

NATIONAL OPEN UNIVERSITY OF NIGERIA PLOT 91, CADASTRAL ZONE, NNAMDI AZIKIWE EXPRESSWAY, JABI-ABUJA FACULTY OF HEALTH SCIENCES (DEPARTMENT OF ENVIRONMENTAL HEALTH SCIENCE) 2023_1 POP EXAMINATION.

COURSE TITLE: INTRODUCTION TO ENVIRONMENTAL MANAGEMENT

COURSE UNIT: 2

TIME ALLOWED: 1 ½ HOURS TOTAL SCORE: 70 MARKS

INSTRUCTION: ANSWER ALL THE QUESTIONS

- 1a. Define Environmental management according to the International Organisation for Standardisation (ISO). (7 marks)
- b. List five principles of Environmental management (10marks)
- c. Outline the properties of water (4 marks)
- d. Define the term Solid Fraction (4 marks)
- 2a. Discuss five (5) positive effects of the advances in technology to human life and environment. (5marks)
- b. Highlight three (3) Forms of Ionizing Radiation (3marks)
- c. Define the term pollution (7marks)
- d. State five (5) Sources of Pollution (5marks)
- 3a. What are fungi? (5marks)
- b. Define the term Occupational Hygiene according to IOHA (2006) (7 marks)
- c. What are Nitro compounds (5 marks)
- d. Describe the processes involved in the measurement of nitrogen oxides (8 marks)