



Corporate Security in Trying Times

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A Closer Look at Our Operations

Coca-Cola Bottling Co. Consolidated is the largest bottler of liquid, nonalcoholic refreshments. We market, produce, and distribute to customers and consumers in our franchise territories throughout the Southeastern United States. (Nasdaq **COKE**)

	Divisions	Facilities	Employees
CCBCC	4/1.8 billion	5/52	8,000

Security is an Evolving Challenge

 Economic Terrorism

 Exotic Threats

 SQF Food Defense





Economic Terrorism - Definition

 Any malicious act, strategic or tactical, which may disrupt the economic stability, functions or foundations of a nation or state.



Possible Impact Points

-  Consumer confidence
-  Causalities and health service response
-  Economic costs associated with future deterrence
-  Immediate business impact
-  Massive economic rippling
-  Citizen confidence in leadership

U.S. National Infrastructure – What is it?

-  Banking and Finance; Chemical; Defense Industrial Base; Electrical Power; Emergency Services
-  Food/Agriculture; Information Technology; Emergency Services; Food/Agriculture; Information Technology
-  National Monuments and Icons; Oil and Natural Gas; Postal and Shipping
-  Public Health; Telecommunications; Transportation (Rail/Mass Transit, Maritime, Aviation, Highway)
-  Water

Exotic Threats

How real is the CCBCC threat?

 Toxic chemical, pesticides, heavy metals and industrial chemical and microbiological pathogens are readily available.

 Exotic agents as weapons are more tightly controlled.

 The enemy strength is minimal but highly strategic.

 Limited credible CCBCC threat intelligence.





Safe Quality Foods- SQF Food Defense



Why Food Defense?

- **FDA and Military has requested a Food defense plan.**
- **It is the next stage to the Consolidated Management System**
- **It is the right thing to do.....**
 - **With added risk found by the FBI , the concern is with a possible intentional food contamination.**



Types of Risks

 ***Tampering***

 ***Sabotage***

 ***Extortion***



Why Is Food Defense So Important

 ***To prevent an attack***

 ***To respond quickly and effectively in the event of an attack***

 ***To recover promptly and rebuild consumer confidence after an attack***



What is Food Defense?

Food Defense- the protection of food products from intentional adulteration by biological, chemical, physical or radiological agents.

- **FBI Jurisdiction- Federal Anti-Tampering Act**

Food Safety- the protection of food products from unintentional contamination by biological, chemical, physical or radiological agents.

- **FDA Jurisdiction- Food Drug and Cosmetic Act**



Food defense should be taken seriously, because the adverse impact could be great.

Prudent companies will be proactive by preparing a defense and a response plan.

The government has programs in place to prevent, respond to and recover from food defense attacks.



Is a Food Defense Plan Required by Law?

No! It is only Recommended at this time.

In the US and Canada, there are no food defense regulations, but there are **US directives.**

 *FDA and FSIS Perspective:*

- “All establishments are encouraged to operate with a food defense plan.” FSIS Notice 28-06***
- ALL establishments should have a food defense plan and should take actions to prevent intentional and terrorist food contamination.***

 *FDA and FSIS have issued directives or guidance.*



Identified Deliberate incidents

 **1996:**

- 12 people ill after a disgruntled laboratory worker deliberately infected food to be consumed by co-workers with *Shigella dysenteriae* type 2 – 4 hospitalized; 5 treated in the emergency room.

 **2001:**

- UK - Michael Hancocks, a major shareholder (12% of the shares) in Aston Manor, organized a conspiracy to contaminate the cider products of the company's rival, H. P. Bulmer.

 **2001:**

- 120 People fell ill in a Ningxiang, Hunan Province (China) restaurant after being poisoned by the owners of a noodle factory.

- 92 primary school children fell ill after their lunch was contaminated



Identified Deliberate incidents (continued)

2002:

- 40 people died, >200 hospitalized near Nanjing, China after the owner of a fast-food outlet poisoned a competitor's breakfast foods with rat poison.

2003:

- 111 people sick after a US supermarket employee intentionally poisoned 200 pounds of ground beef with an insecticide containing nicotine.

2006:

- Canada – Intentional food tampering suspected when a syringe casing were found touching and slightly embedded in ham in an Ontario plant, which initiated a recall of ham and sliced meat products



Deliberate Tampering Incident

6/30/2008 Chicago Area

FBI-led joint terrorism task force arrested a Lake in the Hills man for possession of an illegal toxin.

Man arrested after accepting a FedEx package containing tetrodotoxin, a poison extracted from puffer fish that is 1,200 times more deadly than cyanide.

Man purchased deadly toxin under an alias and fake company name over the internet.

FBI home search found 6 empty toxin vials, needles and syringes and a book dealing with effective doses for killing people.

FDA states that Tetrodotoxin is so potent it can produce paralysis, vomiting, heart failure and rapid death



Food Defense Plan Contains 9 important components

-  Crisis Policy and Plan
-  Physical Facility Security Policy
-  Visitor Policy
-  Employee Policy
-  Supplier Approval and Audit Policy
-  Shipping/Receiving Policy
-  Recall Policy
-  IT Policy
-  Vulnerability Assessment Specifics



Create a Food Defense Plan:

 Part I : Vulnerabilities and Controls

 Part 2: Implementation & Management

1. Implementation Tasks
2. Food Defense Team
3. Emergency Contact Numbers
4. Quarterly Audit Plan



Food Defense

Agenda for Consolidated in 2011:

- 1. Completion of a Corporate Food Defense Program document**
- 2. Implementation and creation of the manufacturing site Food Defense program**
- 3. Roll out to the Branches and programs completed**
- 4. Goal to have Food Defense implemented and personnel trained throughout CCBCC**

Questions

