



UPDATES TO ELAP FIELD OF TESTING FORMS 111 AND 117 FOR PER- AND POLYFLUORINATED ALKYL SUBSTANCES IN NON-DRINKING WATER ANALYSIS

The Environmental Laboratory Accreditation Program (ELAP) has updated the Field of Testing (FOT) form to include Per- and Polyfluorinated Alkyl Substances (PFAS) in non-drinking water matrices. This updated accreditation offering was approved by the State and Regional Water Quality Control Boards for state regulatory purpose.

To analyze PFAS samples received from customers who report to the State or appropriate Regional Water Quality Control Board, laboratories must use the approved offerings for analysis of non-water drinking water samples.

Non-Drinking Water Sample Matrix

The State Water Resources Control Board recently issued Orders which require analysis of 23 PFAS analytes in non-drinking water matrices at specified locations. An additional 15 PFAS analytes listed in the Order are encouraged to be analyzed as part of the effort. All analytes must be analyzed in compliance with [Department of Defense \(DoD\) Table B-15 of Quality Systems Manual \(QSM\) version 5.1 \(or latest version\)](#). Only laboratories that can demonstrate accuracy and precision for all 23 analytes will be considered for accreditation.

Proficiency Testing Requirements

Only reports from [approved proficiency testing providers](#) will be accepted.

To be accredited for analysis in ***non-drinking water matrices*** compliant with DoD Table B-15 of QSM version 5.1 (or latest version), laboratories must submit acceptable proficiency testing reports for all 23 PFAS analytes.

Expedite Accreditation

To expedite the accreditation process, ELAP has the authority to accept on-site assessment reports (OSAR) with corresponding corrective action plans from [approved third-party laboratory assessor bodies](#) in accordance with the criteria developed by the NELAC Institute (TNI). OSARs from approved third-party laboratory assessor bodies are used to fulfill ELAP's on-site assessment accreditation requirements. In addition, ELAP has the authority to accept [approved State's](#), or a United States agency's environmental laboratory certification (Department of Defense), accreditation, or licensing program.

Additional Information

To be considered for accreditation, submit a complete application package, acceptable proficiency testing reports, and appropriate accreditation fees to ELAP. Visit the [ELAP website](#) for instructions on how to apply for accreditation and download the updated FOT forms.

For information about PFAS, visit the State Water Resources Control Board [PFAS website](#).

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