



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
**PLOT 91, CADASTRAL ZONE, NNAMDI AZIKWE EXPRESSWAY, JABI-ABUJA**  
**FACULTY OF HEALTH SCIENCES**  
**DEPARTMENT OF ENVIRONMENTAL HEALTH SCIENCE**  
**2025\_1 EXAMINATION...**

**COURSE CODE: EHS515**  
**COURSE TITLE: POLLUTION CONTROL**  
**COURSE UNITS: 2 CREDIT UNITS**  
**TIME ALLOWED: 1 ½ HOURS**  
**TOTAL SCORE: 70 MARKS**  
**INSTRUCTION: ANSWER ALL QUESTIONS**

**Q1 (a).** The effects of water pollution are varied. Explain five (5) impacts of water pollution  
**15 marks**  
**(b).** Highlight five instructions/knowledge expected to be strictly adhered in monitoring land  
pollutants level  
**10 marks**

**Q2 (a).** Define and explain greenhouse effect  
**10 marks**  
**(b).** Preventive techniques are fundamental ways to control air pollution. Enumerate three  
(3) of these techniques  
**6 marks**  
**(c).** Highlight any four important players in atmospheric heat dynamics  
**4 marks**

**Q3.** The Control of water pollution requires appropriate infrastructure and management  
plans. Describe any two (2) infrastructures and two (2) management plans for the control of  
water pollution  
**25**  
**marks**