What In The World? Level 2

NOV. 2012

Canada's People, Environment, and Economy

Public Health Agency of Canada: The federal government

Definitions

Recall: an occasion when a company asks people to return a product because there is something wrong with it.

SANITIZE: to make something clean and healthy, especially by killing bacteria.

TOXIN: a poisonous substance that causes disease.

RECALL: an occasion when a company asks people to return a product because there is something wrong with it.

sae auto store shelves.

combined recall had made its way into retail meal and laboratory became ill after eating

BrC: Quebec and Newfoundland

in Canada involving over 70 people

Despite this recall, the largest ever

in September and October.

products from this facility were recalled

per day in all over 80 different

normally quantities upon 6,000 calorie

The XL Foods plant in Brooks, Alberta

Coca-Cola, Sobeys, and Walmart

sold across Canada in stores with

and reached different brands and

to process at the facility, however

ple directive E: 01/15/74/7/01

Canadian food inspectors first

Finding the Source

case

Inspection Agency (CFIA) on the

Canada and the Canadian Food

had the Public Health Agency of

and can in rare cases kill them. These

Al the Brooks facility inspections

and the source of the problem.

CFIA officials visited their plant in

quickly launched an investigation to

processing plant, XL Foods of Brooks,'
Definitions

Defining something brings clarity to the understanding of the world. It's like shining a light on a dark corner, revealing the truth that was previously hidden.

Beer Affair

The story reads, "Our goal is to make sure that we never come across as a complacent company, and we will do our best to make sure that we come across as a reliable, trustworthy, and knowledgeable team that will have a positive impact on the environment and on human health."

Taking the Blade

Bill Hopp, the company's president, said without hesitation, "It's our job to protect our environment and our products, and we will continue to do so in the future."

Nests are under attack. The birds are being driven away by the sound of these machines. It's like a dance, a dance of the birds, as they fly around the machines, trying to find a way to escape the noise.

A Common Bacteria

Studies show that we are more susceptible to disease when we are exposed to bacteria. It's like a puzzle, a puzzle that we need to solve in order to prevent the spread of illness. How do we do that? We need to focus on hygiene and cleanliness. It's like a game, a game of strategy, where we need to outsmart the bacteria and win the battle.

Serious Infection

Some serious infections can be caused by bacteria, fungi, viruses, or parasites. It's like a war, a war between the body's natural defenses and the invaders. Who will win? It's up to us to do what we can to prevent the spread of these diseases.
ON THE LINES

Answer the following in complete sentences:

1. Explain what E. coli is.

2. Describe the symptoms of E. coli.

3. Identify the two federal agencies in charge of food safety in Canada.

4. What problem with Canadian beef did food inspectors discover on September 4? Explain.

5. How many cattle does the Brooks XL Foods plant process each day?

6. How is this meat distributed to consumers?

7. What safety issues did investigators find at the Brooks plant?

8. Describe what happened to products from this facility in September and October.

9. What did the CFIA announce on October 23?
For which products have warnings been issued in the past two weeks?

Visit our student website at www.newspoint.com to find out more about current food recalls in Canada (or visit www.inspection.gc.ca). What are some of the common themes or patterns you notice?

ONLINE

Consumer’s XL Foods employees, or the beef industry? Give reasons to support your response.

1. The CHIA is in charge of overseeing the safety of Canada’s food supply. As you see it, who else must share this responsibility? Give reasons to support your response.

2. Are you at all concerned about the safety of the food you eat? Explain.

3. As you see it, which of the following groups has experienced the greatest impact as a result of the E. coli outbreak?

a. Consumers
b. XL Foods employees

4. E. coli is often found in meat, especially ground beef. Proper hand washing is one of the keys to preventing the spread of harmful bacteria.

5. Canada’s food supply is extremely safe.

6. XL Foods is not to blame for the recent E. coli outbreak.

3. What do you think would happen if there were no government food inspection agency?

4. Maintenance of a food inspection system is expensive.

5. Predict an outcome. An outcome is a conclusion drawn from evidence. A plausible outcome is

WHY?

BETWEEN THE LINES

What do you think are some of the reasons why E. coli was found in meat?

1. Proper hand washing is one of the keys to preventing the spread of harmful bacteria.

2. Proper hand washing is one of the keys to preventing the spread of harmful bacteria.

3. Canada’s food supply is extremely safe.

4. XL Foods is not to blame for the recent E. coli outbreak.

5. XL Foods is not to blame for the recent E. coli outbreak.

Mark each statement F (Fact) or O (Opinion):

Facts are descriptions of what is the case of what has occurred. They can be verifiable or restated.

Opinions are unverifiable beliefs or conclusions that indicate what could be or might be. They are views or ideas. They can be justified or argued for; they are reasonable or unreasonable.