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

A

Permit Number HS001981

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

JAD

A. Onsite System Location

Address 5185 S 120th (no rural route) City Walton, NE Zip 68461

Legal Description S7 T9 R8 Schultz 2
(1/4 1/4 Section Township Range Subdivision Addition Block Lot)

PID 2207401004000

B. Owner

Name Ryan Wobig Signature

Address City/State/Zip

Home Phone Work Phone 402 770 3790

C. Certified Installer

Name: Steven C Lewis Signature

Address 3300 N 71st City/State/Zip Lincoln NE, 68507

Work Phone 402 432 1082

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 20
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 Date rec'd ACTION ☐ Approved ☐ Disapproved
Date fwd Signature
Comments

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

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

Installation Final Written Approval
By
Date

Business Office Use Only
Date Received 4-07-20 Amount Paid $430 CK
Received By JAD Cash/Check No. 65564

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

Form A Updated, 1/11

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 5185 S 120th St. (no rural route) City Walton NE, Zip 68461

Owner Ryan Wobig Address 5185 S 120th St. Walton NE, 68461

Date of Tests 3-24 to 3-25 Weather: Precipitation Ø Temperature 69°

Percolation Test Data Table

A.	B.	C.	D.	E.	F.	G.	H.	I.	J.	K.	L.	M.	N.
		Saturation/Swelling Time				Water Level Drop Last 30 mins of 4 hr or last 10 mins of 1 hr					Results		
		Start		End		Start		Initial	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 Interval	Water Level Drop (in)	Percolation Rates (Min/in = mpi)
1	36	3 24	6:00	3:25	6:00	3:25	6:00	6	3:25	6:30	30	1	30
2	"	"	"	"	"	"	"	6	"	"	"	1	30
3	"	"	"	"	"	"	"	6	"	"	"	4	7.5
4	"	"	"	"	"	"	"	6	"	"	"	3½	8.5
5	"	"	"	"	"	"	"	6	"	"	"	1½	20
								6					
								6					
								6					

Person Conducting Percolation Test

Name: Steven C Lewis
Phone: 402 432 1082
Address 3300 N 71st Street
Lincoln NE. 68507

Sum of Percolation Rates: 76
Average of Rates: 19
Rate Used for Calculation: 60 - Varies widly

Soil type (NRCS Maps/Other) 7221, 7207 Aksarben Silty Clay loam & Judson Silt loam
Groundwater Depth Over 8'

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. HS001981

System Type: Standard

Situs: No Site Address Specified

Issued: 4/8/2020

Expires: 4/8/2021

Description: SCHULTZ ADDITION, Lot 2, (20 AC PT, DESC IN INST#2020-01684)

Owner: WOBIG, RYAN & JUNE
7952 BLANCHARD BLVD
LINCOLN, NE 68516

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
Interim Health Director

STEVEN LEWIS
3300 N 71ST ST
LINCOLN, NE

SCANNED

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

A

Permit Number HS001981

Onsite Wastewater Treatment System
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A. Onsite System Location

Address 5185 S 120th (no rural route) City Walton NE Zip 68461

Legal Description S7 T9 R8 Schultz 2

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

PID 2207401004000

B. Owner

Name Ryan Wobig Signature

Address City/State/Zip

Home Phone Work Phone 402 770 3790

C. Certified Installer

Name: Steven C Lewis Signature

Address 3300 N 71st City/State/Zip Lincoln NE, 68507

Work Phone 402 432 1082

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

Designer Name Firm Work Phone

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☒ Residential Dwelling Number of Bedrooms 5 Whirlpool Bathtub? ☒ Yes ☐ No Total Acres 20

Garbage Grinder? ☒ Yes ☐ No

☐ Commercial Establishment/Other Facility Specify Design flow in gallons per day 400

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 12/1/20 Date rec'd 4/8/20 Date frwd 4/8/20
ACTION ☒ Approved ☐ Disapproved 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 Amber
Date 12/3/20

Business Office Use Only
Date Received 4-02-20 Amount Paid $430.00
Received By JAO Cash/Check No. 16564

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

Form A Updated, 1/11

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

Exhibit 5

Permit Number: H 500 1981

Onsite Wastewater Treatment System

Inspection Sheet

Date 12/3/20 Legal Description ¼ ¼ 7/9/8 Schultz Lot 2 Section/Township/Range

Onsite System Location

Address (no rural route) 5185 S 120th 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 1,755 Sq. Ft. Tank Size 2 - 1,000 gallon tanks in series 2,000 total gals

Total length of laterals 390' Type of Distribution: ☐ Chamber ☐ Perforated Pipe ☒ ~~Other~~ (describe) EZ Flow

No. of Absorption Laterals 4 Width 4.5 factor No. of Drop Boxes Distribution Box

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 NA

Lateral #1 Lateral #3

Lateral #2 Lateral #4

Comments:

Inspections prior to Final Approval
Initial DA Date 12/1/20

Follow-Up Date

Follow-Up Date

Installation Final Written Approval
By Doug Thuer

Date 12/3/20

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) 22-07-401-004-000

Owner: Ryan Wobig Address 5185 S 120th Street, Walton

A. Wastewater Piping

1. Material: Sch 40 pvc Diameter: ____ in.
2. Distance between dwelling and septic tank: 104 ft.

B. Septic Tank

1. Material plastic
2. Capacity: 1000 x2
3. Depth to top of tank, below unfinished grade: 8 in.
4. Distance to:
   Well > 270 ft.
   Pressure line NA ft
   Property Line 7200 ft.
   Foundation 104 ft.

C Distribution Box or Drop Box

Distance and Direction from septic tank: 47 ft. SE

D. Drainfield/Absorption Field

☑ Trench ☐ Bed

1. Type: ☐ Perforated Pipe ☐ Chamberless ☑ Other
   Material brand and inside width of Chamberless.
   EZ Flow 12x3
2. Number of Laterals: 4
3. Length of each lateral (linear): ft. 110 ft. 110 ft. 90 ft. 80
4. Drainfield size: 1755 sq. ft.
5. Distance to:
   Well 270 ft.
   Pressure line NA ft.
   Property line 200 ft.
   Depth of Groundwater over 10

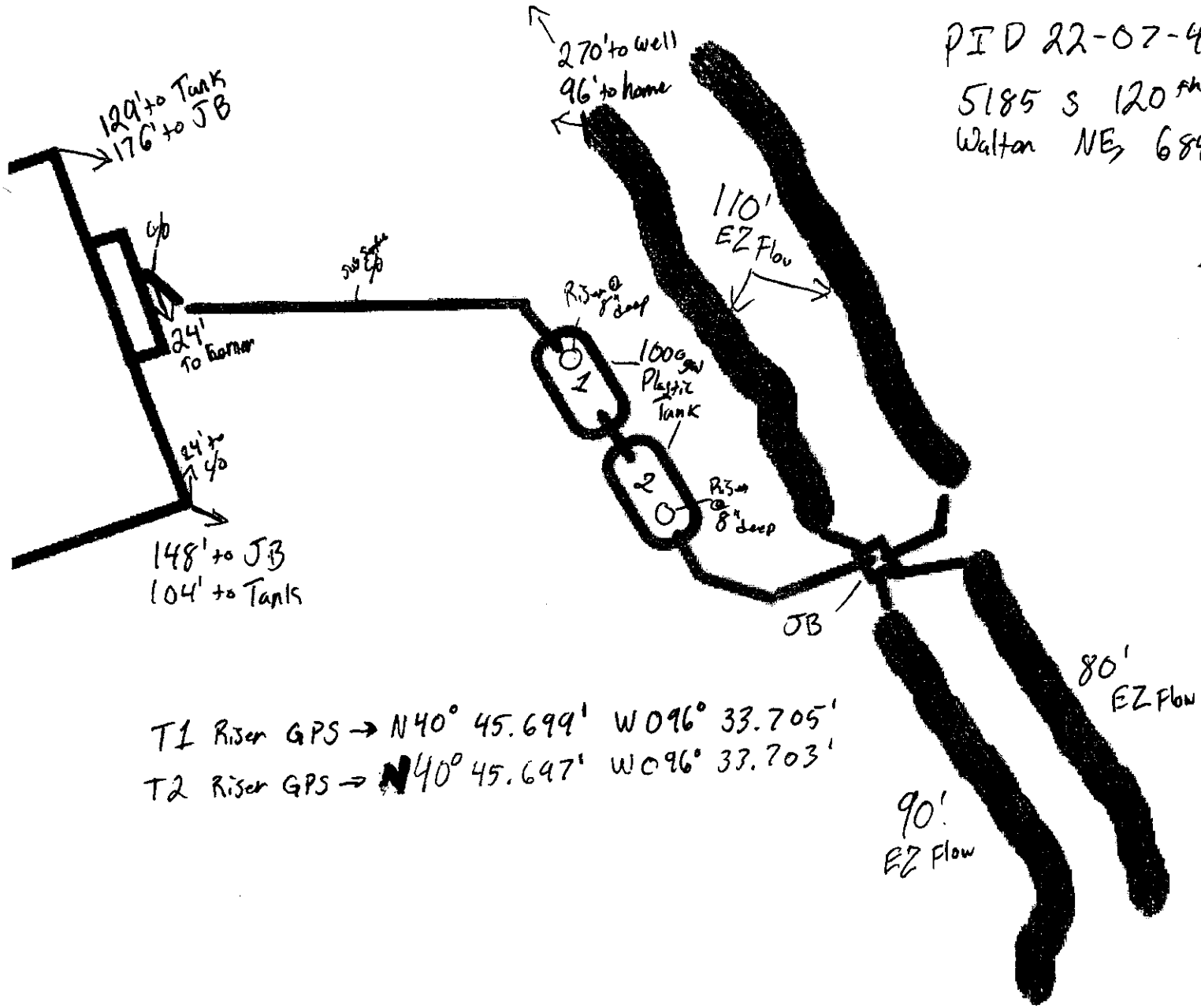
Was the Onsite Wastewater System covered prior to LLCHD inspection? ☐ Yes ☑ No

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: 2 Dec 2020

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



PID 22-07-401-004-000

5185 S 120th Street
Walton NE, 68461

Nebraska Septic
12-2-2020

T1 Riser GPS → N40° 45.699' W096° 33.705'

T2 Riser GPS → N40° 45.647' W096° 33.703'