

MISSION-CRITICAL PROFILE

Name: Andrew Jellison

Organization: Napa Sanitation District

Job Category (Check one below):

- | | |
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| <input type="checkbox"/> Water Treatment | <input type="checkbox"/> Electronic Maintenance Technician/ Instrument Technician |
| <input type="checkbox"/> Water Distribution | <input type="checkbox"/> Electrician/Electrical Line Worker |
| <input checked="" type="checkbox"/> Wastewater Treatment | <input type="checkbox"/> Machinist/Mechanic |
| <input type="checkbox"/> Wastewater Collections | <input type="checkbox"/> Other |

1. Please describe the work you do:

I perform daily plant checks, fire hose clean clarifiers, operate machinery and power tools, collect samples for lab, sweep and take out trash. I operate a weed-wacker, clean fog screens, install convex mirrors, assist and shadow other operators. I perform draw-downs to test pump efficiency.

2. What combination of education, vocational training, apprenticeship, experience, and/or skill did you obtain in order to be qualified and selected for your job?

- 1800 Hours of operator-in-training experience
- Associates Degree in water/wastewater
- Pass the state's Water Resource Control Board Operator Exam.

3. What do you like best about your job?

I enjoy working around water. I enjoy the importance of what I do for the community. I like treating wastewater.

4. Please tell us about the projects and activities you have enjoyed most in your work in the water/wastewater field, and what made them rewarding.

Since I have started here at Napa Sanitation District I have helped in taking apart the headworks, cleaning it and putting it back together. I have enjoyed installing convex mirrors throughout the plant with other operators. I have enjoyed learning how to use tools and becoming familiar with mechanical equipment. It is rewarding to get a job done the right way.

5. What qualities and capabilities are needed in order for a person in your area of expertise to be successful in the water/wastewater industry?

To be successful in the water/wastewater industry one must:

- Show up on time everyday
- Be prepared to get dirty
- Possess a state-issued wastewater operator certificate
- Complete wastewater Associates Degree or Sacramento State University courses.

6. Do you have any advice for an individual who is considering pursuing a career in your field in the water/wastewater industry?

Always work hard, be honest, do your best, be as productive as you can.