



# **Long Beach Water Department**

The Standard in Water Conservation &  
Environmental Stewardship

---

## **LBWD BAC-T SAMPLE TESTING PROCEDURES**

The Long Beach Water Department (LBWD) Rules and Regulations provide for a monetary charge for the collection of bacteriological water samples, analysis, and report on all construction of new water lines according to Appendix A, 5b, page 75 of said Rules and Regulations.

For each pipeline that is constructed, a sample must be taken on two consecutive days for the bacteriological test and the results ready on the third day after the 1<sup>st</sup> sample. Each developer/ contractor has the option of using an independent state certified laboratory for sampling and analysis. LBWD reserves the right to inspect the laboratory's certification and results of tests prior to acceptance of transfer.

The LBWD treatment Plant Staff will collect samples (two consecutive days) from the LBWD Inspector (Requester) and perform bacteriological analysis of the water samples and provide test results. All Bac-T sample testing for the Contractor will be coordinated with the LBWD Inspector for each test request.

The report for bacteriological water samples that are collected starting Monday, Tuesday or Wednesday are normally ready on the 3<sup>rd</sup> day in the afternoon after the 1<sup>st</sup> sample has been taken. The results of the bacteriological water samples that are started on Thursday are collected on an emergency basis only and the fees are higher than normal. The Requester will receive the results the following Monday.

The charge for testing the bacteriological water sample (two consecutive days) consists of \$50.00 per trip (two trips) plus \$138.00 for the analysis for a total of \$238.00 in accordance with the LBWD's Rules and Regulations.

Bacteriological water sample tests (two consecutive days) that show negative on one day and positive on the other day are considered a failed test and a second bacteriological water sample (two consecutive days) must be collected and tested. All subsequent positive results after the first test (two consecutive days) are charged at the same rate as noted above.



# Long Beach Water Department

The Standard in Water Conservation & Environmental Stewardship

## Water Bacteria Sample Request Form

Company Name \_\_\_\_\_ Phone # \_\_\_\_\_

Address \_\_\_\_\_ City \_\_\_\_\_ Zip Code \_\_\_\_\_ Fax # \_\_\_\_\_

Requested by \_\_\_\_\_ Site Office # \_\_\_\_\_ Cell # \_\_\_\_\_

Job Name \_\_\_\_\_ Sample Address \_\_\_\_\_

Contact Person \_\_\_\_\_ Cell # \_\_\_\_\_ # of Samples \_\_\_\_\_

Inspectors Name \_\_\_\_\_ Cell # \_\_\_\_\_

*(Please make sure Job Inspector information is filled out prior to requesting samples).*

Sample Locations = Please list East/West and North/ South.

(Sample) 1. e/w Hill st at Fire hydrant n/s Baltic ave @ 6' north of Hill st

1. e/w \_\_\_\_\_ n/s \_\_\_\_\_

2. e/w \_\_\_\_\_ n/s \_\_\_\_\_

3. e/w \_\_\_\_\_ n/s \_\_\_\_\_

4. e/w \_\_\_\_\_ n/s \_\_\_\_\_

5. e/w \_\_\_\_\_ n/s \_\_\_\_\_

6. e/w \_\_\_\_\_ n/s \_\_\_\_\_

7. e/w \_\_\_\_\_ n/s \_\_\_\_\_

8. e/w \_\_\_\_\_ n/s \_\_\_\_\_

1<sup>st</sup> Sample Date \_\_\_\_\_ Time \_\_\_\_\_ 2<sup>nd</sup> Sample Date \_\_\_\_\_ Time \_\_\_\_\_

All samples need 2 days before results are ready. 1<sup>st</sup> set of sample shall not start later than Wednesday unless emergency approval by the Lab Manager. There will be an extra cost for this service for Lab staff to perform testing on the weekend. No samples will be scheduled until fees are paid to the Long Beach Water Department Planning Division at (562) 570-2382. 1800 East Wardlow Road, Long Beach, Ca. 90807.

Contact your Inspector, if you have questions concerning your Water Testing Results.

***Long Beach Water Department Use Only Below***

Laboratory Results: 1<sup>st</sup> Day Sample: Pass \_\_\_ Fail \_\_\_ Reported to: \_\_\_\_\_ Date: \_\_\_\_\_  
(Preliminary) 2<sup>nd</sup> Day Sample: Pass \_\_\_ Fail \_\_\_ Reported to: \_\_\_\_\_ Date: \_\_\_\_\_

**If results indicate "Fail" two consecutive "Pass" is required before line is cleared for service.**

Results Given By \_\_\_\_\_ Date \_\_\_\_\_ Time \_\_\_\_\_ Advised Contractor Time \_\_\_\_\_

Contractor Contact \_\_\_\_\_ Flush Only \_\_\_ Flush & Resample \_\_\_ Chlorinate & Flush \_\_\_

Contractor Results Notification Date \_\_\_\_\_ Contact \_\_\_\_\_ Time \_\_\_\_\_