



Risk Assessment and Risk Decrease of Contamination of Waters with Blood in Slaughter Industry. Part 1: Risk Assessment

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Abstract: The purpose of this work is to establish the influence of different concentrations of animal blood on some basic water indexes – quantity of dissolved oxygen, pH, transparency, chemical oxygen demand and change of general nitrogen content. The paper presents the experimental results and gives assessment of the degree of criticality of contamination of waters.

Key words: waters, animal blood, contamination.