

RV SITE

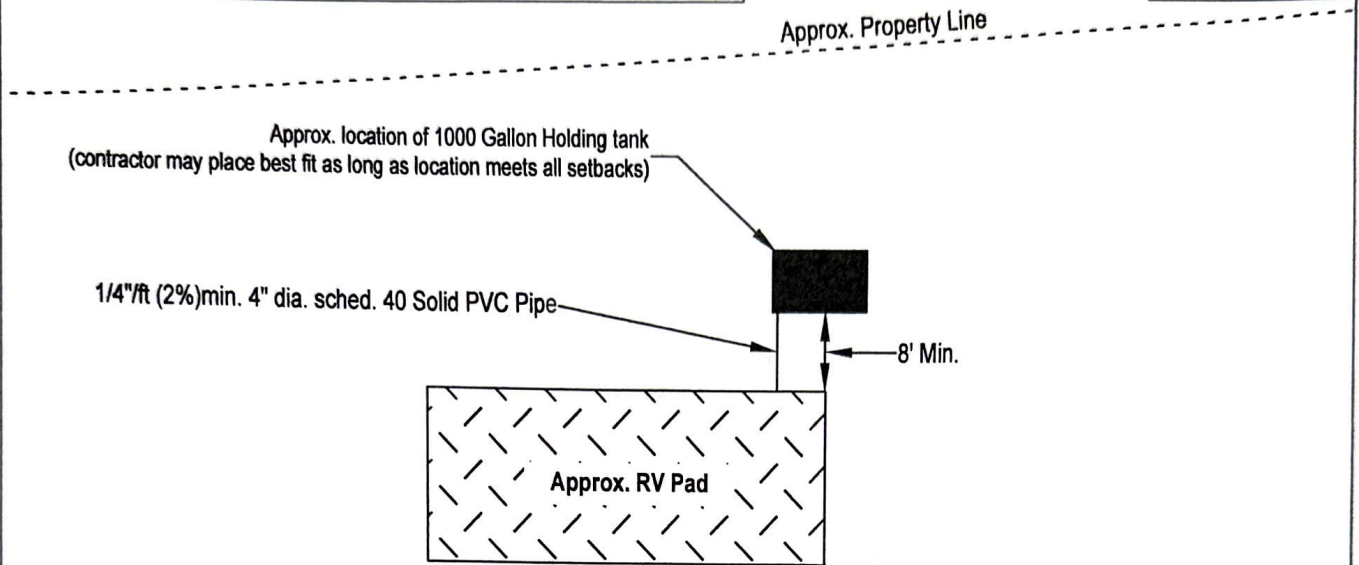
SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION		Maine Department of Human Services Division of Health Engineering, 10 SHS (207) 287-5672 Fax: (207) 287-3165	
PROPERTY LOCATION		>> CAUTION: LPI APPROVAL REQUIRED <<	
City, Town, or Plantation	Perkins TWP	Town/City <u>Perkins TWP</u>	Permit # _____
Street or Road	Cherry Hill Rd.	Date Permit Issued <u>8/10/22</u>	Fee: \$ <u>100.00</u> Double Fee Charged <input type="checkbox"/>
Subdivision, Lot #		Local Plumbing Inspector Signature <u>David Engin</u>	L.P.I. # <u>0769</u>
OWNER/APPLICANT INFORMATION		<input type="checkbox"/> Owner <input type="checkbox"/> Town <input type="checkbox"/> State 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.	
Name (last, first, MI)	Johnson, Randall	Municipal Tax Map # _____ Lot # _____	
Mailing Address of Owner/Applicant	857 Meadow Lark Lane Red Oak, TX 75154	CAUTION: INSPECTION REQUIRED I have inspected the installation authorized above and found it to be in compliance with the Subsurface Wastewater Disposal Rules Application. <u>10-4-22</u> (1st) date approved _____ (2nd) date approved _____	
Daytime Tel. #	214-490-4441	Signature of Owner or Applicant <u>[Signature]</u> Date <u>8/10/22</u> Local Plumbing Inspector Signature <u>[Signature]</u>	
OWNER OR APPLICANT STATEMENT		PERMIT INFORMATION	
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.		TYPE OF APPLICATION <input checked="" type="checkbox"/> 1. First Time System <input type="checkbox"/> 2. Replacement System Type replaced: _____ Year installed: _____ <input type="checkbox"/> 3. Expanded System <input type="checkbox"/> a. <25% Expansion <input type="checkbox"/> b. >= 25% Expansion <input type="checkbox"/> 4. Experimental System <input type="checkbox"/> 5. Seasonal Conversion	
SIZE OF PROPERTY 63+/- <input type="checkbox"/> SQ. FT. <input checked="" type="checkbox"/> ACRES SHORELAND ZONING <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		THIS APPLICATION REQUIRES <input checked="" type="checkbox"/> 1. No Rule Variance <input type="checkbox"/> 2. First Time System Variance <input type="checkbox"/> a. Local Plumbing Inspector Approval <input type="checkbox"/> b. State & Local Plumbing Inspector <input type="checkbox"/> 3. Replacement System Variance <input type="checkbox"/> a. Local Plumbing Inspector Approval <input type="checkbox"/> b. State & Local Plumbing Inspector <input type="checkbox"/> 4. Minimum Lot Size Variance <input type="checkbox"/> 5. Seasonal Conversion Permit	
DISPOSAL SYSTEM TO SERVE <input type="checkbox"/> 1. Single Family Dwelling Unit, No. of Bedrooms: _____ <input type="checkbox"/> 2. Multiple Family Dwelling, No. of Units: _____ <input checked="" type="checkbox"/> 3. Other: <u>1 Campground Site</u> (specify) Current Use <input type="checkbox"/> Seasonal <input type="checkbox"/> Year Round <input checked="" type="checkbox"/> Undeveloped		DISPOSAL SYSTEM COMPONENTS <input type="checkbox"/> 1. Complete Non-engineered System <input type="checkbox"/> 2. Primitive System (graywater & alt. toilet) <input type="checkbox"/> 3. Alternative Toilet, specify: _____ <input type="checkbox"/> 4. Non-engineered Treatment Tank (only) <input checked="" type="checkbox"/> 5. Holding Tank, <u>1000</u> gallons Temporary <input type="checkbox"/> 6. Non-engineered Disposal Field (only) <input type="checkbox"/> 7. Separated Laundry System <input type="checkbox"/> 8. Complete Engineered System (2000 gpd or more) <input type="checkbox"/> 9. Engineered Treatment Tank (only) <input type="checkbox"/> 10. Engineered Disposal Field (only) <input type="checkbox"/> 11. Pre-treatment, specify: _____ <input type="checkbox"/> 12. Miscellaneous Components	
DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)		TYPE OF WATER SUPPLY	
TREATMENT TANK <input checked="" type="checkbox"/> 1. Concrete <input type="checkbox"/> a. Regular <input checked="" type="checkbox"/> Contractor's choice <input type="checkbox"/> b. Low Profile <input type="checkbox"/> 2. Plastic <input type="checkbox"/> 3. Other: _____ CAPACITY: <u>1,000</u> GAL	DISPOSAL FIELD TYPE & SIZE <input type="checkbox"/> 1. Stone Bed <input type="checkbox"/> 2. Stone Trench <input type="checkbox"/> 3. Proprietary Device <input type="checkbox"/> a. cluster array <input type="checkbox"/> c. Linear <input type="checkbox"/> b. regular load <input type="checkbox"/> d. H-20 load <input type="checkbox"/> 4. Other: _____ SIZE: <u>N/A</u> <input type="checkbox"/> sq. ft. <input type="checkbox"/> lin. ft.	GARBAGE DISPOSAL UNIT <input checked="" type="checkbox"/> 1. No <input type="checkbox"/> 2. Yes <input type="checkbox"/> 3. Maybe If Yes or Maybe, specify one below: <input type="checkbox"/> a. multi-compartment tank <input type="checkbox"/> b. _____ tanks in series <input type="checkbox"/> c. increase in tank capacity <input type="checkbox"/> d. Filter on Tank Outlet	DESIGN FLOW <u>75</u> gallons per day BASED ON: <input type="checkbox"/> 1. Table 4A (dwelling unit(s)) <input checked="" type="checkbox"/> 2. Table 4C (other facilities) SHOW CALCULATIONS — for other facilities — 1 campground site at 75 GPD
SOIL DATA PROFILE <u>3</u> CONDITION <u>AIII/C</u> at Observation Hole # <u>TP-1</u> Depth <u>26"</u> of Most Limiting Soil Factor Bedrock	DISPOSAL FIELD SIZING <input type="checkbox"/> 1. Medium—2.6 sq. ft. / gpd <input type="checkbox"/> 2. Medium—Large 3.3 sq. ft. / gpd <input type="checkbox"/> 3. Large—4.1 sq. ft. / gpd <input type="checkbox"/> 4. Extra Large—5.0 sq. ft. / gpd	EFFLUENT/EJECTOR PUMP <input checked="" type="checkbox"/> 1. Not Required <input type="checkbox"/> 2. May Be Required <input type="checkbox"/> 3. Required Specify only for engineered systems: DOSE: _____ gallons	
SITE EVALUATOR STATEMENT			
I certify that on <u>June 20th, 2022</u> (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).			
Signed by: <u>Justin Berry</u> Site Evaluator Signature D2C0A8DF99084F8...		SE00389 SE #	07-31-2022 Date
Justin Berry Site Evaluator Name Printed		207-890-1588 Telephone Number	justinberry87@gmail.com Email Address

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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 Perkins TWP	Street, Road, Subdivision Cherry Hill Rd.	Owner or Applicant Name Randall Johnson
NOTES: 1. This is not a survey. All property lines, building locations and site features have been approximately located. 2. This system may be located in close proximity to a property line. By signing this HHE-200, the owner agrees to hold the Site Evaluator harmless for any issues resulting from potential property line disputes regarding the construction work proposed on this HHE-200 Application. 3. Holding tank must be located at least 8' from any structure, temporary or permanent. 4. Any well must be located at least 50' from holding tank. 5. Holding tank must be 10' min. from any property line. 6. Holding tank must be 25' min. from any drainage ditch.		SITE PLAN Scale 1" = <u>70</u> ft.
Cherry Hill Road		SITE LOCATION PLAN
<p>*Property Lines shown were taken from town map and must be verified prior to installation*</p>		
<p>MUST BE READ BY OWNER/APPLICANT, LPI, and INSTALLER: The signature for the Owner/applicant statement (page 1) shall indicate the reading and understanding of the following (Site Evaluator's phone number is on page #1 for all questions):</p> <ol style="list-style-type: none"> 1. This application requires a Permit from the town. 2. This application satisfies only the State Code for Subsurface Wastewater which "CODE" (or "Rules") is incorporated herein by reference and made part of this Application. 3. Installation compliance of this design is the sole responsibility of the Owner/Applicant. 4. Whenever a garbage disposal is considered, a filter and larger tank is required. All Filters (especially outlet baffle filter) require maintenance (cleaning to avoid clogging, recommended prior to onset of frozen ground yearly). 5. Provide easy access to Tank covers for cleanout and maintenance. Install risers to finished grade as required by "CODE" as required (pump stations mandatory). 6. Prior to its submission to the Town's LPI for a permit, the owner is obligated to review this application and verify that it accurately describes the intended use (present & future) for the system, and that all setbacks and other information heron is complete and factually correct. This review especially applies neighbors wells which are often initially unidentified. The Town's LPI's review must include conformity to local ordinances. Report any discrepancies to the SE. 7. The layout flags placed by the SE can be moved or lost. Therefore, installer must use layout measurements on Page 3 to locate the disposal field. If a property line is in the vicinity of the proposed system, the Owner is responsible for locating it prior to installation. 8. Proper functioning of a disposal system requires the Septic Tank to be pumped out periodically. Non-pumping reduces the life expectancy of a disposal field, causing clogging and requiring replacement. 9. Because the method of installation and quality of the owner's wastewater have a significant effect on the proper functioning of a septic system, it is not possible to adequately predict the longevity of a particular system design. *Certain products (fats, oils, soaps, bleach, cat litter, baby wipes, flushable wipes, septic tank additives (especially), & dishwasher water), are to be used with caution as they are often harmful to the biochemical process of a Septic System. Contents of water softeners are not to be emptied into disposal field unless specifically designed to handle it. 10. Recommendations: Take photo of open installation showing pipes or chambers. Also have precise measurements of the as-built disposal field and septic tank for future reference and file with private papers. 11. Entire wastewater disposal system must be installed in complete accordance with the State of Maine Subsurface Wastewater Disposal Rules (10-144, CMR 241). 12. 2" high density expanded rigid polystyrene insulation should be used where needed to protect system from frost. 13. Remove All trees necessary to ensure longterm proper system functionality. 		
SOIL PROFILE DESCRIPTION AND CLASSIFICATION		
Observation Hole # <u>TP-1</u> <input checked="" type="checkbox"/> Test Pit <input type="checkbox"/> Boring		
<u>0</u> " Depth of organic horizon above mineral soil		
Depth below mineral soil surface (inches)	Texture	Consistency
0	Sandy Loam	Friable
6		
12		
18	Sandy Loam	Friable
24		
30		
36		
42		
48		
		Possible Bedrock at 26 inches
		Few & Faint
Soil Classification Slope Limiting Factor		<input type="checkbox"/> Groundwater <input type="checkbox"/> Restrictive Layer <input checked="" type="checkbox"/> Bedrock
<u>3</u> <u>C/A3</u> <u>3.5</u> <u>26"</u>		
Condition Percent Depth		
Described by: <u>Justin Berry</u>		
Site Evaluator Signature		
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SE # Date HHE-200 Rev. 10/02		

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Town, City, Plantation Perkins TWP	Street, Road, Subdivision Cherry Hill Rd.	Owner or Applicant Name Randall Johnson
SUBSURFACE WASTEWATER DISPOSAL PLAN		Scale: 1" = <u>20</u> ft



NOTES:

1. Min. 1/4"/ft (2%) pitch of pipe from building to holding tank.
2. **Holding tank must have audible and visual alarm devices to assure tank is always pumped before full.**
3. Plumbing in structure must optimize water conservation and must meet or exceed ASME standard A112.19.2(1.6 gal. per flush max.)
4. Holding tank must be of monolithic construction.
5. Holding Tank application Must have LPI approval.
6. Holding tank Must be pumped at least once per year regardless.
7. **This holding tank is temporary and once time limit is reached the tank must be pumped and removed from site.**
8. **Holding tank must have riser to finish grade over pumping access cover to facilitate easy pumping.**



BACKFILL REQUIREMENTS Depth of Backfill (upslope) <u>N/A</u> Depth of Backfill (downslope) _____	CONSTRUCTION ELEVATIONS Finished Grade Elevation (at Row 1) _____ Top of Perforated Pipe (at Row 1) <u>N/A</u> Bottom of Eljen Unit (at Row 1) _____ Bottom of System Sand (at Row 1) _____	ELEVATION REFERENCE POINT Location & Description: <u>N/A</u> Reference Elevation: _____
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DISPOSAL FIELD CROSS SECTION

Scales:
 Vertical: 1" = _____
 Horizontal: 1" = _____

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DocuSigned by: Site Evaluator Signature	SE-00389 SE #	07-31-2022 Date	Page 3 of 3 HHE-200 Rev. 10/02
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KV SITE COMPLETE

I/We state that all the information presented with this application is true and accurate, I/we acknowledge the foregoing items and agree to comply with all the requirements.

Property Owner(s) Signature [Signature] Date 8/10/22

Property Owner(s) Signature [Signature] Date 8/10/22

SITE EVALUATION STATEMENT

I, Justin Berry, I have completed a *Subsurface Wastewater Disposal System Application* (HHE-200) proposing a **Temporary** holding tank installation for the property's wastewater disposal.

Site Evaluator's Signature Justin Berry Date 07-31-2022

HOLDING TANK PUMPER INFORMATION

Business owner's name Harris Septic Services Inc License # 240696
 Business name Rodney & Erica Harris
 Mailing address 130 Chesterville Hill Rd
 City Chesterville State ME Zip 04938
 Business telephone 207-778-6006
 Max. truck hauling capacity 5000 gallons
 Can pump: seasonally ☒ year round
 DEP licensed disposal site location Anson Madison Sanitary District Site #

HOLDING TANK PUMPER STATEMENT

I, Erica L. Harris, own and operate a septage pumping business named in this **Application/Agreement**, and have contracted with the property owner(s) to pump and properly dispose of the tank's waste. I further state that the tank, and that the wastewater will be disposed of at a Department of Environmental Protection licensed disposal location.

Holding Tank Pumper's Signature Erica L. Harris Date 8-10-22

Municipal Officers Statement

- I (we) have reviewed the information submitted in support of this application.
- I (we) find that the installation of the holding tank will not violate any local ordinances.
- I (we) will authorize the LPI to enforce the requirements of this agreement, the Subsurface Wastewater Disposal Rules and any local ordinances, including record-keeping and required pumping.
- I (we) recommend that the LPI issue the necessary permits for the installation of the holding tank.

Signature [Signature] Title CEO LPI Date 8.10.22

Signature Title Date

Signature Title Date

Local Plumbing Inspector's Statement

I have reviewed this application and find that the issuance of a permit for the holding tank complies with the Subsurface Wastewater Disposal Rules and all pertinent local ordinances.

Additional Requirements:

complies with rules.

Signature [Signature] Date 8-10-22