Application to Alter, Extend or Repair an Onsite Wastewater Treatment System

JUL 17 2014

☐ Municipal Code 24.38 ☐ County Resolution Number 02-30

The undersigned hereby applies for a permit to: ☐ **ALTER** ☒ **EXTEND** ☐ **REPAIR** an existing wastewater treatment system, complying with appropriate Ordinance or Resolution, as marked above with drawings attached.

1. **Legal description of property:**
   Township 11N Range 6E 1/4 ____ 1/4 SW Section 9
   Block 4 Lot 1 Addition Valleyhome Farms
   Parcel ID 12 - 09 - 301 - 011 - 000 (i.e. 99-99-999-999-999)

   Street Address (no rural route) 2001 W James Dr

2. **Property use:** ☒ residential ☐ commercial ☐ other use
   Number of bedrooms 3 Describe no oversized Tub or disposal

3. **Type of Present Individual Disposal System** ☒ septic system ☐ lagoon ☐ other

4. **Description of proposed alteration, extension or repair** add new drainfield, 200' using old drainfield also (240') and including a bull run valve to alternate use between 2 drainfield zones.

5. **Work to be done by:** ☐ owner ☒ contractor's name Lloyd Jakubek, Raymond Contracting Inc.

6. **Estimated project:**
   a. Repair, replace, or minor extension with a cost less than $400 (no fee required).
   b. Total cost is greater than $400 (Return fee with this application)
   c. A permit is required if the use, operation, location, or type of system is changed.

Print Name Carson & Hannah Kring Address Same Phone: 308-830-2704

Applicant Signature (owner or lessee) [signature]

Please contact LLCHD for the permit fee for this application
Fee must be included before the application will be processed. Incomplete information will delay processing

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HEALTH DEPARTMENT USE ONLY

Date received ____/____/____ REVIEW: ☐ Approved ☐ Disapproved By: ____

Site visits
Date ____/____/____ By ____
Date ____/____/____ By ____
Date ____/____/____ By ____

Installation final written approval
Date ____/____/____ By ____

Return application to:
Lincoln-Lancaster County Health Department
Environmental Public Health Division
3140 "N" Street, Lincoln, NE 68510
Phone: 441-8643

Business Office Use Only

Received: Date: 7/18/14 Amount 200.00 Check No. 8426 Initials SB

Revised 3-09

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

ON-SITE WASTE WATER SYSTEM REPAIR PERMIT
No. HS000934

System Type: Standard

Situs: 2001 W JAMES DR, RURAL, NE

Issued: 7/21/2014

Expires: 7/21/2015

Description: VALLEYHOME FARMS, BLOCK 4, Lot 1

Owner: KRING, CARSON J & HANNAH M
2001 W JAMES DR
RAYMOND, NE 68428

Judith A Halstead
Judith A. Halstead, MS, Health Director

Dear Applicant:

The above document is your permit to repair an existing On-site Waste Water System at the location listed. Please contact this office once repair is complete to obtain final approval before use.

Judith A Halstead
Judith A. Halstead, MS
Health Director

RAYMOND CONTRACTING
13800 NW 70TH ST
RAYMOND, NE 68428

JUL 28 2014

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

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Permit Number: SB H1S000934

Onsite Wastewater Treatment System

As Built Plans & Specifications

Valleyhome Farms Block 4, Lot 1

Date July 21, 2014 Legal Description SW 1/4 9 1/4 11 Section Township 6 Range

Onsite System Location

Address (no rural route) 2001 W James Dr City Raymond NE, Zip 68428

Owner Carson Kring Address Same

A. Sewer Pipe

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

B. Septic Tank

☐ Label with Manufacturer, address and gallon capacity

1. Material: Concrete (old Tank)
   Number of compartments: one
2. Capacity: 1000 gal.
3. Factory built: ☑ Yes ☐ No
4. Manholes: Over inlet, diameter 18" in.
   Over outlet, diameter 24" in.
   Riser: ☐ above ☐ below grade At 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: 36 in.
8. Distances to: Well or suction line 100 ft.
   Stream 100 ft.
   Pressure line 100 ft.
   Property line 75 ft.

C. ☐ Distribution Box ☑ Drop Boxes

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

1. Material: Plastic (Switch Box) End cap
   Number available outlets: 2 per cap
2. Factory built: ☑ Yes ☐ No
3. Distance from septic tank: 5'+10'+9'+9'+ ft.

D. Drainfield Absorption

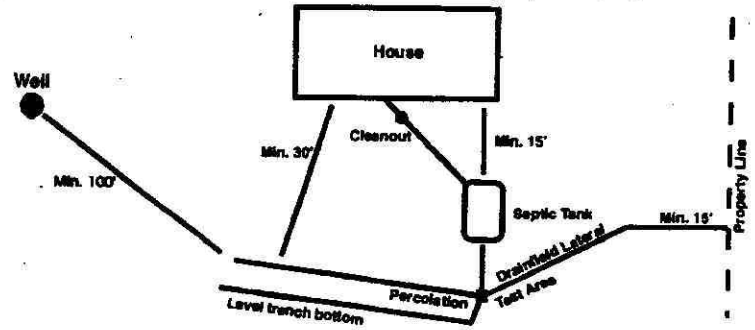
☑ Trench ☐ Bed ☐ Level Bottom

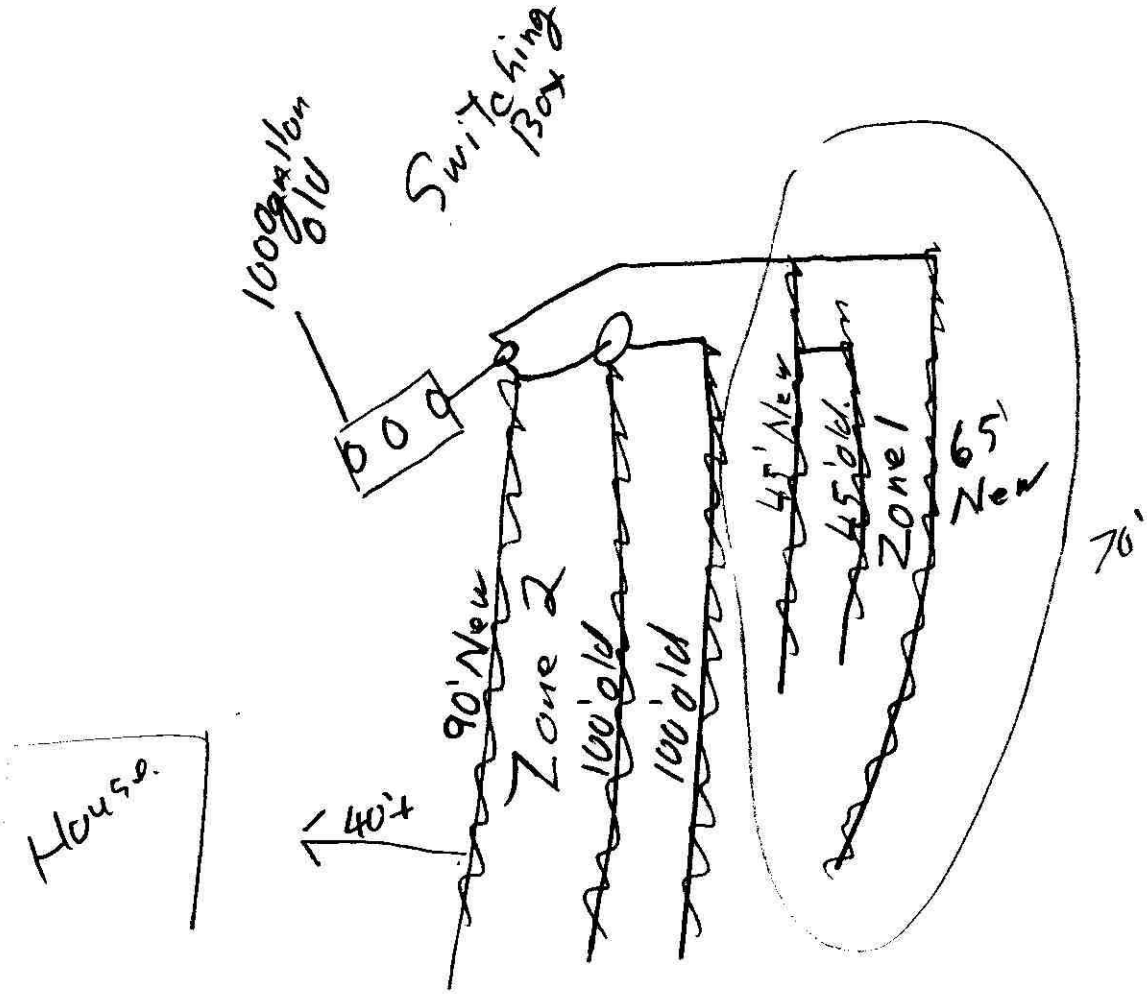
1. Type: ☐ Half rounds ☐ Perforated pipe ☐ Chambers
   Diameter or width: _____
   Number of distribution lines in bed _____
   Material: ☐ fiberglass ☐ plastic ☐ concrete
   ☐ other _____
2. Drainfield Laterals: Number 6
   Length of each line: 90' New ft. 100' old ft.
   100' old ft. 45' New ft., 45' old ft.
3. Drainfield dimensions: Width (10") 65' New ft.
   Distribution Pipe Slope Flat in/100 ft.
   Average depth 24" – 48" in
4. Filter material: Soil
   Depth of material 24"-48" in.
5. Distances to: Well or suction line 100 ft.
   Pressure line 100 ft.
   Property line 75 ft.
   House or building 40' ft.
   Lake or Stream 100+ ft.

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

Onsite Wastewater System Design (Example)

Indicate North with Arrow





Add 200' New Lateral
Add Switching Box.
7/21/2014

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