

## Water Quality Interpreter: An Interactive Web Site

Please provide the following contact information:

Name

Street Address

Address (cont.)

City

State

Zip/Postal Code

This program will help you interpret the results of routine domestic water analysis, performed by a [certified drinking water analysis laboratory](#). The routine domestic water analysis tests for characteristics that could affect health and uses of water. Use your report to find the levels that correspond with the chemicals listed on the next page. For more detailed information about how to interpret results of analysis, contact the [Bureau of Safe Drinking Water](#) (775-687-9515), which is part of the [Nevada Division of Environmental Protection](#).



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USDA Regional Effort for Coordination and Education

<i>Background/Need for Project:</i>	The project is in response to questions from homeowners, especially those served by their own wells, about how to interpret reports from water quality tests. Although the reports from laboratories may be clear with respect to units used and types of analyses performed, they do not always differentiate between results that represent a potential threat to human health and those that are related to aesthetic qualities of water.
<i>Location:</i>	University of Nevada, Reno
<i>People involved:</i>	M. Walker, R. Moore
<i>Started/ Expected end date:</i>	8/2003 – continuing effort
<i>Brief project description:</i>	<p><i>Project objectives:</i> The project helps homeowners interpret the results of water sampling results and analyses.</p> <p><i>Project activities to date:</i> The web site (<a href="http://www.ag.unr.edu/water/interpreter">www.ag.unr.edu/water/interpreter</a>) has been functional for five years.</p> <p><i>Accomplishments/Findings:</i> We have visitors from throughout the world who enter results of water quality tests to receive a graphical report that presents sampling outcomes.</p> <p><i>Plans for the future:</i> This web site is an established part of the outreach related to water at the University of Nevada. It is also being used as a model in Connecticut and in our region. The regional version will expand upon this version to include a wider range of contaminants.</p>
<i>Outcomes:</i>	The web site is a used by agencies and individuals throughout the world. It will be expanded for regional use.