

UNIVERSITY OF SWAZILAND
Faculty of Health Sciences

DIPLOMA IN ENVIRONMENTAL HEALTH

SUPPLEMENTARY EXAMINATION PAPER 2010.

TITLE OF PAPER : FOOD HYGIENE

COURSE CODE : EHS 102

DURATION : 2 HOURS

MARKS : 100

INSTRUCTIONS : ANSWER ONLY FOUR QUESTIONS

: EACH QUESTION CARRIES 25 MARKS.

: WRITE NEATLY

: BEGIN EACH QUESTION ON A SEPARATE SHEET OF PAPER.

DO NOT OPEN THIS QUESTION PAPER UNTIL PERMISSION IS GRANTED BY THE INVIGILATOR.

Question 1

Define the following terms which are commonly associated with food safety;

- a) Detergent [2]
- b) Disinfectant [2]
- c) Aseptic [1]
- d) COP [2]
- e) CIP [2]
- f) Food hygiene [3]
- g) CCP [2]
- h) MAP [2]
- i) Food spoilage [2]
- j) Food infection [2]
- k) Heat labile [1]
- l) Psychrophiles [2]
- m) Ready to eat food [2]

[25 Marks]

Question 2

- a) Outline food practices to be observed by food handlers in a food outlet [10 Marks]
- b) Quaternary Ammonium Compounds (Quats) are frequently preferred as equipment sanitizer. Why is that so? [15]

[25 Marks]

Question 3

Write short notes on the following;

- a) Chlorine based sanitizers [15]
- b) Food standards in food outlets [10]

[25 Marks]

Question 4

In Swaziland, what do you think can be done to improve the safety of food sold to customers by restaurant?

[25 Marks]

Question 5

You are a newly employed Environmental Health Officer (EHO) at the Mbabane City Council in the food safety section.

Outline the duties you are to perform and explain why such duties are important.

[25 Marks]