LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

Division of Environmental Health
2200 St. Marys Ave Lincoln, NE 68502 (402) 471-8000

NON TRANSFERABLE

PERMIT

SEWAGE INSTALLATION

No. 92380080201

Issued 03/09/92
Expires 09/09/92

ESTABLISHMENT

DOUGLAS WISMER
T9N R7E SEC 20
COUNTRY ACRES SOUTH BLK 1 LOT 3

FEES: Permit 018754 $150.00

Total $150.00

PERMITTEE

DOUGLAS WISMER
2910 S 72 ST
LINCOLN NE 68506

Issued By COUNTY HEALTH

VALID RECEIPT ONLY IF RECEIPTED IN THIS SPACE	
DATE	AMOUNT
3/10/92	PAID

THIS LICENSE OR PERMIT IS ISSUED SUBJECT TO REVOCATION AS PROVIDED BY LAW

FORM 20103-0477
REQUEST FOR SITE CLEARANCE AND PERMIT
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: 471-7800

A

FILING FEE: $ 150.00

FILE NO. _____

DATE: March 6, 1992

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

1. Legal description of property: Twp. 9N ; Range 7E ; Section 20 ;
   Block 1 : Lot 3 : Addition Country Acres South
   Street Address 5000 Bridle Lane

2. Property Use: Residential ☒ ; Commercial ☐ Other Use ☐
   No. of Bedrooms 5 . Describe _____

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

4. Distance to public sewer: _____ ft.

Signature of Applicant (Owner or Lessee)
2910 S. 72, #60
Lincoln NE 68506
Address

(Do not write below this double line)

1. Health Department:	Date Rec'd. 3/6/92. Date Frwd. 3/9/92.	ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood	
2. Supt. Bldg. Insp.: or Village Clerk	Date Rec'd. 3-9-92. Date Frwd. _____.	ACTION: Approved ☐ Disapproved ☐ Signature: Gary Spie	
3. City or County Engineer :	Date Rec'd. 3-9-92. Date Frwd. 3-9-92.	ACTION: Approved ☒ Disapproved ☐ Signature: Dennis Bartels	

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 4/2/92 by: J. C. H.
Date: 4/2/92 by: J. C. H.
Date: _____ by: _____

INSTALLATION FINAL WRITTEN APPROVAL
Date: 4/6/92 By: Jerrold C. Hood

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

FORM 23-43

FORM 20105-0477
SOIL ABSORPTION TEST DATA REPORT
(Annex to Application)
(Reference: City Ordinance No. 9150 and County Resolution No. 2832)

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
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2200 St. Marys Avenue
Lincoln, Nebraska 68502
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B

FILE NO. _____

PROPERTY WHERE SOIL TESTED:

Location: Township 9N ; Range 7E ; Section & ¼ Section 20 .
Property Dimensions: _____ ft. x _____ ft. Area: _____ acres. (Attach Sheet C with sketch of property).

Soil Type: Silty Clay ☐ ; Silty Clay Loam ☒ ; Sandy Loam ☐ ; Silt Loam ☐ ; Clay Loam ☐

Dates of Tests: 2-19 to 2-20-91 . Weather: Precip. 0 Temp. 50's

OWNER: Doug Wismer

Address: 4830 So. 65 68516

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./Day)	Water Level (in.)	Elapsed Time (Min.)	Water Level Drop (in.)	Percolation Rates (Min./in.)
1	36	2/19	3:30	2/20	2:00	2/20	3:30	15	4:00	17	30	2	
2			P		P			12½	P	13		½	
3								15⅞		16¾		⅞	
4								13¾		14¼		½	
5								20⅝		21⅛		½	
6								14		14¾		¾	

Sum of Percolation Rates: 5⅛"
Average of Rates: .85
Mean of Rates: _____

(5 bdrm Home)

Brad Smith
Signature of Person Conducting Test

Address Hickman Phone 792-2462

1500 gal. Septic Tank
450' of 3' wide lateral
335' of 4' wide trench

(Do not write below this line)

REVIEWING ACTION

Remarks: _____

Soil Type (SCS): _____

Date: _____

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

Signature of Reviewing Official

RECEIVED APR 0 6 1992

FORM 20104-0477
PLANS & SPECIFICATIONS FOR 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: 471-7800

D

DATE: 4-2-92

FILE NO. _____

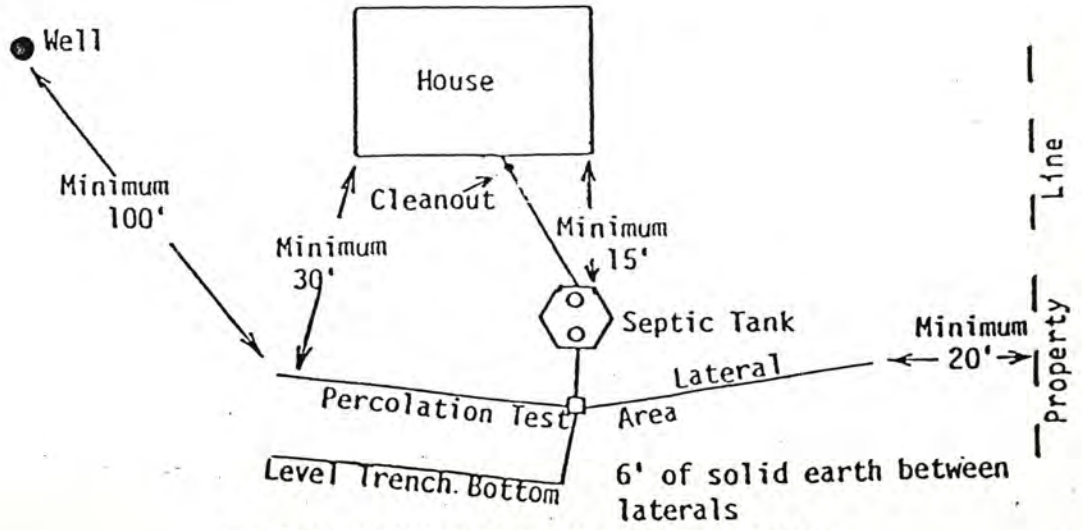
SPECIFICATIONS AS BUILT

A. BUILDING SEWER:
1. Material #160; Diameter 4 in.
2. Distance above basement floor _____ in., or below basement floor _____ in.
3. Distance between dwelling and septic tank 96' ft.
4. Number of clean-outs 2.
5. Distances to:
Well or Suction Line _____ ft.; Stream _____ ft.; Pressure Line _____ ft.; Property Line _____ ft.

B. SEPTIC TANK:
1. Material Precast; No. of compartments _____.
2. Capacity 1500 gals.;
3. Factory Built: Yes ☒ No ☐
(Company _____)
4. Manholes: Over Inlet; diam. _____ in.
Over Outlet; diam. _____ in.
Riser Above ☐ Below ☐ Grade _____ in.
5. Inlet: Baffle ☐ ; or Tee ☐
6. Outlet: Baffle ☐ ; or Tee ☐
7. Depth of top of tank below finished grade 10 in.
8. Distances to:
Well or Suction Line _____ ft.; Stream _____ ft.; Pressure Line _____ ft.; Property Line _____ ft.

C. DISTRIBUTION BOX:
1. Material Precast; Number - available outlets _____.
2. Factory Built: Yes ☒ No ☐
(Company _____)
3. Distance from Septic Tank _____ ft.

D. ABSORPTION FIELD: (Provide as built drawings on back of this form)
1. Type: Half Rounds ☐ Perforated Pipe ☒
Diameter of Half Round _____ or Perforated Pipe 4.
Material: fiberglass ☐ ; plastic ☒ ; concrete ☐ ; other _____.
2. Lateral Lines:
Number 6; Length of each line 100, 100, 100, 70, 50 & 30 ft.;
Total length of laterals 450 ft.;
Distance between lateral lines 10 ft.
3. Trench dimensions: Width 3' ft.;
Slope 4" in/100 ft.; Average Depth 34 in.
4. Filter Material: Road Gravel
Depth of Material 15 in.
5. Distances to:
Well or Suction Line _____ ft.; Stream _____ ft.; Pressure Line _____ ft.; Property Line 20' ft.



TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN

Larry Schwarck

4-2-92

Proposed

N

5000 Bridle La.

