DocuSign Envelope ID: 1711457B-0C00-4CBC-8C2A-C3E25867F257

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

A

Permit Number HSD02304

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* 2010 Mill Rd (no rural route) City Raymond, NE Zip 68428

Legal Description NE (1/4) SW (1/4) 1 (Section) 11N (Township) 6E (Range) Locke Fields (Subdivison) 2 (Addition) (Block) (Lot)

PID 12-01-301-002-000 *Approx. Address (If to be determined)

B. Owner

Name Jeffrey A & Shannon D Eppenbach Signature DocuSigned by: Jeff Eppenbach 29A9CFB9805E486...

Address 1209 N 95th St City/State/Zip Lincoln, NE 68505

[redacted] 402-440-2463 Work Phone

C. Certified Installer

Name: Terri Jakoubek Signature Terri L. Jakoubek

Address 13800 NW 70th St City/State/Zip Raymond, NE 68428

Work Phone 402-783-2663

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 4.06

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 Date rec'd ACTION ☐ Approved ☐ Disapproved
Date frwd Signature
Comments

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

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

Installation Final Written Approval
By
Date

Business Office Use Only
Date Received 12-12-21 Amount Paid 450.00
Received By LC Cash/Check No. CC 5040

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

Form A Updated: 2/18

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 2010 Mill Rd (no rural route) City Raymond NE, Zip 68428

Owner Jeffrey A & Shannon D Eppenbach Address 1209 N 95th St, Lincoln, NE 68505

Date of Tests 9/28/21 to 9/29/21 Weather: Precipitation 0 Temperature 72°

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	35	9/28	10:30a	9/29	8:00a	9/29	11:30a	6	9/29	12:00p	30	1/2	60
2	34	"	"	"	"	"	"	6	"	"	"	5/8	48
3	36	"	"	"	"	"	"	6	"	"	"	1/2	60
								6					
								6					
								6					
								6					
								6					

Person Conducting Percolation Test

Name: Terri L Jakoubek, Raymond Contracting, Inc.
Phone: 402-783-2663 or 402-890-6009
Address 13800 NW 70th St
Raymond, NE 68428 Cert #1198

Sum of Percolation Rates: 168
Average of Rates: 56
Rate Used for Calculation: 60

Soil type (NRCS Maps/Other) Aksarben/Yutan SCL
Groundwater Depth >8'

DO NOT WRITE BELOW THIS LINE

Reviewing Action

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

Signature of Reviewing Official Date

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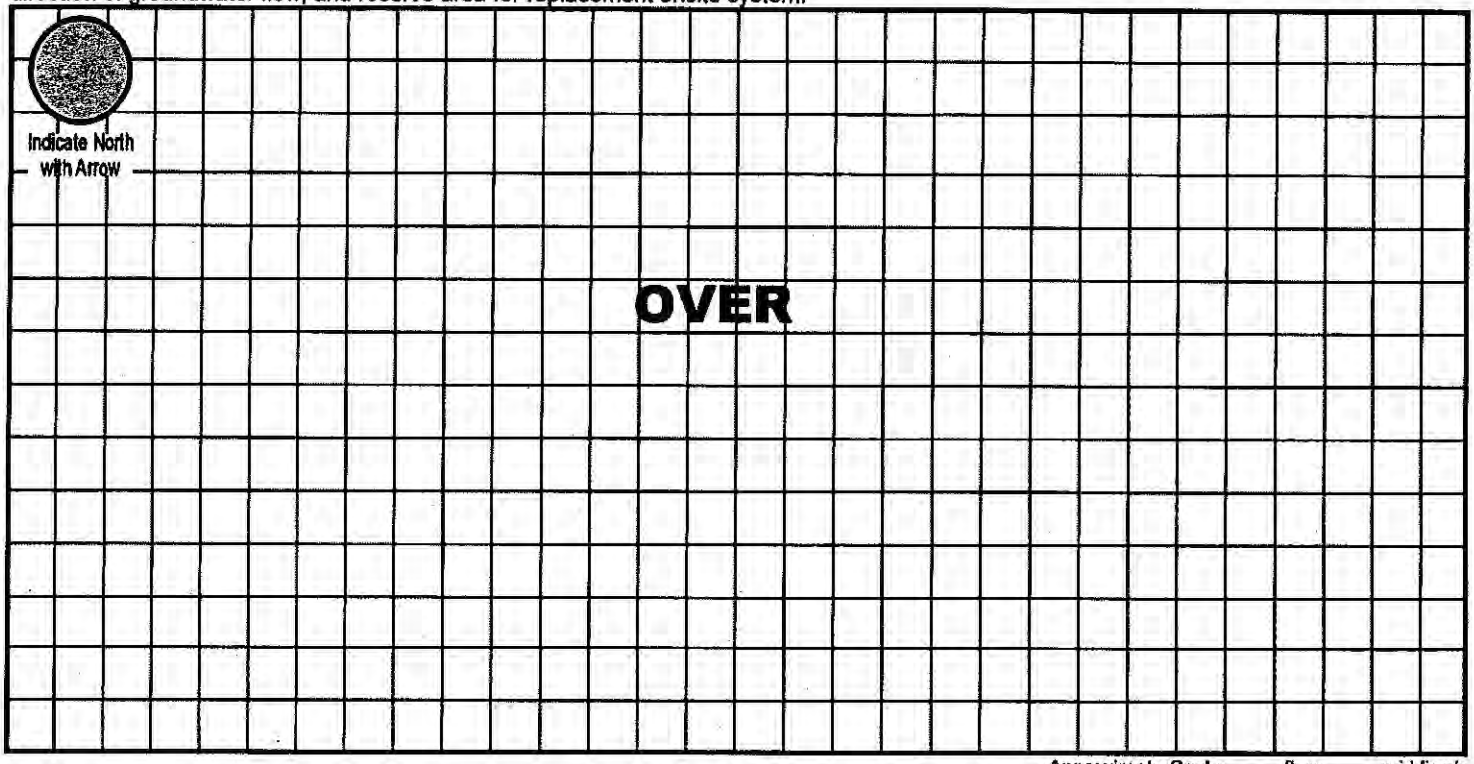
Lincoln-Lancaster County Health Department
Environmental Public Health Division
3131 O Street • Lincoln NE 68510-1514
Phone: 402-441-8643

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) 2010 Mill Rd City Raymond NE, Zip 68428

B. Proposed Septic Tank/s

Septic Tank Cap. 1500 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

(Barn with Restroom)

D. Drainfield Absorption System

Percolation Rate 60 (min/inch = mpi) No. of Bedrooms 4 Soil Type Aksarben SCL Land Slope ____ %

☑ Trench ☐ Bed ☐ Non-standard (engineer-designed and NDEQ approved) Total square feet of drainfield 1440 Sq. Ft.

Total length of laterals 320 Type of Distribution: ☐ Perforated Pipe ☐ Half-Round ☐ Chambers ☑ Other EZFlow 1203H

No. of Absorption Trenches 4 Width 38" No. of Drop Boxes 1 Distribution Box _____

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

Installer Maria L. Jakowski
DocuSigned by:
Maria Semerad
A4CA9B334A00467...

Date: 10/11/21

Updated 2/18

Date: 10/8/2021

DocuSign Envelope ID: 1711457B-0C00-4CBC-8C2A-C3E25867F257

2010 Mill Rd, Raymond, NE 68428



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. HS002304

System Type: Standard

Situs: No Site Address Specified

Issued: 10/12/2021

Expires: 10/12/2022

Description: LOCKE FIELDS ADDITION, Lot 2

Owner: EPPENBACH, JEFFREY A &
SHANNON D JOINT REVOCABLE
TRUST
1209 N 95 ST
LINCOLN, NE 68505

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

TERRI JAKOUBEK
13800 NW 70 ST
RAYMOND, NE 68428

DocuSign Envelope ID: 1711457B-0C00-4CBC-8C2A-C3E25867F257

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

SCANNED

A

Permit Number
HSDD2304

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* 2010 Mill Rd (no rural route) City Raymond, NE Zip 68428

Legal Description NE (1/4) SW (1/4) 1 (Section) 11N (Township) 6E (Range) Locke Fields (Subdivison) 2 (Block) (Addition) (Lot)

PID 12-01-301-002-000 *Approx. Address (If to be determined)

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[redacted] 402-440-2463 Work Phone

C. Certified Installer

Name: Terri Jakoubek Signature Terri L. Jakoubek

Address 13800 NW 70th St City/State/Zip Raymond, NE 68428

Work Phone 402-783-2663

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 4.06

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 10/12/21
Date frwd 10/12/21
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 4/20/22

See C-sheet

Business Office Use Only
Date Received 10-12-21 Amount Paid 450.00
Received By LC Cash/Check No. CC 5040

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

Form A Updated: 2/18

Nate C. Hartman

From:	Terri Jakoubek <jakoubek63@windstream.net>
Sent:	Tuesday, May 3, 2022 9:27 AM
To:	Nate C. Hartman
Cc:	Doug R. Smith
Subject:	2010 Mill Rd D-Sheet
Attachments:	2010 Mill Rd D-Sheet.pdf

HS002304 is attached.

Thanks,

Terri Jakoubek
Raymond Contracting, Inc.
13800 NW 70th St
Raymond, NE 68428
402-783-2663 (Office)
402-890-3870 (Mobile)
jakoubek63@windstream.net

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

D

Permit Number: HS002304

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 PID = 12-01-301-002-000

Address or Legal Description or Parcel Identification Number (PID) 2010 Mill Rd, Raymond, NE 68428

Owner: Jeffrey A & Shannon D Eppenbach Address 1209 N 95th St, Lincol, NE 68505

A. Wastewater Piping

1. Material: SDR26 Diameter: 4 in.
2. Distance between dwelling and septic tank: 120 ft.

B. Septic Tank

1. Material Concrete
2. Capacity: 1,500 gallon
3. Depth to top of tank, below unfinished grade: 18 - 24 in.
4. Distance to:
   Well 100 ft. +
   Pressure line N/A ft +
   Property Line 50 ft. +
   Foundation 80 ft. +

C Distribution Box or Drop Box

Distance and Direction from septic tank: 23 ft. S

(Drainfield Control Valve)

D. Drainfield/Absorption Field

☑ Trench ☐ Bed

1. Type: ☐ Perforated Pipe ☐ Chamberless ☑ Other
   Material brand and inside width of Chamberless: EZFlow 1203H Bundles
2. Number of Laterals: 4 Depth: 3' - 4'
3. Length of each lateral (linear): ft. 100 ft. 100 ft. 100 ft. 100
4. Drainfield size: 1800 sq. ft.
5. Distance to:
   Well 100 ft. +
   Pressure line N/A ft. +
   Property line 50 ft. +
   Depth of Groundwater >8'

Was the Onsite Wastewater System covered prior to LLCHD inspection? ☑ Yes (Partially) ☐ 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 submittad are true and accurate.

Certified Professional Signature: Neil L. Jakubek Date: 4/14/22

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

Raymond Contracting, Inc.
Lloyd J Jakoubek
13800 NW 70th St
Raymond, NE 68428

4/14/22
4 Bedroom
4 Disposal
N D/S Tub

