What is an Environmental Health Officer?

EHOs are personnel qualified in Environmental Health laws, enforcement and inspection methods. They have a 3 year degree in Environmental Health

Many organisations employ EHOs including

- · Local councils
- Private companies
- NHS

Chartered

Institute of

Environmental Health

- Military
- Food Standards agency



What do EHOs do?

- · EHOs deal with a variety of different legislation and enforcement not just related to food.
- EHOs tend to specialise in an particular area of work once qualified- ask Mrs Walker about her MSc
 - food safety
 - Infectious diseases
 - environmental protection
 - noise, radiation & pollution control
 - water standards
 - ·health and safety at work
 - ·animal welfare

- waste management
- housing standards

Legislation enforced by EHOs

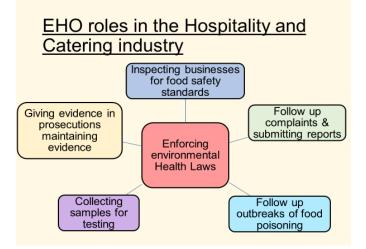
The Food Safety Act (Temperature Control) Regulations.

Temperatures at which to store or hold food.

- •Freezers from -18°C to -24°C
- Chillers from 3°C to 8°C
- Fridges from 1°C to 5°C
- •Cooked core temperature at 75°C or above Hot holding above 63°C

The Food Composition Regulations. Specifies what ingredients CAN or CANNOT be used in the manufacture of foods e.g. bread, breakfast cereals and use of additives

Year 10 Hospitality and Catering - Term 5





What is the role of the EHO?

What are the 3 different types of hazard?

What does HACCP stand for?

What does CCP stand for?

Hazard

Analysis

A hazard is something that has the potential to cause harm.....

Type of hazard	Example
Biological	Salmonella in chicken
Chemical	Contamination from cleaning materials e.g. bleach
Physical	Damaged packaging, glass found in food

HACCP- legal requirement

Hazard

Analysis

Critical

Control

Point

Hazard – anything that could cause harm to consumers

HACCP is designed to help food companies to minimise the risk from food hazards

HACCP System

Food companies need to:

- · Analyse the hazards to food safety
- · Assess the level of risk from each hazard
- · Decide the most critical points that require controls
- Implement appropriate controls
- Establish a monitoring system
- Set up procedures to correct problems (corrective action)
- Review the system when operations change

Critical

Control

A critical control point is a step which eliminates or reduces the hazard

Points

Control is essential to reduce the risk of food poisoning

If a caterer gets it wrong they could be breaking the law all stages from purchasing through to preparation and serving is controlled.