M3 3lr1508 CF 3lr1509

By: Senator Elfreth

Introduced and read first time: January 23, 2023 Assigned to: Education, Energy, and the Environment

A BILL ENTITLED

AN ACT concerning

Environment - Publicly Owned Treatment Works - PFAS Monitoring

FOR the purpose of requiring the owner or operator of a publicly owned treatment works to monitor and report the levels of certain per— and polyfluoroalkyl substances (PFAS) in effluent, influent, and biosolids; and generally relating to PFAS monitoring at publicly owned treatment works.

BY adding to

Article – Environment Section 9–331.2

Annotated Code of Maryland

(2014 Replacement Volume and 2022 Supplement)

SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, That the Laws of Maryland read as follows:

Article - Environment

9-331.2.

- (A) (1) IN THIS SECTION THE FOLLOWING WORDS HAVE THE MEANINGS INDICATED.
- (2) "DRAFT METHOD 1633" MEANS THE DRAFT METHOD FOR THE ANALYSIS OF PFAS IN AQUEOUS, SOLID, BIOSOLIDS, AND TISSUE SAMPLES BY LIQUID CHROMATOGRAPHY/MASS SPECTROMETRY PUBLISHED BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY.
 - (3) "PFAS" MEANS PER- AND POLYFLUOROALKYL SUBSTANCES.

- (B) THE OWNER OR OPERATOR OF A PUBLICLY OWNED TREATMENT WORKS SHALL:
- (1) AT LEAST QUARTERLY, MONITOR PFAS LEVELS IN EFFLUENT, INFLUENT, AND BIOSOLIDS; AND
- (2) IN ACCORDANCE WITH 40 C.F.R. § 122.41(L)(4), REPORT ALL PFAS MONITORING DATA ON THE APPLICABLE DISCHARGE MONITORING REPORT.
 - (C) PFAS MONITORING UNDER THIS SECTION SHALL:
 - (1) BE CONDUCTED IN ACCORDANCE WITH:
- (I) THE FINAL METHOD ADOPTED BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY UNDER 40 C.F.R. PART 136; OR
- (II) IF A FINAL METHOD HAS NOT BEEN ADOPTED, DRAFT METHOD 1633; AND
- (2) AT A MINIMUM, INCLUDE EACH OF THE 40 PFAS PARAMETERS DETECTABLE BY DRAFT METHOD 1633.

SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect October 1, 2023.