LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

2200 St. Marys Ave Lincoln, NE 68502-3785 (402) 441-8000

NON TRANSFERABLE

P E R M I T

Permit
SEWAGE SYSTEM REPAIR

No. 93390036201

Issued 12/06/93
Expires 06/06/94
Revenue Code 18754

Establishment
MILDRED TURNWALL
T9N R5E SEC 28
LOT 18

FEES: $50.00

TOTAL $50.00

Permittee
MILDRED TURNWALL
7115 YORK LN
LINCOLN NE 68505

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 HD-41(73) APPLICATION FOR PERMIT TO ALTER, EXTEND OR REPAIR INDIVIDUAL SEWAGE DISPOSAL SYSTEM

City Ordinance No. 9150 ☐
County Resolution No. 2832 ☒

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Ave.
Lincoln, Nebraska 68502 (Phone: 471-7800)

FILE NO. _____

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

DATE: 12-6-93

The undersigned hereby applies for a permit to ALTER ☒, EXTEND ☒, or REPAIR ☐ an existing Individual Sewage Disposal System, in conformance with appropriate Ordinance or Resolution, as described in this application and drawings attached hereto.

1. Legal description of property: Twp. 9N ; Range 5E ; Section ~~Lot 18~~ 28 ;
Block _____ ; Lot 18 I.T. ; Addition _____
Street Address _____

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

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

4. Description of proposed alteration, extension or repair: Put in laterals

5. Work to be done by: Owner ☐ ; or Contractor ☒ , Ben Earnest
Contractor's Name

6. Estimated cost of project:

a. Materials	$	
b. Labor	$	
c. Other	$	
TOTAL	$	OVER 400 00

Mildred Turnwall
Signature of Applicant (owner or lessee)

7115 York Lane, Lincoln, Ne 68505
Address

(Do not write below this line)

REVIEWING ACTION

1. Date Rec'd: _____
Filing Fee: $ 50.00

2. Site Visits:
Date: 12-23-93 by: PD & LL
Date: 12-23-93 by: P.D & LL
Date: 12-23-93 by: P.D & LL

3. Date: Approved ☒ ; Disapproved ☐
by: Jerrold E. Hood

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: 12-23-93 by: Paul D Yatsman

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

Test Location SW. 98th & W. Yankee Rd. 1-mile west So. side

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: 12-4-93 to 12-5-93. Weather: Precip. 0 Temp. 45°.

OWNER: Mildred Turnwall

Address: 7115 York Lane Lincoln NE 68505
466-9530

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"	12-4	2:00 pm	12-5	8:00 Am	12-5	8:00 Am	6"	12:00 pm	5 1/4"	30m	3/4"	
2	36"	12-4	2:00 pm	12-5	8:00 Am	12-5	8:00 Am	6"	12:00 pm	5 1/4"	30m	3/4"	
3	36"	12-4	2:00 pm	12-5	8:00 Am	12-5	8:00 Am	6"	12:00 pm	5 1/2"	30m	1/2"	
4	36"	12-4	2:00 pm	12-5	8:00 Am	12-5	8:00 Am	6"	12:00 pm	5 1/2"	30m	1/2"	
5	36"	12-4	2:00 pm	12-5	8:00 Am	12-5	8:00 Am	6"	12:00 pm	5 1/8"	30m	7/8"	
6	36"	12-4	2:00 pm	12-5	8:00 Am	12-5	8:00 Am	6"	12:00 pm	5"	30m	1"	

Mike Haverland
Signature of Person Conducting Test

Address 2700 Dan Ave Lincoln Phone 464-0638
Precast Products INC.

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

(Do not write below this line)

REVIEWING ACTION

Remarks: _____
Soil Type (SCS): Morrill Clay Loam with Judson Silt Loam Near
Date: December 6, 1993

Approved Percolation Rate (a)
A. 44 min./inch
B. _____ min./inch
C. _____ min./inch

Jerrold C. Hood
Signature of Reviewing Official

Need 199' if 3' wide
Need 149' if 4' wide

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: 12/23/93

FILE NO. _____

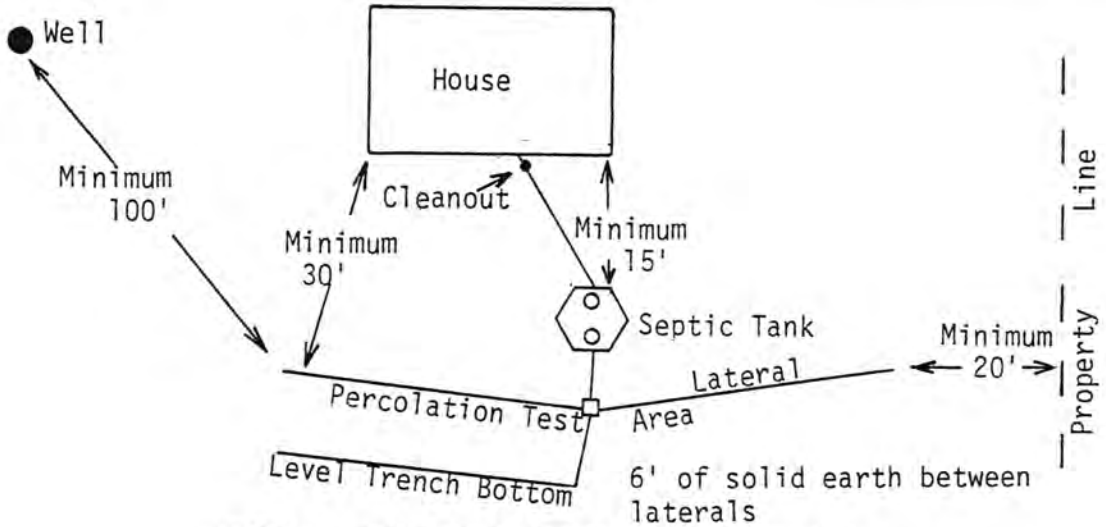
SPECIFICATIONS AS BUILT

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

B. SEPTIC TANK:
1. Material Concrete; No. of compartments _____.
2. Capacity 1000 gals.;
3. Factory Built: Yes ☐ No ☒
(Company [redacted] Gil Knowles)
4. Manholes: Over Inlet; diam. Slats in.
Over Outlet; diam. Slats in.
Riser Above ☐ Below ☒ Grade 20 in.
5. Inlet: Baffle ☐ ; or Tee ☒
6. Outlet: Baffle ☐ ; or Tee ☒
7. Depth of top of tank below finished grade 20 in.
8. Distances to:
Well or Suction Line 175 ft.; Stream _____ ft.; Pressure Line 75 ft.; Property Line 30 ft.

C. DISTRIBUTION BOX:
1. Material Concrete; Number - available outlets 5.
2. Factory Built: Yes ☒ No ☐
(Company Viz Cast)
3. Distance from Septic Tank 35 ft.

D. ABSORPTION FIELD: (Provide as built drawings on back of this form)
1. Type: Half Rounds ☒ Perforated Pipe ☐
Diameter of Half Round 20" or Perforated Pipe _____.
Material: fiberglass ☐ ; plastic ☐ ; concrete ☒ ; other _____.
2. Lateral Lines:
Number 2; Length of each line 76', 76', _____, _____, _____ ft.;
Total length of laterals 152 ft.;
Distance between lateral lines 10'-5" ft.
3. Trench dimensions: Width 4 ft.; Slope Level in/100 ft.; Average Depth 4'-5' in.
4. Filter Material: Road Gravel
Depth of Material 2'-3' in.
5. Distances to:
Well or Suction Line Over 100 ft.; Stream _____ ft.; Pressure Line 125 ft.; Property Line 30 ft.



TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN

AS BUILT DRAWING OF SYSTEM

DATE 12/23/93 INSTALLER Everest Well Drilling Inc

