



Why Is Quality Assurance  
Important to Water Quality  
Standards?

# *Quality Assurance Terms and Explanations*

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- QA/QC
- QAPP
- Why is a QAPP required?
- Why is QA /QC important to WQS?



# *Analytical Method Selection*

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How do I know what are EPA CWA and AWQS approved methods?

- 40 CFR Part 136
- 40 CFR Part 136.3



# *Analytical Method Selection*

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How do I select a specific method to show compliance with AWQS?

- Identify the AWQS to be met
- Identify the most restrictive designated use
- Method detectability < AWQS



# *Analytical Method Selection*

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Still Confused?

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