

MAY 16 2017

CBL 352 A025 001

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Maine Department of Human Services
Division of Health Engineering, 10 SHS
(207) 287-5672 Fax: (207) 287-3165

PROPERTY LOCATION

CAUTION: LPI APPROVAL REQUIRED

City, Town, or Plantation: Portland
Street or Road: 60 Dole Drive
Subdivision, Lot #:

Town/City: Permit #:
Date Permit Issued: Fee: \$: Double Fee Charged:
Local Plumbing Inspector Signature: L.P.I. #:

OWNER/APPLICANT INFORMATION

Name (last, first, MI): Poplaski, Mark
Mailing Address of Owner/Applicant:
Daytime Tel. #:

The Subsurface Wastewater Disposal System shall not be installed until a Permit is issued by the Local Plumbing Inspector. This Permit shall authorize the owner or installer to install the disposal system in accordance with this application and the Maine Subsurface Wastewater Disposal Rules.
Municipal Tax Map # Lot #:

OWNER OR APPLICANT STATEMENT
I state and acknowledge 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: 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 (1st) date approved (2nd) date approved:

PERMIT INFORMATION

TYPE OF APPLICATION
1. First Time System
2. Replacement System
Type replaced: Unk.
Year installed: 1968
3. Expanded System
4. Experimental System
5. Seasonal Conversion

THIS APPLICATION REQUIRES
1. No Rule Variance
2. First Time System Variance
3. Replacement System Variance
4. Minimum Lot Size Variance
5. Seasonal Conversion Permit

DISPOSAL SYSTEM COMPONENTS
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
0.33 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)
Current Use Seasonal Year Round Undeveloped

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 GAL

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: 960 sq. ft. lin. ft.

GARBAGE DISPOSAL UNIT
1. No 2. Yes 3. Maybe
If Yes or Maybe, specify one below:
a. multi-compartment tank
b. tanks in series
c. increase in tank capacity
d. Filter on Tank Outlet

DESIGN FLOW
369 gallons per day
BASED ON:
1. Table 4A (dwelling unit(s))
2. Table 4C (other facilities)
SHOW CALCULATIONS for other facilities

SOIL DATA
PROFILE: 5 CONDITION: B
at Observation Hole # TP-1
Depth 43"
of Most Limiting Soil Factor: Groundwater

DISPOSAL FIELD SIZING
1. Medium--2.6 sq. ft. / gpd
2. Medium--Large 3.3 sq. ft. / gpd
3. Large--4.1 sq. ft. / gpd
4. Extra Large--5.0 sq. ft. / gpd

EFFLUENT/EJECTOR PUMP
1. Not Required
2. May Be Required
3. Required
Specify only for engineered systems:
DOSE: gallons

ATTACH WATER METER DATA
3. Section 4G (meter readings)
LATITUDE AND LONGITUDE
at center of disposal area
Lat. N43 d 42 m 33.9 s
Lon. W70 d 17 m 58.2 s
if g.p.s. state margin of error: 20'

SITE EVALUATOR STATEMENT

I certify that on 5-10-17 (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).

Signature: Dave V. Chapman
Site Evaluator Signature

293 SE #
5-10-17 Date

Dave Chapman
Site Evaluator Name Printed

(207) 797-2110 Telephone Number

Sweet@SweetAssociates.com Email Address

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Maine Department of Human Services
 Division of Health Engineering, Station 10
 (207) 287-5672 Fax: (207) 287-3165

Town, City, Plantation
Portland

Street, Road, Subdivision
60 Dole Drive

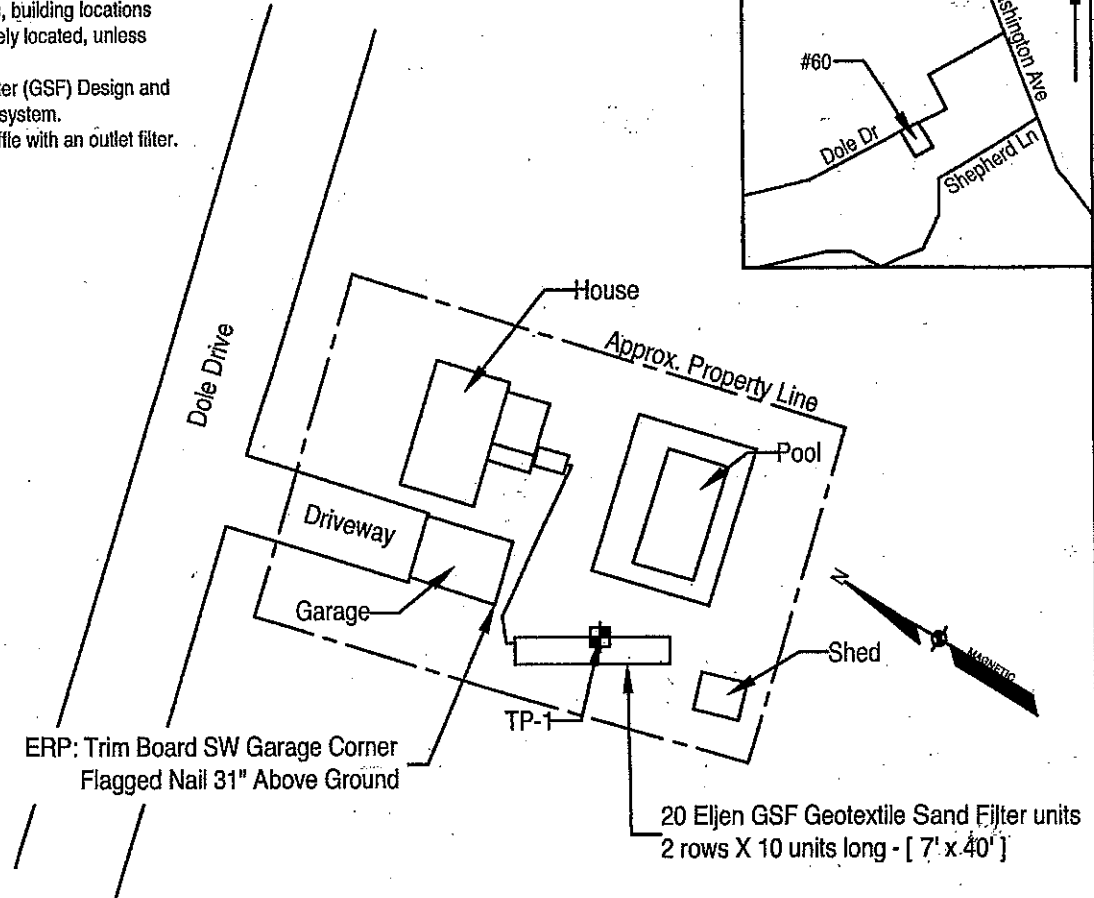
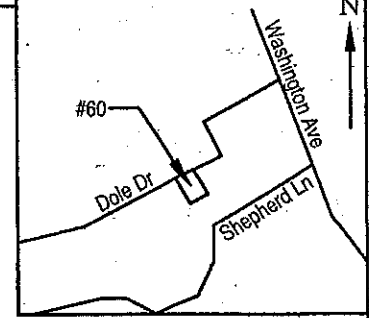
Owner or Applicant Name
Mark Poplaski

SITE PLAN Scale 1" = 50 ft.

SITE LOCATION PLAN

NOTES:

1. This is not a survey. All property lines, building locations and site features have been approximately located, unless otherwise shown.
2. Review the Eljen Geotextile Sand Filter (GSF) Design and Installation Manual before installing this system.
3. Replace broken septic tank outlet baffle with an outlet filter.



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

Observation Hole # TP-1 Test Pit Boring

Observation Hole # _____ Test Pit Boring

_____ " Depth of organic horizon above mineral soil

_____ " Depth of organic horizon above mineral soil

Depth below mineral soil surface (inches)	Texture	Consistency	Color	Mottling
0	Fine to Medium Sand (Fill)	Friable	Brown	
6				
12				
18				
24	Fine to Medium Sand	Loose	Brown	
30			Reddish Brown to Yellowish Brown	
36				
42				
48				

Depth below mineral soil surface (inches)	Texture	Consistency	Color	Mottling
0				
6				
12				
18				
24				
30				
36				
42				
48				

Soil Profile	Classification Condition	Slope Percent	Limiting Factor Depth	<input checked="" type="checkbox"/> Groundwater	<input type="checkbox"/> Restrictive Layer	<input type="checkbox"/> Bedrock
5	C	8	43			

Soil Profile	Classification Condition	Slope Percent	Limiting Factor Depth	<input type="checkbox"/> Groundwater	<input type="checkbox"/> Restrictive Layer	<input type="checkbox"/> Bedrock

David A. Chapman
 Site Evaluator Signature

293
 SE #

5-10-17
 Date