

# PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 59949-Z

A REPAIR

DISTRICT \_\_\_\_\_

DATE 4/13/98

4:13.98  
arrt pm  
4:14.98 4pm

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXX~~

410-313-2640

DATE SYSTEM APPROVED \_\_\_\_\_

INSPECTOR \_\_\_\_\_

Jenkins Brothers

IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER

ADDRESS 7670 Smith's Private Road, Sykesville, Maryland 21784 PHONE 410-461-9282

SUBDIVISION \_\_\_\_\_ LOT \_\_\_\_\_ ROAD 2210 Daniels Road

PROPERTY OWNER \_\_\_\_\_ Patapsco State Park 410-465-3287  
2210 Daniels Road

ADDRESS \_\_\_\_\_ park technician Andy Rinta

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 108

mgr. Walt Brown  
434-4861

REPAIR - PURPOSE - Drywell has failed.

Call for inspection when ground is opened so sanitarian can recommend repair. 04/13/98

Bottom at 100', inlet at 5.0', 5.0' of stone

PLANS APPROVED BY Kim Maisto DATE 4/13/98

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**

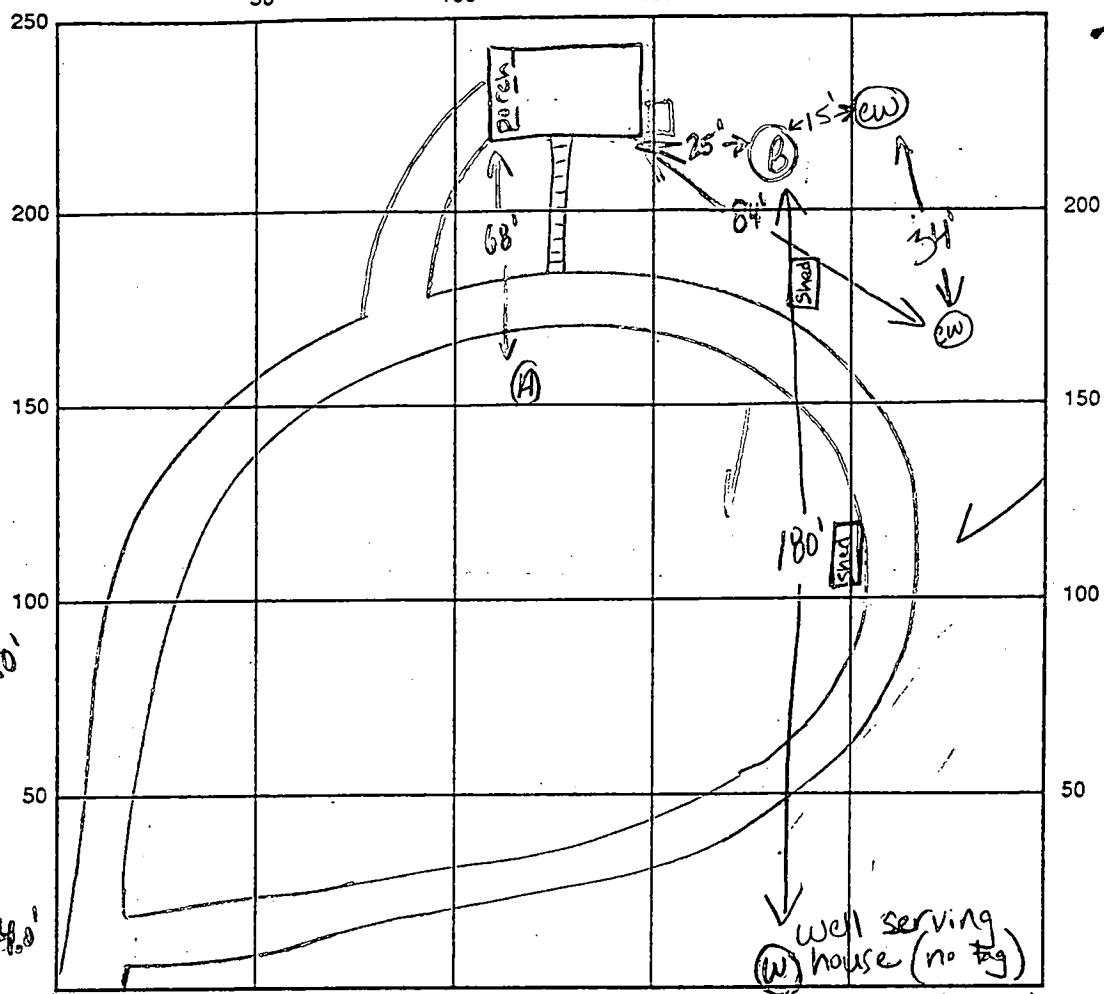
A 59949-Z

Ⓢ = existing drilled well where no water was hit, not abandoned and without cap

(A)  
Water seeping in at 5.0' Brown silt m  
↓  
WATER

(B)  
or/br  
cl m  
or/br  
silt m  
flocs of mica  
15% rx  
frogs

5.0'  
10:10:30 → 10:18:30  
10:48:30 → 70:33  
15 min



long drive to Daniels Road

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL \_\_\_\_\_ CLEANOUTS \_\_\_\_\_

DISTRIBUTION BOX LEVEL \_\_\_\_\_

DRAIN FIELD/TITLE DEPTH \_\_\_\_\_ FT. TRENCH WIDTH \_\_\_\_\_ FT. INLET DEPTH \_\_\_\_\_ FT.

EFFECTIVE GRAVEL DEPTH \_\_\_\_\_ FT. TOTAL LENGTH \_\_\_\_\_ FT.

NUMBER OF TRENCHES \_\_\_\_\_ ONE SIDEWALL/BOTTOM AREA \_\_\_\_\_ SQ. FT.

DRYWALL INSIDE DIAMETER \_\_\_\_\_ FT. EFFECTIVE DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA \_\_\_\_\_ SQ. FT.

REMARKS: 4-13-98 2 perc holes dug, with perc hole Rap, meaning to be best location to install system (see front for specs), discussed design with DKS + CW; spoke with Ronnie Jenkins and informed him wells should be abandoned prior to starting trenches (KM)

After bidding job to multiple contractors owner decided on Jack Fyock as contractor to install system (KM)

DATE SYSTEM APPROVED \_\_\_\_\_ INSPECTOR \_\_\_\_\_

\*\*\*\*\*  
 WATER WELL ABANDONMENT-SEALING REPORT FORM  
 \*\*\*\*\*

SUBMIT COPIES OF COMPLETED FORM TO:

- \* COUNTY ENVIRONMENT AGENCY (contact MDE, WMA if address needed)
- \* WELL OWNER
- \* MDE, WATER MANAGEMENT ADMINISTRATION, WELL PROGRAM

DATE WELL ABANDONED: 4.30.98 (month/day/year)

--	--	--	--	--	--	--	--

\* PERMIT NUMBER OF ABANDONED WELL (if any)

\* PERMIT NUMBER OF REPLACEMENT WELL

--	--	--	--	--	--	--	--

\* PERSON ABANDONING WELL: Jack Fyock

WELL DRILLERS LICENSE NUMBER: \_\_\_\_\_  
 CIRCLE: MWD/MSD/MGD

\* OWNER'S NAME: Potapscow State Park

\* WELL LOCATION:

COUNTY: Howard  
 NEAREST TOWN: Marysville  
 TAX MAP 18 BLOCK 6 PARCEL 202  
 SUBDIVISION: \_\_\_\_\_  
 SECTION: \_\_\_\_\_ LOT: \_\_\_\_\_

X	
000	
000	

MARYLAND GRID COORDINATES  
 E 853  
 BOX NUMBER  
 N 539 ←

SHOW WELL LOCATION  
 BY X WITHIN BOX

\* TYPE OF WELL BEING ABANDONED:

- DRILLED
- BORED/AUGURED
- OTHER (specify) \_\_\_\_\_
- JETTED
- HAND DUG

LOG OF SEALING MATERIAL

MATERIAL	FEET	
	FROM	TO
topsoil	2'	0'
Cement	6'	2'
pea gravel	150'	6'

\* USE CODE:

- DOMESTIC
- IRRIGATION
- TEST/OBSERVATION
- MUNICIPAL/PUBLIC
- INDUSTRIAL

\* TYPE OF CASING:

- STEEL
- CONCRETE
- PLASTIC
- OTHER (specify) \_\_\_\_\_

\* SIZE OF CASING: 6" INCHES IN DIAMETER

\* DEPTH OF WELL: 150' FEET DEEP

\* WAS ANY CASING REMOVED? YES  NO   
 if yes, length removed, in feet: \_\_\_\_\_

\* WAS CASING RIPPED OR PERFORATED? YES  NO

SIGNATURE-MASTER WELL DRILLER OR SUPERVISING SANITARIAN: Kimberly A. Whittle LICENSE # \_\_\_\_\_

MWD/MSD/MGD CIRCLE ONE: \_\_\_\_\_ DATE: 4.30.98

\*\*\*\*\*  
 WATER WELL ABANDONMENT-SEALING REPORT FORM  
 \*\*\*\*\*

SUBMIT COPIES OF COMPLETED FORM TO:

- \* COUNTY ENVIRONMENT AGENCY (contact MDE, WMA if address needed)
- \* WELL OWNER
- \* MDE, WATER MANAGEMENT ADMINISTRATION, WELL PROGRAM

DATE WELL ABANDONED: 4-30-78 (month/day/year)

\* PERMIT NUMBER OF ABANDONED WELL (if any)

\* PERMIT NUMBER OF REPLACEMENT WELL

\* PERSON ABANDONING WELL: Jack Fyock

WELL DRILLERS LICENSE NUMBER: \_\_\_\_\_  
 CIRCLE: MWD/MSD/MGD

\* OWNER'S NAME: Patapsco State Park

\* WELL LOCATION:

COUNTY: Howard  
 NEAREST TOWN: Pingryville  
 TAX MAP 1B BLOCK 6 PARCEL 202  
 SUBDIVISION: \_\_\_\_\_  
 SECTION: \_\_\_\_\_ LOT: \_\_\_\_\_


MARYLAND GRID COORDINATES

E 553  
 BOX NUMBER  
 N 539 ←

X	
000	
000	

SHOW WELL LOCATION  
 BY X WITHIN BOX

\* TYPE OF WELL BEING ABANDONED:

- DRILLED
- BORED/AUGURED
- OTHER (specify) \_\_\_\_\_
- JETTED
- HAND DUG

USE CODE:

- DOMESTIC
- IRRIGATION
- TEST/OBSERVATION
- MUNICIPAL/PUBLIC INDUSTRIAL

\* TYPE OF CASING:

- STEEL
- CONCRETE
- PLASTIC
- OTHER (specify) \_\_\_\_\_

\* SIZE OF CASING: 6" INCHES IN DIAMETER

\* DEPTH OF WELL: 80' FEET DEEP

\* WAS ANY CASING REMOVED? YES  NO   
 if yes, length removed, in feet: \_\_\_\_\_

\* WAS CASING RIPPED OR PERFORATED? YES  NO

SIGNATURE-MASTER WELL DRILLER OR SUPERVISING SANITARIAN: Kimberly White

MWD/MSD/MGD 4-30-78  
 CIRCLE ONE DATE

LOG OF SEALING MATERIAL

MATERIAL	FEET	
	FROM	TO
top soil	1'	0'
cement	6'	1'
pea gravel	80'	6'

183108.7mE 183108.7mN  
416484.8mE 416484.8mN

