CITY OF LINCOLN NEBRASKA

DEPARTMENT OF LICENSES AND PERMITS

FILE NO. 1518

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — October 20, 1979
TYPE OF LICENSE OR PERMIT — THIS LICENSE OR PERMIT EXPIRES

John Strohmyer — 401 Teakwood Drive, Lincoln, NE 68510
LICENSEE OR PERMITTEE — ADDRESS

T9N, R7E, Section 16, Block 2, Lot 1, Addition Sheldon Heights
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.	DATE	AMOUNT
018754		

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 HD-42(73) APPLICATION FOR PERMIT TO CONSTRUCT INDIVIDUAL SEWAGE DISPOSAL SYSTEM

City Ordinance No. 9150 [X]
County Resolution No. 2832 [ ]

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502 (Phone: 475-6221)

FILE NO. 1518

DATE: April 20

TO: Director of Health
Lincoln-Lancaster County Health Dept.

The undersigned hereby applies for a permit to construct an Individual Sewage Disposal System in conformance with appropriate Ordinance or Resolution, as described in this application and the annexed forms attached hereto.

1. Legal description of property: Twp. 9N ; Range 7E ; Section 16 ; Block 2 ; Lot 1 ; Addition S Helden Heights .
Street Address _____.

2. Property Use: Residential _____ [X]; Commercial _____ [ ]
No. of Bedrooms 3
Describe: _____
Other Use _____
Describe: _____

3. Type of Individual Sewage Disposal System: Septic Tank [X]; Other [ ]

4. Plans and Specifications of Proposed System. (See FORM HD-45(73) PLANS & SPECIFICATIONS, SEWAGE DISPOSAL SYSTEM, attached hereto.)

5. Soil Absorption Properties. (See FORM HD-43(73) SOIL ABSORPTION TEST DATA REPORT, attached hereto).

John Struhmyer
Signature of Applicant (owner or lessee)

401 Teakwood Dr. 68510
Address

(Do not write below double line)

REVIEWING ACTION

1. Date Rec'd; _____
Filing Fee: $ 60.00

2. Site Visits:
Date: _____ by: L.C.H.
Date: _____ by: _____
Date: _____ by: _____

3. Date: 12/27/79 Approved [X]; Disapproved [ ]
by: Jerrold E. Hood

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: 12/27/79 by: Jerrold E. Hood

FORM HD-40(73) REQUEST FOR SITE CLEARANCE 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: 475-6221)

FILE NO. 1518

TO: Division of Environmental Health
Lincoln-Lancaster County Health Dept.

DATE: April 20, 1979

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

1. Legal description of property: Twp. 9 N ; Range 7 E ; Section 16
Block 2 ; Lot 1 ; Addition Sheldon Heights
Street Address _____

2. Property Use: Residential _____ ☑ ; Commercial _____ ☐
No. of Bedrooms 3 . Describe: _____
Other Use _____ ☐
Describe: _____

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

4. Distance to public sewer: _____ ft.

John Strohmyer
Signature of Applicant (Owner or Lessee)

401 Teakwood Dr. 68510
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 4/20/79 . Date Frwd. 4/23/79 . ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: Date Rec'd. 4-23-79 . Date Frwd. 4-23-79 . ACTION: Approved ☐ ☒ Disapproved ☐ Signature: Williamson

3. City or County Engineer : Date Rec'd. 4-23/79 . Date Frwd. 4-23/79 . ACTION: Approved ☐ ☒ Disapproved ☐ Signature: Dennis Bartels

REMARKS OR REASONS FOR DISAPPROVAL _____

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

FORM HD- 43(73) 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
2200 St. Marys Avenue
Lincoln, Nebraska 68502 (Phone 475-6221)

FILE NO. 1518

PROPERTY WHERE SOIL TESTED:
Location: Township 9 ; Range 7E
Section & ¼ Sect. ____
Property Dimensions: 237 ft. x 437 ft.
Area: 4 acres. (Attach sketch of property showing hole location).
Soil Type: Silty Clay ☐; Silty Clay Loam ☐; Sandy Loam ☐
Silty Loam ☐; Clay Loam ☐; Sandy Clay ☐

Owner: John Strahmyer
Address 401 Teakwood Dr. 68510

Dates of Tests: Sept 11/78 to Sept 12/78. Weather: Precip. ____ Temp. ____ F.

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				
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	32"	9/11	1:PM	9/12	1:PM	9/12	2:30	6	3:00	5		1	
2	"	"	"	"		"	"	"	"	4½		1½	
3	"	"	"	"	"	"	"	"	"	4 3/4		1¼	
4	"	"	"	"	"	"	"	"	"	3½		2½	
5	"	"	"	"	"	"	"	"	"	4		2	
6	"	"	"	"	"	"	"	"	"	4 3/4		1¼	
7	"	"	"	"	"	"	"	"	"	4		2	

John Strahmyer
Signature of Person Conducting Test

Address 401 Teakwood Dr
Phone: 489-3431 or 467-1627

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

(Do not write below this line)

REVIEWING ACTION

REMARKS: Waymore Silty Clay Loam U.C.& S. Percolation seems rather fast for Waymore.

DATE: April 20, 1979

Approved Percolation Rate(s)
A. 18 min./inch
B. ____ min./inch
C. ____ min./inch

Jerrold C Haak
Signature of Reviewing Official

FORM HD- 45(73) PLANS & SPECIFICATIONS
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: 475-6221)

FILE NO. 1518

SPECIFICATIONS

DATE: April 20/1979

A. BUILDING SEWER:
1. Material Plastic; Diameter 4" in.
2. Distance above basement floor ___ in.; or below basement floor 18" in.
3. Distance between dwelling and septic tank 150 ft.
4. Number of clean-outs 3.
5. Distances To:
Well or Suction Line 100' ft.;
Stream ___ ft.; Pressure Line ___ ft.;
Property Line 40 ft.

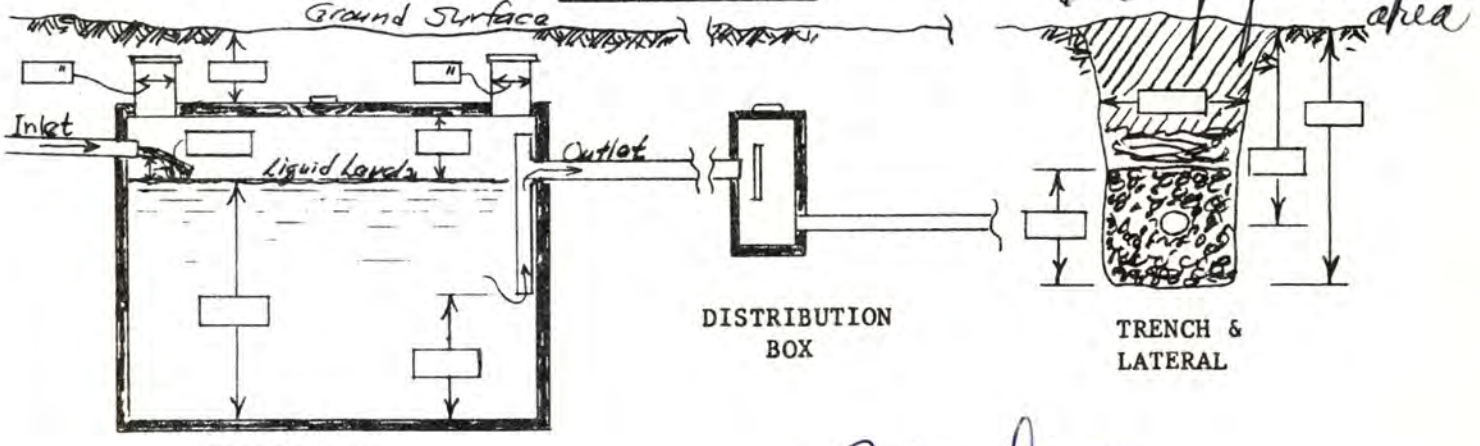
B. SEPTIC TANK (Provide construction drawings.)
1. Material Concrete; No. of compartments 1.
2. Capacity 1000 gals.; Liquid depth ___ in.
3. Factory Built: Yes ☑ (Company pre-cast
No ☐
4. Manholes: Over Inlet; diam. ___ in.
Over Outlet; diam. ___ in.
Below Grade ___ in.
5. Inlet: Baffle ☐; or Tee ☐
6. Outlet: Baffle ☐; or Tee ☐
Depth of outlet below inlet ___ in.
7. Depth of top of tank below finished grade ___ in.
8. Distances To:
Well or Suction Line ___ ft.;
Stream ___ ft.; Pressure Line ___ ft.;
Property Line ___ ft.

C. DISTRIBUTION BOX
1. Material concrete No. available outlets 6.
2. Factory Built: Yes ☑, (Company precast
No ☐
3. Dimension: Length ___ in.; Width ___ in.
Depth ___ in.
4. Distance from Septic Tank 10 ft.
5. Serial Distribution: Yes ☐, No ☐
(If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: (over)
2. Lateral Lines: Depth below grade ___ in.
Number ___; Length of each line ___ ft
Total length of Laterals ___ ft.;
Slope ___ in/100 ft. Diameter of pipe ___ in.; Shape ___
Material: concrete ☐; fiber asbestos ☐; clay ☐; other ___
Distance between lateral lines ___ ft.
3. Trench Dimensions: Depth ___ in.; Width ___ in.
4. Filter Material: ___.
Depth of material from trench bottom ___ in.
5. Distances To:
Well or Suction Line ___ ft.;
Stream ___ ft.; Pressure Line ___ ft.
Property Line ___ ft.
6. Percolation Rate: 18 minutes/inch

606 sq. ft. absorption area

TYPICAL SKETCHES



John Strohmyer
Signature of Applicant

JUL 22 1999

Strohmyer

5 801 Frontier Rd

Installed by ~~Strohmyer~~ old place

12/15/79

T 9N, R 7E, Sec 16, B 1 2, Lot 1, Sheldon Heights #1518

ele + telephone

Well

wt line enters 3 N of NW corner under Footing

Ground level Cleanout

1.5 Feet deep at house

All Piping 4" Schedual 30 Plastic

45°

20'

33'

78'

Gas

entry

Two 75' of concrete ½ moons in 4' Wide trench

1000 gal concrete Tanks with ground level riser

concrete distribution box (pre-cast)

13'

13'

75' 4" perforated Pipe in 4' Wide Trench

16'

108'

same as above

add 108' Infiltalon lateral

7-20-99

Larry Schwarck

S

West

East

mailbox

N

Frontier Rd.

rohmyer
301 Frontier Rd
Installed by Strohmyer
12/15/79

T9N, R7E, Sec. 16, Bl. 2, Lot 1, Sheldon Heights #1518

