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

MAY 13 2016

A

Permit Number
17S001260

Existing Home

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

Address 8300 Yankee Hill Rd (no rural route) City Lincoln, NE Zip 68516

Legal Description SE 22 9N 7E 61
1/4 1/4 Section Township Range Subdivison Addition Block Lot

PID 16-22-400-002-000

B. Owner

Name Doyle Wolverton Signature Doyle Wolverton

Address 8300 Yankee Hill Rd City/State/Zip Lincoln, NE 68516

Home Phone 402-423-5148 Work Phone

C. Certified Installer

Name: Lloyd Jakoubek, Raymond Contracting Inc Signature

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

Work Phone 402-890-6009 or 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 3 Whirlpool Bathtub? ☐ Yes ☒ No Total Acres 4.78
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 5-17-16 Amount Paid $385
Received By SB Cash/Check No. 8898

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

Form A Updated: 1/13

B

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

Permit Number: HS001260

Onsite Wastewater Treatment System

Soil Evaluation Report

PLEASE PRINT OR TYPE

Onsite System Location

Address 8300 Yankee Hill Rd (no rural route) City Lincoln NE, Zip 68516

Owner Doyle Wolverton Address Same

Date of Tests 4/12/16 to 4/13/16 Weather: Precipitation 0 Temperature 53 °

Percolation Test Data Table

A.	B.	C. D. E. F. Saturation/Swelling Time				G. H. I. J. K. Water Level Drop Last 30 mins of 4 hr or last 10 mins of 1 hr					L. M. N. Results		
		Start		End		Start		Initial	End		Elapsed Time Interval	Water Level Drop (in)	Percolation Rates (Min/in = mpi)
Hole No.	Hole Depth (in)	Date (Mo/Da)	Time (Hr/Min)	Date (Mo/Da)	Time (Hr/Min)	Date (Mo/Da)	Time (Hr/Min)	Water Lev (in.)	Date (Mo/Da)	Time (Hr/Min)			
1	24	4/12	2:30p	4/12	6:30p	4/13	12:00p	6	12:30p	4/13	30	11/16	44
2	32	"	"	"	"	"	"	6	"	"	"	1/2	60
3	36	"	"	"	"	"	"	6	"	"	"	9/16	53
								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

Soil type (NRCS Maps/Other) Wymore SCL

Groundwater Depth 7'

Sum of Percolation Rates: 157

Average of Rates: 52

Rate Used for Calculation: 52

DO NOT WRITE BELOW THIS LINE

Reviewing Action

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

Signature of Reviewing Official Date

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

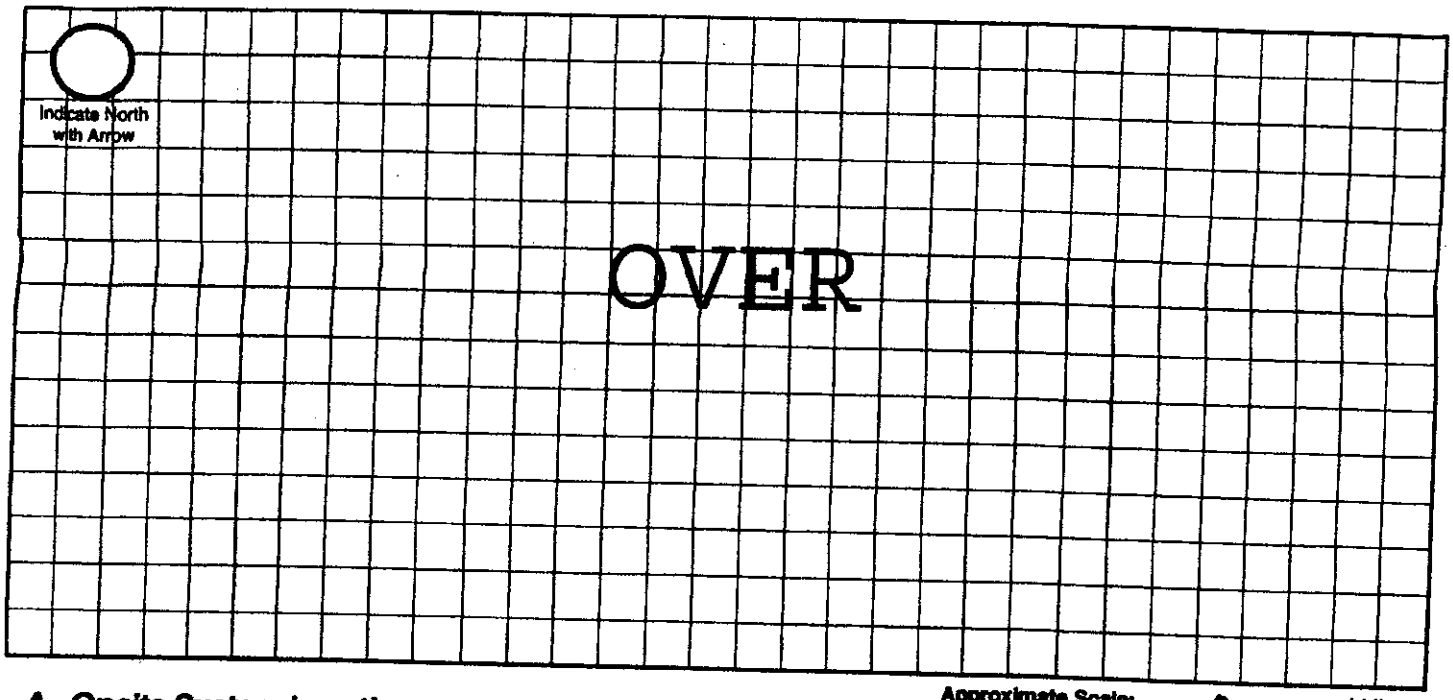
C

Permit Number: HS001260

Onsite Wastewater Treatment System

Preliminary Plan Specifications

Draw a plot plan showing onsite system sewer lines, drop of distribution boxes, tank, drainfields, percolation test holes, well, residence, direction of groundwater flow, property lines, and reserve area for replacement onsite system.



Approximate Scale: _____ft. = _____ grid line/s

A. Onsite System Location

Address (no rural route) 8300 Yankee Hill Rd City Lincoln NE, Zip 68516

B. Proposed Septic Tank/s

Septic Tank Cap. 1,000 gals Pump Tank 1,500 gals Tank Material: ☒ Concrete ☐ Plastic ☐ Other_____ ☐ Lagoon(Max. seepage 1/8" per day)

C. Reserve Area for Replacement Onsite System

☐ Drainfield Absorption Area (percolation test required) ☒ Lagoon

D. Drainfield Absorption System

Percolation Rate 52 (min/inch = mpi) No. of Bedrooms 3 Soil Type Wymore Silty Clay Loam Land Slope 3-6 %

☒ Trench ☐ Bed ☐ Non-Standard (engineer designed and NDEQ approved Total Square feet of drainfield 1,051 sq.ft.

Total length of laterals 290' Type of distribution: ☐ Perforated pipe ☐ Half-Round ☒ Chamber ☐ Other

No. of absorption trenches 4 Width 40" No. of drop boxes 1 Distrubtion Box_____

No. of absorption beds_____ Width_____ No of Distribution lines per bed_____

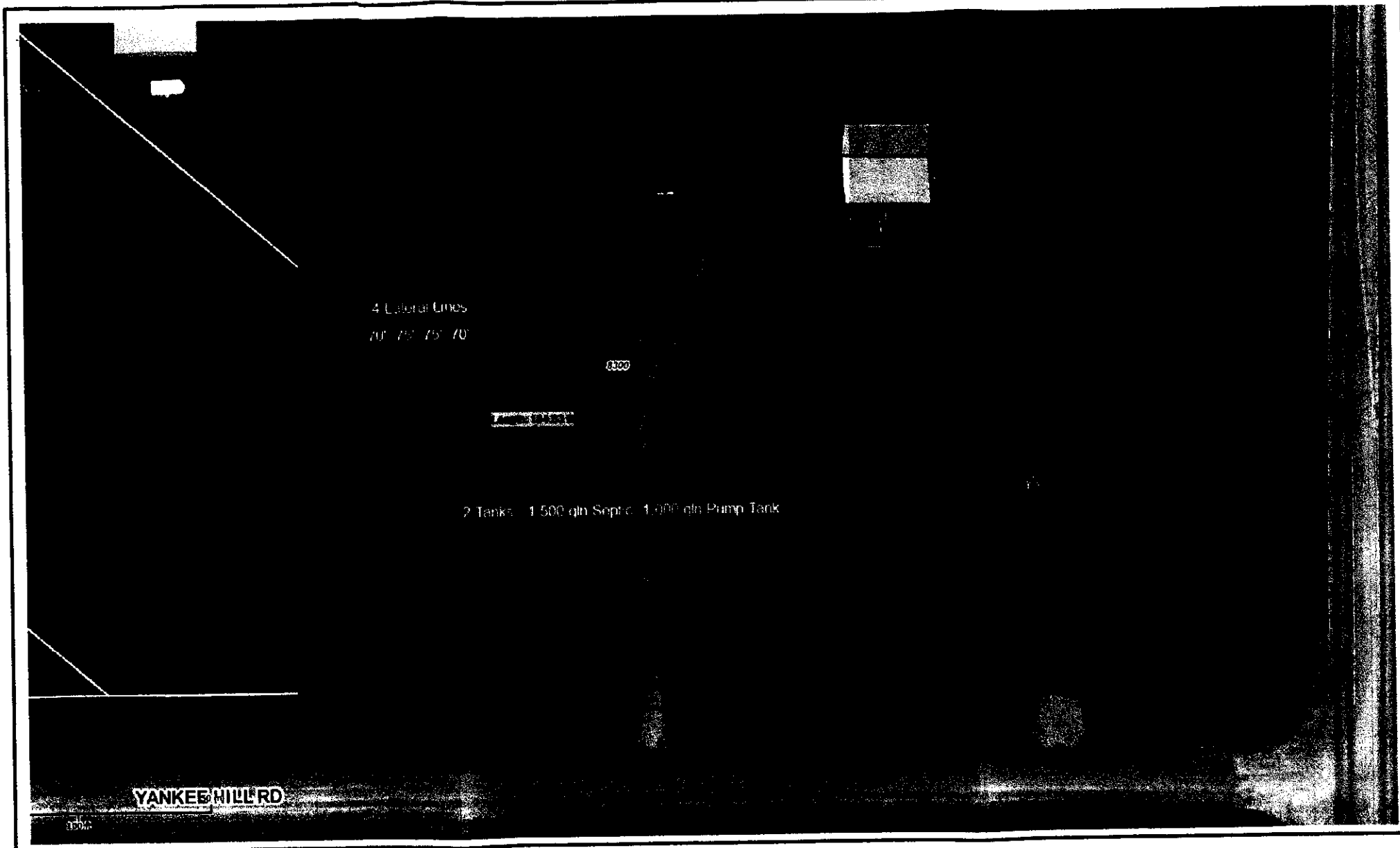
E. Setbacks Check the Boxes Below if the Required Setback has been Satisfied

Distance From	Private Well	Public Well	Surface Water	Gound Water	Pressure Water Lines	Property Lines	Foundations Yours	Foundations Neighbors	All Other Setbacks
Tank (ft)	50 ☒	500 ☒	50 ☒	NA ☒	25 ☒	20 ☒	15 ☒	25 ☒	☒
Field (ft)	100 ☒	500 ☒	50 ☒	4 ☒	30 ☒	20 ☒	30 ☒	40 ☒	☒
Lagoon (ft)	100 ☐	500 ☐	50 ☐	N/A ☐	30 ☐	50 ☐	100 ☐	200 ☐	☐

F. Required Signatures

Home Building Contractor Existing Home Date_____

Installer [signature] Date 4/29/16



Lancaster County/City of Lincoln GIS Map

Doyle Wolverton 8300 Yankee Hill Rd, Lincoln, NE 68516 402-423-5148

N
W E
S

Printed: Apr 28, 2016

DISCLAIMER: The information is presented on a best-efforts basis, and should not be relied upon for making financial, survey, legal or other commitments. If you have questions or comments regarding the data displayed on this map, please email ags@lincoln.ne.gov and you will be directed to the appropriate department.

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. HS001260

System Type: Standard

Situs: 8300 YANKEE HILL RD, RURAL, NE

Issued: 5/20/2016

Expires: 5/20/2017

Description: S22, T9, R7, 6th Principal Meridian, LOT 61 SE

Owner: WOLVERTON FAMILY REVOCABLE TRUST
ATTN: DOYLE R & DOROTHY F WOLVERTON TRUSTEES 8300 YANKEE HILL RD

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

RAYMOND CONTRACTING
13800 NW 70TH ST
RAYMOND, NE 68428

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

DV 7/14/16

Exhibit 5

Permit Number: HS001260

Onsite Wastewater Treatment System

Inspection Sheet

Date 7/19/16 Legal Description 22 / 9 / 7 Lot 61
¼ ¼ Section/Township/Range

Onsite System Location

Address (no rural route) 8300 Yankee Hill Rd 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 1,051 Sq. Ft. Tank Size 2 tanks 1,500 + 1,000 gals

Total length of laterals 290' Type of Distribution: ☐ Chamber ☐ Perforated Pipe ☐ Other (describe) second tank is a pump tank

No. of Absorption Laterals 4 Width ~~3.625 feet~~ 4ft No. of Drop Boxes _____ Distribution Box 1

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 N/A

Lateral #2 _____

Lateral #3 _____

Lateral #4 _____

Comments:

Inspections prior to Final Approval
Initial _____ Date 7/18/16

Follow-Up _____ Date _____

Follow-Up _____ Date _____

Installation Final Written Approval
By Doug Rouse

Date 7/19/16

Field Note Drawing (See Reverse Side):

Updated 4/15