

# A new federal cause of action for PFAS exposure? The proposed PFAS Accountability Act of 2021

By Elissa J. Preheim, Esq., Jennifer R. Kwapisz, Esq., and Jamie J. Lee, Esq., *Arnold & Porter\**

MAY 12, 2021

On April 22, 2021, U.S. Senator Kirsten Gillibrand introduced the PFAS Accountability Act of 2021 (S. 1334),<sup>1</sup> which has been referred to the Senate Environment and Public Works Committee.

Representatives Madeleine Dean (D-PA) and Dan Kildee (D-MI) introduced the House counterpart (H.R. 2751).<sup>2</sup> The bill seeks to create a federal cause of action for “significant” exposure to per- and polyfluoroalkyl substances (PFAS) and to provide a medical monitoring remedy.

Such actions could be brought on either an individual or class-wide basis. The bill also would lower certain standards of proof and permit courts to order a defendant to undertake and fund scientific studies.

---

## The bill would not require proof that PFAS exposure “causes” a disease; instead, an “association” would suffice.

---

The bill broadly defines PFAS as any “perfluoroalkyl and polyfluoroalkyl substance with at least 1 fully fluorinated carbon atom.”

The proposed legislation provides for actions against persons or entities who “(1) engaged in any portion of a manufacturing process that created the PFAS to which the individual was significantly exposed” and (2) “foresaw or reasonably should have foreseen that the creation or use of PFAS would result in human exposure to PFAS.”

A plaintiff would have to prove four elements:

- (1) “Significant” exposure to PFAS;
- (2) Increased risk of developing a disease “associated” with exposure to PFAS;
- (3) A reasonable basis to undergo periodic diagnostic medical examinations of a nature or frequency that is different from or additional to what would be prescribed in the absence of the exposure; and

- (4) Availability of effective medical exams to detect a disease associated with PFAS exposure.

Regarding the first element, the bill creates a “presumption of significant exposure” where plaintiffs either (1) prove that PFAS was released into an area where they or class members would have been exposed for a “cumulative period” of at least one year, or (2) offer test results that demonstrate PFAS is or has been detected in their bodies or those of class members who share “sufficient common exposure characteristics.”

As to the first ground, defendants could rebut the presumption by offering test results to confirm that the PFAS at issue likely was not present in the individual’s or class members’ blood “at the relevant time in a sufficient quantity to qualify as a significant exposure.”

Where plaintiffs rely instead on blood tests, the bill provides no rebuttal grounds and refers to no threshold PFAS concentration, suggesting that detection at any level would establish the presumption.

Regarding the second element, the bill would not require proof that PFAS exposure “causes” a disease; instead, an “association” would suffice.

Further, where “insufficient toxicological data exists to reasonably determine whether an individual or class has suffered an increased risk of developing a disease associated with exposure to PFAS,” the bill would permit courts to “lower the standard for scientific proof until independent and reliable toxicological data is available” and to order “epidemiological, toxicological, or other studies of investigations” as part of a medical monitoring remedy.

The bill does not indicate how a court should exercise its discretion to “lower the standard of scientific proof,” or how or by whom it would be determined that “independent and reliable toxicological data is available” as to a specific PFAS.

### Notes

<sup>1</sup> <https://bit.ly/2RKdWCE>

<sup>2</sup> <https://bit.ly/3bef8oM>

This article was published on Westlaw Today on May 12, 2021.

\* © 2021 By Elissa J. Preheim, Esq., Jennifer R. Kwapisz, Esq., and Jamie J. Lee, Esq., Arnold & Porter

## ABOUT THE AUTHORS



**Arnold & Porter** partner **Elissa J. Preheim** (L) is an experienced litigator who focuses on toxic tort, environmental and complex commercial litigation, with an emphasis on class actions and professional liability. She is resident in the firm's Washington, D.C., office and can be reached at [elissa.preheim@arnoldporter.com](mailto:elissa.preheim@arnoldporter.com). Arnold & Porter senior associate **Jennifer R. Kwapisz** (C) focuses on commercial, mass tort and environmental litigation. Her experience includes representing clients in toxic tort matters involving personal injury and property damage claims

and multijurisdictional disputes involving coastal land loss. She is resident in the firm's New York office and can be reached at [jennifer.kwapisz@arnoldporter.com](mailto:jennifer.kwapisz@arnoldporter.com). Arnold & Porter associate **Jamie J. Lee** (R) draws from a background in science and law to counsel clients on legislative, regulatory and legal matters, including those related to energy, environmental, small business, technology and financial services policy matters. During the COVID-19 crisis, she has helped clients in various industries seek legislative relief in Congress and the executive branch, particularly in the small business space. She is resident in the firm's Washington, D.C., office and can be reached at [jamie.lee@arnoldporter.com](mailto:jamie.lee@arnoldporter.com). This article was originally published April 26, 2021, on the Arnold & Porter firm website. Republished with permission.

**Thomson Reuters** develops and delivers intelligent information and solutions for professionals, connecting and empowering global markets. We enable professionals to make the decisions that matter most, all powered by the world's most trusted news organization.

This publication was created to provide you with accurate and authoritative information concerning the subject matter covered, however it may not necessarily have been prepared by persons licensed to practice law in a particular jurisdiction. The publisher is not engaged in rendering legal or other professional advice, and this publication is not a substitute for the advice of an attorney. If you require legal or other expert advice, you should seek the services of a competent attorney or other professional. For subscription information, please visit [legalsolutions.thomsonreuters.com](https://legalsolutions.thomsonreuters.com).