PERMIT

26264

MARYLAND STATE DEPARTMENT OF HEALTH'

5th DISTRICT

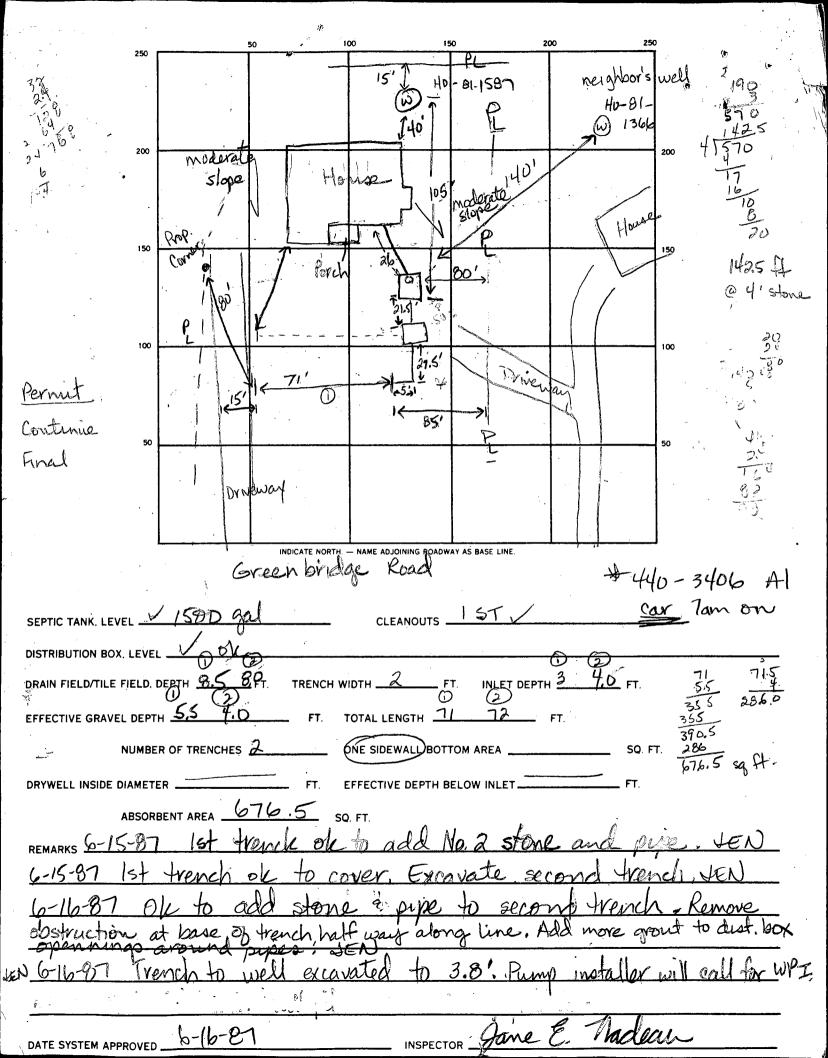
HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH 461-9933

INDEXED

DATE SYSTEM APPROVED

Frack Frock Whitworth is permitted to install _X ALTER
ADDRESS
SUBDIVISION Scafone Property ROAD 4875 Greenbridge Rd LOT 2
PROPERTY OWNER Michael Asbacher
ADDRESS
IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.
GARBAGE GRINDER? YES NO _X
SEPTIC TANK CAPACITY GALLONS NUMBER OF BEDROOMS 3
TRENCHES - 190 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 3½ feet below original grade. Bottom maximum depth 7½ feet below original grade. Effective area begant 3½ feet below original grade. 4 feet of stone below distribution pipe. LOCATION - Includes adjustment to perc field for additional well sites. Place 1st trench 80 20 feet down the right (135.40') lot line (from the right rear junction) and 100 feet off the right (135.40') lot line as seen when facing property from Greenbridge Road. Run trenches along contour toward the left (175 & 127.88 juncture) lot lines. NOTE: MAINTAIN 75 FEET MINIMUM FROM WELL TO SEPTIC. NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK/CW
PLANS APPROVED BY DATE DATE
COVER NO WORK UNTIL INSPECTED AND APPROVED.
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.
NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS.
NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E., TANK, DISTRIBUTION BOX, TRENCHES) TO BE 100 FEET FROM WELL. (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)
NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES).
NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER. NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH.
NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 40 PVC OR ABS.
PERMIT VOID AFTER TWO YEARS.
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON. CONCRETE OR TERRA COTTA OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.



APPLICATION

2/27/8+ 2/27/8+ 1:30 p.m.

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 33584

HOWARD COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043 TELEPHONE: 992-2330

DISTRICT 5th

TO: THE COUNTY HEALTH OFFICER	
ELLICOTT CITY, MARYLAND	
I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR	RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.
PROPERTY OWNERChris Mitchell	
ADDRESS9105 Blues Alley, Apt. E	PHONE 490-6169
PROPERTY LOCATION:	
SUBDIVISION Tax Map 28, Block 8, Parcel	302 LOT NO. 2
ROAD AND DESCRIPTION	
SIZE OF LOT	TYPE BLDG. (NUMBER OF BEDROOMS)
THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONL	Y UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE
FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS	NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY
WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.	(SIGNATURE OF APPLICANT)
APPROVED BYFOI	
REJECTED BY FOR	DATE 2/17/84
HOLD PENDING FURTHER TESTS	DATE
REASONS FOR REJECTION OR HOLDING LAND CONTRACTOR OF THE PROPERTY OF THE PROPER	Ryp water table

THIS IS NOT A PERMIT

SOIL PROFILE 0. INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE. PRE-WET TEST - 1" DROP TEST NO. DATE DEPTH START TIME TYPE OF SOIL _

EH-12-1079

APPLICATION

Α_	2	6	26	4

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH SERVICES P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043 TELEPHONE: 465-5000, EXT. 356 7/29/77 9/30am

9/2		

·		
O: THE COUNTY HEALTH OFFICER		
ELLICOTT CITY, MARYLAND	TO CONCEDUCE IOD DECONSTRUC	T) A SEWAGE
<u> </u>	T IN ORDER TO CONSTRUCT (OR RECONSTRUC	II A SEWAGE
DISPOSAL SYSTEM. ASBACHE	R. MICHAEL	
PROPERTY OWNER JAMES C + JAK	MET. SCATONE SR	
•	Dayton Md 2103 PHONE 59655	28
PROPERTY LOCATION:		
SUBDIVISION DAYTON ESTATES H	doward County LOT NO. 2	
POAD AND DESCRIPTION GREEN BRIDGE	Rd Darton mobiles. PERMIT STO	NED 127/8
4875 GREEN-BRIDG	D (A).	300
3	,1 1	11 × 83
SIZE OF LOT AC +	1172 0200.	FBEDROOMS
F NOT SINGLE RESIDENCE DESCRIBE	NOMBER OF	
THE SYSTEM INSTALLED UNDER THIS	APPLICATION IS ACCEPTABLE ONLY U	INTIL PUBLIC
SIGNATURE OF APPLICANT	es la Scalone Si.	
A- 4	0	lials
APPROVED BY MIJO My	FOR DE TYPE DATE	15/94
REJECTED BY BIT	FOR DATE	2177
HOLD PENDING FURTHER TESTS PAO MA	(KIND OF SYSTEM)	15/4
REASONS FOR REJECTION OF HOLDING OK.	hold for verised plat	
9/2/77NEW PROPO	SEC LOTZ ROSE	Post
Water in Turk our	Holor But Lot 21	
	hat 4 Good Holes Con	leno
THIS IS N		
	/	

segled medical seeplat

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE

TESTED BY DAO MUNICIPALITY ALSO PRESENT: SCAFORAR

6.1

EW PROPOSED LOT DATTON EGTATES GREENBRINGER PROPOSOD NEWS 07 = old

SPECIAL CONDITIONS

10/7/86 P.T. only

cosing

18' open Tale

18' open Tale

Location - new salp 1

previously field

located or id

10/8/86 Grand only

20' cosing

5t days

Dry hole to be filled in 14' hole 3 dry bogs 1 reg. rock shavings to Surface

		THE PERSON OF SUPERIOR OF SUPERIOR
C 1 5216 SEQUENCE NO. (OEP USE ONLY)	STATE OF MARYLAND WELL COMPLETION REPORT	THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)	FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE	COUNTY A-26264
DATE Received DATE WELL COMPLETE	D Depth of Well	PERMIT NO. FROM "PERMIT TO DRILL WELL"
	22 3 00 26	40-811-11583
8 13 15 20	(TO NEAREST FOOT)	28 29 30 31 32 33 34 35 36 37
OWNER AS RACHSE	m IC HA EL	200
	TOWNTOWN	DAXION
	SECTION	LOT 🚅
WELL LOG Not required for driven wells	GROUTING RECORD yes no WELL HAS BEEN GROUTED	C 3
STATE THE KIND OF FORMATIONS	(Circle Appropriate Box)	1 2 PUMPING TEST
PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING	CEMENT CM BENTONITE CLAY BC	HOURS PUMPED (nearest hour)
DESCRIPTION (Use FEET Check if water	45 46	PUMPING RATE (gal. per min. 48 9
additional sheets if needed) FROM . TO bearing	NO. OF BAGSNO. OF POUNDSNO. OF POUNDS	to nearest gal.)
Tot Soil 02	DEPTH OF GROUT SEAL (to negrest foot)	METHOD USED TO MEASURE PUMPING RATE Been Later
Clay 23	from ft. sto ft.	WATER LEVEL (distance from land surface)
	48 TOP 52 54 BOTTOM 58 (enter 0 if from surface)	BEFORE PUMPING
Shalex 3 10	casing CASING RECORD	WHEN PUMPING
	types ST CO	22 25
Sand Stone 10 37	(appropriate) STEEL CONCRETE	TYPE OF PUMP USED (for test)
Fin 7 37 39	code below PLASTIC OTHER	A air P piston T turbine
30 105	MAIN Nominal diameter Total depth	C centrifugal R rotary O other (describe
MICE	CASING top (main) casing of main casing TYPE (nearest inch) (nearest foot)	27 27 27 below)
Flint 205,10	ST EN ENTIN	J jet S submersible
	60 61 63 64 66 70	27
MICA	E OTHER CASING (if used):	
Flint 230238	diameter depth (feet) inch from to	PUMP INSTALLED
330200		DRILLER WILL INSTALL PUMP YES NO (CIRCLE) (YES OF NO)
Mica	N N	IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS
	screen type SCREEN RECORD	EXCEPT HOME USE
	or open hole	TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O)
	insert STEEL BRASS OPEN	IN BOX-SEE ABOVE:
	code	CAPACITY: GALLONS PER MINUTE
	below PLASTIC SOTHER	(to nearest gallon)
1 10	C 2	PUMP HORSE POWER
1 / se - 1 laren.	1 2 DEPTH (nearest ft.)	PUMP COLUMN LENGTH (nearest ft.)
I had an	E'HO PRU TRADE	CASING HEIGHT (circle appropriate box
1 2 3 TO 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	A 8 9 11 15 17 21	+ above and enter casing height)
	H ₂	LAND SURFACE (nearest
CIRCLE APPROPRIATE LETTER	S 23 24 26 30 32 36 R	below) foot)
A WELL WAS ABANDONED AND SEALED	E 3 47 51	LOCATION OF WELL ON LOT
WHEN THIS WELL WAS COMPLETED	N 30 33 1	A SHOW PERMANENT STRUCTURE SUCH AS
E ELECTRIC LOG OBTAINED	SLOT SIZE 123 (NEAREST	BUILDING, SEPTIC TANKS, AND/OR N LANDMARKS AND INDICATE NOT LESS
P TEST WELL CONVERTED TO PRODUCTION WELL	OF SCREEN 56 INCH)	THAN TWO DISTANCES (MEASUREMENTS TO WELL)
I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION"	from to	N N N N N N N N N N N N N N N N N N N
AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION	GRAVEL PACK	
PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.	FLOWING WELL INSERT	well 30
DRILLERS IDENT. NO.	F IN BOX 68 68	X
Elevery 3. Fisherd	OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)	
DRILLERS SIGNATURE	T (E.R.O.S.) WQ	25
(MUST MATCH SIGNATURE ON APPLICATION)	70 72 74 75 76	
SITE SUPERVISOR (sign. of driller or journeyman	TELESCOPE LOG OTHER DATA	
responsible for sitework if different from permittee)	CASING INDICATOR	Greenhaidan PD.

		Y	8		ALC:
-	1695	Par v	\$ 2	30	4
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O	•				

1	Rev	iew	()K	N	Ba) ,	121	3/1	36
		se ordin					7		T 15	

FIELD DATA SHEET HOWARD COUNTY WELL YIELD TEST

Depth of well 300		OCK PIA BACHER,	MICHAEL	
Daneh of wall 300				
Depth of Well OOO	1	10 M	da de la composição de la Composição de la composição de la composiç	
Distance of measuring point (M.P.) above	e ground	\mathcal{A}^{T}	-6	
Static water level (S.W.L.) below M.P.	<u> </u>			
High rate pumping reservoir drawdown				
Time pump started 13:20	Pumpin	, rate 12	Gpm	· 探教
Time pump started 10.000 Total time 10 mins to reach pumping wa	ater level		below M.P.	

TIME (in 15 minute in- tervals	WATER LEVEL below M.P.	PUMPING RATE time to fill 5 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
12:30	ا ن	75 SEC		4 6PM
12:45	ا می	75 SEC		4 GPM
1.00	60'	75 Sec		H Com
1:15	(٥٥)	75 SEC		4680
1:30	60'	75 Sec		460m
1:45	60	755EC		46PW
ವೆ:00	(05)	75550		4 GPm
2:15	601	755EC		4 GPM
2130	lo0	755EC		4 GPM
2:45	60	75 SEC		4 G Pm
3:00	60	75 586	The second of the second of the second	4GPm
3:15	60'	75526		46PM
K. K. S.				
			PUMP SET	
			120'	
			BY STEVE L	
	4. J. 2. 1980.	T. Maria Carlo		

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

Howard County Health Department Bureau of Environmental Health 3525-H Ellicott Mills Drive Court House Square Ellicott City, Md. 21043 461-9933

ew Installationeplacementame of Installer & Llea		Receipt # 39770
eplacement		Receipt # 39770
eplacement		Receipt # 3///
ame of Installer Allen		Date <u>6-/7-8</u>
ame of Installer Acces	a c	
	M. Von Soul in	- Telephone 442-22
		•
icense number <u>IPG ~</u>		•
ertified Well Pump Installer	Moll Dailles	Ponistaned Diumber /
and the state of t	an alikula alikula alikula dan katalan basa dan	kan dia manggan panggan ang ang pinan sakitan kama at an an in termilikan sa in man amanin na ma Kanasan manggan kanangan ang ang pinan sakitan kama at an an in termilikan sa in mangan manin na ma
ame of Property Owner ubdivision ite Address_4875_GV		lelephone
ubdivision	Lot # We	11 tag #
ite Address 4875 66	een Bulde Rd.	
Down ton	21036	

ump	Motor	Ditlogg Adomton
•		Pitless Adapter
. Type	1. Horsepower	1. Make
a. Deep well jet	2. RPM	2. Model #
b. Shallow well jet	3. Voltage <u>.</u>	.(,3. Depth
C. Submersible Make Golds	a. 110	A**
. Make Golds	b. 220	
Model # 5105074/2		
Capacity 6 GPM	e de la companya de	
capacity 5 orn		
 Pump exceeds well capacity 		the state of the s
	resNo	
. If Yes, is low pressure cu	toff switch installed?	
. If Yes, is low pressure cu . What methods are used to p	toff switch installed? rotect the pump and ele-	ctrical wiring from
. If Yes, is low pressure cu	toff switch installed? rotect the pump and ele-	ctrical wiring from
. If Yes, is low pressure cu . What methods are used to p	toff switch installed? rotect the pump and ele-	ctrical wiring from
. If Yes, is low pressure cu . What methods are used to p ibrations? Torque arrestors	toff switch installed? rotect the pump and elec Cable guards	otrical wiring from
. If Yes, is low pressure cu . What methods are used to p ibrations? Torque arrestors	toff switch installed? rotect the pump and elec Cable guards	Other Well data
. If Yes, is low pressure cu. What methods are used to pibrations? Torque arrestors ank . Capacity 42	toff switch installed? rotect the pump and elec Cable guards	otrical wiring from Other Well data1. Depth3@oft.
. If Yes, is low pressure cu . What methods are used to p ibrations? Torque arrestors ank . Capacity 42 . Pressure relief	toff switch installed? rotect the pump and elector cable guards Piping 1. Type/60 65 2. Size/2	ctrical wiring from Other Well data 1. Depth3@ft. 2. Yield GPM
. If Yes, is low pressure cu. What methods are used to pibrations? Torque arrestors ank . Capacity 42	rotect the pump and electotect the electotect the pump and electotect the electotect th	trical wiring from Other Well data 1. Depth320 ft. 2. Yield GPM 3. Static water
. If Yes, is low pressure cu . What methods are used to p ibrations? Torque arrestors ank . Capacity 42 . Pressure relief	toff switch installed? rotect the pump and elector cable guards Piping 1. Type/60 65 2. Size/2	ctrical wiring from Other Well data 1. Depth300 ft. 2. Yield GPM 3. Static water
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. If Yes, is low pressure cu . What methods are used to p ibrations? Torque arrestors ank . Capacity 42 . Pressure relief	rotect the pump and electorect the pump and electorect the pump and electorectorectorectorectorectorectorector	ctrical wiring from Other Well data 1. Depth3@ft. 2. Yield GPM 3. Static water level ft. 4. Will water supply
. If Yes, is low pressure cu . What methods are used to p ibrations? Torque arrestors ank . Capacity 42 . Pressure relief	rotect the pump and electable guards Cable guards Piping 1. Type / GO L/3 2. Size / 3 3. NSF and/or BOCA Code approved / 2	ctrical wiring from Other Well data 1. Depth3@ft. 2. Yield GPM 3. Static water level ft. 4. Will water supply

Note: A sticker indicating approval/status of the installation will be placed

on the well casing at the time of the inspection.

HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH

PUMP INSTALLATION

THE FOLLOWING STATEMENT MUST BE COMPLETED BY THE HOME OWNER WHEN A PUMP IS INSTALLED BY A PERSON OTHER THAN THE WELL DRILLER:

My well driller is not to install the pump for my water well, and I hereby certify that it will be my responsibility to have a Pump Permit taken out by a registered master plumber or certified pump installer. It will be my responsibility to notify the Health Department before and during the installation so that inspections can be made by their representative. (Pursuant to Chapter XVII, of the Plumbing Code of Howard County.)

Muchael Osbacher
(Name)

12407 HICKORY TREE WAY I

(Address)
Germantown, Md. 20874

HO-81-1587

(OEP Well Permit Number)

JNUZ 13,1986 (Date)

REGION	<u> </u>		AREA	RATING	
ACKNOWLEDGMENT	1 2075	Howard County Department of	Haalth	DISPOSITION	T
AND CONTROLS	DATE	BUREAU OF ENVIRONMENTAL F		DISPOSITION	DATE
		RECORD OF INVESTIGATION	∑Nj		
	نـــــا	0			-l
	56	CAFONE PROPERTY LOT 2	ş'	ZIP	
OWNER D OCCUPANT D		ADDRESS		PHONE	
COMPLAINANT MAUR	LEEN AS	BACHER ADDRESS 4875 GA	EENBRIDGE RI	PHONE \$54-3	665
		MS AS BACHER JUDICATES			
		ATEL AND WOULD LIKE IT 5			
the entire	*	MONTHS, BUT HAS NOT REQUESTE	D SAMPLING FO	a certificate of potas	BILITY
RECEIVED BY CWL	00	DATE//13/88A	SSIGNED TO	DATE	
DATE OF INVESTIGATION	u	TIME	WEATHER		
		A NEIGHBON HAS CONFIRM		•	
OF GASOLING	IN THE	en acc 1/13/88 cw.			
					
TECHNICAL	. SERU	ICES CONFIRMS BENZENE IA	1 WELL, a	nu BE	
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DATE SUBMITTED		SANITARIAN			
HD-172		-			

REGION	_		\$ \$	AREA	RA	IING	
ACKNOWLEDGMENT AND	DATE	Howard Coun	iy Departmen	t of Health	DISPOS	SITION	DATE
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		RECORD (OF INVESTIG	ATION			
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LOCATION	SCAFOI	NE PROPERTY	LOT 2	6 (4	ZIP		
OWNER DOCCUPANT DOCCUPANT	·	ADDRE	:SS		РНО	NE	
COMPLAINANT MAURA					•		
REASON FOR INVESTIGAT				.,			
GASOLINE IN H							
NEW HOME FOR	en water	A POST AND	- REQUE	<760 SAMPLING	FOR CENTIFICATI	E OF POTA.	BILIT
NOW HOME TOR	SOVER AC MON	TH > 4001 HAS	NOT K. 402	, , , , , , , , , , , ,	CODE	s	
RECEIVED BY Cwi	Qua ,	DATE	13/88	_ ASSIGNED TO		DATE	
DATE OF INVESTIGATION	Tale of	TIME		WEATHER		8	
REPORT - SHE IND							
OF GASOLING							
OF GASOLING	IN THEIR O	2626 1	13180 Cu		· · · · · · · · · · · · · · · · · · ·		•••••
		100	7.	F-m-		٠ عر	
			- 1	IN WELL.	١.	<i>J</i>	
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HD-172

