

BEFORE THE
ENVIRONMENTAL QUALITY COUNCIL
STATE OF WYOMING

IN THE MATTER OF REVISIONS TO)
WATER QUALITY RULES AND) STATEMENT OF
REGULATIONS: CHAPTER 12, DESIGN) PRINCIPAL REASONS
AND CONSTRUCTION STANDARDS FOR) FOR ADOPTION
PUBLIC WATER SUPPLIES)

INTRODUCTION

The Environmental Quality Council, pursuant to the authority vested in it by Wyoming Statute (W.S.) § 35-11-112 (a)(i), has adopted revisions to Wyoming Water Quality Rules: Chapter 12, Design and Construction Standards for Public Water Supplies.

The Department of Environmental Quality, Water Quality Division reduced inefficiencies within Chapter 12 by incorporating specific sections of the Recommended Standards for Water Works, 2018 Edition, by reference, in accordance with W.S. § 16-3-103(h).

The adopted revisions include new paragraphs that require public water supplies that propose acidization to submit plans that describe existing wells in the proposed area, mitigation plans, local geology, and placement and integrity of the annular seal and casing of the well so that the Water Quality Division may ensure the acidization activities do not negatively impact underground sources of drinking water that are in the vicinity of the proposed activities.

The adopted revisions also include the addition of requirements for treatment technologies, including ultraviolet and membrane technologies, that have become widely used since the chapter was originally promulgated in 1985.

Finally, the adopted revisions include the correction of outdated references, formatting, numbering, and grammar errors; the removal of metric units that are redundant to English units; the removal of introductory statements that are redundant to passages that follow the removed statements; the removal of requirements that are not within the statutory authority of the Water Quality Division; the reorganization of sections to group passages with other similar passages; the reorganization of passages to clarify requirements; and the addition of a new section that identifies the information incorporated by reference, in accordance with W.S. § 16-3-103(h).

The Council finds that these regulations are reasonable and necessary to accomplish the policy and purpose of the Act, as stated in W. S. § 35-11-102, and that they have been promulgated in accordance with rulemaking provisions of the Wyoming Administrative Procedure Act.

Dated this 16th day of May, 2023.

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