LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

3140 "N" STREET Lincoln, NE 68510-1514 (402) 441-8000

NON TRANSFERABLE

PERMIT

Permit
SEWAGE INSTALLATION

No. 94380121101

Issued 08/22/94
Expires 02/22/95
Revenue Code 18754

Establishment
SCOTT MERRITT
T9N R6E SEC 9
LOT 2
5601 S CODDINGTON STREET

FEES: $150.00

TOTAL $150.00

Permittee
SCOTT MERRITT
3126 LOCKWOOD CT
LINCOLN NE 68528

Issued By M. Jane Ford
Health Director

THIS LICENSE OR PERMIT IS ISSUED SUBJECT TO REVOCATION AS PROVIDED BY LAW "POST IN A PROMINENT PLACE"

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: _____

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 6E ; Section 9 ;
   Block _____ : Lot PARCEL 2 : Addition SEE ATTACHED
   Street Address 5601 S. Coddington

2. Property Use: Residential ☒ ; Commercial ☐ Other Use ☐
   No. of Bedrooms 3 . Describe _____

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

4. Distance to public sewer: _____ ft.

Scott Merritt
Signature of Applicant (Owner or Lessee)

2126 Lockwood Ct.
Address

(Do not write below this double line)

1. Health Department: Date Rec'd. 8/18/94 . Date Frwd. 8/18/94 . ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: or Village Clerk Date Rec'd. 8/18/94 . Date Frwd. 8/18/94 . ACTION: Approved ☒ Disapproved ☐ Signature: Larry Lopin

3. City or County Engineer: Date Rec'd. _____ . Date Frwd. _____ . ACTION: Approved ☒ Disapproved ☐ Signature: Floyd J. Zink

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 8/16/94 by: L.C.H.
Date: _____ by: _____
Date: _____ by: _____

INSTALLATION FINAL WRITTEN APPROVAL
Date: 2/3/98 By: Jerrold C. Hood

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

FORM 23-43

MERRITT'S

PARCEL 1

on of a tract of land located in the
ie Southwest Quarter of Section 9,
, Range 6 East of the 6th P.M.,
, Nebraska and more particularly
s and bounds as follows:

South One-Quarter Corner of Section
rth, Range 6 East of the 6th P.M.,
Nebraska; Thence N 89°47'55" W,
ing), and on the South Line of the
of said Section 9, a distance of
the POINT OF BEGINNING; Thence
last described course, N 89°47'55"
th Line of the Southwest Quarter of
a distance of 1040.55 feet to the
of said Section 9; Thence N
1 on the West Line line of the
of said Section 9, a distance of
he West One-Sixteenth Corner of the
of said Section 9 and also the
of Lot 30 I.T. of said Section 9 and
st Corner of Lot 30 I.T. of said
ce S 89°50'12" E, and on the North
n Half of the Southwest Quarter of
d also on the South Line of Lots 12
id Section 9, a distance of 2648.57
ist One-Sixteenth Corner of the
of said Section 9 and also the
uth Coddington Avenue; Thence S
on the East Line of the Southwest
ection 9 and also on the centerline
ton Avenue, a distance of 779.50
89°47'55" W, and parallel to the
Southwest Quarter of said Section
1617.79 feet; Thence S 00°00'00" W,
the East Line of the Southwest
ection 9, a distance of 550.00 feet
eginning and containing a calculated
.27 Square Feet or 60.50 Acres, more

PARCEL 2

A Legal Description of a tract of land located in the South Half of the Southwest Quarter of Section 9, Township 9 North, Range 6 East of the 6th P.M., Lancaster County, Nebraska and more particularly described by metes and bounds as follows:

Beginning at the South One-Quarter Corner of Section 9, Township 9 North, Range 6 East of the 6th P.M., Lancaster County, Nebraska; Thence N 89°47'55" W, (an assumed bearing), and on the South Line of the Southwest Quarter of said Section 9, a distance of 1617.79 feet; Thence N 00°00'00" E, and parallel to the East Line of the Southwest Quarter of said Section 9, a distance of 550.00 feet; Thence S 89°47'55" E, and parallel to the South Line of the Southwest Quarter of said Section 9, a distance of 1617.79 feet to a point on the East Line of the Southwest Quarter of said Section 9 and also the centerline of South Coddington Avenue; Thence S 00°00'00" W, and on the East Line of the Southwest Quarter of said Section 9 and also the centerline of South Coddington Avenue, a distance of 550.00 feet to the point of beginning and containing a calculated area of 889,784.50 Square Feet or 20.43 Acres, more or less, which also includes 18,150.00 Square Feet or 0.42 Acres, more or less, County Road Right-of-Way.

I, Victor A. Beenblossom, a Registered Professional Land Surveyor under the laws of the State of Nebraska, Certify the above survey was executed by me, or under my direct supervision. Distances shown are measured in feet and decimals of a foot.

NEBRASKA REGISTERED LAND SURVEYOR VICTOR A. BEENBLOSSOM

Victor A. Beenblossom LS 461 — L.S. 461

Date

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: 471-7800

B

FILE NO. _____

PROPERTY WHERE SOIL TESTED:

Location: Township _____; Range _____; Section & ¼ Section _____.
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: 7/30 to 7/31. Weather: Precip: -0- Temp. 90°F.

OWNER: Scott Merritt

Address: 5601 S. Coddington

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	38	7/30	18:00	7/31	12:00	7/31	12:30	15 1/4	16:00	19 1/8	210	3 7/8	54
2	27	"	"	"	12:00	"	12:30	7 3/4	16:00	11 1/2	"	3 3/4	56
3	28	"	"	"	12:00	"	12:30	11	16:00	14 1/2	"	3 1/2	60
4	31	"	"	"	12:00	"	12:30	14	16:00	17 3/4	"	3 3/4	56
5	30	"	"	"	1200	"	12:30	15	16:00	18 1/4	"	3 1/4	64
6	35	"	"	"	1200	"	12:30	18	16:00	22 3/4	"	4 3/4	44

Sum of Percolation Rates: 334
Average of Rates: 55.67
Mean of Rates: 56

Scott Merritt
Signature of Person Conducting Test

Address 2126 Lockwood Phone 471-4876

(Do not write below this line)

REVIEWING ACTION

Approved Percolation Rate (a)
A. 56 min./inch
B. _____ min./inch
C. _____ min./inch

Remarks: _____
Soil Type (SCS): Sharpsburg Silty Clay Loam
Date: August 27, 1994

Jerrold C. Hood
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: 16 AUG 94
SCOTT MERRIT

FILE NO. _____

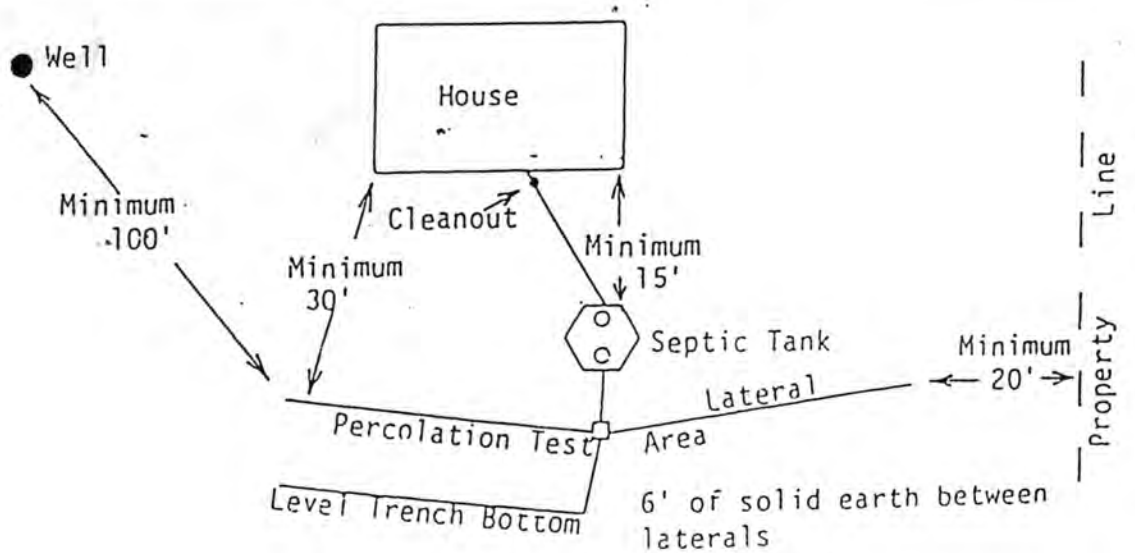
SPECIFICATIONS AS BUILT

A. BUILDING SEWER:
1. Material PLASTIC; Diameter _____ in.
2. Distance above basement floor _____ in., or below ~~basement~~ floor 36 in.
3. Distance between dwelling and septic tank 88 ft.
4. Number of clean-outs 3.
5. Distances to:
Well or Suction Line OVER 100 ft.; Stream _____ ft.; Pressure Line _____ ft.; Property Line _____ ft.

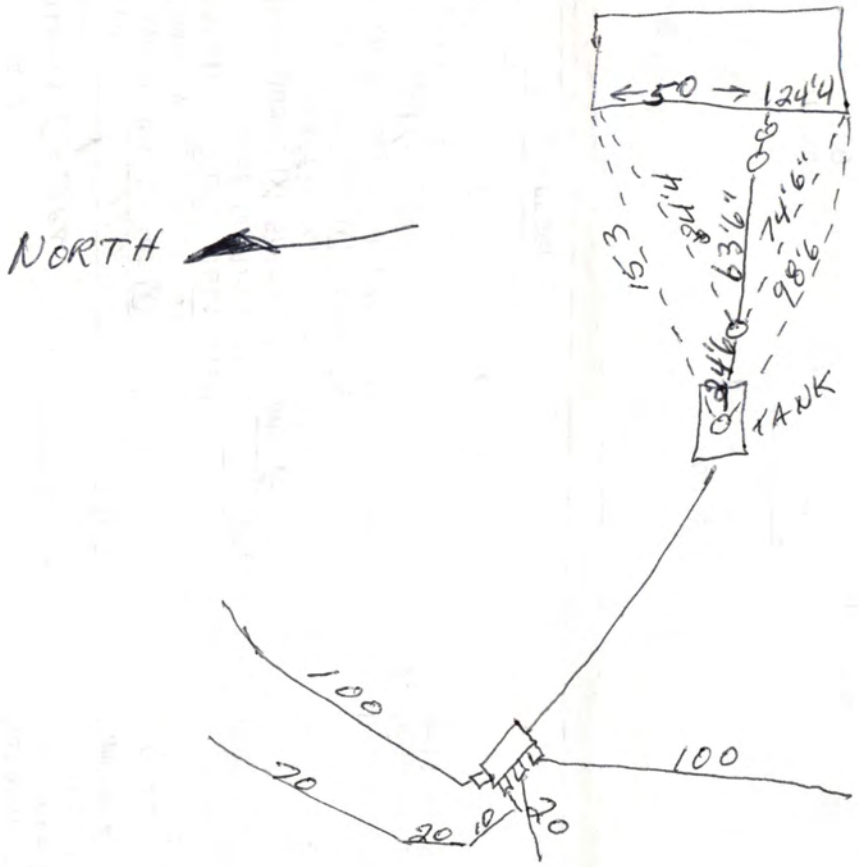
B. SEPTIC TANK:
1. Material CEMENT; No. of compartments 1.
2. Capacity 1000 gals.;
3. Factory Built: Yes ☒ No ☐
(Company PRE-CAST)
4. Manholes: Over Inlet; diam. _____ in.
Over Outlet; diam. _____ in.
Riser Above ☒ Below ☐ Grade 6 in.
5. Inlet: Baffle ☒ ; or Tee ☐
6. Outlet: Baffle ☒ ; or Tee ☐
7. Depth of top of tank below finished grade 36 in.
8. Distances to:
Well or Suction Line OVER 100 ft.; Stream _____ ft.; Pressure Line _____ ft.; Property Line _____ ft.

C. DISTRIBUTION BOX:
1. Material PLASTIC; Number available outlets 7.
2. Factory Built: Yes ☒ No ☐
(Company HANCORE)
3. Distance from Septic Tank 120 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, 20, _____ ft.;
Total length of laterals 320 ft.;
Distance between lateral lines 20 ft.
3. Trench dimensions: Width 36 ft.;
Slope 3 in/100 ft.; Average Depth 24 in.
4. Filter Material: GRAVEL
Depth of Material 12 in.
5. Distances to:
Well or Suction Line OVER 100 ft.; Stream _____ ft.; Pressure Line _____ ft.; Property Line _____ ft.



TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN



Well