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

A

Permit Number HS002652

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* 22210 NW 27th St (no rural route) City Valparaiso, NE Zip 68065

Legal Description W½ NW 09 12 06 N/A
1/4 1/4 Section Township Range Subdivison Addition Block Lot

PID 130910000 6000 *Approx. Address (If to be determined)

B. Owner

Name Lee Beres Signature

Address 22210 NW 27th St City/State/Zip Valparaiso NE 68065

Home Phone Work Phone 402-450-9673

C. Certified Installer

Name: Jake Metz Signature

Address 4810 N. 57th St. Ste I. Lincoln, NE 68507 City/State/Zip

Work Phone (402) 942-4037

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 3 Whirlpool Bathtub? ☐ Yes ☒ No Total Acres
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 4-30-24 Amount Paid $470
Received By JAD Cash/Check No. 0627

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

Form A Updated: 4/15

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

B

Permit Number:

Onsite Wastewater Treatment System
Soil Evaluation Report

PLEASE PRINT OR TYPE

Onsite System Location

Address 22210 NW 27th St City Valparaiso NE, Zip 68065
(no rural route)

Owner Lee Benes Address 22210 NW 27th St Valparaiso NE 68065

Date of Tests 4/15/24 to 4/29/24 Weather: Precipitation Sunny/windy Temperature 70°F

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			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	30	4/15	430P	4/15	440P	4/16	830A	6	4/16	1035A	10	.33"	30 mpi
2	30	4/15	440P	4/15	450P	4/16	840A	6	4/16	1045A	10	.33"	30 mpi
3	30	4/25	200P	4/25	210P	4/29	410P	6	4/29	425P	10	.75"	13.4 mpi
4	30	4/25	200P	4/25	210P	4/29	410P	6	4/29	425P	10	.75"	13.4 mpi
5	30	4/25	210P	4/25	220P	4/29	430P	6	4/29	450P	10	1.25"	8 mpi
6	30	4/25	210P	4/25	220P	4/29	430P	6	4/29	450P	10	.5"	20 mpi
								6					
								6					

Person Conducting Percolation Test

Name: Jake Metz
Phone: 402-942-4037
Address 4810 N 57th St. Suite 1
Lincoln NE 68507

Sum of Percolation Rates: 114.8 (6 Holes)
Average of Rates: 19.13 mpi
Rate Used for Calculation: 10 min / 1 inch

Soil type (NRCS Maps/Other) Burchard Clay loam, 6 to 11 % slopes
Groundwater Depth Greater than 7'

DO NOT WRITE BELOW THIS LINE

Reviewing Action

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

Signature of Reviewing Official Date

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

B

Permit Number:

Onsite Wastewater Treatment System
Soil Evaluation Report

PLEASE PRINT OR TYPE

Onsite System Location

Address 22210 NW 27th St (no rural route) City Valparaiso NE, Zip 68065

Owner Lee Benes Address 22210 NW 27th St Valparaiso NE 68065

Date of Tests 4/15/2024 to 4/16/2024 Weather: Precipitation Sunny/windy Temperature 70° F

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			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	30	4/15	430p	4/15	440p	4/16	830a	6	4/16	1035a	10	0.33"	30mpi
2	30	4/15	440p	4/15	450p	4/16	840a	6	4/16	1045a	10	0.33"	30mpi
								6					
								6					
								6					
								6					
								6					
								6					

Person Conducting Percolation Test

Name: Jake Metz
Phone: 402-942-4037
Address 4810 N. 57TH St. Suite 1, Lincoln, NE 68507

Sum of Percolation Rates: 60mpi (2 holes)
Average of Rates: 30mpi
Rate Used for Calculation: 10 min / 0.33 inches = 30mpi

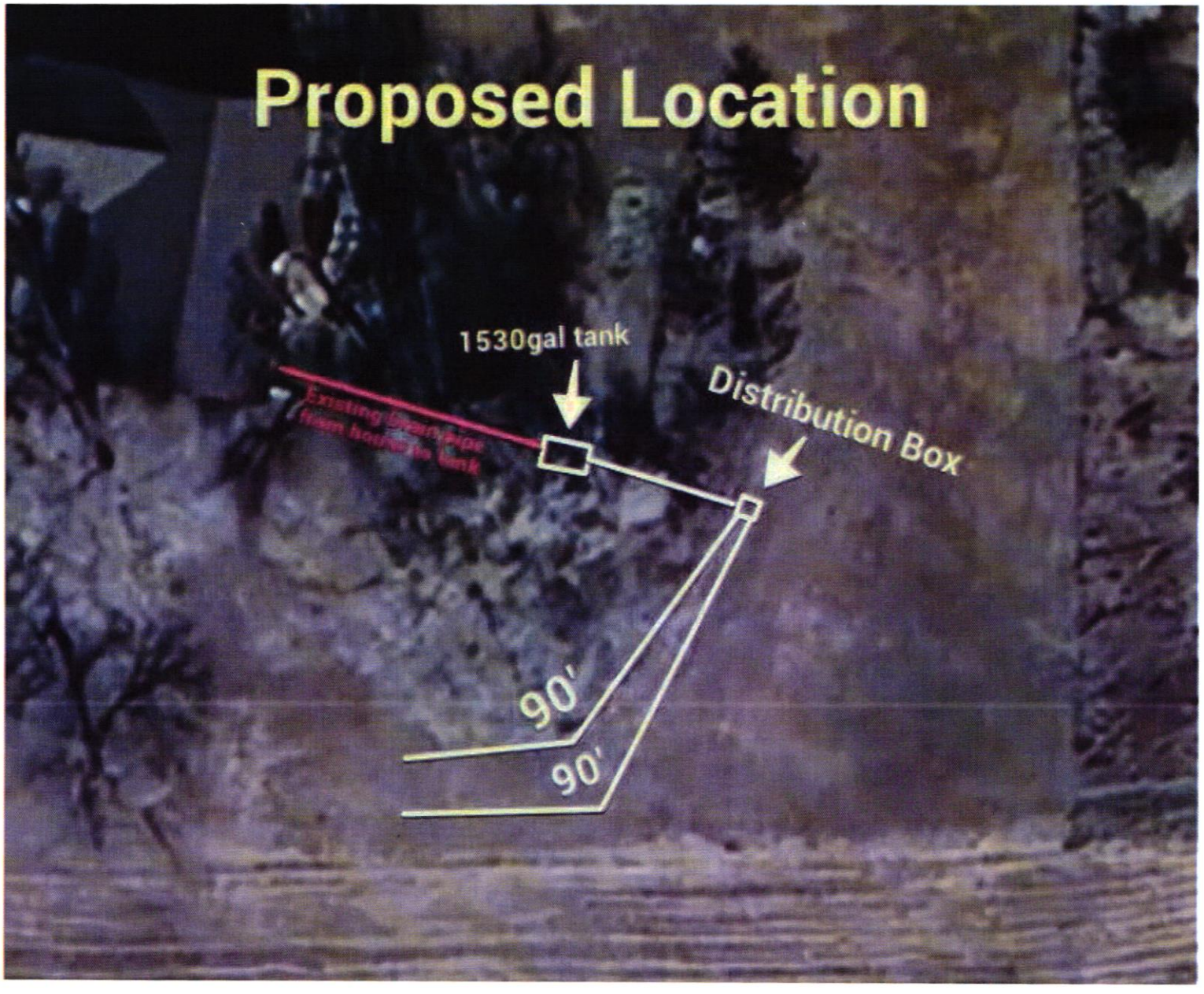
Soil type (NRCS Maps/Other) Burchard Clay Loam, 6 to 11 % slopes
Groundwater Depth Greater than 7'

DO NOT WRITE BELOW THIS LINE

Reviewing Action

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

Signature of Reviewing Official _____ Date _____


Proposed Location
1530gal tank
Distribution Box
90'
90'

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. HS002652

System Type: Standard

Situs: No Site Address Specified

Issued: 4/30/2024

Expires: 4/30/2025

Description: S9, T12, R6, 6th Principal Meridian, 20.01+- AC IN WEST PART W1/2 NW (912' X 955.74')

Owner: BENES, LEE RAYMOND
22210 NW 27 ST
VALPARAISO, NE 68065

Patricia D. Lopez

Patricia D. Lopez, RN, MSN, 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

JAKE METZ
4810 N 57TH ST, STE 1
LINCOLN, NE 68507