

UNIVERSITY OF SWAZILAND
Faculty of Health Sciences

DIPLOMA IN ENVIRONMENTAL HEALTH

SUPPLEMENTARY EXAMINATION PAPER 2009.

TITLE OF PAPER : FOOD HYGIENE

COURSE CODE : EHS 102

DURATION : 2 HOURS

MARKS : 100

INSTRUCTIONS : ANSWER ALL 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

- a) What factors influence the choice in the selection of kitchen floor and wall finish? [10]
- b) Discuss the advantages and disadvantages of the following floor finishes;
- Quarry tiles [4]
 - Polyvinyl chloride (PVC) [6]
 - Ceramic tile [3]
- c) What is the main purpose of an extractor fan over the cooking area in the restaurant kitchens? [2]
- [25 Marks]**

Question 2

- a). Explain the three (3) most important principles that should be adhered to when designing a food establishment. [10]
- b). How does staphylococcal infection contaminate food? [3]
- c) Discuss the benefits and shortcomings of Quaternary Ammonium Compounds (Quats) as a sanitizer. [12]
- [25 Marks]**

Question 3

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

[25 Marks]

Question 4

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]