LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

Division of Environmental Health
2200 St. Marys Ave Lincoln, NE 68502 (402) 471-8000

NON TRANSFERABLE

PERMIT

SEWAGE INSTALLATION

No. 92380086001

Issued 06/15/92
Expires 12/15/92

ESTABLISHMENT

HEP INC PLUMBING
T9N R8E SEC 29
LOT 24
9100 S 120 STREET

FEES: Permit 018754 $150.00

Total $150.00

PERMITTEE

HEP INC PLUMBING
3520 BALDWIN ST
LINCOLN NE 68504

Issued By COUNTY HEALTH

VALID RECEIPT ONLY IF RECEIPTED IN THIS SPACE

DATE	AMOUNT
6/17/92	PAID

THIS LICENSE OR PERMIT IS ISSUED SUBJECT TO REVOCATION AS PROVIDED BY LAW

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 FX471-8323
Lincoln, Nebraska 68502
Phone: ~~471-7800~~ 471-8020

A

FILING FEE: $ 150.00

FILE NO. _____

DATE: June 2, 1992

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. 9N ; Range 8E ; Section 29 ;
   Block _____ : Lot 24 IT Addition NE 1/4 of 1/4
   Street Address 9100 So 120th Lincoln NE
2. Property Use: Residential ☐ ; Commercial ☒ Other Use ☐
   No. of Bedrooms _____. Describe _____
3. Type of Individual Sewage Disposal System: Septic Tank ☒ ; Other ☐
4. Distance to public sewer: NONE ft.

HEP INC plumbing Donald
Signature of Applicant (Owner or Lessee)

3520 Baldwin Lincoln NE
Address

(Do not write below this double line)

1. Health Department: Date Rec'd. 6/15/92. Date Frwd. 6/15/92. ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Nood
2. Supt. Bldg. Insp.: or Village Clerk Date Rec'd. 6/15/92. Date Frwd. 6/16/92. ACTION: Approved ☐ Disapproved ☐ Signature: Ed Pluto
3. City or County Engineer: Date Rec'd. 6/15/92. Date Frwd. 11. ACTION: Approved ☒ Disapproved ☐ Signature: Don Thomas

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 8/14/92 by: J. C.H. Need drawing
Date: _____ by: _____
Date: _____ by: _____

INSTALLATION FINAL WRITTEN APPROVAL *
Date: 1/12/98 By: Jerrold C. Nood

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

FORM 23-43

* EXPERIMENTAL SYSTEM
HENCE APPROVAL IS PROVISIONAL

471-8323

ATTACHMENT C.

SOIL ABSORPTION TEST DATA REPORT

PROPERTY WHERE SOIL TESTED:
Location: Township Stockton
Section & 1/4 Sect. 29 - NW¼
Property Dimensions: 650 ft. x 1486 ft
Area: 20.51 acres. (Attach sketch of property showing hole location).
Soil Type: Silty Clay ___: Silty Clay Loam ___: Sandy Loam ___
Silty Loam ___: Clay Loam X: Sandy Clay ___

Owner: Owen L. Henderson
Address: 9100 So 120th, Lincoln, NE 68526

Dates of Tests: April 11 1992 to April 12 1992 Weather: Precip. None Temp. 50s

PERCOLATION TEST DATA FILE

a.	b.	c.	d.	e.	f.	g.	h.	i.	j.	k.	l.	m.	n.
		Pre-Saturation Period				Percolation Readings					Results		
		Start		End		Start			End				
Hole 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. Min.)	Water Level (in.)	Elapsed Time (Min.)	Water Level Drop (in.)	Percolation Rates (Min./inch
1	36	4/11	1300	4/11	1800	4/12	1300	18	1400	6	60	6	10
2	36	4/11	1300	4/11	1800	4/12	1300	18	1400	6	60	6	10
3	36	4/11	1300	4/11	1800	4/12	1300	18	1400	8	60	4	15
4	36	4/11	1300	4/11	1800	4/12	1300	18	1400	9	60	3	20

Sum of Percolation Rates 5.5
Average of Rates: 13.25
Inches per Minute: .22

Owen L Henderson DVM
Signature of Person Conducting Test

Address 9100 So 120th Lincoln NE 68526
Phone 402 782-2215

300-400 gal./day

P.2
MAY 14 '92 08:21 HEP INC

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

D

Permit Number:

Sewage Disposal System

As Built Plans & Specifications

Date JAN 6 98

System Location (Indicate correct number and street)

Address 9100 S 120th (no rural route) City Lincoln NE, Zip 68516

A. Building Sewer

1. Material: PVC sch 40
   Diameter: 4" in.
2. Distance above basement floor: _____ in.
   or distance below basement floor: 36" in.
3. Distance between dwelling and septic tank: 150 ft.
4. Number of clean-outs: 2
5. Distances to: well or suction line 150 ft.
   stream _____ ft.
   pressure line _____ ft.
   property line over 500 ft.

B. Septic Tank

1. Material: Concrete
   Number of compartments: 1
2. Capacity: 1000 gal.
3. Factory built: ☑ Yes ☐ No
4. Manholes: Over inlet, diameter ~~24~~ in.
   Over outlet, diameter _____ in.
   Riser: ☐ above ☐ below grade 24" in.
5. Inlet: ☑ baffle ☐ tee
6. Outlet: ☑ baffle ☐ tee
7. Depth to top of tank, below unfinished grade: 30 in.
8. Distances to: Well or suction line 150 ft.
   Stream _____ ft.
   Pressure line _____ ft.
   Property line over 500 ft.

C. Distribution Box

1. Material: Concrete
   Number available outlets: _____
2. Factory built: ☑ Yes ☐ No
3. Distance from septic tank: 15' ft.

D. Absorption Field

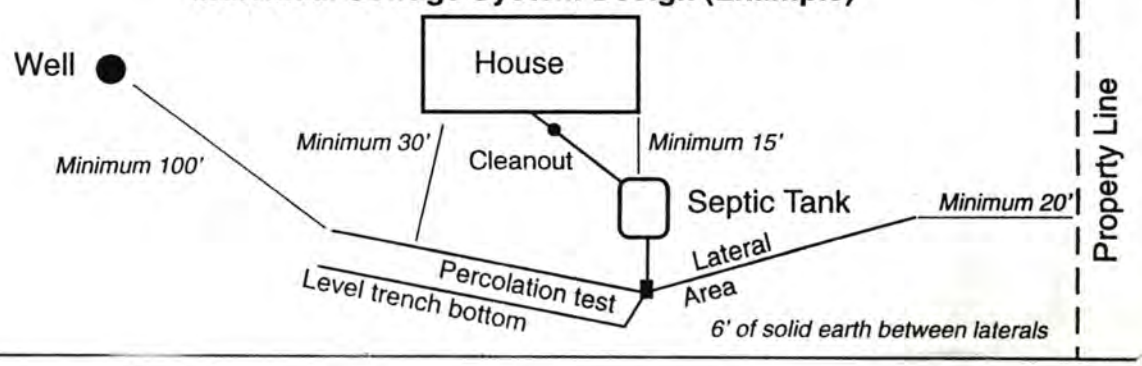
(Provide as-built drawings on back of this form)

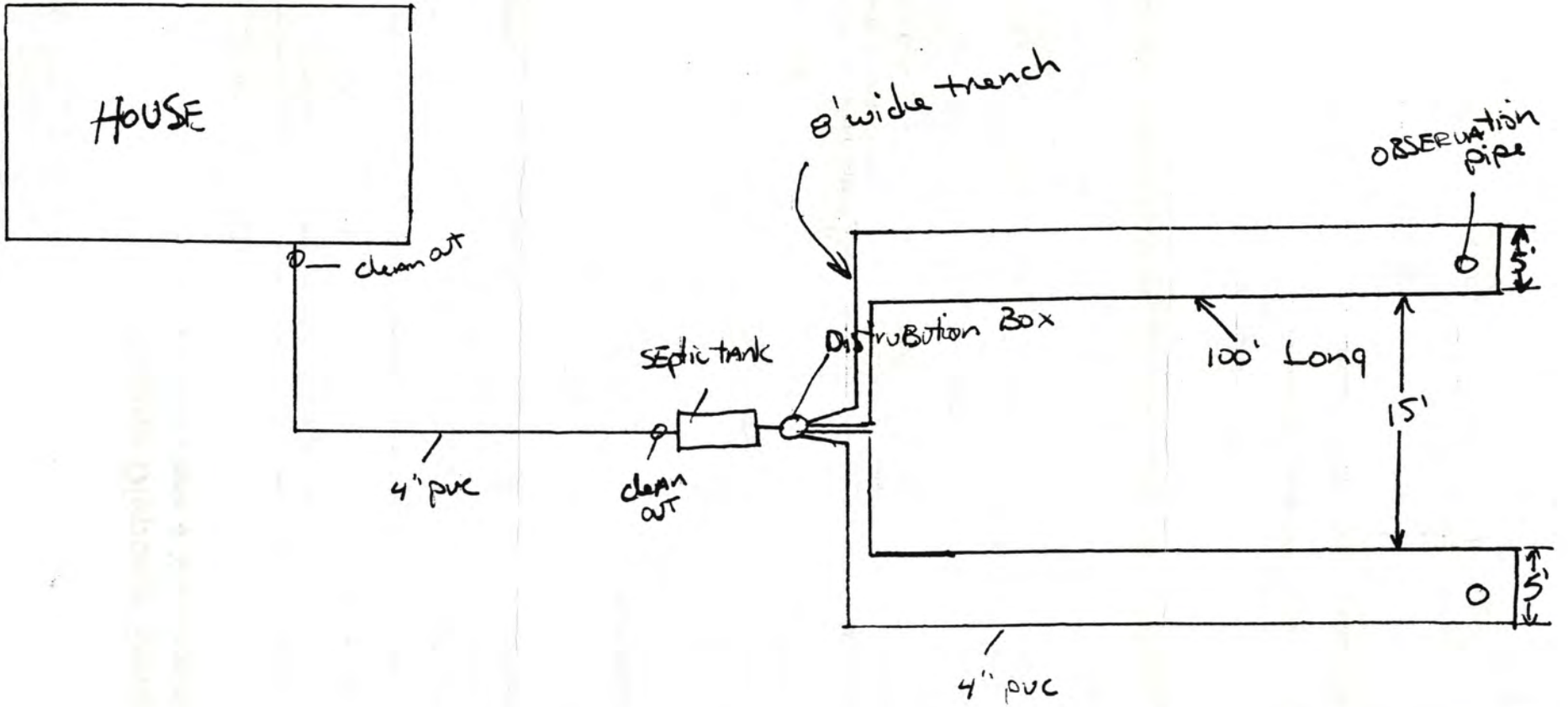
1. Type: ☐ Half rounds ☑ Perforated pipe
   Diameter of half round: _____
   or perforated pipe: 4"
   Material: ☐ fiberglass ☑ plastic ☐ concrete
   ☐ other _____
2. Lateral lines: Number 4
   Length of each line: 100 ft. 100 ft.
   100 ft. 100 ft., ~~200~~ ft.
3. Trench dimensions: Width 8 ft.
   Slope —0— in/100 ft.
   Average depth 36 in
4. Filter material: Pea Gravel & Sand
   Depth of material 30 in.
5. Distances to: Well or suction line 150 ft.
   Stream _____ ft.
   Pressure line _____ ft.
   Property line over 500 ft.

Indicate North with Arrow

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

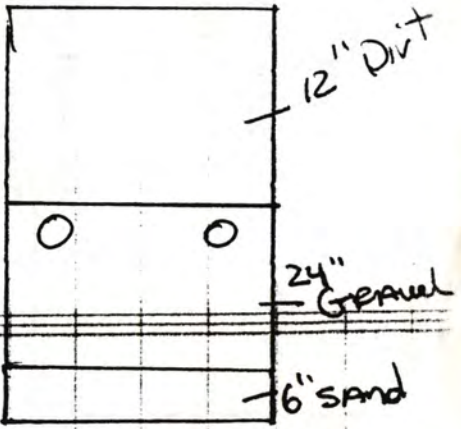
Individual Sewage System Design (Example)





Bill watson

9100 So 120th



S. 120TH ST.
632.27
60'
15'
250'
110'
HOUSE
LAGOON
PROPOSED VETERINARY FACILITY
Percolation Test holes
AG
AG
1486.00'
1408.90'
1193'
550'
SITE PLAN 1"=200'