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. 540-C

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

DATE: Oct 15-74

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. 12 ; Range 6E ; Section 26
   Block 2 ; Lot 4 ; Addition Northridge
   Street Address 17700 Northridge Lane

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.

Larry A. Scheef
Signature of Applicant (Owner or Lessee)
1019 Judson - current add.
17700 Northridge Lane
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 10/17/74 . Date Frwd. 10/17/74 . ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: Date Rec'd. . Date Frwd. . ACTION: Approved ☐ Disapproved ☐ Signature:

3. City or County Engineer: Date Rec'd. . Date Frwd. 10-18-74 . ACTION: Approved ☒ Disapproved ☐ Signature: Walter Hoppe
   M013.

REMARKS OR REASONS FOR DISAPPROVAL

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

FORM HD-42(73) APPLICATION FOR PERMIT TO CONSTRUCT 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. 540-C

DATE: Oct 15-74

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. 12N ; Range 6E ; Section 26 ; Block 2 ; Lot 4 ; Addition Northridge .
Street Address 17700 Northridge Lane.

2. Property Use: Residential ☒; Commercial ☐
No. of Bedrooms 3
Describe:

Other Use
Describe:

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

Larry A. Scheef
Signature of Applicant (owner or lessee)
1019 Judson - Current add.
17700 Northridge Lane
Address

(Do not write below double line)

REVIEWING ACTION

1. Date Rec'd;
Filing Fee: $ 30.00

2. Site Visits:
Date: May-1-75 by: rm
Date: by:
Date: by:

3. Date: Approved ☒; Disapproved ☐ 10/17/74
by: Jerrold E. Hoop

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: May-1-75 by: Ronald Morgan

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. 540-C

PROPERTY WHERE SOIL TESTED:
Location: Township 12; Range 6 E
Section & ¼ Sect. 26
Property Dimensions: 512 ft. x 290 ft.
Area: app- 3½ acres. (Attach sketch of property showing hole location).
Soil Type: Silty Clay ☐; Silty Clay Loam ☐; Sandy Loam ☐
Silty Loam ☐; Clay Loam ☒; Sandy Clay ☐

Owner: Larry A Scheef
Address 1019 Judson

Dates of Tests: Oct 14 to Oct 15. Weather: Precip. 0 Temp. 60°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 | 34 | 10-14 | 5:30 | 10-15 | 5:00 | 10-15 | 9:00 | 6 | 9:30 | 5 1/4 | 30" | 3/4 | 30/3/4 |
| 2 | " | " | " | " | " | " | " | " | " | 4 3/8 | " | 1 1/8 | 30/1 1/8 |
| 3 | " | " | " | " | " | " | " | " | " | 5 3/8 | " | 5/8 | 30/5/8 |
| 4 | " | " | " | " | " | " | " | " | " | 5 1/4 | " | 3/4 | 30/3/4 |
| 5 | " | " | " | " | " | " | " | " | " | 5 1/4 | " | 3/4 | 30/3/4 |
| 6 | " | " | " | " | " | " | " | " | " | 5 1/4 | " | 3/4 | 30/3/4 |

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

Larry A Scheef
Signature of Person Conducting Test

Address 1019 Judson
Phone: 477-9330

(Do not write below this line)

REVIEWING ACTION

REMARKS:

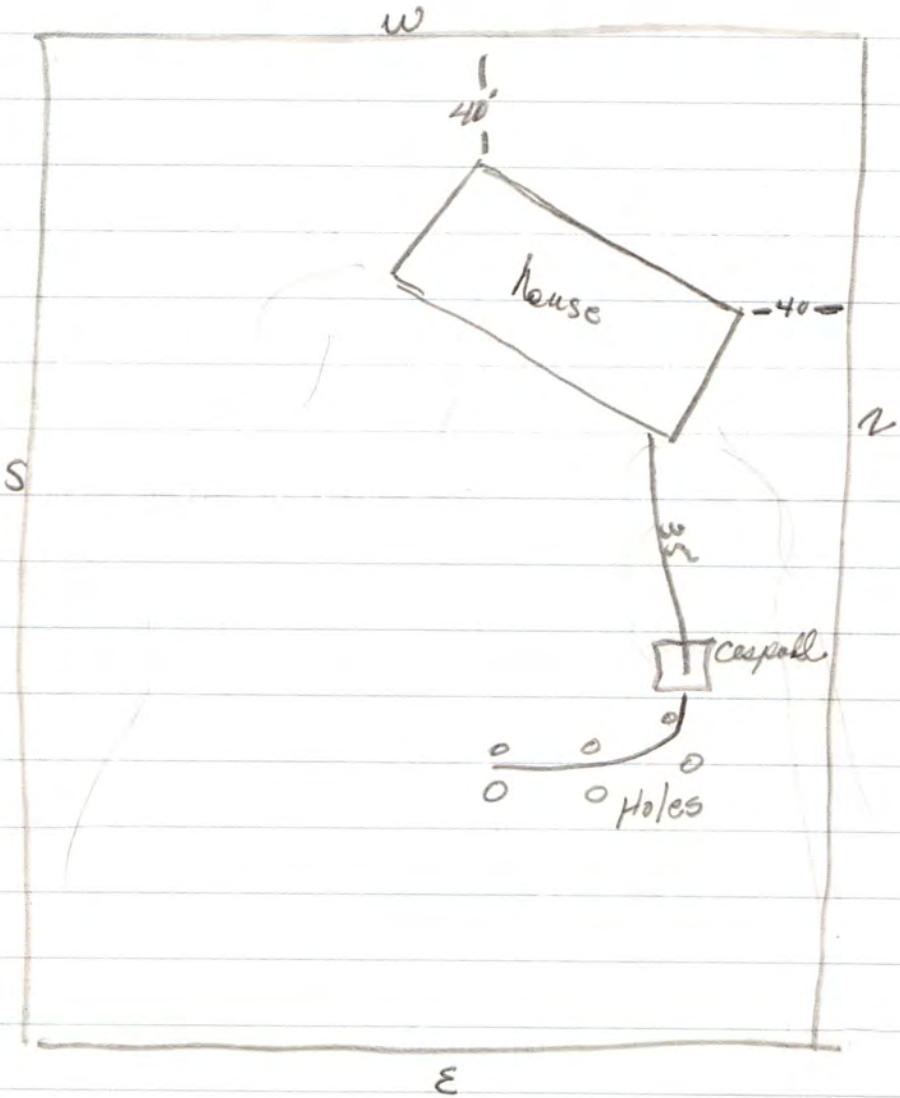
Approved Percolation Rate(s)
A. 37 min./inch
B. _____ min./inch
C. _____ min./inch

DATE: October 16, 1974

Gerrold C. Hood
Signature of Reviewing Official

Started at 6" Water dropped every 30 min as I show here. Last 30 minutes is on other side.

| Hole | Min | 1st | 2nd | 3d | 4th | 5th | 6th | 7th | |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | 1 3/4" | 1" | 1" | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 2 | | 2 3/8 | 1 1/2 | 1 1/8 | 1 | 1 | 1 1/4 | 1 1/8 | 1 1/8 |
| 3 | | 1 | 3/4 | 3/4 | 1/2 | 1/2 | 1/2 | 5/8 | 5/8 |
| 4 | | 1 1/2 | 1 | 1" | 3/4 | 1 | 3/4 | 3/4 | 3/4 |
| 5 | | 1 7/8 | 1 1/8 | 7/8" | 5/8 | 5/8 | 3/4 | 3/4 | 3/4 |
| 6 | | 1 1/2 | 3/4 | 3/4 | 1/2 | 3/4 | 3/4 | 5/8 | 3/4 |


W
40'
House
40
N
S
35'
Cesspool
Holes
E

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. 540-C

SPECIFICATIONS

DATE: _____

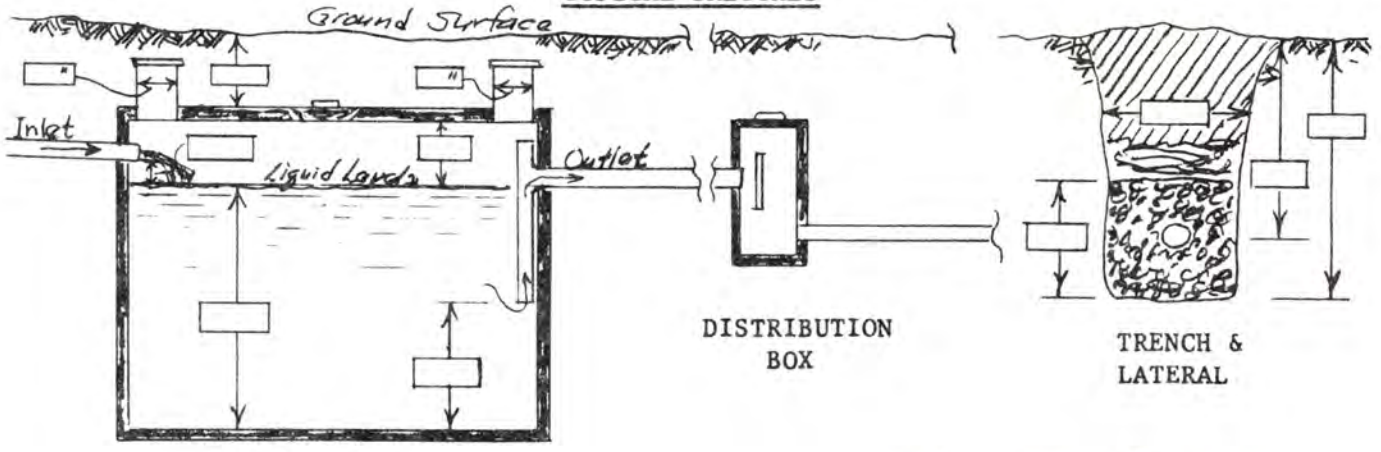
A. BUILDING SEWER:
1. Material PVC; Diameter 4 in.
2. Distance above basement floor ✓ in.; or below basement floor ✓ in.
3. Distance between dwelling and septic tank 38 ft.
4. Number of clean-outs None.
5. Distances To: well not in yet
Well or Suction Line ____ ft.;
Stream ____ ft.; Pressure Line ____ ft.;
Property Line ____ ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material Concrete; No. of compartments 1.
2. Capacity 1000 gals.; Liquid depth 51 in.
3. Factory Built: Yes ☒ (Company Precast Steps Co) No ☐
4. Manholes: Over Inlet; diam. 6 in.
Over Outlet; diam. 6 in.
Below Grade ____ in.
5. Inlet: Baffle ☒; or Tee ☒
6. Outlet: Baffle ☐; or Tee ☐
Depth of outlet below inlet 1 in.
7. Depth of top of tank below finished grade ____ in.
8. Distances To: not in yet
Well or Suction Line ____ ft.;
Stream ____ ft.; Pressure Line ____ ft.;
Property Line ____ ft.

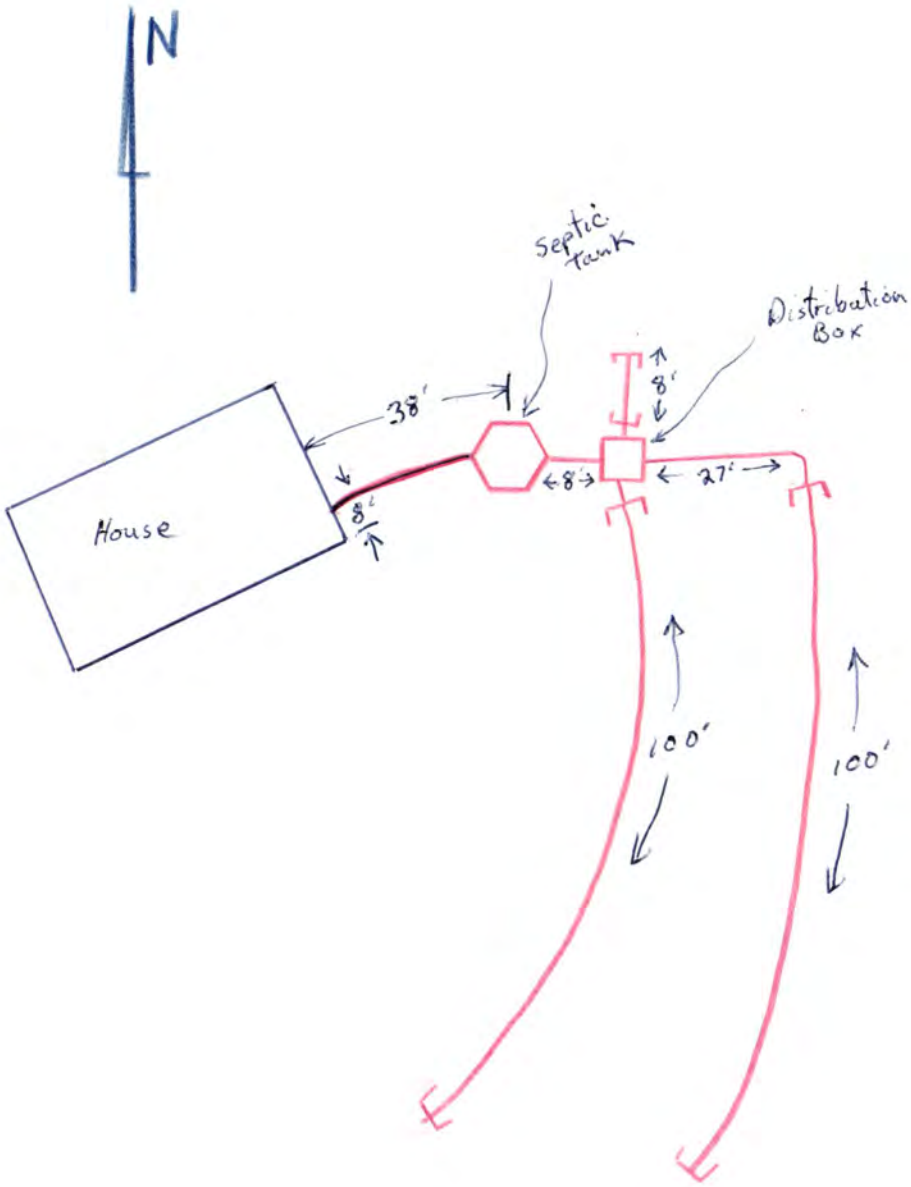
C. DISTRIBUTION BOX
1. Material Concrete; No. available outlets 3.
2. Factory Built: Yes ☒, (Company Precast Steps Co) No ☐
3. Dimension: Length 20 in.; Width 4 in. Depth 12 in.
4. Distance from Septic Tank 8 ft.
5. Serial Distribution: Yes ☐, No ☒ (If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: Half moon
2. Lateral Lines: Depth below grade 18 in. Number 3; Length of each line 100/100 ft 8 Total length of Laterals 208 ft.; Slope Level in/100 ft. Diameter of pipe ____ in.; Shape Half moon Material: concrete ☒; fiber asbestos ☐; clay ☐; other ____ Distance between lateral lines 24 ft.
3. Trench Dimensions: Depth 36 in.; Width 48 in.
4. Filter Material: Road gravel. Depth of material from trench bottom 22 in.
5. Distances To: well not in yet
Well or Suction Line ____ ft.;
Stream ____ ft.; Pressure Line ____ ft.
Property Line ____ ft.
6. Percolation Rate: 37 minutes/inch

TYPICAL SKETCHES




Larry A. Scheef
Signature of Applicant




(slope: Level in all beds)

rm
May-1-75

# LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

2200 St Marys Avenue Phone (402) 471-7800 Lincoln, Nebraska 68502

REAL ESTATE TRANSFER / LOAN APPROVAL

This form must be completed and returned to request a real estate transfer inspection.

MAKE CHECKS PAYABLE TO: Lincoln-Lancaster County Health Department.

☒ Evaluation of the Individual Water System Date: 2-8-92

☒ Evaluation of the Sewage Disposal System ☒ Enclosed is $150.00

Legal Description of Property: TWP. 12N; RANGE 6E; SECTION 26; BLOCK 2

LOT 4; ADDITION Northridge; Street Address 17720 Northridge Lane.

Directions to Property 1/3 mi W of N 14th & Davey road - turn South into Northridge - 3rd house E. side (green with Red Barn)

Location of Well In bottom of draw in N end of the Lot 450 E From house Tap Location: Inside ☐ Outside ☐

Location of Sewage System NE of house, laterals running parallel to the South Year Installed 1975

| | NAME | ADDRESS | PHONE |
|---|---|---|---|
| Present Owner: | Charles I Kohles | 17720 Northridge Ln Davey | 785-2495 |
| Tenant/Buyer: | | | |
| Return to: | First Mortgage Corp | 7501 'O' St #100 Lincoln 68510 | 483-6000 |

NOTE: Allow two weeks for processing. Incomplete information will delay processing.

Signature of Applicant Charles I Kohles Address 17720 Northridge Ln Davey NE 68336

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*HEALTH DEPARTMENT USE ONLY*

Date Received FEBRUARY 10, 1992 Received $150.00 Check ☒ Cash ☐

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PRELIMINARY STATUS--DATE 2-11-92

| WATER SYSTEM: | Approved | Disapproved | SEWAGE SYSTEM: | | SITE VISIT: |
|---|---|---|---|---|---|
| Construction | ☒ | ☐ | Approved: | ☒ | Date 2-11-92 by mm |
| Bacteria | ☒ | ☐ | Provisional: | ☐ | Date _____ by ____ |
| Nitrate | ☒ 1.2 dated 14 | ☐ | Disapproved: | ☐ | Date _____ by ____ |

Comments: Recommend checking to see if septic tank needs pumping

See Attached Letter ☐

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FINAL STATUS

| WATER SYSTEM: | SEWAGE DISPOSAL SYSTEM: | |
|---|---|---|
| Approved: ☒ | Approved: ☒ | Provisional Approval: ☐ |

APPROVED BY Ron Mayfield RS DATE 2-14-92

Approval or disapproval is based on written standards for construction, location and water quality. Inspection is based on visible construction and operation at the time of inspection. Approval or provisional approval does not imply or express a guarantee of system operation. WELLS - Nebraska Safe Drinking Water Act,
- Standards for A Private Well in Nebraska

FG.4120 INDIVIDUAL SEWAGE SYSTEMS - County Resolution #2832