

**TITLE 252. DEPARTMENT OF ENVIRONMENTAL QUALITY
CHAPTER 626. PUBLIC WATER SUPPLY CONSTRUCTION STANDARDS**

RULE IMPACT STATEMENT

Before the Water Quality Management Advisory Council on January 10, 2012
Before the Environmental Quality Board on February 24, 2012

1. **DESCRIPTION:** DEQ is proposing to: (1) add a new rule containing standards for anion exchange for nitrate removal; (2) modify the pretreatment standards for water treatment plant pretreatment by removing the provision regarding large volume off-stream storage basins; (3) modify the standards for residuals management to conform with residual and wastewater management standards in other Chapters; and (4) make other minor clarifications in the proposed rules.
2. **CLASSES OF PERSONS AFFECTED:** Classes of persons affected are those who seek permits to modify or construct public water supply facilities.
3. **CLASSES OF PERSONS WHO WILL BEAR COSTS:** The proposed rule modifications do not impose any additional costs.
4. **INFORMATION ON COST IMPACTS FROM PRIVATE/PUBLIC ENTITIES:** DEQ has not received any information from other public or private entities concerning the cost impacts of the rule modifications.
5. **CLASSES OF PERSONS BENEFITTED:** Owners/operators of public water supply systems will benefit from the more uniform rules; consumers of water from public water supply systems will benefit from the added assurance that the water is fit for human consumption.
6. **PROBABLE ECONOMIC IMPACT ON AFFECTED CLASSES OF PERSONS:** None anticipated.
7. **PROBABLE ECONOMIC IMPACT ON POLITICAL SUBDIVISIONS:** None anticipated.
8. **POTENTIAL ADVERSE EFFECT ON SMALL BUSINESS:** None anticipated.
9. **LISTING OF ALL FEE CHANGES, INCLUDING A SEPARATE JUSTIFICATION FOR EACH FEE CHANGE:** N/A
10. **PROBABLE COSTS AND BENEFITS TO DEQ TO IMPLEMENT AND ENFORCE:** There are no anticipated additional costs to the DEQ to implement and enforce the proposed rules. Implementing the proposed rule modifications will help DEQ continue to ensure the

safety of public water supply systems in Oklahoma and maintain compliance with its agreement with EPA to properly enforce the federal program.

11. **PROBABLE COSTS AND BENEFITS TO OTHER AGENCIES TO IMPLEMENT AND ENFORCE:** None.
12. **SOURCE OF REVENUE TO BE USED TO IMPLEMENT AND ENFORCE RULE:** Federal grants and fees will continue to be used to operate this program.
13. **PROJECTED NET LOSS OR GAIN IN REVENUES FOR DEQ AND/OR OTHER AGENCIES IF IT CAN BE PROJECTED:** None.
14. **COOPERATION OF POLITICAL SUBDIVISIONS REQUIRED TO IMPLEMENT OR ENFORCE RULE:** None.
15. **EXPLANATION OF THE MEASURES THE DEQ TOOK TO MINIMIZE COMPLIANCE COSTS:** N/A
16. **DETERMINATION OF WHETHER THERE ARE LESS COSTLY OR NONREGULATORY OR LESS INTRUSIVE METHODS OF ACHIEVING THE PURPOSE OF THE PROPOSED RULE:** There are no less costly or nonregulatory methods of achieving the purpose of the proposed revision to the rule.
17. **DETERMINATION OF THE EFFECT ON PUBLIC HEALTH, SAFETY AND ENVIRONMENT:** The proposed rule modifications will make the requirements more uniform and will provide assurance that equipment installed will produce drinking water that is fit for human consumption.
18. **IF THE PROPOSED RULE IS DESIGNED TO REDUCE SIGNIFICANT RISKS TO THE PUBLIC HEALTH, SAFETY AND ENVIRONMENT, EXPLANATION OF THE NATURE OF THE RISK AND TO WHAT EXTENT THE PROPOSED RULE WILL REDUCE THE RISK:** See paragraph 17 above.
19. **DETERMINATION OF ANY DETRIMENTAL EFFECT ON THE PUBLIC HEALTH, SAFETY AND ENVIRONMENT IF THE PROPOSED RULE IS NOT IMPLEMENTED:** See paragraph 17 above.
20. **PROBABLE QUANTITATIVE AND QUALITATIVE IMPACT ON BUSINESS ENTITIES (INCLUDE QUANTIFIABLE DATA WHERE POSSIBLE.** None anticipated.

THIS RULE IMPACT STATEMENT WAS PREPARED ON: November 30, 2011