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

A

Permit Number HS002128

Onsite Wastewater Treatment System
Permit Application

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

☒ Septic System ☐ Lagoon ☐ Other (Refer to Form C)

PLEASE PRINT OR TYPE

A. Onsite System Location

Address* Fox Run 3rd Addition Lot 2 City Bennet NE Zip 68317
(no rural route)

Legal Description 27 Stockton 50½ NE¼ 3rd 2
1/4 1/4 Section Township Range Subdivison Addition Block Lot

JAD PID 22-27-208-002-000 *Approx. Address (If to be determined)

B. Owner

Name Chad Buhr Signature
Address 15893 S 134th Rd City/State/Zip Adams, NE 68301
Home Phone Work Phone 402-520-2599

C. Certified Installer

Name: Brandon Sedlacek Signature
Address 11185 E St Hwy 41 City/State/Zip Adams, NE 68301
Work Phone 402-988-8525

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 6 Whirlpool Bathtub? ☐ Yes ☒ No Total Acres 4.48
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

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 10-30-20 Amount Paid $440.00
Received By JAD Cash/Check No 2025

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

Form A Updated 4-15

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 Fox Run 3rd Addition Lot 2 (no rural route) City Section 27 So ½ NE ¼ NE, Zip

Owner Laurie Meyer Address 1815 Deuce Dr Lincoln NE 68506

Date of Tests 10-6-20 to 10-7-20 Weather: Precipitation Dry Temperature 70°

Percolation Test Data Table

A. Hole No.	B. Hole Depth (in)	C. Saturation/Swelling Time: Start Date (Mo/Da)	C. Start Time (Hr/Min)	D. End Date (Mo/Da)	D. End Time (Hr/Min)	G. Water Level Drop: Start Date (Mo/Da)	G. Start Time (Hr/Min)	H. Initial Water Lev (in.)	I. End Date (Mo/Da)	I. End Time (Hr/Min)	L. Elapsed Time Interval	M. Water Level Drop (in)	N. Percolation Rates (Min/in = mpi)
1	20"	10-6	9:45	10-7	11:45	10-7	12:15	6	10-7	4:15	½ hr	2.0"	12
2			9:50		11:50	10-7	12:20	6	10-7	4:20	½ hr	1."	30
3	"	"	9:55	"	11:55	"	12:25	6	"	4:25	"	.75"	40
4	"	"	10:00	"	12:00	"	12:30	6	"	4:30	"	.5"	60
5	"	"	10:05	"	12:05	"	12:35	6	"	4:35	"	.5	60
6	"	"	10:10	"	12:10	"	12:40	6	"	4:40	"	1.5	20
								6					
								6					

Hole #1 on left front property line 1 foot from center of lot going east 150' on north side of old fence line out to ravine

Hole #5 out to ravine

Person Conducting Percolation Test

Name: Harry Muhlbach
Phone: 402-430-7304
Address 14277 N 56th St, Lincoln, NE 68514

Sum of Percolation Rates: 110 (4 holes)
Average of Rates: 30.25
Rate Used for Calculation: 40-50 (51-60)

Soil type (NRCS Maps/Other) Wymore Silty Clay Loam with Sand Pure areas of Pawnee Loam
Groundwater Depth 5' + deeper, Waterway drainage areas were cleanout on this lot to keep any spring water and surface water moving on down stream)

fast pure areas could be used on system with drop boxes

DO NOT WRITE BELOW THIS LINE

Reviewing Action

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

Signature of Reviewing Official Date

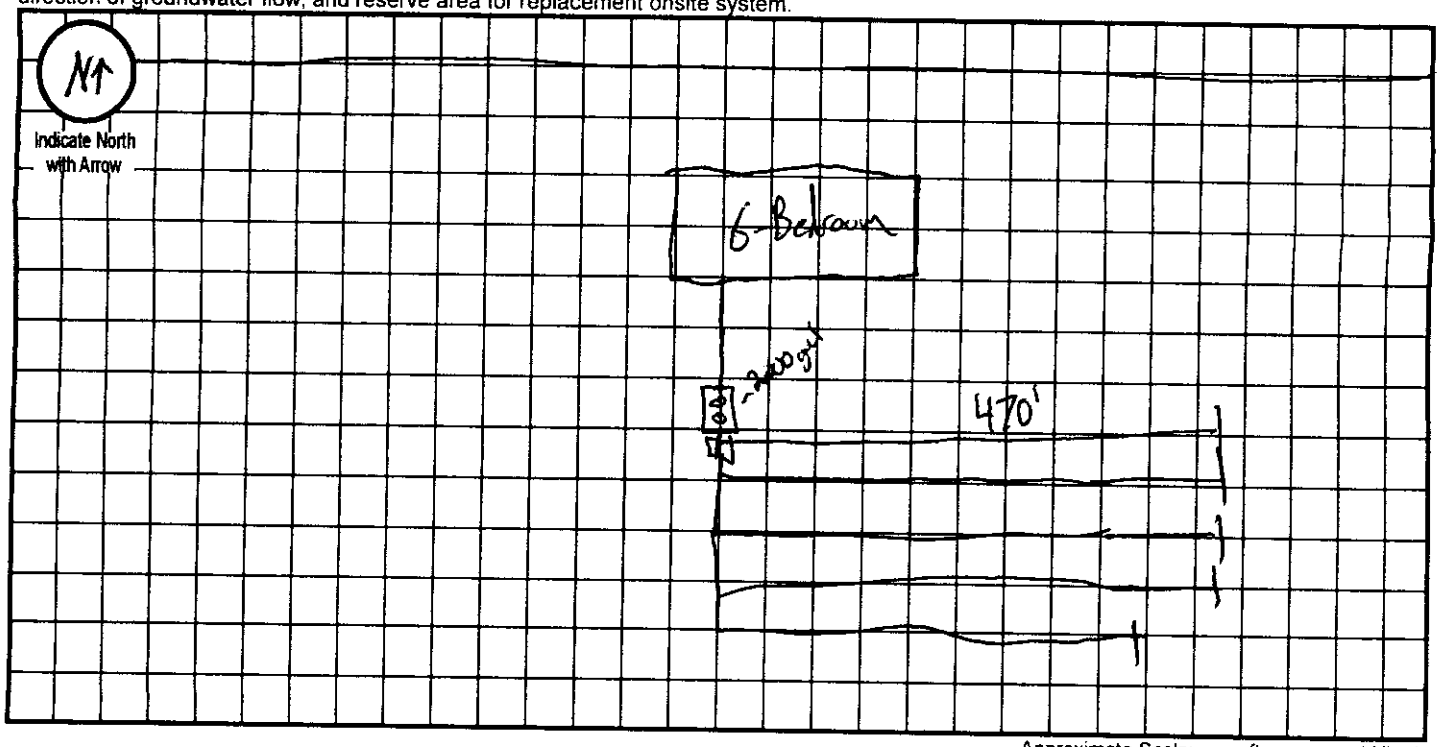
Lincoln-Lancaster County Health Department
Environmental Public Health Division
3131 O Street • Lincoln NE 68510-1514
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C

Permit Number

Onsite Wastewater Treatment System
Preliminary Plan Specification

Draw a plot plan showing onsite system sewer lines, tank, drop or distribution boxes, drainfields, percolation test holes, well, residence, direction of groundwater flow, and reserve area for replacement onsite system.



Approximate Scale: ____ ft. = ____ grid line/s

A. Onsite System Location

Address (no rural route) Fox Run 3rd Addition Lot 2 City Bennet NE, Zip 68317

B. Proposed Septic Tank/s

Septic Tank Cap. 2000 gals Tank Material: ☒ Concrete ☐ Plastic ☐ Other _____ ☐ Lagoon (Max. Seepage 1/8"/day)

C. Reserve Area for Replacement Onsite System

☒ Drainfield Absorption Area (percolation test required) ☐ Lagoon

D. Drainfield Absorption System

Percolation Rate 50-60 (min/inch = mpi) No. of Bedrooms 6 Soil Type Wymore Silty clay loam Land Slope 1 %

☒ Trench ☐ Bed ☐ Non-standard (engineer-designed and NDEQ approved) Total square feet of drainfield 2,115 Sq. Ft.

Total length of laterals 470' Type of Distribution: ☐ Perforated Pipe ☐ Half-Round ☐ Chambers ☒ Other EZ-Flow

No. of Absorption Trenches 4 Width 36" No. of Drop Boxes 0 Distribution Box 1

No. of Absorption Beds _____ Width _____ No. of Distribution Lines per Bed _____

Installer Brian Dale Date: 10-26-20

Updated 2/18

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. HS002128

System Type: Standard

Situs: No Site Address Specified

Issued: 11/3/2020

Expires: 11/3/2021

Description: FOX RUN 3RD ADDITION, Lot 2

Owner: CHAD BUHR CONSTRUCTION LLC
15893 S 134 RD
ADAMS, NE 68301

Patricia D. Lopez

Patricia D. Lopez, RN, MSN, Interim 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.

Patricia D. Lopez

Patricia D. Lopez, RN, MSN
Health Director

BRANDON SEDLACEK
11185 E STATE HWY 41
ADAMS, NE 68301