



Usenge beach is located on the shores of Lake Victoria in the Nyanza province of Kenya. The main human activities include agriculture, tourism, and fishing. Official production figures show that Lake Victoria constitutes by far the most important source of fish in Kenya. The Lake fisheries provide the nation with about 70% of total freshwater fish production. Fishing and its satellite activities are carried out on both a full- and part-time basis in the lakeside communities, often as an additional enterprise to farming. Sources indicate that there has been a rapid increase in fishermen and fisheries-dependent households over the last few decades.

Questions

What potential sources of contamination can you observe in this picture?

What possible health problems could arise from the human activities in this area?

If you were posted in this area as a Public health official, what would you do to counter these problems?

Discuss the role of the different stakeholders in maintaining a healthy co-existence at this beach.