## TITLE 252. DEPARTMENT OF ENVIRONMENTAL QUALITY CHAPTER 690. WATER QUALITY STANDARDS IMPLEMENTATION

Before the Water Quality Management Advisory Council on January 9, 2024 Before the Environmental Quality Board on February 13, 2024

#### **RULE IMPACT STATEMENT**

Subchapter 1. Introduction
252:690-1-1 [REVOKED]
252:690-1-2 [REVOKED]
252:690-1-3 [REVOKED]
252:690-1-4 [REVOKED]
252:690-1-4.1 [REVOKED]
252:690-1-5 [REVOKED]
252:690-1-6 [REVOKED]
252:690-1-7 [REVOKED]
Subchapter 3. Point Source Discharges [REVOKED]
252:690-3-1 [REVOKED]
252:690-3-2 [REVOKED]
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Subchapter 5. Groundwater Protection [REVOKED]
252:690-5-1 [REVOKED]
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Subchapter 7. Water Quality Standards implementation Plan, Oklahoma Department of
Environmental Quality [REVOKED]
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252:690-7-1	[REVOKED]	
252:690-7-2	[REVOKED]	
252:690-7-3	[REVOKED]	

Appendix B. Priority and Nonpriority Pollutants with Numerical Criteria Requiring Reasonable Potential Screening [REVOKED]

Appendix C. Methodology and Equations for Characterizing Effluent and Background Concentrations in Determination of Reasonable Potential to Exceed Numerical Criteria [REVOKED]

Appendix D. Whole Effluent Toxicity (WET) Testing Critical Dilutions and Dilution Series [REVOKED]

Appendix E. Equations for Implementation of Temperature Criteria to Protect the Fish and Wildlife Propagation Beneficial Use [REVOKED]

Appendix F. Equations for Implementation of Numerical Criteria for Toxic Substances to Protect the Fish and Wildlife Propagation Beneficial Use [REVOKED]

Appendix G. Equations for Implementation of Numerical Human Health and Raw Water Criteria to Protect the Fish Consumption and Public and Private Water Supply Beneficial Use [REVOKED]

Appendix H. Equations for Implementation of Numerical Criteria to Protect the Agriculture Beneficial Use [REVOKED]

Appendix I. Performance-Based Effluent Monitoring Frequency Reductions and Increases [REVOKED]

Appendix J. Background Monitoring [REVOKED]

### **DESCRIPTION:**

Chapter 690 contains the Water Quality Standards Implementation Plan (WQSIP) recently enacted as part of the transfer of authority over Oklahoma Water Quality Standards (OWQS) from the Oklahoma Water Resources Board to the Department of Environmental Quality. Because agency rules already contained elements of a WQSIP prior to assuming responsibility for the OWQS, the proposed changes to this chapter are intended to streamline agency rules by combining the contents of Chapter 690 with the other WQSIP provisions found in Chapters 606 and 611. Applicable portions of Subchapter 1, titled "Introduction", Subchapter 5, titled "Groundwater Protection", and Subchapter 7, titled "Water Quality Standards Implementation Plan, Oklahoma Department of Environmental Quality" are proposed to be incorporated into Chapter 611. Applicable portions of Subchapter 1, titled "Introduction", Subchapter 3, titled "Point Source Discharges" and Appendices B, C, D, E, F, G, H, I and J are proposed to be incorporated into Chapter 606. As a result of the incorporation of these subchapters into different parts of the agency's rules, Chapter 690 is proposed to be revoked in its entirety.

#### **CLASSES OF PERSONS AFFECTED:**

Classes of persons affected are those who own, operate or plan to operate municipal or industrial wastewater treatment facilities and that must obtain permits to treat, dispose, and reuse municipal and industrial wastewater. This will affect customers of those systems, incarcerated persons, and any other person that recreates in Oklahoma's waters and those that consume drinking water in Oklahoma. However, since this is a rule revocation and the provisions contained in this chapter are being relocated as described in the "**Description**," there will be no change to any affected persons.

**CLASSES OF PERSONS WHO WILL BEAR COSTS:** There is no anticipated increase in costs because of these rule changes.

**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 proposed regulations.

**CLASSES OF PERSONS BENEFITTED:** Classes of persons benefitted are those who own, operate or plan to operate municipal and industrial wastewater treatment facilities and that must obtain permits to treat, dispose, and reuse municipal and industrial wastewater. The revocation of this chapter and relocating the requirements into other rule chapters as indicated in the "**Description**" above, streamlines the regulations.

**PROBABLE ECONOMIC IMPACT ON AFFECTED CLASSES OF PERSONS:** There is no anticipated increase in costs because of these rule changes.

**PROBABLE ECONOMIC IMPACT ON POLITICAL SUBDIVISIONS:** It is unlikely that the proposed rulemaking will have an economic impact on political subdivisions (e.g., municipalities).

**POTENTIAL ADVERSE EFFECT ON SMALL BUSINESS:** DEQ has not identified any foreseeable adverse effect on small businesses.

LISTING OF ALL FEE CHANGES, INCLUDING A SEPARATE JUSTIFICATION FOR EACH FEE CHANGE: None

**PROBABLE COSTS AND BENEFITS TO DEQ TO IMPLEMENT AND ENFORCE:** There will be no changes to costs or benefits to DEQ since this rule is being revoked with important provisions being moved to other rule chapters as described in the "**Description**."

**PROBABLE COSTS AND BENEFITS TO OTHER AGENCIES TO IMPLEMENT AND ENFORCE:** There are no anticipated impacts to other agencies.

**SOURCE OF REVENUE TO BE USED TO IMPLEMENT AND ENFORCE RULE:** None since this chapter is being revoked.

**PROJECTED NET LOSS OR GAIN IN REVENUES FOR DEQ AND/OR OTHER AGENCIES, IF IT CAN BE PROJECTED:** DEQ will not incur additional costs associated with revocation of this chapter.

**COOPERATION OF POLITICAL SUBDIVISIONS REQUIRED TO IMPLEMENT OR ENFORCE RULE:** None since this chapter is being revoked. EXPLANATION OF THE MEASURES THE DEQ TOOK TO MINIMIZE COMPLIANCE COSTS:

None since this chapter is being revoked.

# DETERMINATION OF WHETHER THERE ARE LESS COSTLY OR NONREGULATORY OR LESS INTRUSIVE METHODS OF ACHIEVING THE PURPOSE OF THE PROPOSED RULE:

None since this chapter is being revoked.

**DETERMINATION OF THE EFFECT ON PUBLIC HEALTH, SAFETY AND ENVIRONMENT:** There is no specific anticipated effect on public health and safety since the provisions being revoked are being incorporated into other rules as described in the "Description."

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: This update is not designed to reduce significant risks to the public health, safety and environment.

**DETERMINATION OF ANY DETRIMENTAL EFFECT ON THE PUBLIC HEALTH, SAFETY AND ENVIRONMENT IF THE PROPOSED RULE IS NOT IMPLEMENTED:** There has been no determination of any detrimental effect on public health, safety and environment.

**PROBABLE QUANTITATIVE AND QUALITATIVE IMPACT ON BUSINESS ENTITIES (INCLUDE QUANTIFIABLE DATA WHERE POSSIBLE):** DEQ has not received any quantifiable or qualitative data of the impacts of the proposed updates.

THIS RULE IMPACT STATEMENT WAS PREPARED ON: December 7, 2023