4103/3-22

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

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

OLD ORCHARD BEACH PERMIT # 1560 STATE COPY

Date Permit Issued: 7/28/97 $ 160.00 FEE ☐ # Double Fee Charged

Local Plumbing Inspector Signature L.P.I. # 1558

PROPERTY LOCATION

Town or Plantation: Old Orchard Beach

Street Subdivision Lot #: Garden Street

PROPERTY OWNERS NAME

Last: NASON First: GREGG

Mailing Address of Owner: 11 Garden Street, Old Orchard Beach Me. 04064

Daytime Tel. #: 207-934-9797

Municipal Tax Map # _____ Page # _____

Owner 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/Applicant — Date

Caution: Inspection 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 — Date Approved 7-30-97

PERMIT INFORMATION

THIS APPLICATION IS FOR:

1. ☐ First Time System
2. ☐ Multi-User System
3. ☒ Replacement System
4. ☐ Expanded System
   a. ☐ One-time exempted
   b. ☐ Non-exempted
5. ☐ Experimental System
6. ☐ Seasonal Conversion

THIS APPLICATION REQUIRES:

1. ☒ No Rule Variance
2. ☐ First Time System Variance (Municipal)
3. ☐ First Time System Variance (State)
4. ☐ Replacement System Variance
   a. ☐ Local Plumbing Inspector approval
   b. ☐ State & Local Plumbing Inspector approval
5. ☐ Minimum Lot Size Variance
6. ☐ Seasonal Conversion Variance

DISPOSAL SYSTEM COMPONENT(S)

1. Non-Engineered System
2. Primitive System
3. Alternative Toilet
   Specify _____
4. ☐ Non-Engineered Treatment Tank
5. ☐ Holding Tank _____ Gallons
6. ☒ Non-Engineered Disposal Area (only)
7. ☐ Separated Laundry System
8. ☐ Engineered System (+2000 gpd)
9. ☐ Engineered Treatment Tank (only)
10. ☐ Engineered Disposal Area (only)

SIZE OF PROPERTY

20,000 S.F.

SHORELAND ZONING

☐ Yes ☒ No

DISPOSAL SYSTEM TO SERVE:

1. ☒ Single Family Dwelling Unit
2. ☐ Multiple Family Dwelling Unit
   Number of Units _____
3. ☐ Other _____ SPECIFY

TYPE OF WATER SUPPLY

MUNICIPAL WATER

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

TREATMENT TANK

1. ☐ Concrete
   ☐ Regular N/A
   ☐ Low Profile REVSE
2. ☐ Plastic EXISTING

SIZE _____ Gallons

DISPOSAL AREA TYPE/SIZE

1. ☒ Stone Bed 700 Sq. Ft.
2. ☐ Proprietary Device _____ Sq. Ft.
   ☐ Clustered ☐ Linear
   ☐ Regular ☐ H-20
3. ☐ Trench _____ Lin. Ft.
4. ☐ Other _____

GARBAGE DISPOSAL UNIT

1. ☒ No
2. ☐ Yes
   ☐ Multi-compartment tank
   ☐ Tank in series
   ☐ Increase in tank capacity
   ☐ Filter on tank outlet

CRITERIA USED FOR DESIGN FLOW
(Show Calculations)

3 Bedroom

PROFILE & DESIGN CLASS

PROFILE: 4 DESIGN: 1

DEPTH TO MOST LIMITING FACTOR NONE

DISPOSAL AREA SIZING

1. ☐ Small 2.0
2. ☒ Medium 2.60
3. ☐ Medium-Large 3.30
4. ☐ Large 4.10
5. ☐ Extra-Large 5.00

PUMPING

1. ☒ Not required
2. ☐ May be required
3. ☐ Required

DOSE _____ Gallons

DESIGN FLOW 270 GPD
(Gallons/Day)

SITE EVALUATOR'S STATEMENT

On 7 / 25 / 97 (date) I completed a site evaluation on this property and state that the data reported is accurate and that the proposed system is in compliance with the Subsurface Wastewater Disposal Rules.

Edwin H MacArthur — Site Evaluator Signature

50 — SE #

7/25/97 — Date

Edwin H. MacArthur — Print Name

207-384-2550 — Telephone

PD ck # 1034

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

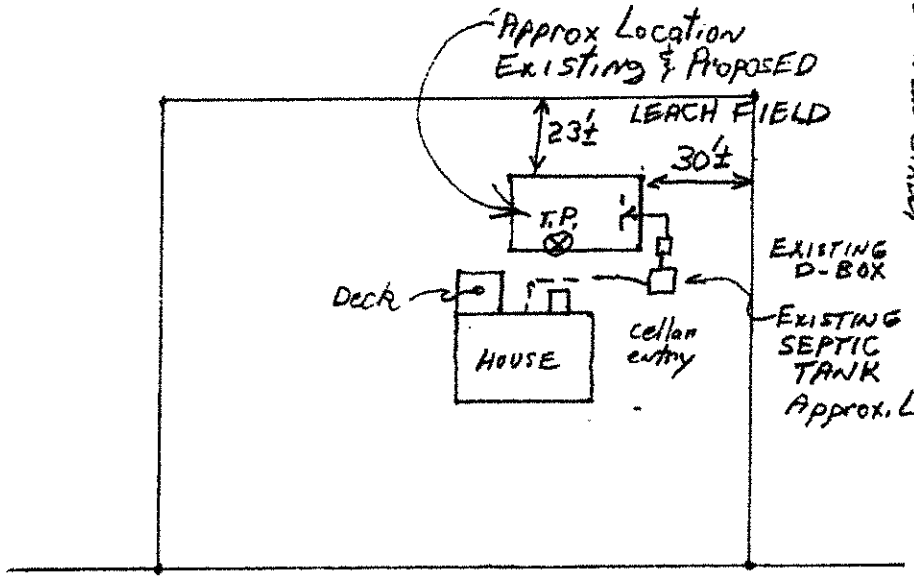
Town, City or Plantation: Old Orchard Beach

Street, Road or Subdivision: Garden Street

Name of Owner: GREGG MASON

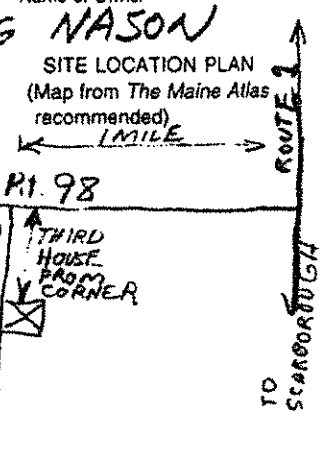
SITE PLAN

Scale: 1" = 50 Ft. or as shown



SITE LOCATION PLAN

(Map from *The Maine Atlas* recommended)



SOIL DESCRIPTION AND CLASSIFICATION

(Location of Observation Holes Shown Above)

Observation Hole: Hand DUG ☒ Test Pit ☐ Boring

0 " Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)

	Texture	Consistency	Color	Mottling
0–6	Loamy Sand	Loose	Light Brown	
6–10	Loamy Sand	Loose	Dark Brown	
10–15				
15–20				NONE
20–30	Fine Sand	Loose	Light Brown	
30–40				
40–50				

Soil Profile	Class	Slope	Limiting Factor	Ground Water / Restrictive Layer / Bedrock
4	B	<1 %	NONE	

Observation Hole: _____ ☐ Test Pit ☐ Boring

_____ " Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)

	Texture	Consistency	Color	Mottling
0–6				
6–10				
10–15				
15–20				
20–30				
30–40				
40–50				

Soil Profile	Class	Slope %	Limiting Factor "	Ground Water / Restrictive Layer / Bedrock

Edwin H McCutcheon — Site Evaluator Signature

I.C — SE #

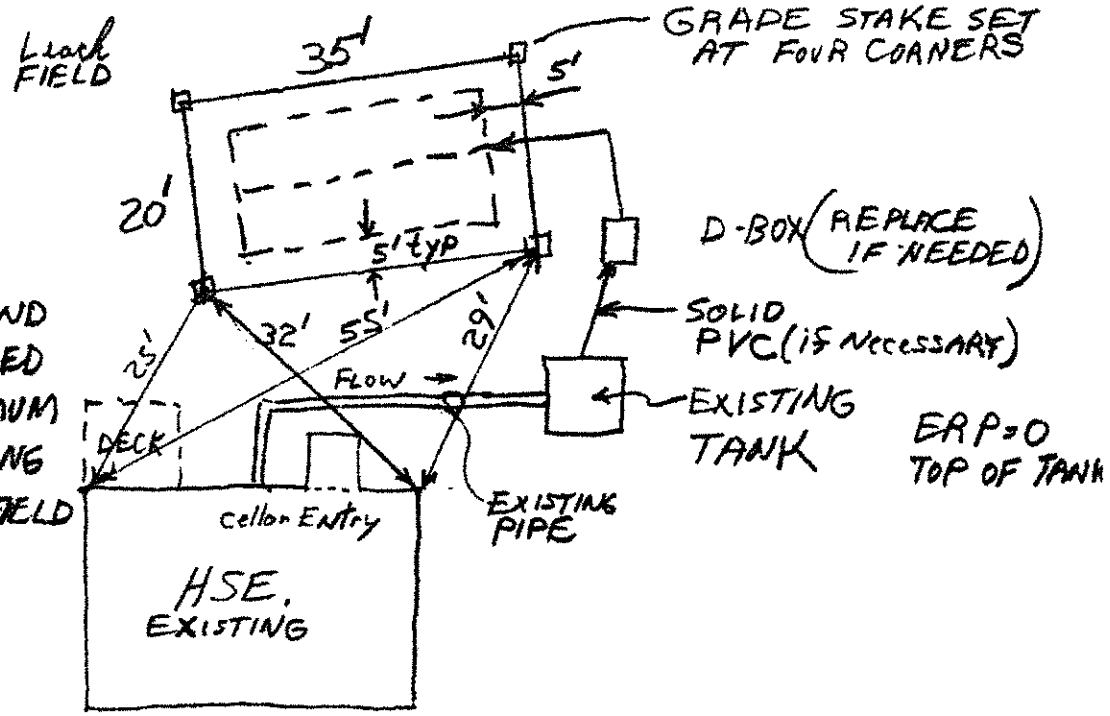
7/25/97 — Date

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Town, City or Plantation: OLD ORCHARD BEACH | Street, Road or Subdivision: GARDEN STREET | Name of Owner: GREGG MASON

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale: 1" = 20 Ft.

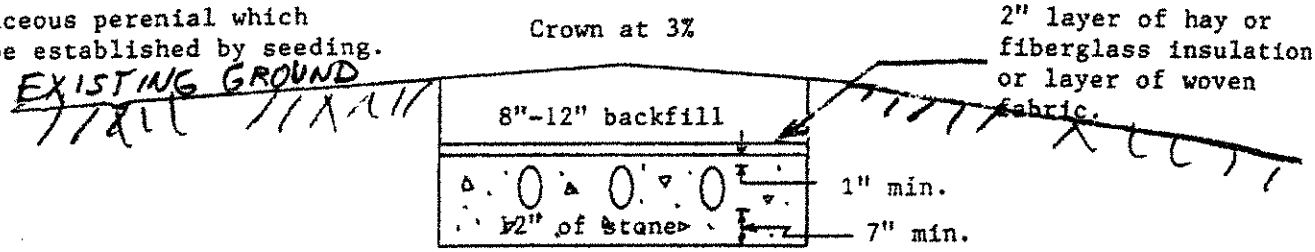


FILL REQUIREMENTS	CONSTRUCTION ELEVATIONS	ELEVATION REFERENCE POINT
Depth of Fill (Upslope) 8'	Finished Grade Elevation +8"±	Location & Description TOP OF EXISTING SEPTIC TANK
Depth of Fill (Downslope) 8'	Top of Distribution Pipe or Proprietary Device -13"±	Reference & Elevation 0"
	Bottom of Disposal Area -24"	

DISPOSAL AREA CROSS SECTION

Scale: Vertical: 1" = 2 Ft. Scale: 1" = 2 Ft.

Cover for bed may be: grass, clover, trefoil, vetch, perenial wild flowers, or other herbaceous perenial which can be established by seeding.



3 distribution lines each 25 long, spaced 5' apart and laid in a closed continuous level network.
Stone to be of a uniform size between 3/4" and 3".

Cover for fill extensions may be: Small woody shrubs with hardy perennial ground cover.

Edwin H MacArthur
Site Evaluator Signature

50
SE #

7/25/97
Date