



**State Water Resources Control Board
Division of Drinking Water**

Primary Changes in the SWRCB DDW PFAS Sampling Guidance (April 2019 Version)

- 1) Addition of Field Duplicate sample as recommended quality control sample
- 2) Eliminating of Trip Blank
- 3) Pens for sample identification – use of indelible ball point or pencil
- 4) Addition of the Uline Strapper Tape recommended to secure the ice chest shipping
- 5) Noted that Trizma® preservative is for buffering and dichlorination
- 6) Eased up slightly on time frame for reducing use of personal care products from 24 hours to at least not using them on the day of sample collection. The guidance still recommends not using such products up to 24 hours in advance of sample collection.
- 7) Added notation that well can be flushed to the system or to waste. Sample tap should be flushed for 5 minutes to reduce impact from local PFAS sources such as Teflon® tape and resilient valves seats.
- 8) Added language recommending that if only one person is collecting the samples (vs. use of a 2-person team), wearing layered nitrile gloves such that the top layer can be discarded in the transition from dirty hands to clean hands.
- 9) Reiterated use of wet ice only for shipping. Blue or chemical ice can add PFAS to the environment and may not adequately retain necessary temperature.
- 10) Emphasis on the importance of temperature when samples are stored
- 11) Added section on laboratory methods and data reporting:
 - a. Identify use of EPA Method 537.1 or EPA Method 537 Revision 1.1. The latter method is being phased out. Newly accredited laboratories must request accreditation under EPA Method 537.1.
 - b. If the Field Duplicate sample is analyzed, the results must be reported EDT.
 - c. If a sample is received by the laboratory at a temperature higher than that specified in the method, the sample should be rejected since the chemistry may be impacted.
 - d. Results are due EDT to DDW by the 10th day of the month following the date when analysis is completed by the laboratory.