

Wastewater Update – 2018 Symposium

- Proposed WQS for dissolved metals in 2019
 - 567 IAC Chapter 61
 - No fish tissue sampling will be required
 - Rulemaking 2019 – Not sure if this will occur in 1st or 2nd half of the year
- NPDES Rules will also be updated in 2019 (1st or 2nd half of 2019)
 - 567 IAC Chapter 63
 - Reflect dissolved metals monitoring requirements?
 - Corrections, etc. from prior years
 - Incorporate the CWA 2017 MUR
- CWA MUR must be adopted by state rulemaking in the WW program

Updates in the CWA 2017 MUR

Slide courtesy of
Jeff Wasson

- New Procedure for Method Detection Limit Studies
- New Version of EPA Chemistry Methods - 608.3, 611, 624.1 and 625.1
- New Versions of EPA Micro Methods - 1600, 1603, 1680 and 1682
- New Alternate Test Procedures such as Hach TNT Plus for TKN and Nitrate and Colilert[®]-18 “Coliform/*E. coli* Enzyme Substrate Test for Fecal Coliforms in Wastewater”
- Updated Revisions of Standard Methods and Other Consensus Organization Methods (see 40 CFR 136.3 for year of approval for method.)
- Small Changes to Preservation Requirements-most notable change of Sodium Thiosulfate for bacterial tests from 0.0008% to 0.008%. Missed publication previously.
- <https://www.federalregister.gov/documents/2017/08/28/2017-17271/clean-water-act-methods-update-rule-for-the-analysis-of-effluent>

Last but not Least ...

- Laboratory Certification
 - 567 IAC Chapter 83
 - Rulemaking sometime in 2020
 - Dependent on how well the role out for the web application goes

Thank you

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