

Abstract of the Article
**"The Determination of the General Effect of the Nonwaste
Production Introduction on the Waste Processing Enterprises
of the Agroindustrial complex"**
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The rapid development of agriculture in the twentieth century and aviculture in particular, has made the problem of broiler plant wastes utilization evident. It is obvious that the dumping of the broiler plant wastes is not a solution of this problem. In the modern world, more and more advanced technologies are being developed and implemented to reduce the level of the pollutant emissions in the environment. Such technologies are also presented in Ukraine, although their number is insufficient.

In the Ukrainian agriculture one of the greatest broiler plant wastes' producers are poultry plants. According to the experts' estimations, the dumping of the poultry plant wastes from the Ukrainian poultry plants per year is: the dumping of the dung of natural humidity is about 5,2 million tons, the dumping of the perished poultry is 50,000 tons, the dumping of incubation wastes is 12,000 tons as well as the dumping of slaughtering wastes is 210,000 tons.

The general effect constituents of economic mechanism of the nonwaste production introduction, as well as economic, social and ecological effects which reflect the circumstances of the nonwaste production introduction that should be taken into consideration, have been analyzed.

The economic effect includes the following effects, such as the economic effect of waste processing into biogas; the economic effect of waste processing into biofertilizers; the economic effect of waste processing into forage admixtures; and cost saving due to the substituting for the mixed fodder by forage admixtures.

The social effect lies in the provision of agricultural enterprises and households with cheap and high-quality fertilizers. It shows the possibility of realization of poultry plant wastes as biofertilizers or forage admixtures.

The ecological effect is expressed by the reducing the level of the pollutant emissions in the environment. This will lead to the reduced number of fines for environmental pollution.

The general effect is calculated by the determination of the enterprise gross receipts by the factors of 1,5 and 2 on the condition that the factors of influence are permanent.