



# Comprehensive PFAS Testing with Torrent Laboratory for Peace of Mind



## Introduction

Torrent Laboratory is your go-to full-service environmental testing lab, providing comprehensive testing for the entire list of PFAS compounds, from drinking water to hazardous waste. With certifications from both the Department of Defense and the state of California, Torrent Laboratory stands out in the industry, ensuring the most accurate results and meeting the highest levels of scrutiny.

## PFAS: The Chemicals You Can't Ignore

Per- and polyfluoroalkyl substances (PFAS) are man-made chemicals, found in thousands of products that people use daily. These chemicals have been around since the 1940s, but only recently have regulatory agencies begun to fully address their potential dangers. [PFAS](#) are found in everything from food packaging to firefighting foam, and because they don't easily break down, they are often called "forever chemicals."

Among these substances, two of the most concerning are PFOA (perfluorooctanoic acid) and PFOS (perfluorooctanesulfonate). These chemicals are now receiving increased regulatory attention. In 2020, California released new Maximum Contaminant Levels (MCLs) for PFOS and PFOA in groundwater, setting strict guidelines for ensuring safety.

### **Common Sources of PFAS Contamination**

PFAS can be found in many everyday products and locations:

- **Food:** Packaged in materials containing PFAS, grown in contaminated soil or water.
- **Commercial products:** Stain and water-resistant fabrics, nonstick cookware like Teflon, waxes, paints, and even cleaning supplies.
- **Workplaces:** Industrial environments such as chrome plating facilities or electronics manufacturing plants.
- **Drinking water:** Often contaminated by nearby industries, landfills, wastewater treatment plants, or fire training facilities.

### **Why PFAS Testing is Critical**

Exposure to PFAS has been linked to serious health risks, including cancer, immune system disruption, developmental delays, and endocrine issues. These chemicals have also been found to affect fetal growth and increase neonatal mortality in animal studies. Given their widespread presence and resistance to breakdown, regular PFAS testing is essential to safeguard both environmental and human health.

### **Torrent Laboratory: Unmatched in Certifications, Turnaround Time, and Quality**

Torrent Laboratory is Northern California's trusted name for PFAS testing, offering dual-certified testing for a comprehensive list of PFAS compounds. We provide:

- **The fastest turnaround time in the industry**, so you get critical information when you need it most.
- **Impeccable quality control**, ensuring accuracy in every test result.
- **Unmatched technical and customer support**, guiding you through the process every step of the way.
- **Competitive pricing** and a convenient location, making our services accessible to businesses and individuals alike.

Whether you're testing drinking water, soil, or hazardous waste, our team of experienced chemists provides unparalleled service. With over 150 years of combined analytical expertise, you can trust Torrent Laboratory to deliver reliable and detailed results.

### **Take Control of Your Environment's Safety**

PFAS testing is more important than ever, and Torrent Laboratory is equipped with the tools and knowledge to help you assess your water quality. Trust our team for comprehensive environmental testing services throughout the Bay Area, Northern California, and Southern California. We're committed to helping you maintain peace of mind.

### **Get Started Today**

Fill out our Water Quality Testing Form and let [Torrent Laboratory](#) take care of your PFAS testing needs. Our team is always available to answer your questions and provide expert consultation.