

# PERMIT APPLICATION TO CONSTRUCT A PRIVATE RESIDENTIAL ON-SITE SEWAGE DISPOSAL SYSTEM

Whiteside County Health Department, 1300 W 2<sup>nd</sup> Street, Rock Falls, IL 61071

Phone: 815 772 7411 ext. 104 Fax: 815 772 4723

Permit Fee: \$180.00  Homeowner Installation Permit Fee\*: \$360.00

Owner: \_\_\_\_\_ Site Address: \_\_\_\_\_  
 Mailing Address: \_\_\_\_\_ City: \_\_\_\_\_, IL Zip: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ PIN: \_\_\_\_\_  
 Owner Phone: \_\_\_\_\_ Subdivision: \_\_\_\_\_ Lot: \_\_\_\_\_  
 Contractor: \_\_\_\_\_ Cell: \_\_\_\_\_ License Number: \_\_\_\_\_

**\*Unless individual owns and occupies single family dwelling, installation shall be installed by a licensed contractor**

**Site Information**

New Installation Inside 100 year floodplain  No  Yes\*  
 Renovation-  Failure resulted in:  Surfacing effluent  
 Sewage back-up  N/A didn't fail  
*\*New developments prohibited in 100 year floodplain*

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**Water Supply**

Private Well  Semi-Private Well  
 Non-Community Water Supply  Municipal Supply

**Water Usage (Gallons per day)**

# of bedrooms: \_\_\_\_\_ x 200 gal/day..... \_\_\_\_\_ gpd  
 Hot Tub\* (≥ 100 gallon capacity only)..... \_\_\_\_\_ gpd  
 Softener (Add min 50 gal or volume  
 of regenerant wastewater/cycle) ..... \_\_\_\_\_ gpd  
**Estimated Water Usage..... \_\_\_\_\_ gpd**

\*Wastewater from ≥ 100 gallon hot tubs shall bypass the septic tank and be routed directly to the subsurface seepage system

**Soils Information:**  Soil Investigation (attach soil scientist report)  N/A Tank replacement only  N/A Holding tank only  
 Soil Group: \_\_\_\_\_ Application Rate (GPD/ft<sup>2</sup>): \_\_\_\_\_ Depth to Limiting Layer: \_\_\_\_\_  
 Limiting Layer Type (seasonal high water table, etc.): \_\_\_\_\_

**Primary Treatment (check any that apply)**

New Tank \_\_\_\_\_ gals Garbage disposal:  yes  no  
 Existing Tank \_\_\_\_\_ gals  
 Reuse existing outlet baffle  Replace w/4" Gas Deflection  
 Multiple Tanks 1<sup>st</sup> \_\_\_\_\_ gals + 2<sup>nd</sup> \_\_\_\_\_ gals  
 Holding Tank Only - No Secondary Treatment  
 Aerobic Treatment Unit (capacity \_\_\_\_\_ gals)  
 Make \_\_\_\_\_ Model \_\_\_\_\_

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**Pump Station (if Applicable)**

Chamber:  Attached  Detached  STEP\*  
 Capacity: \_\_\_\_\_ gals (min. reserve cap. ½ day's design)  
 \*STEP (septic tank effluent pumping) tank size 1½ X req.d capacity

**Secondary Treatment (check any that apply)**

Subsurface Seepage Field \_\_\_\_\_ Sq. ft.  
 Level  Serial Distribution  
 Subsurface Seepage Bed \_\_\_\_\_ Sq. ft.  
 Gravel  Gravelless (Chamber, EZ Flow, etc.)  
 Specify Make/Model: \_\_\_\_\_  
 Reuse Existing Seepage System  
 Specify Design: \_\_\_\_\_  
 Receiving Trench/Chlorinated Discharge  
 Alternative (Engineered) System- Attach Plans

**Depth of seepage field/bed will not exceed \_\_\_\_\_"**

**Request For Variance (If Applicable). Specify Reason:** \_\_\_\_\_

**I certify that the information provided in this application (including the site plan and lot/parcel size on the reverse side) and all attachments are correct. I certify no clear water (footing tile or rain water) will be routed to or above the proposed system. I also agree to not vary from the approved design (site plan) unless prior approval is granted. As the owner I am aware of and accept responsibility for servicing and maintaining the system**

**Applicant Name:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Office Use**

Application Approved By: \_\_\_\_\_ Date: \_\_\_\_\_ Well Permit # \_\_\_\_\_  
 Stipulations/Approved Variances: \_\_\_\_\_

Permit #

**SITE PLAN**

To construct: \_\_\_\_\_ on-site sewage disposal system \_\_\_\_\_ well and pump \_\_\_\_\_ geothermal system (check one or more)  
(lot/parcel dimensions required)



**Compliance Agreement:** The undersigned affirms that the information denoted on this application is true to the best of his or her knowledge. If the installation plans change the undersigned agrees to submit a revised site plan prior to the installation. In the case of a well replacement the undersigned also agrees to assure that the decommissioned well will be abandoned in accordance with section 920.120 of the IDPH Water Well Construction Code.

Property owner/Contractor \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

----- official use only -----

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