Kirschner

MAINE DEPARTMENT OF HEALTH AND WELFARE
APPLICATION FOR PRIVATE SEWAGE DISPOSAL PERMIT

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

This is NOT a permit; this form when completed must be presented to the Local Plumbing Inspector to obtain a permit.

Town: AUGUSTA
Street, Road, etc. AUGUSTA IRON WORKS RD.
If on water body, give name
Permit No.
Date

Owner of property: JOSEPH KIRSCHNER Co.
Owners address: AUGUSTA
Size of lot: ○ Sq. feet ○ Acres

Name & type of establishment if other than private home: WAREHOUSE
Is lot Zoned? ○ Yes ○ No
Type of Zoning: ○ residential ○ Commercial ○ Resource Protection

Name of applicant owner's agent: CARROLL E. TAYLOR ASSOCIATES
Applicant's address Street, Box, etc.: 410 SUMMER ST.
Tel. No.: 784-5471
Town: AUBURN
Maine: 04210
Applicant's signature
Date
Owner's signature
Date

If you plan to use a previous subdivision approval in lieu of site investigation, please submit one of the following:
○ Deed restriction re. private sewage disposal
○ Copy of the subdivision's soils report
○ Soils report from a State Agency
Subdivision name
Lot No.

This application is for: ☒ New System ○ Expanded System ○ Replacement System ○ Replacement of ○ Treatment Tank Only ○ Disposal Area Only

The water supply for this property is ○ Dug well, depth ____, lining ____ ☒ Drilled well, depth ?, lining ? ○ Spring depth ____, lining ____, Surface water ○ Body, ○ Source ○ with disinfection, ○ without disinfection.

SITE INVESTIGATION

Show location of pits and/or borings on sketch on page 2, and refer to completed sample form and Chapter 4 of the Code, II.

	Soil Profile No. 1	Soil Profile No. 2	Soil Profile No.	Soil Profile No.	Soil Profile No.
	☒ Pit ☐ Boring	☒ Pit ☐ Boring	☐ Pit ☐ Boring	☐ Pit ☐ Boring	☐ Pit ☐ Boring
Profile	Organic strata NONE Inches	Organic strata NONE Inches	Organic strata Inches	Organic strata Inches	Organic strata Inches
	1st strata Brown ls-ML, SP 0-8 Inches	1st strata Brown ls-ML, SP 0-6 Inches	1st strata Inches	1st strata Inches	1st strata Inches
	2nd strata Tan and brown sand-SP 0-70 Inches	2nd strata Tan and brown sand, SP 6-70 Inches	2nd strata Inches	2nd strata Inches	2nd strata Inches
	3rd strata Inches	3rd strata Inches	3rd strata Inches	3rd strata Inches	3rd strata Inches
	Total depth of observation hole Inches 70	Total depth of observation hole Inches 70	Total depth of observation hole Inches	Total depth of observation hole Inches	Total depth of observation hole Inches
Inches from surface of soil	Max. Ground water table - mottling ☒ None Evident Inches	Max. Ground water table - mottling ☒ None Evident Inches	Max. Ground water table - mottling ○ None Evident Inches	Max. Ground water table - mottling ○ None Evident Inches	Max. Ground water table - mottling ○ None Evident Inches
	Impervious layer, clay, etc. ☒ Inches	Impervious layer, clay, etc. ☒ Inches	Impervious layer, clay, etc. ○ None Evident Inches	Impervious layer, clay, etc. ○ None Evident Inches	Impervious layer, clay, etc. ○ None Evident Inches
	Bedrock ☒ None Evident Type of Bedrock Inches	Bedrock ☒ None Evident Type of Bedrock Inches	Bedrock ○ None Evident Type of Bedrock Inches	Bedrock ○ None Evident Type of Bedrock Inches	Bedrock ○ None Evident Type of Bedrock Inches
	Surface slope 0 %	Surface slope 0 %	Surface slope %	Surface slope %	Surface slope %
	Soil Group & Condition per Table 9-1 of the Code, II: 6-B	Soil Group & Condition per Table 9-1 of the Code, II: 6-B	Soil Group & Condition per Table 9-1 of the Code, II:	Soil Group & Condition per Table 9-1 of the Code, II:	Soil Group & Condition per Table 9-1 of the Code, II:

On 10-28-74 (date), a site investigation for this property was completed. I supervised this soil evaluation and certify that the results indicated above best represent the soil conditions found. I recommend the following type and size of private sewage disposal system. I also recommend the proposed private sewage disposal system location shown on page 2.

Signature
and
Registration/Certification Number
Date signed

○ Soil Scientist
○ Geologist
○ Soil Engineer
○ Other, must show current letter of certification to LPI

PRIVATE SEWAGE DISPOSAL SYSTEM PROPOSED

Show location of system and other on sketches on page 2, and refer to completed sample form.

SYSTEM:
○ COMBINED SYSTEM
○ SEPARATED SYSTEM
If separated system-type of human waste disposal system to be used:
○ Sealed Vault Privy
○ Open Pit Privy
○ Compost Toilet
○ Incinerator Toilet
○ Chemical Toilet
○ Other, describe

See Chapter 9 of the Code, II.

TREATMENT TANK:
○ Septic Tank
○ Concrete
○ Fiberglas
○ Metal
Manufacturer
Size in gallons

○ Aerobic Tank
Manufacturer
Model No.
Size in gallons

SUBSURFACE DISPOSAL AREA
Type
○ Trench System: Total trench length
○ Bed System: Length Width
○ Chamber System: Number ○ Type A ○ Type B ○ Simple ○ Cluster
○ Mound System: Length Width at base
○ Special System: Length Width
Bed-Length Width
Holding Tank Size Gal. Manufacturer
○ Alarm device provided, type.

SIZE
○ Very Small
○ Small
○ Medium
○ Medium Large
○ Large
○ Extra Large

SITE MODIFICATION
Fill is ○ required, ☒ not required
Fill will be inches deep

DETAILS
○ A Distribution Box is required
Dosing is ○ required, ○ is not required.
The Dose will be gallons

DISTANCES
○ Yes ○ No: The proposed subsurface absorption area will be located at least 300 feet from any and all wells, springs, surface water bodies and courses (lake, pond, ocean, stream, river); swamps; marshes; and bogs.
○ Yes ○ No: The proposed subsurface absorption 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.

RECEIVED
NOV 2 1974
CARROLL E. TAYLOR & ASSOCIATES
Consulting Engineers
Location - AUBURN, MAINE

PROPERTY LOCATION MAP

FOR THE USE OF LPI ONLY

○ Denial: Application is denied for following reasons; portions of the Code II are cited.
○ Form is incomplete (____ pages to ____) ○ General info. ○ Site Investigation ○ System Proposed.
○ Site Plans ○ Disposal System Plan, ○ Cross-Section, ○ Statement. See Section 2.3.
○ Site Investigation indicates site is ○ totally unsuitable for disposal system; Sections 4.5 and 9.8, Table 9-1, Group 7 and 11. ○ Unsuitable for system proposed; Sections 4.3, 4.4, 9.5, Table 9-1.
○ System Proposed does not conform to Code; See Sections 9.
○ Site Investigation indicates site modifications are necessary. See Sections ○ 4.3, ○ 4.4, ○ 4.5, ○ 4.6, ○ 9.7, ○ ____
○ Miscellaneous ____ See Section ____
○ Acceptance: Application for permit is approved ○ with condition specified, comply with Section ____
○ without condition.
Signed LPI Date 12-19-74

HHE-200 7/74

SITE INVESTIGATION BY W.H. MAIER, LIN-MAR ASSOCIATES

cc: J.H. Drosvak

Kirschner

MAINE DEPARTMENT OF HEALTH AND WELFARE — APPLICATION FOR PRIVATE SEWAGE DISPOSAL PERMIT | (For systems disposing of less than 2000 gallons per day) | This is NOT a permit; this form when completed must be presented to the Local Plumbing Inspector to obtain a permit. | Page 1 of 2

Town: AUGUSTA | Street, Road, etc.: AUGUSTA IRON WORKS RD. | If on water body, give name | Permit No. | Date

Owner of property: JOSEPH KIRSCHNER Co., | Owners address: AUGUSTA | Size of lot: ○ Sq. feet ○ Acres

Name & type of establishment if other than private home: WAREHOUSE | Is lot Zoned? ○ Yes ○ No | Type of Zoning ○ residential ○ Commercial ○ Resource Protection

Name of applicant Owner's agent: CARROLL E. TAYLOR ASSOCIATES | If you plan to use a previous subdivision approval in lieu of site investigation, please submit one of the following: ○ Deed restriction re. private sewage disposal ○ Copy of the subdivision's soils report ○ Soils report from a State Agency

Applicant's address Street, Box, etc.: 410 SUMMER ST. | Tel. No.: 784-5471

Town: AUBURN | Maine: 04210 | Subdivision name | Lot No.

Applicant's signature | Date

Owner's signature | Date

This application is for: ☒ New System ○ Expanded System ○ Replacement System ○ Replacement of ○ Treatment Tank Only ○ Disposal Area Only

The water supply for this property is ○ Dug well, depth ____, lining ____ ☒ Drilled well, depth 7, lining 7 ; ○ Spring depth ____, lining ____, Surface water ○ Body, ○ Course ○ with disinfection, ○ without disinfection.

SITE INVESTIGATION

Show location of pits and/or borings on sketch on page 2, and refer to completed sample form and Chapter 4 of the Code, II.

	Soil Profile No. 1	Soil Profile No. 2	Soil Profile No.	Soil Profile No.	Soil Profile No.
	☒ Pit ☐ Boring	☒ Pit ☐ Boring	☐ Pit ☐ Boring	☐ Pit ☐ Boring	☐ Pit ☐ Boring
Organic strata	NONE Inches	NONE Inches	Inches	Inches	Inches
1st strata	Brown ls-ML, SP 0-8 Inches	Brown ls-ML, SP 0-6 Inches	Inches	Inches	Inches
2nd strata	Tan and brown sand-SP 0-70 Inches	Tan and brown sand, SP 6-70 Inches	Inches	Inches	Inches
3rd strata	Inches	Inches	Inches	Inches	Inches
Total depth of observation hole	Inches 70	Inches 70	Inches	Inches	Inches
Max. Ground water table - mottling	☒ None Evident	☒ None Evident	☐ None Evident	○ None Evident Inches	○ None Evident Inches
Impervious layer, clay, etc.	☒ Inches	☒ Inches	Inches	Inches	○ None Evident Inches
Bedrock	☒ None Evident Inches Type of Bedrock	☒ None Evident Inches Type of Bedrock	None Evident Inches Type of Bedrock	○ None Evident Inches Type of Bedrock	○ None Evident Inches Type of Bedrock
Surface slope	0 %	0 %	%	%	%
Soil Group & Condition per Table 9-1 of the Code, II	6-B	6-B			

On 10-28-74 (date), a site investigation for ____ was completed. I supervised this soil evaluation and certify that the results indicated above best represent the soil conditions found. I recommend the following type and size of private sewage disposal system. I also recommend the proposed private sewage disposal system layout and location shown on page 2.

Signature ____ Registration/Certification ____ Date signed ____

○ Soil Scientist ○ Geologist ○ Soil Engineer ○ Other, must show current letter of certification to LPI

PRIVATE SEWAGE DISPOSAL SYSTEM PROPOSED

Show location or section and details on sketches on page 2, and refer to completed sample form.

SYSTEM:
○ COMBINED SYSTEM
○ SEPARATED SYSTEM
If separated system-type of human waste disposal system to be used:
○ Sealed Vault Privy
○ Open Pit Privy
○ Compost Toilet
○ Incinerator Toilet
○ Chemical Toilet
○ Other, describe

See Chapter 9 of the Code, II.

TREATMENT TANK:
○ Septic Tank
○ Concrete
○ Fiberglas
○ Metal
Manufacturer
Size in gallons

○ Aerobic Tank
Manufacturer
Size in gallons

SUBSURFACE ABSORPTION AREA
Type
○ Trench System: Total trench length
○ Bed System Length Width
○ Chamber System
○ Special System Length Width at base
○ Special System Length Width
Bed-Length Width
Holding Tank Size Gal. Manufacturer
○ Alarm device provided, type

Size: ○ Very Small ○ Small ○ Medium ○ Medium Large ○ Large ○ Extra Large

SITE MODIFICATION
Fill is ○ required, ☒ not required
Fill will be inches deep

DETAILS
○ A Distribution Box is required
Pumping is ○ required, ○ is not required.
The Dose will be gallons

DISTANCES
○ Yes ○ No: The proposed subsurface absorption area will be located at least 100 feet from any and all wells, springs, surface water bodies and courses (lake, pond, ocean, tidal, stream, river); swamps; marshes; and bogs.
○ Yes ○ No: The proposed subsurface absorption area will be located at least 200 feet from any and all wells and springs producing 2000 gallons or more of water per day and any public water supplies.

PROPERTY LOT LOCATION MAP

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CARROLL E. TAYLOR & ASSOCIATES
Consulting Engineers
Location - AUBURN, MAINE

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○ Denial: Application is denied for following reasons; portions of the Code II are cited.
○ Form is incomplete (____ pp.) as to ○ General info, ○ Site Investigation, ○ System Proposed, ○ Site Plan, ○ Disposal System Plan, ○ Cross-Section, ○ Statement. (See Section 2.3.)
○ Site investigation indicates site is ○ totally unsuitable for disposal system; Sections 4.5 and 9.5.
○ Site investigation indicates site is ○ unsuitable for system proposed; Sections 4.3, 4.6, 9.5, Table 9-1.
○ System proposed not conform to Code; See Sections 2.
○ Site Investigation or detailed site modifications are necessary. See Sections ○ 4.3, ○ 4.5, ○ 4.6.
○ Other ____ See Section ____
○ Miscellaneous ____
○ Acceptance: Application for permit is approved ○ with condition specified, comply with Section ____ ○ without condition.
Signed LPI George Smith Date 12-19-74 HHE-200 7/74

SITE INVESTIGATION BY W.H. MAIER, LIN-MAR ASSOCIATES

cc: J.H. Sroczak 12/10/74