FILE NO. 1598

CITY OF LINCOLN NEBRASKA

DEPARTMENT OF LICENSES AND PERMITS

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION
TYPE OF LICENSE OR PERMIT

MARCH 12, 1980
THIS LICENSE OR PERMIT EXPIRES

Eric M. Moellering — 2928 South 25 Street, Lincoln, NE
LICENSEE OR PERMITTEE — ADDRESS

T9N, R6E, Section 17 NE¼, Bl. 2, Lot 2, Add. 1st Add. Hitching Post Hills
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
018754	110.16	148.14	6-2

SERIAL NO.	DATE	AMOUNT
5-779		60.00

VALID RECEIPT ONLY IF MACHINE RECEIPTED IN THIS SPACE

HEALTH APPLICATION

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. 1598

DATE: AUG 27 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. 9 north ; Range 6E ; Section 17 n.e. quarter Section;
   Block 2 : Lot 2 : Addition 1st Addition to Hitching post hills
   Street Address NO 2 Buckthorn Drive.

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: N/A. ft.

wk. 477-9291

Eric M. Mollering
Signature of Applicant (Owner or Lessee)

2928 So 25th Lincoln, ne. 68502
Address

(Do not write below this double line)

1. Health Department: Date Rec'd. 9/11/79. Date Frwd. 9/12/79. ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold E. Hood
2. Supt. Bldg. Insp.: or Village Clerk Date Rec'd. 9-11-79. Date Frwd. 9-11-79. ACTION: Approved ☒ Disapproved ☐ Signature: Williamsen
3. City or County Engineer: Date Rec'd. 9/12/79. Date Frwd. 9/12/79. ACTION: Approved ☒ Disapproved ☐ Signature: Dennis D. Scheels

REMARKS OR REASONS FOR DISAPPROVAL

Site Visits:
Date: 10/11/79 by: J.W.
Date: by:
Date: by:

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

INSTALLATION FINAL WRITTEN APPROVAL
Date: 1-9-81 By: JW

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
Division of Environmental Health
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PROPERTY WHERE SOIL TESTED:

Location: Township 9 north ; Range 6 ; Section & ¼ Section 17 n.e. quarter Section
Property Dimensions: (Irregular) 619 ft. x 237 ft. Area: 3.2 acres. (Attach Sheet C with sketch of property).
Soil Type: Silty Clay ☐ ; Silty Clay Loam ☐ ; Sandy Loam ☐ ; Silt Loam ☐ ; Clay Loam ☐ .
Dates of Tests: Aug 7 to Aug 8 . Weather: Precip. 0 Temp. 90 .
OWNER: Eric & Karen Moellering
Address: 2928 So 25th Lincoln Ne 68502

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	36"	8/27	12:30 PM	8/28	1:00 PM	8/28	3:00 PM	3½	3:30	2¾	30	¾"	
2	36"	8/27	12:30	8/28	1:00 PM	8/28	3:00	3¾	3:30	3	30	¾"	
3	36"	8/27	12:30	8/28	1:00	8/28	3:00	3¾	3:30	3¼	30	⅝"	
4	36"	8/27	12:30	8/28	1:00	8/28	3:00	3½	3:30	2¾	30	½"	
5	36"	8/27	12:30	8/28	1:00	8/28	3:00	3¾	3:30	3¼	30	½"	
6	36"	8/27	12:30	8/28	1:00	8/28	3:00	3¾	3:30	3⅛	30	⅝"	

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

Eric M. Moellering
Signature of Person Conducting Test
Address 2928 So 25th Phone 423-8984 home 477-9291 work

(Do not write below this line)

REVIEWING ACTION

Remarks: _____
Soil Type (SCS): Wymore Silty Clay Loam
Date: September 11, 1979

Approved Percolation Rate (a)
A. 48 min./inch
B. _____ min./inch
C. _____ min./inch

Gerrold C. Hood
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 ☐

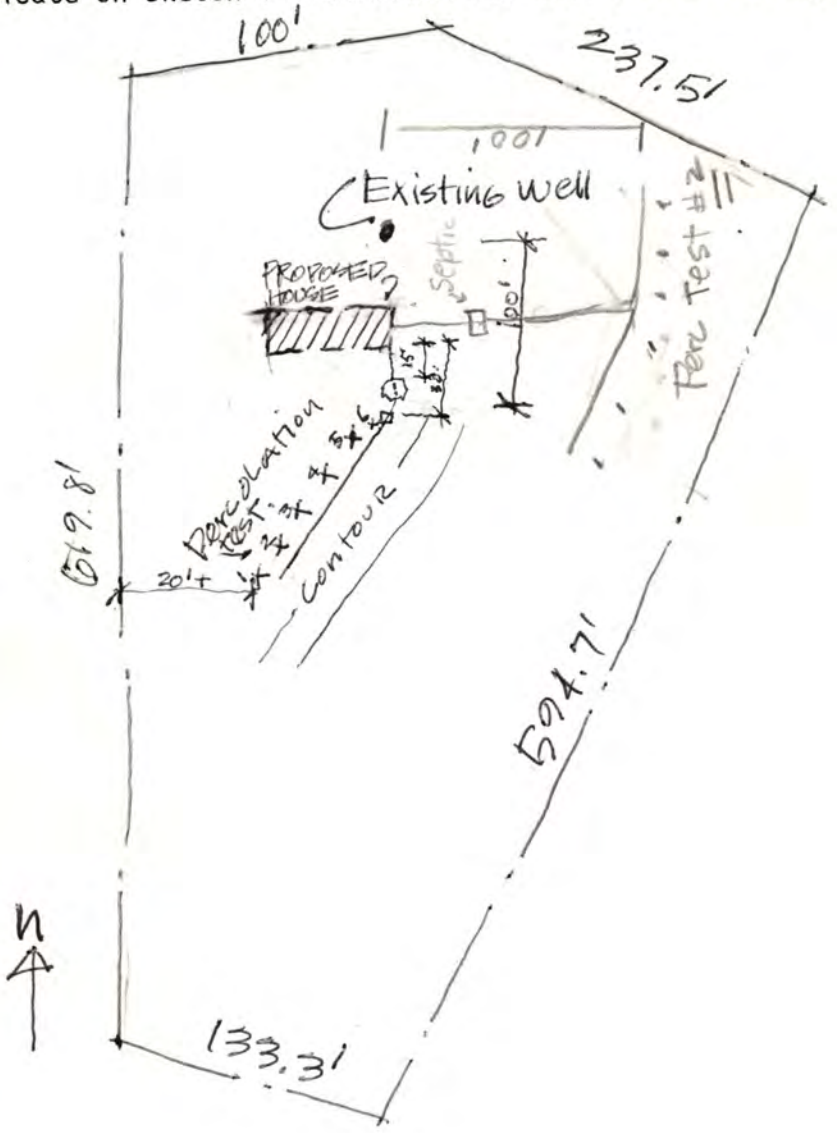
LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502
Phone: 474-1541

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: September 13, 1979

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

Jerrold 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
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D

DATE: Jan 5 1981

FILE NO. _____

Mike Moellering - 3210 Buckthorn DR

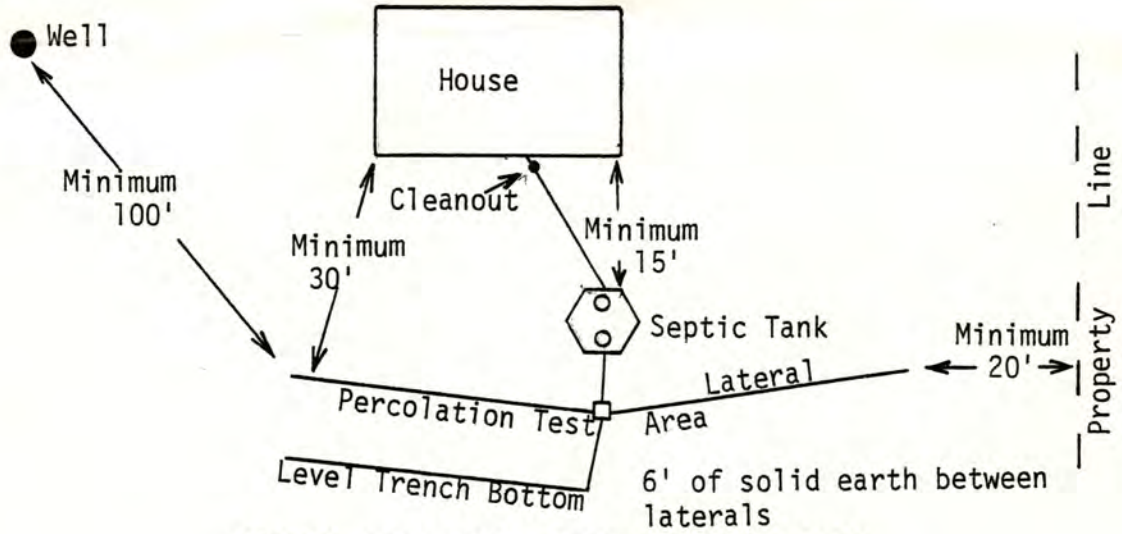
SPECIFICATIONS AS BUILT

A. BUILDING SEWER:
1. Material Castiron ; Diameter 6 in.
2. Distance above basement floor na in., or below basement floor 48 in.
3. Distance between dwelling and septic tank 15 ft.
4. Number of clean-outs 1 .
5. Distances to:
Well or Suction Line 100 ft.; Stream na ft.; Pressure Line na ft.; Property Line 65 ft.

B. SEPTIC TANK:
1. Material FIBERGLASS ; No. of compartments 1 .
2. Capacity 1000 GAL gals.;
3. Factory Built: Yes ☑ No ☐
(Company Supplied By Kaser)
4. Manholes: Over Inlet; diam. 20 in.
Over Outlet; diam. 20 in.
Riser Above ☐ Below ☑ Grade 6 in.
5. Inlet: Baffle ☑ ; or Tee ☐
6. Outlet: Baffle ☑ ; or Tee ☐
7. Depth of top of tank below finished grade 16 in.
8. Distances to:
Well or Suction Line 100 ft.; Stream na ft.; Pressure Line na ft.; Property Line 50 ft.

C. DISTRIBUTION BOX:
1. Material PVC ; Number - available outlets _____.
2. Factory Built: Yes ☑ No ☐
(Company Supplied By Kaser)
3. Distance from Septic Tank 25 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 10 ft.
3. Trench dimensions: Width 3 ft.;
Slope 6 in/100 ft.; Average Depth 20 in.
4. Filter Material: GRAVEL
Depth of Material 12 in.
5. Distances to:
Well or Suction Line 120 ft.; Stream na ft.; Pressure Line na ft.; Property Line 25 ft.



TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN

AS BUILT DRAWING OF SYSTEM

DATE Jan - 5, 1980 INSTALLER Mike Mollering

