THE EVALUATION OF BACTERIOLOGICAL INDICATORS OF THE WATER FROM SIBIU’S WATER SUPPLIES DURING 2001 – 2004

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Abstract: Sibiu’s main water supplies, that used for obtain drinking water, are Cibin watery source (the barrier lake Gura Râului) which assure the main volume of water supply and Sadu water source.

In order to establish the level of bacteriological pollution and to determine the potential risk for health we brought the next bacteriological parameters: total bacteria growing at 37°C (mesophilic) number, total bacteria growing at 22°C (mesophilic) number, the most probable number of coliform bacteria, the most probable number of thermotolerant coliform bacteria (faecal coliforms), the most probable number of enterococci.

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