LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

2200 ST. MARYS
LINCOLN, NEBRASKA 68502

FILE NO. 1890-C

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF PERMIT

DECEMBER 15, 1982 — THIS PERMIT EXPIRES

ALVIN M VANDERGRIEND — ISSUED TO

RURAL ROUTE 1, BOX 135-A FIRTH NE — ADDRESS

T8N, R7E, SECTION 21, LOT 22 IRREGULAR TRACT
LEGAL DESCRIPTION

REMARKS: NONTRANSFERABLE NEW

PERMIT	INSPECTION FEE	OCCUPATION TAX	TOTAL
$ 60.00	$	$	$ 60.00
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. _____

20109-0977

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: 474-1541

A

FILING FEE: $ 60.00

FILE NO. 1890-C

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. 8N ; Range 7E ; Section 21 ;
   Block _____ : Lot 22 II : Addition _____
   Street Address 6601 Roca Rd.

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

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

4. Distance to public sewer: _____ ft.

Alvin M. Vandergriend
Signature of Applicant (Owner or Lessee)

Rural Route 1, Box 135-A Firth, Nebr.
Address

(Do not write below this double line)

1. Health Department: Date Rec'd. 6/15/82. Date Frwd. 6/15/82. ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hoerl

2. Supt. Bldg. Insp.: or Village Clerk Date Rec'd. 6/15/82 Date Frwd. 6/15/82. ACTION: Approved ☒ Disapproved ☐ Signature: Mel Gaddard

3. City or County Engineer: Date Rec'd. 6/15/82. Date Frwd. 6/15/82. ACTION: Approved ☐ Disapproved ☐ Signature: Larry V. Worrell

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 8/4/82 by: L.C.H.
Date: _____ by: _____
Date: _____ by: _____

INSTALLATION FINAL WRITTEN APPROVAL
Date: _____ By: _____

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

Installer sized for 4 bedroom

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
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B

FILE NO. _____

PROPERTY WHERE SOIL TESTED:

Location: Township 8 N ; Range 7 E ; Section & ¼ Section NE ¼ of 21 Lot 22.
Property Dimensions: 471.33 ft. x 438.33 ft. Area: 4.67 acres. (Attach Sheet C with sketch of property).
Soil Type: Silty Clay ☐ ; Silty Clay Loam ☐ ; Sandy Loam ☐ ; Silt Loam ☐ ; Clay Loam ☒ .
Dates of Tests: 10-13-81 to 10-14-81 . Weather: Precip. Trace Temp. 50° .

OWNER: Walter & Debra Frerichs

Address: 125 Arapahoe #223

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	30"	10-13	6:30 PM	10-14	9:00 AM	10-14	11:30	12"	12:00	11 3/4	30 min	1/4"	30 min/ 1/4 in
2	30"	10-13	6:30	10-14	9:00	10-14	11:30	12"	12:00	12	30 min	0	30 min/0 in
3	30"	10-13	6:30	10-14	9:00	10-14	11:30	12"	12:00	11 1/2	30 min	1/2"	30 min/1/2 in
4	30"	10-13	6:30	10-14	9:00	10-14	11:30	12"	12:00	11 1/2	30 min	1/2"	30 min/1/2 in
5	30"	10-13	6:30	10-14	9:00	10-14	11:30	12"	12:00	11 3/4	30 min	1/4"	30 min/1/4 in
6	30"	10-13	6:30	10-14	9:00	10-14	11:30	12"	12:00	11 1/2	30 min	1/2"	30 min/1/2 in

Sum of Percolation Rates: 2 in
Average of Rates: .333
Mean of Rates: 30 min / .333 in

Jerry Bauma
Signature of Person Conducting Test

Address Firth Nebr. Phone 791-5760

(Do not write below this line)

REVIEWING ACTION

Remarks: Too slow for conventional system
Soil Type (SCS): Wilmore Silty Clay Loam
Date: October 16, 1981

Approved Percolation Rate (a)
A. 96 min./inch
B. _____ min./inch
C. _____ min./inch

Jerrold C. Hood
Signature of Reviewing Official