УДК 628.1/3: 658. 115 (476.7)

«VODOKANAL» BARANOVICHI ENTERPRISE ACTIVITY FOR ENVIRONMENTAL PROTECTION

Bortnik A., student

Sci-research supervisor – H. Belskaya, Ass. Professor, Engineering Ecology Department Belarusian national technical university Minsk, Republic of Belarus

Baranovichi communal enterprise «Vodokanal» is the modern enterprise for the life supporting of the city with the full reserved production cycle: extraction of water and its purification corresponding to suitable ecological standards, realization it to consumers, taking away and cleaning of sewer drains.

The main aim of «Vodokanal» enterprise activity is providing inhabitants and organizations with water supplying and water disposal process, creation necessary conditions for sustainable development of the city. Environmental protection with using ecological management tools is one of the priority directions of the production activity. Environmental policy is the part of the general policy of the enterprise.

«Vodokanal» entirely supports a course towards consequent and stepby-step decreasing impacts on the surrounding environment. For this purpose, the enterprise takes duties for performance of the following tasks:

- using of safety and effective methods for disinfection of drinking and sewage water;
- reductions of losses of drinking water during its extraction and transportation;
- improvement of existing technologies for drinking water preparation, including exception of crude washing waters dumping into reservoirs of nearby surface nature water;
- ensuring protection against chemical and bioloigical pollution with water sewage reservoirs, including Myshanka River, further Shchara River, Neman River and the Baltic Sea.

The solution of objectives may be reached due to introduction in practice of innovative technologies, responsibility of managers of all levels, an initiative of employees and increasing their professional skills.