

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

**AGENDA**

*Please silence all cell phones*

Public Meeting:            January 13, 2015, at 2:00 p.m.  
   Department of Environmental Quality

Location:                    Multi-Purpose Room, 1<sup>st</sup> 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 July 8, 2014 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: (1) reference the applicable laboratory accreditation rules; (2) include a citation to the Oklahoma Water Quality Standards; (3) add or modify definitions for “accredited laboratory,” “compliance testing,” “DMR,” and “control tests;” (4) delete the definitions of “approved laboratory” and “laboratory checks;” (5) replace all language using “approved laboratory” with “accredited laboratory,” which is consistent with simultaneous changes being made in OAC 252:301 (revoke) and OAC 252:307 (new); (6) update the CFR publication date to the most recent CFR publication year; (7) clarify the language regarding the OPDES permit applications, including adding section titles; (8) allow a university familiar with Oklahoma crops and soils to perform certain soil analyses; (9) clarify that analytical results for compliance tests are to be from an accredited laboratory or by an operator certified under OAC:710; (10) clarify that DMRs are to include all valid compliance test results; and (11) other minor language clarifications.

- 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 252:631 – “PUBLIC WATER SUPPLY OPERATION.”

The Department is proposing to: (1) update the date of the incorporation by reference for federal regulations from July 1, 2013, to July 1, 2014; (2) add a definition for “accredited laboratory”, “direct integrity test”, “indirect integrity monitoring”, and “point of connection”; (3) remove language referring to “laboratory approval” and replace with language for “laboratory accreditation”; (4) remove the requirement to determine the disinfection residual once daily at the point(s) of connection to the wholesale system for purchase water systems; (5) modify the requirements for monitoring disinfection residual in the distribution system for purchase water systems; (6) clarify the requirements for systems that use membrane filtration to be consistent with federal requirements; (7) clarify the requirements for submitting fluoridation analytical reports to DEQ and ODH; and (8) make other minor corrections and clarifications.

- 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 252:627 – “WATER REUSE.”

The Department is proposing to: (1) remove the requirement to obtain a permit to supply for the use of reclaimed water within the wastewater treatment plant boundaries; (2) add reference to OAC 252:656 regarding buffer zone and setback distance requirements; (3) reserve Category 1 as a future category of reclaimed water; (4) add permitted uses for Category 2 and Category 3 reclaimed water; (5) add Category 6 (use of reclaimed water within boundaries of a wastewater treatment plant) to the list of categories of reclaimed water; (6) add permitted uses for Category 6 reclaimed water; (7) add a requirement for supplier to maintain flow measuring device in proper working order; (8) correct a reference regarding use restrictions for Category 3 and 4 reclaimed water; (9) add requirements for using Category 6 reclaimed water; and (10) clarify sampling and MOR requirements regarding the use of Category 6 reclaimed water.

- 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 252:656 – “WATER POLLUTION CONTROL FACILITY CONSTRUCTION STANDARDS.”

The Department is proposing to: (1) add definitions for “25-year flood,” “100-year flood,” and “CT”; (2) clarify requirements to obtain a permit to supply with regard to the use of reclaimed water within the wastewater treatment plant boundaries pursuant to Category 6; (3) add Best Management Practices for Category 6 uses within a wastewater treatment plant to the minimum Operation and Maintenance Manual requirements; (4) clarify the requirements for surface evaporation lagoons (total retention lagoons); (5) remove requirements for backfill consistency and cover on lined dike slopes; (6) allow the use of top mounted self-priming suction lift pumps in grit chambers; (7) add standards for on-site generation of sodium hypochlorite; (8) add ozone disinfection standards; (9) add membrane filtration to supplemental treatment standards requirements; (10) reserve Category 1 as a future category of reclaimed water; (11) add permitted uses for Category 2 and Category 3 reclaimed water; (12) add Category 6 to the list of categories of reclaimed water; (13) add permitted uses for Category 6 reclaimed water; (14) clarify cautionary language requirements for reclaimed water use from hose bibs and yard hydrants; and (15) other minor clarifications.

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

10. PERMANENT RULEMAKING – OAC 252:004 – “RULES OF PRACTICE AND PROCEDURE.”

The Department is proposing update the Underground Injection Control authorizations to require Tier I applications for Class V injection well permits, or modification, for disposal of drinking water treatment residuals (e.g. membrane filter reject water) into a Class II-D injection well permitted by the Oklahoma Corporation Commission.

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

11. PERMANENT RULEMAKING – OAC 252:650 – “UNDERGROUND INJECTION CONTROL [REVOKED].”

The Department is proposing to revoke the Chapter 650 Underground Injection Control rules which have been replaced with Chapter 652 Underground Injection Control.

- A. Presentation – Saba Tahmassebi

- B. Discussion by the Council
- C. Discussion by the Public
- D. Additional Discussion by the Council
- E. Vote

12. DISCUSSION OF RULEMAKING FOR MAY 2015 WQMAC MEETING:

A. OAC 252:652 – “UNDERGROUND INJECTION CONTROL.”

The Department will be proposing to: (1) update incorporation by reference from July 1, 2000 to July 1, 2014; (2) include an exclusion in the incorporation by reference for Class VI injection wells; (3) Remove the facility monitoring fee of \$250 per year for Class I, Class III and Class V injection well facilities; (4) Remove any outdated citations; (5) Make the annulus pressure requirements for all Class I injection wells consistent with 40 CFR 146.67(c), which requires the annulus pressure to be maintained at a pressure greater than operating injection pressure; (6) Add a new “Subchapter 11, Class V Drinking Water Treatment Residuals” which will include: definitions, rules for Class V injection well permits for the disposal of drinking water treatment residuals into a Class II-D injection well permitted by the Oklahoma Corporation Commission and rules for a Class V drinking water treatment residual injection well.

- i. Presentation – Saba Tahmassebi
- ii. Discussion by the Council
- iii. Discussion by the Public

13. DIRECTOR’S REPORT – Shellie Chard-McClary

14. 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.

15. ANNOUNCEMENTS

Next Scheduled Meeting – May 5, 2015, 2:00 p.m., Multi-Purpose Room, 1<sup>st</sup> Floor, DEQ Building, 707 N. Robinson, Oklahoma City, Oklahoma

16. ADJOURNMENT

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