

UNIVERSITY OF SWAZILAND
FACULTY OF HEALTH SCIENCES
DEPARTMENT OF ENVIRONMENTAL HEALTH SCIENCES

FINAL EXAMINATION 2013

YEAR 3

TITLE OF PAPER: ENVIRONMENTAL HEALTH LAW
COURSE CODE: EHS 317
TIME ALLOWED: 2 HOURS
MARKS ALLOCATION: 75 MARKS

INSTRUCTIONS:

- 1. Read the questions and instructions carefully**
- 2. Answer ALL questions**
- 3. Each question is weighted 25 marks**
- 4. Write neatly and clearly**

This paper is not to be opened until the invigilator has granted permission.

QUESTION ONE

Part A

You are a public health inspector employed by the Matsapha Town Board. You have this day entered into a factory at the Matsapha Industrial Site, examined it and found that it is not in a clean state, overcrowded, badly lighted or ventilated, and thus likely to be dangerous to the health of the employees.

- a. What do the conditions you found in the factory constitute? [3 marks]
- b. Specify the action you would take based on your finding, citing relevant authority. [4 marks]
- c. State the persons against whom you would take the action. [4 marks]

{ 11 MARKS }

Part B

- a. Specify the duties of local authorities regarding the control of pollution of water, in terms of the Public Health Act, 1969 [6 marks]
- b. State the major point sources of pollution of water [4 marks]
- c. What is the rationale for the requirement for an effluent control permit in terms of Section 62 of the Water Act, 2003? [4 marks]

{ 14 MARKS }

TOTAL MARKS: 25

QUESTION TWO

Part A

You are a public officer and have been designated by the Director of the Swaziland Environment Authority as an officer authorized to enforce the Waste Regulations, 2000. You have this day stopped, entered and searched a motor vehicle transporting hazardous and clinical waste for export.

- a. What is the collective term to describe the type of waste found in the motor vehicle?

[3 marks]

b. State the general prohibition and duty imposed on the person transporting the waste in terms of the Regulations. [3 marks]

c. Specify the documents you would require from the person transporting such waste

[4 marks]

{ 10 MARKS }

Part B

a. Under what circumstances may the Minister for Tourism and Environment designate an area as a waste control area and what is the mode thereof? [6 marks]

b. State where the following types must be disposed of:

- i) Commercial or industrial waste produced in an urban area; [2 marks]
- ii) Household waste produced in an urban area; [2 marks]
- iii) Household waste produced in a waste control area; [2 marks]
- iv) Clinical waste. [3 marks]

{ 15 MARKS }

TOTAL MARKS: 25

QUESTION THREE

What requirements must be satisfied in respect of food rooms in relation to personal hygiene and clothing of persons engaged in the food business in terms of the Public Health (Food Hygiene) Regulations, 1973? [25 marks]