FORM HD-41(73) APPLICATION FOR PERMIT TO ALTER, EXTEND OR REPAIR 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 Ave.
Lincoln, Nebraska 68502 (Phone: 475-6221)

FILE NO. _____

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

DATE: APRIL 28, 1978

The undersigned hereby applies for a permit to ALTER [ ], EXTEND [X], 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 7E; Section 33;
Block 2; Lot 4; Addition 1st NEALRENE ACRES
Street Address Rickey Road

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

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

4. Description of proposed alteration, extension or repair: ADD 100' OF FIBERGLASS HALF ROUND LATERAL TO EXISTING SYSTEM

5. Work to be done by: Owner [ ]; or Contractor [X], BIG CLYDE SANITATION
Contractor's Name

6. Estimated cost of project:

a. Materials	$	
b. Labor	$	
c. Other	$	
TOTAL	$	

_____
Signature of Applicant (owner or lessee)

_____
Address

(Do not write below this line)

REVIEWING ACTION

1. Date Rec'd: _____
Filing Fee: $ 15.00

2. Site Visits:
Date: 4-28-78 by: jw
Date: _____ by: _____
Date: _____ by: _____

3. Date: Approved [ ]; Disapproved [ ]
by: _____

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: _____ by: _____

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: 4-28-78

FILE NO. _____

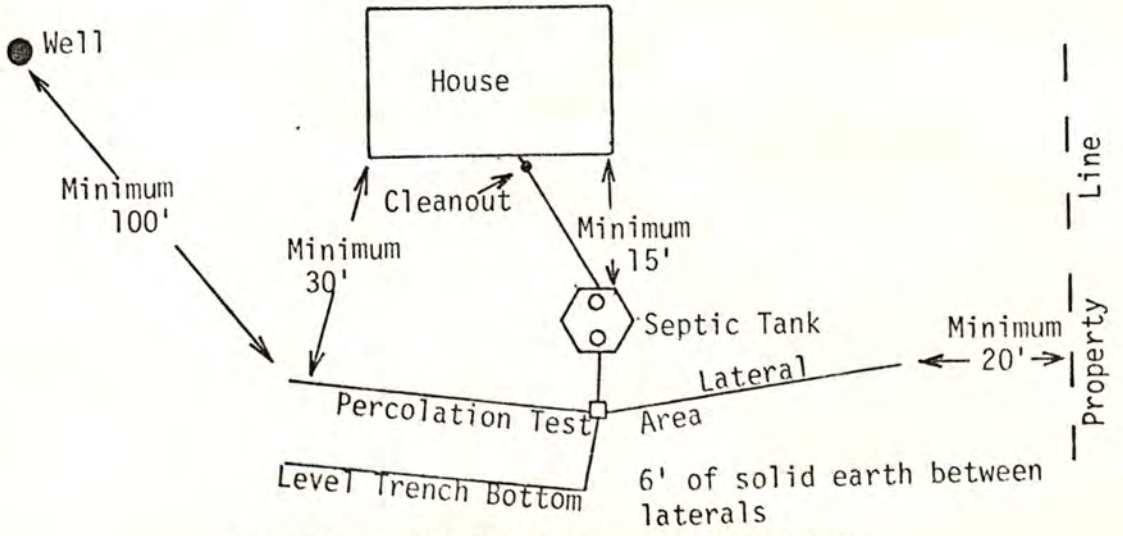
SPECIFICATIONS AS BUILT

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 25' 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 ONE.
2. Capacity 1000 gals.;
3. Factory Built: Yes ☒ No ☐
(Company PRE CAST)
4. Manholes: Over Inlet; diam. 6 in.
Over Outlet; diam. 12 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 4'6" in.
8. Distances to:
Well or Suction Line _____ ft.; Stream _____ ft.; Pressure Line _____ ft.; Property Line _____ ft.

C. DISTRIBUTION BOX:
1. Material CONCRETE; Number - available outlets 5.
2. Factory Built: Yes ☒ No ☐
(Company PRE CAST)
3. Distance from Septic Tank 3 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 100', 100', _____, _____, _____ ft.;
Total length of laterals 200 ft.;
Distance between lateral lines 40 ft.
3. Trench dimensions: Width 4 ft.;
Slope 0 in/100 ft.; Average Depth 55 in.
4. Filter Material: ROAD GRAVEL
Depth of Material 18 in.
5. Distances to:
Well or Suction Line 125 ft.; Stream _____ ft.; Pressure Line _____ ft.; Property Line 25 ft.



TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
RECORD OF SEPTIC SYSTEM FAILURE

DATE: APRIL 28, 1978

Legal Description of Installation Property:
Lot 4 ; Block 2 ; Section 33 ; Township 9 N; Range 7 E.

1. Type of failure (backup, failure to drain, effluent break to ground surface, etc.)
BACK UP INTO FLOOR DRAIN IN BASEMENT
2. Date failure noticed: FEBR. 1978
3. Date system installed: 1970
4. Has failure occurred before: _____ Dates: _____
5. Dates tank has been pumped since originally installed: Oct 1977, Febr 4, 1978
6. Type of laterals: CONCRETE AND (FIBERGLASS) HALF ROUNDS *INSTALLED 4/78
7. Depth of laterals: 60 inches
8. Type of aggregate: ROAD GRAVEL
9. Water softener discharges to septic system: Yes Recycles how often? 2
10. Floor drain discharges to septic system: YES
11. Water leaks into sewer system: NO Source of leak: _____
12. Number of bedrooms: 3
13. Number of people using system regularly: 7
14. Family members usually use shower or tub bath: Tub
15. Average number of loads of clothes washed daily: 1
16. Any material other than ordinary household sewage discharged to system: NO
What? _____
17. Landscaping changed over septic system since original installation: NO
Explain: _____

TO BE FILLED OUT BY HEALTH DEPARTMENT SANITARIANS ONLY

1. Original installation inspected by Health Department: Yes _____ No _____
2. Soil type according to Soils Map: _____
3. Recorded percolation test: _____ minutes per inch.
Results of percolation back check: _____ minutes per inch.
4. Seasonal rainfall above normal: _____
5. High water table: _____ feet.
6. Trees or shrubbery in area of septic field: _____
7. Depression in area of septic field: _____
8. System location: Downhill _____; Close to buildings _____ feet; Roof drain discharge in area of septic system _____; System close to drainageway _____; Footing drains discharge in area of septic system _____
9. Physical damage to septic system: _____
(Use back of page for Comments)

FORM 20106-0577


STREET
WELL
25'
3'
3'
PLASTIC PIPE
80'
100'
100'
32'
35'
≈ 35'
≈ 30'
PROPERTY LINE
STREET
PROPERTY LINE
WELL

AS BUILT DRAWING OF SYSTEM

DATE 1970 INSTALLER ?

ADDITION 100' LATERAL 4/1978 BIG CLYDE SANITATION

