SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Maine Department of Human Services
Division of Health Engineering, Station 10
(207) 287-5672 FAX (207) 287-4172

PROPERTY LOCATION

City, Town, Plantation: AUGUSTA

Street or Road: 16 OUTLET RD.

Subdivision, Lot #:

>> Caution: Permit Required -- Attach In Space Below <<

AUGUSTA 4204 TOWN COPY

Date Permit Issued: 6/7/99 $ 100.00 FEE ☐ If Double Fee Charged

Local Plumbing Inspector Signature: Gary R. Fuller L.P.I. # 85.0

OWNER/APPLICANT INFORMATION

Name (last, first, MI): MCINNIS PAT — Owner / Applicant

Mailing Address of ☑ Owner ☐ Applicant: 78 BEACH ST. CHELSEA, ME. 04330

Daytime Tel. #:

Municipal Tax Map # 15 Lot # 10-F

Owner or Applicant Statement

I state that the information submitted is correct to the best of my knowledge and understand that any falsification is reason for the Department and/or Local Plumbing Inspector to deny a Permit.

Patrick L. McInnis

Signature of Owner or Applicant — Date

Caution: Inspections Required

I have inspected the installation authorized above and found it to be in compliance with the Subsurface Wastewater Disposal Rules Application.

Gary R. Fuller — (1st) Date Approved 8/11/99

Local Plumbing Inspector Signature — (2nd) Date Approved 9-24-99

PERMIT INFORMATION

TYPE OF APPLICATION

1. ☑ First Time System
2. ☐ Replacement System
   Type Replaced: ____
   Installed: ____
3. ☐ Expanded System
   a. ☐ One-time exempted
   b. ☐ Non-exempted
4. ☐ Experimental System
5. ☐ Seasonal Conversion

THIS APPLICATION REQUIRES

1. ☑ No Rule Variance
2. ☐ First Time System Variance
   a. ☐ Local Plumbing Inspector Approval
   b. ☐ State & Local Plumbing Inspector Approval
3. Replacement System Variance
   a. ☐ Local Plumbing Inspector Approval
   b. ☐ State & Local Plumbing Inspector Approval
4. ☐ Minimum Lot Size Variance
5. ☐ Seasonal Conversion Approval

DISPOSAL SYSTEM COMPONENT(S)

1. ☑ Complete Non-engineered System
2. ☐ Primitive System (graywater & alt toilet)
3. ☐ Alternative Toilet, specify: ____
4. ☐ Non-Engineered Treatment Tank (only)
5. ☐ Holding Tank, ____ gallons
6. ☐ Non-engineered Disposal Field (only)
7. ☐ Separated Laundry System
8. ☐ Complete Engineered System (2000 gpd or more)
9. ☐ Engineered Treatment Tank (only)
10. ☐ Engineered Disposal Field (only)
11. ☐ Pre-treatment, specify:
12. ☐ Miscellaneous components

SIZE OF PROPERTY

5.5 ☐ sq. ft. ☑ acres

SHORELAND ZONING

☐ Yes ☑ No

DISPOSAL SYSTEM TO SERVE

1. ☑ Single Family Dwelling Unit, No. of Bedrooms: 3
2. ☐ Multiple Family Dwelling, No. of Units: ____
3. ☐ Other: ____ SPECIFY

TYPE OF WATER SUPPLY

1. ☑ Drilled Well 2. ☐ Dug Well 3. ☐ Private
4. ☐ Public 5. ☐ Other:

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

TREATMENT TANK

1. ☑ Concrete
   a. ☑ Regular
   b. ☐ Low Profile
2. ☐ Plastic
3. ☐ Other: ____

CAPACITY 1,000 gallons

DISPOSAL FIELD TYPE & SIZE

1. ☑ Stone Bed 2. ☐ Stone Trench
3. ☐ Proprietary Device
   a. ☐ Cluster array c. ☐ Linear
   b. ☐ Regular load d. ☐ H-20 load
4. ☐ Other: ____

SIZE 900 ☑ sq. ft. ☐ lin. ft.

GARBAGE DISPOSAL UNIT

1. ☑ No 3. ☐ Maybe
2. ☐ Yes >> Specify one below:
   a. ☐ Multi-compartment Tank
   b. ☐ Tanks in Series
   c. ☐ Increase in Tank Capacity
   d. ☐ Filter on Tank Outlet

DESIGN FLOW

270 gallons per day

BASED ON:

1. ☑ Table 501.1 (dwelling unit(s)
2. ☐ Table 501.2 (other facilities)

SHOW CALCULATIONS -- for other facilities --

3. ☐ Section 503.0 (meter readings)

ATTACH WATER-METER DATA

SOIL DATA & DESIGN CLASS

PROFILE	CONDITION	DESIGN
7	6	1

at Observation Hole # 1

Depth 36 " Elevation 24 "

OF MOST LIMITING SOIL FACTOR

DISPOSAL FIELD SIZING

1. ☐ Small -- 2.0 sq. ft./gpd
2. ☐ Medium -- 2.6 sq. ft./gpd
3. ☑ Medium-Large -- 3.3 sq. ft./gpd
4. ☐ Large -- 4.1 sq. ft./gpd
5. ☐ Extra Large -- 5.0 sq. ft./gpd

PUMPING

1. ☐ Not Required
2. ☑ May Be Required
3. ☐ Required >> Specify only for engineered or experimental systems:

DOSE: 50 gallons

SITE EVALUATOR STATEMENT

I certify that on 6/3/99 (date) I completed a site evaluation on this property and state that the data reported are accurate and that the proposed system is in compliance with the State of Maine Subsurface Wastewater Disposal Rules (10-144A CMR 241).

Site Evaluator Signature — SE # 256 — Date 6/5/99

JOHN PHILBRICK — Site Evaluator Name Printed — Telephone # 547-3732

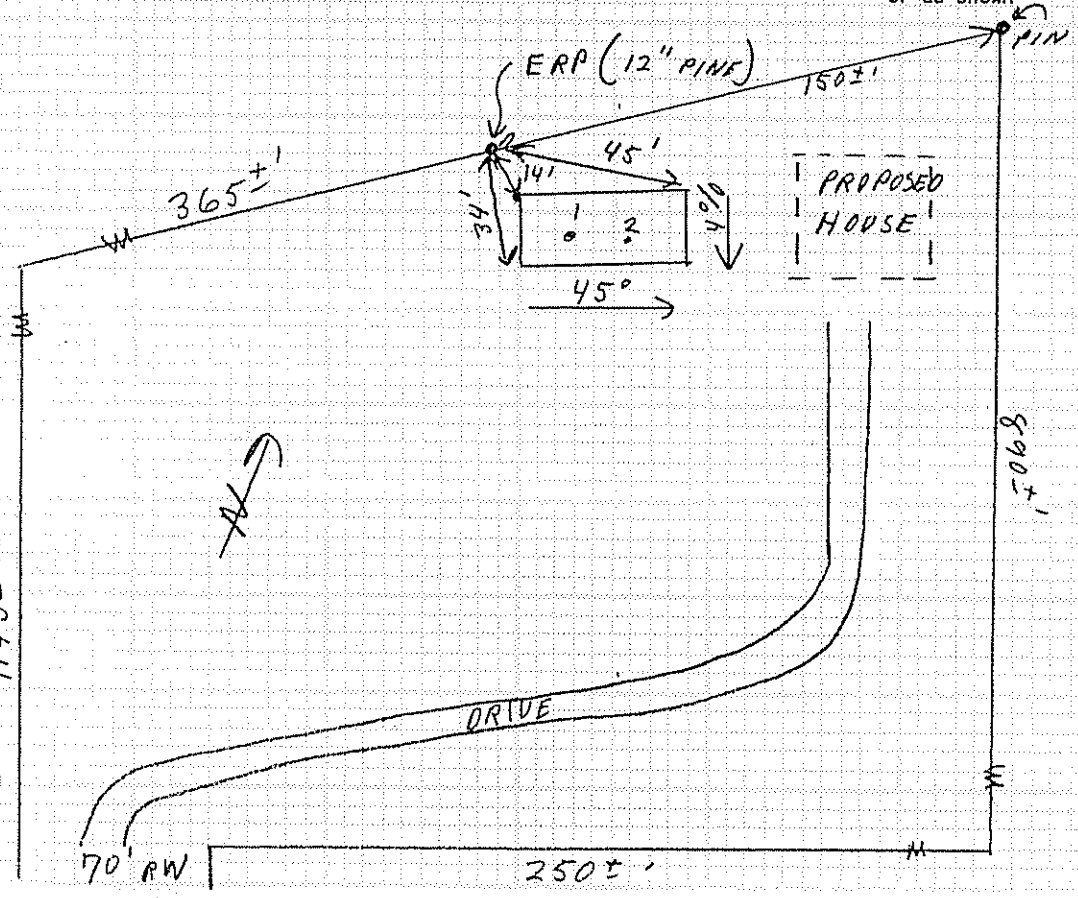
SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

06049309

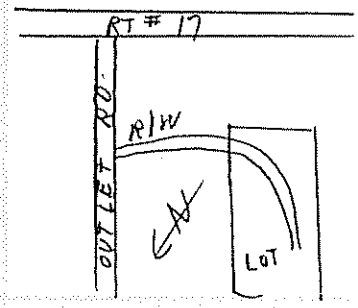
Town, City, Plantation	Street, Road, Subdivision	Owner's Name
AUGUSTA	OUTLET RD.	PAT MCINNIS

SITE PLAN

Scale: 1" = 50 Ft. or as shown



SITE LOCATION PLAN
(Attach Map from Maine Atlas for New System Variance)



20'X45' BEO FLAGS MARK CORNERS

SOIL DESCRIPTION AND CLASSIFICATION

(Location of Observation Holes Shown Above)

Observation Hole 1 — ☑ Test Pit ☐ Boring — 25" Depth of Organic Horizon Above Mineral Soil

Inches	Texture	Consistency	Color	Mottling
0	SANDY LOAM	FRIABLE	DARK BR.	NONE
6	LOAMY		REDISH BR.	
10	SAND		YELLOW	
15				
20			BR.	
		FIRM		
	SILTY		GRAY	COMMON
30	CLAY			DISTINCT
40				
50				

Soil Classification: Profile 7, Condition C — Slope 4 % — Limiting Factor 24" — ☑ Ground Water ☑ Restr. Layer ☐ Bedrock

Observation Hole 2 — ☐ Test Pit ☑ Boring — 25" Depth of Organic Horizon Above Mineral Soil

Inches	Texture	Consistency	Color	Mottling
0				
6				
10				
15				
20				# 1
		SAME AS		
30				
40				
50				

Soil Classification: Profile 7, Condition C — Slope 4 % — Limiting Factor 24" — ☑ Ground Water ☑ Restr. Layer ☐ Bedrock

Site Evaluator Signature

256
SE#

6/5/99
Date

Approved for use as HHE 200 by Division of Health Engineering 9/87

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

08246445

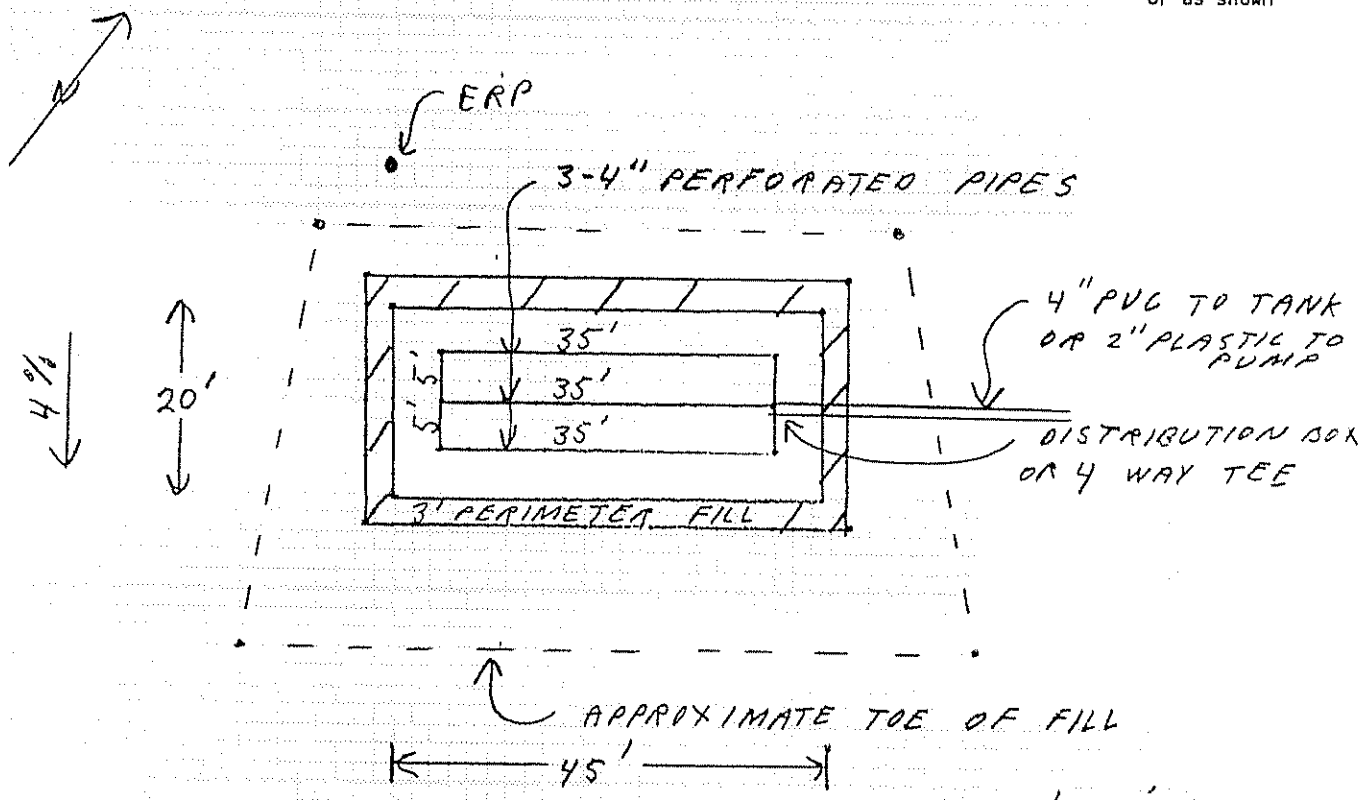
Town, City, Plantation: AUGUSTA

Street, Road, Subdivision: OUTLET RD.

Owner's Name: PAT MCINNIS

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale: 1" = 20 Ft. or as shown



20'X45' BED
FLAGS MARK CORNERS

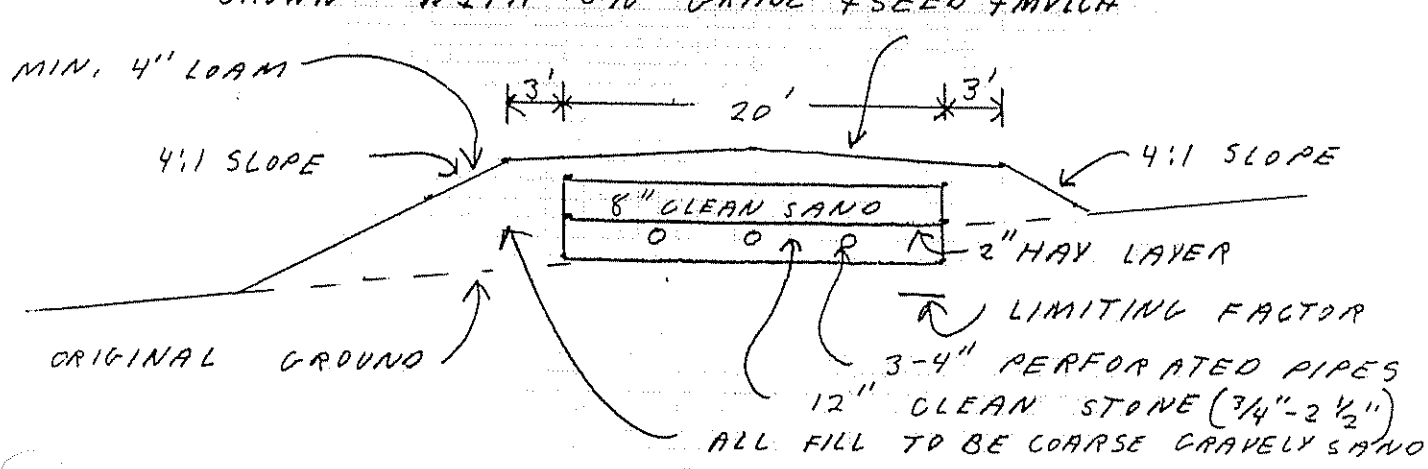
FILL REQUIREMENTS
Depth of Fill (Upslope) 12"
Depth of Fill (Downslope) 21"

CONSTRUCTION ELEVATION
Reference Elevation is 0"
Bottom of Disposal Area -63"
Top of Distribution Lines or Chambers -52"

ELEVATION REFERENCE POINT
ERP IN 12" PINE, 14' NORTH OF SYSTEM, 20" ABOVE GROUND

DISPOSAL AREA CROSS SECTION

Scale:
Vertical: 1 inch = 5 Ft.
Horizontal: 1 inch = 10 Ft.



Site Evaluator Signature

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