

APPLICATION FOR A PERMIT TO CONSTRUCT, RECONSTRUCT OR ALTER A PRIVATE SEWAGE DISPOSAL SYSTEM IN PALO ALTO COUNTY

1. Permit Application Fee: \$100.00

2. Owner: _____ Address: _____
City: _____ Zip: _____ Telephone: _____

3. Address of Installation: _____ City: _____ Zip: _____
Township: _____ Section: _____ Lot Size: _____ x _____ or acres: _____

4. Contractor: _____ Address: _____ Telephone: _____

5. **Building Type:** New Existing Basement fixtures (toilet, shower, washer) Yes No

Commercial: Type of business or building _____ # employees _____
Describe business and source of waste: _____

Single Family House: Number of Bedrooms _____

Multi Family: Number of Units _____ No. of Bedrooms/unit: 1BR___ 2BR___ 3BR___ -4BR___

6. Water Supply: (check all that apply): Public and/or Private Well
_____ Distance of Well to Septic System _____ Distance of Well to Distribution Lines
(Location of any and all wells must be identified even if you are hooked to rural water and not drinking from the well)

7. Attach a diagram (drawn to scale) of the proposed septic system, identifying the following:
(a) lot lines (b) building (c) septic tank (d) laterals (e) wells (f) driveways (g) lake, stream, pond, drainage ditch (h) foundation drains/ subsurface tiles (if known) (i) water lines under pressure

8. If you are replacing or repairing an existing system, would you like information about the Onsite Wastewater Loan Program? Yes No *(If yes, please contact Palo Alto County Public Health)- Not available for new construction*

9. Certification

I certify that, to the best of my knowledge, the proceeding attached information is correct, that all proposed work will be completed in accordance with Chapter 69 of the Iowa Administrative Code (On-site wastewater treatment and disposal systems) before the system is placed in operation, and that adequate maintenance procedures will be followed during the life of the system. The Palo Alto County Board of Health, by issuance of this permit and performance of related inspections, does not warrant the performance of this wastewater disposal system, nor that it be free from defects.

Signature of Applicant

Date of Application

Please return with permit fee to: Palo Alto County Public Health ~2301 Main Street~ PO Box 271~ Emmetsburg, IA 50536

For use by Palo Alto County Public Health

Permit to Construct A Private Sewage Disposal System

Permit Fee Received: _____
Date

Permit No.: _____

Application Approved: _____
Palo Alto County Environmental Health Specialist

Date Approved

System Requirements: Septic Tank _____ gallons - **Leach Field** _____ ft 24" wide trench or _____ ft 36" wide trench

GENERAL INFORMATION FOR PALO ALTO COUNTY SEPTIC SYSTEM PERMIT

1. A \$100.00 check payable to Palo Alto County Environmental Health shall accompany the application.
2. The application can be completed by the owner of the system or the owner's agent, i.e. the contractor.
3. The amount of required lateral field will be determined from the size of the home, the soil type found based on the USDA WebSoil Survey website, and/or soil analysis from soil sampling on during a preconstruction site evaluation. Soil probing and the Palo Alto County Soil Survey map will also determine evidence of and depth to ground water.
 - a. A three foot separation must be maintained between the bottom of the trench depth and any evidence of high ground water.
4. Owner and contractor should be familiar with the content of Chapter 69 of the Iowa Code. Chapter 69 establishes minimum standards for on-site septic systems for the State of Iowa.
5. **Construction is not to begin until the owner and/or contractor has completed the permit application and returned it to Palo Alto County Public Health with permit fee. A permit will be mailed, faxed, or emailed within 48 hours of receipt of the application.**
6. The environmental health specialist is to be notified **at least 48 hours** in advance when construction is to begin. Failure to contact the Environmental Health Specialist in advance may result in a delay in construction.
7. **The construction project must remain open for a final inspection.**
8. Contact the Palo Alto County Environmental Health Specialist at 712-852-3058 with any questions.