## EDQW Supplemental Information Form

Reference Number	2023-006
QSM version	5.4
Applicable QSM Sections	Entire Document

## Supplemental Information:

Under QSM 5.4, when the Continuing Calibration Verification (CCV) row of the applicable B-Table contains the phrase "after every 10 field samples" the QAOS aims to offer the following clarification:

• The term "after every 10 field samples" should be interpreted as "after every 10 injections of a field sample". It is important to note that this injection count does not change, regardless of whether the field sample is diluted or undiluted or a reanalyzed sample.

The following definitions will be added to QSM 6.0 for further clarity

- Quality Control Sample: A sample used to assess the performance of all or a portion of a measurement system (e.g., preparation, cleanup, analysis). Examples of quality control samples include blanks, Certified Reference Materials, quality system matrices fortified by spiking, field samples fortified by spiking, or duplicates or replicates intended to demonstrate that a measurement system or activity is in control.
- **Field Sample:** A sample provided by the customer, prepared and analyzed either in its entirety or as a subsample. Examples of field samples include extracts, digestions, field duplicates or replicates not used for laboratory quality control, or dilutions of a field sample, extract, or digestion.

## CLEARED For Open Publication

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