



**Caltest**  
ANALYTICAL LABORATORY

707/258-4000  
Info@CaltestLabs.com  
www.CaltestLabs.com

# Client Focused, Data Driven

## Wastewater

### Exceptional client service, quality data at low levels.

Since 1982, Caltest has led the way in NPDES compliance testing and the analysis of wastewater, surface water, stormwater and sediment using EPA methods optimized for low levels of reporting.

### We make the process easier for you by providing:

- Cutting-edge analytical methodology
- Excellent quality assurance oversight
- A dedicated project manager and a responsive client services team
- Appropriate sampling containers, chain of custody forms, and sampling instructions
- The assurance that your data is backed by our commitment to exceptional quality standards, transparency and thorough documentation

### Additional services:

Container delivery and sample pickup available throughout the SF Bay Area, Sacramento and the Central Valley.



1885 North Kelly Road  
Napa, CA 94558  
(707) 258-4000  
Info@CaltestLabs.com

[www.CaltestLabs.com](http://www.CaltestLabs.com)



### Caltest Specializes in NPDES Compliance and Priority Pollutant Testing

For more than 35 years, Caltest has worked hand-in-hand with regulated wastewater dischargers around California to ensure they receive the best service and most reliable data to meet their monitoring needs. A rigorous quality-control system and a robust LIMS add to making Caltest the leader in providing analyses for compliance monitoring.

### Meeting Your Permit Requirements

Are you reporting the 40 CFR 136.3 approved methods that your NPDES permit requires?

Are you reporting the lowest available RLs/MLs? At Caltest, we're continually refining our procedures and methods to meet current regulations, and are routinely investing in new instrumentation and staff training to provide low-level, regulatory-compliant analyses.

### 40 CFR Part 136.3 Methods and Reporting Limits

NPDES permits require that analytical methods be compliant with 40 CFR Part 136.3. Using CWA-approved methods, Caltest meets the lowest state Minimum Levels (MLs) and complies with the new MDL Study requirements.

### CTR/SIP Minimum Levels


We were the first lab in the state to meet the demanding minimum-level criteria outlined in the California Toxics Rule and the State Implementation Plan (CTR/SIP) and have performed these analyses for more than 20 years.

### 2017 Method Update Rule (MUR)

Caltest has updated permit-required method references to conform with the 2017 MUR. This includes EPA 625.1 and EPA 624.1 and soon to include EPA 608.3. This minimizes compliance issues for our clients.

### Meeting Water Quality Objectives

Are you reporting down to Water Quality Objectives (WQOs) with approved methods where it is possible? For example, carbon tetrachloride and dibromochloromethane both have a State Minimum Levels (MLs) of 0.5 ug/L, however both have lower Water Quality Objectives (WQOs), and Caltest can help you meet the WQO criteria by reporting RL's at or below these levels.



# Excelling in Low-Level Water Analysis

## Specialized Services

Our model is to provide the trust, transparency, integrity and personal touch that you would expect from your own in-house lab. We provide exceptional total cost management by reducing the incidence of non-compliant data related to laboratory variables.

### Exceptional Data Quality

- Compliance-specific methods, detection limits and reporting limits (lower reporting limits available)
- Automated alert system for exceedances
- Rerun in triplicate at no additional charge for confirmation
- Mass spectrometer confirmation of OP and OC pesticides
- Low-level Cyanide (1 ppb)
- Collision Cell and Reaction Cell ICPMS for the most interferent-free trace metals analyses
- Longer path-length Cold Vapor AA for more sensitive sediment mercury analyses
- Lowest level total and methyl mercury by atomic fluorescence
- Meets Pyrethroids TMDL requirements by EPA 625.1M (NCI-SIM)
- Analysis of fipronil and its degradates by EPA 8270 (NCI-SIM)

**Result: the most reliable analytical processes with the least possibility of exceeding permit limits due to laboratory or method error.**

### Total Customer Service

Regardless of the scope or complexity of your project, we make the process easier for you. From project set-up through report delivery you will have a dedicated project manager who understands the requirements of your project and a client services team available to answer your questions and requests.

**To discuss your monitoring needs, request a quote, schedule a pickup or get more information about wastewater or other projects, call us at (707) 258-4000 or email us at [info@caltestlabs.com](mailto:info@caltestlabs.com).**

### Certifications and Accreditations

**(CA-ELAP)** State of California Environmental Laboratory accredited for hazardous waste, drinking water and wastewater. (Certification 1664)

**(ORELAP) (TNI)** National Environmental Laboratory accredited for solid waste and non-potable water testing through the State of Oregon. (Certification 4036)

**U.S. Department of Energy** audited and approved as part of the Integrated Contractor Purchasing Team (ICPT)

**(SBE)** Certified Small Business Enterprise (CA and Federal)



1885 North Kelly Road  
Napa, CA 94558  
(707) 258-4000  
[Info@CaltestLabs.com](mailto:Info@CaltestLabs.com)

[www.CaltestLabs.com](http://www.CaltestLabs.com)

