

The diagram illustrates the way in which plastic bottles are recycled.

As can be obviously seen that the recycling of recyclable bottles consists of nine distinct stages, beginning with trashes and ending with the valuable products as a recycling system.

Initially, after humans throw away empty bottles, trucks transfer them to recycling centers, wherein these plastics are sorted. A roller assists in this stage. Next, the resulting bottles are compressed into blocks, known as the fourth stage. Following this, these blocks are crushed and immediately move into a container so as to be washed, which happens whole this process as stage 5.

In the subsequent stage, plastic pellets are produced which are afterward heated in order to form raw material, as stage 6 and 7, respectively. Then, raw material is packed, which arises in the eighth stage. Finally, stage 9, which is known as a final stage, end products, namely pencils, T-shirts, bags and bottles are made which could be reused by humans.