



NATIONAL OPEN UNIVERSITY OF NIGERIA
14/16, Ahmadu Bello Way, Victoria Island, Lagos

SCHOOL OF SCIENCE AND TECHNOLOGY
ENVIRONMENTAL SCIENCE AND RESOURCE MANAGEMENT
OCTOBER, 2013 EXAMINATIONS

COURSE CODE: ESM 317

COURSE UNIT: 2

COURSE TITLE: LAND AND WATER POLLUTION

TIME: 2HRS 30MINS

INSTRUCTION: Attempt any four questions

1. Discuss TWO major types of pollution in urban environment. (17.5 marks)
2. Write short note on the followings; (i) Internal Recycling
(ii) External Recycling. (14marks).
3. Explain the reasons why conservation of resources is necessary (17.5marks)
4. Explain in detail any three (3) classes of water pollution that you know. (17.5marks)
5. Pollutants can be classified into eight categories, each of which presents its own hazards. Discuss. (17.5marks)
6. Discuss the term “CONSERVATION OF RESOURCES”. (17.5marks)