

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH



Deidre S. Gifford, MD, MPH
Acting Commissioner

Ned Lamont
Governor
Susan Bysiewicz
Lt. Governor

Environmental Health and Drinking Water Branch

EHDW Circular Letter: 2021-37

To: All Connecticut 537.1 and 537 1.1 Certified Laboratories

From: Lori Mathieu, Public Health Branch Chief, EHDW

A handwritten signature in blue ink that reads "Lori J. Mathieu '21".

Date: May 27, 2021

Re: Field Reagent Blanks for Drinking Water Methods 537.1 and 537 rev. 1.1

The Environmental Laboratory Certification Program (ELCP) would like to provide clarification regarding the requirement of field reagent blanks (FRB) for drinking water method 537.1 and 537 rev 1.1.

In section 8.3 for both methods, it states *An FRB must be handled along with each sample set. The sample set is composed of samples collected from the same sample site and at the same time.* This equates to each sample collected at a different time needing an associated FRB, the sample collection times should be clearly indicated on the chain of custody. The FRBs are required to ensure contamination was not introduced during sample collection and handling; FRBs only need to be reported if there is a detection in the associated sample. Please refer to methods for proper handling and analyzing of the FRB.

Please feel free to contact Dawn Shaban at Dawn.Shaban@ct.gov or Shinu Zachariah at Shinu.Zachariah@ct.gov with any questions or concerns.

C: Deputy Commissioner Heather Aaron MPH, LNHA, Department of Public Health



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