

# Kaskaskia Water District Water Operator Job Description

## Position to be filled:

Operator/Class A - The operators are responsible for creating potable water from the Kaskaskia River and maintaining the integrity of the distribution system.

## General Statement of Duties:

This position requires technical ability. Collect and analyze water samples, process control, chemical adjustments, daily & monthly reporting, routine maintenance, rotating shift (days/evenings/weekends).

## Essential Job Functions:

- Check chemical levels and refill or replace containers.
- Check water levels and pump operations.
- Maintains chemical feed pumps to ensure proper dosage of chemicals.
- Backwash filters as required.
- Must be capable of using push mower and zero turn mower to maintain facility grounds.
- Will assist in minor maintenance on machinery and equipment.
- Ability to lift and carry 50-pounds.
- Employee will be subject to emergency callouts as needed.

The above statements are not a complete list of all responsibilities, duties, and skills held or performed by employees in the job. Employee may perform other related duties as assigned.

## Required knowledge, skills, and abilities

- Ability to understand and follow oral and written instructions.
- Good math skills.
- Ability to work without direct supervision.
- Ability to attend and understand technical courses.
- Ability to assume responsibility for complete operations of treatment process.
- Ability to make sound independent decisions.

## Conditions of Employment

- Must pass a SCBA physical and fit test prior to employment.
- Ability to obtain Illinois EPA water license. KWD is willing to train unlicensed individuals.

**Salary/Benefits:** \$22.35 - 28.35 per hour depending on license. Paid Vacation, health insurance, retirement, sick leave, union representation and tuition reimbursement.

**Contact Information:** David Lehman, Ph# 618-475-2626 or e-mail-[plantmanager@kaskaskiawaterdistrict.com](mailto:plantmanager@kaskaskiawaterdistrict.com). Cell phone#618-967-2674.

Other:

1. After one year, one week vacation. After three years, two weeks' vacation. After eight years, three weeks' vacation. After fifteen years, four weeks' vacation.
2. 7 paid holidays per year, plus your birthday. Operators work every other holiday. If you work on a holiday or your birthday, you get overtime plus a differential day off.
3. Operators work every other weekend.
4. Operators receive seven sick days and three personal days per year.
5. KWD contributes \$240/month to your retirement account. Payroll deductions can be added to your retirement account.
6. KWD is a union shop, being represented by Labor Local 459. Our union dues are \$45/month.

Math questions:

1. If a ground storage tank is 100'x100'x12', how many cubic ft is that?
2. If one cubic ft contains 7.48 gallons of water, how much water does the tank hold?
3. If the pump that fills the tank produces 750 gpm, how long would it take to fill, if it was empty to start?

NORMAL WORK SCHEDULE

S 3-11

S 3-11

M 3-11

TU 3-11

W 3-11

TH 3-11

F 3-11

S off

S off

M off

TU off

W 7-330

TH 7-330

F 7-330

S 6-2

S 6-2

M 6-230

TU 6-230

W 6-230

TH 6-230

F	6-230
S	off
S	off
M	7-330
TU	7-330
W	7-330
TH	off
F	off