

approved 3/19/84
Stays

3/19/84
~10-31 am
sent

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH
992-2330

04-341775

INDEX

P 33403

A 29474

ELLICOTT CITY

DISTRICT 4th

DATE 12/19/83

Foremost Industries, Inc.

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS 2375 Buchanan Trail West, Greencastle, Pa. 17225 PHONE 829-0886 (Mr. Rosensteel)

SUBDIVISION Poplar Springs ROAD 908 Watersville Road LOT 2

PROPERTY OWNER Foremost Industries, Inc.

ADDRESS same as above

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES ☐ NO ☒

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

DRY WELL OR DRY WELL AND TRENCH - 150 sq. ft. per bedroom. Minimum total square feet for a 3 bedroom house is 450 sq. ft. Inlet ~~XXXXX~~ 4 feet below original grade. Bottom maximum depth 10 ft. below original grade. Effective area begins at 4 ft. below original grade. Place the dry well 160 ft. from the front lot line and 30 ft. from the right side of the lot as seen when facing the lot from Watersville Road. Run the trench toward perc hole #3 which is 170 ft. from the front lot line and 50 ft. from the left side of the lot as seen when facing the lot from Watersville Road.

BLDG. PERMIT SIGNED

AND RETURNED 4/18/84

Serial # 24684 Scargear

PLANS APPROVED BY Raymond Hodges

DATE 10/19/83

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: IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH.

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 THREE 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.

BLDG. PERMIT SIGNED

AND RETURNED 4/17/84

Serial # 05938

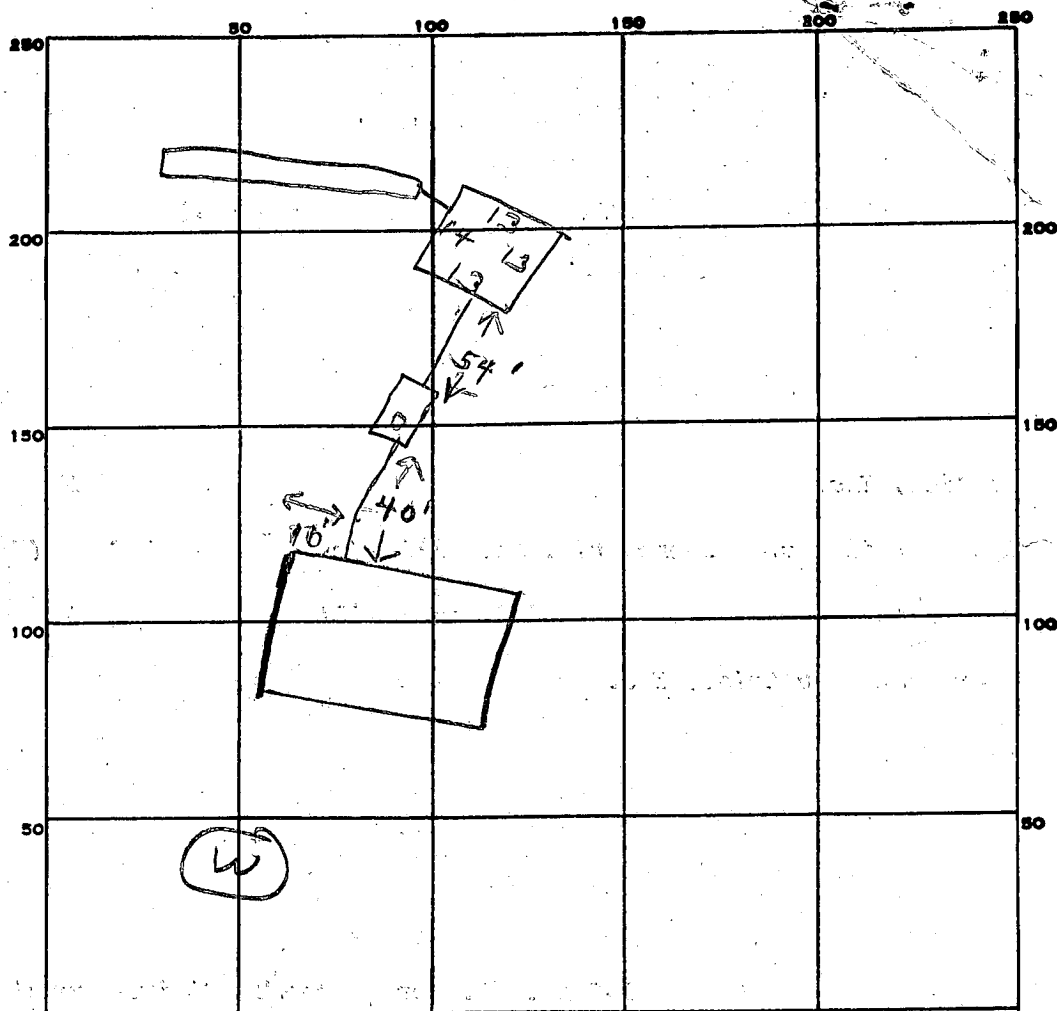
addition -
denies work

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 29474



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Watersville Rd

PERMIT CARD

SEPTIC TANK, LEVEL

1000 gal

CLEANOUTS

ST

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH

10

FT.

TRENCH WIDTH

2

FT.

GRAVEL DEPTH

6

IN.

TOTAL LENGTH

23

FT.

NUMBER OF TRENCHES

1

TOTAL BOTTOM AREA

13.8

SEEPAGE PITS, INSIDE DIAMETER

53

FT.

DEPTH BELOW INLET

6

FT.

ABSORBENT AREA

556

SQ. FT.

REMARKS

3/19/84 OK to add stone in trench. fl

3/19/84 OK to cover all work. fl

DATE SYSTEM APPROVED

3/19/84

INSPECTOR

Stamer

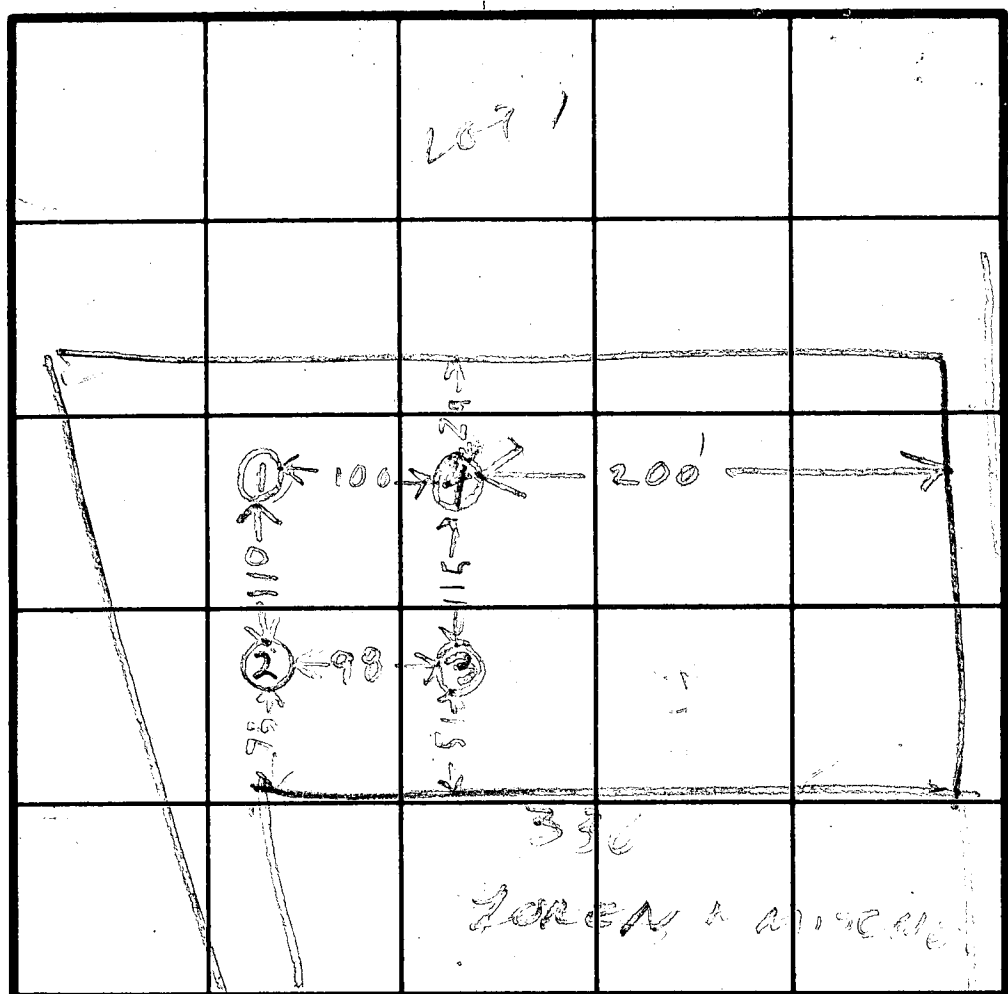
13
13
31
14
53

31.8
13.8
53.6

Lot 2

SOIL PROFILE

CLAY
SMALL SHALE
SANDY



A29474

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/25/79	1D	13	243	303	303	328	25
	1S	5 1/2	243	303	303	328	25
	2D	13	246	254	254	308	14
	2S	4	246	249	249	254	5
	3D	13	259	302	302	312	10
	3S	4	259	302	302	316	14
	4V	11	SEE SOIL PROFILE				

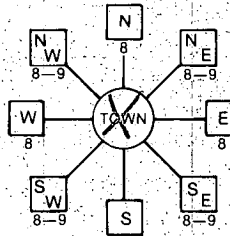
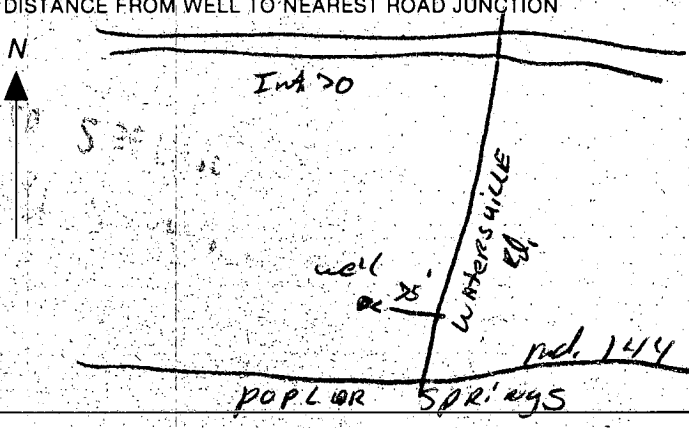
HOLE ELEVATIONS
LOWEST
NEXT
LOWEST
HIGHEST
NEXT
HIGHEST

REMARKS

TYPE OF SOIL

TESTED BY

ALSO PRESENT DENNIS E. DEWICK

B 1 6688 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)	SEQUENCE NO. (OEP USE ONLY) 12/13/83 9:30 A.M. - please print or type	STATE OF MARYLAND PERMIT TO DRILL WELL OEP PERMIT NUMBER HO-81-0357 fill in this form completely
Date Received 1/28/83 OWNER INFORMATION FORMOST INDUSTRIES 2375 BUCHANAN TRAIL GREENCASTLE PA 17225 Town State Zip		B 3 LOCATION OF WELL HOWARD POPPLAR SPRINGS SECTION 44 LOT 2 POPPLAR SPRINGS MILES FROM TOWN (enter 0 if in town) 0 MI DIRECTION OF WELL FROM TOWN (CIRCLE BOX) 
DRILLER INFORMATION Ralph MAYNE Ralph MAYNE (well Drilling) 5120 Brown Church Rd. Mt. Airy Ralph Mayne 11/21/83 Signature Date		B 4 WATERSVILLE RD. NEAR WHAT ROAD ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) DISTANCE FROM ROAD 25 FT ENTER FT or MI 25
B 2 WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.) 5 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500 USE FOR WATER (CIRCLE APPROPRIATE BOX) ☒ HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) ☐ FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) ☐ INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) ☐ PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL) ☐ TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL HOWARD COUNTY NAME A29474 COUNTY NO. OEP SIGNATURE DATE ISSUED 120183 CO SIGNATURE Frank Skinner 6/1/84 EXP. DATE NORTH GRID 551 0 0 0 EAST GRID 0773 0 0 0
APPROXIMATE DEPTH OF WELL 150 FEET APPROXIMATE DIAMETER OF WELL 6 INCH METHOD OF DRILLING (circle one) ☒ BORED (or Augered) ☐ JETTED ☐ Jetted & DRIVEN ☒ AIR-ROTary ☐ AIR-PERCussion ☐ ROTARY (Hydraulic Rotary) ☐ CABLE ☐ REVERSE-ROTary ☐ Drive-POINT other		SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. well 2. 3. WRITE THE BOX NUMBER FROM THE MAP HERE E 750 3 N 550 1 DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION 
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX) ☒ THIS WELL WILL NOT REPLACE AN EXISTING WELL ☐ THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED ☐ THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY ☐ THIS WELL WILL DEEPEM AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) Not to be filled in by driller (OEP USE ONLY) APPROP. PERMIT NUMBER FORCE FS WRITE INITIALS IN BOX PERMIT NO. HO-81-0357 SPECIAL CONDITIONS		

FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 81-0357
Location of property (road) Watersville Road
Subdivision Poplar Springs Lot 2 Block Plat Sec.
Well Driller Ralph Mayne Owner Foremost Industries

Depth of well 205
Distance of measuring point (M.P.) above ground 2 ft
Static water level (S.W.L.) below M.P. 18 ft

I. High rate pumping -- reservoir drawdown.

Time pump started 11:15 Pumping rate 9 G.P.M.
Total time (5 min) to reach pumping water level 60 ft ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes

[illegible]

November 14, 1985

Mr. & Mrs. Anderson
908 East Watersville Road
Mt. Airy, Maryland 21771

Dear Mr. & Mrs. Anderson:

The water sample recently submitted for testing was free of coliform and fecal coliform bacteria at the time of sampling and is bacteriologically safe for drinking.

FINAL CERTIFICATE OF POTABILITY

This certifies that all sampling requirements of COMAR 10.17.13 "Well Regulations" have been met for the water supply system installed under permit(s) HO-81-0357.

October 30, 1985
Date of Final Sampling

November 6, 1985
Date of Acceptance

Craig Williams

Craig Williams, Director
Water and Sewerage Program

CW/JS:JR

Well Approved: 12/13/83
Septic Approved: 3/19/84

Water Sample Dates: 5/02/85
10/30/85