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

A

Permit Number
HS001677

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 18800 N 134th St. (no rural route) City Waverly, NE Zip 68462

Legal Description NW sec. 21 12 8 6th principal Meridian 20

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

PID 25-21-100-005-000

B. Owner

Name Jeremy & Lori Lands Signature

Address City/State/Zip

Home Phone Work Phone

C. Certified Installer

Name: Steven C Lewis Signature

Address 4810 W. Claire Ave City/State/Zip Lincoln NE. 68523

Work Phone 402 310 9160

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 5 Whirlpool Bathtub? ☐ Yes ☒ No Total Acres 5.75
Garbage Grinder? ☒ Yes ☐ No

☐ Commercial Establishment/Other Facility Specify Design flow in gallons per day 600

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
Comments
Date rec'd
Date frwd
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

Business Office Use Only
Date Received 5-30-18 Amount Paid $405
Received By JMD Cash/Check No. 9442

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

Form A Updated: 1/13

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

B

Permit Number:

Onsite Wastewater Treatment System
Soil Evaluation Report

PLEASE PRINT OR TYPE

Onsite System Location

Address 18000 N 134th Street (no rural route) City Waverly NE, Zip 68462

Owner Jeremy & Lori Lantz Address

Date of Tests 5-29-18 to 5-30-18 Weather: Precipitation 0 Temperature 75

Percolation Test Data Table

A.	B.	C. D. E. F. Saturation/Swelling Time				G. H. I. J. K. Water Level Drop: Last 30 mins of 4 hr or last 10 mins of 1 hr					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)	Initial Water Lev. (in.)	Date (Mo/Da)	Time (Hr/Min)	Elapsed Time Interval	Water Level Drop (in)	Percolation Rates (Min/in = mpi)
1	36	5/29	11:06	5-30	11:00	5-30	11:00	6	5-30	11:30	30	1/2	60
2	〃	〃	〃	〃	〃	〃	〃	6	〃	〃	〃	1/2	60
3	〃	〃	〃	〃	〃	〃	〃	6	〃	〃	〃	1/2	60
								6					
								6					
								6					
								6					
								6					

Person Conducting Percolation Test

Name: Steven C Lewis
Phone: 402 310 9160
Address 4810 W. Claire Ave
Lincoln NE. 68523

Sum of Percolation Rates: 180
Average of Rates: 60
Rate Used for Calculation: 60

Soil type (NRCS Maps/Other)

Groundwater Depth

DO NOT WRITE BELOW THIS LINE

Reviewing Action

Comments (Soil type, groundwater, floodplain, etc.)

Signature of Reviewing Official Date

Lincoln-Lancaster County Health Department
Environmental Public Health Division (402) 441-8027
3131 O Street Lincoln, Nebraska 68510-1514

ON-SITE WASTE WATER SYSTEM
CONSTRUCTION - INSTALLATION PERMIT
No. HS001677

System Type: Standard

Situs: 18800 N 134TH ST, WAVERLY, NE 68462

Issued: 6/5/2018

Expires: 6/5/2019

Description: S21, T12, R8, 6th Principal Meridian, LOT 20 NW 1/4 SEC.

Owner: LANDIS, JEREMY & LORI
10450 N 150 ST
WAVERLY, NE 68462

Shavonna M. Lausterer, MPH, CPH, 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.

Shavonna M. Lausterer, MPH, CPH
Health Director

STEVEN LEWIS
4810 W CLAIRE AVE
LINCOLN, NE 68523

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

SCANNED

A

Permit Number
HS001677

Onsite Wastewater Treatment System
Request for Site Clearance and Permit

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Legal Description NW sec 21 12 8 6th principal Meridian 20
1/4 1/4 Section Township Range Subdivison Addition Block Lot

PID 25-21-100-005-000

B. Owner

Name Jeremy & Lori Lands Signature

Address City/State/Zip

Home Phone Work Phone

C. Certified Installer

Name: Steven C Lewis Signature

Address 4810 W. Claire Ave City/State/Zip Lincoln NE. 68523

Work Phone 402 310 9160

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Date frwd
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Signature

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

Installation Final Written Approval
By
Date 10/24/18

Business Office Use Only
Date Received 5-30-18 Amount Paid $405
Received By DAO Cash/Check No. 8412

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

Form A Updated: 1/13

Lincoln-Lancaster County Health Department
Environmental Public Health Division
3131 O Street • Lincoln NE 68510-1514
Phone: 402-441-8643

Permit Number: HS001677

Onsite Wastewater Treatment System

Inspection Sheet

Date 10/24/18 Legal Description T12N R8E, Sec 21 Lot 20

¼ ¼ Section/Township/Range

Onsite System Location

Address (no rural route) 18800 N 134th City _____

Owner _____ Address _____

Mark One: ☒ Dwelling ☐ Non-dwelling

☒ New System ☐ Alteration [☐ Tank Only ☐ Trench Only] ☐ Lateral Only

☐ Temporary modification (Describe problem causing discharge and reason for temporary modification): _____

_____

Drainfield Absorption System:

☒ Lateral ☐ Bed ☐ Non-standard (engineer-designed and NDEQ approved) ☐ Holding Tank ☐ Trench

Total square feet of drainfield 1750 Sq. Ft. (1750 ft²) Tank Size 1000 gals x2

Total length of laterals 390' Type of Distribution: ☐ Chamber ☐ Perforated Pipe ☐ Other (describe)_____

No. of Absorption Laterals 3 Width 3' No. of Drop Boxes 0 Distribution Box 1

Leveling Method Used Laser

Setbacks (Check the Boxes Below if the Required Setback has been Satisfied):

Distance From	Private Well	Public Well	Surface Water	Ground water	Pressure Water Lines	Property Lines
Tank (ft)	50 ☑	500 ☑	50 ☑	NA ☑	10 ☑	5 ☑
Field (ft)	100 ☑	500 ☑	50 ☑	4 ☑	25 ☑	5 ☑

Geographical Coordinates to 6 Decimals:

Tank_____

Lateral #1_____ Lateral #3_____

Lateral #2_____ Lateral #4_____

Comments: See Sketch

Inspections prior to Final Approval
Initial DA Date 10/24/18

Follow-Up_____ Date _____

Follow-Up_____ Date _____

Installation Final Written Approval
By _____

Date 10/24/18

Field Note Drawing (See Reverse Side):

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

D Exhibit 4

Permit Number:

Onsite Wastewater Treatment System
As-Built Description and Drawing

Type of Onsite Wastewater System: ☐ Lagoon (Skip to Back Page) ☐ Subsurface Septic ☐ Mound

Onsite Wastewater System Location

Address or Legal Description or Parcel Identification Number (PID) 25-21-100-005-000

Owner: Jeremy Landis Address 18800 N 134th Waverly NE, 68462

A. Wastewater Piping

1. Material: PVC Diameter: 4 in.
2. Distance between dwelling and septic tank: 33 ft.

B. Septic Tank

1. Material Plastic
2. Capacity: 2x 1000gal
3. Depth to top of tank, below unfinished grade: 12 in.
4. Distance to:
   Well over 100. ft.
   Pressure line NA ft
   Property Line over 10 ft.
   Foundation 33 ft.

C Distribution Box or Drop Box

Distance **and** Direction from septic tank: 11 ft. NE

D. Drainfield/Absorption Field

☒ Trench ☐ Bed

1. Type: ☐ Perforated Pipe ☐ Chamberless ☐ Other
   Material brand and inside width of Chamberless: Infiltrator Polystyrene EZ Flow 4.5 Sq ft
2. Number of Laterals: 3
3. Length of each lateral (linear): ft. 150 ft. 150 ft. 90 ft.
4. Drainfield size: 1755 sq. ft.
5. Distance to:
   Well over 100 ft.
   Pressure line NA ft.
   Property line over 20 ft.
   Depth of Groundwater over 10

Was the Onsite Wastewater System covered prior to LLCHD inspection? ☐ Yes ☒ No

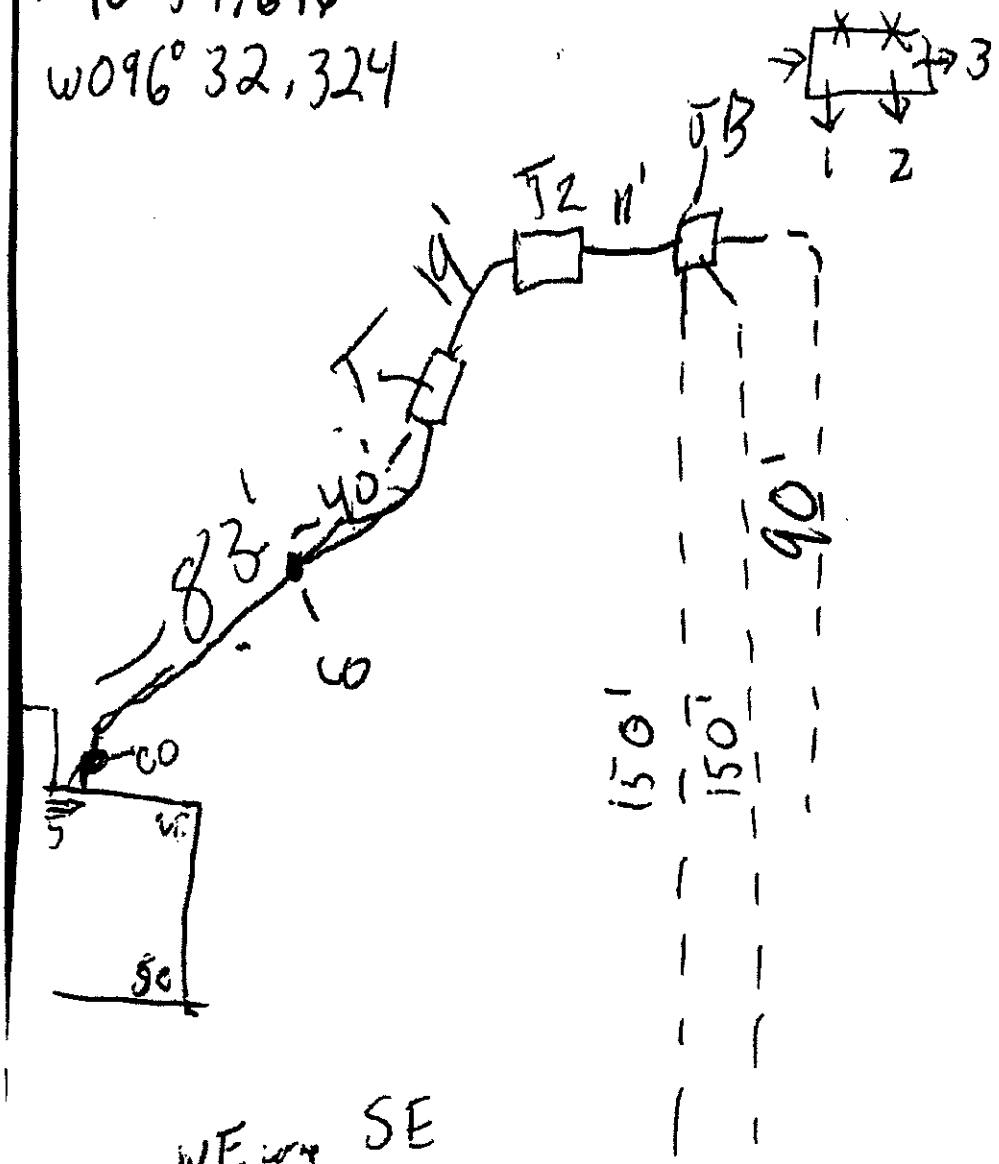
If Yes, the Certified Professional must sign below for final approval:

I swear and affirm that the system complies with Lincoln Municipal Code (LMC) 24.38 and/or County Resolution R-13-0062 requirements and that the information and documentation submitted are true and accurate.

Certified Professional Signature: _____ Date: 22 Oct 2018

Complete As-Built drawing on the back of this form.

N 40° 59.696'
W096° 32.324



N

	NE	SE
T2	41	59 yards
T1	33	50 yards

1880C N 134th

Waverly NE 68462