LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

FILE NO. 1098-C

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF PERMIT

January 7, 1978 — THIS PERMIT EXPIRES

Charles Holdsworth — ISSUED TO

Adams, NE — ADDRESS

T7N, R7E, Section 16, Addition, SE¼ SE¼ — LEGAL DESCRIPTION

REMARKS: NON-TRANSFERABLE

PERMIT	INSPECTION FEE	OCCUPATION TAX	TOTAL
$ 30.00	$	$	$ 30.00

ACCOUNTING NO.	ACCOUNTING NO.	ACCOUNTING NO.	CODE
	110.16	148.14	6-2

RECEIPTED BY — DATE — AMOUNT

VALID RECEIPT ONLY IF RECEIPTED IN THIS SPACE

HEALTH

ISSUING OFFICER

2832

THIS PERMIT IS ISSUED AS PROVIDED BY COUNTY RESOLUTION NO. _____

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. 1098-C

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

DATE: 6-21-77

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~~ 7N; Range 7E; Section 16
   Block ____; Lot ____; Addition ____ SE4 SE4 40 acres
   Street Address ~~Rt 1 Box 103 Raymond, Ne. 68428~~

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: 3 mi' ft.

Charles Holdsworth
Signature of Applicant (Owner or Lessee)

adams Nebr.
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 7/6/77. Date Frwd. 7/7/77. ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hoop
2. Supt. Bldg. Insp.: Date Rec'd. ____. Date Frwd. ____. ACTION: Approved ☐ Disapproved ☐ Signature: ____
3. City or County Engineer: Date Rec'd. 7-7-77. Date Frwd. 7-7-77. ACTION: Approved ☐ Disapproved ☐ Signature: Henry Graff Rec'd 7/7/77

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. 1098-C

DATE: 6-21-77

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. 7N ; Range 7E ; Section 16 ; Block ; Lot ; Addition SE¼ SE¼
   Street Address 40 acres

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).

Charles Holdsworth
Signature of Applicant (owner or lessee)

Adams Nebr.
Address

(Do not write below double line)

REVIEWING ACTION

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

2. Site Visits:
   Date: by:
   Date: by:
   Date: by:

3. Date: Approved ☒; Disapproved ☐ 7/6/77
   by: Jerrold C. Hood

4. INSTALLATION FINAL WRITTEN APPROVAL
   Date: by:

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. 1098-C

SPECIFICATIONS

DATE: 6-21-77

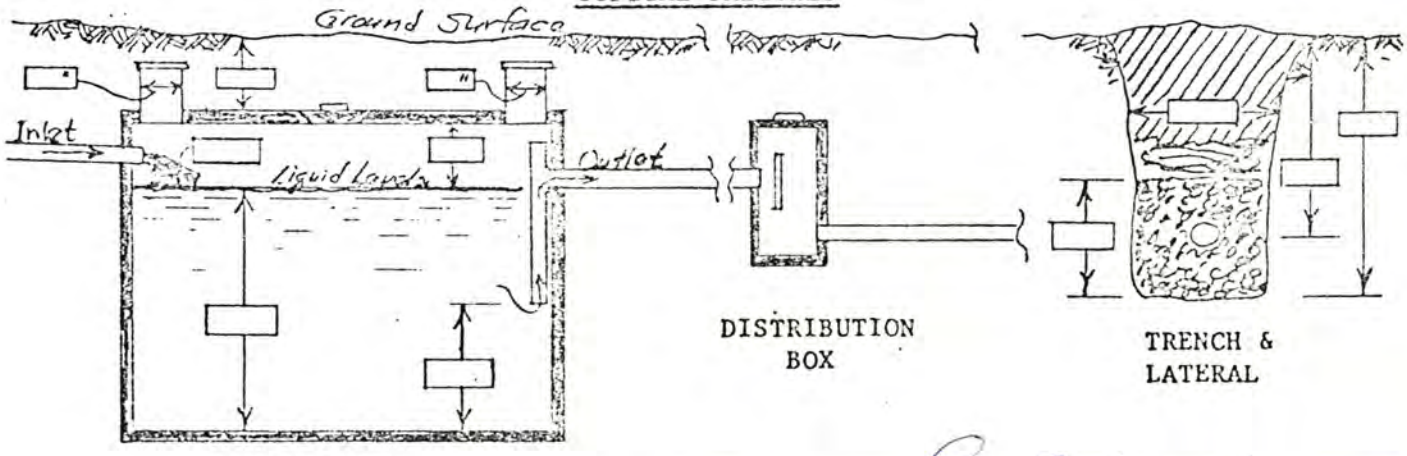
A. BUILDING SEWER:
1. Material Pla; Diameter 4 in.
2. Distance above basement floor ___ in.; or below basement floor 12 in.
3. Distance between dwelling and septic tank 100 ft.
4. Number of clean-outs 2.
5. Distances To:
Well or Suction Line 150 ft.;
Stream ___ ft.; Pressure Line ___ ft.;
Property Line ___ ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material Con; No. of compartments 1.
2. Capacity 1000 gals.; Liquid depth 51 in.
3. Factory Built: Yes ☒ (Company Pre)
No ☐
4. Manholes: Over Inlet; diam. 16 in.
Over Outlet; diam. 6 in.
Below Grade 8 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 8 in.
8. Distances To:
Well or Suction Line 150 ft.;
Stream ___ ft.; Pressure Line ___ ft.;
Property Line ___ ft.

C. DISTRIBUTION BOX
1. Material Con; No. available outlets 6.
2. Factory Built: Yes ☒, (Company ___) No ☐
3. Dimension: Length 18 in.; Width 12 in. Depth 12 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: 3/4 Round Gravel
2. Lateral Lines: Depth below grade 32 in. Number 3; Length of each line ___ ft Total length of Laterals 166 ft.; Slope 6 in/100 ft. Diameter of pipe 24 in.; Shape 3/4 Round Material: concrete ☒; fiber asbestos ☐; clay ☐; other ___ Distance between lateral lines ___ ft.
3. Trench Dimensions: Depth ___ in.; Width 48 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: 23 minutes/inch

TYPICAL SKETCHES



Charles Holdsworth
Signature of Applicant

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. 1098-C

PROPERTY WHERE SOIL TESTED:
Owner: Charles Holdworth
Location: Township 7N ; Range 7E
Section & ¼ Sect. 16 Address adams
Property Dimensions: ___ ft. x ___ ft. SE & SE¼
Area: ___ acres. (Attach sketch of property showing hole location).
Soil Type: Silty Clay ☐; Silty Clay Loam ☒; Sandy Loam ☐
Silty Loam ☐; Clay Loam ☐; Sandy Clay ☐
Dates of Tests: 6-20-77 to 6-21-77. Weather: Precip. 1.10 Temp. 75°

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	6-20	9 AM	6-20	1 PM	6-21	11 AM	6	12 AM	4 3/4	60	1 1/4	
2										4 3/4	60	1 1/4	
3										4 3/4	60	1 1/4	
4										4 3/4	60	1 1/4	
5										4 3/8	60	1 3/8	
6										4 1/2	60	1 1/2	

Sum of Percolation Rates 8.0
Average of Rates: 1.3333
Mean of Rates: ___

SINTEK SERV
2425 SOU
LINCOLN, NE 68502
475-1486

Signature of Person Conducting Test

Address ___
Phone: ___

(Do not write below this line)

REVIEWING ACTION

REMARKS: Ludson Silty Clay Loams (C.E.S.)

DATE: July 6, 1977

Approved Percolation Rate(s)
A. 23 min./inch
B. ___ min./inch
C. ___ min./inch

Charles Holdworth

Signature of Reviewing Official
Jerrold C. Hoe

