Victor Tardiff

# ...N FOR SUBSURFACE WASTEWATER DISPOSAL PERMIT

...his Is NOT A Permit; This Form When Completed Must Be ...esented To The Local Plumbing Inspector To Obtain A Permit

HHE-200



...acement Of Entire System ○ Expanded System ○ Replacement Of Disposal Area Only ○ Conversion Permit

Variance: ☒ None Required ○ New System Variance ○ Replacement System Variance With: ○ LPI Approval ○ Dept. Review

PROPERTY: Augusta — Town, Plantation | 8 ROD ROAD — Street, Road | Subdivision Name | Lot No.

PROPERTY OWNER or APPLICANT: VICTOR TARDIFF

Mailing Address: Street | Tel. No.

Town | State | Zip Code

TYPE OF STRUCTURE, DESIGN FLOW

☒ Single Family Dwelling — Number of Bedrooms 3 — Design Flow 300 GPD

Design Flow based on ☒ Minimum (1) ☒ Moderate (2) ○ Conservative

○ Reduction in Design Flow due to Water Conservation

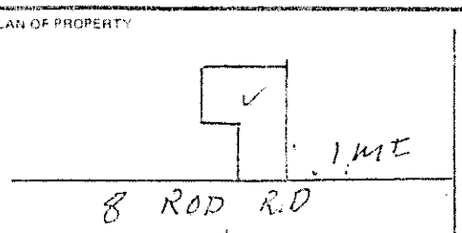
If so, specify type (s) _____

○ Other Establishment, Specify _____ Type of Facility

(Number of Employees, Seating Capacity, Building Size, etc.)

Design Flow _____ GPD — If greater than 2000 GPD, Specify Professional Engineer

LOCATION PLAN OF PROPERTY




Roads, Landmarks, Distances

PROPERTY INFORMATION

Area of Property 5 ○ Sq. Ft. ☒ Acres ○ Zoned ○ Not Zoned

If zoned, type of zoning _____

Property on Water Body, If so, Name of Water Body _____

Water Supply is: ○ Public Utility, ○ Drilled Well _____ depth ○ Dug Well _____ depth ○ Well Point ○ Spring ○ Surface Water

## SOIL PROFILE DESCRIPTION Location of Observation Holes shown on page 2

| TEXTURAL DESCRIPTION OF EACH SOIL STRATA ENCOUNTERED | Observation Hole No. 1 (☒ Boring) | Observation Hole No. ___ (○ Test Pit ○ Boring) | Observation Hole No. ___ (○ Test Pit ○ Boring) |
|---|---|---|---|
| Organic Strata or (Existing Fill) | Thickness +1" | Thickness ___ | Thickness ___ |
| 1st Original Mineral Soil Strata | B.L.S. Depth from 0 to 8 Thickness 8 | Depth from 0 to ___ Thickness ___ | Depth from 0 to ___ Thickness ___ |
| 2nd | Y.B.L.S. Depth from 8 to 24 Thickness 16 | Depth from ___ to ___ Thickness ___ | Depth from ___ to ___ Thickness ___ |
| 3rd | G.B.L.S. Depth from 24 to 30 Thickness 6+ | Depth from ___ to ___ Thickness ___ | Depth from ___ to ___ Thickness ___ |
| 4th | Depth from ___ to ___ Thickness ___ | Depth from ___ to ___ Thickness ___ | Depth from ___ to ___ Thickness ___ |
| Total Depth of Observation Hole | 30 | ___ | ___ |
| Depth from top of ORIGINAL MINERAL SOIL: Maximum Seasonal High Ground Water Table Depth | None evident — 24 | None evident — ___ | None evident — ___ |
| Depth to Restrictive Layer | ☒ None evident | None evident | None evident |
| Depth to Bedrock | None evident — POSS. 30 | None evident | None evident |
| PROFILE / CONDITION / SLOPE | 4 / C / 8% | ___ / ___ / % | ___ / ___ / % |

## DISPOSAL SYSTEM PROPOSED Location of system and Details on Proposed Plan on page 2

**TYPE OF SYSTEM**

☒ Combined System

○ Separated System

If separated system, type of black waste disposal system to be used:

○ Compost

○ Pit Privy

○ Sealed Vault Privy

○ Other: Specify: _____

○ Separated Laundry System

○ Primitive System

○ Holding Tank

**TREATMENT TANK**

☒ Septic Tank

○ Aerobic Tank

Size 1000 Gals.

**DOSAGE**

☒ Pumping is not required

○ Pumping is required

The dose should be: _____ Gals.

Dosage chamber capacity shall be _____ gals.

○ System should be vented

**SUBSURFACE DISPOSAL AREA/TYPE**

○ Trench Disposal Area

Total linear feet of trench _____ ft.

Number of Trench lines _____ ft.

Length of each trench line _____ ft.

Depth of Stone _____ inches.

Reduction on trench length due to stone depth _____ %

☒ Bed Disposal Area

Total bed area 800 sq. ft.

Number of beds 1

Width 20 ft. Length 40 ft.

○ Chamber Disposal Area

Total chamber area _____ sq. ft.

Number of clusters _____

Width _____ ft. Length _____ ft.

○ H-20 required

**SYSTEM SIZE RATING**

○ Small ☒ Medium ○ Medium Large ○ Large ○ Extra Large

**DISPOSAL AREA ELEVATION**

Depth of Upslope Fill required 18 inches.

Depth of Downslope Fill required 35 I inches.

Reference Elevation Point established at 0 Elevation.

Disposal Area Bottom to be established at −54" Elevation.

Top of Distribution Lines or Top of Chambers −42" Elevation.

☒ Yes ○ No: The proposed subsurface disposal area will be located at least 100 feet from any and all wells, springs, surface water bodies and courses (lake, pond, ocean, brook stream, river), swamps, marshes, and bogs.

☒ Yes ○ No: The proposed subsurface disposal area will be located at least 300 feet from any and all wells and springs producing 2000 gallons or more of water per day and any public water supplies.

FOR USE BY SITE EVALUATOR VALID COPY ONLY WITH EMBOSSED SEAL

On 4/28/83 (date), a site investigation for this project was completed. I conducted this soil evaluation and certify that the results indicated above best represent the soil conditions found. I recommend the above type and size of subsurface wastewater disposal system. I also recommend the proposed disposal system layout and location shown on page 2.

Signature of Site Evaluator [signature] — Date signed 4/30/85 — Site Evaluator License Number 51

FOR USE BY OWNER/APPLICANT

I certify that all the information submitted to be true and correct to the best of my knowledge. I understand that any falsification of this application is reason to deny a permit to install a disposal system and that the permit is valid for a six (6) month period from the date of permit issuance. I also understand that no guarantee is intended or implied by reason of any advice or approval given.

Signature of Owner/Applicant [signature] — Date Signed

FOR USE BY LPI: ○ This Application is approved. If conditions, specify _____

○ This Application is Denied due to: ○ System is not in accordance with Rules. ○ Application is incomplete. ○ Application is unclear. ○ Development is in violation of other Regulations. Specify _____

Signature of LPI — Date

PERMIT NO. _____ E

Date Issued / / 8



City

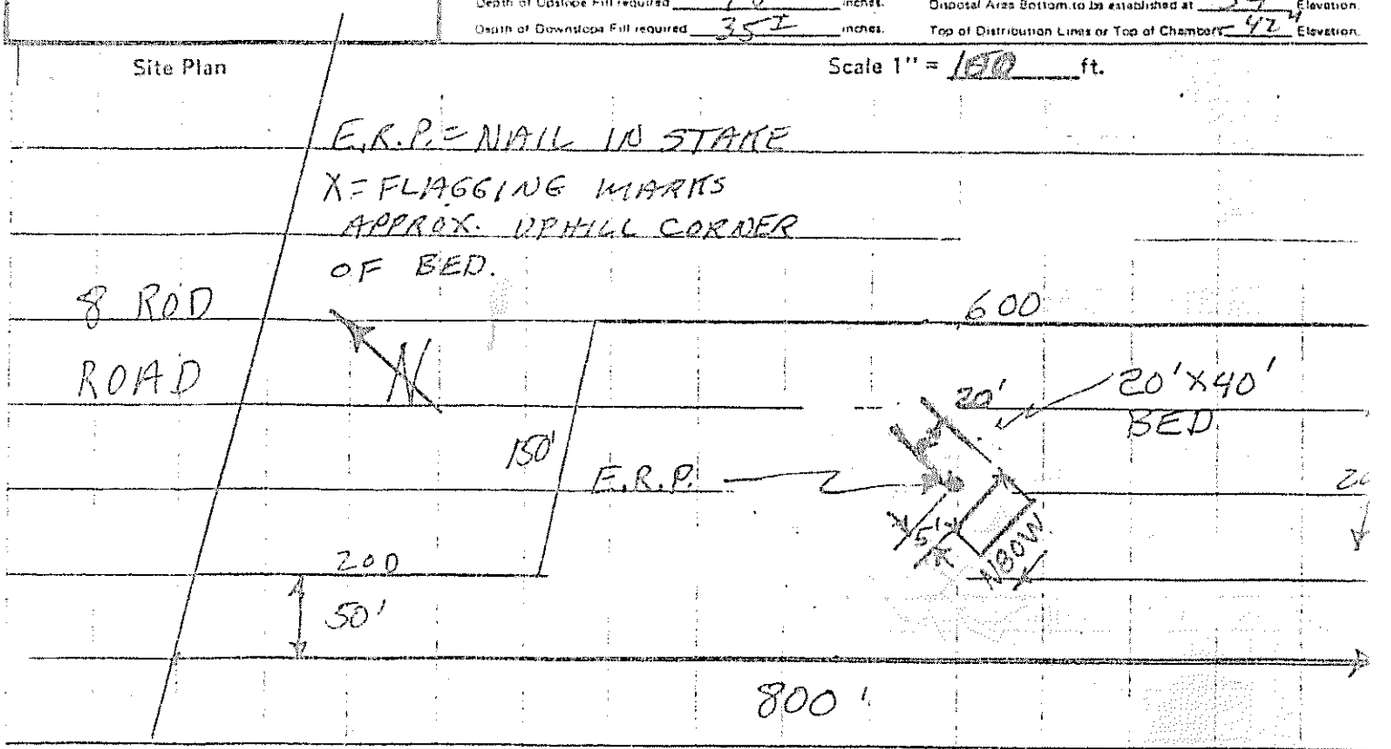
# APPLICATION FOR SUBSURFACE WASTEWATER DISPOSAL PERMIT

| PROPERTY LOCATION | | | |
|---|---|---|---|
| Town, Plantation | Street, Road | Subdivision Name | Lot No. |

PROPERTY OWNER or APPLICANT

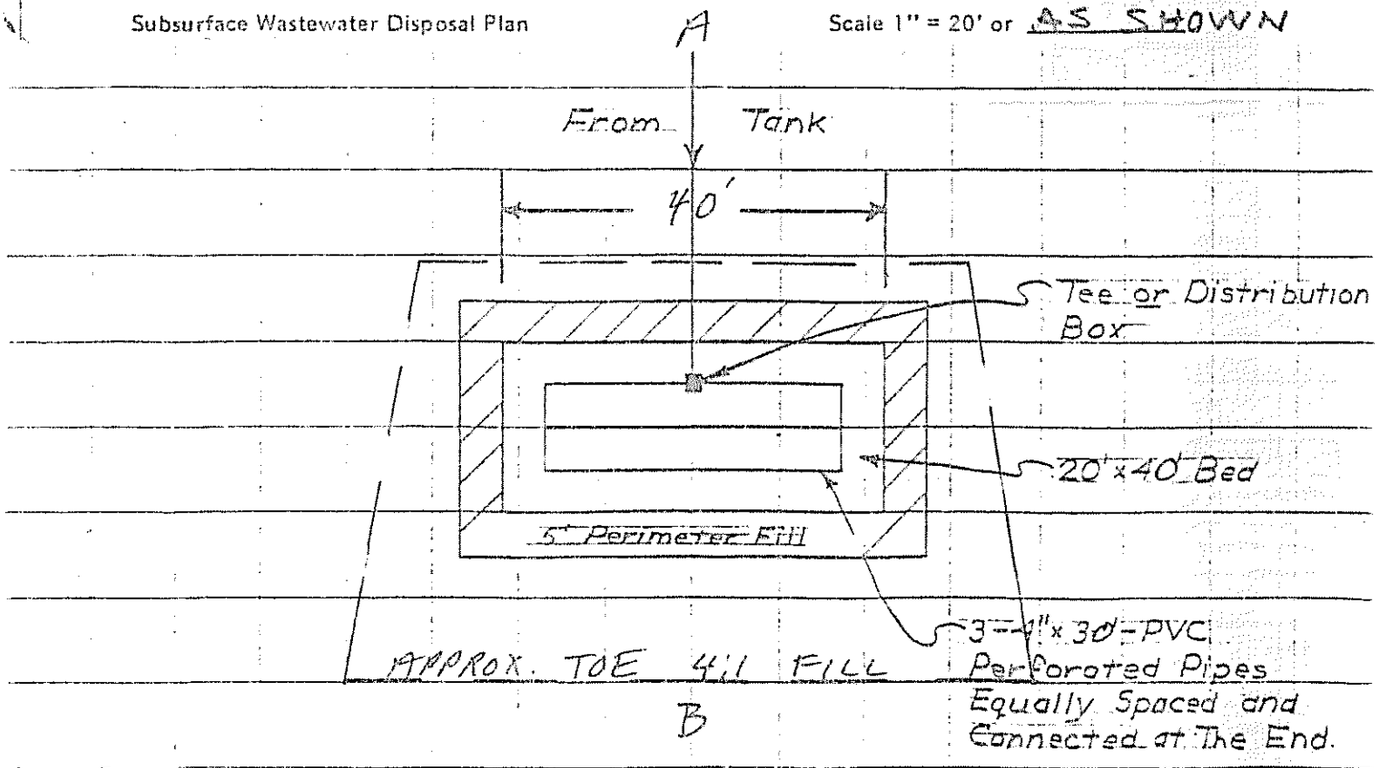
DISPOSAL AREA ELEVATION
Depth of Upslope Fill required 18 inches.
Depth of Downslope Fill required 35 inches.
Reference Elevation Point established at 0 Elevation
Disposal Area Bottom to be established at -54" Elevation
Top of Distribution Lines or Top of Chambers -42" Elevation

Site Plan — Scale 1" = 150 ft.

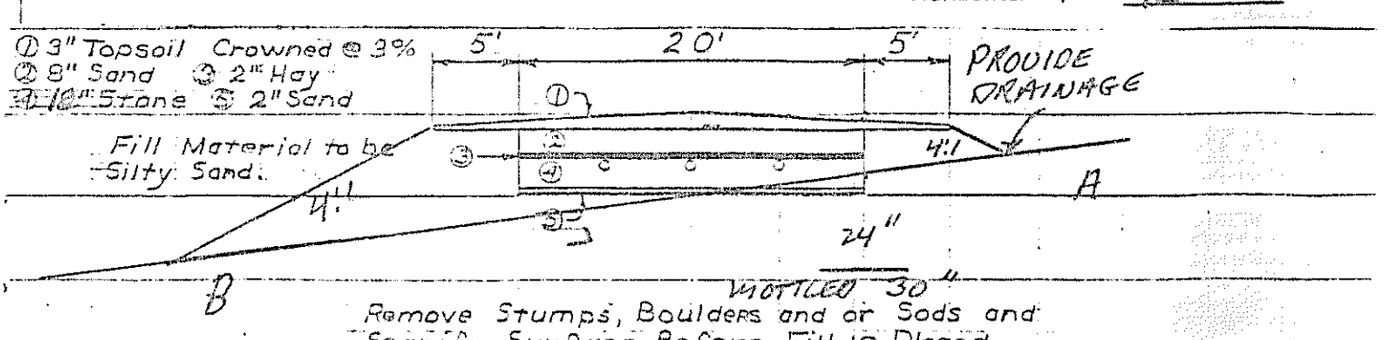



● Designates Elevation Reference Point (ERP)
○ Designates Observation Hole (TP or B)

Subsurface Wastewater Disposal Plan — Scale 1" = 20' or AS SHOWN




Subsurface Wastewater Disposal Area Cross-section — Scale: Vertical: 1" = 5' Horizontal: 1" = 10'




Remove Stumps, Boulders and or Sods and Scarify Surface Before Fill is Placed.

| Site Evaluators Signature | Date | License Number |
|---|---|---|
| [signature] | 4/30/83 | 51 |