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**Chapter 18**

**Wastewater Story**

**1.What is wastewater?**

Ans. Water rich in lather, mixed with oil, black brown water that goes down the drains is dirty and thus commonly termed as wastewater.

**2. What is cleaning of water?**

Ans. It is a process of removing pollutants before it enters a water body or is reused.

**3. What is sewage?**

Ans. Sewage is wastewater released by homes, industrials, hospitals, offices and from other places.

**4. What are sewers?**

Ans. Network of big and small pipelines is termed as sewers.

**5. What is the full form of WWTP?**

Ans. Wastewater Treatment Plant

**6. Name the processes involved in the treatment of wastewater?**

Ans. i) Physical Processes

ii) Chemical Processes

iii) Biological Processes

**7. What is sludge?**

Ans. Thick, soft, wet mud or a similar mixture of liquid and solid components which contaminates the water are referred as sludge.

**8. What is biogas?**

Ans. Biogas is the by-product produced in the wastewater treatment plant and used as fuel.

**9. Define sanitation?**

Ans. Conditions relating to health, especially the provision of clean drinking water and proper sewage disposal.

**10. What causes diseases?**

Ans. Open drain systems is a breeding place for flies, mosquitoes and organisms which causes diseases.