

Source of waste water



Sources of wastewater:

Sewage water contains detergents, toxic chemicals food wastes, paper, human faeces, plastics, metal objects, microorganisms, blood, human/animal tissues, etc. These kinds of materials present in wastewater are called contaminants.

- In agricultural practices, pesticides and fertilizers are used, which gets mixed with fresh water during rains or flood, thereby contaminated the river and ponds.
- The wastewater from the industries may contain lubricant oil, paint, dye, chemicals and metals. These are also called Industrial effluents.
- Construction of buildings, mining leads to the generation of wastewater containing cement, paints, metals and chemicals.
- Abattoirs (slaughterhouses), animal farms and veterinary hospitals too contaminate water and contribute to sewage.
- One of the major sources of wastewater is domestic sewage from homes.