LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

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

NON TRANSFERABLE

PERMIT

SEWAGE INSTALLATION 4900 W. 72 nd

ESTABLISHMENT

VERA SITTLER Martell, Nebraska 68404
T8N R5E SEC 12 QTR SW
13800 SW 72 STREET New Building

No. 91380074501

Issued 08/22/91
Expires 02/22/92

FEES: Permit 018754 $150.00

Total $150.00

Issued By COUNTY HEALTH

PERMITTEE

VERA SITTLER
RR0001
BOX 00045
MARTELL NE 68404

VALID RECEIPT ONLY IF RECEIPTED IN THIS SPACE

DATE	AMOUNT
8/22/91	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 ck

FILE NO. _____

DATE: 8-21-91

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 5E; Section 12 SW¼;
   Block _____: Lot _____: Addition _____
   Street Address 13800 SW 72nd

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

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

4. Distance to public sewer: 10 miles ft.

Vera Stuthe by Lyle Stuthe
Signature of Applicant (Owner or Lessee)

RT 1 Box 45, Martell, Nebr.
Address

(Do not write below this double line)

1. Health Department: Date Rec'd. 8/22/91. Date Frwd. 8/22/91. ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: or Village Clerk: Date Rec'd. 8-22-91. Date Frwd. 8-22-91. ACTION: Approved ☒ Disapproved ☐ Signature: Robert Baum

3. City or County Engineer: Date Rec'd. 8/22/91. Date Frwd. 8/22/91. ACTION: Approved ☒ Disapproved ☐ Signature: Larry Worrell

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 8/27/91 by: J.C.H.
Date: _____ by: _____
Date: _____ by: _____

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

INSTALLATION FINAL WRITTEN APPROVAL
Date: 1/27/94 By: Jerrold C. Hood

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
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502
Phone: 471-7800

B

FILE NO. _____

PROPERTY WHERE SOIL TESTED:

Location: Township 8N; Range 5E; Section & ¼ Section 12.
Property Dimensions: _____ ft. x _____ ft. Area: 160 acres. (Attach Sheet C with sketch of property).

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

Dates of Tests: 8-20-90 to 8-21-90 Weather: Precip. No Temp. 78

OWNER: [illegible]

Address: 13800 S, W 72nd

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.)
C	24	~~8-20~~	8 AM	8-20	12P	8-21	11A	6	12P	4¾	60	1¼	
C		8-20	↓	↓	↓	↓	↓	↓	↓	4⅞	↓	1⅛	
C		↓	↓	↓	↓	↓	↓	↓	↓	4¾	↓	1⅝	
C		↓	↓	↓	↓	↓	↓	↓	↓	4¾	↓	1⅝	
C		↓	↓	↓	↓	↓	↓	↓	↓	4½	↓	1½	
C		↓	↓	↓	↓	↓	↓	↓	↓	4⅝	↓	1⅜	

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

Signature of Person Conducting Test [signature]

Address 6710 No 7th Phone 435-8868

(Do not write below this line)

REVIEWING ACTION

Remarks: _____

Soil Type (SCS): Wymore Silty Clay Loam

Date: August 22, 1990

Approved Percolation Rate (a)
A. 42 min./inch
B. _____ min./inch
C. _____ min./inch

Gerrold C. Hoge
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: _____

FILE NO. _____

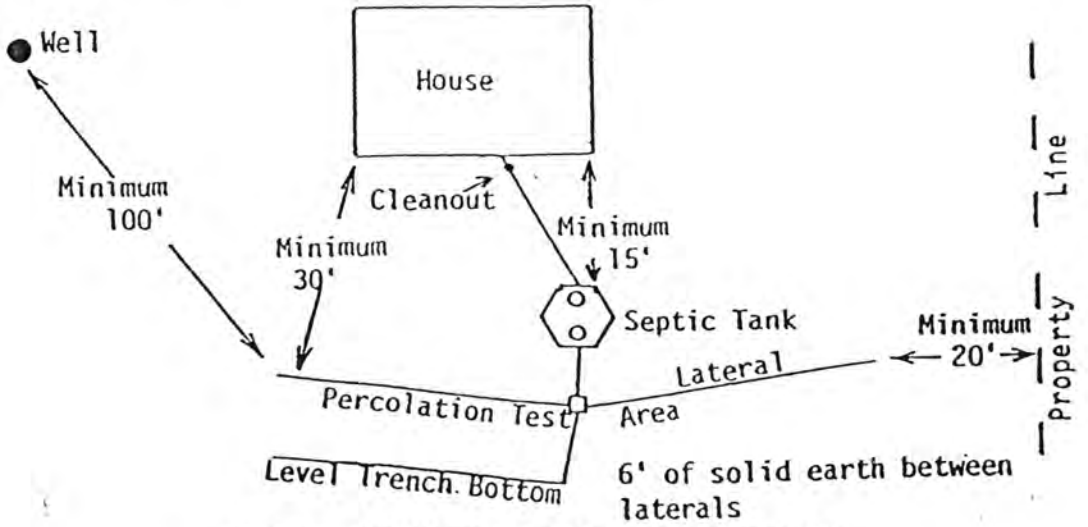
SPECIFICATIONS AS BUILT

A. BUILDING SEWER:
1. Material PVC; Diameter 4 in.
2. Distance above basement floor 100 in., or below basement floor 100 in.
3. Distance between dwelling and septic tank 15 ft.
4. Number of clean-outs none
5. Distances to:
Well or Suction Line 40 ft.; Stream 100 ft.; Pressure Line 70 ft.; Property Line 70 ft.

B. SEPTIC TANK:
1. Material Conc; No. of compartments _____.
2. Capacity 1500 gals.;
3. Factory Built: Yes ☒ No ☐
(Company Precast)
4. Manholes: Over Inlet; diam. 24 in.
Over Outlet; diam. 24 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 6 in.
8. Distances to:
Well or Suction Line _____ ft.; Stream _____ ft.; Pressure Line _____ ft.; Property Line _____ ft.

C. DISTRIBUTION BOX:
1. Material Plastic; Number - available outlets 2.
2. Factory Built: Yes ☒ No ☐
(Company Hancor Sales)
3. Distance from Septic Tank 10 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 ___ ; Length of each line 100, 100, _____, _____, _____ ft.;
Total length of laterals 200 ft.;
Distance between lateral lines 10 ft.
3. Trench dimensions: Width 3 ft.;
Slope 2 in/100 ft.; Average Depth 24 in.
4. Filter Material: Road Gravel
Depth of Material 12 in.
5. Distances to:
Well or Suction Line Over 100 ft.; Stream 110 ft.; Pressure Line 40 ft.; Property Line 70 ft.



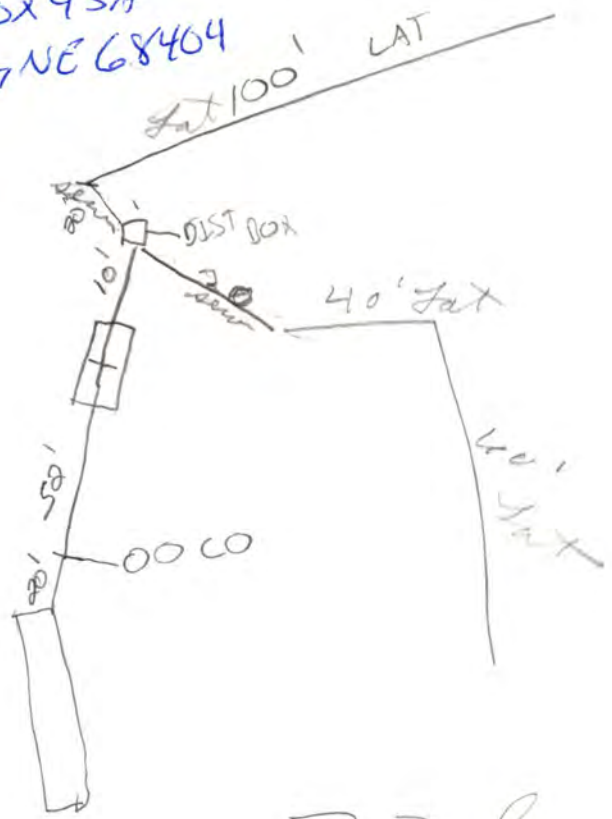
TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN

Liquamycin® LA-200®

HIGHLAND
12-8-5

Call on
Cellular 560-1592
Home 794-4062

TODD EGGERLING
RR 1 BOX 45A
MARTELL, NE 68404



1-20-94

The Medicine With Muscle.

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

~~2200 St Marys Avenue~~ 3140 "N" STREET Phone (402) 471-7800 Lincoln, Nebraska 68502

REAL ESTATE TRANSFER / LOAN APPROVAL

This form must be completed and returned to request a real estate transfer inspection.

MAKE CHECKS PAYABLE TO: Lincoln-Lancaster County Health Department.

[X] Evaluation of the Individual Water System Date: 7-7-94

[X] Evaluation of the Sewage Disposal System [X] Enclosed is $150.00

Legal Description of Property: TWP. 8N; RANGE 5E; SECTION 12; BLOCK ___

LOT 1; ADDITION ___; Street Address RR1 BOX 45A MARTELL, NE 68404

Directions to Property ___

Location of Well NW CORNER OF LOT Tap Location: Inside [ ] Outside [ ]

Location of Sewage System CENTER OF LOT Year Installed 1991

	NAME	ADDRESS	PHONE
Present Owner:	TODD & KRISTEN EGGERLING	RT1 BOX 45A	794 4062
Tenant/Buyer:	___	MARTELL, NE 68404	___
Return to:	WILL PICK UP	___	___

NOTE: Allow two weeks for processing. Incomplete information will delay processing.

Signature of Applicant [signature] Address RR1 BOX 45A MARTELL, NE 68404

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HEALTH DEPARTMENT USE ONLY

Date Received JULY 7, 1994 Received $150.00 Check [X] Cash [ ]

PRELIMINARY STATUS--DATE JULY 7, 1994

WATER SYSTEM:	Approved	Disapproved	SEWAGE SYSTEM:		SITE VISIT:
Construction	[X]	[ ]	Approved:	[X]	Date 7/8/94 by L.C.H. too much cl.
Bacteria	[ ]	[ ]	Provisional:	[ ]	Date 7/8/94 by L.C.H.
Nitrate	0.8 ppm [X]	[ ]	Disapproved:	[ ]	Date 7/11/94 by L.C.H. too much cl.

Comments: ___

See Attached Letter [ ]

FINAL STATUS

WATER SYSTEM:	SEWAGE DISPOSAL SYSTEM:	
Approved: [ ]	Approved: [X]	Provisional Approval: [ ]

APPROVED BY ___ DATE ___

Approval or disapproval is based on written standards for construction, location and water quality. Inspection is based on visible construction and operation at the time of inspection. Approval or provisional approval does not imply or express a guarantee of system operation. WELLS - Nebraska Safe Drinking Water Act,
- Standards for A Private Well in Nebraska

FG.4120 INDIVIDUAL SEWAGE SYSTEMS - County Resolution #2832

'94 JUL -8 P1:20

REPORTED

'94 JUL -7 P3:02

RECEIVED

COMPLETE INFORMATION BELOW

WATER CHEMISTRY

STATE LAB NO. 15|329

DATE COLLECTED 7 (MO.) 7 (DAY) 94 (YEAR) 2:18 P.M. (HOUR)

SAMPLE COLLECTED BY JERROLD HOOD

SAMPLE LOCATION TODD EGGERLING

PROPERTY LEGAL DESCRIPTION: COUNTY LANCASTER

QRTR SW SECT 12 TWNSHP 8 N RANGE 5 E

NAME AND ADDRESS OF PERSON TO RECEIVE EXTRA REPORT:

PLEASE PRINT COMPLETE ADDRESS

THIS LAB REPORT IS TO BE MAILED TO:

LINCOLN-LANCASTER COUNTY
ENVIRONMENTAL HEALTH
3140 "N" STREET
LINCOLN, NEBRASKA 68510

STATE OF NEBRASKA DEPARTMENT OF HEALTH LABORATORIES
3701 SOUTH 14th LINCOLN, NE 68502

FOR LABORATORY USE ONLY

TEST METHOD: USEPA METHOD 353.2

NITRATE ANALYSIS FOR DRINKING WATER

NITRATE — N 0.8 mg/l

NOT TESTED BECAUSE OF:
☐ INSUFFICIENT AMOUNT ☐ DAMAGE ☐ IMPROPER CONTAINER

TEST(S) BY DJF

FOR ACCOUNTING USE ONLY

LWN 88