



KENYATTA UNIVERSITY

UNIVERSITY EXAMINATIONS 2011/2012

SECOND SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF ENVIRONMENTAL HEALTH

HEH 204: ENVIRONMENTAL INSPECTION

DATE: TUESDAY, 27TH MARCH 2012

TIME: 2.00 P.M- 4.00 P.M

INSTRUCTIONS:

SECTION A – Answer ALL questions in this section.

- Q1. Differentiate between the following concepts as used in environmental inspections.
- i. Compliance and enforcement
 - ii. Legislation and implementation
- Q2. With the aid of a diagram, outline the regulatory framework for environmental inspection
[6 marks]
- Q3. Outline the roles of an environmental inspector in environmental compliance and enforcement.
[6 marks]
- Q4. List the key categories and levels of inspections.
[4 marks]

Section B: Attempt Question ONE and any other TWO Questions. Question ONE carries TWENTY (20) marks while the other Question carries Fifteen (15) marks each

- Q1. a) Discuss the importance of environmental compliance and enforcement programs.
[10 marks]
- b) Describe factors affecting environmental compliance and enforcement.
[10 marks]

- Q2. a) Using a relevant illustration explain organizational structure in compliance and enforcement. [9 marks]
- b) Explain quality assurance and control in environmental inspection. [6 marks]
- Q3. a) Critically examine the principles of environmental inspections. [7 marks]
- b) Using a named example, examine the methods you would use to conduct a successful environmental inspection. [8marks]
- Q4. Discuss sampling, information gathering and documentation in environmental inspections [15 marks]
- Q5. a) Describe Communication as a tool in compliance promotion. [7 marks]
- b) Discuss how you would conduct a performance Evaluation of an inspection Process. [8 marks]