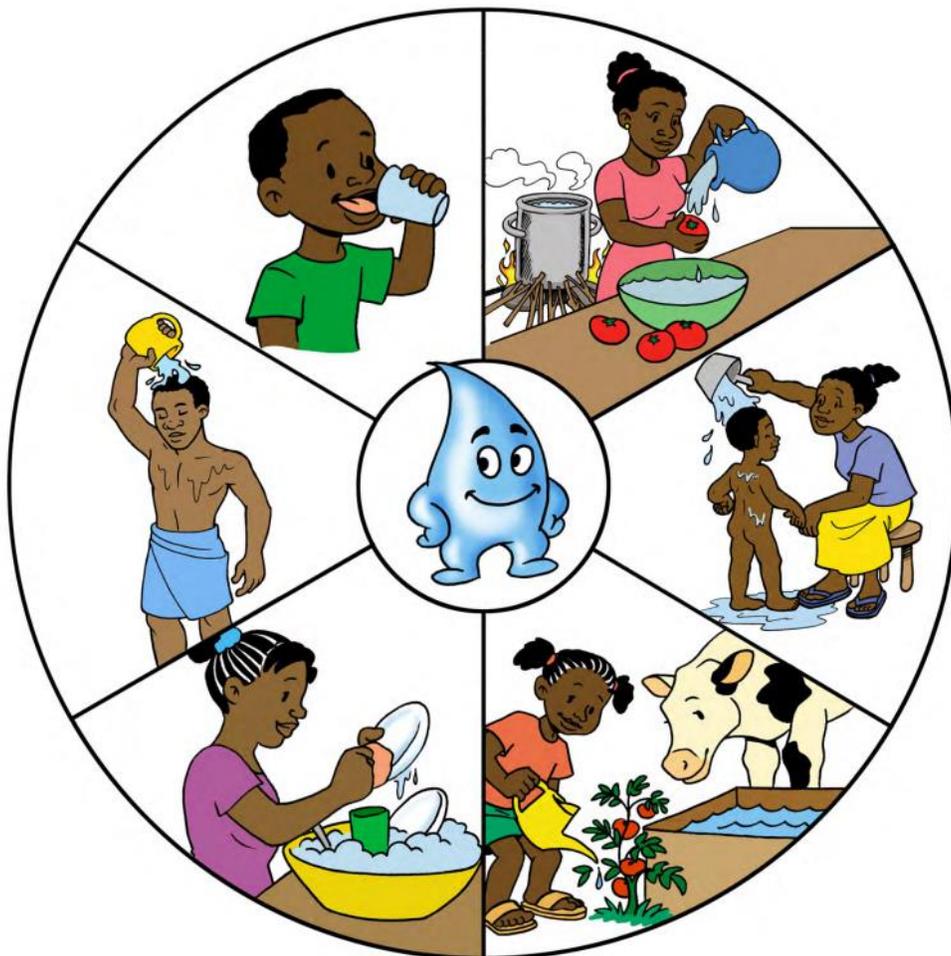


# Water Missions International

## Promotion Cycle 2:

### Water Treatment and Safe Storage





February 2011



1. The key messages are (fill-in the blank):
- a. Various \_\_\_\_\_, \_\_\_\_\_ and \_\_\_\_\_ methods can be used to treat water.
  - b. The \_\_\_\_\_ uses alum, filters and chlorine to treat water.
2. Which of the following methods is NOT effective at removing or killing microbes that cause illness from water in order to make safe to drink? (circle the correct answer)
- a. Adding Alum to the water and allowing it to settle
  - b. Filtering the water
  - c. Disinfecting the water by boiling or with chlorine
  - d. Storing the water for at least a day before drinking it
3. The Living Water Treatment System produces water that is safe to use by adding Alum to the water, filtering it and disinfecting it with chlorine. (circle the correct answer)
- a. Yes      b. No
4. Which can you do to ensure that your water is safe to drink?

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Notes:

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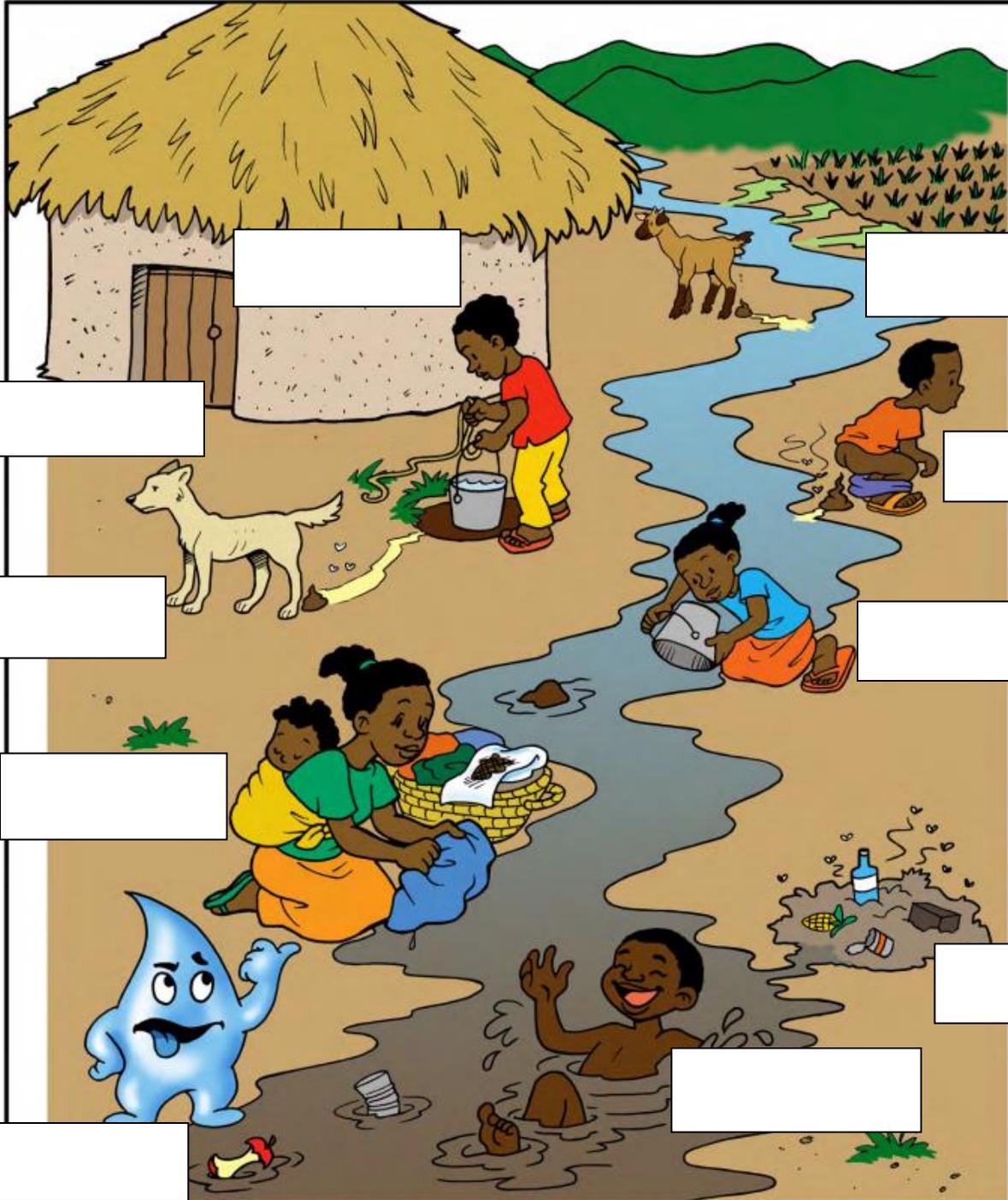
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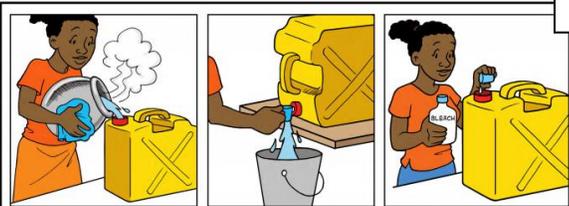
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# HOW WATER IS CONTAMINATED



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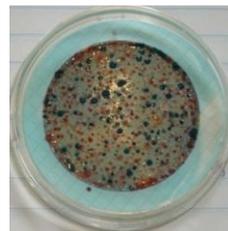


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**PROTECT YOUR TREATED WATER**

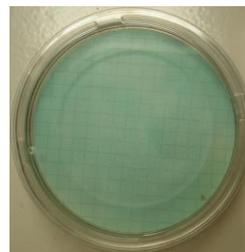
## Chlorine Saves Lives

Without chlorine...



Microbes can live in water that does not contain chlorine. These microbes can make you sick even though you cannot see them.

With chlorine...



Microbes cannot survive in water that contains chlorine. The only way you can be sure water is safe to drink is if it contains chlorine.

1. The key messages are (fill-in the blank):

- a. Chlorine has to be in water for \_\_\_\_\_ minutes before the water is safe to drink.
- b. Chlorine kills the \_\_\_\_\_ in water that can make you sick.
- c. Water can be protected from \_\_\_\_\_ if it contains a small amount of chlorine.

2. What are the benefits of treating water with chlorine? (circle the correct answer)

- a. It kills all microbes in water that can make you sick
- b. It remains in water and protects it from recontamination
- c. It is easy to detect when it is in water
- d. All of the above

3. What can you do to make sure that your water is treated with chlorine?

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Notes:

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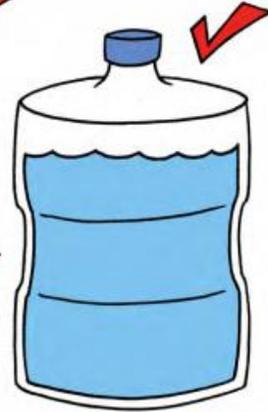
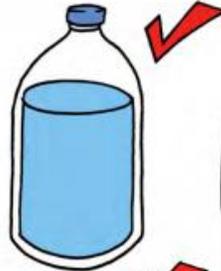
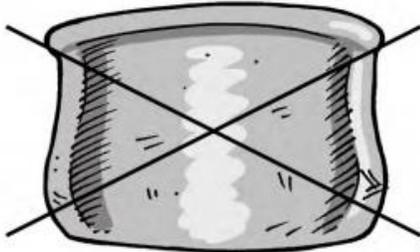
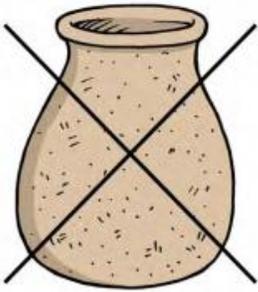
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**STORE YOUR TREATED WATER SAFELY**

1. The key messages are (fill-in the blank):

a. When storing your treated water, always make sure the container is \_\_\_\_\_.

b. Containers with \_\_\_\_\_ and \_\_\_\_\_ prevent recontamination of water from hands, insects and utensils.

2. Water that has been boiled or filtered may NOT be safe to drink after it has been stored for a period of time. (circle the correct answer)

a. Yes      b. No

3. What steps can you take to make sure that your water is safe to drink after you collect and store it?

- a. Make sure the water has a small amount of chlorine in it
- b. Collect the water in a clean container
- c. Store the water in a container that has a small, covered opening.
- d. All of the above

3. What can you do to make sure that your water is stored properly?

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