CITY OF LINCOLN NEBRASKA

DEPARTMENT OF LICENSES AND PERMITS

FILE NO. 1574

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION
TYPE OF LICENSE OR PERMIT

February 1, 1980
THIS LICENSE OR PERMIT EXPIRES

John Fritsch % Paul von Gillern, 3308 North Cotner, Lincoln, NE
LICENSEE OR PERMITTEE — ADDRESS

T9N, R7E, Section 9, Lot 60 I.T.
NAME OF ESTABLISHMENT, IF ANY — ADDRESS

REMARKS: NON-TRANSFERABLE

PERMIT	INSPECTION FEE	OCCUPATION TAX	LICENSE	TOTAL
$ 60.00	$	$	$	$ 60.00
ACCOUNTING NO.	ACCOUNTING NO.	ACCOUNTING NO.	CODE	
110.15	110.16	148.14	6-2	
SERIAL NO. 018754	DATE	AMOUNT		

VALID RECEIPT ONLY IF MACHINE RECEIPTED IN THIS SPACE

APPLICATION
HEALTH

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
Lincoln, Nebraska 68502
Phone: 474-1541

A

FILING FEE: $ 60 00

FILE NO. 1574

DATE: 7-31-79

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. T9N ; Range R7E ; Section 9 ;
   Block ____ : Lot 601 ; Addition ____
   Street Address 6400 Old Cheney Road

2. Property Use: Residential ☒ ; Commercial ☐ Other Use ☐
   No. of Bedrooms 5 . Describe ____

3. Type of Individual Sewage Disposal System: Septic Tank ☒ ; Other ☐

4. Distance to public sewer: 1/4 Mile ft.

John Fritsch
Signature of Applicant (Owner or Lessee)
c/o Paul von Gillern (3308 N Colner)
6400 Old Cheney Road
Address
Tele 467-4792

(Do not write below this double line)

1. Health Department: Date Rec'd. 8/1/79. Date Frwd. 8/1/79. ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Wood

2. Supt. Bldg. Insp.: or Village Clerk Date Rec'd. 8/1/79. Date Frwd. 8/1/79. ACTION: Approved ☒ Disapproved ☐ Signature: Vaudy Adams

3. City ~~or County~~ Engineer: Date Rec'd. 8-1-79. Date Frwd. 8-1-79. ACTION: Approved ☒ Disapproved ☐ Signature: M Honig

REMARKS OR REASONS FOR DISAPPROVAL ____

Site Visits:
Date: 9-21-79 by: [illegible]
Date: ____ by: ____
Date: ____ by: ____

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

Need Drawing

INSTALLATION FINAL WRITTEN APPROVAL
Date: Oct-9-79 By: Ron Bryant

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

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PROPERTY WHERE SOIL TESTED:

Location: Township T9N; Range R7E; Section & ¼ Section SE ¼. 9
Property Dimensions: Total60 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: 7-30-79 to 7-31-79. Weather: Precip. 0 Temp. 85.

OWNER: John Fritsch Hot
Address: 6400 Old Cheney Road

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	24	7/30	7:30 PM	7/31	6:30 AM	7/31	6:30 PM	6"	11:15	4½"	60	1½	60/1½
2										0		6"	6
3										4"		2"	2
4										0		6"	6
5										3¾		2¼	2¼
6										¾"		5¼	5¼
7										5"		1"	1
8										2⅞		3⅛"	3⅛

Paulsen Gillen
Signature of Person Conducting Test

Address 3308 N Nelson Phone 467-4792

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

(Do not write below this line)

REVIEWING ACTION

Remarks: _____
Soil Type (SCS): Sharpsburg Silty Clay Loam
Date: August 1st 1979

Approved Percolation Rate (a)
A. 2.5 min./inch
B. _____ min./inch
C. _____ min./inch

Jerrold C. Hood
Signature of Reviewing Official

Well

FORM 20102-0477
PRELIMINARY PLANS & SPECIFICATIONS FOR SEWAGE DISPOSAL SYSTEM (Annex to Application)
City Ordinance No. 9150 ☐
County Resolution No. 2832 ☐

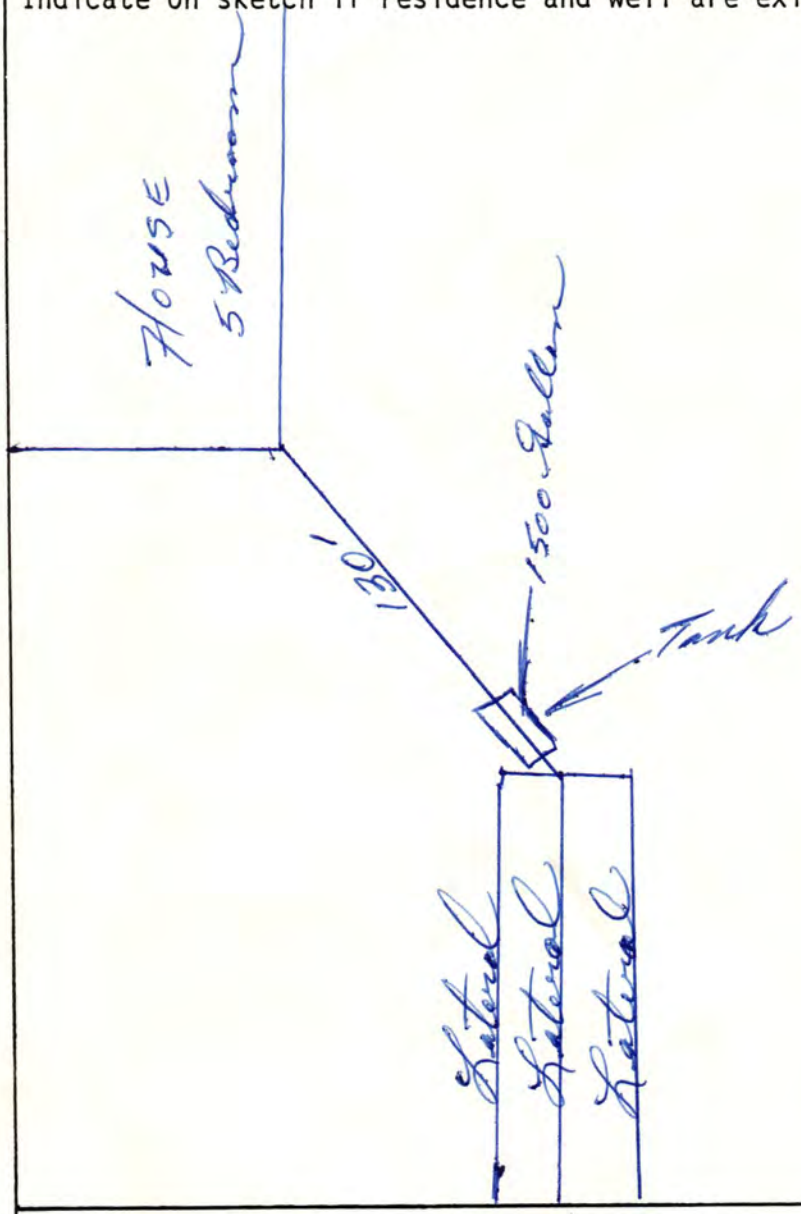
LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502
Phone: 474-1541

C

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

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



REVIEWING ACTION

Remarks: _____

Date: _____

Minimum Design Requirement
1. Capacity of Septic Tank 1500 gals.
2. Total Length of Laterals 288 ~~238~~ ft.
3. With a Trench Width of 48 in.
4. Total Area of Lateral needed 150 sq.ft.

287
H/1150
8
35
3 2/30
76

_____
Signature of Reviewing Official

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

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D

DATE: 10-4-79 T9N, R7E, 9

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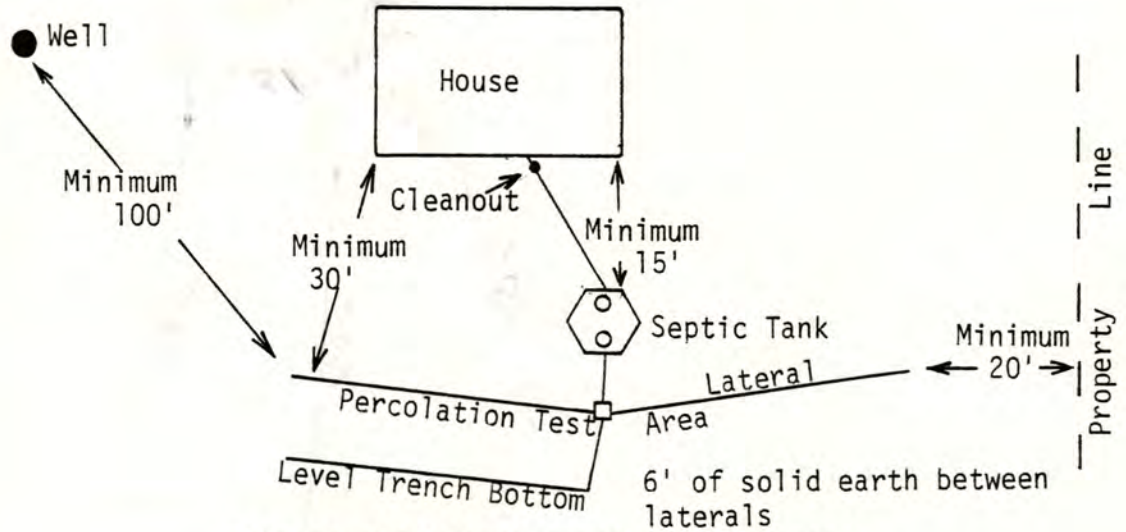
SPECIFICATIONS AS BUILT John Fritsch M.D.

A. BUILDING SEWER:
1. Material Plastic; Diameter 4 in.
2. Distance above basement floor ____ in., or below basement floor 36" in.
3. Distance between dwelling and septic tank 120 ft.
4. Number of clean-outs 2.
5. Distances to:
Well or Suction Line 86 ft.; Stream ____ ft.; Pressure Line ____ ft.; Property Line ____ ft.

B. SEPTIC TANK:
1. Material Fiber Glass No. of compartments one.
2. Capacity 1500 gals.;
3. Factory Built: Yes ☒ No ☐
(Company Corn-A-Glas)
4. Manholes: Over Inlet; diam. 18 in.
Over Outlet; diam. 18 in.
Riser Above ☒ Below ☐ Grade 0 in.
5. Inlet: Baffle ☒ ; or Tee ☐
6. Outlet: Baffle ☐ ; or Tee ☒
7. Depth of top of tank below finished grade 1½' to 1' in.
8. Distances to:
Well or Suction Line 206 ft.; Stream ____ ft.; Pressure Line ____ ft.; Property Line ____ ft.

C. DISTRIBUTION BOX:
1. Material Plastic; Number - available outlets Seven.
2. Factory Built: Yes ☒ No ☐
(Company ____)
3. Distance from Septic Tank 8 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 100', 100', 38', ____, ____ ft.;
Total length of laterals 238' ft.;
Distance between lateral lines 18 ft.
3. Trench dimensions: Width 4'6" ft.;
Slope 0 in/100 ft.; Average Depth 20 in.
4. Filter Material: Road Gravel
Depth of Material 18 to 20 in.
5. Distances to:
Well or Suction Line 226 ft.; Stream ____ ft.; Pressure Line ____ ft.; Property Line ____ ft.



TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN

AS BUILT DRAWING OF SYSTEM

DATE 10-4-79 INSTALLER Paul von Gillern

