

Memorandum

To: South Carolina Certified Laboratories

From: Bennie Cockerel, Jr., Manager Office of Environmental Laboratory Certification, SCDES

Date: August 30, 2024

Re: 2024 Safe Drinking Water Act Polyfluoroalkyl Substances (PFAS) Approved Methods

The US EPA issued a final rule on June 25, 2024, to approve new analytical methods for the analysis of drinking water entitled "PFAS National Primary Drinking Water Regulation." The final rule included regulations of six PFAS analytes: Perfluorooctanoic Acid (PFOA), Perfluorooctane Sulfonic Acid (PFOS), Perfluorohexane Sulfonic Acid (PFHxS), Perfluorononanoic Acid (PFNA), Hexafluoropropylene Oxide Dimer Acid (HFPO-DA) aka GenX, and Perfluorobutane Sulfonic Acid (PFBS). The Office of Environmental Laboratory Certification will be accepting applications for the six PFAS analytes by methods EPA 533 (2019) and EPA 537.1, version 2 (2020) under the Safe Drinking Water Act. Please refer to our How to Apply website for the application. Applications may be submitted to our office starting September 1, 2024.

If the laboratory wishes to seek certification for these six PFAS analytes, a complete application package must be submitted. All information listed on the application checklist along with the <u>required documentation</u> for organic certification must be included with the laboratory's application package. This would include the application, application fee, applicable SOPs, IDOC studies, MDL studies, applicable initial and calibration verification data for the MDL studies and IDOCs. A water supply (WS) proficiency test (PT) from an approved PT provider will be required annually.

If there are questions or concerns, please email us at <u>labcerthelp@dhec.sc.gov</u> or call us at 803-896-0970.