

**VDH – Office of Drinking Water
Update Items for HRPDC Meeting
3 June 2015**

1. **Revisions to *Waterworks Regulations***
 - **Incorporation of Revised Total Coliform Rule**
 - Will be following the “APA exempt” process
 - ODW RTCR team complete work, submit draft to EPA for review June 2015
 - Looking to submit for internal VDH review Sept 2015
 - Looking to submit for publication in the *Virginia Register* Oct 2015
 - Potential publication Nov 2015 – 30 day adoption period
 - **General revisions, to cover everything**
 - RAP process is completed – input & comments being incorporated
 - Will be following the full APA process
 - **Moving to the NOIRA stage**
 - Looking to develop draft NOIRA this fall for internal VDH and Executive Branch review
 - Looking to publish NOIRA in the *Virginia Register* in December 2015
 - “Proposed regulation” stage
 - Looking to submit for internal VDH review Feb 2016
 - Potential presentation to Board of Health Mar 2016
 - Potential publication in the *Virginia Register* in April 2016 for public comment
 - Followed by Executive Branch review, response to public comments

2. **Cyanobacteria – old name was blue-green algae**
 - Lots of activity continues
 - EPA issued Health Advisories on 6 May for two specific cyanotoxins.
 - Developed as 10-day exposure levels, not 1-day or chronic
 - Microcystin (infants/children under 6): 0.3 µg/L
 - Microcystin (older children, adults): 1.6 µg/L
 - Cylindrospermopsin (infants/children under 6): 0.7 µg/L
 - Cylindrospermopsin (older children, adults): 3.0 µg/L
 - Both affect liver and kidneys (hepatotoxins)
 - Guidance documents (including best practices for response, monitoring practices, analytical methods, etc.) are expected any day now.
 - Health Advisories are NOT regulatory standards, but do identify the levels at which EPA expects waterworks and States to take action
 - EPA held a Stakeholders Meeting on 11 May to present some info, gather input on what should go into the guidance documents
 - AWWA issued a “Water Utility Managers Guide” in late April – it’s free