



South Carolina Department of Health and Environmental Control

**Bureau of Water
2019 Environmental Assistance
Conference**

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Chief

A Few Topics of Possible Interest

- Triennial Review
- NPDES Fees Increase
- E-Permitting
- Western Capacity Use Area
- Contaminants of Emerging Concern (PFAS)
- FIFRA Compliance

Triennial Review

- R.61-68: *Water Classifications & Standards*
 - Cadmium (aal), Enterococci (rec), carbaryl (aal), microcystins & cylindrospermopsin (rec); calc method for metals criteria
- R.61-69: *Classified Waters*
 - *Clarifications & corrections*
- R.61-9: *Water Pollution Control Permits*
 - Adoption of portions of 3 Federal CWA rules required for State implementation

NPDES Fees Increase

- In abeyance at this time
- More stakeholder discussions
 - At least one year off

E-Permitting

- E-DMR December 16 (2019)
 - Phased Roll-Out 1Q20
- Dale Stoudemire -1:30 Salon B

Western Capacity Use Area

- Aiken, Allendale, Bamberg, Barnwell, Calhoun, Lexington, Orangeburg
- GW Management Plan approved by DHEC Board on November 7
 - >3MM gal/month ~~ permit

PFAS

- Strategy for Drinking Water (DRAFT)
- Target Issuance January 2020
 - Vulnerability Approach
- CWS (80%) ~ ~ Private Wells (20%)
- Surface Waters Strategy to follow in 2021

FIFRA Compliance

- Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) [7 CFR 136] and the State Pesticide Control Act [SC Code of Laws 46-13]
- Applicable to water disinfection products in the permitting processes administered by SCDHEC.

FIFRA Compliance

- **Drinking Water**
 - approximately 278 existing and 700 new projects annually
 - permits under the Federal Safe Drinking Water Act and State drinking water regulations
- **Wastewater**
 - approximately 740 existing and 250 new projects annually
 - NPDES permits under the Federal Clean Water Act
- **Recreational Waters**
 - approximately 8,000 existing and 200 new pools annually
 - State recreational waters regulations

FIFRA Compliance

SCDHEC Permitting Strategy

<https://www.scdhec.gov/sites/default/files/media/document/FIFRA%20Water%20Permitting%20Final%20Draft%20%282%29.pdf>

USEPA Guidance: FIFRA~SDWA

https://www.epa.gov/sites/production/files/2017-09/documents/quick_guide_for_disinfectant_products_for_drinking_water_use.pdf



FIFRA Compliance

Clemson University Department of Pesticide
Regulation

511 Westinghouse Road
Pendleton, SC 29670

[https://www.clemson.edu/public/regulatory/pesticide-
regulation/index.html](https://www.clemson.edu/public/regulatory/pesticide-regulation/index.html)

Compliance ?

- Compliance is the goal
- Monetary penalty is but one tool
 - Compliance Assistance
- Audit Privilege/Voluntary Disclosure

CONTACT US

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