



UNIVERSITY OF SWAZILAND
Faculty of Health Sciences

DIPLOMA IN ENVIRONMENTAL HEALTH
FINAL EXAMINATION PAPER 2011

TITLE OF PAPER : FOOD INSPECTION

COURSE CODE : EHS 508

DURATION : 2 HOURS

MARKS : 100

INSTRUCTIONS :

- : READ THE QUESTIONS & INSTRUCTIONS CAREFULLY
- : ANSWER ALL FOUR (4) QUESTIONS
- : EACH QUESTION CARRIES 25 MARKS.
- : WRITE NEATLY & CLEARLY
- :
- : BEGIN EACH QUESTION ON A SEPARATE SHEET OF PAPER.

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

Question 1

Design a check list that will assist you to perform a food hygiene inspection in a restaurant.

[25 Marks]

Question 2

- a. Design a label of a food product of your choice, showing all the requirements necessary in a food label. [15]
- b. Swazi beverages has discovered through lab analysis that batch 8 of Zero Coke is contaminated with mercury and 60% of the consignment has already been distributed to retailers. How would you ratify the problem? [10]

[25 Marks]

Question 3

Canned food stuffs maybe spoiled microbiologically or non- microbiologically.

- a. Explain at least two (2) likely causes of non-microbiological or chemical spoilage that are common in canned foodstuff. [10]
- b. How does microbiological spoilage occur in canned food stuff? [15]

[25 Marks]

Questions 4

Swaziland Poultry Processor has won a tender to supply the European market but the importer wants to ensure that a good quality standard is in place before accepting to be supplied. The company has sourced you to conduct a food audit. You are therefore required to make a draft of how you are going to conduct the audit?

[25 Marks]