Lincoln-Lancaster County Health Department
Environmental Public Health Division
3140 N Street • Lincoln NE 68510-1514
Phone: 402-441-8643

A

Permit Number HS000887

Onsite Wastewater Treatment System
Request for Site Clearance and Permit

Include Form B and C. Submit correct fee with this Application

3 acres or more required for: ☒ Septic System ☐ Lagoon ☐ Other (Refer to Form C)

The undersigned hereby requests site clearance and permit to construct a Wastewater Treatment System in conformance with appropriate regulations.

PLEASE PRINT OR TYPE

A. Onsite System Location

Address 3001 S 138th (no rural route) City Walton, NE Zip

Legal Description 4 9 8

1/4	1/4	Section	Township	Range	Subdivison	Addition	Block	Lot

PID 22-04-100-001-000

B. Owner

Name Retzlaff Generation Trust - Marleen Rickton Signature

Address 9259 Pioneer Ct City/State/Zip Lincoln NE 68520

Home Phone 402-488-5289 Work Phone 402-430-6905

C. Certified Installer

Name: Jason Kubik Signature Jason Kubik

Address 105 Locust St City/State/Zip Hickman NE 68372

Work Phone 402-440-7006

D. Engineer

☐ **Check and complete if engineer designed system** P.E. License Number:

Designer Name Firm Work Phone

E. This system will serve a

☒ Residential Dwelling Number of Bedrooms 1 Whirlpool Bathtub? ☐ Yes ☒ No Total Acres 76.42

Garbage Grinder? ☐ Yes ☒ No

☐ Commercial Establishment/Other Facility Specify Design flow in gallons per day 200

Type of Wastewater ☐ Domestic ☐ Non-Domestic

DO NOT WRITE BELOW THIS LINE

Approval Process ☐ Municipal Code 24.38 ☐ County Resolution No. 02-30

1. Health Department
Site visits Date rec'd **ACTION** ☐ Approved ☐ Disapproved
Date frwd Signature
Comments

2. Supt. Bldg. Insp. or Village Clerk
Comments Date rec'd **ACTION** ☐ Approved ☐ Disapproved
Date frwd Signature

3. City or County Engineer
Comments Date rec'd **ACTION** ☐ Approved ☐ Disapproved
Date frwd Signature

Installation Final Written Approval
By
Date

Business Office Use Only
Date Received 4-10-14 Amount Paid 345.00
Received By SB Cash/Check No. 2051

White - Health Department Yellow - Engineer Pink - Building & Safety

Lincoln-Lancaster County Health Department
Environmental Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

B

Permit Number: HS000887

Sewage Disposal System

Soil Absorption Test Data Report

Annex to Application

PLEASE PRINT OR TYPE

System Location (Indicate correct number and street)

Address S. 138 (no rural route) City _____ NE, Zip _____

Owner Marlene Richardson Addresss _____

Soil Type (SCS): SHC Percolation Rate: 50 min./inch

Date of Tests 9/16/13 to 9/17/13 Weather: Precipitation _____ Temperature 80

Percolation Test Data Table

A.	B.	C. D. E. F. Pre-Saturation Period				G. H. I. J. K. Percolation Readings					L. M. N. Results		
		Start		End		Start			End				
Hole No.	Hole Depth (in)	Date (Mo/Da)	Time (Hr/Min)	Date (Mo/Da)	Time (Hr/Min)	Date (Mo/Da)	Time (Hr/Min)	Water Lev (in.)	Date (Mo/Da)	Time (Hr/Min)	Elapsed Time (Min)	Water Level Drop (in)	Percolation Rates (Min/in)
1	36	9/16	3/45	9/17	10/45	9/17	11/45	6	9/17	12/15	30	3/4	40
2			PM		AM		A	6		P		3/4	40
3								6				5/8	48
4								6				5/8	48
5								6				5/8	48
6								6				5/8	48

Sum of Percolation Rates: 272

Average of Rates: 45

Rate Used for Calculation: 50

Person Conducting Percolation Tests

Name: Brad Boehmer #148

Phone: 430-7606

Address 105 Locust P.O. 191
Hickman, Ne 68372

DO NOT WRITE BELOW THIS LINE

Reviewing Action

Remarks _____

Signature of Reviewing Official _____ Date _____

FORM 23-101 10-96

Lincoln-Lancaster County Health Department
Environmental Public Health Division (402) 441-8027
3140 N Street Lincoln, Nebraska 68510-1514

ON-SITE WASTE WATER SYSTEM
CONSTRUCTION - INSTALLATION PERMIT
No. HS000887

System Type: Standard

Situs: 3001 S 138 ST, RURAL, NE

Issued: 4/14/2014

Expires: 4/14/2015

Description: S4, T9, R8, 6th Principal Meridian, W1/2 NW

Owner: RETZLAFF GENERATION SKIPPING
RESIDUARY TRUST
ATTN: MARLEEN M RICKERTSEN,
TRUSTEE 9259 PIONEER CT
LINCOLN, NE 68520-9307

Judith A Halstead
Judith A. Halstead, MS, Health Director

Dear Applicant:

The above document is your permit to construct a new On-site Waste Water System at the location listed. Please contact this office once the sytem is complete in order to schedule a final inspection before use.

Judith A Halstead
Judith A. Halstead, MS
Health Director

SOUTHWICK LIQUID WASTE
105 LOCUST STREET
HICKMAN, NE 68372

Lincoln-Lancaster County Health Department
Environmental Public Health Division
3140 N Street • Lincoln NE 68510-1514
Phone: 402-441-8643

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DO NOT WRITE BELOW THIS LINE

Approval Process ☐ Municipal Code 24.38 ☐ County Resolution No. 02-30

1. Health Department

Site visits

Comments

Date rec'd 4/10/14

Date frwd 4/10/14

ACTION ☒ Approved ☐ Disapproved

Signature

2. Supt. Bldg. Insp. or Village Clerk

Comments

Date rec'd

Date frwd

ACTION ☐ Approved ☐ Disapproved

Signature

3. City or County Engineer

Comments

Date rec'd

Date frwd

ACTION ☐ Approved ☐ Disapproved

Signature

Installation Final Written Approval

By

Date 9/14/14

Business Office Use Only

Date Received 4-10-14 Amount Paid 345.00

Received By SB Cash/Check No. 2051

White - Health Department Yellow - Engineer Pink - Building & Safety

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
LAGOON/SEPTIC INSPECTION REPORT

Permit No. HS000887 Certified Installer: Jason Kubik

Address: 3001 S. 138th L

Circle compliance status for each item. **IN = in compliance OUT = not in compliance NA = not applicable NO = not observed**

LAGOON SETBACKS

				Item	MIN. SETBACK DISTANCE – FT. (METERS)
IN	OUT	NA	NO	Surface Wtr. Distance from Wtr. Mark	50 ft. (15.2 m)
IN	OUT	NA	NO	Private Drinking Water Wells	100 ft. (30.5 m)
IN	OUT	NA	NO	Public Drinking Water Supply Wells:	
IN	OUT	NA	NO	Non-Community	100 ft. (30.5 m)
IN	OUT	NA	NO	Community	Evaluated by a professional engineer for potential impact on the well and submitted to the Dept. for approval if less than 1000 ft. (304.8 m)
IN	OUT	NA	NO	All Other Water Wells	100 ft. (152.4 m)
IN	OUT	NA	NO	Water Lines:	
IN	OUT	NA	NO	Pressure Main	25 ft. (7.6 m)
IN	OUT	NA	NO	Pressure-Service Connection	25 ft. (7.6 m)
IN	OUT	NA	NO	Suction Line	100 ft. (30.5 m)
IN	OUT	NA	NO	Property Lines	50 ft. (15.2 m)
IN	OUT	NA	NO	Trees and Brush	50 ft. (15.2 m)
IN	OUT	NA	NO	Foundations: (see definition above)	
IN	OUT	NA	NO	Except Neighbor's Foundation:	
IN	OUT	NA	NO	Class 1	100 ft. (30.5 m)
IN	OUT	NA	NO	Class 2	100 ft. (30.5 m)
IN	OUT	NA	NO	Class 3	50 ft. (15.2 m)
IN	OUT	NA	NO	Neighbor's Foundation:	
IN	OUT	NA	NO	Class 1	200 ft. (61.0 m)
IN	OUT	NA	NO	Class 2	200 ft. (61.0 m)
IN	OUT	NA	NO	Class 3	100 ft. (30.5 m)

COMMENTS

Lagoon Dimensions:

TANK AND SOIL ABSORPTION SYSTEM SETBACKS

				Item	MIN. SETBACK DISTANCE – FT. (METERS) Tanks	Absorption, Infiltrative & Evaporative Systems
IN	OUT	NA	NO	Surface Water	50 ft. (15.2 m)	50 ft. (15.2 m)
IN	OUT	NA	NO	Private Drinking Water Wells	50 ft. (15.2 m)	100 ft. (30.5 m)
IN	OUT	NA	NO	Public Drinking Water Supply Wells:		
IN	OUT	NA	NO	Non-Community System	50 ft. (15.2 m)	100 ft. (30.5 m)
IN	OUT	NA	NO	Community System	500 ft. (152.4 m)	500 ft. (152. 4 m)
IN	OUT	NA	NO	Community System when a septic system or soil absorption system of > 1000 gpd is proposed	500 ft. (152.4 m)	Evaluated by professional engineer for potential impact on the well and submitted to the Depart. for approval if less than 1000 ft.
IN	OUT	NA	NO	All Other Water Wells	50 ft. (15.2 m)	100 ft. (30.5 m)
IN	OUT	NA	NO	Water Lines:		
IN	OUT	NA	NO	Pressure-Main	10 ft. (3.1 m)	25 ft. (7.6 m)
IN	OUT	NA	NO	Pressure-Service – Connection	10 ft. (3.1 m)	25 ft. (7.6 m)
IN	OUT	NA	NO	Suction Lines	50 ft. (15.2 m)	100 ft. (30.5 m)
IN	OUT	NA	NO	Property Lines	5 ft. (1.5 m)	5 ft. (1.5 m)
IN	OUT	NA	NO	Parking area, driveway, sidewalk or other impermeable surface or cover	5 ft. (1.5 m)	5 ft. (1.5 m)
IN	OUT	NA	NO	Foundations: (see definitions above)		
IN	OUT	NA	NO	Except Neighbor's Foundation:		
IN	OUT	NA	NO	Class 1	15 ft. (4.6 m)	30 ft. (9.1 m)
IN	OUT	NA	NO	Class 2	10 ft. (3.1 m)	20 ft. (6.1 m)
IN	OUT	NA	NO	Class 3	7 ft. (2.1 m)	10 ft. (3.1 m)
IN	OUT	NA	NO	Neighbor's Foundation:		
IN	OUT	NA	NO	Class 1	25 ft. (7.6 m)	40 ft. (12.2 m)
IN	OUT	NA	NO	Class 2	20 ft. (6.1 m)	30 ft. (9.1 m)
IN	OUT	NA	NO	Class 3	15 ft. (4.6 m)	20 ft. (6.1 m)

COMMENTS

Septic Tank Size: 900 gal

Lateral Sq. Footage: 7350

Verified via phone

Inspected By: _____ Date: 4/14/14

+ Lateral wasn't complete at the time of inspection -