



## Errata to Methods 1609.1 and 1611.1

June 18, 2015

These corrections apply to the following EPA analytical method publications:

- Method 1609.1. Enterococci in Water by TaqMan® Quantitative Polymerase Chain Reaction (qPCR) with Internal Amplification Control (IAC) Assay (April 2015)
- Method 1611.1. Enterococci in Water by TaqMan® Quantitative Polymerase Chain Reaction (qPCR) (April 2015)

**Sections 9.10, 9.14, 12.1, 12.4, 12.5.2, 12.6.1:** The provided link ([http://water.epa.gov/scitech/methods/cwa/bioindicators/biological\\_index.cfm](http://water.epa.gov/scitech/methods/cwa/bioindicators/biological_index.cfm)) has been changed to <http://water.epa.gov/scitech/methods/cwa/bioindicators/>

**Section 7.12.3:** Section should read “Dilute Salmon testes DNA 10 µg/mL stock with AE buffer to make 0.2 µg/mL Salmon DNA/extraction buffer. Extraction buffer with 0.2 µg/mL Salmon DNA should be prepared in advance in sufficient quantities for each study or for beach monitoring season and can be stored at 4°C for several months.”

*Note:* daily or frequent dilutions of the 10 µg/mL Salmon DNA stock solution to make 0.2 µg/mL extraction buffer are now discouraged as this may result in unnecessary variability in Sketa22 assay Ct measurements (see Section 9.12, paragraph 1). No evidence of deterioration of the diluted salmon DNA in the extraction buffer has been observed during the above-recommended storage time of several months at 4°C.

**Section 7.18:** First sentence should read “Prepare 1 tube for each sample, and 1 extra tube for every 6-9 samples (*i.e.*, for method blanks) and 2 or 3 tubes per week for calibrator samples (See Sections 11.9.1 and 11.10.8)”

**Section 11.3.2:** “See section 11.8” should read “See section 11.1.8”

**Sections 11.3.13.5, 11.4.8, 11.4.11.6, 11.4.12.6:** “sections 11.3.9-11.3.19” should read “sections 11.3.7-11.3.12”.

**Sections 11.9.4 and 11.10.4:** “section 11.6” should read “section 11.7” and “section 11.3.13” should read “section 11.3.11”

**Section 11.9.5:** Disregard this section – it is a repetition of Section 11.9.4.

**Note:** Readers of these documents are encouraged to contact Robin Oshiro ([oshiro.robin@epa.gov](mailto:oshiro.robin@epa.gov)) if they observe what appear to be additional errors in these documents or if they wish to make comments on these documents.

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