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ASPECTS OF SURFACE AND GROUND WATERS POLLUTION DUE TO THE MINERAL OIL ACTIVITIES

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Abstract

The polluted water that comes from the extractive reaches accidentally in different outlets. In this paper it is presented the effect of the polluted water that comes from the mineral oil activity, in Gorj county and a high mineral salts content, especially chlorides of the brooks: Cioiana and Amaradia which are the affluents of the Jiu. The values obtained for the fixed residue and the chlorides indicators do not make Cioiana and Amaradia to be part of any quality categories stipulated by the Governmental Order 1146/2002.

Keywords: polluted water, chlorides, extractive industry

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