

The method of monitoring the ecological situation of the waste landfill and sludge disposal complex of industrial enterprises includes the implementation of stationary reference equipped monitoring sites on the studied area with a watercourse passing through it, each of which is installed on the site into which the studied area is divided. Besides, at least one control and monitoring well with the possibility of measuring the level of groundwater in it, pumping water from it and taking samples of groundwater, and providing at least one means for measuring the level of groundwater, at least one hydrometrically equipped place, which are performed with the possibility of at least measuring the average speed of the water flow during the observation period, sampling of surface water and determining the flow of surface water, and providing at least equipment for selection of the specified samples and determination of the specified costs, at least one equipped site for sampling soil samples, at least one equipped site for sampling bottom sediments, at least one equipped site for sampling vegetation samples. In addition, at least one meteorologically equipped place with the installation of a rain gauge on the territory of the studied area and execution with the possibility of obtaining data on the amount and chemical composition of precipitation in at least one section of the studied area is additionally placed on the studied area, and at least one analytical laboratory is installed, which is performed with the possibility of at least chemical analysis of bottom sediment samples, vegetation samples, surface water samples, groundwater samples, soil samples, atmospheric air samples, and atmospheric samples precipitation. Wherein the hydrometrically equipped place is performed in the form of a section of a fixed watercourse channel, which is equipped in the form of a lined section with preservation of the dimensions of its profile, which is constructed from monolithic concrete or precast reinforced concrete.