

8/22/01  
8/24/01  
8/28/01  
Anytime  
Septic Fund  
AM

ISSUE DATE: 8/14/01

APPROVAL DATE: 8/28/01

# PERMIT

P 515970

A REPAIR

INDEXED

## ON-SITE SEWAGE DISPOSAL SYSTEM HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH

**04-330560**

Herman Sirk

Arnold's Backhoe & Septic Service, Inc.

IS PERMITTED TO INSTALL  ALTER

ADDRESS: 7110 Woodbine Road, Woodbine

PHONE NUMBER: 410-795-7873

SUBDIVISION: \_\_\_\_\_

LOT NUMBER: \_\_\_\_\_

ADDRESS: 2879 Florence Road

PROPERTY OWNER: Willard Warfield

SEPTIC TANK CAPACITY (GALLONS): (existing) 1000 gal

PUMP CHAMBER CAPACITY (GALLONS): N/A

NUMBER OF BEDROOMS: 3

SQUARE FEET PER BEDROOM: 125 x 3 = 375 ÷ 3 = 125' trench

LINEAR FEET OF TRENCH REQUIRED: 125' (one Trench begins 10ft out from existing dry well)

TRENCHES:	Trench to be <u>3</u> feet wide. Inlet <u>5</u> feet below original grade. Bottom maximum depth <u>7</u> feet below original grade. Effective area begins at <u>5</u> feet below original grade. <u>2</u> feet of stone below distribution pipe.
LOCATION:	<u>OK to connect to ex. d.w. via a "T" baffle. Check outlet baffle in septic tank. (KG)</u>
PURPOSE:	Existing septic system has failed. Call for inspection when ground is opened so sanitarian can recommend repair.

PLANS APPROVED: KG/ [Signature]

DATE: 8/22/01

- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

**NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

1515970

\*\*S@5'8"

WETTING Rd  
12:29<sup>30</sup> - 12:34<sup>00</sup>

1st Inch  
12:34<sup>00</sup> - 12:40

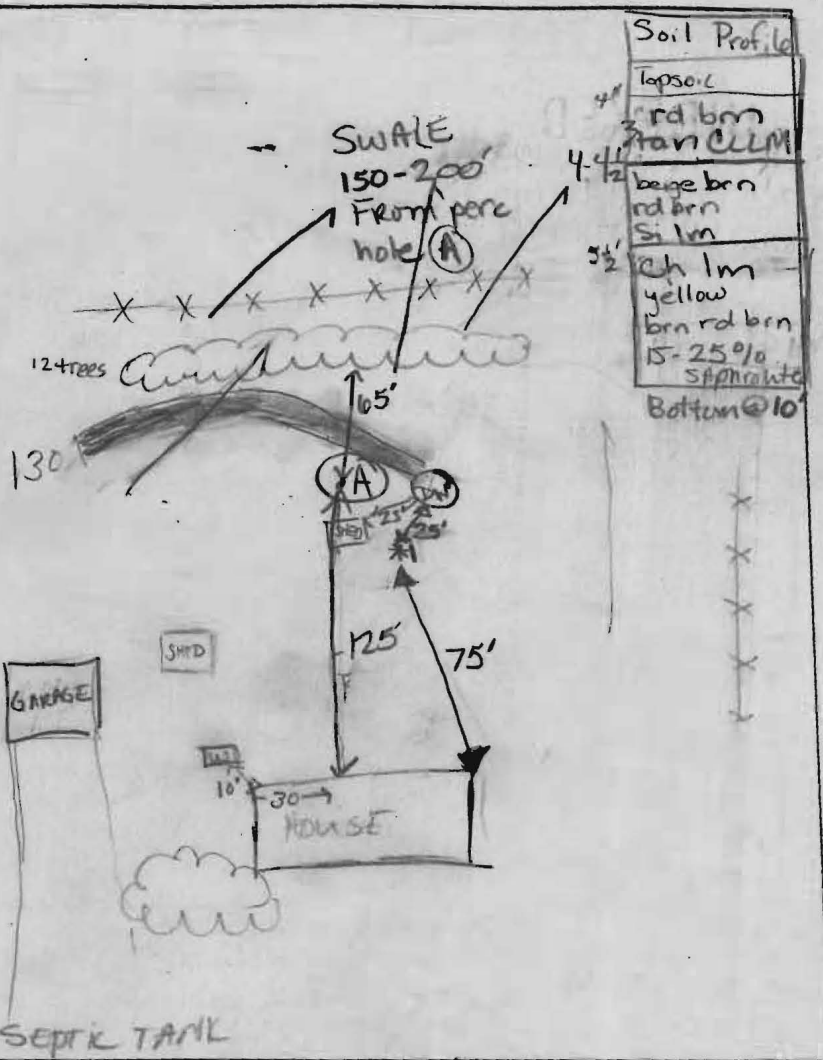
Perce Time

NOT TO SCALE

#4'

wetting RD 1st inch  
12:01 - 12:25

Pulled & dug 1 1/2' deeper



Soil Profile	
4"	topsoil
3"	rd brn tan CLM
4 1/2"	large brn rd brn Si lm
5 1/2"	ch lm yellow brn rd brn 15-25% sphinite
	Bottom @ 10'

**TRENCH DATA**

TRENCH WIDTH 3'  
 TRENCH INLET DEPTH 4' begin 5' end  
 TRENCH BOTTOM DEPTH 6' 10"  
 DEPTH OF STONE 2.0 FT  
 NUMBER OF TRENCHES one  
 TOTAL TRENCH LENGTH 125  
 ABSORBENT AREA 375 sq ft  
 DISTRIBUTION BOX LEVEL NA  
 BAFFLE IN DISTRIBUTION BOX NA  
*(one trench piped)*

**SEPTIC TANK DATA**

SEPTIC TANK existing 1000 GALLONS  
 MANHOLE RISER NA  
 6 INCH INSPECTION PORT in middle of tank  
*(see iron pipe P)*

**PUMP CHAMBER DATA**

PUMP CHAMBER GALLONS NA  
 MANHOLE RISER \_\_\_\_\_  
 ALARM \_\_\_\_\_  
 PUMP PERFORMANCE TEST \_\_\_\_\_

Florence Rd

PRE-CONSTRUCTION INSPECTION: Tie trench into ex. dw. 1x125' trench. 6 min

perc rate @ 5'8". (KG/RP)

INSPECTION COMMENTS: 8-24-01 10:30 AM Trench dug. Reinspect for final (KG) 8-24-01 @ 1:45 OK to place gravel & pipe (KG) Trench complete. New sd 40 lin. between old st. & old dry well (Now a sealed S.T.) with 7" Baffles. OK to cover all work RP 8/28/01

INSPECTOR Rachel P. [Signature]

DATE SYSTEM APPROVED 8/28/01



**BACKHOE & SEPTIC SERVICE**  
**888-595-7873**

P.O. BOX 15  
WOODBINE, MD 21797  
Ph. (410)795-7873 or (301)831-4093  
Fax (410) 795-0087

DATE: 08/14/01 # PAGES (including cover) 2

TO: Howard County ATTENTION: Mary Lou

FAX# 410-313-2648 PHONE # \_\_\_\_\_

RE: Please apply check that you are  
holding for a permit to this  
application - from 10384 Balt. Nat. Park  
to 2879 Florense Road.

Thank you

THANK YOU! Anna Catherine Miller

HAVE A GREAT DAY!!