

ممتاز

Damietta University
Faculty of Sciences
Environmental Sciences
Dept.



Environmental Pollution
Code: (303ب).
Date: 5/1/2023
Time: 2 Hours.
Full Mark: 90 Marks

Answer All the following Questions.

Question 1: (16 Marks)

a. Which of the following is not a greenhouse gas?

1. CO₂
2. Methane
3. Nitrogen
4. Nitrous Oxide

b. Reason of the water pollution is

1. Pesticide
2. Human activity
3. Population growth
4. All of the above

c. Which pollutant is the major source marine pollution.

1. Agriculture run-off
2. Industrial wastewater
3. Sewage
4. Oil spill

d. Define the home waste?

Question 2: (37 marks)

Recognize the following outdoor pollutants:

Dimethyl sulfide (CH₃)₂S, Hydrogen cyanide (HCN), Olefinic compounds

Question 3: (37 marks)

Explain the following:

- a) Photochemical air pollution
- b) CO sink processes effect
- c) Aromatic HCs are commonly found in ambient

Good Luck

Examiner: Prof. Maie El Gammal