

**DEPARTMENT OF ENVIRONMENTAL QUALITY  
REGULAR MEETING  
WATER QUALITY MANAGEMENT ADVISORY COUNCIL**

**AGENDA**

*Please silence all cell phones*

Public Meeting:        January 12, 2016, at 2:00 p.m.  
                                 Department of Environmental Quality

Location:                Multi-Purpose Room, 1st Floor  
                                 DEQ Building  
                                 707 N. Robinson  
                                 Oklahoma City, Oklahoma

1.     CALL TO ORDER – Duane Winegardner
2.     ROLL CALL - Quiana Fields
3.     APPROVAL OF MINUTES FROM THE October 13, 2015 MEETING
4.     ELECTION OF THE VICE-CHAIR - Duane Winegardner
  - A.     Nominations
  - B.     Discussion
  - C.     Vote
5.     ELECTION OF THE CHAIR – Newly Elected Vice-Chair
  - A.     Nominations
  - B.     Discussion
  - C.     Vote
6.     PERMANENT RULEMAKING – OAC 252:606 – “OKLAHOMA POLLUTANT DISCHARGE ELIMINATION SYSTEM (OPDES) STANDARDS.”

The Department is proposing to update the date of the incorporation by reference of federal rules from July 1, 2014 to July 1, 2015. The most significant federal rules to be incorporated are the cooling water intake rule, and the sufficiently sensitive method rule (SSMR). The cooling water intake rule is intended to protect aquatic life (for example fish and shellfish) from becoming entrapped in the filtration screen of an intake structure or from being taken into the cooling water system. The SSMR is intended to allow for detection of pollutants at levels that will be a more accurate indication of compliance with water quality standards.

- A. Presentation – Mark Hildebrand
- B. Discussion by the Council
- C. Discussion by the Public
- D. Additional Discussion by the Council
- E. Vote

7. PERMANENT RULEMAKING – OAC 252:626 – “PUBLIC WATER SUPPLY CONSTRUCTION STANDARDS.”

The Department is proposing to: (1) add definitions for “25-year flood” and “100-year flood”; (2) clarify the definitions for “CT,” “Community water system,” “Minor water system” and “Public Water Supply system,” to be consistent with other DEQ and federal regulations; (3) add language requiring maps, site plans, and schematic layout of treatment facilities with engineering reports; (4) clarify the requirement for standby power and elevated storage to be based off peak hourly demand; (5) add a requirement for a concrete splash pad outside the wellhouse where blow-off valve discharges; (6) add a requirement that filters be equipped to indicate or otherwise measure head loss; (7) add a requirement that each filter unit indicate the instantaneous rate of flow; (8) clarify the requirement that mechanical dewatering of residuals be constructed in accordance with OAC 252:656-19-5(3)(4) and (5); (9) clarify the requirements for residual lagoons; (10) add a requirement that plant outfalls be designed and constructed in accordance with OAC 252:656-9-3 when wastewater is discharged; and (11) other minor clarifications. The proposed amendments are primarily intended to improve the operation and maintenance of all public water systems in the state and to improve the safety of drinking water provided to the citizens of Oklahoma.

- A. Presentation – Mark Hildebrand
- B. Discussion by the Council
- C. Discussion by the Public
- D. Additional Discussion by the Council
- E. Vote

8. PERMANENT RULEMAKING – OAC 252:631 – “PUBLIC WATER SUPPLY OPERATION.”

The Department is proposing to: (1) replace “Laboratory Certification” with “Laboratory Accreditation,” rules; (2) clarify the definitions for “Maximum contaminant level,” “Maximum residual disinfectant level,” “Primary Drinking Water Standards,” “Public Water Supply system,” “Community water system,” “Non-community water system,” “Non-transient non-community system,” and “Minor water system”; (3) update the rules concerning the date of the incorporation by reference of certain federal regulations from July 1, 2014, to July 1, 2015; (4) add language incorporating Subparts S and Y of the Microbiological standards in accordance with 40 CFR Section 141.63; (5) replace “Turbidity” with “Filtration, disinfection, and enhanced treatment” standards in accordance with 40 CFR Sections 141.73 and 141.173; (6) add “Lead, copper, and

corrosivity standards” in accordance with 40 CFR Part 141, Subpart I; (7) replace “Coliform” with “Microbiological” requirements in accordance with 40 CFR Section 141, Subparts S and Y; (8) add enhanced treatment requirements in accordance with 40 CFR Sections 141.74 and 141.174, Subparts T and W; add Subparts U and V in accordance with 40 CFR, Part 141; (9) clarify the requirements for laboratory accreditation, emergency notification requirements, and validation of data to be consistent with federal requirements and (10) other minor clarifications. The proposed changes will have minimal effect on the regulated community as they are largely clarifications. The referenced rules have already been adopted in previous rulemakings, and the additional listing of headings and subparts in this rulemaking is simply intended to make those rules easier to identify and locate.

- A. Presentation – Mark Hildebrand
- B. Discussion by the Council
- C. Discussion by the Public
- D. Additional Discussion by the Council
- E. Vote

9. PERMANENT RULEMAKING – OAC 252:690 – “WATER QUALITY STANDARDS IMPLEMENTATION”

The Department is proposing to: (1) delete the term “CFU [colony forming units]” from this rule, which will allow the permit holder to choose from additional methods for bacteria testing and is in accordance with changes to Oklahoma’s Water Quality Standards made by the Oklahoma Water Resources Board; (2) update the date of incorporation by reference of federal rules from July 1, 2014 to July 1, 2015, which will include the cooling water intake rule and the sufficiently sensitive method rule (SSMR) update for tests performed on wastewater effluent; (3) revoke “Appendix B. Priority and Nonpriority Pollutants with Numerical Criteria Requiring Reasonable Potential Screening” and replace with an amended version of Appendix B that includes updated minimum quantifiable levels (MQLs) for measuring the presence and level of various pollutants in wastewater discharges. DEQ has determined that updating the MQLs is the least burdensome way of implementing the SSMR for both DEQ and the regulated community. The SSMR is included in this proposed incorporation by reference as well as the incorporation by reference proposed in the rulemaking for OAC 252:606 and is intended to allow detection of pollutants at levels that will give a more accurate indication of compliance with water quality standards.

- A. Presentation – Mark Hildebrand
- B. Discussion by the Council
- C. Discussion by the Public
- D. Additional Discussion by the Council
- E. Vote

10. DIRECTOR’S REPORT – Shellie Chard-McClary

11. NEW BUSINESS – New Chair

Only those matters not known about and which could not have been reasonably foreseen at the time of the posting of this agenda shall be discussed at this time.

12. ANNOUNCEMENTS

Next Scheduled Meeting – May 3, 2016, 2:00 p.m., Multi-Purpose Room, 1st Floor, DEQ Building, 707 N. Robinson, Oklahoma City, Oklahoma

13. ADJOURNMENT

**Should you have a disability and need an accommodation, please notify Mark Hildebrand of the DEQ three days in advance at 702-8100.**