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

A

Permit Number
HS 000886

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 2530 S 154st (no rural route) City Walton, NE Zip 68461

Legal Description 34 10 8 Prairie Creek Estates 4

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

PID 23-34-301-004-000

B. Owner

Name Dan Vodicka Signature

Address 6461 Saline Dr City/State/Zip Lincoln NE 68504

Home Phone Work Phone 402-525-2999

C. Certified Installer

Name: Jason Kubik Signature

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

Work Phone 402-440-7606

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 4 Whirlpool Bathtub? ☒ Yes ☐ No Total Acres 3.08

Garbage Grinder? ☒ Yes ☐ No

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

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
Date frwd
Comments
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 4-1-14 Amount Paid 345.00
Received By SB Cash/Check No. 2050

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: HS000886

Sewage Disposal System

Soil Absorption Test Data Report

Annex to Application

PLEASE PRINT OR TYPE

System Location (Indicate correct number and street)

Address 2530 S 154st (no rural route) City Walton NE, Zip 68461

Owner Dan Vodicka Addresss 6401 Saline Dr Lincoln NE 68504

Soil Type (SCS): 7207 Percolation Rate: 41 min./inch

Date of Tests 4/3/14 to 4/4/14 Weather: Precipitation dry Temperature 50's

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"	4/3	11:30	4/4	6:45	4/4	7:00	22	4/4	7:30	30	3/4	40
2	36"	4/3	11:30	4/4	6:45	4/4	7:00	22	4/4	7:30	30	5/8	48
3	36"	4/3	11:30	4/4	6:45	4/4	7:00	22	4/4	7:30	30	3/4	40
4	36"	4/3	11:30	4/4	6:45	4/4	7:00	22	4/4	7:30	30	5/8	48
5	36"	4/3	11:30	4/4	6:45	4/4	7:00	22	4/4	7:30	30	7/8	34
6	36"	4/3	11:30	4/4	6:45	4/4	7:00	22	4/4	7:30	30	7/8	34

Person Conducting Percolation Tests

Name: Brad Southwick
Phone: 402-430-7000
Address 105 Locust St
Hickman NE 68372

Sum of Percolation Rates: 244
Average of Rates: 41
Rate Used for Calculation: 50

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. HS000886

System Type: Standard

Situs: 2530 S 154 ST, RURAL, NE

Issued: 4/15/2014

Expires: 4/15/2015

Description: PRAIRIE CREEK ESTATES ADD, Lot 4

Owner: VODICKA, DANIEL JOHN & JILL
ANDREA
6461 SALINE DR
LINCOLN, NE 68504

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 LOCUS STREET
HICKMAN, NE 68372

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
LAGOON/SEPTIC INSPECTION REPORT

Permit No. HS0008816 Certified Installer: JaKoubek

Address: 2530 S. 154th

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 l 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

- System Installed approx. 50% complete at time of inspection

Septic Tank Size: 2000

Lateral Sq. Footage: See installer drawing

Inspected By: Doug Smith **Date:** 5/28/14

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

SCANNED

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Signature
Comments

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 Doug Mach
Date 6/4/14

Business Office Use Only
Date Received 4-15-14 Amount Paid 345.00
Received By SB Cash/Check No. 2050

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