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. 89380005601

Issued 10/23/89
Expires 04/23/90

ESTABLISHMENT

GEORGE DARLINGTON
T9N R8E SEC 19

FEES: Permit 018754 $60.00

Total $60.00

PERMITTEE

GEORGE DARLINGTON
7321 SANDALWOOD DR
LINCOLN NE 68510

Issued By COUNTY HEALTH

VALID RECEIPT ONLY IF RECEIPTED IN THIS SPACE

DATE	AMOUNT
3/19/91	PAID

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

8938000056

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: $60.00

FILE NO. _____

DATE: 9-1-89

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 8E ; Section 19 ;
   Block _____ : Lot _____ : Addition _____
   Street Address _____

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

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

4. Distance to public sewer: NA ft.

George Darlington by Brad Darthuck
Signature of Applicant (Owner or Lessee)
8001 Sandalwood 7016 4
Lincoln Ne Hickman, Ne 68372
Address

(Do not write below this double line)

1. Health Department: Date Rec'd. 10/20/89. Date Frwd. 10/25/89. ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Nood

2. Supt. Bldg. Insp.: or Village Clerk Date Rec'd. 10-25-89 Date Frwd. 3-19-91. ACTION: Approved ☒ Disapproved ☐ Signature: Paul Bowne

3. City or County Engineer: Date Rec'd. 10/25/89 Date Frwd. _____. ACTION: Approved ☐ Disapproved ☐ Signature: _____

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 9-29-89 by: _____
Date: _____ by: _____
Date: _____ by: _____

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

INSTALLATION FINAL WRITTEN APPROVAL
Date: 3-20-91 By: Ron Mayont

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
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502
Phone: 474-1541

B

FILE NO. _____

PROPERTY WHERE SOIL TESTED:

Location: Township 9N ; Range 8E ; Section & ¼ Section 19 .
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: _____ to _____ . Weather: Precip. _____ Temp. _____ .

4 Bdrm

OWNER: George Darlington

Address: Lincoln, Ne

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						3:00	26	3:30	27	30	1	
2							P	25⅛	P	26⅛		1	
3								28		28¾		¾	
4								27½		28¼		¾	
5								23½		24		½	
6								24⅛		24¾		⅝	
												4⅝	
											.6	.771	

Sum of Percolation Rates: 4.625
Average of Rates: .771
Mean of Rates: _____

39 min/in

_____
Signature of Person Conducting Test

Address _____ Phone _____

(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

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: 9/29/89

FILE NO. _____

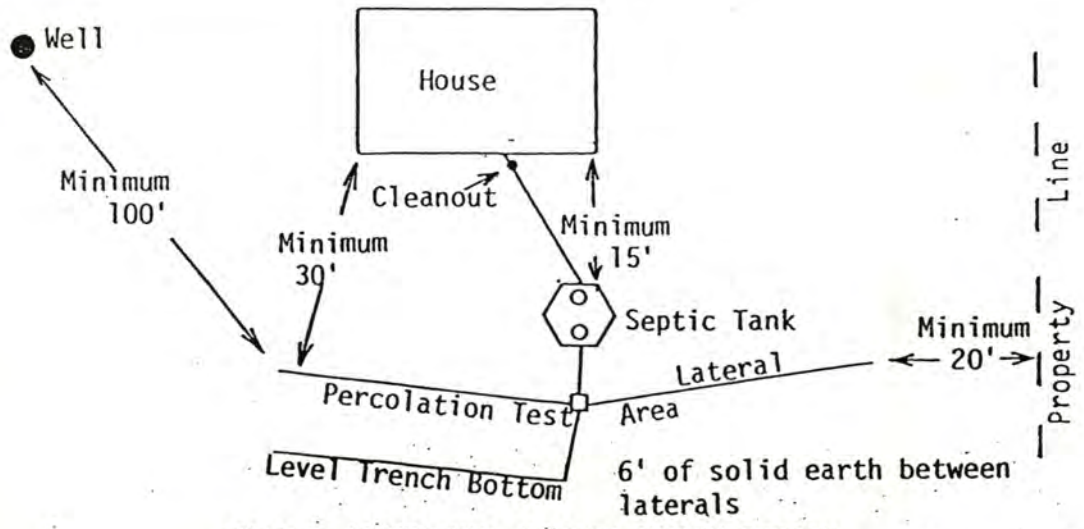
SPECIFICATIONS AS BUILT

A. BUILDING SEWER:
1. Material Class 160 PVC; Diameter 4" in.
2. Distance above basement floor _____ in., or below basement floor 10 in.
3. Distance between dwelling and septic tank 90 ft.
4. Number of clean-outs 1.
5. Distances to:
Well or Suction Line N/A ft.; Stream N/A ft.; Pressure Line N/A ft.; Property Line >100 ft.

B. SEPTIC TANK:
1. Material Concrete; No. of compartments 1.
2. Capacity 1250 gals.;
3. Factory Built: Yes ☒ No ☐
(Company Pre Cast Stone)
4. Manholes: Over Inlet; diam. 10 in.
Over Outlet; diam. 12 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 12 in.
8. Distances to:
Well or Suction Line N/A ft.; Stream N/A ft.; Pressure Line N/A ft.; Property Line >100 ft.

C. DISTRIBUTION BOX:
1. Material PLASTIC; Number - available outlets 7.
2. Factory Built: Yes ☒ No ☐
(Company _____)
3. Distance from Septic Tank 14 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 4 ; Length of each line 100, 100, 100, 80, _____ ft.;
Total length of laterals 380 ft.;
Distance between lateral lines >10 ft.
3. Trench dimensions: Width 3-4 ft.;
Slope 6 in/100 ft.; Average Depth 30 in.
4. Filter Material: Road Gravel
Depth of Material 16 in.
5. Distances to:
Well or Suction Line N/A >100 ft.; Stream N/A ft.; Pressure Line N/A ft.; Property Line >100 ft.



TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN

>20 Acres

N1

