



Pollution of Nerodime's River with Sewage

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Abstract: During the summer when the water quantity in some rivers is less, they become wastewater channels and their smells make people's lives impossible. In developed countries problems of wastewater treatment are exceeded, while in our country is last time for their treatment. All wastewater discharged into rivers without distinction. This action damages the surface and ground waters, helps the spread of various viral diseases and bacterial infections. Sewage cleaning is possible with biological and mechanical methods, while technological waters with chemical and mechanical methods. If wastewater contains organic and bacterial pollution, to clean them we should use biological methods. Which method will be used, depends from the chemical content of sewage. From the results of chemical analysis of the Nerodime River's water, seen that water is much polluted and the values are ten times higher than normal values, which disable its usage for various vital needs. Wastewater treatment will preserve pollution of surface and ground water, the environment, will prevent the spread of various diseases and it would have lower cost than damage that would create a polluted environment.

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