

# Exhibit 579

## Supplemental Report of Judy S. LaKind, PhD

In the Matters of:

***Amsler v. United States***  
***Cagiano v. United States***  
***Carter v. United States***  
***Connard v. United States***  
***Criswell v. United States***  
***Davis v. United States***  
***Downs v. United States***  
***Dyer v. United States***  
***Fancher v. United States***  
***Fiolek v. United States***  
***Gleesing v. United States***  
***Hill v. United States***  
***Howard v. United States***  
***Keller v. United States***  
***Kidd v. United States***  
***Laramore v. United States***  
***Mousser v. United States***  
***Raymond v. United States***  
***Tukes v. United States***  
***Vidana v. United States***

*Prepared by*

Judy S. LaKind, Ph.D.

President

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18 April 2025

Judy S. LaKind, Ph.D.

## SUPPLEMENTAL EXPERT REPORT

This Supplemental Report is in response to two documents recently published by the Agency for Toxic Substances and Disease Registry (ATSDR).

All statements herein are derived from my education and experience, including my knowledge of materials included in my bibliography and other materials with which I am familiar from previous endeavors and career. All statements are made to a reasonable degree of scientific certainty.

In the 20 reports I produced on April 8, 2025, I utilized multiple models to determine appropriate estimates of Plaintiffs' exposures. On April 15, 2025, I obtained two recently-released documents related to the Shower and Household Water-use Exposure (SHOWER) Model used in my reports. The two documents, available on ATSDR's website, are:

1. *Agency for Toxic Substances and Disease Registry Technical Document for the Shower and Household Water-use Exposure (SHOWER) Model v4.0* ("Technical Document")
2. *Agency for Toxic Substances and Disease Registry Guidance for Evaluating Inhalation and Dermal Exposure Using the Shower and Household Water-use Exposure (SHOWER) Model v4.0*. ("Guidance Document")

Since April 15, 2025, I have reviewed the Technical Document and Guidance Document. The information contained therein does not change nor alter any of my opinions or application of the model. However, due to the documents' publication, the following statement in my reports should be considered amended as follows:

"A technical document for SHOWER v4.0.1 was not available to me at the time of the preparation of this Report; I assumed that the information in ATSDR (2022c) on the algorithms used to estimate inhalation and dermal exposures applied to this latest version of SHOWER v4.0.1. I subsequently reviewed the technical document for SHOWER v4.0, which was made available after the preparation of the report, and confirmed that it does not change my application of the model."