

1240 N. Highland Ave. Suite 5, Aurora IL 60506 Phone: (630) 444-3040 Fax: (630) 897-8123

1750 Grandstand Place, Elgin IL 60123 Phone: (630) 444-3040 Fax: (847) 888-6458

<u>Plan i</u>	Food Establishment Plan Rev review will not be conducted until		
Remodel with an Exist	ction and New Food Service License ing Food Service License		
•	ening without a Remodel		
Name of Facility:			
Facility Address:	City:	State: Zip:	
Name of Owner:		Phone:	
Owner's Address:	City:	State: Zip:	
	perator 🗆 Contractor 🗆 Arch		
	City:		
Progress Manager:	P	hone:	
Email Address:			
Check Appropriate Service:	City Water Well City Se	wer 🗆 Septic System	
Parcel Identification Nu	mber	(required field) (ex: 01-01-001-00)1)
Food Operation Information Hours/Days of Operation Sun: Mon: Tues: Wed: Thurs: Fri: Sat:	Restaurant Seating Capacity # of Indoor Seats: # of Outdoor Seats: Square Feet of Facility	Type of Service □ On-Site Consumption □ Off-Site Consumption □ Catering □ Mobile Vendor □ Outdoor Grilling □ Other:	
	For Office Use Only		
Date Received:	Amount Received: \$		
Cash: Check # Establishment #	Credit Card		

Employees	Maximum meals to be served:
Max per shift	Breakfast
	🗆 Lunch
	🗆 Dinner

Plans/Applications have been or will be submitted to the following authorities:

Building Department	(Date)
Sanitary Department	(Date)
Fire Department	(Date)
Other (Describe)	

Temporary Buffet Set-ups? (banquets, salad bars, luncheons, etc.) (Sneeze guards must be provided)
Ves
No

Are all food supplies from inspected and approved sources? \square Yes \square No

Projected Start Date of Construction:

Projected Completion Date: _____

Number of floors on which operations are conducted: _____

The following documents must be submitted along with this application:

- □ Proposed menu or complete list of food and beverages to be offered (including seasonal, catering and banquet menus) **Standard Operating Procedures or HACCP plans may be required.**
- Plans must be clearly drawn to scale (minimum 11 x 14 inches; maximum 24 x 36 inches in size), a second set of plans (8 X 11 Inches in size) and include these items below:
 - The floor plan must identify: food preparation, serving and seating areas, restrooms, office, employee change room, storage, ware washing, janitorial and trash area. Include location of any outside equipment or facilities (dumpsters, well, septic system-if applicable).
 - Provide equipment layout and specifications, clearly numbered and cross-keyed with the equipment list.
 - Elevation drawings
 - Identify handwashing, ware washing, and food preparation sinks.
 - Provide plumbing layout showing the sewer lines, cleanouts, floor drains, floor sinks, vents, grease trap or grease interceptor, hot and cold water lines, and direction of flow to sanitary sewer (include waste vent diagram).
 - Provide exhaust ventilation layout including location of hood and make-up air returns and ducts, if applicable.
 - Lighting plan, indicating the exact foot candles for each area as required by the 2017 FDA Food Code (§6-303.11).
 - Finish schedule showing floor, coved base, wall and ceilings for each area shown on the plans.
- □ Appropriate plan review fee. Incomplete information on plan review packet will delay process.
- □ Any Changes in plans or on this form must receive advanced approval.
- For further information, including a copy of the "Food Service Design and Construction Handbook" please refer to: <u>www.kanehealth.org</u>, or contact us at (630) 444-3040
- □ Submit above information to either:

1750 Grandstand Place Suite 2 or Elgin, Illinois 60123 1240 Highland Avenue, Suite 5 Aurora, Illinois 60506

Signature of owner or authorized agent: ______

Date: _____

Regulatory Compliance Review List Food Preparation Procedures

The following is required for submittal. The plan review process cannot begin when submittals do not contain the necessary information.

Food Delivery

- 1. How often will frozen foods be delivered?
 □ Daily
 □ Weekly
 □ Other: _____
- 2. How often will refrigerated foods be delivered?

 Daily

 Weekly

 Other:
- 3. How often will dry foods or supplies be delivered?

 Daily

 Weekly

 Other:

Food Storage: Provide information on the amount of space (in cubic feet) allocated for the following (*Identify on plans where storage will be located*)

Dry Storage ______; Refrigerated Storage (41°F) ______; Frozen Storage ______; Utensil Storage ______;

HACCP Activities: Processes that may require a variance and/or HACCP Plans (check all that apply)

- □ Not Applicable
- □ Juice packaged for retail sale;
- □ Custom processing of meat, poultry, or fish;
- □ Fermentation of kimchi, sausage, cheese, kombucha, tepache;
- □ Smoking of meat, poultry, or fish (does not apply to food smoked for flavor enhancement only);
- □ Curing of meat, poultry, or fish;
- □ Drying of meat, poultry, or fish;
- Reduced Oxygen Packaging (includes Reduced Oxygen Packaging (ROP), Modified Atmospheric Packaging (MAP), Cook-chill, etc.);
- □ Live Molluscan Shellfish life support system;
- □ Sprouting (alfalfa sprouts, mung bean sprouts, popcorn, etc.);
- □ Food additives (includes adding vinegar to sushi rice to prolong shelf life).

Category Type: Please check all the appropriate items which most closely describe the proposed facility

Category Type Low:

- Only time/temperature control for safety (TCS) foods commercially pre-packaged in an approved processing plant are available or served in the facility.
- Only limited preparation of non-time/temperature control for safety (TCS) foods and beverages, such as snack foods and carbonated beverages, occurs at the facility.
- □ Only beverages (alcoholic and non-alcoholic) are served at the facility.

Category Type Medium: means a food service facility where the facility meets one or more of these criteria:

- □ Hot or cold foods are held at required temperatures for no more than 12 hours and are restricted to same day service.
- □ Foods are prepared from raw ingredients, using only minimal assembly.
- □ Foods that require complex preparation (whether canned, frozen or fresh prepared) are obtained from approved processing plants, high risk foodservice establishments or retail food stores.

Category Type High: means a food service facility where the facility meets one or more of these criteria:

- □ Time/temperature control for safety (TCS) foods are cooled as part of the food handling operation at the facility.
- □ Time/temperature control for safety (TCS) foods are prepared hot or cold food and held hot or cold for more than 12 hours before serving.
- □ Time/temperature control for safety (TCS) foods cooked and cooled foods must be reheated.
- Complex preparation of foods or extensive handling of raw ingredients with hand contact for ready to-eat foods occurs as part of the food handling operations at the facility.

- □ Vacuum packaging, other forms of reduced oxygen packaging or other special processes that require a HACCP plan.
- □ Immunocompromised individuals such as the elderly, young children under age four and pregnant women are served, where these individuals compose the majority of the consuming population.

Time and Temperature Control for Safety Food

Using temperature controls minimizes the potential for harmful bacterial growth and toxin formation in TCS food. Temperature controls either keep food entirely out of the danger zone or pass food through the danger zone as quickly as possible.

Characteristics of TCS Foods

The definition of TCS food is based on the following characteristics of the food:

- pH, or acidity
- Water activity (aw)
- Interaction of pH and aw
- Heat treatment
- Packaging

Examples of TCS Foods

Food from animal origin that is raw, cooked or partially cooked, such as eggs, milk, meat or poultry. Food from plant origin that is cooked such as rice, potatoes and pasta. Food from plant origin such as raw seed sprouts, cut melons, cut tomatoes and cut leafy greens. Mixtures including cut tomatoes or garlic-in-oil, unless modified to prevent growth of disease-causing bacteria or formation of toxins.

Temperature Danger Zones

The temperature range in which disease-causing bacteria grow best in TCS food is called the temperature danger zone.

• The temperature danger zone is between 41°F and 135°F. TCS food must pass through the temperature danger zone as quickly as possible

Hot Holding

• Maintain hot time/temperature control safety food at 135°F above.

Cooling

- TCS food must be cooled from 135°F to 70°F within 2 hours and completely cooled to 41°F or below within 6 hours.
- TCS food prepared from ingredients at room temperature must be cooled to 41°F or below within 4 hours.

Reheating

- Reheat food rapidly, within 2 hours.
- TCS food made in-house and reheated for hot holding must reach an internal temperature of at least 165°F for 15 seconds.
- Keep hot food hot and cold food cold. Always use a thermometer to check internal food temperatures.

Temperature Controls

Using temperature controls minimizes the potential for harmful bacterial growth and toxin formation in TCS food. Temperature controls either keep food entirely out of the danger zone or pass food through the danger zone as quickly as possible.

Receiving

If food temperatures do not meet requirements or if TCS food shows evidence of previous temperature abuse, do not accept the food, or discard the products.

Cold Holding

• Maintain cold food at 41°F or below. Frozen food must remain frozen.

Thawing

• Thaw in the refrigerator, under running water or as part of the cooking process. Never thaw at room temperature.

This completed sheet required for submittal. The plan review process cannot begin when submittals do not contain the necessary information.

Instructions: Describe the following with as much detail as possible. Indicate Not Applicable (NA) as appropriate.

Process	Identify Food Items	Location and Equipment	Meets Criteria (EHP to circle and Initial)
Washing FDA Food Code §3-302.15			🗆 Yes 🗆 No
Thawing FDA Food Code §3-501.13			🗆 Yes 🗆 No
Cooking FDA Food Code §3-401			🗆 Yes 🗆 No
Hot Holding Hot food maintained at 135°F			🗆 Yes 🗆 No
Cooling Time/Temperature Control for Safety food will be cooled to 41°F within 6 hours;			□ Yes □ No
Reheating Food Must be reheated to a temperature of 165° for 15 seconds within 2 hours			□ Yes □ No

	This completed sheet is required for submittal. The plan review process cannot begin when submittals do not contain the necessary information.							tion.			
II. EQUIPMENT LIST *		II. EQUIPMENT LIST *					QUIPMENT STALLATION	J		MBING IECTIONS	
ITEM #	ITEM	MANUFACTURER	MODEL NUMBER	NSF	SPECIALLY FABRICATED	MOVABLE ON CASTERS	SPACED ON LEGS	SEALED IN PLACE	WATER	WASTE note direct or indirect	COMMENTS

Room Finish Schedule

Instructions: Indicate which materials (quarry tile, stainless steel, fiberglass reinforced panels (FRP), ceramic tile, 4" plastic coved molding, etc.). Indicate Not Applicable (NA) as appropriate. FRP (Fiberglass Reinforced Panels) or Stainless Steel required behind splash areas. Specific brand names and colors for materials should be specified whenever possible to insure acceptability. This completed sheet required for submittal. The plan review process cannot begin when submittals do not contain the necessary information.

Room or Area	Floor	Floor Cove	Walls	Ceiling	Meets Criteria (EHP to circle and initial)
Food Preparation					🗆 Yes 🗆 No
Cookline			Stainless Steel		□ Yes □ No
Ware Washing					🗆 Yes 🗆 No
Dry Food Storage					Yes No
Walk- In Refrigerators (Fluorescent or LED strip lighting required)					🗆 Yes 🗆 No
Walk- In Freezers (Fluorescent or LED strip lighting required)					🗆 Yes 🗆 No
Janitorial Areas					🗆 Yes 🗆 No
Waitress Area					□ Yes □ No
Bar					□ Yes □ No
Restrooms and Dressing Rooms					□ Yes □ No
Buffet and Salad Bars					□ Yes □ No
Other:					□ Yes □ No
Other:					🗆 Yes 🗆 No

Plumbing Connections

The following is required for submittal. The plan review process cannot begin when submittals do not contain the necessary information.

	Air Gap	Integral Trap	P Trap	Vacuum Breaker	Condensate Pump
Toilet					
Urinal					
Ware Washing Machine					
Garbage Grinder					
Ice Machine					
Ice Storage Bin					
Mop Sink/Basin					
Janitor Sink					
Hand sink					
3 Comp					
2 Comp					
Prep Sink					
Steam Tables					
Dipper Wells					
Condensate Lines					
Hose Connection					
Beverage Dispenser w/ Carbonator					

TRAP: A fitting or device which provide a liquid seal to prevent the emission of sewer gases without material affecting the flow of sewage or waste water through it. An integral trap is one that is built directly into the fixture (i.e. P trap, Full S traps are prohibited)

Physical Facilities

Instructions: Explain the following with as much detail as possible. Indicate Not Applicable (NA) as appropriate.

The following is required for submittal. The plan review process cannot begin when submittals do not contain the necessary information.

Торіс	Minimum Criteria	Meets Criteria (EHP to check and Initial
Plumbing	Food Prep Sink • Identify food prep location	□ Yes □ No
Hand Washing Facilities	 Identify number of the handwashing sinks in food preparation and ware washing areas: Food Preparation: Ware washing Area: Number of handwashing sinks: Handwashing sink(s) supplied with: Dispensed Towels Dispensed Soap Is there a sign indicating employees must wash hands at all hand sinks employees areas allowed to use? Yes No Is there a handwashing sink in each food preparation and ware washing area? Yes No Do all handwashing sinks, including those in the restrooms, have a mixing valve or combination faucet? Yes No 	□ Yes □ No

Ware Washing Facilities	Water Heater	🗆 Yes 🗆 No
	Water Heater Capacity Gallons (40 Gallon Minimum)	
	Water Heater recovery rate GPH at ⁰ F rise	
	 Tank less water heaters shall be installed and used in accordance with the manufacturer's 	
	recommendations	
	How many tankless water heaters will be used? GPM	
	Manual Ware Washing	
	Identify the length, width, and depth of the compartments of the 3-compartment sink:	
	• Will the largest pot/ pan fit into each compartment of the 3-compartment sink? Yes No	
	If No, what will be the procedure for manual cleaning and sanitizing of items that will not fit into sink compartments?	
	• Describe size, location and type (drainboards, wall-mounted or overhead shelves, stationary or portable racks) of air drying space:	
	 What type of sanitizer will be used? Chemical Type: Hot Water Are chemical test kits available for checking sanitizer concentration? Yes No List 3 compartment sink water temperature: 	
	Volume of sink	
	• Size of compartments (x x x 3) =	
	length width depth gallons 231	
	Length of each integral drainboard inches Total length of sink inches	
	Mechanical Ware Washing	
	Identify the make and model of the mechanical dishwasher:	
	 What type of sanitizer will be used? Chemical Type:	
	 Will ventilation be provided?	
	Length of soiled dish table ft.	
	Soiled dish table draining into	
	Length of clean dish table ft.	
	Location of clean utensil storage	
	Mechanical Ventilation provided at dish machineCFM's	
	Chemical Ware Washing Machine	
	Ware washing machine demand of rinse water? GPH's	

	 Warning indicator on chemical dispenser provided? Yes No 	
	Type of Sanitizer to be used:	
	Are chemical test kits available for checking sanitizer concentration? □ Yes □ No	
	Hot Water Ware Washing Machine	
	Ware washing machine demand of rinse water GPH @ 20 PSI Flow Pressure	
	Booster Heater manufacturer and model number	
	Located ft. from ware washing machine	
	Supply pipe insulated?	
	Temperature gauge installed before booster heater?	
	Pressure and temperature gauges installed on final rinse line?	
	 Are test kits available to check hot water sanitizing capability? Yes No 	
	All other types of sanitizing methods (steam or low pressure) must be described in writing and be supported with equipment manufacturer's specifications.	
	Storage	
	Is a clean dishware rack provided for air drying? □ Yes □ No	
	 Is a soiled dishware rack provided?	
Water Supply	Check appropriate of water supply type:	🗆 Yes 🗆 No
	Community Water System (CWS): A public water system that supplies water to the same population year-round.	
	Non-Transient Non-Community Water System (NTNCWS): A public water system that	
	regularly supplies water to at least 25 of the same people at least six months per year.	
	Some examples are schools, factories, office buildings, and hospitals which have their own	
	water systems.	
	Where is the water well located?	
	Transient Non-Community Water System (TNCWS): A public water system that provides	
	water in a place such as a gas station or campground where people do not remain for long	
	periods of time.	
	Where is the water well located?	
	 If Non-Transient or Transient, has source been approved?	
	(Attach copy of written approval and/or permit and most recent total coliform and or chemistry	
	samples.)	
	 Is there a water treatment device?	
	If yes, what type and how will the device be inspected and serviced?	

	 Is ice made on premises or purchased commercially? Made on-site Purchased Will there be an ice bagging operation? Yes No 	
Backflow Prevention	 Will all potable water sources be protected for backflow? Yes No Are all floor drains identified on the submit floor plan? Yes No How are backflow prevention devices inspected and serviced? 	□ Yes □ No
Sewage Disposal	 Is the sewage system public, Non-Transient or Transient? Public Private If private, has the sewage system been approved? Yes No Attach copy of written approval and/or permit. Will grease traps/interceptors be provided? Yes No If yes, Indoor Recessed or Outdoor(Identify location on plan.) Size of Grease Interceptor gallons (Volume of sink (s) x .50 =volume of grease interceptor) Provide name of company that will clean and maintain 	□ Yes □ No
Toilet Facilities	 Will public restrooms provided? (If seating is provided, facility must provide public restroom) Yes No Identify locations and number of toilet facilities:	□ Yes □ No
	The Equitable Restrooms Act (410 ILCS 35/), which takes effect on January 1, 2020, mandates that all single-occupancy restrooms "in a place of public accommodation or public building" to be identified as "all-gender and designated for use by no more than one person at a time or for family or assisted use" and "[e]ach single-occupancy restroom shall be outfitted with exterior signage that marks the single-occupancy restroom as a restroom and does not indicate any specific gender." ANY SELF-CLOSING, OR METERING FAUCET SHALL BE DESIGNED TO PROVIDE A FLOW OF WATER FOR AT	
Dressing/Locker Rooms	LEAST 15 SECONDS WITHOUT THE NEED TO REACTIVATE THE FAUCET • Will dressing rooms be provided? □ Yes □ No • Location of personal belongings	🗆 Yes 🗆 No

	Describe storage facilities for employee personal belongings	
Linens	 Will linens be laundered on site? Yes No NA If yes, what will be laundered and where? If no, how and where will linens be cleaned? Is a separate room provided for laundry operations? Yes No NA Identify location of clean and dirty linen storage: How often will linens be delivered and picked up? 	□ Yes □ No
Poisonous or Toxic/Cleaning Storage	 Identify the location and storage of poisonous or toxic materials Where will cleaning and sanitizing solutions be stored at workstations? Are all toxics for use on the premises or for retail sale (this includes personal medication), stored away from food preparation and storage areas?	□ Yes □ No
Pest Control	 Are all containers of toxics including sanitizing spray bottles clearly labeled? Yes No Are insecticides/rodenticides used in facility? Yes No Are insecticides/rodenticides stored separately from cleaning and sanitizing agents? Yes No Will all outside doors be self-closing and rodent proof? Yes No Will all outside doors be self-closing and rodent proof? Yes No Nill screens be provided on all entrances left open to the outside? Yes No Nill all openable windows have a minimum #16 mesh screening? Yes No Na Will insect control devices be used? Yes No NA Will air curtains be used? If yes, where? Ventilation systems exhaust and intakes protected? Yes No NA Is area around building clear of unnecessary brush, litter, boxes and other harborage? Yes No NA 	□ Yes □ No
Refuse, Recyclables, and Returnable	 Note: All pipes and electrical conduit chases must be sealed to prevent rodent access. Compactor/Refuse Disposal Company	□ Yes □ No

Image: Strate in the initial initinitial initial initial initial initinitial initial in	Miscellaneous	 Will proper dispensers for single service items be provided? Yes No 	🗆 Yes 🗆 No
 Identify locations of grease storage containers:		 Is a rack/drawer provided for cooking utensils? Yes No Is a separate dry storage room provided? Yes No Is a separate room provided for liquor storage? Yes No NA A minimum of 6" spacing is provided on all shelves with legs or casters are provided on shelving? 	□ Yes □ No
 Identify locations of grease storage containers:		FIXTURES AND COLD TOLERANT BALLASTS	
 Identify locations of grease storage containers:		 Yes D NO NA Adequate light provided at bar and fountain glass washing sinks (minimum – 20-foot candles) Yes NO NA Adequate light provided in food and utensil storage rooms, toilets and dressing room (minimum - 20-foot candles) Pers NO NA Protective shielding provided for lighting fixtures over all preparation, display, food storage and 	□ Yes □ No
		 Identify locations of grease storage containers:	

	 Is all exposed plumbing, electrical, gas & refrigeration lines 6" off the floor and ½" away from walls? □ Yes □ No □ NA 			
Equipment Ventilation	Exhaust Fan		🗆 Yes 🗆 No	
	Manufacturer Model			
	Make-Up Air			
	Entry point into kitchen			
	• Forced Air? Yes No NA	Tempered Intempered		
	 Gravity Fed Air?	Tempered Untempered		
	Method of insulating untampered air duct			
	Exhaust System Design and Construction			
	 Exposed joints and seams sealed? 	🗆 Yes 🗆 No 🗆 NA		
	No exposed horizontal piping in hood?	🗆 Yes 🗆 No 🗆 NA		
	 Sufficient exhaust take off ducts? 	🗆 Yes 🗆 No 🗆 NA		
	Proper height above floor and cooking	surfaces? \Box Yes \Box No \Box NA		
	• Exhaust duct not within 10" of any air	intakes? 🛛 🗆 Yes 🗆 No 🗆 NA		
	UL extractors manufacturer?	🗆 Yes 🗆 No 🗆 NA		
	Baffled filters?	🗆 Yes 🗆 No 🗆 NA		
	• Water wash system?	\Box Yes \Box No \Box NA		
	Kane County Health Department approval will I	be subject to ventilation specifications meeting all applicable trment. (The use of fiberglass on the inside of duct surface is		

Equipment Ventilation

Mechanical Engineer	Phone	Fax	
Address	City	State	Zip

Indicate all areas where exhaust hoods are installed

LOCATION OF EXHAUST HOOD	TOTAL LENGTH OF HOOD	TOTAL LENGTH OF FILTER BANK	NUMBER OF FILTERS	DUCT VELOCITY (FPM)	FIRE PROTECTION (TYPE)	TOTAL AIR ESHAUSTED (CFM)	TOTAL MAKEUP AIR (CFM)

How is each listed ventilation hood system cleaned?

Who will clean your ventilation system?
