

- realization of human's rights in maintained work, which can provide good welfare and an opportunity of self-realization;
- participation of each worker in making technical decisions as a mechanism of democracy and discouragement of technocratic power.

MECHANISM OF WASTES MANAGEMENT

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Ecological problems are generated in a number of circumstances. Among them formation and accumulation of enormous amount of industrial and domestic wastes is leading. Wastes possess ecologically destructive properties of all contamination types: mechanical, physical, chemical etc.

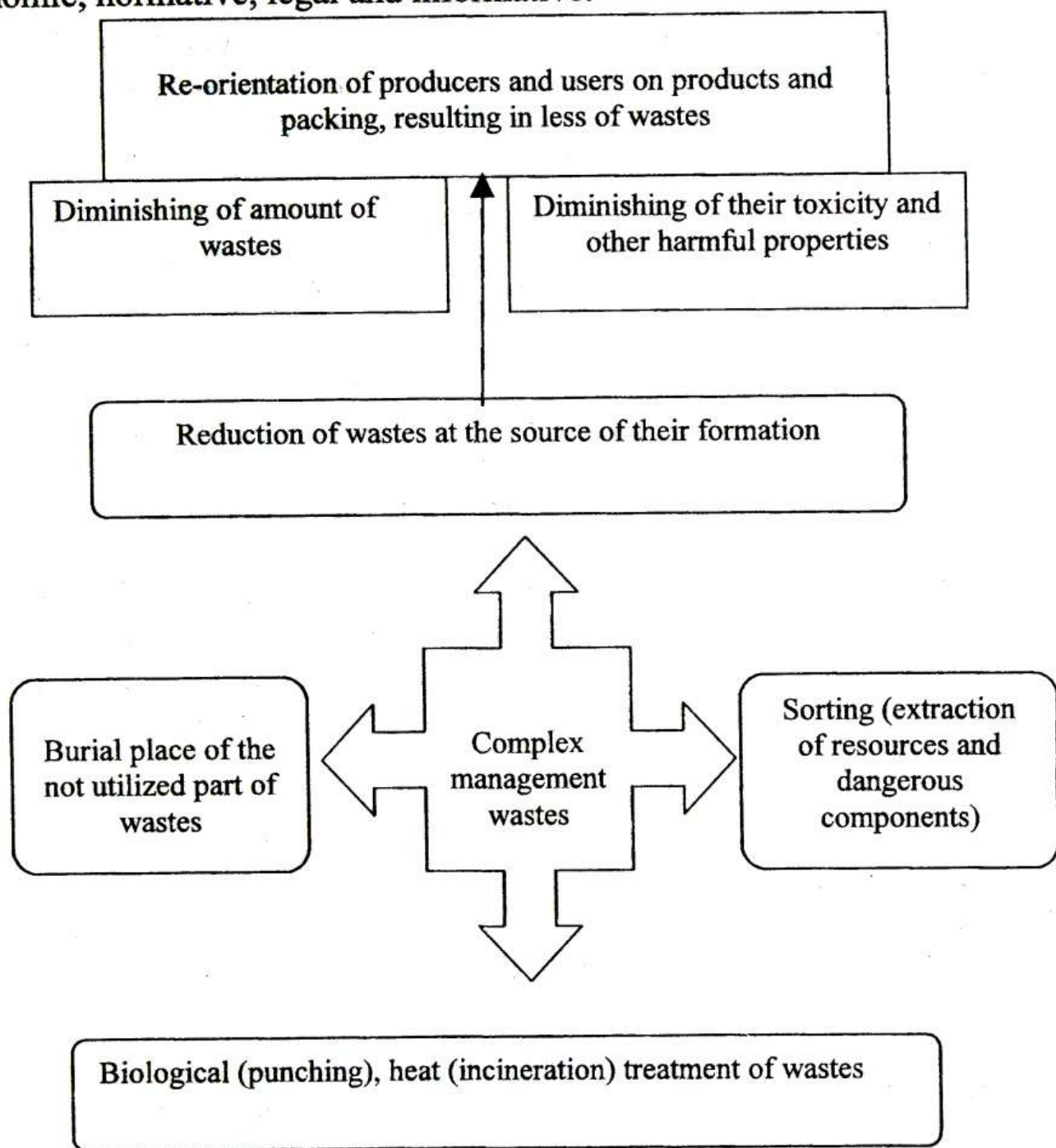
As specialists assert, 60% of all diseases in our country are caused exactly by unfavourable ecological condition of living. Wastes as an ecologically dangerous factor are one of the most meaningful reasons of contamination of environment, and that makes this topic actual.

By January, 1, 2005 general volumes of accumulation of wastes, by expert estimations, achieve 30 milliards of tons and occupy about 160 thousand hectares. The general volume of formation of wastes of all categories makes 690-700 millions of tons a year.

About 63% of out of than 2700 grounds of industrial wastes fall short of health requirements. Dumps of domestic wastes, perhaps, conform to these requirements ever less. Ecological situation on grounds and around is estimated as unsatisfactory.

Management of wastes must be complex, that supposes the reduction of wastes at the sources of their formation, after this the second processing and in the last turn measures on utilization or burial of those wastes, the origin of which couldn't be avoided and which can't be processed in utility waste. Only takes plan combination of a few associated programs and measures, instead of one technology, even most modern, can be conductive to the effective solution of wastes problem.

The main task of decision of wastes problem consists of the complex use of all levers of management: ecological, technical, economic, normative, legal and informative.



Mechanism of wastes management