FILE NO. 920

CITY OF LINCOLN NEBRASKA

DEPARTMENT OF LICENSES AND PERMITS

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION
TYPE OF LICENSE OR PERMIT

March 17, 1977
THIS LICENSE OR PERMIT EXPIRES

Dale Bergantzel — 3274 Potter, Lincoln
LICENSEE OR PERMITTEE — ADDRESS

T9N; R7E; Sec. 10; Bl. 3; Lot 2; Mar-Ma-Ra-Lo Heights
NAME OF ESTABLISHMENT, IF ANY — LEGAL DESCRIPTION — ADDRESS

REMARKS: NON-TRANSFERABLE

PERMIT	INSPECTION FEE	OCCUPATION TAX	LICENSE	TOTAL
$30.00	$	$	$	$ 30.00
ACCOUNTING NO.	ACCOUNTING NO.	ACCOUNTING NO.	CODE	
624-1535	110.16	148.14	6-2	
SERIAL NO.	DATE	AMOUNT		

4 2375 SO 15 M 30.00 -

VALID RECEIPT ONLY IF MACHINE RECEIPTED IN THIS SPACE

HEALTH APPLICATION

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

FORM HD-42(73) APPLICATION FOR PERMIT TO CONSTRUCT INDIVIDUAL SEWAGE DISPOSAL SYSTEM

City Ordinance No. 9150 [X]
County Resolution No. 2832 [ ]

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502 (Phone: 475-6221)

FILE NO. 920

DATE: SEPT 13-76

TO: Director of Health
Lincoln-Lancaster County Health Dept.

The undersigned hereby applies for a permit to construct an Individual Sewage Disposal System in conformance with appropriate Ordinance or Resolution, as described in this application and the annexed forms attached hereto.

1. Legal description of property: Twp. 9N ; Range 7E ; Section 10 ; Block 3 ; Lot 2 ; Addition MAR-MA-KA-LO .
Street Address .

2. Property Use: Residential [X]; Commercial [ ]
No. of Bedrooms 3
Describe:
Other Use
Describe:

3. Type of Individual Sewage Disposal System: Septic Tank [X]; Other [ ]

4. Plans and Specifications of Proposed System. (See FORM HD-45(73) PLANS & SPECIFICATIONS, SEWAGE DISPOSAL SYSTEM, attached hereto.)

5. Soil Absorption Properties. (See FORM HD-43(73) SOIL ABSORPTION TEST DATA REPORT, attached hereto).

DALE BERGANTZEL
Signature of Applicant (owner or lessee)

3274 POTTER
Address

(Do not write below double line)

REVIEWING ACTION

1. Date Rec'd;
Filing Fee: $ 30.00

2. Site Visits:
Date: 12-14-76 by: sm
Date: by:
Date: by:

3. Date: Approved [X]; Disapproved [ ] 9/15/76
by: Jerrold C. Hood

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: 12-14-76 by: Ron Maynard

FORM HD-40(73) REQUEST FOR SITE CLEARANCE 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: 475-6221)

FILE NO. 920

TO: Division of Environmental Health
Lincoln-Lancaster County Health Dept.

DATE: SEPT 13 - 76

The undersigned hereby requests SITE CLEARANCE 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 10
Block 3 ; Lot 2 ; Addition MAR-MA-RA-LO HEIGHTS
Street Address _____

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

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

4. Distance to public sewer: _____ ft.

DALE BERGANTZEL
Signature of Applicant (Owner or Lessee)

3274 POTTER
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 9/15/76 . Date Frwd. 9/15/76 . ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: Date Rec'd. 9-15-76 . Date Frwd. 9-15-76 . ACTION: Approved ☐ Disapproved ☒ Signature: Williamson

3. City ~~or County~~ Engineer : Date Rec'd. 9-15-76 . Date Frwd. 9-15-76 . ACTION: Approved ☒ Disapproved ☐ Signature: [illegible]

REMARKS OR REASONS FOR DISAPPROVAL _____

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

FORM HD- 43(73) 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 475-6221)

FILE NO. 920

PROPERTY WHERE SOIL TESTED:
Location: Township 9N ; Range 7E
Section & ¼ Sect. 10
Property Dimensions: ___ft. x ___ ft.
Area: _____acres. (Attach sketch of property showing hole location).
Soil Type: Silty Clay ☐; Silty Clay Loam ☐; Sandy Loam ☐
Silty Loam ☐; Clay Loam ☐; Sandy Clay ☐

Owner: DALE BERGANTZEL
Address 3274 POTTER

Dates of Tests: SEPT 10 to SEPT 11. Weather: Precip. ___ Temp. ___

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				
Hole 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. Min.)	Water Level (in.)	Elapsed Time (Min.)	Water Level Drop (in.)	Percolation Rates (Min./inch)
1	30	9/10	8:30	9/11	8:30	9/11	11:50	23½	12:20	25½	30	2	
2	"	"	"	"	"	"	"	25	"	25 3/4	"	3/4	
3	"	"	"	"	"	"	"	23½	"	24 3/4	"	1 1/4	
4	"	"	"	"	"	"	"	22 3/4	"	25	"	2 1/4	
5	"	"	"	"	"	"	"	19	"	21	"	2	
6	"	"	"	"	"	"	"	17	"	19 1/4	"	1½	

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

Norma Bergantzel
Signature of Person Conducting Test

Address 3300 N 53
Phone: 466 5210

(Do not write below this line)

REVIEWING ACTION

REMARKS: appears to be an alluvial inclusion??

Approved Percolation Rate(s)
A. 18 min./inch
B. _____ min./inch
C. _____ min./inch

DATE: September 15, 1976

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: 474-1541

D

DATE: 7-17-78

FILE NO. Installed by Ron Swanson Gillen

Kit R Gunnell
4600 Mandarin Circle
Lincoln, Nebr

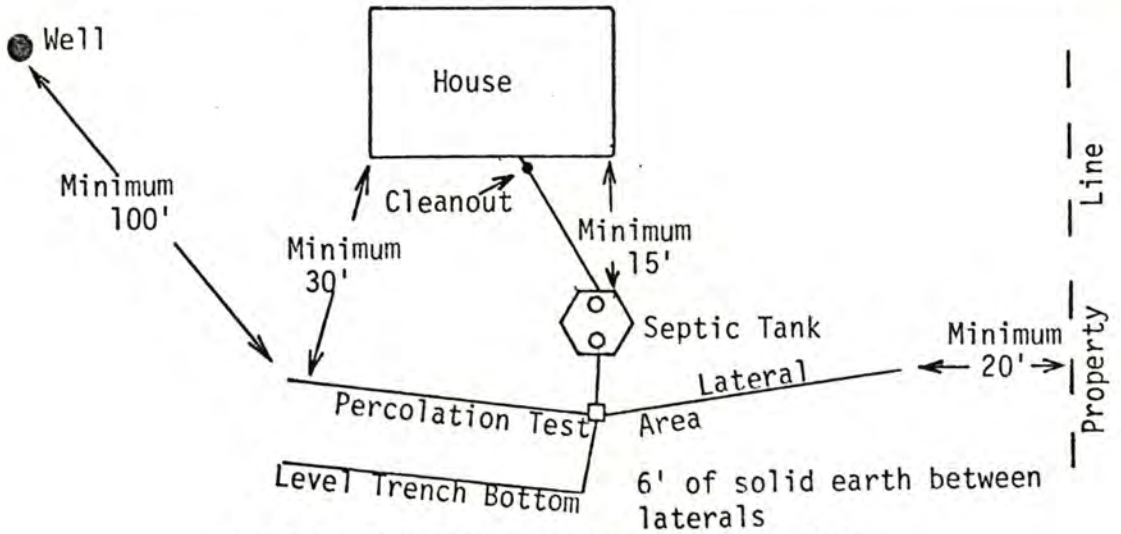
SPECIFICATIONS AS BUILT

A. BUILDING SEWER:
1. Material _____; Diameter _____ in.
2. Distance above basement floor 5' in., or below basement floor _____ in.
3. Distance between dwelling and septic tank 32' ft.
4. Number of clean-outs one.
5. Distances to: Well or Suction Line 156 ft.; Stream _____ ft.; Pressure Line _____ ft.; Property Line _____ ft.

B. SEPTIC TANK:
1. Material Fiberglass; No. of compartments one.
2. Capacity 1000 gals.;
3. Factory Built: Yes ☒ No ☐ (Company Core-a-Glas)
4. Manholes: Over Inlet; diam. 15 in. Over Outlet; diam. 15 in. Riser Above ☐ Below ☐ Grade 23 in.
5. Inlet: Baffle ☒ ; or Tee ☐
6. Outlet: Baffle ☐ ; or Tee ☒
7. Depth of top of tank below finished grade 23 in.
8. Distances to: Well or Suction Line 156 ft.; Stream _____ ft.; Pressure Line _____ ft.; Property Line 20' ft.

C. DISTRIBUTION BOX:
1. Material Plastic; Number - available outlets 7.
2. Factory Built: Yes ☐ No ☐ (Company Plastic)
3. Distance from Septic Tank 5' ft.

D. ABSORPTION FIELD: (Provide as built drawings on back of this form)
1. Type: Half Rounds ☒ Perforated Pipe ☐ Diameter of Half Round 12" or Perforated Pipe _____. Material: fiberglass ☒ ; plastic ☐ ; concrete ☐ ; other _____.
2. Lateral Lines: Number 2; Length of each line 96', 56', _____, _____, _____ ft.; Total length of laterals 152' ft.; Distance between lateral lines 3' ft.
3. Trench dimensions: Width 4' ft.; Slope 3½ in/100 ft.; Average Depth 16" in.
4. Filter Material: Road Gravel Depth of Material 14" in.
5. Distances to: Well or Suction Line 156 ft.; Stream _____ ft.; Pressure Line _____ ft.; Property Line 20' ft.

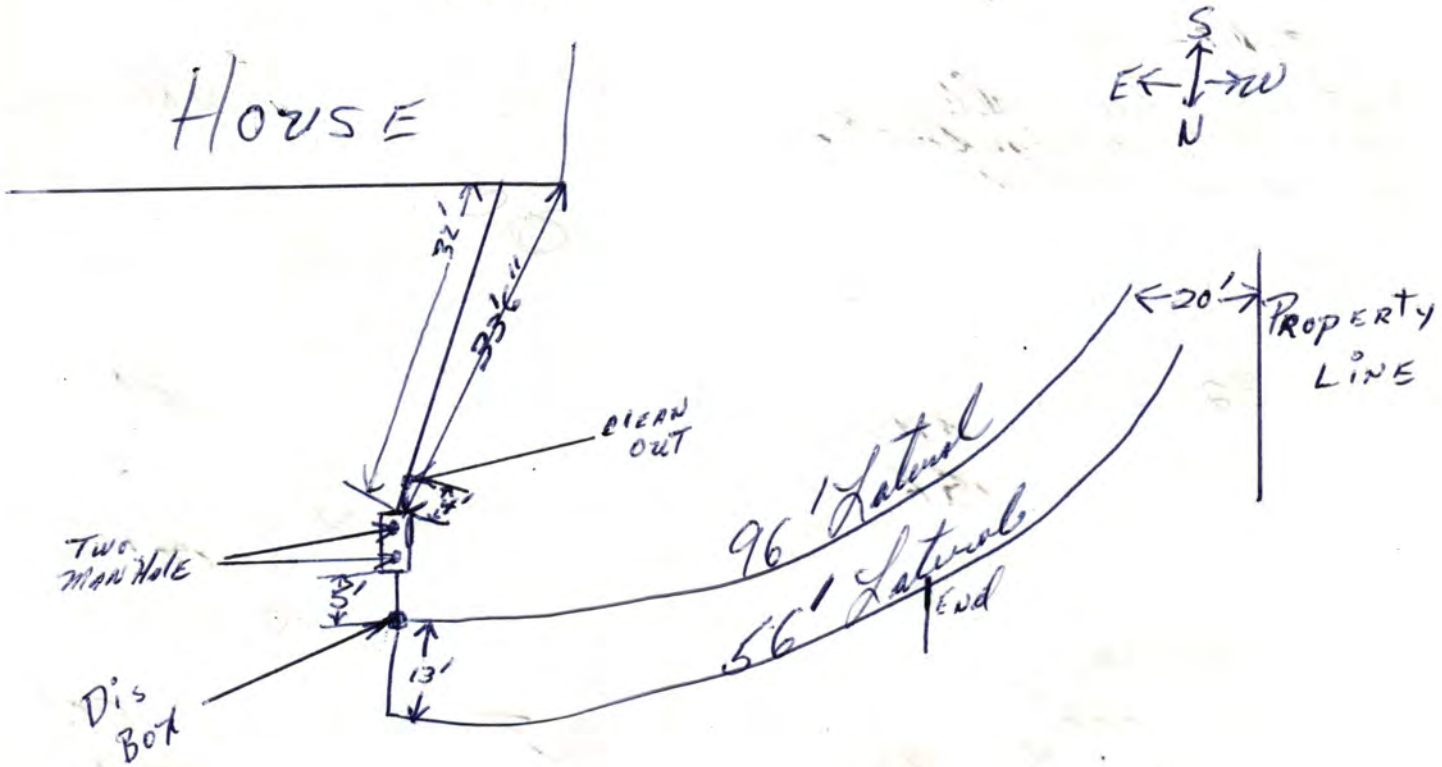


TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN

AS BUILT DRAWING OF SYSTEM

DATE 7-14-78 INSTALLER Paul Gilbert

0 ← WELL



Corrected System

System hopefully installed high enough above ground water table that it will not fail again

James Woerka, R.S.