# Lincoln-Lancaster County Health Department
## ENVIRONMENTAL PUBLIC HEALTH DIVISION

006574

3140 N STREET · LINCOLN, NE 68510-1514

(402) 441-8000

Permit: SEWAGE INSTALLATION
LAGOON

Permit # 05380298801

Issued 03/30/05
Expires 03/30/06
Revenue Code 3157

Establishment:
MIKE KNORR
T8N R7E SEC 14
LOT 39IT

FEES: $200.00

Permittee:
MIKE KNORR
235 E 2 ST
DOUGLAS NE 68344

TOTAL: $200.00

Bruce D. Dart

Bruce D. Dart, Health Director

EPH COPY

**Lincoln-Lancaster County Health Department**
Environmental Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

A

Permit Number: 05380298801

# Sewage Disposal System

## Request for Site Clearance and Permit

**Include Form B, Form C and Applicable Fees with this Application.**

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

The undersigned hereby requests site clearance and permit to construct a Sewage Disposal System in conformance with appropriate resolution or ordinance, as described herein:

**PLEASE PRINT OR TYPE**

## A. System Location (Indicate correct number and street)

Address _____ City _____ NE, Zip _____
(no rural route)

Legal Description 14 8N 7E 39 I.L.
1/4 1/4 Section Township Range Subdivision Addition Block Lot

Geographical Location (if known): Longitude _____ Latitude _____

☐ Check if system mail address is not the same as the owner's address

## B. Owner

Name Don Fairbanks Signature _____

Address _____ City/State/Zip _____

☐ Check if owner designed system Home Phone _____ Work Phone _____

## C. Contractor

Name Mike Kerr Company Name _____

Address 2251 2nd City/State/Zip Douglas NE 68344

☐ Check if contractor designed system Work Phone 799-2696

## D. Engineer/Installer ☐ Check and complete if engineer designed system

Designer Name Mike Knowe Firm _____ Work Phone 799-2696

## E. This System Will Serve a

☑ Residential Dwelling Number of Bedrooms 3 or 4 Is there a Whirlpool Bathtub 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 ☐ Municipal Code 24.38 ☒ County Resolution No. 2832

1. **Health Department** Date rec'd 3/30/05 Date frwd 3/30/05 ACTION ☒ Approved ☐ Disapproved Signature Jerrold C. Hood
2. **Supt. Bldg. Insp. or Village Clerk** Date rec'd 3-30-05 Date frwd 3-30-05 ACTION ☒ Approved, it is NOT IN Flood Plain ☐ Disapproved Signature Shawn Johnson
3. **City or County Engineer** Date rec'd 3-30-05 Date frwd 3-30-05 ACTION ☒ Approved ☐ Disapproved Signature Jim Plourde

Sewer system to be in E½ of Lot 39 It.

## Installation Final Written Approval

By _____

Date _____

***Business Office Use Only***
Date Rec'd 03/30/05
Amt Paid 200.00
Rec'd By _____ Cash/Check No. CASH

FORM 23-100 10-96 White - Health Dept. Yellow - Engineer Pink - Bldg. Inspector

#0508C508

| | Start | :30 | 1:00 | 1:30 | 2:00 | 2:30 | 3:00 | 3:30 | 4:00 | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 12 1/2 | 12 5/8 | 13 | 13 | 13 1/4 | 13 3/8 | 13 5/8 | 13 3/4 | 14 | 1/16 |
| 2 | 9 5/8 | 9 3/4 | 10 | 10 1/8 | 10 1/4 | 10 1/2 | 10 5/8 | 10 5/8 | 10 7/8 | 1/4 |
| 3 | 11 1/2 | 12" | 12 1/4 | 12 5/8 | 13 1/8 | 13 3/8 | 13 3/4 | 14 1/8 | 14 5/8 | 1/2 50 |
| 4 | 9 7/8 | 11 5/8 | 13 1/4 | 14 5/8 | 16 1/2 | 17 5/8 | 18 1/2 | 20 | 21 1/8 | 1/8 26 |
| 5 | 9 1/4 | 9 3/4 | 10 | 10 3/8 | 10 3/4 | 10 7/8 | 11 1/8 | 11 3/8 | 11 3/4 | 3/8 |
| 6 | 7 3/8 | 7 3/8 | 7 1/2 | 7 3/8 | 7 1/2 | 7 1/2 | 7 5/8 | 7 5/8 | 7 3/4 | 1/8 |
| 7 | 8 1/4 | 8 3/4 | 9 1/8 | 9 3/8 | 9 3/4 | 10 1/8 | 10 1/4 | 10 1/2 | 10 3/4 | 1/4 |
| 8 | 9 5/8 | 10 | 10 3/8 | 10 1/2 | 11 | 11 1/8 | 11 1/4 | 11 5/8 | 11 7/8 | 3/4 |
| 9 | 10 | 11 1/2 | 13 1/8 | 14 3/8 | 16 1/4 | 17 1/4 | 18 3/8 | 19 3/8 | 20 1/2 | 1/8 26 |
| 10 | 8 5/8 | 11 7/8 | 14 5/8 | 17 3/8 | 20 3/4 | 22 5/8 | 24 1/2 | 26 1/2 | 28 1/4 | 1/4 |

8:45 9:15 9:45 10:15 10:45 11:15 11:45 12:15 12:45

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D

Permit Number:

# Sewage Disposal System

## As Built Plans & Specifications

Date 5-8-06 Fairbanks

**System Location (Indicate correct number and street)**

Address 15939 S. 90th St (no rural route) City Rola NE, Zip 68430

### A. Building Sewer

1. Material: class 160
   Diameter: 4 in.
2. Distance above basement floor: 4' in.
   or distance below basement floor: _____ in.
3. Distance between dwelling and septic tank 45 ft.
4. Number of clean-outs: one
5. Distances to: well or suction line 100+ ft.
   stream 100+ ft.
   pressure line 100+ ft.
   property line 100+ ft.

### B. Septic Tank

1. Material: 2-1000gal concrete
   Number of compartments: one
2. Capacity: 2000 gal.
3. Factory built: ☒ Yes ☐ No
4. Manholes: Over inlet, diameter 24 in.
   Over outlet, diameter 24 in.
   Riser: ☐ above ☐ below grade at grade in.
5. Inlet: ☑ baffle ☐ tee
6. Outlet: ☑ baffle ☐ tee
7. Depth to top of tank, below unfinished grade: 18 in.
8. Distances to: Well or suction line 100 ft.
   Stream 100 ft.
   Pressure line 100 ft.
   Property line 100 ft.

### C. Distribution Box

1. Material: Plastic
   Number available outlets: Drop Box Endcap. 5
2. Factory built: ☒ Yes ☐ No
3. Distance from septic tank: 10' First one ft.

### D. Absorption Field

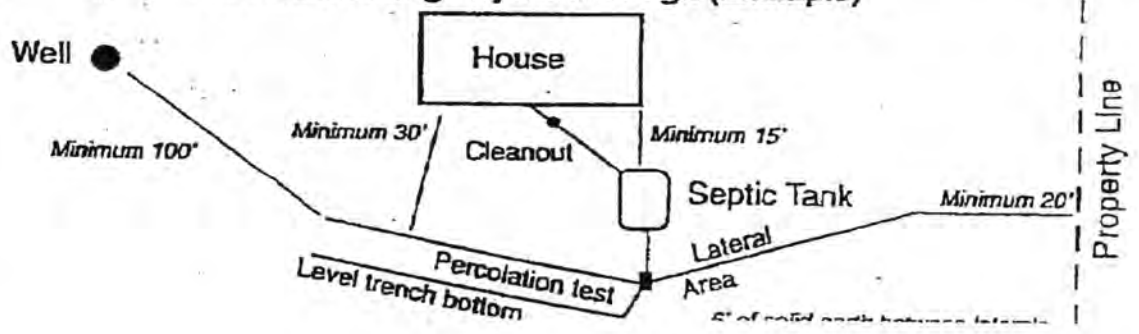
*(Provide as-built drawings on back of this form)*

1. Type: ☒ Half rounds ☐ Perforated pipe
   Diameter of half round: 34" wide 12" Tall
   or perforated pipe: _____
   Material: ☐ fiberglass ☒ plastic ☐ concrete
   ☐ other _____
2. Lateral lines: Number 4
   Length of each line: 83 ft. 113 ft.
   96 ft. 126 ft., _____ ft.
3. Trench dimensions: Width 4' ft.
   Slope Flat in/100 ft.
   Average depth 24" - 32" in
4. Filter material: Dirt
   Depth of material 24" - 32" in.
5. Distances to: Well or suction line 100+ ft.
   Stream 100+ ft.
   Pressure line 100+ ft.
   Property line 50+ ft.

Indicate North with Arrow

**Complete "As Built" drawing on back of this form.**

**Individual Sewage System Design (Example)**




DPM 23-103 10-96

# As Built Drawing

