Unit 6 - Week 5

Assignment no. 5

The due date for submitting this assignment has passed. As per our records you have not submitted this assignment. Due on 2018-09-12, 23:59 IST.

1) Which of the following test is performed to check the hazardous nature of waste?  
- TLCP  
- TCLP  
- TPLC  
- PTLC

No, the answer is incorrect.  
Score: 0  
Accepted Answers:  
TCLP

2) Which of the following gas is present in largest quantity during the life of MSW landfill?  
- Nitrogen  
- Hydrogen sulphide  
- Carbon monoxide  
- Methane

No, the answer is incorrect.  
Score: 0  
Accepted Answers:  
Methane

3) Which of the following component of landfill undergoes more settlement?  
- Cover  
- Liner

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5) The minimum thickness of barrier layer in cover system for HW landfill as per CPCB, 2000 is:

- 5 cm
- 25 cm
- 60 cm
- 150 cm

No, the answer is incorrect.
Score: 0
Accepted Answers:
Gas collection system

6) Which of the following method is used to remove leachate from landfills?

- Pumping in vertical well
- Pumping in side slope riser
- Gravity drains
- All of above

No, the answer is incorrect.
Score: 0
Accepted Answers:
All of above

7) Concentration of leachate constituents in a landfill:

- Decreases with time
- Increases with time
- Decreases after reaching a peak value

No, the answer is incorrect.
Score: 0
Accepted Answers:
Decreases after reaching a peak value

8) Which of the following model is used to estimate leachate balance in a landfill?

- LandGEM
- HELP
- CLEEN
- All of above

No, the answer is incorrect.
Score: 0