

This thesis summarizes the problems of wastewater treatment for training purposes. It contains theoretical and practical parts. In the theoretical section, you can find the distribution of types of wastewater, treatment methods and reduction of wastewater. In the chapter "Types of wastewater" I show the distribution of wastewater to the sewage water, precipitation water, ballast water and industrial water. Another chapter is very comprehensive, "Methods of wastewater treatment." Here I have set out the division between intensive and extensive, and then also wastewater to the more classic distribution to the mechanical, chemical and biological. You can read interesting information about the root sewage treatment. In the practical part, I propose three research workers oriented attempts, didactic cards for teachers and pupils, as well as excursions to the sewage treatment in Bubeneč. These activities are designed for pupils of second class on primary school and lower classes on high school.