Cuevas, Michael A.

Division of Health Engineering
Station No. 10
State House
Augusta, Maine 04333

APPLICATION FOR SUBSURFACE WASTEWATER DISPOSAL PERMIT

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

HHE-200

This Application Is For: (X) New System ( ) Replacement 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 LOCATION
Town, Plantation: Augusta
Street, Road: Mud Mill Rd
Subdivision Name:
Lot No.:

~~PROPERTY OWNER~~ or APPLICANT: Cuevas, Michael A

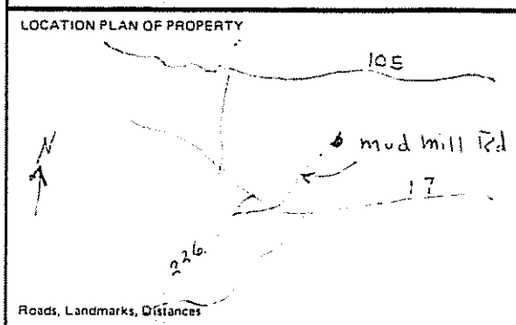
Mailing Address: RFD 1 (Street) — Tel. No.: 582-7912

Town: Gardiner — State: Me — Zip Code: 04345

TYPE OF STRUCTURE, DESIGN FLOW
(X) Single Family Dwelling — Number of Bedrooms 2 — Design Flow 180 GPD
Design Flow based on (X) Minimum ( ) Moderate ( ) 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 3 ( ) Sq. Ft. (X) Acres (X) Zoned ( ) Not Zoned
If zoned, type of zoning _____
Property on Water Body, If so, Name of Water Body _____
Water Supply is: ( ) Public Utility, (X) 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 STRATS ENCOUNTERED	Observation Hole No. 1 (Test Pit (X) Boring)	Observation Hole No. ____ (Test Pit ( ) Boring)	Observation Hole No. ____ (Test Pit ( ) Boring)
Organic Strata or (Existing Fill)	F.L. Thickness 1½"	Thickness ____"	Thickness ____"
1st Original Mineral Soil Strata	S.L. Depth from 0" to 7" Thickness 7"	Depth from 0" to ____" Thickness ____"	Depth from 0" to ____" Thickness ____"
2nd	SL Depth from 7" to 13" Thickness 6"	Depth from ____" to ____" Thickness ____"	Depth from ____" to ____" Thickness ____"
3rd	LS Depth from 13" to 21" Thickness 8"	Depth from ____" to ____" Thickness ____"	Depth from ____" to ____" Thickness ____"
4th	Med To Coarse Sand Depth from 21" to ____" Thickness 27"	Depth from ____" to ____" Thickness ____"	Depth from ____" to ____" Thickness ____"
Total Depth of Observation Hole	48"	____"	____"
Depth from top of ORIGINAL MINERAL SOIL: Maximum Seasonal High Ground	(X) None evident Water Table Depth ____"	( ) None evident Water Table Depth ____"	( ) None evident Water Table Depth ____"
Depth to Restrictive Layer	(X) None evident ____"	( ) None evident ____"	( ) None evident ____"
Depth to Bedrock	(X) None evident ____"	( ) None evident ____"	( ) None evident ____"

PROFILE	CONDITION	SLOPE	PROFILE	CONDITION	SLOPE	PROFILE	CONDITION	SLOPE
4	B	3 %			%			%

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

TYPE OF SYSTEM
(X) 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
(X) Septic Tank
( ) Aerobic Tank
Size 750 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 _____ %
(X) Bed Disposal Area
Total bed area 500 sq. ft.
Number of beds 1
Width 20 ft. Length 25 ft.
( ) Chamber Disposal Area
Total chamber area _____ sq. ft.
Number of clusters _____
Width _____ ft. Length _____ ft.
( ) H-20 required

SYSTEM SIZE RATING
( ) Small (X) Medium ( ) Medium Large ( ) Large ( ) Extra Large

DISPOSAL AREA ELEVATION
Depth of Upslope Fill required 0 inches.
Depth of Downslope Fill required 7 inches.
Reference Elevation Point established at _____ Elevation.
Disposal Area Bottom to be established at 64" below ERP Elevation.
Top of Distribution Lines or Top of Chambers 32" " Elevation.

(X) 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.

(X) 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
On 25 Oct 80 (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: Roger Gillelen
Date signed 28 Oct 1980
Site Evaluator License Number: 106

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: X Michael A. Cuevas
Date Signed 12-10-80

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: Richard P. Baber
Date 12-10-80
PERMIT NO. 4 2 5 1 1 E 1 B 0
Date Issued 12/10/80

APPLICATION FOR SUBSURFACE WASTEWATER DISPOSAL PERMIT

(For systems disposing of less than 2000 gallons per day)

Town: Augusta

Street, Road, etc.: Mud Mill Road

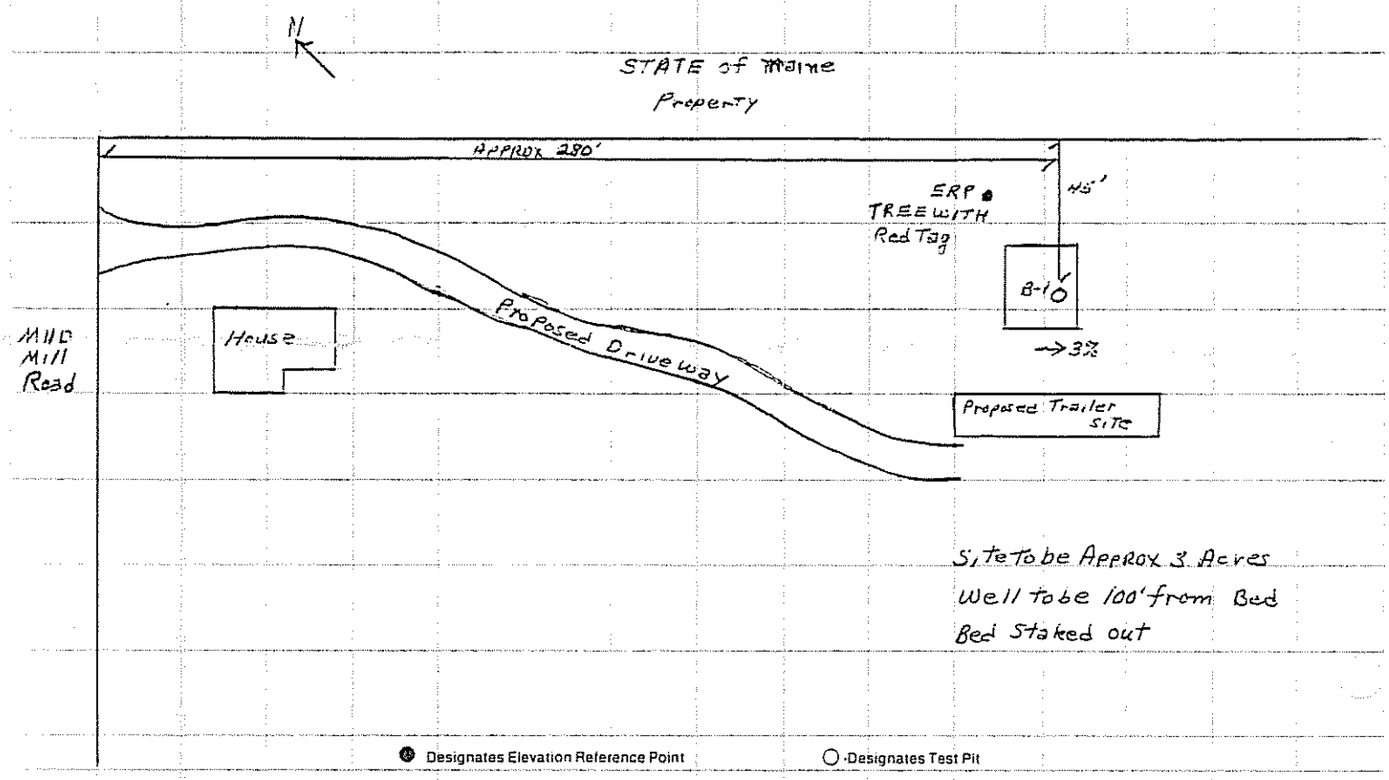
If on water body, give name

Owner of Property: Harold J Hainke

Applicant: Michael A. Cuevas

Site Plan

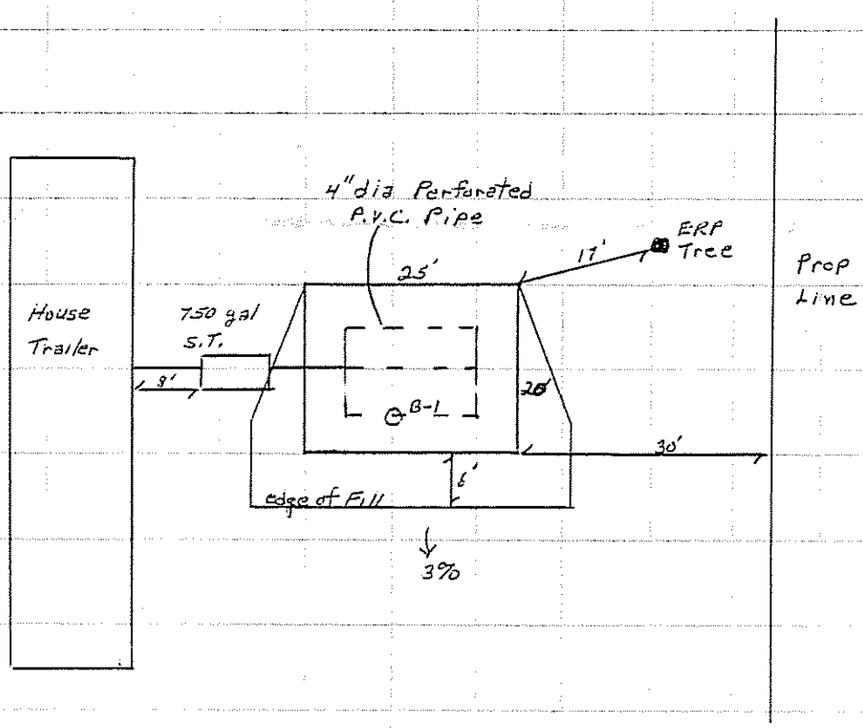
Scale 1" = 50 ft.



● Designates Elevation Reference Point ○ Designates Test Pit

Private Sewage Disposal Plan

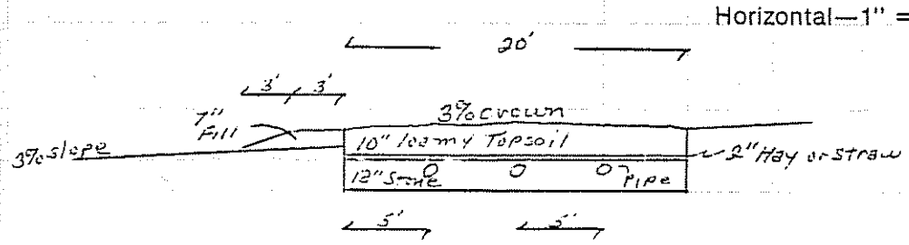
Scale 1" = 20' or _____



Subsurface Absorption Area Cross-section

Scale: Vertical—1" = 5' or _____

Horizontal—1" = ~~20'~~ or 10'



Bottom of Bed 64" below ERP

Top of pipe 53" " "

STONE - ¾-3", at least 1" over pipe

Site Evaluators Signature: Roger Willey

Date: 28 October 1980

License Number: 106

HHE-200 1/78

Statement (no permit may be issued unless signed)

I certify that all the information submitted to be true and correct; and I understand that issuance of a permit is based upon the information and plans submitted by the applicant. I also understand that any falsification of this application is reason to deny a permit to install a private sewage disposal system and that the permit is valid for a six (6) month period from the date of permit issuance. I understand that no guarantee is intended or implied by reason of any advice or approval given by the Administrative Authority or its agent.

Signature Required

Date: 12-10-80

Applicant: _____

Owner: X Michael A. Cuevas