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

MAY 20 2014

A

Permit Number
HS000900

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

A. Onsite System Location SB

Address 24755 S. 54th (no rural route) City Firth, NE Zip 68358

Legal Description S17 7 7 6th Principal Meridian Lot 46
1/4 1/4 Section Township Range Subdivison Addition Block Lot

PID 14-17-400-007-000

B. Owner

Name Russ + Megan Brannagan Signature

Address 2131 Larchdale Ave City/State/Zip Lincoln NE 68526

Home Phone Work Phone

C. Certified Installer

Name: Nathan Peterson Signature

Address 7701 Cornhusker Hwy Suite 5 City/State/Zip Lincoln NE 68507

Work Phone 402-202-8130

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 Whirlpool Bathtub? ☒ Yes ☐ No Total Acres 18.54
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 ☐ Municipal Code 24.38 ☐ County Resolution No. 02-30

1. Health Department **ACTION** ☐ Approved ☐ Disapproved
Site visits Date rec'd Signature
Date frwd
Comments

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

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

Installation Final Written Approval
By
Date

Business Office Use Only
Date Received 5/20/14 Amount Paid $365.00
Received By SB Cash/Check No. 4119

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

Lincoln-Lancaster County Health Department
Environmental Public Health Division (402) 441-8027
3140 N Street Lincoln, Nebraska 68510-1514

ON-SITE WASTE WATER SYSTEM
CONSTRUCTION - INSTALLATION PERMIT
No. HS000900

System Type: Lagoon

Situs: 24755 S 54TH ST.; RURAL, NE

Issued: 5/22/2014

Expires: 5/22/2015

Description: S17, T7, R7, 6th Principal Meridian, LOT 46 SE

Owner: BRANNAGAN, MEGAN A
2131 LARCHDALE AVE
LINCOLN, NE 68506

Judith A Halstead
Judith A. Halstead, MS, 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.

Judith A Halstead
Judith A. Halstead, MS
Health Director

INFINITY EXCAVATING LLC
7701 CORNHUSKER HWY, STE 5
LINCOLN, NE 68507

DEC 23 2014

D

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

Permit Number: HS000900

Onsite Wastewater Treatment System

As Built Plans & Specifications

Date Dec. 19, 2014 Legal Description SE (1/4) 14 (1/4) 7N (Section) 7E (Township Range) Lot 46

Onsite System Location

Address (no rural route) 24755 S. 54th St City Firth NE, Zip 68358

Owner Russ & Megan Brannagan Address 8315 Karl Ridge Rd Apt-223 Lincoln 68506

A. Sewer Pipe

1. Material: SDR 26
   Diameter: 4 in.
2. Distance above basement floor: _____ in.
   or distance below basement floor: 12 in.
3. Distance between dwelling and septic tank: 206 ft.
4. Number of clean-outs: 3
5. Distances to: well or suction line 100 ft.
   stream 100 ft.
   pressure line 100 ft.
   property line 100 ft.

B. Septic Tank

Lagoon

☐ Label with Manufacturer, address and gallon capacity

1. Material: _____
   Number of compartments: _____
2. Capacity: _____ gal.
3. Factory built: ☐ Yes ☐ No
4. Manholes: Over inlet, diameter _____ in.
   Over outlet, diameter _____ in.
   Riser: ☐ above ☐ below grade _____ in.
5. Inlet: ☐ baffle ☐ tee ☑ 6" dia. inspection pipe
6. Outlet: ☐ baffle ☐ tee ☐ 6" dia. inspection pipe
7. Depth to top of tank, below unfinished grade: _____ in.
8. Distances to: Well or suction line _____ ft.
   Stream _____ ft.
   Pressure line _____ ft.
   Property line _____ ft.

C. ☐ Distribution Box ☐ Drop Boxes

(≥ 12" inspection opening) (removable lid to inspect)

1. Material: _____
   Number available outlets: _____
2. Factory built: ☐ Yes ☐ No
3. Distance from septic tank: _____ ft.

D. Drainfield Absorption

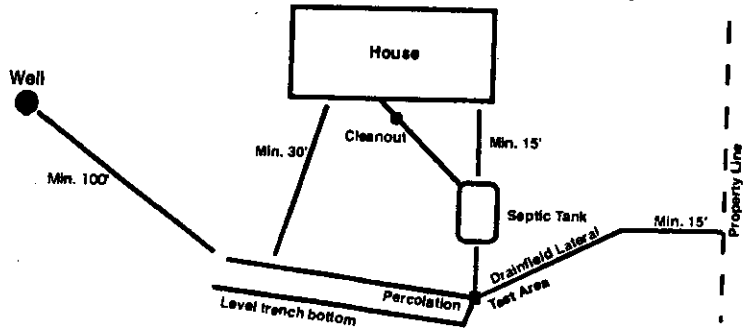
☐ Trench ☐ Bed ☐ Level Bottom

1. Type: ☐ Half rounds ☐ Perforated pipe ☐ Chambers
   Diameter or width: _____
   Number of distribution lines in bed _____
   Material: ☐ fiberglass ☐ plastic ☐ concrete
   ☐ other _____
2. Drainfield Laterals: Number _____
   Length of each line: _____ ft. _____ ft.
   _____ ft. _____ ft., _____ ft.
3. Drainfield dimensions: Width _____ ft.
   Distribution Pipe Slope _____ in/100 ft.
   Average depth _____ in
4. Filter material: _____
   Depth of material _____ in.
5. Distances to: Well or suction line _____ ft.
   Pressure line _____ ft.
   Property line _____ ft.
   House or building _____ ft.
   Lake or Stream _____ ft.

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

Onsite Wastewater System Design (Example)

Indicate North with Arrow



12/19/2014

Raymond Contracting, Inc.
Lloyd J Jakoubek
13800 NW 70th St
Raymond, NE 68428
402-783-2663

