



Non-South County Geomean Procedural Options

If the sample results **do not meet** state health standards, a Bacterial Advisory will be issued, and DEHQ will resample as soon as possible, preferably the following day.

- **Option 1:** After the 2nd sample by DEHQ, if results are above threshold again, DEHQ will continue sampling weekly until results meet state health standards and the advisory can be lifted.
 - Sampling will occur during the DEHQ routine schedule (typically once a week).
 - Advisory will stay in place until a DEHQ ddPCR result is below state health standards. Advisory will then be lifted for the affected water contact location.
 - DEHQ will no longer follow the 30-day, 5 sample minimum for geomean, and will lift whenever sample results are below state health standards.
- **Option 2:** If a more rapid sampling frequency is requested, the local jurisdiction can request for DEHQ to sample daily on weekdays, and DEHQ will invoice the local jurisdiction for the cost of sampling and analysis. Weekend sampling may be accommodated and will be discussed on a case-by-case basis.
 - Any sampling occurring after the resample following the initial exceedance will be discussed with the local jurisdiction for the water contact location.
 - If it is agreed that DEHQ will carry out subsequent sampling, the local jurisdiction of the affected site will compensate DEHQ for the total time spent on sampling, at the County of San Diego's rate for an Environmental Health Technician, with a minimum charge of one (1) hour and additionally, the Public Health Laboratory Analysis rate for ddPCR analysis per site [As of July 1, 2025, starting at \$255.16 (\$131/hour for sampling and \$124.16 for lab analysis) – subject to fiscal year updates every July 1st for hourly sampling and lab analysis fees].
 - Information to be provided by the local jurisdiction for the service in order to invoice:
 - Full name of billing contact
 - Organization name
 - Street address, city, state and zip code
 - E-mail address contact
 - Business phone number
 - Mobile phone number (if applicable)
 - Invoice will be mailed to address on file and will be sent electronically to e-mail address provided.
 - Payment may be mailed to the DEHQ address listed on the invoice or submitted in-person at the DEHQ 1st Floor Permits Counter.
 - Frequency of resample will also be discussed and agreed upon by DEHQ and the jurisdiction, e.g., sampling daily or every other day until results are below state health standards.

- DEHQ will no longer follow the 30-day, 5 sample minimum for geomean, and will lift whenever sample results are below state health standards.
- **Option 3:** The local jurisdiction can sample and analyze using the culture method at their own schedule, and geomean will be calculated due to the use of culture analysis, until results can meet state health standards and advisory can be lifted.
 - If after resampling a site, results are still found to be in exceedance, the local jurisdiction for the area can contact DEHQ to provide laboratory results and DEHQ will do the geomean calculation; at which time, ddPCR numbers will be converted to culture and included in the geomean calculation.
 - If the local agency chooses to, they may conduct re-sampling and submit results to the County of San Diego for calculation until geomean requirements are met for the advisory to be lifted.

Note: This is a living document and may be updated as needed.

Current Revision Date: June 2, 2025