Dear CWR Examinee:

Below are some recommendations for how to use the Modular Education Program (MEP) to prepare for the CWR exam.

The Knowledge Base articles are meant as background information. The questions on the exam are more practical than those found in the MEP, however, competency in answering the questions is a good indicator of your preparation. Pay attention to how the treatment technologies operate, what happens in their cleaning cycles, etc.

When reading the Knowledge Base articles and MEP, focus on:
1. Appropriate resources to answer customer questions
2. Information required in a site survey
3. Aesthetic effects caused by certain contaminants and appropriate treatment options
4. Pre-treatment needs and equipment
5. Identifying potential issues from a site survey or from aesthetic symptoms
6. Proper equipment installations (identify issues on a diagram)
7. Appropriate tests for specific contaminants
8. Requirements for applying POU RO’s, softeners, backwashing filters, ultrafiltration, multi-media filtration, additional equipment required for private well applications
   a. RO differential pressure
   b. RO rejection ratings
   c. Softener capacity with reserve
9. Disinfection methods
10. Primary and secondary contaminants
11. Advantages and disadvantages of various technologies
12. Converting from ppm to gpg expressed as CaCO₃

Be sure to look over Ethics and Legal Considerations Fundamentals. The exam has a few questions related to ethics and legal issues and as a WQA-certified professional, you are expected to adhere to the WQA Code of Ethics.

Overall, the MEP and Knowledge Base are for your reference both in preparation for the exam and for questions you may encounter in the field.

Sincerely,

Tanya Lubner, PhD
Director of Professional Certification & Training
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