

## ILLINOIS DEPARTMENT OF PUBLIC HEALTH

## Division of Environmental Health

525 W. Jefferson St.

Springfield, IL 62761

## NON-COMMUNITY PUBLIC WATER SYSTEM

## APPLICATION FOR PERMIT TO CONSTRUCT, ALTER OR EXTEND A DRINKING WATER SYSTEM

1. PROPOSE TO  Construct  
 Alter  
 Extend a water system

TO SERVE A  New or  
 Existing \_\_\_\_\_ facility, e.g. restaurant, office, school, motel, church, etc.

NOTE. If a facility is existing, include its non-community public water system (NCPWS) identification number (I.D.#) \_\_\_\_\_

Is this system a  Transient Non-Community Public Water System

A water system that regularly serves an average of 25 persons daily for any 60 days out of the year.

Non-Transient, Non-Community Public Water System

A water system that regularly serves an average of 25 of the same persons daily for six months out of the year.

2. Owner	2A. Individual responsible for system operation/water sample collection
Name _____	Name _____
Address _____	Address _____
City/State/ZIP Code _____	City/State/ZIP Code _____
Telephone Number _____	Telephone Number _____
Fax Number _____	Fax Number _____

Is this individual a certified operator?  YES  NO If yes, certification number \_\_\_\_\_  
(Applies to non-transient systems only) Year certified \_\_\_\_\_  
Certifying agency \_\_\_\_\_

3. Well Contractor	License Number _____
Name _____	License Number _____
Mailing Address _____	City/State/ZIP Code _____
	Telephone Number _____

4. Well Location	County _____	City _____			
Street _____					
Township _____	[N] or [S]	Range _____	[E] or [W]	Section _____	Township Name _____
Quarter of the _____	Quarter of the _____	Quarter _____			

Setback Is the system within the setback zone of any community public water system (CPWS)?

YES  NO If yes, name of CPWS \_\_\_\_\_ Distance from CPWS \_\_\_\_\_ feet

List all known potential sources of contamination (sites) within 1,000 feet of the water system described in this application (e.g., buried fuel storage tanks, seepage fields, abandoned wells, hazardous waste sites, landfills, etc.)  NONE

SITES	Type	Distance from Well (approximately)
_____	_____	feet

## 5. Directions to Site (Highway No., secondary road, signs to follow, etc.)

_____
_____
_____

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**6. System Information**

Number of People Served (estimate) \_\_\_\_\_ Water Usage (GPD) \_\_\_\_\_

(daily average, must be 25 or more)

**Storage Capacity**

Pressurized (Standard Tank) \_\_\_\_\_ gallons.

Pressurized (Precharged Tank) \_\_\_\_\_ gallons Precharged Pressure \_\_\_\_\_

Non-Pressurized \_\_\_\_\_ gallons

Operation Pressure on \_\_\_\_\_ psig off \_\_\_\_\_ psig

Pump Type \_\_\_\_\_ Pump Capacity \_\_\_\_\_ gpm @ \_\_\_\_\_ TDH

**Distribution Piping**

From well pump to pressure tank Material \_\_\_\_\_ Size \_\_\_\_\_

From pressure tank to building distribution Material \_\_\_\_\_ Size \_\_\_\_\_

Building distribution piping Material \_\_\_\_\_ Size \_\_\_\_\_

**Water Treatment (circle all that apply)**

Softening      Filtration      Disinfection (ozone)      Disinfection (chlorine)      Disinfection (chlorine dioxide)      Other \_\_\_\_\_

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**7. Describe Proposed Construction**

(Attach sheet[s] with lot diagram and water system plan.)

**INDICATE THE DISTANCES BETWEEN THE WELL AND ANY KNOWN POTENTIAL CONTAMINATION SITES  
WITHIN 1,000 FEET OF THE WELL.**

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**8. THIS INFORMATION IS REQUIRED FOR NON-TRANSIENT NON-COMMUNITY PUBLIC WATER SYSTEMS ONLY.****A. Financial Capacity**

Have sufficient funds been allocated to provide for system maintenance and operation, including the costs for chemical monitoring as required by the Illinois Drinking Water Systems Code?     YES     NO    If yes, annual amount \_\_\_\_\_

**B. Laboratory Services**

The following certified laboratory has been contacted and will conduct the required chemical analyses (SOCs, VOCs and IOCs, lead/copper, etc.)

Laboratory Name \_\_\_\_\_

Illinois Certification Number \_\_\_\_\_

**C. What arrangements have been made for an emergency water supply in the event -**

- 1) Water service is interrupted due to broken pipes, pump failure or lack of sufficient water quantity?
- 2) Water quality fails to meet any drinking water maximum contaminant level or treatment technique?

EXPLAIN \_\_\_\_\_

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**9. I CERTIFY THAT THE ATTACHED INFORMATION IS COMPLETE AND CORRECT AND THAT, IF APPROVED, THE WORK WILL CONFORM WITH THE CURRENT RULES FOR DRINKING WATER SYSTEMS.**

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**Signature of Owner****Date**

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P.O. #531430      1.5M      12/00