



NATIONAL OPEN UNIVERSITY OF NIGERIA
Plot 91, Cadastral Zone, Nnamdi Azikiwe Expressway, Jabi - Abuja
Faculty of Health Sciences
Department of Environmental Health Science
September 2020_1 Examination

Course Code: EHS419
Course Title: Sanitary Engineering
Course Units: 2 Credit Units
Time Allowed: 2 Hours
Total Score: 70 Marks
Instruction: Answer all the questions.

QUESTION 1

- a) Explain the major environmental threats arising from urbanization. (20 marks).
- b) How can these threats be prevented or controlled? (10 marks).

QUESTION 2

With the aid of a diagram, explain the hydrological cycle (20 marks).

QUESTION 3

- a) What are the major characteristics distinguishing hazardous wastes? (10 marks).
- b) In what ways are hazardous wastes disposed? (10 marks).