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, or Plantation	Augusta
Street or Road	North Burns Rd
Subdivision, Lot #	50 A

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

AUGUSTA 4705 TOWN COPY
Date Permit Issued 6/26/01 $ 100.00 FEE ☐ If Double Fee Charged
Gary P. Fuller
Local Plumbing Inspector Signature L.P.I. # 1557

OWNER/APPLICANT INFORMATION

Name (last, first, MI)	Dube Peter P Sr. — Owner / Applicant
Mailing Address of ☒ Owner ☐ Applicant	RFD #5 Box 540
	Augusta Me. 04330
Daytime Tel. #	207 - 622 - 2567

Municipal Tax Map # 1 Lot # 94

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.

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.

Local Plumbing Inspector Signature _____ (1st) Date Approved _____ (2nd) Date Approved _____

PERMIT INFORMATION

TYPE OF APPLICATION
1. ☒ First Time System
2. ☐ Replacement System
Type Replaced: _____
Year 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
☐ sq. ft.
50 A ☒ acres

SHORELAND ZONING
☐ Yes ☒ No

DISPOSAL SYSTEM TO SERVE
1. ☐ Single Family Dwelling Unit, No. of Bedrooms: _____
2. ☐ Multiple Family Dwelling, No. of Units: _____
3. ☒ Other: 2 2 Bedrm Trailers
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 2-1000 gal tanks
3. ☐ Other: _____
CAPACITY _____ gallons
1 Tank Per dwelling

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 _____ ☐ 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
450 gallons per day
BASED ON:
1. ☒ Table 501.1 (dwelling unit(s)
2. ☐ Table 501.2 (other facilities)
SHOW CALCULATIONS
-- for other facilities --
2 2 Bedrm Trailer
3. ☐ Section 503.0 (meter readings)
ATTACH WATER-METER DATA

SOIL DATA & DESIGN CLASS
PROFILE CONDITION DESIGN
5 / C / _____
at Observation Hole # 1
Depth 18 " Elevation -82 "
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 Per Manufactured Spec.
2. ☐ May Be Required
3. ☒ Required >> Specify only for engineered or experimental systems:
DOSE: gallons

SITE EVALUATOR STATEMENT

I Certify that on 6-5-01 (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).

Timothy N. Beck — Site Evaluator Signature
08 — SE # 5-330 — Date 6-11-01
Timothy N. Beck — Site Evaluator Name Printed
377-8114 — Telephone #

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Division of Health Engineering
(207) 287-5672 FAX (207) 287-4172

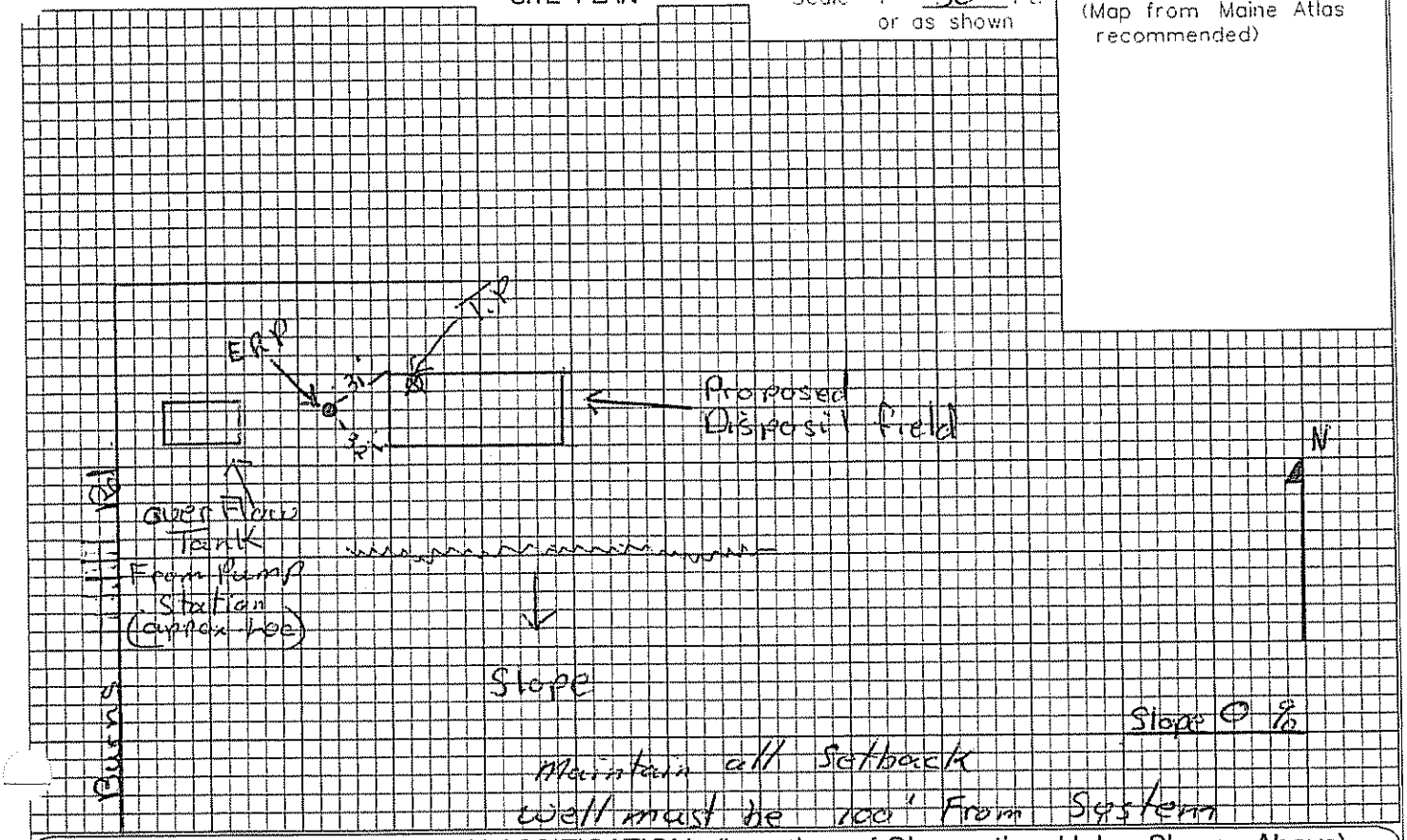
Town, City, Plantation: Augusta

Street, Road Subdivision: Burns Rd North

Owner's Name: Peter P Dube Sr

SITE PLAN

Scale 1" = 50 Ft. or as shown



SITE LOCATION PLAN (Map from Maine Atlas recommended)

SOIL DESCRIPTION AND CLASSIFICATION (Location of Observation Holes Shown Above)

Observation Hole 1 ☒ Test Pit ☐ Boring

0 " Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (inches)	Texture	Consistency	Color	Mottling
0–10	Fine Sand	Friable	olive	None
10–20				
20–30	Fine Sand	Firm		Mottling
30–40				
40–50				

Soil Classification		Slope	Limiting Factor	
5 Profile	C Condition	0 %	18 "	☒ Ground Water ☐ Restrictive Layer ☐ Bedrock ☐ Pit Depth

Observation Hole _____ ☐ Test Pit ☐ Boring

_____ " Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (inches)	Texture	Consistency	Color	Mottling
0–10				
10–20				
20–30				
30–40				
40–50				

Soil Classification		Slope	Limiting Factor	
Profile	Condition	%	"	☐ Ground Water ☐ Restrictive Layer ☐ Bedrock ☐ Pit Depth

Timothy N Buck OB — Site Evaluator Signature

S-330 — SE #

6-11-01 — Date

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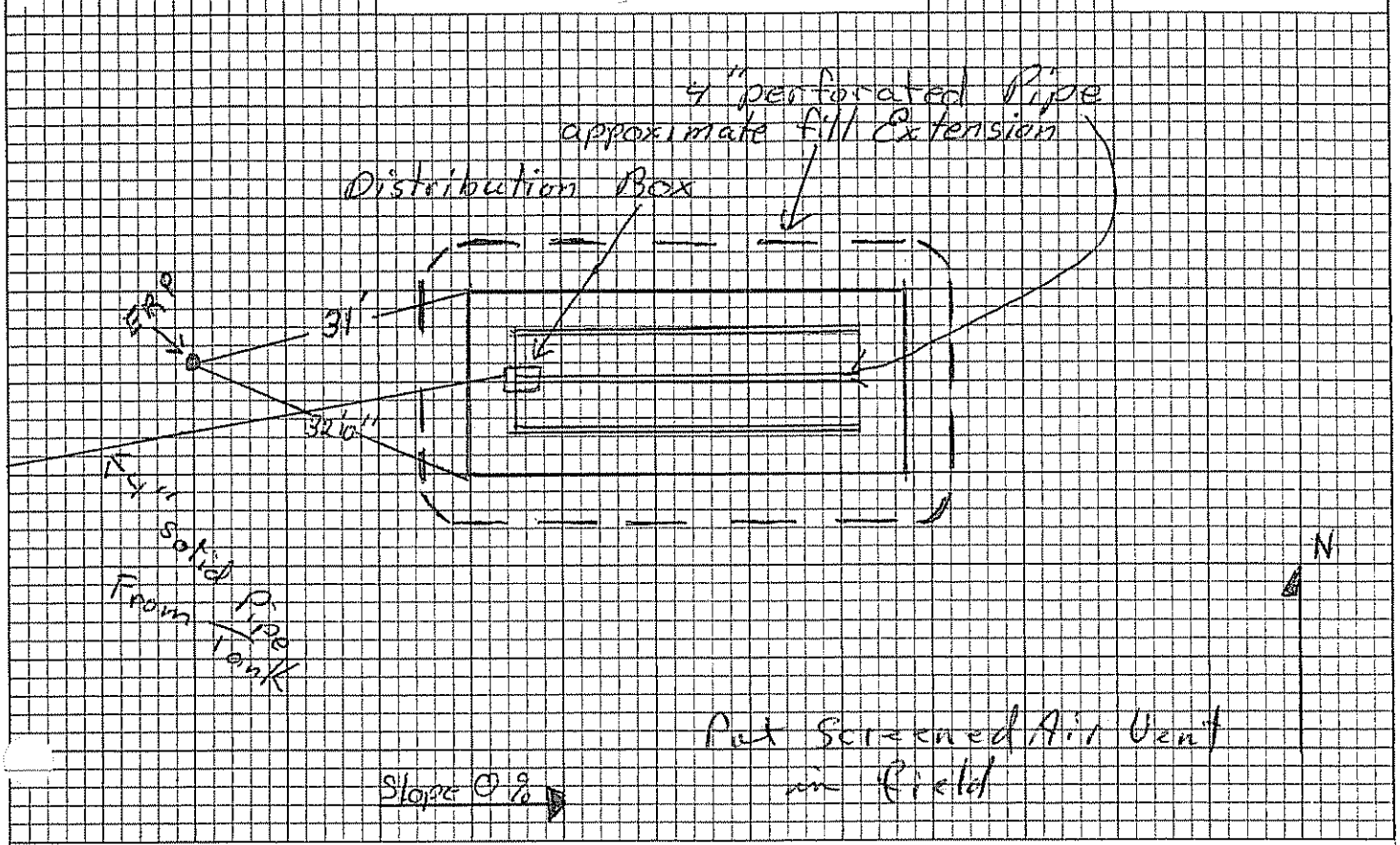
Town, City, Plantation	Street, Road, Subdivision	Owner's Name
Augusta	Burns Rd	Peter P Dube Sr.

SUBSURFACE WASTEWATER DISPOSAL PLAN

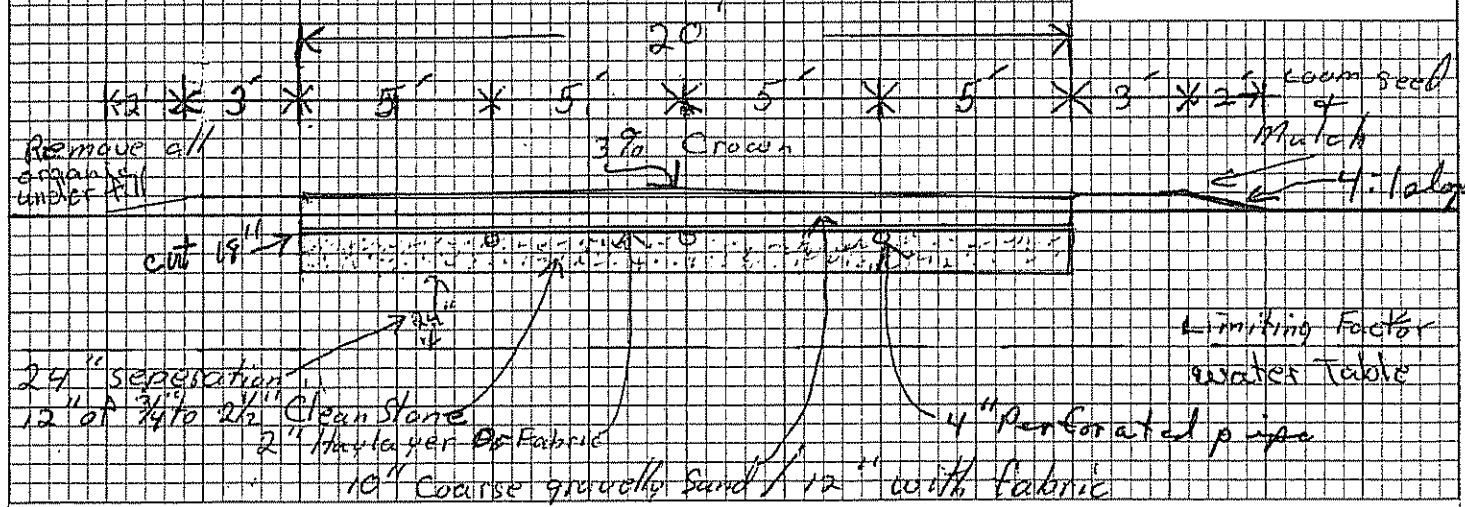
SCALE 1" = 20 FT.



FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT	
Depth of Fill (Upslope)	6"	Finished Grade Elevation	58"	Location & Description	Flagging Rd nailed to Large Poplar
Depth of Fill (Downslope)	6"	Top of Distribution Pipe or Proprietary Device	72"		
		Bottom of Disposal Area	82	Reference Elevation	0"

DISPOSAL AREA CROSS SECTION

SCALE:
VERTICAL: 1" = 5'
HORIZONTAL: 1" = 5'



Site Evaluator Signature	SE #	Date
M Bach DB	5-330	6-11-01