

## QM-qPCR Wastewater Testing Service

QM's quantitative polymerase chain reaction (qPCR) testing service provides a deeper understanding of your plant's biomass. That way, we can find the root cause of your problem and offer an effective solution.



### How It Works

#### STEP 1:

##### FREE SITE EVALUATION

We'll walk through your plant, review data from the last year and go over your treatment goals. If we determine qPCR testing is the next step, we'll ask you to send us a wastewater sample

#### STEP 2:

##### SAMPLE TESTING

Our scientists will run tests on your sample to generate a comprehensive report that explains the situation in simple terms. Expect results within a week or sooner if requested.

#### STEP 3:

##### SOLUTION

Based on the test results, we'll offer a solution in the form of operational advice, a product and/or equipment. If you proceed with our recommendations, we can follow up with qPCR testing to ensure everything is working.

### Key Benefits

- ★ Free consultation and site evaluation to determine how we can help
- ★ Affordable way to determine the microbial profile of a biomass
- ★ Very specific testing that differentiates between species of bacteria or archaea
- ★ Trusted method for routine monitoring of your wastewater and biomass
- ★ Gives you an all-in-one solution for fixing the root cause of the problem
- ★ Flexible service completed by a team that has over 60 years of experience