (CIRCLE BOX)	Cavey Lane J		
	1 1//	awayd 11 - 01020	N (CINCLE BOX)	NOOMS		
	Address Address Road, Cock	eysville 21030	NW 8 NE	ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)		
	1019	2/20/06	8-9	WE E WEST CHEAST		
	Signature	Date	W TOWN E	34 200 37 SOUTH		
В		5	8	DISTANCE FROM ROAD		
, T	2 APPROX. PUMPING RATE (GAL. PER MIN.)	8 7-12	SW JSE	ENTER FT OR MI 38 39		
	AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 14	750	8-9 S 8-9	TAX MAP: BLK: PARCEL 3		
-	USE FOR WATER (CIRCLE A)		NOT T	O BE FILLED IN BY DRILLER		
	POWERTIC BOTARI E CURRI V & RECIDE			H DEPAREMENT APPROVAL		
	DOMESTIC POTABLE SUPPLY & RESIDE IRRIGATION	INTIAL	HOWARD	(13) A516525		
	F FARMING (LIVESTOCK WATERING & AGE	RICULTURAL	COUNTY NAME	COUNTY NO.		
22	IRRIGATION	NO.	STATE SIGNATURE	INSERT S		
22	THE STATE OF THE PROPERTY OF T	NG	DATE ISSUED	764 A 180 1/11/27		
	P PUBLIC WATER SUPPLY WELL		43 MM DD YY 48	CO SIGNATURE EXP. DATE		
Ī	T TEST, OBSERVATION, MONITORING		NORTH SUL	FAST UD27		
	G GEO-THERMAL		GRID 50	0 0 0 GRID 8 5 / 0 0 0 57 63		
100			SHOW MAJOR FEATURE	S OF		
	APPROXIMATE DEPTH OF WELL 125	5 FEET	BOX & LOCATE WELL '.			
	24	28	WITH AN X SOURCES OF DRILLING	WATER		
	APPROXIMATE DIAMETER OF WELL	NEAREST INCH	1 Well			
\vdash	METHOD OF DRILLING	Yeliada ana)	2.			
	BORED (or Augered)	Jetted & DRIVEN	3.			
30		ROTARY (Hydraulic Rotary)	WRITE THE BOX NUMBE	(A)		
37		DRive-POINT	FROM THE MAP HERE			
	other		THE WAY			
	REPLACEMENT OR DEEPL	ENED WELLS	E 83	TOOO		
1	(CIRCLE APPROPRIATI		KID.	000		
	THIS WELL WILL NOT REPLACE AN EXIST		N 079			
	THIS WELL WILL REPLACE A WELL THAT ABANDONED AND SEALED	WILL BE		W SHOWING LOCATION OF WELL IN TOWNS AND ROADS AND GIVE		
	THIS WELL WILL REPLACE A WELL THAT		The state of the s	TO NEAREST ROAD JUNCTION		
39	AS A STANDBY-CONTACT LOCAL APPROV	/ING AUTHORITY				
	D THIS WELL WILL DEEPEN AN EXISTING W	/ELL				
	PERMIT NUMBER OF WELL TO BE REPLACED C	보고 그 때문에 나가 없었다. 한 사를 다른데 보고 하게 하는데 하는데 가 그녀.	N			
	(IF AVAILABLE) 41	52		v /		
	Not to be filled in by driller (MDE OR C	COUNTY USE ONLY)	A Linkson Long	0		
	APPROP. PERMIT NUMBER # 0 20	0.5G000(01)	135135	Can		
	ALTHUE FERMIN NUMBER	-2022	150	Cavey Lane		
P.	PERMIT No. HO	-95-0338	100			
	70 '71	72 73 74 75 76 77 78 79				
1	SPECIAL CONDITIONS NOTE APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED	or Kadium/	Kalistan	testing •		
DI	ENV-Permit 97	② COU	NTY SOC THE	char lotters		

HARR WELL DRILLING

12047 FALLS ROAD COCKEYSVILLE, MD 21030 410-252-4588

HOWARD COUNTY YIELD TEST REPORT

Date Test Performed: 6-08-06

Address: Cavey Lane

Owner Name: Elm Street Devel

Well Depth: 300 Ft

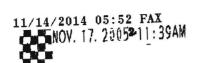
Permit Number: HO - 95-0338

Subdivision: Saddlebrook Farm L#8

Election District:

Static Water Level: 51 Ft

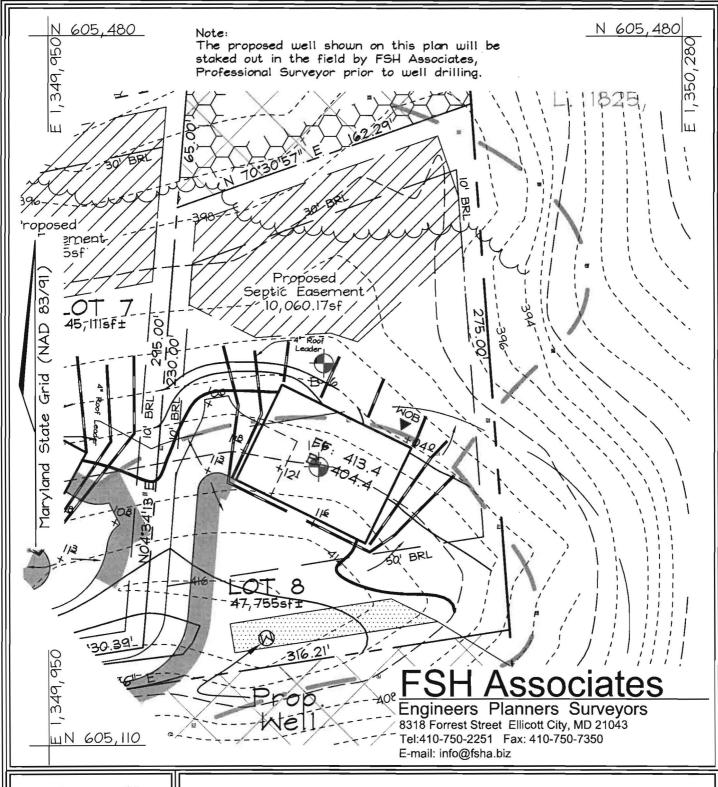
Time	Water Level	PSI Existing Pump	Pumping Rate Seconds to fill 5gallon bucket	Calculated Flow-Gallons Per Minute
0845	51 ft		17 sec	17.64
0900	101		17	17.64
0915	168		17	17.64
0930	168		17	17.64
0945	168		17	17.64
1000	168		17	17.64
1015	168		17	17.64
1030	168		17	17.64
1045	168		17	17.64
1100	168		17	17.64
1115	168		17	17.64
1130	168		17	17.64
1145	168		17	17.64
1200	168		17	17.64



HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH WATER AND SEWERAGE PROGRAM TEL: (410)313-2640 FAX: (416)313-2648

Information Form for the Installation of the Well Punap, 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 Occumancy approval. Company Name: Company Name:	
(Must circle one) Licensed Plumber Licensed Well Driller Licensed Well Pump Installer Licenses # and name of individual responsible for the field installation: Name (Print): William E. Criff W. Licenses 20135	
*A Breased 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, (A) (Powl) Telephone #:	
Subdivision: Saddle Grad Tans Lot #: 8 Wall Tag #: HO - 45- 03-8 Site Address: 10/64 Saddle Brook Tarn Trail	
Submersible Pump Data Make: Arthogology Make: Arthogology Model #: 57 PUHS67111 Model #: 77 BD0 Screened, vented well cap: VC Pump Capacity 7 GPM Depth: 31 (36" min) Cap secured to casing: VC	
Well Yield:	
Picking to house Type: Is V PSI: IID (160 psi min) Depth of supply line; (16" min) Sieeve coulded and sealed properly.	
The water supply line is required to be at least ten feet from the septic tank, pump chamber, sawage 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	
Date Insp. Requested:	
Inspection Data: Pitless adapter watertight & water supply line at least 36" below grade Two piece cap installed and susched to casing security Elec. conduit extends at least 18" helpsy crade/attached to can	
Safety rupe not seen outside of well cap/cating Correct well ing attached properly and casing 8" above finished grade Water supply line sleeved adequately at house connection Adequate group observed below pittless adapter	
• ——	



DESIGN BY: PS

DRAWN BY: CD

CHECKED BY: ZYF

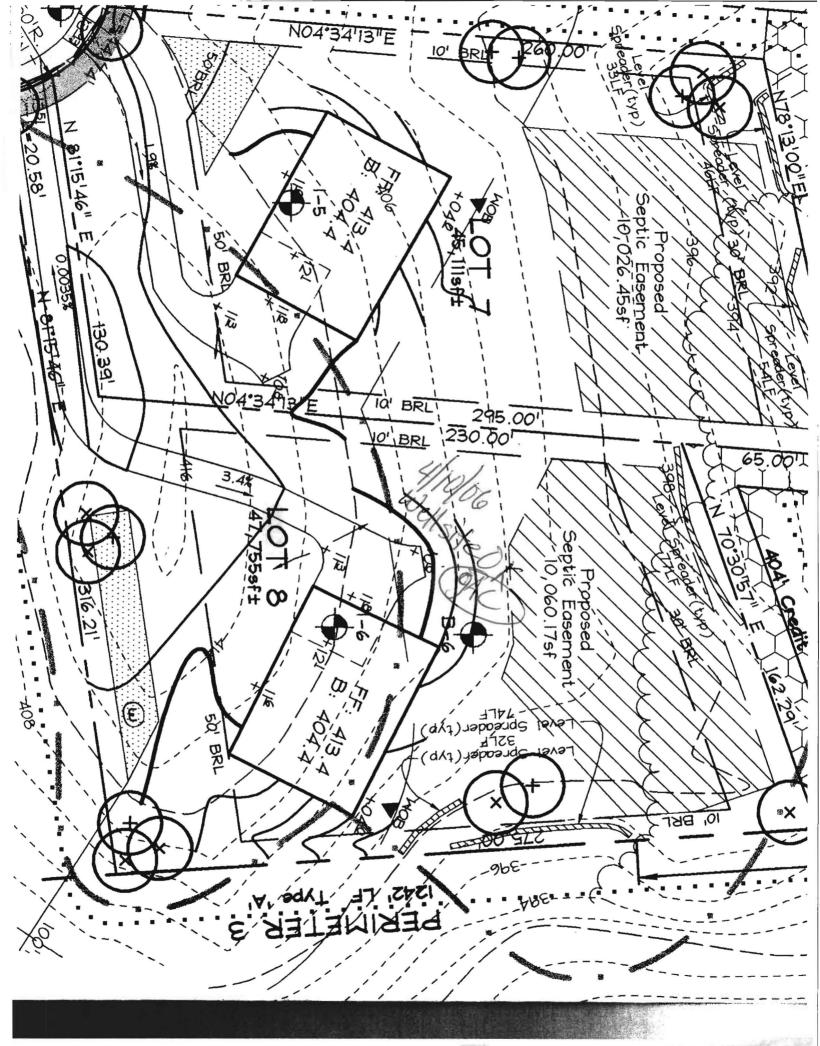
SCALE: _____1"=50"

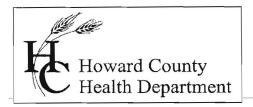
DATE: <u>Mar. 13, 2006</u>

W.O. No.: ____3165 SHEET No.: __7_OF__11 WELL PERMIT PLAN SADDLEBROOK FARM

LOT 8

TAX MAP II GRID 13 3RD ELECTION DISTRICT PARCELS 19 \$ 32 HOWARD COUNTY, MARYLAND





Bureau of Environmental Health

7178 Gateway Drive (410) 313-2640 TDD (410) 313-2323 Columbia, MD 21046 Fax (410) 313-2648 Toll Free 1-866-313-6300

waheiter www hehealth ara

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

December 27, 2007

Shalehearth, LC 6820 Elm Street, Suite 200 McLean, Virginia 22101

> RE: Saddlebrook Farm, Lot 8 10164 Saddlebrook Farm Trail Woodstock, MD 21163 BP #: B07002286

Well Permit # HO-95-0338

Dear Sir:

This is to advise you that the septic system for the above referenced property has been installed and inspected. Final approval of the septic system was granted on 10/17/2007. Final approval of the well line connection to the dwelling was approved on 11/13/2007.

The second water sample results indicate that the water samples submitted for testing were free of coliform and fecal coliform bacteria at the time of sampling and are bacteriologically safe for drinking. The water sample results were found to be in compliance with COMAR water quality standards.

Also, a Gross Alpha and Beta samples were collected on 06/08/2006. Both findings were below the maximum limit suggested by the EPA. At the time of the testing and with respect to these parameters, the future well water supply appears safe for all uses. No additional testing **for these parameters** will be required to secure the future Use and Occupancy.

INTERIM CERTIFICATE OF POTABILITY

This certifies that the initial sampling requirements of COMAR 26.04.04 "Well Regulations" have been met for the water supply system installed under well permit #HO-95-0338. Although the submitted sample results are in compliance with COMAR standards, the Health Department does not guarantee water supplies. Based upon satisfactory investigation and evaluation, the Howard County Health Department as authorized by the Maryland Department of the Environment accepts this well system as required by COMAR 26.04.04.

This certificate may become final upon completion of the second bacteriological test, which is to be taken by the county health department within six months of receipt of this letter. Please contact (410) 313-1773 to schedule a final water sample appointment. Currently, there is no charge for this final sampling.

Date of Water Samples: Date of Samples for Gross Alpha and Gross Beta: Date of Well Completion:

12/07/2007 and 12/20/2007

06/08/2006 06/09/2006

Approving Authority,

Stuart Oster, R. S. Well & Septic Program

cc:

Building Inspector's Office Community Health Services

File



REPORT OF EXAMINATION OF A WATER SAMPLE

MD Cert. #102

VA Cert. #00080 PA Cert. #68-189

TO:

Tri-County Pump

10711 Old National Pike

Boonsboro, MD 21713

Sample Ident, No.: 510-6140

Type of Water: **Drinking Water**

Date (Time) Collected: 12-20-07 (1115)

Date (Time) Received: 12-20-07 (1208)

				Date (Time) E	examined:	12-20-07	(1310)	
Nature of Submissio	n:	Routine		Sample Prese	ervation Me	thod-	Refrigerati	on
Name of Sample Sourc Powder Room		от		Sample Preservation Method: Source Type:		Well		
Mun. Inst. Co.,Own			rk Homes, Lot 8			,	rion	
Addre		Saddlebrook Farm Trail		Chlorine Residual:				
City,Cour		Woodstock				,0010001.		
State,Zip Cox	-	MD			Disinfection:		None	
Outer page					Disimponon.		None	
					Well Tag#	t HO-95-01	338	
Collector's Name:	Don Thor	nas (8765-E)T)	Affiliation:	Tri-County	-		
Tollocol S (144)				OGICAL AND N			ONS	
DESCRIPTION OF SA		TOTAL CO		E. COLI	TOTAL BA		NITRATE (ae NI)
DRINKING WATER	THE LA	Absent**	LII OI W	Absent	TOTAL DA	STEINING.	1331137127	30 14)
EXAMINATION METH	OD USED	Colilert		Colilert	SM 9215		SM4500N	O3-E
THIOSULFATE IN S		Present		SAMPLE HO		F:	Not Excee	**
THE STATE OF THE S	7 411		COPD OF	MPN TEST R				
Occur Tê E	YODECCEN A			EŞ/TOTAL NO. OF		CULATED A	AT EACH DILL	ITION
DILUTION FACTOR		10 ¹	10 °	10 -1	10 -2	10 -3	10 4	10-5
STANDARD PORTI		10	1	1	1	1	1 1	1 1
STANDARD FORTI		 '' 	 	 	-	'	<u> </u>	-
	OALID							
PRESUMPTIVE	24HR		 					
TEST •	48HR		Ì					
COLIFORM	Total			1				
CONFIRMED	48HR#							
TEST	FECAL							
TES!	24HR ##			İ				
LAURYL SULFAT			#BGB B	ROTH @ 35° (;	## EC M	EDIUM @ 4	4.5° C
REMARKS		mple mee				rater act s	tandard of	
REMARKS *** This sample meets the state/federal safe drinking water act standard of and OTHER no collform bacteria per 100 milliliters. Please see note on back of								
INFORMATION form regarding sampling data.								
Indi O Mary 1991 Indian 1982 and 2 a								
BACTERIOLOGIST'S SIGNATURE BACTERIOLOGIST'S NAME DATE								
1.	().							
Wille So	h. Tata	el		Julia M. Pate	1			12/21/07
March	<u> </u>	<u> </u>						



3020 Ventrio Court . P.O. BOX 245 . Myoreville, MD 21773 . 800-532-5340 . FAX 301-293-2366 www.fredericktownelabe.com # info@fredericktownelabe.com

Certificate of Analysis

Acct. No. 3948 - 191-1

Field Record

Site visit performed on: Friday, December 07, 2007

by: Don Thomas

State ID No. 8765DT.

Affiliation: Tri-County Pump Service Inc.

Property Owner:

Craft Mark Homes

Property Address: Saddle Brook Trail

Lot 8

Sample Source:

Powder Room

Field pH: 7.0

Res. Cl.; 0,0 mg/l

Laboratory Report

Sample Received at laboratory: 12/7/07

1:55 PM

Bacteriological results:

Total Colif. (/100ml)

E.coli.(/100ml)

Date/Time Analysis Started

Analyst

12/7/07

3:00 PM

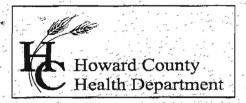
MM

Bacteriological analysis of this sample indicates the water is unsafe for human consumption. Analysis was performed according to the 20th edition of Standard Methods

Inorganic Chemical results:

<u>Parameter</u>	Result Units	MCL	Date of Analysis	<u>Method</u>	<u>Analyst</u>
Nitrate-Nitrogen	1.0 mg/l	10	12/11/07	300.0	PH
Sand	5 mg/l	5	12/10/07	0,065mmFilter	JD
Turbidity	4.2 NTU'	10	12/7/07	180.1	JD

Verified by: M. K. M. OCRE / D. 12/21/07



Bureau of Environmental Health
7178 Columbia Gateway Drive, Columbia, MD 21046
(410) 313-2640 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

Penny E. Borenstein, M.D., M.P.H., Health Officer

June 26, 2006

Shalehearth L.C. 6820 Elm Street Suite 200 McLean, Virginia 22101

> RE: Saddlebrook Farm Lot 8 Well Tag: HO-95-0338

To Whom It May Concern:

A sample was collected from a yield test on June 8, 2006 and submitted to GPL Laboratories to assess the possible presence of Gross Alpha and Gross Beta in the future well water supply. Gross Alpha and Gross Beta measure the total alpha and beta particle activity in a water supply. In turn, this can provide information regarding naturally occurring radiation (i.e., Radionuclides) that may exist in your area of development within the County.

Results from this screening revealed a Gross Alpha of 8.0 ± 2.1 picocuries/liter (pCi/L); while the Gross Beta level was 8.0 ± 1.8 pCi/L. Both the Gross Alpha and Gross Beta were below the maximum contaminant levels (MCL's) of 15 pCi/L and 50 pCi/L respectively. At the time of testing and with respect to these parameters, the future well water supply appears safe for all uses. No additional testing for these parameters will be required to secure the future Use & Occupancy. However, other standard (potability) testing will still be necessary.

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

Sincerely,

Bert Nixon, Deputy Director Bureau of Environmental Health

cc: Eric Dougherty, MDE Water Mgmt., Groundwater Well & Septic File Zac Fish; FSH Associates, 8318 Forrest St., E.C., MD 21043



Send Report To: Howard County Environmental Health	DHMH - Lab Division of E	Boy,	et Suite 200 ia 22101 <i>CC</i> 831	: FSH Associate Attn; Zac Fis 18 Forrest Stree
the state of the s		AIV.	Ellicot	t City, MD 2104 410,750,225
Sample Bottle No. A: 7	8 No. B:	Preid blank 50	TERM INTER VALUE	410.750.225
ing takan dan kanan banan b			11	A. J
Mand/Site Name:			County: Howa	
Sample Source: Suddle br	ookram Lo	Location: VV	(well no., lab sink, san	nple tap, etc.)
County: D B	Plant No.			
CHECK (one per box)			TO THE HELDER TO SEE	
Landfill N	ommunity on-community	Source (raw water) Distribution (treated)	Emergen Routine	o D
	ivate ther	MCI,	Recheck Special	
Collector: Brian Bak	(er		(410)313-2	
Date Collected: 6 / 8 /	2006	Time Collected	: 9:30 a.m.	p.m.
Nitric Acid Preserved: Yes	No 🗆	Iced: Yes C] No 🛛	
Nitric Acid Preserved: Yes X Submitters Code: \[\submitter \sub	No Federal Project:	yearing .] No 🛛	
Submitters Code: 🔲 🔲	Federal Project:	Field Data: _		lorine
grand grand	Federal Project:	Field Data: _	-	lorine Date Reported
Submitters Code: Remarks: Sample 1	Federal Project:	Field Data: _ g Yield Tes Laboratory No.	L pH Ch Results (pCi/L)	· · · · · · · · · · · · · · · · · · ·
Submitters Code: Remarks: Test	Federal Project: aken Duri	Field Data:	PH	· · · · · · · · · · · · · · · · · · ·
Submitters Code: Remarks: Test Gross Alpha	Federal Project: aken Duri EPA Code 4000	Field Data: _ g Yield Tes Laboratory No.	L pH Ch Results (pCi/L)	· · · · · · · · · · · · · · · · · · ·
Submitters Code: Remarks: Test Gross Alpha Gross Beta Radon-222	Federal Project: AKCH DURING EPA Code 4000 4100	Field Data: _ g Yield Tes Laboratory No.	PH	· · · · · · · · · · · · · · · · · · ·
Remarks: Sample Test Gross Alpha Gross Beta Radon-222 Bottle A Radon-222	Federal Project: A Ken Duri EPA Code 4000 4100 4004	Field Data: _ g Yield Tes Laboratory No.	PH	· · · · · · · · · · · · · · · · · · ·
Remarks: Sample Test Gross Alpha Gross Beta Radon-222 Bottle A Radon-222 Bottle B	Federal Project: A Code EPA Code 4000 4100 4004	Field Data: _ g Yield Tes Laboratory No.	PH	· · · · · · · · · · · · · · · · · · ·
Remarks: Sample Test Gross Alpha Gross Beta Radon-222 Bottle A Radon-222 Bottle B Field Blank A	Federal Project: A C Duri EPA Code 4000 4100 4004 4004	Field Data: _ g Yield Tes Laboratory No.	PH	· · · · · · · · · · · · · · · · · · ·
Remarks: Sample Test Gross Alpha Gross Beta Radon-222 Bottle A Radon-222 Bottle B Field Blank A Field Blank B	Federal Project: A C Duri EPA Code 4000 4100 4004 4004	Field Data: _ g Yield Tes Laboratory No.	PH	· · · · · · · · · · · · · · · · · · ·
Remarks: Sample Test Gross Alpha Gross Beta Radon-222 Bottle A Radon-222 Bottle B Field Blank A Field Blank B Tritium	Federal Project: EPA Code 4000 4100 4004 4004 4004	Field Data: _ g Yield Tes Laboratory No.	PH	· · · · · · · · · · · · · · · · · · ·
Remarks: Sample Test Gross Alpha Gross Beta Radon-222 Bottle A Radon-222 Bottle B Field Blank A Field Blank B Tritium Ra - 226	Federal Project: EPA Code 4000 4100 4004 4004 4004 4004 4004	Field Data: _ g Yield Tes Laboratory No.	PH	· · · · · · · · · · · · · · · · · · ·

Date Received:_ Supervisor:__ • Tel. No.: (410) 767-5537

FORM REVISED 02/06

• Fax. No.: (410) 333-5373

Analytical Summary Report

Client Name:

Howard County Health Department

Client Sample ID:

SF8BB0338

Receipt Date/Time:

06/08/2006

Lab Sample ID:

606055-003-003-1/1

Prepared Date/Time:

6/9/06

Sample Matrix:

WATER

Analysis Date/Time:

6/12/06 10:26

Analytical Method:

ALPHA/BETA BY METHOD 900.0

	. *	e			9 2 × 3 2		
Isotope		Result	Uncertainty 20	MDA	Q		
Gross Alpha		7.9597 pCi/L	± 2.1247 pCi/L	1.7425 pCi/L			
Gross Beta		8.0521 pCi/L	± 1.7975 pCi/L	3.1013 pCi/L			