Attn: Nate

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

402- 441- 8643
Nate

A

Permit Number
#5002538

Onsite Wastewater Treatment System Request for Site Clearance and Permit

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

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 4750 W Mill Rd (no rural route) City Raymond, NE Zip

Legal Description 6 11 N 6 E 53

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

Geographical Location (if known): Lat/Long: PID

B. Owner

Name Kelley Emmons Signature

Address City/State/Zip

Home Phone 402- 890 7819 Work Phone 402- 890 7819

C. Certified Installer

Name: Scott Sabbert Signature

Address 1012 Co Rd M City/State/Zip Mead Ne 68041

Work Phone 402- 443- 6549

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 1 Is there a Whirlpool Bathtub? ❑ Yes ☒ No Total Acres 7

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

Type of Wastewater ☒ Domestic ❑ Non-Domestic Well Permit Applied for ❑ Yes ❑ No ❑ Not Applicable

DO NOT WRITE BELOW THIS LINE

Approval Process ❑ Municipal Code 24.38 ❑ County Resolution No. 02-30

Health Department
Site visits
Date rec'd
Date frwd
ACTION ❑ Approved ❑ Disapproved
Signature

Supt. Bldg. Insp. or Village Clerk
Comments
Date rec'd
Date frwd
ACTION ❑ Approved ❑ Disapproved
Signature

City or County Engineer
Comments
Date rec'd
Date frwd
ACTION ❑ Approved ❑ Disapproved
Signature

Installation Final Written Approval

Date

Business Office Use Only
Date Received 5-17-23 Amount Paid $460
Received By JAO Cash/Check No 000303

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

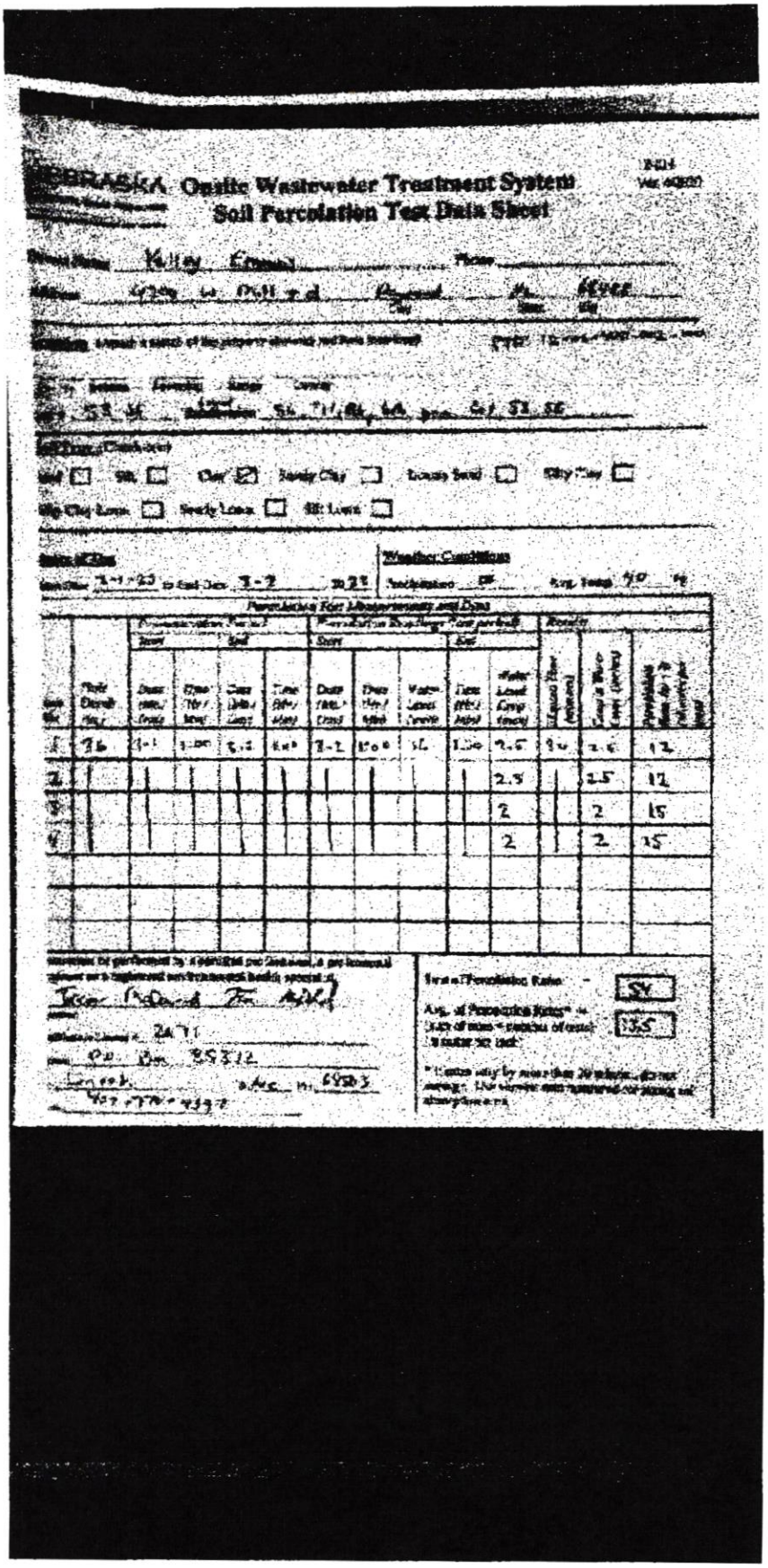
Received Time May. 16. 2023 9:53AM No. 2467

Form A Updated: 5/10

attn Nate

output image1894184780583.jpg

1000 gal tank
50' Laterals
Easy Flow



NEBRASKA Onsite Wastewater Treatment System
Soil Percolation Test Data Sheet

Kelley Evans

Weather Conditions

Hole No.	Prior Depth (in)	Presoaking Period: Date (mm/dd/yyyy)	Presoaking Period: Time (hh:mm)	Presoaking Period: Date (mm/dd/yyyy)	Presoaking Period: Time (hh:mm)	Measurement Readings: Date (mm/dd/yyyy)	Measurement Readings: Time (hh:mm)	Measurement Readings: Water Level Drop (inches)	Measurement Readings: Time (hh:mm)	Measurement Readings: Water Level Drop (inches)	Results: Elapsed Time (minutes)	Results: Drop in Water Level (inches)	Results: Percolation Rate (minutes per inch)
1	36	3-1	1:00	3-2	8:00	3-2	8:00	36	1:00	7.5	60	2.5	12
2										2.5		2.5	12
3										2		2	15
4										2		2	15

Average Percolation Rate = 15

Acceptable Percolation Rate = 35

Received Time May. 16. 2023 9:53AM No. 2467 MAzRQCxqpT4/ANoZRP0hRO71ZGKfMAzRQCxqpT4:1?.src=ym&reason=myc&f... 1/2

REGA ENGINEERING
601 OLD CHENEY RD., SUITE A
LINCOLN, NEBRASKA 68512
(402) 484-7342
• ENGINEERING
• PLANNING
• LANDSCAPE ARCHITECTURE
• LAND SURVEYING
• IRRIGATION
FLOODPLAIN
100 YEAR FLOODWAY
EXISTING CONTOURS
SETBACK
SEPTIC
WELL
100'
80' SIDE SETBACK
50' FRONT SETBACK
80' REAR SETBACK
100-YEAR FLOODPLAIN
FLOODWAY
FFE 1209.00
BFE 1207.74
25
81



NORTH
SCALE 1" =10'

10 0 10 20 30 Feet

LEGEND

- FLOODPLAIN
- 100 YEAR FLOODWAY
- EXISTING CONTOURS
- SETBACK

BENCHMARK

BENCHMARK #1: 1" PINCHED PIPE
ELEVATION = 1197.07
BENCHMARK #2: MAZE NAIL
ELEVATION = 1197.82

Nebraska811
Know what's below. Call before you dig.

PROJECT
231032

REGA ENGINEERING

801 OLD CHENEY RD., SUITE A
LINCOLN, NEBRASKA 68512
(402).484.7342

- ENGINEERING
- PLANNING
- LANDSCAPE ARCHITECTURE
- LAND SURVEYING
- IRRIGATION

ISSUED FOR	DATE
REVIEW	04/14/23

4750 W. MILL ROAD
KELLEY EMMON'S
RAYMOND, NEBRASKA, 68428

SHEET NO.
1 of 1

Nate C. Hartman

From: Dan Rosenthal <dan@regaeng.com>
Sent: Tuesday, May 16, 2023 3:41 PM
To: Nate C. Hartman
Cc: Kelley Emmons
Subject: 4750 W. Mill Road Septic Location
Attachments: 221125 Design Layout1 (1).pdf

Nate, it was nice talking to you today.

Please find attached the signed site plan showing the proposed septic system outside the flood plain and the building location and elevation.

Let me know if you have any questions.

Thanks,



Dan Rosenthal, PE
Senior Project Manager - In the Office Tuesday-Thursday

402-413-1001

402-430-2797

www.regaeng.com

dan@regaeng.com

601 Old Cheney Road, Suite A, Lincoln, NE 68512



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. HS002538

System Type: Standard

Situs: No Site Address Specified

Issued: 5/18/2023

Expires: 5/18/2024

Description: S6, T11, R6, 6th Principal Meridian, LOT 53 SE

Owner: EMMONS, KELLEY J
2724 S 14 ST
LINCOLN, NE 68502

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

SCOTT SUBBERT
1012 COUNTY RD M
MEAD, NE 68041

Attach Note

SCANNED

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

402- 441- 8643
Note

A

Permit Number
#5002538

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Geographical Location (if known): Lat/Long: PID

B. Owner

Name Kelley Emmons Signature

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Health Department
Date rec'd 5/18/23
Date frwd 5/18/23
ACTION ☒ Approved ❑ Disapproved
Signature
Site visits

Supt. Bldg. Insp. or Village Clerk
Date rec'd
Date frwd
ACTION ❑ Approved ❑ Disapproved
Signature
Comments

City or County Engineer
Date rec'd
Date frwd
ACTION ❑ Approved ❑ Disapproved
Signature
Comments

Installation Final Written Approval
Date 5/23/25

Business Office Use Only
Date Received 5-17-23 Amount Paid $460
Received By JAC Cash/Check No 000303

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

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Form A Updated: 5/10

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

Permit Number: 4500258

Onsite Wastewater Treatment System

Inspection Sheet

Date 5/25/23 Legal Description _____

¼ ¼ Section/Township/Range

Onsite System Location

Address (no rural route) 4750 W. Mill 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 225 Sq. Ft. (210 Req'd) Tank Size 1000 gals

Total length of laterals 50ft Type of Distribution: ☐ Chamber ☐ Perforated Pipe ☐ Other (describe)_____

_____

No. of Absorption Laterals 1 Width 5' No. of Drop Boxes 0 Distribution Box 0

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:

Inspections prior to Final Approval
Initial NH Date 5/24/25

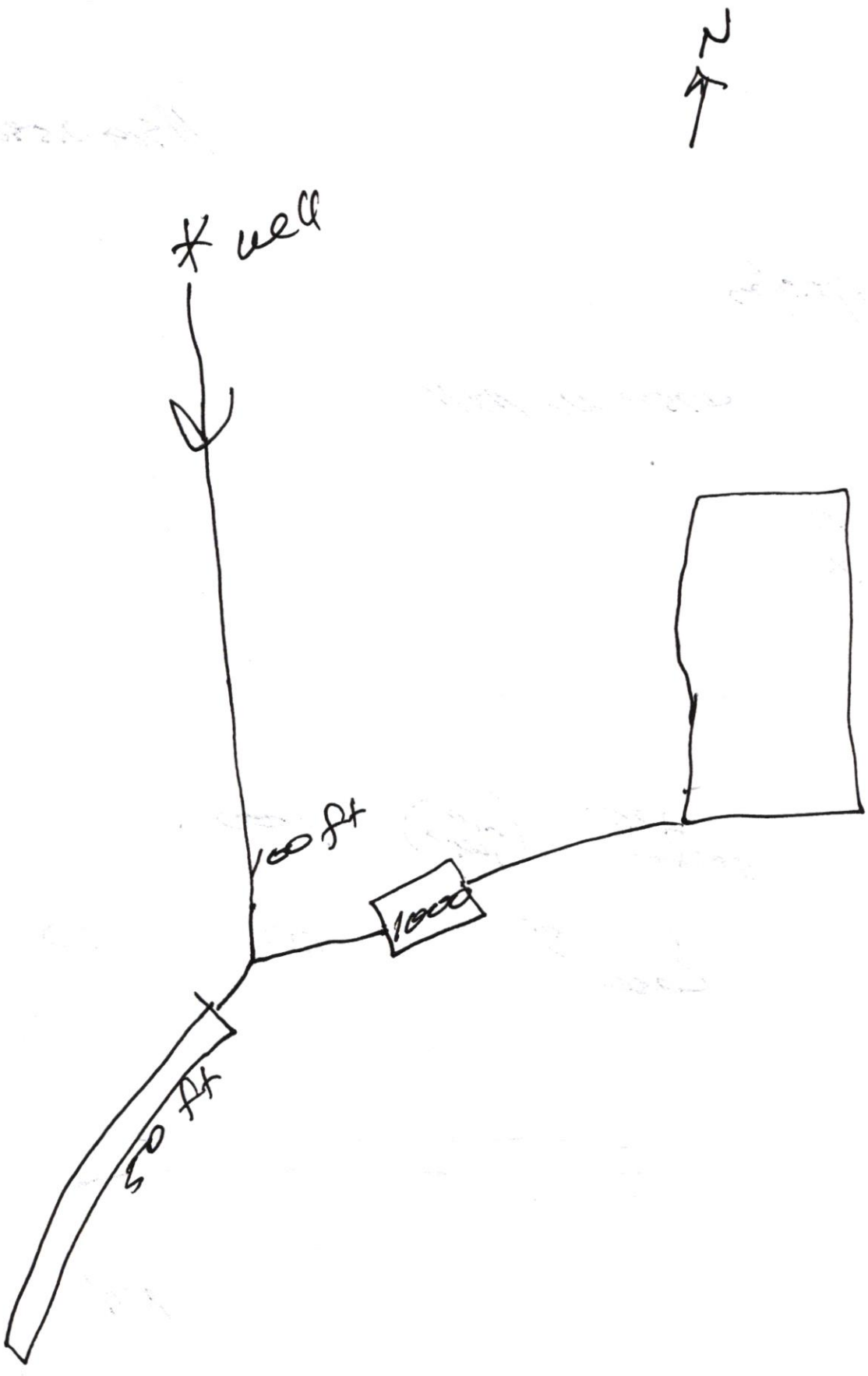
Follow-Up_____ Date_____

Follow-Up_____ Date_____

Installation Final Written Approval
By _____

Date 5/25/23

Field Note Drawing (See Reverse Side):


N
well
100 ft
1000
50 ft



NORTH
SCALE 1" =10'

10 0 10 20 30 Feet

LEGEND

- FLOODPLAIN
- 100 YEAR FLOODWAY
- EXISTING CONTOURS
- SETBACK

BENCHMARK

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BENCHMARK #2: MAZE NAIL
ELEVATION = 1197.92

811.org Nebraska811 Know what's below. Call before you dig.

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231032

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