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. 447-C

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

DATE: 5-13-74

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. 8 N ; Range 7E ; Section 10 - W/2 E¼ SW¼ So. 565.71 ft of East 462.0 ft
   Block _____; Lot _____; Addition _____ 61st
   Street Address _____

2. Property Use: Residential _____ ☒ ; Commercial _____ ☐
   No. of Bedrooms 4 . Describe: _____
   Other Use _____ ☐
   Describe: _____

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

4. Distance to public sewer: _____ ft.

E. Thomas Thurber
Signature of Applicant (Owner or Lessee)

3900 Loveland Lincoln, Nebr. 68506
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 5/14/74 . Date Frwd. 5/14/74 . 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. 5-14-74 . ACTION: Approved ☒ Disapproved ☐ Signature: Walter Hoppe

REMARKS OR REASONS FOR DISAPPROVAL _____

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

Dick Arnold

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. 447-C

DATE: 5-13-74

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.

So 565.71' & E 462 ft

1. Legal description of property: Twp. 8N ; Range 7E ; Section 10 W½E½ SW¼ ; Block ; Lot ; Addition 6 Acres
Street Address .

2. Property Use: Residential ☒; Commercial ☐
No. of Bedrooms 4
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).

E. Thomas Thacker
Signature of Applicant (owner or lessee)

3900 Loveland Lincoln, Nebr. 68506
Address

(Do not write below double line)

REVIEWING ACTION

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

2. Site Visits:
Date: 8-14-74 by: Rm & Jer
Date: by:
Date: by:

3. Date: Approved ☐; Disapproved ☐
by:

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: 8-14-74 by: Ronald Hayward

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. 447-C

PROPERTY WHERE SOIL TESTED:
Location: Township 8N ; Range 7E
Section & ¼ Sect. 10 W½ E½ SW¼
Property Dimensions: 565 ft. x 462 ft.
Area: 15.6 acres. (Attach sketch of property showing hole location).
Soil Type: Silty Clay ☐; Silty Clay Loam ☐; Sandy Loam ☐
Silty Loam ☐; Clay Loam ☒; Sandy Clay ☐

Owner: E. Thomas Thurber
Address 3900 Loveland Lincoln, Nebraska 68506

Dates of Tests: 5-6-74 to 5-7-74. Weather: Precip. I Temp. 70° 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	36	5/6	5 30 PM	5/7	5/ AM	5/7	5/ AM	12	7 PM	8	30"	1¾	
2	"	"	"	"	"	"	"	"	"	3½		4½	
3	"	"	"	"	"	"	"	"	"	5½		3½	
4	"	"	"	"	"	"	"	"	"	6		3	
5	"	"	"	"	"	"	"	"	"	4½		3¾	
6	"	"	"	"	"	"	"	"	"	3		4½	

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

Robert D Johnson
Signature of Person Conducting Test

Address 2618 No 3rd
Phone: 432-3595

(Do not write below this line)

REVIEWING ACTION

REMARKS: Incredible but I witnessed it.

Approved Percolation Rate(s)
A. 9 min./inch
B. _____ min./inch
C. _____ min./inch

DATE: May 14, 1974

Jerrold C. Hood
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. 447-C

SPECIFICATIONS

DATE: 5-13-74

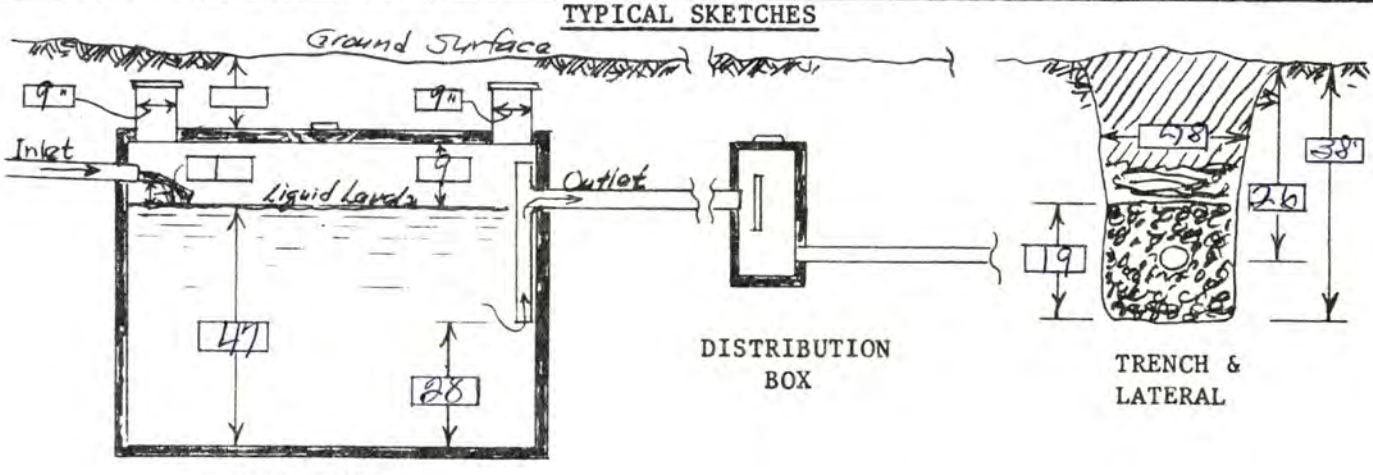
A. BUILDING SEWER:
1. Material _____; Diameter ____ in.
2. Distance above basement floor ____in.; or below basement floor ____in.
3. Distance between dwelling and septic tank ____ft.
4. Number of clean-outs _____.
5. Distances To:
Well or Suction Line ____ft.;
Stream ____ft.; Pressure Line ____ft.;
Property Line ____ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material CONCRETE No. of compartments ONE.
2. Capacity 1000 gals.; Liquid depth 47 in.
3. Factory Built: Yes ☒ (Company Pre CAST STEP) No ☐
4. Manholes: Over Inlet; diam. 9 in.
Over Outlet; diam. 9 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 5.
2. Factory Built: Yes ☒, (Company Pre CAST STEP) No ☐
3. Dimension: Length 20 in.; Width 14 in. Depth 12 in.
4. Distance from Septic Tank 6 ft.
5. Serial Distribution: Yes ☐, No ☐ (If yes, show detailed plans.)

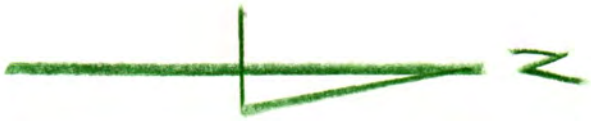
D. ABSORPTION FIELD: (Provide drawings.)
1. Type: C-CRETE
2. Lateral Lines: Depth below grade ___in.
Number ____; Length of each line ___ft
Total length of Laterals 159 ft.;
Slope ____in/100 ft. Diameter of pipe ____ in.; Shape ∩
Material: concrete ☒; fiber asbestos ☐; clay ☐; other _____
Distance between lateral lines ____ft.
3. Trench Dimensions: Depth ___in.; Width ____in.
4. Filter Material: #2 GRAVEL.
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: _____minutes/inch

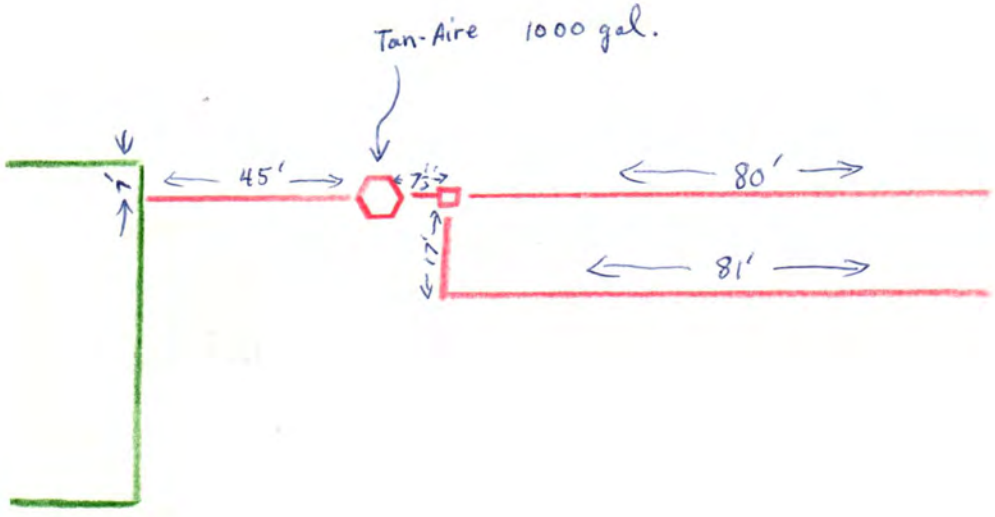
TYPICAL SKETCHES



SEPTIC TANK

Signature of Applicant


N


Tan-Aire 1000 gal.
45'
7½'
80'
12'
81'