

## COLLEGE OF HEALTH, AGRICULTURE AND NATURAL SCIENCES

#### SPH 536: ENVIRONMENTAL HEALTH 2

#### END OF FIRST SEMESTER EXAMINATION

**APRIL / MAY 2019** 

LECTURER: MR. S. SEKENHAMO

**DURATION: (3 HRS)** 

#### **INSTRUCTIONS**

Please read carefully the following instructions.

ANSWER ANY FOUR (4) QUESTIONS

THE MARK ALLOCATION FOR EACH QUESTION IS INDICATED AT THE END OF THE QUESTION

CREDIT WILL BE GIVEN FOR LOGICAL, SYSTEMATIC AND NEAT PRESENTATION

PLEASE NUMBER THE QUESTIONS ON YOUR ANSWER SHEET EXACTLY AS THEY ARE NUMBERED ON THE QUESTION PAPER

| <b>QUESTION</b> | 1 |
|-----------------|---|
|                 |   |

Explain the socio-economic impacts of water and sanitation with regards to the mdg<sup>s</sup> (25)

## **QUESTION 2**

The adoption of the alternative waste management hierirachy-3<sup>rd</sup> concept has been received differently in various communities. As a public health officer, explain the perceived benefits of the 3<sup>rd</sup> concept (25)

## **QUESTION 3**

Explain the types of water and hygiene related diseases. (25)

# **QUESTION 4**

Water is life. Sanitation is humanity. Discuss (25)

## **QUESTION 5**

Discuss the causes and management of the environmental problems being faced by the world today (25)

## **QUESTION 6**

Differentiate the types of food poisoning (5)

Explain the factors associated with food poisoning (20)

# **QUESTION 7**

Give an account of the water and sanitation programme in Zimbabwe (25)