

5/14/97
P.M.
12:30

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

06-398448

P 58143

A Repair

DISTRICT _____

DATE 5-9-97

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

INDEXED

DATE SYSTEM APPROVED 5/16/97

INSPECTOR AP Public

Ben Edwards
PHILIP QUARRIER

ADDRESS 8475 GUILFORD ROAD 2905 Mill Stream at Elkridge IS PERMITTED TO INSTALL 410-77-5792 ALTER 410-381-0615

SUBDIVISION _____ LOT _____ ROAD 410-381-0615

PROPERTY OWNER PHILIP QUARRIER

ADDRESS 8475 GUILFORD ROAD COLUMBIA

SEPTIC TANK CAPACITY 1000 GALLONS On public water - well abandoned but not yet sealed

NUMBER OF BEDROOMS 4

188 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 120

6' 180 sq ft / Bed
30 LF / Bed
x4
120 LF / trench

3' 16-152
Brown
Grey
Brown
Sandstone
1 1/2'

Install Trenches 2ft wide, Bottom depth Maximum 8ft Below grade, Inlet at 2ft, 6ft Stone fill. Install Trenches on Contour in either direction from distribution. AP 5/9/97

PER DIANE NASON OF HoCo Engineering, Pub. Sewerage is NOT AVAILABLE AP 5/9/97

PLANS APPROVED BY _____ 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, 90° ELBOWS NOT ACCEPTABLE.

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 35/40 PVC OR ABS

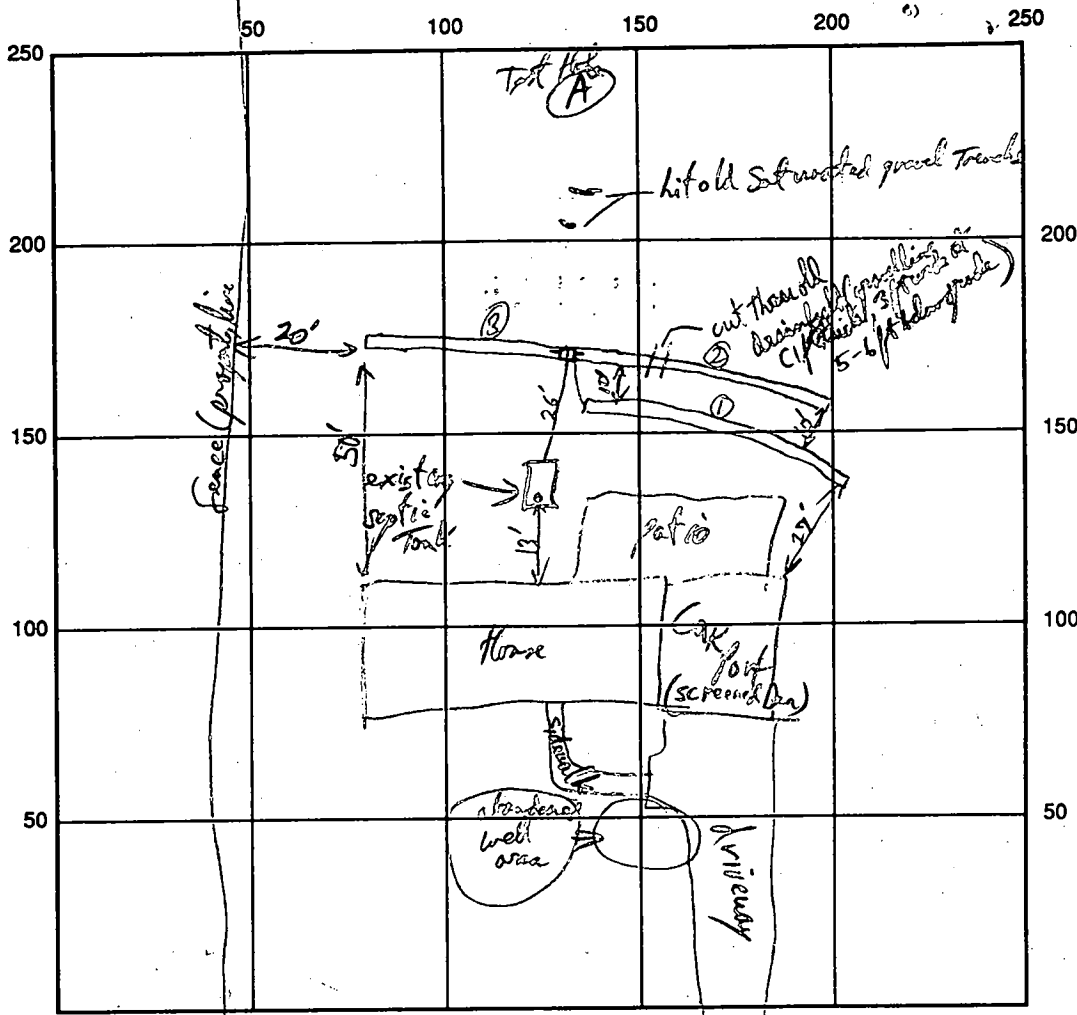
PERMIT VOID AFTER TWO YEARS

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 PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

P 58143



6mi Road Rd INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL existing 1000 gal (estimated) PIP OK CLEANOUTS Exst. S.T.

DISTRIBUTION BOX LEVEL Level (water test ok) Need to cap access pipe on top

DRAIN FIELD/TITLE DEPTH 8 FT. TRENCH WIDTH 2 FT. INLET DEPTH 2 FT.

EFFECTIVE GRAVEL DEPTH 6 FT. TOTAL LENGTH 40/40/35 FT. = 115' (OK, PIP 5/14/97)

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 690 SQ. FT.

DRYWALL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS: last two open trenches OK to gravel fill. 115 ft trench total is OK (Kramer) OK to continue gravel filling trenches. Call for final inspection PIP 5/14/97. Trenches #3 & Dist box OK to cover, call when trenches #1 & 2 ready 5/15/97 PIP. Last ends of trenches OK to cover PIP 5/16/97

DATE SYSTEM APPROVED 5/16/97 INSPECTOR [Signature]

CONNECTION TO PUBLIC FACILITIES

REPLACEMENT WELL SITE INSPECTION

301294-8145 (L)

381-0615 (H)

OWNER PHILIP QUARRIER

DATE REQUESTED 3/5/93 3 PM

ADDRESS 8475 GUILFORD RD.

DRILLER

RED MAIL BOX

WELL TAG#

COUNTY#

MAP 42-67 P182 LOT 2

LOCATION DIAGRAM

OWNER REPORTS REPEATED

PUMP FAILURE / WATER CONDITIONING EQUIPMENT BREAKDOWN

REQUESTS HEALTH DEPT ASSESSMENT OF WATER EMERGENCY SO HE CAN QUALIFY

FOR INCORPORATION INTO THE METROPOLITAN SERVICE DISTRICT TO HOOK-UP TO PUBLIC SUPPLY,

DIRECTIONS

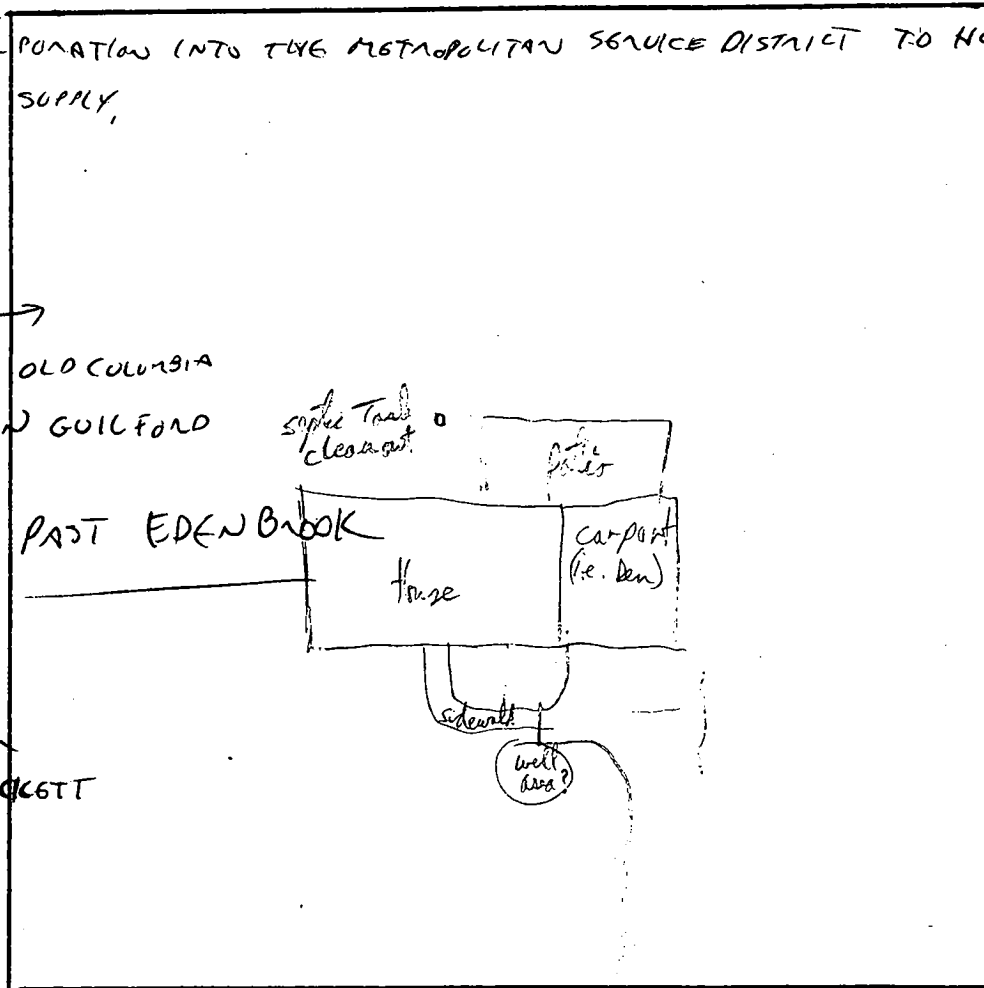
29 → E 32 →

RIGHT ON OLD COLUMBIA

LEFT ON GUILFORD

1/4 MI PAST EDEN BROOK

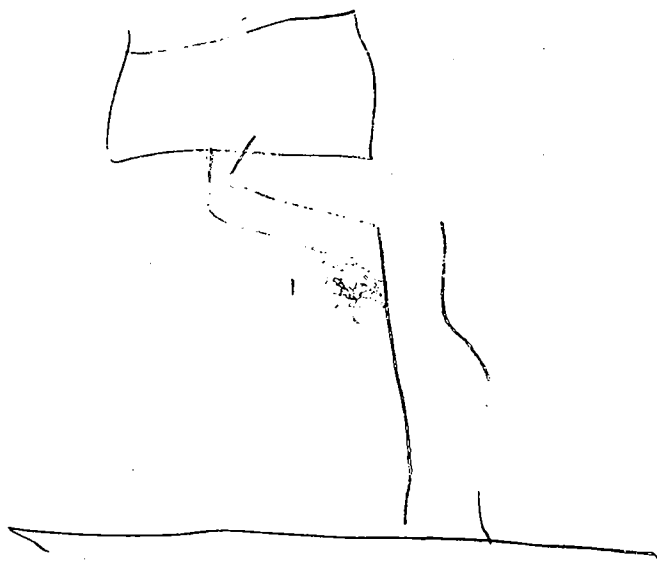
WE NEED TO
WRITE LETTER
TO TINA BACKST



COMMENTS:

3/5/93 VISITED SITE. MET WITH MR

QUARRIER. WATER HAS SEDIMENT. FIRE PLUG
IN FRONT OF HOUSE. RECEIVED LETTER FROM
MR QUARRIER RH



We have owned 8475 Bu Ford
since 8/87.

In that time, we have had
to do extensive & repeated
repairs to the well water system

① Replaced pressure tank that
corroded out

② Added ^{second} pressure tank to compensate
for low & intermittent flow.

1991 ③ Replaced jet pump with
Jacuzzi submersible, which
locked up in just over a year
from sediment, even tho it
was a "sand handler".

1992 ④ Replaced Jacuzzi with a
Franklin submersible that
died last night

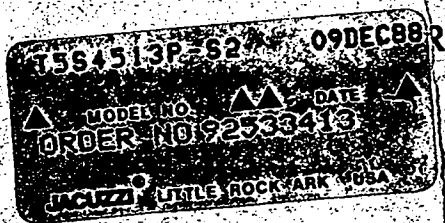
(5) Spent over \$100 to Repair
water conditioner that bonded
up.

In summary, despite our repeated
& expensive effort, we have
a system that can't supply
enough water to keep the
pump working. We can't keep
replacing pumps at \$900/year
and need to go on County
Water ASTP.

Right now, we have only a
garden hose from the neighbors
@ 10psi for domestic undrinkable
supply.

Please help!

Philip QUARRIER
8475 Guilford Rd
Columbia MD 21046
3/5/93



JOB WORK ORDER

No 7089

07		DATE OF ORDER	12/2/91
MECHANIC	HELPER	STARTING DATE	1/2/91
Pat	Ruth	ORDER TAKEN BY	
CUSTOMER		<input type="checkbox"/> DAY WORK <input type="checkbox"/> CONTRACT <input type="checkbox"/> EXTRA	
ADDRESS: Mr. Quaries 8775 Guilford Rd CITY: Columbia, Md JOB NAME AND LOCATION: JOB PHONE:			

DESCRIPTION OF WORK

Problem Well pump is not working

- tested all wire connections then pulled well pump, found 1/2 hp well pump had gone bad.

- replaced with new 1/2 hp well pump

Paid in full
C# 77 2208

Plumbing work is guaranteed for 30 days on labor and one year on materials. This excludes faucet repairs, sewer and drain cleaning services and any old fixture or appliance repairs. Any of the above, needing additional work, will be done at a continuation rate within 30 days. This invoice would be needed as proof of service.

TOTAL MATERIALS	412	50
TOTAL LABOR	360	00
TAX		
TOTAL AMOUNT	772	50

DATE COMPLETED: 1/12/91

WORK ORDERED BY: M. Quaries

Signature: *M. Quaries*

No one home
 Total amount due for above work or
 Total billing to be mailed after completion of work

MODEL 254 (NEBS) ©
 Green Man 01471

I hereby acknowledge the satisfactory completion of the above described work.

Printed in U.S.

6051

RECEIVED BY
Frank Jones

ALL CLAIMS AND RETURNED GOODS MUST BE ACCOMPANIED BY THIS BILL

QUANTITY	DESCRIPTION	PRICE	AMOUNT
1	Instal. 80 gal. tank		600.00
2	ER A 50" dia ductile plan for water piping w/ sub. basement		+ 50.00
3	Instal. 1/2" water filter		50.00
4	adjust piping + install gas		50.00
5			
6			
7			
8			
9			
10			
11			
12			
13	Tax		308.30
14	TOTAL		1050.30

CUSTOMER'S ORDER NO. 10-5 DATE 10-5 87

SOLD TO *Frank Jones* ADDRESS *8475 Guilford Rd Columbia Md*

SHIP TO *Columbia Md 21043*

ADDRESS *8475 Guilford Rd Columbia Md 21043*

PREPAID COLLECT CASH CHANGE C.O.D. SHIP VIA

U.C.# *0-600-683-298-696*

Wolford's Well and Pump Service, Inc.
4428 MOUNTAIN ROAD
PASADENA, MARYLAND 21122
Phone: 437-3857

RICHARD A. COOK JR. JOB WORK ORDER

Plumbing & Heating

No 3033

9449 Decatur Rd. Laurel, MD 20707
(301) 490-4224

DATE OF ORDER 11/14/88

CUSTOMER'S ORDER NO.	PHONE	MECHANIC	HELPER	STARTING DATE
	381 0615	Rob		11/15/88
BILL TO	Mr. Mrs. Quaver			ORDER TAKEN BY
ADDRESS	8475 Guilford Rd			<input type="checkbox"/> DAY WORK
CITY	Columbia Md			<input type="checkbox"/> CONTRACT
JOB NAME AND LOCATION				<input type="checkbox"/> EXTRA
				JOB PHONE

DESCRIPTION OF WORK
Instal. water tank 80 gallon 600.00

ER A 50" dia ductile plan for water piping w/ sub. basement + 50.00

Sub Total \$650.00

Instal. 1/2" water filter 50.00

adjust piping + install gas 50.00

TOTAL MATERIALS	
TOTAL LABOR	50.00
TOTAL AMOUNT	\$750.00

DATE COMPLETED 11/15/88 WORK ORDERED BY Mrs. Quaver

Signature *Mr. Quaver*

No one home Total amount due for above work or Total billing to be mailed after completion of work

I hereby acknowledge the satisfactory completion of the above described work.

JOB CODE: 7912

NO. 88



CATONSVILLE PLUMBING & HEATING CO. INC.

COMMERCIAL

102 BLOOMSBURY AVE.
BALTIMORE, MARYLAND 21228
(301) 747-2293

RESIDENTIAL

DATE: 6/10/89

TO: Philip Quanna

ZIP

PHONE

JOB AT 8475 Guilford Rd

21046

PHONE 301-0615

CALLED IN BY:

DATE SCHEDULED

DIRECTIONS:

SERVICE INSTRUCTIONS: Install new sump pump and 1/2 faucet

WORK PERFORMED: Installed new sump pump and 1/2 faucet

NO.	#1	AMOUNT	NO.	#2	AMOUNT
1	Sump pump	225.00			
1	1/2 faucet	24.75			
7	1/2 pipe 90	1.40			
1	1/2 pipe	1.20			
	Soldering stand	7.00			
TOTAL COLUMN #1		259.35			

*Paid
6/8/89
VCK*

DATE →	TOTAL HOURS	RATE	TOTAL	TOTAL THIS COLUMN (#2)
<u>6/10/89</u>	<u>7.25</u>	<u>40.75</u>	<u>40.75</u>	TOTAL COLUMN #1

TOTAL MATERIAL (This Sheet) \$ 259.35

TOTAL LABOR CATEGORY (This Sheet) \$ 40.75

GUARANTEE 30 DAYS 60 DAYS 1 YEAR OTHER:

TOTAL OF Attached Supplements



HOWARD COUNTY HEALTH DEPARTMENT

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

March 8, 1993

Reply to:

MEMORANDUM

TO: James Irvin, Director
Department of Public Works
Howard County Government

FROM: Craig Williams, Program Director (C.W.)
Water and Sewerage Program
Bureau of Environmental Health

RE: Philip Quarrier Property
8475 Guilford Road
Tax Map: 42 Parcel: 182

In response to Mr. Quarrier's request for health department assessment of a water supply problem at the above reference property, a site inspection was conducted by Raymond Hodges, Registered Sanitarian, on March 5, 1993.

Mr. Hodges found Mr. Quarrier's property to be out of water. Repeated repairs and replacements to various parts of his water supply system have been necessary because of problems associated with sediment and low flow, but have not resulted in any permanent solution.

Development of an alternative water supply is the recommended course of action.

CW: jr

cc: Mr. Philip Quarrier
Ms. Charlotte Drieden,
Department of Public Works
File

1/26/95 SITE VISIT TO CONFIRM
PUB H₂O CONN & ABANDONMENT
OF ORIGINAL WELL; NO ONE
HOME, NO WELL VISIBLE MR
1/27/95 PUB H₂O CONN. VERIFIED MR
T/C W/OWNER: WELL ~~COVERED~~ COVERED
BY VAN SANT, UNKNOWN MATERIAL;
OWNER AGREEABLE TO PROPER
ABANDONMENT; IN A FEW WEEKS
HE WILL CALL BACK

OVER

3/24/95 NO T/C FROM OWNER, SO MR. PLACED CALL TO OWNER; OWNER REPORTS SHRUBBERY OVER WELL, AND HE SEEMS RELUCTANT TO ATTEMPT TO LOCATE; T/C TO ALLEN VAN SANT TO ATTEMPT DETERMINATION OF CONTRACTOR'S WORK W/EX. WELL; THEY WILL CALL BACK MR

3/28/95 T/C W/MIKE KASTNER, WHO REPORTS WELL LINE SIMPLY SEALED W/A "NIPPLE" NO PROPER FILLING/SEALING PERFORMED MR