LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

FILE NO. 1184-C

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF PERMIT

APRIL 5, 1978 — THIS PERMIT EXPIRES

MALCOLM L. JOHNSON, %EARTH SONG, RFD, GREENWOOD, NE 68366

ISSUED TO — ADDRESS

T12N, R8E, Section 9 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

THIS PERMIT IS ISSUED AS PROVIDED BY COUNTY RESOLUTION NO. 2832

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. 1184-C

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

DATE: Oct 2, 1977

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

SEE ATTACHED

1. Legal description of property: Twp. 12N; Range 8E; Section 9 SE¼
Block ____; Lot ____; Addition ____
Street Address 21001 No. 148th — Subd Permit # 213

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: N/A ft.

Malcolm L. Johnson
Signature of Applicant (Owner or Lessee)

% Earth Sing RFD Greenwood 68366
Address

(Do not write below this double line)

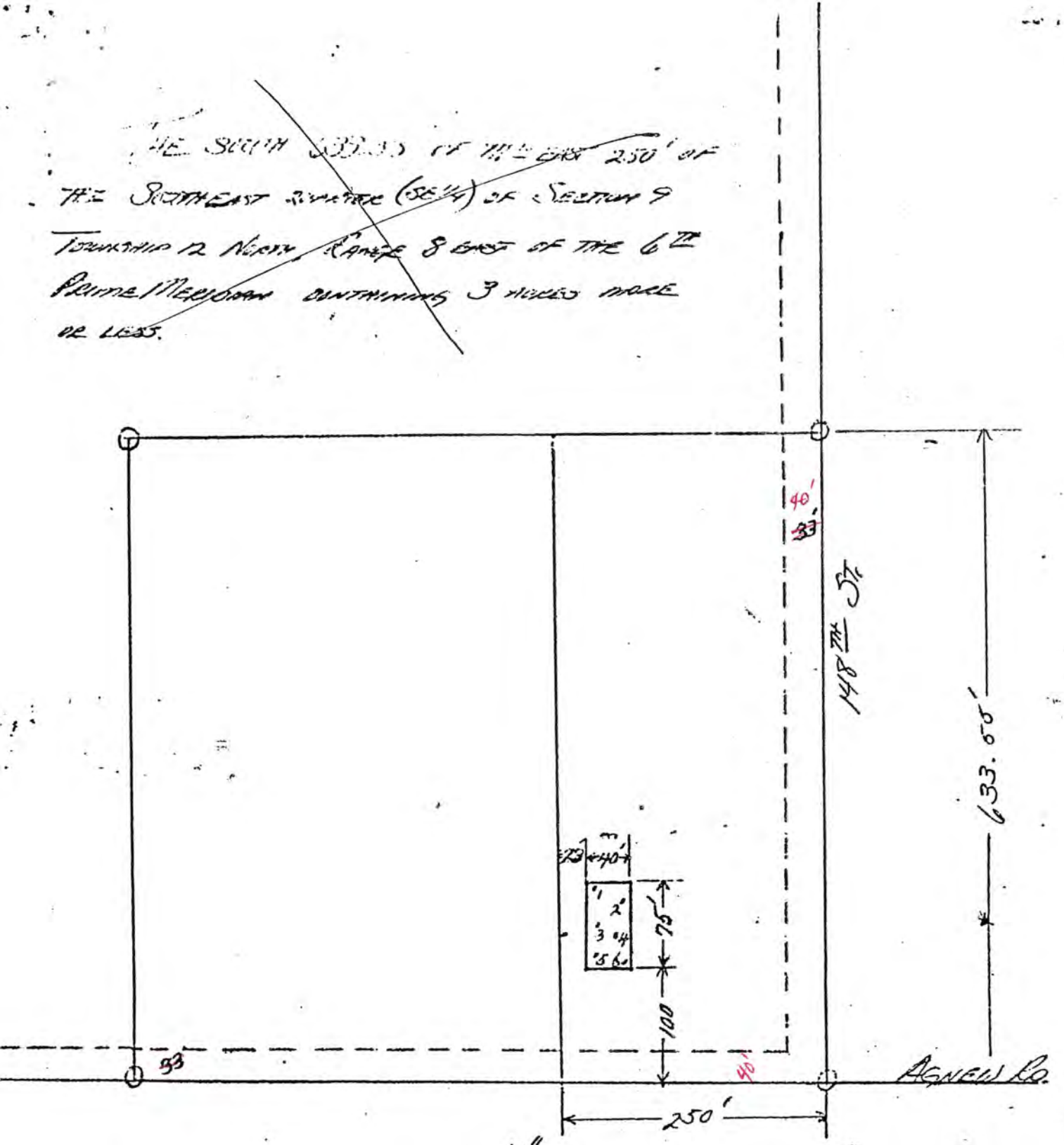
REVIEWING ACTION

1. Health Department: Date Rec'd. 10/4/77. Date Frwd. 10/5/77. ACTION: Approved ☒ Disapproved ☐ Signature: Gerald C. Hoo
2. Supt. Bldg. Insp.: Date Rec'd. ____. Date Frwd. ____. ACTION: Approved ☒ Disapproved ☐ Signature: Gary M Shimerdt
3. City or County Engineer: Date Rec'd. 10/5/77. Date Frwd. 10/5/77. ACTION: Approved ☒ Disapproved ☐ Signature: Henry Graff

REMARKS OR REASONS FOR DISAPPROVAL ____

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

THE SOUTH 633 FT OF THE EAST 250' OF THE SOUTHEAST QUARTER (SE¼) OF SECTION 9 TOWNSHIP 12 NORTH, RANGE 8 EAST OF THE 6TH PRIME MERIDIAN CONTAINING 3 ACRES MORE OR LESS.



SCALE 1½" = 200 FT.

West 210 feet of East 250 of No 59355 of Ao 633.55 of SE¼ 9-12-8

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. 1187-C

DATE: Oct 2, 1977

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. SEE ATTACHED

1. Legal description of property: Twp. 12N ; Range 8E ; Section 9 SE1/4 ; Block ; Lot ; Addition .
Street Address 2100 No. 148th .

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).

Signature of Applicant (owner or lessee)

% Earth Song RFD Greenwood 68366
Address

(Do not write below double line)

REVIEWING ACTION

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

2. Site Visits:
Date: 12-5-77 by:
Date: by:
Date: by:

3. Date: Approved ☒; Disapproved ☐ 10/4/77
by: Jerrold C. Hoos

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. 1184-C

SPECIFICATIONS

DATE: _____

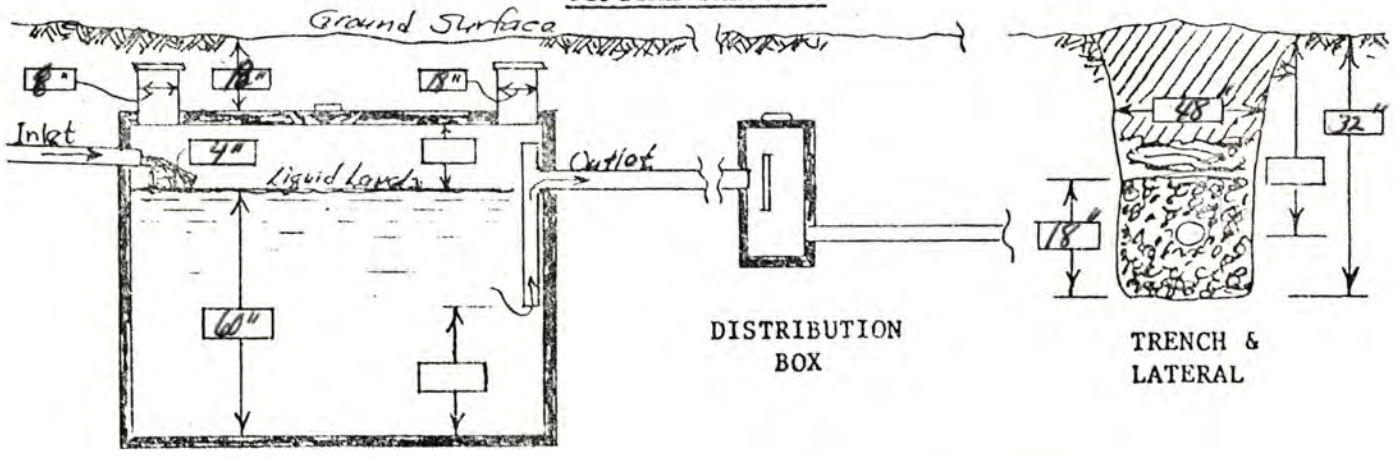
A. BUILDING SEWER:
1. Material Transite; Diameter 4 in.
2. Distance above basement floor ____in.; or below basement floor ____in.
3. Distance between dwelling and septic tank ____ft.
4. Number of clean-outs _____.
5. Distances To:
Well or Suction Line ____ft.;
Stream ____ft.; Pressure Line ____ft.;
Property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

B. SEPTIC TANK (Provide construction drawings.)
1. Material Concrete; No. of compartments one.
2. Capacity 1000 gals.; Liquid depth 60 in.
3. Factory Built: Yes ☰ (Company Aim Concrete
No ☐
4. Manholes: Over Inlet; diam. 8 in.
Over Outlet; diam. 18 in.
Below Grade 12 in.
5. Inlet: Baffle ☐; or Tee ☑
6. Outlet: Baffle ☐; or Tee ☑
Depth of outlet below inlet 4 in.
7. Depth of top of tank below finished grade 18 in.
8. Distances To:
Well or Suction Line ____ft.;
Stream ____ft.; Pressure Line ____ft.;
Property Line ____ft.

C. DISTRICTION BOX
1. Material Concrete; No. available outlets 4.
2. Factory Built: Yes ☰, (Company ____
Aim Concrete No ☐
3. Dimension: Length 18 in.; Width 12 in.
Depth 10 in.
4. Distance from Septic Tank ____ft.
5. Serial Distribution: Yes ☐, No ☐
(If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: half pipe lateral
2. Lateral Lines: Depth below grade 12 in.
Number 2; Length of each line ___ft
Total length of Laterals 157 ft.;
Slope ____in/100 ft. Diameter of pipe 24 in.; Shape half round
Material: concrete ☰; fiber asbestos ☐; clay ☐; other _____
Distance between lateral lines ___ft.
3. Trench Dimensions: Depth 32 in.;
Width 48 in.
4. Filter Material: rock gravel.
Depth of material from trench bottom 18 in.
5. Distances To:
Well or Suction Line ____ft.;
Stream ____ft.; Pressure Line ____ft.
Property Line ____ft.
6. Percolation Rate: 20 minutes/inch

TYPICAL SKETCHES



SEPTIC TANK

DISTRIBUTION BOX

TRENCH & LATERAL

_____
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 474-1541)

FILE NO. 1184-C

PROPERTY WHERE SOIL TESTED:
Location: Township 12 : Range 8
Section & ¼ Sect. 9 SE¼
Property Dimensions: 256.3 ft. x 250 ft.
Area: ± 3 acres. (Attach sketch of property showing hole location).
Soil Type: Silty Clay ; Silty Clay Loam ; Sandy Loam
Silty Loam ; Clay Loam ; Sandy Clay

Owner: Kenneth + Linda Benton
Address: RFD Greenwood, Ne 68366

Dates of Tests: Aug 12, 1977 to Aug 13, 1977. Weather: Precip. 2.5" 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				
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. Min.)	Water Level (in.)	Elapsed Time (Min.)	Water Level Drop (in.)	Percolation Rates (Min./inch)
1	36	8-12	5:00PM	8-13	5:00PM	8-13	5:00	6	5:30	5	30	1"	
2	36	8-12	5:00PM	8-13	5:00PM	8-13	5:03	6	5:33	4 3/4	30	1 1/4"	
3	36	8-12	5:00PM	8-13	5:00PM	8-13	5:06	6	5:36	4 1/2	30	1 1/2"	
4	36	8-12	5:00PM	8-13	5:00PM	8-13	5:09	6	5:39	4	30	2"	
5	36	8-12	5:00PM	8-13	5:00PM	8-13	5:12	6	5:42	4 1/4	30	1 3/4"	
6	36	8-12	5:00PM	8-13	5:00PM	8-13	5:15	6	5:45	4 1/2	30	1 1/2"	

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

Kenneth A. Benton
Signature of Person Conducting Test

Address RFD Greenwood, Ne 68366
Phone 786-2369

(Do not write below this line)

REVIEWING ACTION

REMARKS: Sharpsburg Silty Clay Loam
L.C.S.D.

DATE: October 4, 1977

Approved Percolation Rate (a)
A. 20 min./inch
B. _____ min./inch
C. _____ min./inch

Jerrold C. Hood
Signature of Reviewing Official