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. 96380141401

Issued 04/12/96
Expires 10/12/96
Revenue Code 18754

Establishment
MIKE REZAC
T9N R6E SEC 19
BLK 1 LOT 1

FEES: $150.00

TOTAL $150.00

Permittee
MIKE REZAC
1830 W BURNHAM ST
LINCOLN NE 68522

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
3140 N Street
Lincoln NE 68510
(402)-441-8022

A

FILING FEE: $ 150.00

FILE NO. _____

DATE: _____

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 6E ; Section 19 ;
   Block 1 : Lot 1 : Addition Yankee Hill Lake.
   Street Address 7000 SW 49th St.

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.

Well Installed. System Required By Percolation Test

Signature of Applicant (Owner or Lessee)

1830 W. Burkholder. 68522
Address

(Do not write below this double line)

1. Health Department: Date Rec'd. 4/10/96. Date Frwd. 4/10/96. ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood
2. Supt. Bldg. Insp.: or Village Clerk Date Rec'd. 4/10/96. Date Frwd. 4/12/96. ACTION: Approved ☒ Disapproved ☐ Signature: TK
3. City or County Engineer: Date Rec'd. 04/10/96. Date Frwd. _____. ACTION: Approved ☒ Disapproved ☐ Signature: _____

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 7/30/96 by: J.C.H
Date: _____ by: _____
Date: _____ by: _____

INSTALLATION FINAL WRITTEN APPROVAL
Date: 7/31/96 By: Jerrold C. Hood

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

FILE NO. _____

PROPERTY WHERE SOIL TESTED: BLK 1 LOT 1 YANKEE HILL LAKE

Location: Township 9 ; Range 6 ; Section & ¼ Section 14.
Property Dimensions: 320 ft. x 420 ft. Area: 3 + acres. (Attach Sheet C with sketch of property).
Soil Type: Silty Clay ☐ ; Silty Clay Loam ☐ ; Sandy Loam ☐ ; Silt Loam ☐ ; Clay Loam ☐ .
Dates of Tests: July 12, 1996 to July 13, 1996. Weather: Precip. _____ Temp. _____.

OWNER: REX BRENTON

Address: 1919 PEPPER

PERCOLATION TEST DATA TABLE

a.	b.	c.	d.	e.	f.	g.	h.	i.	j.	k.	l.	m.	n.
		Pre-Saturation Period				Percolation Readings						Results	
		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.)	Water Level Drop (in.)	Percolation Rates (Min./in.)
1											30	¾	40
2											30	⅝	48
3											30	¾	40
4											30	1¼	24
5											30	⅝	48
6											30	1⅛	27
7											30	1½	20
8											30	3½	9

Sum of Percolation Rates: 256
Average of Rates: 36.57
~~Mean of Rates: 20 min/in~~
difference 48

Rex R Brenton
Signature of Person Conducting Test

Address 1919 Pepper Phone 477 3071

(Do not write below this line)

REVIEWING ACTION

Remarks: _____
Soil Type (SCS): Wymore
Date: 7-16-96

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

Paul Drotzmann
Signature of Reviewing Official

FORM 20102-0477
PRELIMINARY 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
3140 N Street
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C

Sketch of property showing Percolation Test hole locations, well, residence, direction and property line.

FILE NO._____

Indicate on sketch if residence and well are exisiting or proposed.

REVIEWING ACTION

Remarks: Perc results differ from other neighboring properties

Date: 7-16-96

Minimum Design Requirement
1. Capacity of Septic Tank 1000 gals.
2. Total Length of Laterals 229 ft.
3. With a Trench Width of 48 in.
4. Total Area of Lateral needed 916 sq.ft.

Paul D Thomas
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 Dept.
3140 "N" Street
Lincoln, NE 68510

D

DATE: _____

FILE NO. _____

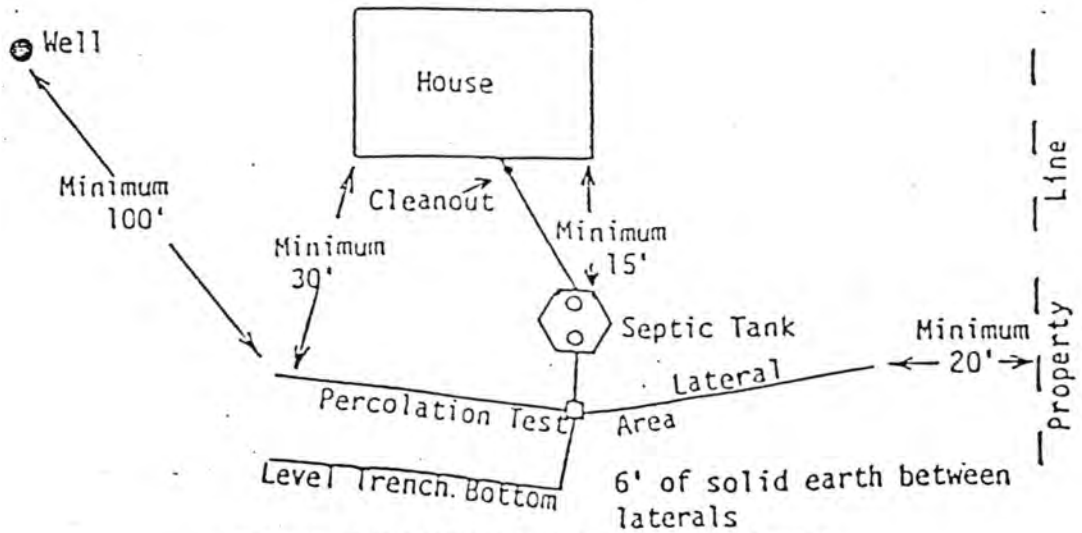
SPECIFICATIONS AS BUILT

A. BUILDING SEWER:
1. Material SDR26; Diameter 4 in.
2. Distance above basement floor ___ in., or below basement floor 30 in.
3. Distance between dwelling and septic tank 100 ft.
4. Number of clean-outs 2.
5. Distances to:
Well or Suction Line 175 ft.; Stream ___ ft.; Pressure Line 150 ft.; Property Line 75 ft.

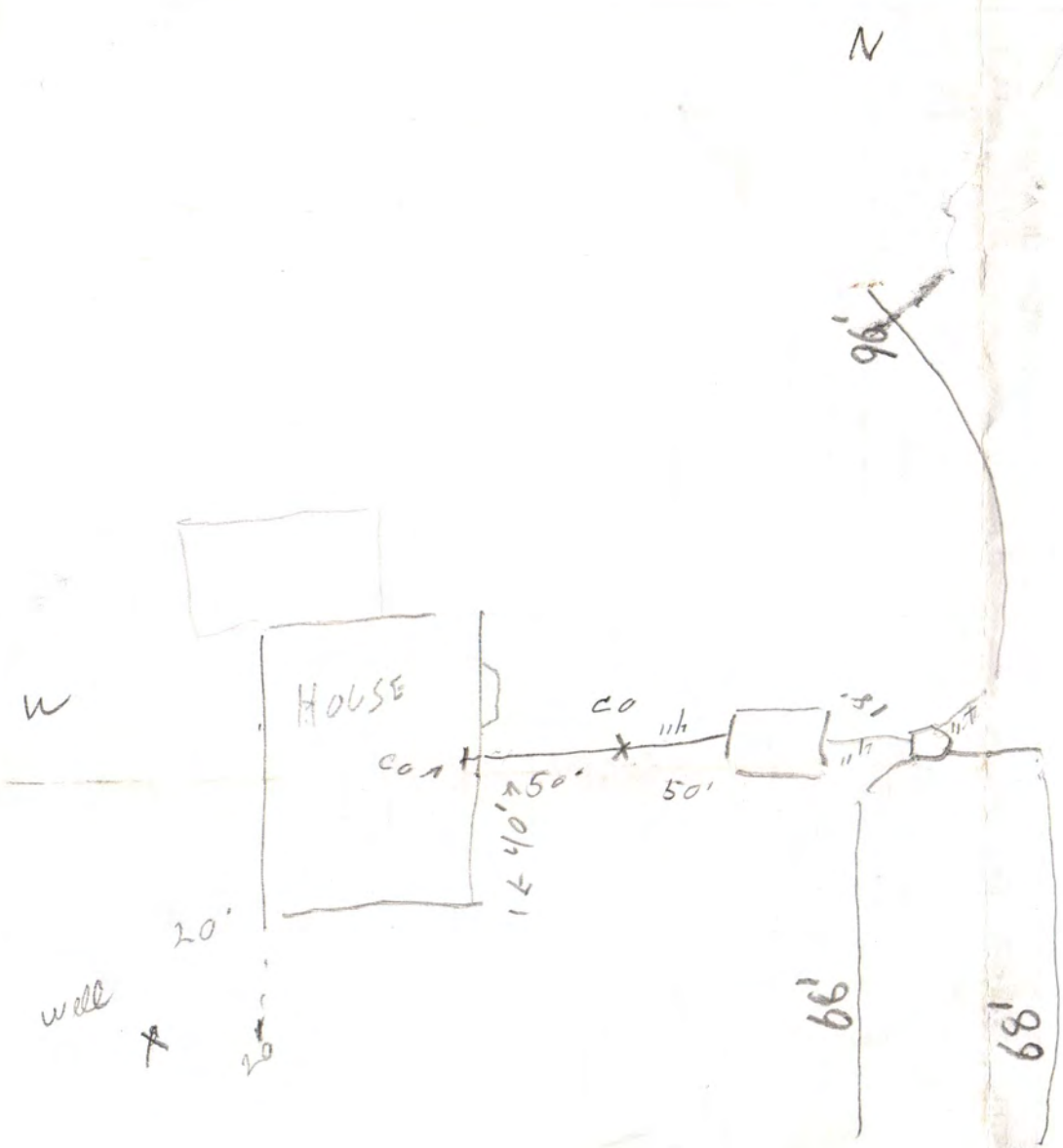
B. SEPTIC TANK:
1. Material ___; No. of compartments ___.
2. Capacity 1000 gals.;
3. Factory Built: Yes ☒ No ☐
(Company PRECAST)
4. Manholes: Over Inlet; diam. ___ in.
Over Outlet; diam. ___ in.
Riser Above ☑ Below ☐ Grade 10 in.
5. Inlet: Baffle ☑; or Tee ☐
6. Outlet: Baffle ☑; or Tee ☐
7. Depth of top of tank below finished grade 18 in.
8. Distances to:
Well or Suction Line 175 ft.; Stream ___ ft.; Pressure Line 150 ft.; Property Line 80 ft.

C. DISTRIBUTION BOX:
1. Material Concrete; Number - available outlets 5.
2. Factory Built: Yes ☑ No ☐
(Company ___)
3. Distance from Septic Tank 18 ft.

D. ABSORPTION FIELD: (Provide as built drawings on back of this form)
1. Type: Half Rounds ☑ Perforated Pipe ☐
Diameter of Half Round 16" or Perforated Pipe ___.
Material: fiberglass ☐; plastic ☐; concrete ☑; other ___.
2. Lateral Lines:
Number 3; Length of each line ___, 68', 68', 96', ___ ft.;
Total length of laterals 232 ft.;
Distance between lateral lines 15 ft.
3. Trench dimensions: Width 4 ft.; Slope 0 in/100 ft.; Average Depth 36 in.
4. Filter Material: Gravel
Depth of Material 22 in.
5. Distances to:
Well or Suction Line 200 ft.; Stream ___ ft.; Pressure Line 200 ft.; Property Line 25 ft.



TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN


N
W
E
S
HOUSE
CO
CO
96'
50'
50'
40'
20'
well
20'
66'
68'