

# 2022 Spring Training Quiz

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Oregon  
Health  
Authority

(Enter) DEPARTMENT (ALL CAPS)

(Enter) Division or Office (Mixed Case)

# Question 1

True or False: All public water systems must have an Emergency Response Plan (ERP).

## Q1 Correct answer: False

Explanation: The new rules only require Community (C) and Non-Transient Non-Community (NTNC) water system to have an ERP.

## Question 2

What type of systems qualify for circuit rider assistance?

- A) Community systems only
- B) Community & NTNC's
- C) Community, NTNC and not-for-profit TNC's.
- D) All systems, (except federally owned systems).

**Correct answer: D, All systems can now access circuit rider assistance except federal systems.**

Federal systems have other resources available to them.

## Question 3

True or False: A system that receives an *E.coli* present sample result in their source should shock chlorinate the well before collecting confirmation samples from the source.

## Correct answer: False

Explanation: A system should never shock chlorinate the well prior to collecting confirmation samples from the source.

## Question 4

What is the survey frequency for OVS systems?

- A) Every 5 years
- B) Every 3-5 years depending on if they are outstanding performer
- C) No surveys required for OVS systems in PE 50
- D) Every 24 years or so



**Q 4 Correct answer: C) No surveys required for OVS systems in PE 50**

## Question 5

True or False: If a system has an alert for Nitrate over the MCL of 10 mg/L, the regulator should immediately put the system on a boil water notice.

## Q 5 Correct answer: False

- High Nitrate result should result in a “Do Not Drink” public notice as boiling the water will not remove the Nitrate.

## Question 6

Do water systems need to certify to OHA/DWS that their ERPs are complete?

A. Yes

B. No

C. Maybe

**Q 6 Correct answer: No**

## Question 7

Which of the following lab tests is used as an indicator of microbial contamination in drinking water?

- A) Nitrate
- B) Total coliform
- C) Cyanobacteria
- D) Total Chloroform

**Q 7 Correct answer: B, Total Coliform is the industry standard that is used as an indicator for microbial contamination.**

**(chloroform is a disinfection by-product)**

## Question 8

What is the acceptable level of coliform bacteria per 100 ml of finished drinking water?

- A) 0-10
- B) 25-50
- C) Zero
- D) Less than 5



## Q 8 Correct answer: C, Zero

- Zero coliform bacteria produces an absent coliform result for the presence/absence method.

## Question 9

What is the preferred method of updating water system contact information?

- A) DMCE Compliance email
- B) DrinkingWater Info email
- C) Data Online web form
- D) Any of the above

## Q 9 Correct answer: C, Data Online web form

## Question 10

True or False: If a water system contact tells you they do not have an email address, leave it blank when filling out the contact update form.

**Q 10 Correct answer: False, Enter “None” in the email field if they do not have an email address**

## Question 11

After receiving an automated email about a contact update, when should a regulator follow up? (choose all that apply)

- A) If mail has been returned
- B) If a phone number has been disconnected
- C) If the address has been changed
- D) If the contact has been changed

**Q11 Correct answer: A and B are correct.**

## Question 12

Can OVS groundwater systems sample only once a year for bacteria?

- A. Yes**
- B. No**
- C. It's complicated**



**Q12 Correct answer: Yes, If they meet the criteria, (8 consecutive routine samples that are absent)**

## Question 13

True or False: Raw source samples need to be collected after a routine total coliform positive.

**Q13 Correct answer: TRUE, unless the system is on compliance monitoring (4.0 log inactivation of viruses with monthly reporting).**

## Question 14

True or False: Sample results prior to the new OVS rules count toward monitoring reduction requirements.

**Q14 Correct answer: True**

## Question 15

Q: Which of the following require public notice for OVS systems?

A) E. coli present in one sample AND total coliform present in another sample within 30 days

B) Nitrate exceeds 10 ppm (average of routine and confirmation sample)

C) A disinfection system fails to operate at a surface water system

D) All of the above

**Q15 Correct answer: D, all the above**

## Question 16

Q: Which of the following should you do with respect to OVS systems (select all that apply)?

- A) Investigate all alerts
- B) Conduct water system surveys every three years
- C) Provide technical and regulatory assistance
- D) Update system inventory information upon discovering changes (contact, population, connections, operating season)



**Q16 Correct answer: A, C, D. OVS  
system do not require a survey**