

PFAS SCREENING FOR FIREFIGHTERS + TURNOUT GEAR MANUFACTURERS

ARE PFAS IN YOUR GEAR? FIND OUT NOW.

Invisible | Odorless | Linked to Serious Health Threats

Forever Analytical is a trusted partner of firefighters across North America and Europe. Our independent test laboratory uses advanced technology to screen for total PFAS and brominated flame retardants (BFRs) in turnout gear currently in use as well as new gear. Our PFAS screening is comprehensive, affordable, and provides the data you need to make informed decisions. **No other independent lab matches the breadth of our capabilities to screen for total PFAS.**

What You Need to Know About PFAS



PFAS forever chemicals have been traditionally used in firefighters' turnout gear to repel water + flammable fluids.

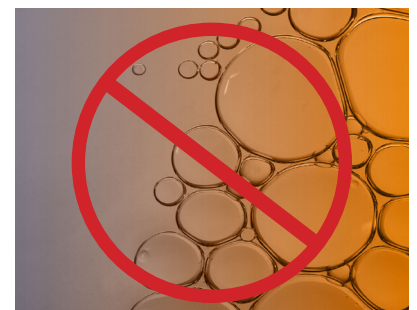


Exposure to PFAS can increase the risk of cancer, hypertension, immune system disorders, preeclampsia + ulcerative colitis.

PFAS treatments applied to firefighting gear are invisible + odor free. Some manufacturers don't know if PFAS are present.



Regulations limiting intentional use of PFAS are being implemented across North America and Europe. Litigation is on the rise.





TWO PROGRAMS, ONE GOAL: PFAS-FREE FIREFIGHTING GEAR

Non-Destructive Testing | Simple Process | Results in 14 Days

All PFAS contain fluorine. By measuring total fluorine, Forever Analytical can determine whether any PFAS are present. If no fluorine is detected, PFAS are not present.



PROGRAM 1: For Firefighters

Know your risk of PFAS contamination

- Analysis of new and in-use gear
- Screens for total PFAS + brominated flame retardants (BFR)
- Results delivered in a clear, easy to understand report
- Pricing based on type of samples

** Turnout gear may vary by manufacturer, suppliers, formulation, lot, and production run. FluoroZero™ Certification is based on representative screening across components and finished gear. Ongoing monitoring is recommended to maintain certification status.*

PROGRAM 2: For Manufacturers

For internal manufacturing + vendor compliance

- Industry first FluoroZero™ Certification Program*
- Determine intentional + unintentional presence of PFAS + BFRs
- Certification supports regulatory compliance
- Pricing based on customer requirements

WHAT TO EXPECT FROM OUR PROCESS





FREQUENTLY ASKED QUESTIONS

Q: How is Forever Analytical different from other companies offering PFAS testing?

A: No other independent lab matches the breadth of our capabilities in screening for total PFAS. Our patented proton accelerator technology screens for the presence of total PFAS in virtually any liquid or solid product or material, including turnout gear, station ware, and other PPE (neck covers, gloves, etc.) We can also test for other contaminants of concern such as brominated flame retardants.

Q: What gear should be screened?

A: You decide what to have tested: turnout gear, station ware and other PPE. This can include gear currently in use or gear you are considering purchasing or just purchased and in use.

Q: Will I get my gear back after testing?

A: Yes. Our screening process is non-destructive so all gear is returned to you and can be used again. If gear is found to have high levels of PFAS, someone on our team will reach out to schedule a meeting to discuss the results.

Q: How much does screening cost?

A: The cost is based on what is submitted for screening. Special pricing is offered to fire departments as part of our corporate commitment to keeping our firefighters and first responders safe. Manufacturers are encouraged to inquire about pricing for our FluoroZero™ Certification Program.

Q: How long does screening take?

A: The process typically takes 14 days from the date of receipt of your gear.

Q: What is the FluoroZero™ Certification Program?

A: This program was created specifically by Forever Analytical for manufacturers to determine the presence of intentional and unintentional PFAS in their firefighting gear, fabrics and components. Ongoing screening allows manufacturers to ensure internal and vendor-supplied materials are PFAS-free and compliant with state and local regulations. We encourage manufacturers to contact Forever Analytical for more details.

Q: What is included in the report from Forever Analytical?

A: We provide a detailed report with an executive summary of our findings plus data on the presence of total fluorine (PFAS) and other contaminants. We also confirm if gear is PFAS free. We are happy to review our findings with you.

READY TO PROTECT FIREFIGHTERS FROM PFAS?

Let's get testing. Contact Forever Analytical Now.

** Per- and polyfluoroalkyl substances (PFAS) are a group of synthetic organofluorine chemical compounds.*

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