

# PERMIT FOR PRIVATE SEWAGE (SEPTIC) DISPOSAL SYSTEMS

### Instructions

- Complete this application and submit to [engineer@siouxcounty.org](mailto:engineer@siouxcounty.org) or send to Sioux County Engineer's Office (207 Central Ave SE, Orange City, IA 51041)
- Contact the Sioux County Sanitarian (712.395.1209) **BEFORE** construction begins

|   |                                      |
|---|--------------------------------------|
| Applicant _____   | Township _____ Section _____         |
| Site address _____                                      | Email address _____                  |
| City _____  | Mailing address (if different) _____ |
| Phone or cell number _____                              | City _____                           |
| Business or person installing or repairing system _____ |                                      |

**Building Type**

|  |                                    |                                    |                                     |
|--|------------------------------------|------------------------------------|-------------------------------------|
| <input type="checkbox"/> New                   | <input type="checkbox"/> Existing  | <input type="checkbox"/> Refurbish | <input type="checkbox"/> Commercial |
| <input type="checkbox"/> Single Family Home    | _____ Number of bedrooms           |                                    |                                     |
| <input type="checkbox"/> Multi Family Home     | _____ Number of units and bedrooms |                                    |                                     |
| <input type="checkbox"/> Commercial Type _____ | _____ Number of employees          |                                    |                                     |

**Water Supply**

|                                       |  |
|---------------------------------------|--|
| <input type="checkbox"/> Public       | _____ Distance from well to septic tank        |
| <input type="checkbox"/> Private well | _____ Distance from well to distribution lines |

**Septic Tank**

|  |                              |
|--|------------------------------|
| Construction material _____                                      | Number of compartments _____ |
| Type of lid _____  | Total liquid capacity _____  |
| Type and diameter of line between building and septic tank _____ |                              |
| Distance between building and septic tank _____                  |                              |

**Absorption Field**

|  |                                    |
|--|------------------------------------|
| Type, diameter, and size of distribution line _____      | _____                              |
| Number of distribution lines _____                       | Width of trenches _____            |
| Length of distribution lines (100' max) _____            | Depth of trenches (3' Max) _____   |
| Amount of fall in distribution lines _____               | Distance from property lines _____ |
| <i>If a Gravel System</i>                                |                                    |
| Amount of rock above and below distribution lines _____  | _____                              |
| Type of barrier material between rock and backfill _____ | _____                              |

**Percolation Test**  
Results \_\_\_\_\_

**Sketch of Layout of Septic System**  
On the back of this application sketch the layout of the system showing the house, tank, lines, locations, and distances.

**Approximate Starting Date** \_\_\_\_\_  
Contact the Sioux County Sanitarian (712.395.1209) **BEFORE** Construction

Signature of applicant \_\_\_\_\_ Date \_\_\_\_\_

Approved by \_\_\_\_\_ Date \_\_\_\_\_

|                                   |       |
|-----------------------------------|-------|
| For Office Use:                   |       |
| <input type="checkbox"/> Approved | _____ |
| <input type="checkbox"/> Scanned  | _____ |

|                 |       |
|-----------------|-------|
| GPS Coordinates |       |
| North/Latitude  | _____ |
| West/Longitude  | _____ |