LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

3140 "N" STREET Lincoln, NE 68510-1514 (402) 441-8000

NON TRANSFERABLE

PERMIT

Permit
SEWAGE INSTALLATION

No. 94380125401

Issued 11/23/94
Expires 05/23/95
Revenue Code 18754

Establishment
JOHN RIGGS
T12N R6E SEC 36
LOT 4&5

FEES: $150.00

TOTAL $150.00

Permittee
JOHN RIGGS
2740 AUSTIN DR
LINCOLN NE 68506

Issued By M. Jane Ford
Health Director

THIS LICENSE OR PERMIT IS ISSUED SUBJECT TO REVOCATION AS PROVIDED BY LAW "POST IN A PROMINENT PLACE"

FORM 20103-0477
REQUEST FOR SITE CLEARANCE AND PERMIT FOR INDIVIDUAL SEWAGE DISPOSAL SYSTEM
City Ordinance No. 9150 ☐
County Resolution No. 2832 ☒

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502
Phone: 471-7800

A

FILING FEE: $ 150.00

FILE NO. _____

DATE: Nov 15, 1994

The undersigned hereby requests SITE CLEARANCE and PERMIT to construct an Individual Sewage Disposal System in conformance with appropriate resolution or ordinance, as described herein:

1. Legal description of property: Twp. 12N ; Range 6E ; Section 36 ; Block _____ : Lot S 45 F.T. : Addition SEE ATTACHED
   Street Address 2200 Raymond Rd
2. Property Use: Residential ☒ ; Commercial ☐ Other Use ☐
   No. of Bedrooms 3 . Describe _____
3. Type of Individual Sewage Disposal System: Septic Tank ☒ ; Other ☐
4. Distance to public sewer: _____ ft.

John Briggs / Unicorn Homes
Signature of Applicant (Owner or Lessee)

2740 Austin Dr, Lincoln, NE 68506
Address

(Do not write below this double line)

1. Health Department: Date Rec'd. 11/17/94. Date Frwd. 11/22/94. ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood
2. Supt. Bldg. Insp.: or Village Clerk Date Rec'd. 11/23/94. Date Frwd. 11/23/94. ACTION: Approved ☒ Disapproved ☐ Signature: [signature]
3. City or County Engineer: Date Rec'd. 11/23/94. Date Frwd. _____. ACTION: Approved ☐ Disapproved ☐ Signature: [signature]

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 7-25-94 by: rm - need permit
Date: _____ by: _____
Date: _____ by: _____

INSTALLATION FINAL WRITTEN APPROVAL
Date: 11-22-94 By: Ron Magnant

White: Health Dept. Copy
Yellow: Engineers Copy
Pink: Bldg. Inspector's Copy

FORM 23 43

FORM 20105-0477
SOIL ABSORPTION TEST DATA REPORT
(Annex to Application)
(Reference: City Ordinance No. 9150 and County Resolution No. 2832)

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
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B

Test Location 14th + Raymond Rd.
1/2 mile East No. side

FILE NO.

PROPERTY WHERE SOIL TESTED:

Location: Township ; Range ; Section & ¼ Section .
Property Dimensions: ft. x ft. Area: acres. (Attach Sheet C with sketch of property).
Soil Type: Silty Clay ☐ ; Silty Clay Loam ☐ ; Sandy Loam ☐ ; Silt Loam ☐ ; Clay Loam ☒.
Dates of Tests: 5-23-94 to 5-24-94. Weather: Precip. 0 Temp. 70°.

OWNER: John Riggs

Address:

PERCOLATION TEST DATA TABLE

a.	b.	c.	d.	e.	f.	g.	h.	i.	j.	k.	l.	m.	n.
		Pre-Saturation Period				Percolation Readings							
		Start		End		Start			End				
Hold No.	Hole Depth (in.)	Date (Mo./Day)	Time (Hr./Min.)	Date (Mo./Day)	Time (Hr./Min.)	Date (Mo./Day)	Time (Hr./Min.)	Water Level (in.)	Time (Hr./Day)	Water Level (in.)	Elapsed Time (Min.)	Results Water Level Drop (in.)	Percolation Rates (Min./In.)
1	36"	5-23	6:00 pm	5-24	5:00 pm	5-24	5:00 pm	6"	9:00 pm	5¼"	30m	¾"	
2	36"	5-23	6:00 pm	5-24	5:00 pm	5-24	5:00 pm	6"	9:00 pm	4⅞"	30m	1⅛"	
3	36"	5-23	6:00 pm	5-24	5:00 pm	5-24	5:00 pm	6"	9:00 pm	5"	30m	1"	
4	36"	5-23	6:00 pm	5-24	5:00 pm	5-24	5:00 pm	6"	9:00 pm	5"	30m	1"	
5	36"	5-23	6:00 pm	5-24	5:00 pm	5-24	5:00 pm	6"	9:00 pm	5⅛"	30m	⅞"	
6	36"	5-23	6:00 pm	5-24	5:00 pm	5-24	5:00 pm	6"	9:00 pm	5"	30m	1"	

Sum of Percolation Rates:
Average of Rates:
Mean of Rates:

Mike Nordland
Signature of Person Conducting Test
Address 2700 Dan Ave Lincoln NE. Phone 464-0638
Precast Products INC.

(Do not write below this line)

REVIEWING ACTION

Approved Percolation Rate (a)
A. 32 min./inch
B. min./inch
C. min./inch

Remarks:
Soil Type (SCS): Sharpsburg Silty clay Loam
Date: November 22, 1994

Gerald C. Hood
Signature of Reviewing Official

FORM 20104-0477
PLANS & SPECIFICATIONS FOR SEWAGE DISPOSAL SYSTEM (Annex to Application)
City Ordinance No. 9150 ☐
County Resolution No. 2832 ☐

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502
Phone: 471-7800

D

DATE: _____

FILE NO. _____

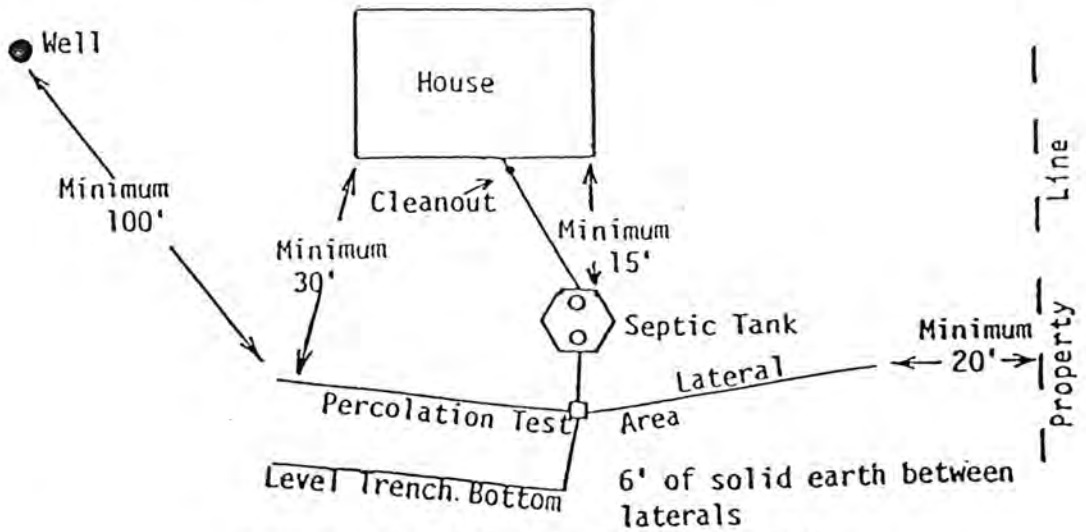
SPECIFICATIONS AS BUILT

A. BUILDING SEWER:
1. Material PVC 160 ; Diameter 4 in.
2. Distance above basement floor _____ in., or below basement floor _____ in.
3. Distance between dwelling and septic tank 135 ft.
4. Number of clean-outs 2 .
5. Distances to:
Well or Suction Line _____ ft.;
Stream _____ ft.; Pressure Line _____ ft.; Property Line _____ ft.

B. SEPTIC TANK:
1. Material Precast ; No. of compartments _____.
2. Capacity _____ gals.;
3. Factory Built: Yes ☒ No ☐
(Company _____)
4. Manholes: Over Inlet; diam. _____ in.
Over Outlet; diam. _____ in.
Riser Above ☐ Below ☐ Grade ____ in.
5. Inlet: Baffle ☐ ; or Tee ☐
6. Outlet: Baffle ☐ ; or Tee ☐
7. Depth of top of tank below finished grade 8" in.
8. Distances to:
Well or Suction Line _____ ft.;
Stream _____ ft.; Pressure Line _____ ft.; Property Line _____ ft.

C. DISTRIBUTION BOX:
1. Material Precast ; Number - available outlets _____.
2. Factory Built: Yes ☒ No ☐
(Company _____)
3. Distance from Septic Tank 6 ft.

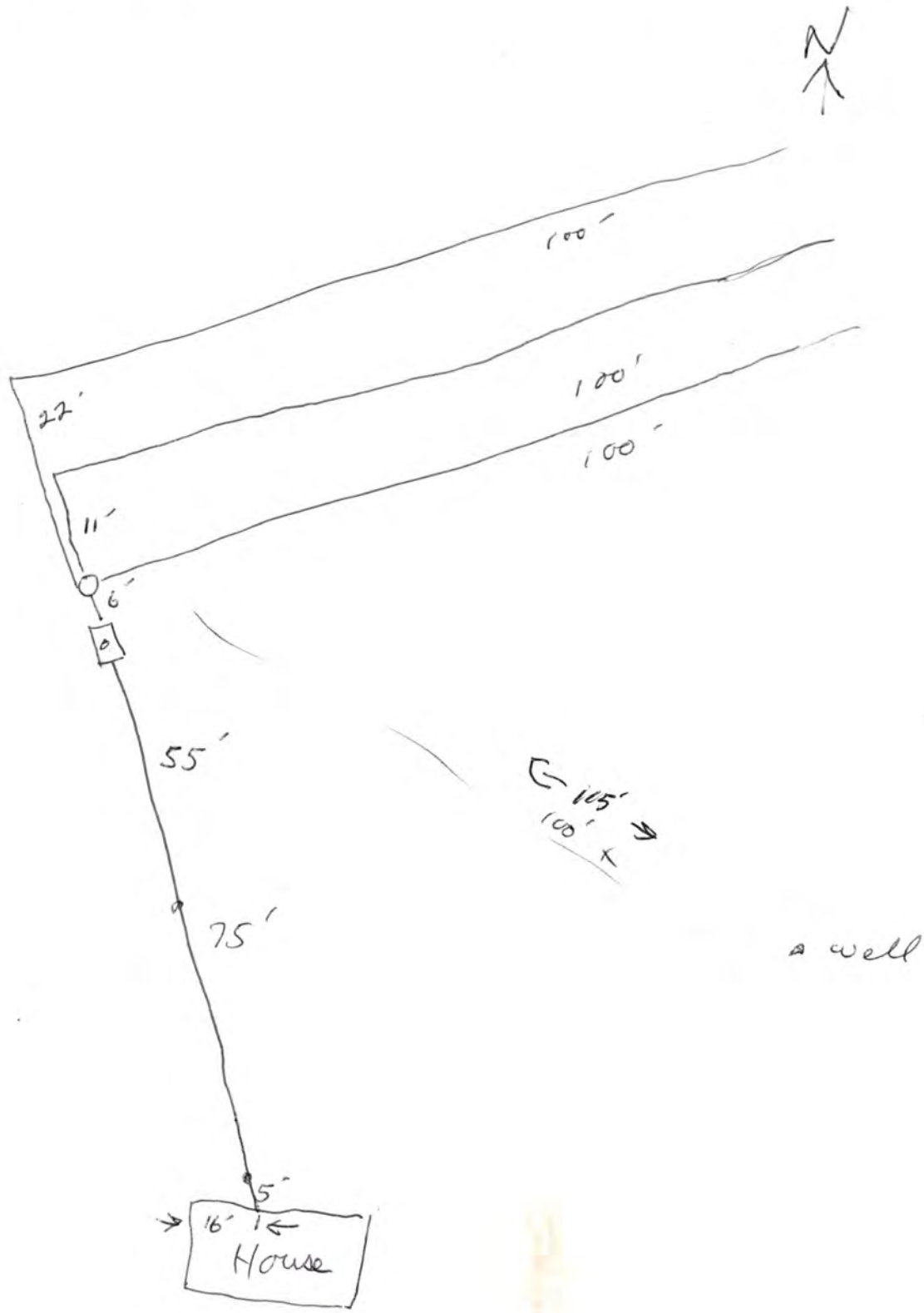
D. ABSORPTION FIELD: (Provide as built drawings on back of this form)
1. Type: Half Rounds ☐ Perforated Pipe ☒
Diameter of Half Round _____ or Perforated Pipe 4 .
Material: fiberglass ☐ ; plastic ☒ ; concrete ☐ ; other _____.
2. Lateral Lines:
Number 3 ; Length of each line 100 , 100 , 100 , _____ , _____ ft.;
Total length of laterals 300 ft.;
Distance between lateral lines 6 ft.
3. Trench dimensions: Width 3 ft.;
Slope 6 in/100 ft.; Average Depth 30 in.
4. Filter Material: Road Gravel
Depth of Material 24" in.
5. Distances to:
Well or Suction Line _____ ft.;
Stream _____ ft.; Pressure Line _____ ft.; Property Line _____ ft.



TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN

Larry Schwark

7-25-94



vested in: ...terest in said land is at the effective date

THOMAS A. NICKELL AND CAROLYN L. NICKELL, HUSBAND AND WIFE, AS JOINT TENANTS

4. The land referred to in this Commitment is located in the County of LANCASTER, State of NEBRASKA and described as follows:

THE EAST HALF OF THE NORTHWEST QUARTER OF SECTION 4, TOWNSHIP 12 NORTH, RANGE 6 EAST OF THE 6TH P.M., LANCASTER COUNTY, NEBRASKA, MORE FULLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS: BEGINNING AT THE NORTHEAST CORNER OF SAID NW 1/4; THENCE 179 DEGREES 07 MINUTES 41 SECONDS, IN A SOUTHERLY DIRECTION, ALONG THE EAST LINE OF SAID E 1/2 OF THE NW 1/4, A DISTANCE OF 2,660.42 FEET TO THE SOUTHEAST CORNER OF SAID E 1/2 OF THE NW 1/4, THENCE 270 DEGREES 11 MINUTES 22 SECONDS, IN A WESTERLY

DIRECTION, ALONG THE SOUTH LINE OF SAID E 1/2 OF THE NW 1/4, A DISTANCE OF 1,311.38 FEET TO THE SOUTHWEST CORNER OF SAID E 1/2 OF THE NW 1/4, THENCE 357 DEGREES 40 MINUTES 32 SECONDS, IN A NORTHERLY DIRECTION, ALONG THE WEST LINE OF SAID E 1/2 OF THE NW 1/4, A DISTANCE OF 2,656.80 FEET TO THE NORTHWEST CORNER OF SAID E 1/2 OF THE NW 1/4, THENCE 90 DEGREES 00 MINUTES 00 SECONDS, IN AN EASTERLY DIRECTION, ALONG THE NORTH LINE OF SAID E 1/2 OF THE NW 1/4, A DISTANCE OF 1,344.95 FEET TO THE POINT OF BEGINNING.

END OF SCHEDULE A

- Dog house + pen must be 100 ft or more from well
- Need sanitary seal
- Corrals need to be 100 ft or more

APPLICATION FOR WELL REGISTRATION AND SAMPLING

DATE:

Legal Description of Property LOTS 4+5 SE 36-12-6
Directions to Property 14th + RAYMOND RD. 1/2 MI. EAST ON NORTH SIDE.

Land Owners
Name: THOMAS A. NICKELL
Address: 6115 N/W 2ND CIRCLE #73
Phone: 438-3519

Send Results to:
Name:
Address:
Phone:

Land Owners Signature Thomas A. Nickell
I hereby authorize the Health Department to inspect, sample, and register the well on the above property.

Well Data: Please fill in the following information as thoroughly as possible. Leave blank any areas that are unknown.

Approximate Depth of well 90
Casing Material _____
Casing Diameter _____
Is well located in a pit _____
Type of pump _____

POINT SOURCES - DISTANCE WITHIN 1/2 MILE OF WELL FROM: UPHILL/DOWNHILL FROM WELL

HOUSE FOUNDATION	_____ FEET (distance)	U/D
CESSPOOL	_____ FEET	U/D
SEPTIC TANK	_____ FEET	U/D
SEWAGE DISTRIBUTION FIELD	_____ FEET	U/D
WASTE STABILIZATION LAGOON	_____ FEET	U/D
BARN YARD	_____ FEET	U/D
NEAREST WELL	_____ FEET	U/D
NEAREST PASTURELAND	_____ FEET	U/D
NEAREST CROPLAND	_____ FEET	U/D
SHOP	_____ FEET	U/D
GRAINERY	_____ FEET	U/D
FUEL TANKS	_____ FEET	U/D
OTHER POTENTIAL CONTAMINATION SOURCE	_____ FEET	WHAT? _____

ADM.0002/34

FEE $15.00