



1

Study Tips Introduction

Don't Panic!

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The operator tests cover **knowledge** you use (or could use) on the job.

Leverage your **experience**.

Operator Duties May Include

- Inspecting equipment
 Monitoring operating conditions, meters, and gauges
 Collecting and testing water and sewage samples

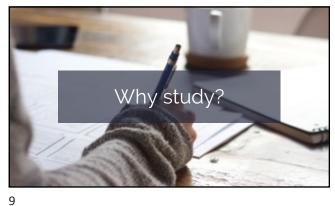


- Recording meter and gauge readings and operational data
- Documenting and reporting test results to regulatory agencies
- Operating equipment to purify and clarify water or to process or dispose of sewage

 Cleaning and maintaining equipment, tanks, filter
- beds, and other work areas

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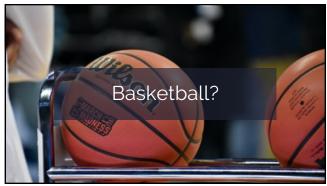
To find out where your **knowledge** gaps are

Certified Operator

"a certified operator is a person who is certified by a

certifying agency or commission as being qualified to <u>supervise</u> or <u>operate</u> one of the classifications of water supply systems or wastewater facilities".

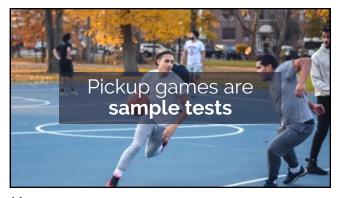
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People with **better study methods** and strategies **score higher** on exams



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Test areas you have trouble with may point to gaps in your practical knowledge Use that information to **fill the gaps** by **rounding out** your **skill sets**.

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If your test outcome isn't what you wanted, **change how** you study!

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Study Tips:

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How to run good Practice









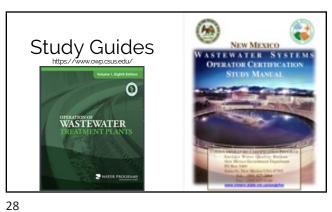






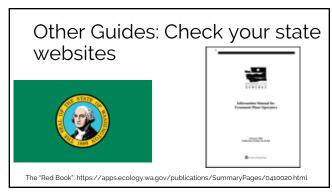
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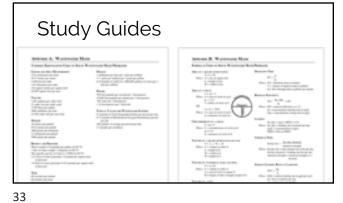
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Need to Knows (NMED) • All NMED WW Certification Levels SafetyDe-Chlorination Collection systems Cross connections Plant Pre-treatmentMechanical Systems Waste treatment ponds Sampling and reporting Disinfection Sedimentation General Regulations (state and Federal)

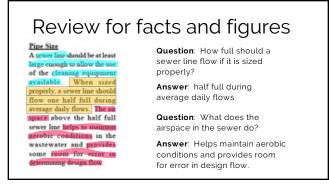
Topic	ww	WW Level	WW Level	WW Level	
	Level 1	2	3	4	
Security, Safety, &	10%	10%	10%	10%	A CONTRACTOR
Administrative					
Procedures					WATER
Equipment Evaluation	25%	20%	20%	15%	PROFESSIONALS
and Maintenance					The Associated Boards
	01	0/	0/	-01	of Certification
Equipment Operation	25%	20%	20%	15%	
	01		01	01	
Freatment Process	30%	30%	30%	35%	
Monitoring, Evaluation, &					
Adjustment					
	10%	. = 9/	9/	20%	
Laboratory Analysis	10%	15%	15%	20%	
Total	100%	100%	100%	100%	
Total	100%	100%	100%	100%	
					cert level:

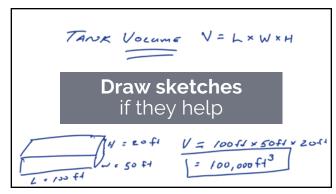
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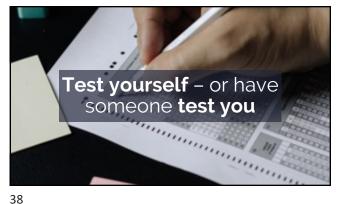


















Know Your Testing Format

Many states use computer based testing

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Reference Guides

Know your test tools

Reference Guides

WIND MEXICO ENVIRCOMENT DEFACTMENT
UTILITY OPERATOR CERTIFICATION PROGRAM

VOLUME

| see to - 25 M, 25 M, glove | 1 fee - 40 M, 25 M, 25

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Time for test (NM example):

4 hrs

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Time per question:

2:24

If you get stuck, don't kill too much time.
Circle the question and come back to it later.

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The best way for a manager to transmit information that is important to all employees is:

- A. Tell your mom
- B. Send a memorandum
- C. Have a face-to-face meeting
 - -D. Put a notice on the plant's website-



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A chlorine cylinder is thought to be leaking. If aqueous ammonia vapor is passed over the valve, the presence of a leak would cause what?

- A. A loud noise
- -B. An odor of hydrogen sulfide-
- C. Red smoke
- ✓ D. White smoke

Which of the following is a disease that could be caused by exposure to wastewater?

- A. HIV
- B. Chicken Pox
- C. Cholera
- -D. Pneumonia

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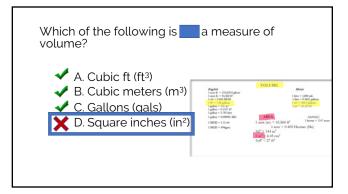
"Not" Questions

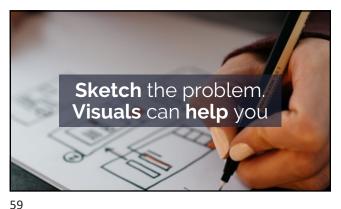
Reframe them if it makes them easier to answer.

Which of the following is a measure of volume?

- A. Cubic ft (ft³)
- B. Cubic meters (m³)
- C. Gallons (gals)
- D. Square inches (in²)

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Which of the following is not a measure of volume?

A. Cubic ft (ft³)

B. Cubic meters (m³)

C. Gallons (gals)

D. Square inches (in²)

Length

Length

Length x width x height - units cubed (for example ft³)

Have a study plan

Manage your time

Read training handouts and manuals

Take good notes at training and during study to reference later

Draw sketches of problems – visuals can help

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Test yourself – or have someone test you to find your strengths and weaknesses

Focus on the weak points

Memorize what you need to

Study with a **partner** – if it helps

Start studying **early -** well **before exam** date

Reciprocity

If certified in one jurisdiction you may be able to get certification without testing. For example, Washington State has full reciprocity agreements with:

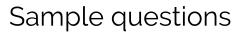
• Alabama,
• Alaska,

- Alaska,
 Arizona,
 Georgia,
 Guam,
 Hawaii,
 Idaho,
 lowa,
 Inter-Tribal Council of Arizona,
 Massachusetts, Ohio, and
 Wyoming

And conditional reciprocity with Oregon, Nevada, Colorado, Utah and New York

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Let's do a couple.



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CONTACT INFORMATION



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