The process details designs of a modern landfill for household waste.

Answer:

The above diagram displays the process of how a modern landfill stores household waste. From the above diagram, it is evident that the whole drainage process is mostly man-made with separate liquid and gas disposal as well as a waste disposal area.

The landfill is a rectangular shaped hole that is cut into a huge piece of natural rock. For the completion of the process, synthetic pipes and clay layer are attached to the rocks along with the drainage tanks and pipes which are placed at the landfill.

When the mechanism functions, the household waste is placed in the main compartment and the tank holds the liquid wastes. Following that, the landfill is closed and covered with a single layer of clay. The synthetic pipes are intact which are used to transport the gases from inside to outside.