



Boone County Health Department

Public Health
Prevent. Promote. Protect.

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The mission of the Boone County Health Department is to serve our community by preventing the spread of disease, promoting equitable wellness & protecting the public's health.

Record of Septic Tank, Drywell, or Cistern Abandonment

Property Address (Street, City, State, & Zip):

Property PIN: _____

Property Owner: _____

Whereas, unused septic tanks and all drywells must be properly abandoned in accordance with the Illinois Private Sewage Disposal System Licensing Act & Code, Sec. 905.40 (as adopted by reference in the Boone County Code, Sec. 66-26. State rules adopted):

- f) Abandoned Treatment Units. Septic tanks, cesspools, pit privies, aerobic treatment plants and seepage pits which are no longer in use shall be completely pumped. The floor and walls shall be cracked or crumbled so the tank will not hold water and the tank shall be filled with sand or soil. If the tank is removed from the ground the excavation shall be filled with soil.

and

Whereas, cisterns must be properly abandoned in accordance with Boone County Code, Sec. 38-79. Open wells:

Any open wells or unused cisterns must be sealed or filled immediately.

Therefore, the unused septic tank, drywell, or cistern (circle one) located at the above referenced address was abandoned using the following methods:

Pumped by: _____ *(receipt/invoice attached)*

___ Floor and wall(s) cracked **or** ___ Collapsed in place **or** ___ Removed entirely **or** ___ N/A(drywells only)

Cavity filled with:

___ Backfill/clean earth **or** ___ Sand **or** ___ Gravel(cisterns only)
(receipt/invoice for materials attached)

Signature of Person Performing Abandonment:

_____ Date: _____

Affiliation (company, homeowner, etc...): _____

DEFINITIONS

Septic Tank: Vault or tank used as the primary treatment of raw sewage. Commonly made of precast concrete, poured in place concrete, cinder blocks, or steel. ATUs (aerobic treatment units) or ATPs (aerobic treatment plants) also fall into this category and may be made of plastic.

Drywell: Vault or hole used as the primary or secondary treatment of sewage. Has perforated side walls and no solid bottom, resembles a hand-dug well. Commonly made of open jointed bricks, stones, or concrete.

Cistern: Vault or tank used for collecting/storing water such as rainwater or soft water. Commonly made of concrete, sometimes having stones or gravel in the bottom. Often located very near to the house and downspouts and having a small diameter water line connection with the house.

GENERAL ABANDONMENT PRINCIPLES

The sewage and/or liquid contents of the septic tank/drywell/cistern must be pumped by a licensed septic pumper. If clear water only, such as in a cistern, pumping does not have to be performed by a licensed septic pumper. Foreign materials such as plastics, tires, rubbish, and garbage, as well as decomposable materials such as wood, must be removed from the septic tank/drywell/cistern. The septic tank/drywell/cistern must be broken, cracked, or removed to prevent the collection of water. If made of plastic, such as an ATU, or steel, the entire tank must be removed. The cavity must then be filled with clean fill, as defined by the EPA or as required by Code.