

# WATER DRAW PERMIT APPLICATION

Date: \_\_\_\_\_

## 1. APPLICANT INFORMATION

\_\_\_\_\_  
Contact Person and Firm Name

\_\_\_\_\_  
Address

\_\_\_\_\_  
Telephone

Fax

E-mail address

## 2. PERMIT INFORMATION & PURPOSE

a. Volume needed: \_\_\_\_\_ gal/day  
gal

b. Tank size: \_\_\_\_\_

c. Type of backflow prevention: \_\_\_\_\_

d. Type of throttling valve:  
(circle one): gate ball

The water draw permit is requested to:

\_\_\_\_\_

## 3. APPLICATION FEES

Application fees in the amount of \$450 are due with this application, unless the Permittee is a public agency.

## 4. CERTIFICATE OF INSURANCE

The undersigned Applicant agrees to submit the required Certificate of Insurance prior to the issuance of this permit.

## 5. SCHEDULE

The Water Draw permit will have a limited time frame, not to exceed one (1) year. Contractors must have a current, active, and signed contract with Kane County to utilize the water draw permit. The expiration date of the permit is expected to be:

\_\_\_\_\_.

## 6. SIGNATURES

All requirements of the water draw permit must be followed at all times (see Water Draw Permit Regulations on the following page)

\_\_\_\_\_  
Applicant (Signature)

\_\_\_\_\_  
Date

\_\_\_\_\_

Applicant (Print Name)

## **WATER DRAW PERMIT REGULATIONS**

KANE COUNTY DIVISION OF TRANSPORTATION  
41W011 Burlington Rd, St Charles IL 60175

(Hydrant located at the gas pumps area)

Any Contractor requesting a water draw permit at the above location must have a current, active and signed contract with Kane County Division of Transportation that indicates that they are to perform work for Kane County Division of Transportation. All water draws require prior approval by KDOT, unless for use in emergency-related operations.

**BACKFLOW PREVENTION** – Back flow prevention must be used at all times while drawing water off of the KDOT water supply. The back flow prevention can be obtained by either an inline one way check valve designed specifically for backflow prevention, or by the use of an air gap configuration plumbed up and over the top of the tank with a minimum air gap of 6 inches. The backflow prevention device must be visible while standing outside the vehicle or piece of equipment. Under no circumstance shall the fill hose be inserted or submerged into the tank. If the tank is designed with a fill port at the bottom of the tank then an inline backflow prevention valve as mentioned above shall be used. All contractors shall supply their own backflow prevention (No Exceptions).

All vehicles and equipment used for drawing water will and must be inspected by KDOT personnel prior to connecting to the system. If a backflow prevention device does not exist, is not configured properly, or is not in good working condition, the request for drawing water will be rejected.

The draining of tanks or dumping off left over water at the KDOT facility will not be permitted.

There is a maximum total of 12,000 gallons available per day for contractors to draw from. It will be available on a first come, first served basis. When the daily limit is attained, the water draws will be shut off for that day.

**Draw times are restricted to Monday through Friday from 7:00AM to 3:00PM unless in an emergency situation of fire, etc.**

**Draw restricted dates are from December thru February due to freezing. Contact the office prior to use. 630-584-1170**

**FIRE HYDRANT USE** – **Fire hydrants shall be opened and closed slowly** to prevent pressure surges that can damage water mains. Fire hydrants shall be fully opened. The main hydrant valve shall not be used to throttle or restrict the flow. Any person connecting to a fire hydrant at the KDOT facility shall provide and use their own secondary throttling valve to restrict the flow going into their tank. **The secondary valve shall be opened and closed slowly**, also to prevent high-pressure water surges that can cause water mains to blow. It is recommended that a gate type valve be used

for the secondary throttling valve as they naturally close more slowly rather than a ball type valve that can easily be slammed shut.

**TERMS and CONDITIONS**

By signing this document and applying for a water draw permit, the contractor agrees to and assumes all liability while drawing water from the Kane County Division of Transportation water system. The contractor shall be held entirely responsible for their subcontractors and for any damage caused to the water system by improperly operating valves and hydrants and/or causing contamination of the system. The contractor shall cover all costs for repairs including but not limited to, water mains, black top replacement, disinfection and water tests as well as any other costs or harm incurred by the system being down and/or contaminated. The contractor will be held responsible for up to but not limited to 60 days following any repairs should they occur to cover residual leaks or damage caused by the original occurrence.