# **Power Outage**

#### 1. Stop serving food and beverages.

Notify customers.



- 1. Write down the time power went off.
- 2. Check food temperatures with a thermometer and write them down.



- Check hot food hourly and cold food every 2 hours for each unit.
- Write down times & temperatures.

#### 4. Do not serve partially cooked food.

- If power returns within 1 hour, rapidly reheat food to 165 F.
- If power is off more than 1 hour, discard food.





	DATE TIME	EMPLOYEE	FOODITEM	TEMP	CORRECTIVE ACTION
	14 430	6.2	TUACK	·40°	The state of the s
			BEEF BUR.	36°	
	1.4 4.30	EI	MASH PHANES	1610	
	14 430	€ 3	PUT SA	400	
	14 4 35	E 3	CLACK BEAM PYTER	410	
	1.4 4190	65	GASIL ALDLA	28.	
	1-4 4 20	63	JAP, SIAW	28"	
	1.5 6.13		e hill	1790	
	1.6 10:45		30-P	1740	and the same of th
	1.5 11:00		Blue & Crown Stree	1600	heufes to 1650
	19 11-10	R.C.	Red How Gally	169	
	1.5 11.20	R.C.	MASKEYS	150	
	1.51124	RE	54/54	5000	
	1.5 11.35	R.C	LAMB	340	
	1 5 11 75	2 €.	TetA	300	
-	1.5 1:55	2.6.	Park Burbier	1700	
	1.5 5.00	£3	JUM. SA.	35 *	
	1.5 5.00	6.5	Gunch	35 .	
		E2	CEEstry Book Sad		
	13 500	62	BEEF BURYERS	35 "	
	1.5 5.00	ET.	TUNA BURGERS	28 *	
	1/4 17:07	NK.	HEAS	290	
	1/4 17-12	NC.	SALSA	70,0	
	122	NC	Div Oak	370	
	17 1 35	N. I.	BIL Posts	230	
	11/2 1-37	VOC.	BIGH AIRL		
	11/10 2 20	EL	THEVEN S-COES	161	
	V 51-	.6%	PERSONAL PROPERTY.	52"	









# **Power Outage**

#### 5. Food being held cold:

 Discard all cold food that has been above 41 F for more than 4 hours.

#### 6. Food being held hot:

 Discard all hot food that has been below 140 F for more than 4 hours.

#### 7. Refrigerator tips:

- Keep refrigerator doors closed.
- Cover open units with a tarp.
- Don't add hot food to units.

#### 8. Recovery when the power returns:

- Review temperature records.
- Discard food as required.
- Reset all breakers, equipment, etc.

# Flood or Sewage Back-Up

- 1. Stop serving food and beverages.
  - Notify customers.



- Don't track sewage around facility.
- Call plumber to clear sewage drain lines.

# 2b. If a flood occurs, do damage assessment first.

- Is building safe to occupy?
- Ask manager if building is safe.

#### 3. Clean the building - safely!

- Wear rubber boots, gloves, goggles and coveralls.
- Wear an N-95 filter mask for mold protection.

















## Flood or Sewage Back-Up

#### 4 Clean the building - floors and walls.

- \* Remove sewage, solids, water.
- Scrub with brush, soap.
- Rinse and then sanitize floors, walls.
- Dry quickly with fans.

#### 5 Clean all food equipment.

- Clean all hard equipment surfaces with soap and water.
- Rinse and sanitize before use.
- Mixers, ice machines, etc.

#### 6 Discard damaged building items.

 Discard all porous, contaminated items that cannot be cleaned.

#### 7 Salvage food and reopen for business.

- Discard any food contaminated by sewage or floodwaters.
- Discard all porous food packages that cannot be cleaned (bags of flour, salt, bottles or cans with screw tops, corks or EZ-open tops).
- Call your health department to review cleaning and salvage.

### **Fire**

- 1. Call for help.
- 2. Assess the severity of the situation.

3. Follow fire department instructions.

- 4. Afterward, discard unsafe food.
- 5. Repair or replace damaged equipment.
- 6. Get food safety inspection before reopening.













# Water Service Disruption or Contamination

1. Call the health department and the water utility.





- Do we have safe water?
- Call local health department.

#### 4. Recovery and clean up:

- Follow instructions from local health department regarding contaminated water.
- Clean and sanitize as needed.







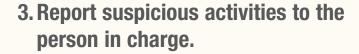


# **Biological Tampering** and Terrorism

- 1. Be on the lookout for suspicious activities and unusual items.
  - Many ill customers & employees
  - Foods that do not seem right
  - Suspicious powders or liquids
  - Unauthorized persons



- Verify ID of visitors.
- Have delivery persons check in.
- Check with manager if unsure.



4. Manager or person in charge may need to call 911.









# Closed







## **Biological Tampering** and Terrorism

- 5. Close establishment if there is a biological contamination incident.
  - Alert customers.
  - Stop serving food.

# 6. Salvaging food & cleaning the establishment: WARNING!

- DO NOT try to salvage food or clean up until you have expert advice from the health department.
- How to clean things will vary with the type of biological contaminant.

#### 7. Clean up - safely!

- It is dangerous to clean without the proper safety equipment.
- Talk with the health department about what is required.

# 8. Be safe! Talk with your manager before you act.

• A biological incident is not a normal situation.

## **Dirty Bomb**

- 1. If the establishment IS in the immediate area of the blast:
  - See manager for directions.
  - + Leave the immediate area on foot.
  - Cover your mouth/nose with a wet cloth to prevent breathing in dust.
- 2. If the establishment IS NOT in the immediate area of the blast, stay in the building:
  - See manager for directions.
  - Call 911 to report an explosion.
- 3. Turn on local television, radio and computers for emergency information.
  - Is your location safe?
  - If not, where do I go?
  - Decontamination sites?
- 4. The biggest danger from a dirty bomb is the blast itself.
  - Stay inside.
  - Buildings will provide some shielding from radiation.
  - Minimize time spent exposed to the radiation.

















# **Dirty Bomb**

# 5. Stop operations if there is a dirty bomb attack.

- Alert customers.
- Stop serving food.

# 6. Salvaging food & cleaning the establishment: WARNING!

- DO NOT try to salvage food or clean up until you have expert advice from the health department.
- How to clean things will vary with the type of dirty bomb.

#### 7. Cleaning up-safely!

- It is dangerous to clean without the proper safety equipment.
- Consult with the health department on what is required.

# 8. Be safe! Talk with your manager before you act.

- A dirty bomb incident is not a normal situation.
- Discuss everything with your manager BEFORE you act!

# **Chemical Incident**

1. Call 911 and the state duty officer.

2. Cover mouth and nose with a wet cloth to prevent exposure.

3. Discontinue food and beverage service to the general public.

- 4. Seek expert advice about clean-up.
  - Call local health department.
- 5. Employee safety training:
  - Proper use of chemicals stored on-site.













# Solid Waste Collection Disruption and Pest Control

- 1. Separate food waste from empty boxes and cans.
- 2. Separate hazardous materials for appropriate disposal.
- 3. Place food waste in plastic bags and tie securely.
- 4. Place tied bags into containers with tight-fitting lids.
- 5. Food waste outside of trash containers attracts pests!
- 6. Put used cooking oil from fryers in sealed buckets or a grease container.
  - Do not mix with food waste.

























# Solid Waste Collection Disruption and Pest Control

- 7. Eliminate nesting spaces outside remove brush, debris, etc.
- 8. Eliminate nesting spaces inside store food and equipment neatly, off the floor.
- 9 Use traps to detect and monitor pest activity.
- 10. Inspect incoming shipments.

11. Keep waste containers closed and the ground around them clean.

12. Eliminate standing water.

# Maintaining Food Safety in a Disaster

- 1. Practice food safety basics in a disaster.
- 2. Clean and sanitize food preparation areas before use.
- 3. Hand washing is one of the most important ways to keep food safe.
- 4. Home-prepared foods cannot be used, even in a disaster.
- 5. Monitor cold foods to keep them at or below 41 F.
- 6. Monitor hot foods to keep them at or above 140 F.

























# Maintaining Food Safety in a Disaster

Wash Hands Frequently!

- 1. Roll up sleeves and wet hands with warm water.
- 2. Use soap. Work up lather that covers hands and forearms.
- 3. Wash well for 20 seconds.

4. Rinse hands and forearms.

5. Dry hands using clean towel.

6. Use towel to turn off faucet.

# **Discard or Salvage?**

#### **Discard** Salvage

Any food or service item that has been contaminated or come in contact with water, sewage, smoke, fumes or chemicals. This includes:

- Fresh perishables produce, meat, poultry, fish, dairy products and eggs.
- Opened containers and packages
- Vulnerable containers with peel-off, waxed cardboard, cork or screw tops or paraffin seals such as glass or plastic containers of catsup, dressing, milk, horseradish, mayonnaise, pop, beer, sauces, etc.
- Soft, porous packaging food in cardboard boxes, paper, foil, plastic, and cellophane such as boxes or bags of food, cereal, flour, sugar, rice, salt, etc.
- **Dry good**s spices, seasoning and extracts, flour, sugar and other staples in canisters.
- Single service items plates, cups, utensils, lids, etc.

#### Canned and bottled items should be discarded:

- If charred or near the heat of the fire.
- If rusted, pitted, dented, swollen or leaking.

#### Refrigerated or frozen food must be discarded if:

- In contact with sewage, water, smoke, fumes or chemical seepage.
- Above 41°F for four hours or more.
- Frozen and then thawed for four or more hours.
- Deteriorated in quality or has an unusual appearance, color or odor.

**Potentially Hazardous Food (PHF)** must be discarded if it has been in the "Temperature Danger Zone" (41°F - 140°F) for more than 4 hours. PHFs include: **Meat and mixed dishes** 

- Beef, veal, lamb, pork, poultry, fish, seafood, luncheon meats, hot dogs, hams, etc.
- Soups, stews, casseroles or similar dishes containing meats, pasta, rice, eggs or cheeses

#### Eggs and dairy products

- Eggs or egg products, ice cream, yogurt
- Milk, cream, buttermilk, cream-based foods or soups
- Soft cheeses such as cream, ricotta, brie, etc.

**Desserts** - Pies, cakes and pastries containing custard, cheese, chiffon, meringue or pumpkin **Cut Melons & Cooked Vegetables** - Watermelon, musk or honeydew melons, cooked peas or corn or beans

**Partially cooked food** must be discarded if without power for more than one hour.

Frozen foods if stored in a sealed walkin or cabinet freezer (no water, smoke, fumes or chemical infiltration) and where ambient temperature has remained below 41°F.

# **Disinfect undamaged cans and bottles** that have no heat or water damage and are free from dents, bulging, leaks or rust.

- Paper label removed
- Washed with soap and water, then rinsed
- Sanitized with sanitizing solution, then air dried
- Relabeled with permanent marker.

## If fire, flood or sewage back-up has been effectively contained:

- Food in areas unaffected by smoke, fumes, water, heat, fire suppression chemicals, floodwater or sewage back-up may be salvaged.
- Seek the advice of your local health inspector.

**Non-PHFs** may be kept at room temperature, though quality may deteriorate, including:

- Bread, rolls, muffins, dry cakes
- Solid butter or margarine
- Hard cheese cheddar, parmesan, etc.
- Fresh, uncut fruits & vegetables
- Fruit or vegetable juices, dried fruit, fruit pies
- Canned goods
- Dry foods flour, pasta, rice, etc.
- High sugar foods honey, jellies
- Acid-based condiments ketchup, mustard

**Partially cooked food** may be quickly reheated to 165°F if without power for less than one hour. When in doubt, throw it out.

#### Other than food: Discard

Discard any exposed materials that cannot be effectively cleaned and sanitized, including toasters and other food equipment, linens, furnishings, carpets, etc.

# **Food Security**

- 1. Restrict customer and supplier access from non-public spaces.
- 2. Be on the lookout for suspicious and out-of-the-ordinary activities.
  - Many people becoming ill
  - Suspicious powders or liquids
  - Unauthorized persons
- 3. Keep food safe at buffet tables and on food carts.
- 4. Inspect deliveries from suppliers.
  - Suspicious powders or liquids
  - Unauthorized delivery or unfamiliar supplier
- 5. Report suspicious activity or delivery to person in charge.
- 6. Keep loading dock and food storage areas locked.













# **Food Security**

#### 7. Illnesses should be tracked on an employee illness log.

#### **Employee illness log**

#### Food code requirements for employee health:

- 1. Food employees who are ill with vomiting or diarrhea should be excluded from working in the establishment.
- 2. Complete this log when employees have vomiting or diarrhea.
- 3. Restrict food employees who are ill with *Salmonella, Shigella, E. coli* or Hepatitis A from working with food. Clean equipment, utensils, linens, or single-use items until the Public Health Department has evaluated the potential for food-borne disease transmission.
- 4. Call your local health department if an employee is diagnosed with:
  - Salmonella
- Shigella

• E. coli

- Hepatitis A
- 5. Call your local health department if a customer complains of diarrhea or vomiting; or being infected with *Salmonella*, *Shigella*, *E. coli*, or Hepatitis A.

Date missed work	Employee name	Symptoms/ illness	Diarrhea or vomiting?	Was doctor seen?	Date return to work