



Irrigated Lands Program SUMMARY OF LABORATORY SAMPLE RESULTS FOR ON-FARM DOMESTIC WELL USERS – Instructions for Dischargers

~~ This Page Not Part of Domestic Well User Notification ~~

Annual sampling and laboratory analysis of all on-farm domestic wells is required by the Central Coast Regional Water Quality Control Board pursuant to Agricultural Order 4.0 (Order No. R3-2021-0040)[‡]. Each year, domestic well users must be provided with a summary of the laboratory testing results and information regarding health risks associated with nitrate and 1,2,3- trichloropropane (1,2,3-TCP) within three (3) business days of the operator or landowner of irrigated lands receiving results from the laboratory. If there is a change in the population using a domestic well, any new well users (e.g., tenants and employees with access to the sampled well) must also be provided with a summary of the most recent laboratory testing results and health risk information within three (3) business days of the new well users having access to the well.

A blank **Summary of Laboratory Sample Results for On-Farm Domestic Well Users** form and health risk information can be downloaded from the Irrigated Lands Program website for you to use to comply with the above-noted requirements:

https://www.waterboards.ca.gov/centralcoast/water_issues/programs/ilp/groundwater_quality_monitoring_and_reporting.html.

A separate form must be filled out for each on-farm domestic well that is used by individuals for human consumption, cooking, or sanitary purposes.

Instructions for Filling Out “Summary of Laboratory Sample Results for On-Farm Domestic Well Users”

“Well Name”

- Enter the name of the well, which may appear on laboratory results as “Field Point Name.”
- Identify the well by the same name each year the well is sampled.

“AGL Number”

- Enter the unique AGL number for the ranch, which may appear on laboratory results as “Ranch Global ID.”

A domestic well is defined as a groundwater well connected to a residence, workshop, or place of business and used for human consumption, cooking, or sanitary purposes. This definition applies to such wells located within the Assessor Parcel Number (APN) of a ranch that is enrolled in the Central Coast Regional Water Quality Control Board Order No. R3-2021-0040. This definition includes such wells located on ANY part of the ranch’s APN, including areas outside the leased portion and/or outside the enrolled ranch (farmed) boundary. This definition of “domestic well” also includes “dual-use” wells that are used for irrigation as well as domestic purposes. (see Attachment C – Definitions, page 17):

https://www.waterboards.ca.gov/centralcoast/water_issues/programs/ilp/docs/ag_order4/2021/ao4_att_c.pdf.

[‡] Agricultural Order 4.0 (Order No. R3-2021-0040); see page 14):

https://www.waterboards.ca.gov/centralcoast/water_issues/programs/ilp/docs/ag_order4/2021/ao4_order.pdf.

“Laboratory Sample Results” Column

- Enter the laboratory result for nitrate. The laboratory will have analyzed this parameter as “Nitrate as Nitrogen” **or** “Nitrate + Nitrite as Nitrogen.”
- Enter the laboratory result for 1,2,3-trichloropropane (1,2,3-TCP).
 - It is acceptable to discontinue laboratory testing for 1,2,3-TCP for a particular well **only after** 1,2,3-TCP has not been detected (“ND”) by the laboratory for 2 years in a row, followed by a re-sample 3 years later that is also ND. For example, if 1,2,3-TCP is ND in samples from the same domestic well in 2022, 2023, and 2026, no further sampling or testing of that particular well for 1,2,3-TCP is required in 2027 or following years.
 - Enter “Not applicable” only if laboratory testing was discontinued for 1,2,3-TCP due to circumstances noted above.

“Is Sample Greater Than the Drinking Water Standard (MCL)?” Column

- Enter “Yes” if the laboratory sample result is greater than the MCL, or “No” if the laboratory result is less than the MCL.
- Enter “Not Applicable” for 1,2,3-TCP **only if** laboratory testing was discontinued due to circumstances noted above.

If you have questions about filling out this **Summary of Laboratory Sample Results for On-Farm Domestic Well Users**, please contact Irrigated Lands Program staff at AgNOI@waterboards.ca.gov or (805) 549-3158.