



Central Coast Regional Water Quality Control Board

December 17, 2013

Dear Well Owner

YOUR DOMESTIC WATER TAP SAMPLE TEST RESULTS

Si usted habla español y necesita ayuda entender esta información, comuníquese con Hector Hernandez al (805) 542-4641 ó vía email al hhernandez@waterboards.ca.gov. Algunos de estos documentos están disponibles en español y se le proporcionarán si los requiere.

Thank you for participating in the Central Coast Regional Water Quality Control Board's Groundwater Assessment and Protection (GAP) Program voluntary Domestic Well Project. The project was implemented by the United States Geological Survey (USGS) via a collaborative agreement with GAP. The GAP Domestic Well Project provided one-time free testing of residential tap water associated with shallow drinking water wells with an emphasis on private domestic wells (i.e., well serving water to a single household). The tap water samples are representative of your shallow/domestic well water quality. The USGS collected water samples in your area between October 2012 and May 2013 and analyzed them for various water quality parameters using certified laboratories and techniques. The USGS provided the Water Board with the enclosed Tap Owner Report on December 4, 2013. Please contact Matthew Keeling at (805) 549-3685 if you have any questions about your results or the enclosed materials.

Evaluating Your Results

The enclosed Tap Owner Report summarizes your tap water sample test results and compares the results to various water quality parameter benchmarks, including drinking water standards applied to public water supplies/systems. The enclosed Tap Owner Report lists the constituents [in bold text at the beginning of the report] that were detected in your tap water sample at a concentration above a water quality benchmark and highlights the associated concentration in red text within the subsequent results table. The Tap Owner Report only includes results for constituents that were detected in your tap water above applicable laboratory detection/reporting limits. Your tap sample was tested for all of the constituents listed in the enclosed Tap Sampling Schedule.

Follow-up Action

We recommend that you re-test your tap/well water to confirm the test results <u>if the Tap</u> <u>Owner Report indicates that your drinking water contains one or more constituents at</u> <u>concentrations close to or above the primary maximum contaminant level</u> (primary MCL or MCL) – the primary MCL is the drinking water standard set to protect public health. A list of certified water quality laboratories in your area that will test your water for a fee is enclosed. If confirmation testing indicates your drinking water exceeds a primary MCL, we recommend you implement appropriate actions to provide your household with drinking water that meets public health standards. The enclosed documents contain information and references that will help you evaluate appropriate actions.

JEFFREY S. YOUNG, CHAIR | KENNETH A. HARRIS JR., EXECUTIVE OFFICER



We do not recommend any additional action beyond periodic testing of your drinking water to confirm it continues to meet public health standards if the enclosed Tap Owner Report indicates your drinking water does not exceed any applicable public health standards such as a primary MCL or other benchmark such as a Health Based Screening or Notification Level.

Supporting Information

To help you understand the test results, we are providing reference information within an enclosed fact sheet that lists each constituent/contaminant with a public drinking water supply standard. This fact sheet discusses typical sources and possible health effects (note, your tap water sample was not tested for all of the constituents listed within the fact sheet). The public drinking water standards were established by the California Department of Public Health (CDPH) for the protection of public health. Although comparing your tap/well water test results to public drinking water standards may be helpful in evaluating the quality of the water from your tap/well, drinking water from domestic wells is not required to meet these standards. A nitrate/nitrite focused fact sheet is also enclosed along with A Guide for Private Domestic Well Owners.

It is the responsibility of domestic well owners to ensure their water is safe to drink. The U.S. Environmental Protection Agency recommends annual testing of domestic wells used for drinking water purposes.

If you have any questions about the enclosed material or would like more information about the GAP Program please contact Matthew Keeling at (805) 549-3685 or <u>matt.keeling@waterboards.ca.gov</u>, or visit the following website:

http://www.waterboards.ca.gov/centralcoast/water_issues/programs/gap/index.shtml

For health related drinking water questions please contact your doctor or the public/environmental health agency for your county as listed at the end of the attached Nitrate/Nitrite in Drinking Water fact sheet.

Sincerely,

Kenneth A. Harris Jr. Executive Officer

Enclosures:

- 1. Tap Owner Report
- 2. Tap Sampling Schedule
- 3. Fact Sheet: Drinking Water Standards, Typical Constituent/Contaminant Sources, and Possible Health Effects
- 4. Fact Sheet: Nitrate/Nitrite in Drinking Water
- 5. A Guide for Private Domestic Well Owners
- 6. List of certified environmental laboratories

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