[an error occurred while processing this directive]

Activities

What's In Your Water?

Name: _____ Date: _____

Water is called the "universal solvent" because so many substances dissolve in it. Some of these are substances can be harmful, yet sometimes end up in our drinking water. In this Planet Diary activity, you'll investigate what's in your own drinking water.

Directions

- Find out why That Tap Water is Legal But May Be Unhealthy. Read the first four paragraphs, then click the map (on the left) of *Contaminants in Drinking Water*. Read the paragraph above the map, then answer Workspace question 1.
- Use the information on the graphic to complete the table in question 2. In the middle column, describe each contaminant. In the column on the right, write the names of states with water systems having levels above legal limits (black dots on map).
- What's in the water where you live? Close the graphic window to return to the main article. Go to *Browse Water Systems in Your State* on the left. Find your state on the *Select a State* pull-down menu. Scroll to *Browse by County* to find your county. Click it, then select the district or city that serves your area. Your water district page highlights contaminants (beyond legal limits) with red bands. Click them to learn more. Then answer the last question.

Workspace

1. What health problem is linked to the contaminants on the map?

2.

Contaminant	Description	States with Problem
Arsenic		
Chromium		
Perc		
Uranium		

3. Does your drinking water have any contaminants higher than legal levels? If so, what are they?

Copyright © Savvas Learning Company LLC. All Rights Reserved
Privacy Policy Terms of Use Rights and Permissions

Find us on Facebook Follow