

Abstract

This dissertation work reflects the urgency of the problem of solid household waste, and also identifies the main disadvantages of the existing waste management system. In addition, the possibility of using information and communication technologies in waste management processes was considered in order to create an environmentally friendly waste management process in the conditions of the city of Almaty. The work also reflects the relationship between the introduction of separate waste collection and a decrease in the volume of waste disposed of at the solid waste landfill.