

## Food Truck and Trailer Plan Review Form

Trucks and trailers that contain a commercial kitchen and have never been licensed by Tri-County Health Department must submit plans for approval prior to being licensed.

PLEASE NOTE: Pushcarts and mobile food units that only sell pre-packaged foods are not required to submit plans for approval prior to being inspected for licensing. Operators of pushcarts and mobile food units that only sell pre-packaged foods may contact one of the following offices to arrange for an inspection:

Aurora: 303-363-3055 Greenwood Village: 720-200-1670 Castle Rock: 303-846-2027 Commerce City: 303-439-5959

Please refer to the Colorado Retail Food Establishment Rules and Regulations for definitions of mobile food units and requirements at <a href="http://www.tchd.org/DocumentCenter/View/528">http://www.tchd.org/DocumentCenter/View/528</a>. Becoming familiar with the regulations will help you answer questions when completing the plan review packet. Please refer to the attached Policy for Mobile Food Facilities for additional information.

### **Submitting Plans**

Tri-County Health Department is concerned about the time and expense involved in starting a mobile retail food establishment business. The enclosed form must be completely filled out including the finish schedule and an email address. Failure to include all requested information may delay the review and/or approval of your plans.

Please verify that this establishment is going to operate outside of the City and County of Denver.

Submit plans to Tri-County Health Department at one of the following locations:

15400E14 <sup>th</sup> PI,STE309	410 S Wilcox St	6162 S Willow Dr, STE 100	4201 E 72 <sup>nd</sup> Ave, STE D
Aurora, CO 80011	Castle Rock, CO 80104	Greenwood Village, CO 80111	Commerce City, CO 80022

### **Fees**

A \$100 plan review application fee must accompany each set of plans for the initial review.

In addition to the \$100 plan review application fee, a fee based on \$60.00 per hour, not to exceed \$580.00, will be assessed for our time spent conducting the plan review, consultations in the office or by phone, and pre-opening inspections.

Unless an operator is verified to be a specific type of non-profit, license fees range from \$270.00 – \$385.00. Licenses expire on December 31<sup>st</sup> every year and are **not** pro-rated.

All fees must be paid in full prior to receiving an approval to operate.



### **Review Process**

We do not offer an option to expedite the plan review. Plans are reviewed on a first come first serve basis.

The Primary Contact, as listed on page 3 of this application, will be notified within 14 business days of the plan submittal date if the plans are accepted, or if more information or changes are needed.

Non-approval of plans will require submission of revised plans and may take up to another 14 business days for notification.

Once a written approval of the plans is received by the Primary Contact, an inspection may be scheduled.

If the plans change after they have been approved by this Department, the plans must be re-submitted for approval. This review may take up to another 14 business days for notification.

### Required Inspections

It is the responsibility of the Primary Contact or their designee to schedule the inspections of the mobile food unit. All inspections require a minimum 5 business day notice. Inspections are to be scheduled by calling the phone number provided in the plan review approval letter.

Unless the operation is exempt from licensing by the Colorado Retail Food Establishment Rules and Regulations, a Retail Food License is required in order for any food to be handled or prepared. This includes food handling for training purposes.

In general, plan on 2 inspections. The first inspection is to assure the plans approved by this Department were followed and to look for other issues that must be corrected prior to licensing. The inspector will leave a list of items with which to comply before scheduling the second inspection. If no issues are observed during the first inspection, the licensing will take place at that time.

Have the following items ready for the inspection:

- 1. All work on the mobile food unit is complete and in compliance with the Colorado Retail Food Establishment Rules and Regulations.
- 2. The mobile food unit is thoroughly cleaned.
- 3. All equipment is working properly (all refrigeration at 41° F or less)
- 4. All items noted in the plan review approval letter and in previous inspection reports have been addressed.
- 5. The Colorado State Sales Tax license is provided to apply for a Retail Food Establishment License.
- 6. If the ownership is a sole proprietor, the owner will need to complete an affidavit of lawful presence in the United States of America located at: <a href="http://www.tchd.org/DocumentCenter/View/444">http://www.tchd.org/DocumentCenter/View/444</a>. Please bring proper identification such as a Colorado Driver's License.
- 7. All remaining plan review fees and the license fee are paid in full. No checks will be accepted.



## The following are REQUIRED to complete your review:

	Plan review application fee \$100, due at submission
	Proposed menu
	Layout of mobile unit (drawing or photos). Must include:
	<ul> <li>Floorplan/equipment layout</li> </ul>
	<ul> <li>Fresh water tank location</li> </ul>
	<ul> <li>Waste water tank location</li> </ul>
	<ul> <li>Water Inlet/outlets</li> </ul>
	<ul> <li>Water heater</li> </ul>
	Provide equipment specification sheets. These must include make and model numbers.
	<b>NOTE:</b> All equipment must be designed and constructed to be durable and to retain their characteristic
	qualities under normal use conditions.
	<b>NOTE:</b> If a specification sheet lists more than one piece of equipment, identify the specific equipment to be
	used.
	Provide completed Plan Review Packet (Attached, Form S-447)
	Provide completed Commissary Agreement (Attached, Form S-310)
	Provide completed Restroom Affidavit, if applicable (Attached, Form S-309)
	Sales Tax License or account number from Colorado Department of Revenue
П	Certified Food Protection Manager Certification (Attached, Form S-491)



<b>Application Date:</b>	Date of Planned Opening:
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MOBILE UNIT PLAN REVIEW FORM													
	ESTABLISHMENT INFORMATION												
Name of	Mobile	Unit:							Phone	e:			
Type of l	Type of Unit:   Mobile Trailer   Mobile Truck   VIN #												
Street Ac	ddress:								Cell:				
City:									Fax:				
State/Zip	o:					Email:							
County:													
Website/	'Facebo	ok Page:											
				OW	/NERSHIP I	NFORMA	TION						
Individua	al(s) or	Corporate	Name:						Phone	e:			
Mailing A	ddress:								Cell:				
City:									Fax:				
State/Zip	o:					Email:							
		CO	NTACT I	NFORM	ATION ( $\Box$	CHECK	IF SA	ME AS	ABOVE	Ε)			
Name of Primary Contact:							Phone:						
Street Address:								Cell:					
City:								Fax:					
State/Zip	o:					Email:							
				L	ICENSING I	NFORMA <sup>*</sup>	TION						
Has your	mobile	unit been	previou	sly licer	nsed in Col	orado? <b>YI</b>	ES / N	10					
If yes, pr	ovide t	he followi	ng inforn	nation	Year:	Cou	unty l	license	e issued	l in:			
Sales Tax	« Accou	nt Number	r:										
				DAYS	AND HOUR	S OF OPE	ERAT	ION					
Days	- !	Sunday	Monda	ay	Tuesday	Wednes	sday	Thu	rsday	Frida	у	Sa	turday
Hours													
			CIRC	LE ALL	MONTHS Y	YOU PLAI	OT N	OPER	ATE				
Jan	Feb	Mar	Apr	May	Jun	Jul	Au	ıg	Sept	Oct	No	٧	Dec
PRO	JECTED	DAILY MA	XIMUM I	NUMBE	R OF MEAL	S TO BE	SERV	ED PE	R SHIFT	Γ, WHERE	E APP	LICA	ABLE
Break	fast			L	unch				Din	ner			
What is t	he max	imum num	nber of st	taff wo	rking durin	g hours o	f ope	ration	?				



### I. MENU AND FOOD HANDLING PROCEDURES

- **A.** Submit a complete menu.
- **B.** Check all the food handling procedures that apply and indicate the location where they will take place in *Table 1* below.

TABLE 1 FOOD HANDLING PROCEDURES								
Procedure	Y	N	If yes, indicate where procedure will take place					
			Commissary	Mobile				
Will produce be washed?								
Will frozen foods be thawed?								
Will foods be prepared in advance? (e.g. sliced, chopped, etc.)								
Will food be cooked?								
Will food be rapidly cooled?								
Will food be rapidly reheated?								
Will food be held hot?								
Will food be held cold?								

<sup>\*\*</sup> Food shall be obtained from approved sources that comply with the applicable laws relating to food and food labeling\*\*

•	w will bare hand contact with ready-to-eat foods be prevented during preparation? Check all at apply.
	Utensils
	Gloves
	Deli Tissue
	Other:

<sup>\*\*</sup>Preparation of food or storage of any items related to the operation is prohibited in a personal home\*\*



#### II. FLOOR PLAN/EQUIPMENT LAYOUT:

A.	Submit a floor plan drawn to scale that includes the location and identification of all equipment,
	plumbing fixtures and storage areas, including but not limited to the items listed below. Check
	all that apply to the mobile unit. <b>NOTE</b> : All equipment related to the operation must be of
	commercial design that is certified or classified for sanitation by an American National Standards
	Institute (ANSI) certification program or a design that is approved by the Department.

Handsinks	Ventilation
Food Preparation Sinks	Water Heater
Warewashing Sinks	Fresh Water Supply Tank
Mop Sink	Wastewater Tank
Storage Area	Drainage Pipes
Refrigeration Units	Outdoor Cooking Equipment
Hot Holding Units	Spare Tires, Tools, Hoses, etc.

#### III. PHYSICAL FACILITIES

A. Complete the finish schedule in Table 2 below to indicate interior finishes for the mobile unit.

TABLE 2	TABLE 2 FINISH SCHEDULE							
Floors			W	alls	Ceiling			
Material	Finish	Type of Base	Material	Finish	Material	Finish		
Stainless <sup>Exc</sup>	mple <sub>Smooth</sub>	Rubber Cove	FRP Exa	mple Smooth	Stainless <sup>E</sup> X C	mple Smooth		

- **B.** Windows and Doors: To prevent the entry of pests, outer openings must be protected.
  - 1. Are windows and doors screened? YES / NO If no, please describe how the unit will be protected from pest entry:

2.	Are service windows self-closing (closes without using hands)? YES / NO
	If no, please describe how the unit will be protected from pest entry:
	Example: air curtain



- **C.** Ventilation: If the mobile unit is enclosed and grease-cooking is conducted, such as cooking meats on a stove top or deep frying, a Type 1 hood is required.
  - 1. If applicable, provide specification sheets for the exhaust hood and fan, and provide the hood information in *Table 3* below. Provide the size in feet (*length x width*) of hood. Include manufacturer's recommended exhaust listings in cubic feet per minute (CFM)s.

TABLE 3	VENTILATION	
Hood Type (Type 1 or Type 2)	Dimensions (feet) of Hood (length x width)	Exhaust Flow (CFM)

### IV. EQUIPMENT SPECIFICATIONS:

- **A.** Submit equipment specification sheets, including make and model numbers. All equipment must be of commercial design, certified by an ANSI accredited certification program, or a design approved by the department. If the specification sheet lists more than one piece of equipment, identify the specific equipment to be used.
- **B.** Provide information on refrigeration/freezer capacities and hot holding units by completing *Table 4* and *Table 5* below.

TABLE 4	REFRIGERATION / FREEZER CAPACITY						
TYPE OF UNIT	# OF UNITS PROVIDED	TOTAL CUBIC FEET					
Reach-in Cooler (under counter)							
Reach-in Cooler (stand up)							
Open Top Sandwich Cooler							
Reach-in Freezer (under counter)							
Reach-in Freezer (stand up)							
Other cold holding storage:							

TABLE 5 HOT H	HOT HOLDING UNITS		
TYPE OF UNIT	# OF UNITS PROVIDED		
Steam Tables			
Hot Box			
Cook & Hold Units			
Other hot holding storage:			



#### ٧. UTENSILS AND WAREWASHING

VI.

A.		l washing take plac	,	all that ap	ply)		
	•	-compartment sink nechanical dishwasl					
	•	compartment sink	ici				
В.		nt sink is installed on the sink is in <i>Table 6</i> below.	on the mo	bile unit, p	rovide specif	ications for the 3-	
TABLE	6		MANUAL '	WAREWASH	IING		
LENGTH (inches) OF SOILED			DIMENSIONS OF (inches) SINK COMPARTMENTS			LENGTH (inches) OF CLEAN	
	DRAINBOARD	LENGTH	LENGTH WIDTH DEPTH		PTH	DRAINBOARD	
<ul> <li>WATER SYSTEMS:</li> <li>A. Please provide plumbing diagrams or schematics showing location of water heater, plumbing fixtures, water supply and wastewater tanks, drain lines and water inlets/outlets on the floor plan.</li> </ul>							
В.	B. Hot Water						
	1. How will hot water be provided to plumbing fixtures on the unit? (Check all that apply)						
	<ul><li>Water Heater (includes tankless water heater)</li></ul>						
	<ul> <li>Passive System / Heat Exchanger (eg. water is heated as it passes by the heating element)</li> </ul>						
	Other (specify):						
	2. If a water hea	iter is installed, con	mplete <i>Ta</i>	<i>ble 7</i> below	<b>'.</b>		
TABLE 7		W	ATER HEA	TER			
	Make	Model #		KW/BT	U Rating	Tank Capacity	



6162 S. Willow Drive Suite 100, Greenwood Village, CO 80111 P: 303-220-9200 | F: 303-220-9208 | www.tchd.org

## **Water Supply Information**

C.

1. Provide location where water will be obtained below.							
	Business Name		Street Address	City	State/Zip		
2.	<ul> <li>Provide water supply tank capacity (in gallons) below and provide a specification sheet or the measurements of the tank.</li> <li>* Calculation: (Length x Width x Depth) ÷ 231 = Gallons</li> </ul>						
_	gallons	Length	inches x Width	inches x Depth	inches		
3.	Provide the maxim	num number	of hours operating be	tween filling water sup	oply tank below.		
4.	☐ 3-compartmen☐ Handsink (India	t sink (Indica cate number	te number of sinks): _ of sinks):	— e unit? (Check all that — hes LxWxD):			
	<ul> <li>Pre-rinse spray</li> <li>Utensil soak sin</li> <li>Mop sink</li> <li>Dishmachine</li> <li>Other (specify)</li> </ul>	nk					
	, ,						
	astewater Tank/Dis Provide location w	-	ation ater will be disposed	of below.			
	Business Name		Street Address	City	State/Zip		
2.	measurements of t	the tank.	ity (in gallons) below c Depth) ÷ 231 = Gallo	and provide a specific	cation sheet or the		
ΝŌ	gallons TE: The wastewater			inches x Depth han water supply tank.			
3.	Prevention of Cross-Contamination to Water Supply: How will you ensure there is no cross-contamination between the fresh water and waste water tanks and hoses? (Check all that apply)						
	<ul><li>Fresh water in</li><li>Different color</li><li>Different threa</li><li>Other (specify)</li></ul>	ed or sized hads on inlet a	oses				



## **COMMISSARY AGREEMENT**

Retail Food Establishment DBA	Commissary DBA				
Retail Food Business Owner	Commissary Owner's Name				
Address	Address				
City Phone	City Phone				
Mr./Mrs./Ms					
Signature	Date				
Print Name					

THIS AGREEMENT LETTER MUST BE UPDATED AND RESUBMITTED ANNUALLY



# Affidavit of Employee Rest Room Availability

Business/ Tra	ade Name:				
Location Add	ress:				
Hours of Ope	ration:				
State Sales T	ax Number:				
my business.	Last  any offer this affidavit as   I also acknowledge that incress the contract of the contra	First proof that a rest room f I cease to use this a	MI for my employees is oddress, a new rest roo	conveniently locate	entative of the above d and accessible to e submitted for
Operator/ Ve	ndor:				
I (print name)	Last	Signature  First	MI	as owner/re	Date presentative of this
business do	hereby confirm that				
					has permission
		Last	First	MI	
to use the res	t rooms of this business				
		Print Name of Busines	ss		
which is loca	ated at				
		Print Address of Busin	ness		
The telephone	e number of this business	s is	. Business hours of operation		
	I do here	eby confirm the above	information is true by	signing on the app	oropriate line below
Business O	wner/ Representative				
		Signature			Date
		For Tri-County	Use Only		
EHS Name					
	Print				Date
EHS	Signature				Date

TCHD S-309 Rev 11/17

# CERTIFIED FOOD PROTECTION MANAGER

- At least one employee with authority to direct and control food preparation shall be a food protection manager who has been certified by an accredited program.
- Only ANSI certified Food Protection Manager courses meet the requirements.
- This training is not provided by Tri-County Health Department



National Restaurant Association
https://www.servsafe.com
Customer Support
(800) 765-2122

360 Training\* +
http://www.learn2serve.com
Customer Support
(877) 881-2235

AboveTraining/ \* +
StateFoodSafety

https://www.statefoodsafety.com

Customer Support

(801) 494-1416

Environmental Health Testing (National Registry of Food Safety Professionals)\* http://www.nrfsp.com Customer Service (800) 446-0257 Prometric, Inc. \*

http://www.prometric.com

Customer Support

(877) 725-3708

The Always Food Safe Company, LLC https://alwaysfoodsafe.com Customer Support (844) 312-2011

- \*These trainings may be offered in multiple languages
- + Group discounts available



TCHD S-491

Handout available at: https://www.tchd.org/394/Food-Safety-Education

Rev. 04/2020



### **POLICY FOR MOBILE FOOD FACILITIES**

- 1. POLICY FOR MOBILE FOOD FACILITIES: (Trucks, trailers, pushcarts) LICENSING: New mobile hot trucks and trailers that have not been previously licensed by TCHD shall submit a plan review for licensing to the office closest to the mobile unit's commissary. Relicensing of trucks, trailers and push carts for the calendar year shall be done by appointment at a TCHD EH office by any assigned EHS. The Truck/Push Cart Licensing Checklist shall be used for this inspection. This licensing will constitute one inspection for the year, and the inspection should be entered in the computer.
- 2. **IDENTIFICATION:** All mobile food facilities shall be identified with the trade name and contact information of the owner/operator on at least two sides. The name shall be provided in letter or numerals at least three inches high with at least 3/8-inch wide brush strokes. The color of the letters or numerals shall be of a contrasting color to that of the mobile food establishment's exterior. All of the above are to be clearly and permanently indicated and visible.
- CONSTRUCTION: Mobile food facility equipment, including but not limited to the interior cabinets and compartments shall be smooth, easily cleanable, durable, non-toxic, and readily accessible for cleaning. Minimum grade material shall be stainless steel, FRP or its equivalent. All gaps, voids or openings shall be sealed. See Truck/Push Cart Licensing Checklist.
- 4. **EQUIPMENT:** All equipment on mobile food facilities (i.e. espresso machines, refrigerators, shaved ice machines, sinks, etc.) shall comply with the Colorado Retail Food Establishment Rules and Regulations.
- 5. **OPERATION:** During operation, no food intended for retail sale shall be conveyed, held, stored, displayed or served from any place other than the mobile food facility (no extra tables, racks, equipment, etc.). Mobile units must have self-contained power supplies for hot and cold holding equipment; however, an external power supply, in addition to the self-contained power supply, may be used when available as permitted by the local building department. Storage of food and beverages in ice chests are acceptable for pushcarts. An additional table for condiments and non-potentially hazardous foods is permitted.
- 6. **APPROVED SOURCE:** All packaged foods and approved unpackaged food on the mobile food facility shall be obtained from an approved source.
- 7. **FOOD PREPARATION:** Pushcarts: Potentially hazardous foods prepared on pushcarts will be limited to cooking/grilling hot dogs, commercially preformed frozen hamburger patties and commercially precooked chicken patties. Potentially hazardous foods that are prepared, wrapped and properly labeled at the commissary, wrapped for resale and maintained at 41°F or below or kept at 135°F or above on the push cart will also be allowed, i.e. barbeque, tacos, burritos and tamales. Hot trucks/trailers: Hot trucks and trailers will be allowed to cook/grill potentially hazardous food on the truck/trailer or at an approved outside grill. All final assembly and serving of grilled foods must be done on the mobile unit.
- 8. **TOILET FACILITIES:** Mobile food vendors operating at a fixed location shall have a rest room conveniently located and accessible for employees. An Affidavit of Employee Rest Room Availability for that specific location shall be provided to TCHD by the mobile food vendor.
- 9. **TEMPERATURES:** All mobile food facilities from which potentially hazardous foods are sold or offered for sale shall be provided with equipment to maintain adequate, safe temperatures of 41°F or below or 135°F or above.



- 10. **WASTEWATER:** All wastewater shall be disposed of into the approved wastewater receptor at the commissary, i.e. floor sink or floor mounted mop sink.
- 11. **SINKS:** A minimum of a hand sink with paper towels and soap in approved dispensers shall be provided. A sink shall be located on the operator's side of the mobile food facility and shall be easily accessible. Portable handsinks that are not an integrated part of the mobile unit are not allowed. The sink shall be furnished with hot (minimum 100°F) and cold running water under pressure through a mixing faucet that permits both hands to be free for washing. Hot trucks and trailers may also have a three compartment sink to wash, rinse, and sanitize utensils and equipment. Hot water (minimum 110°F) must be provided at the wash sink. Water pressure at hand sinks shall be sufficient to fill a 16-ounce container in a minimum of 8 seconds.
- 12. **POTABLE (FRESH) WATER SUPPLY:** The potable water tank and delivery system shall be constructed of approved materials, provide protection from contamination and shall be of capacity commensurate with the level of food handling activity on the mobile food facility. Push carts with a hand sink only shall have a minimum of a 5-gallon potable water tank. The size of potable water tanks for hot trucks or trailers with a hand sink and three compartment sinks will be dependent on the size of the sinks and the hours of operation. The potable water tank inlet shall be provided with a connection of a size and type that will prevent its use for any other service and shall be constructed so that backflow and other contamination of the water supply is prevented. Hoses used to fill potable water tanks shall be of a food grade material (the use of "garden hoses" is not authorized).
- 13. **WASTEWATER TANKS**: Mobile food facilities shall be equipped with a permanently installed wastewater holding tank. The wastewater tanks shall be at least 15% larger than the potable water tank. At a minimum: Push carts with a hand sink only shall have a holding wastewater tank of at least 5.75 gallons. Holding tanks for hot trucks and trailers with a hand sink and, three compartment sink if applicable, will be a minimum of 15% larger than the potable water tanks. All waste from sinks must drain into the holding tank.
- 14. **COVERS/SCREEN**: Pushcarts shall have a cover or umbrella over the cart during food service operation. Mobile trucks and trailers shall be protected to prevent insect and rodent entry. The service window must be self-closing or protected with an air curtain to prevent insect entry.
- 15. **COMMISSARY:** All hot trucks, trailers and pushcarts must operate and shall report daily to approved commissary or a base of operations approved by the Department. Mobile units shall provide TCHD with a new Affidavit of Commissary letter at initial licensing and each year at license renewal. If the commissary is changed during the year, a new commissary letter shall be provided for TCHD approval. Commissaries shall not be approved if the facilities cannot service the mobile units or are located outside Adams, Arapahoe, or Douglas counties. Commissaries located in the City/County of Denver will be approved only if the mobile unit is already licensed by Denver Department of Public Health and Environment. Other local commissaries outside of TCHD with the sole intent to provide commissary services to mobile food units may be accepted.
- 16. **CERTIFIED FOOD PROTECTION MANAGER:** The owner/operator is required to have a Certified Food Protection Manager Certificate. The certificate must be from one of the approved courses: <a href="https://drive.google.com/file/d/1zUPNOk5CGxtjJf0APsf7EKaausDN6dAH/view">https://drive.google.com/file/d/1zUPNOk5CGxtjJf0APsf7EKaausDN6dAH/view</a>. Operational approval will not be provided without the certificate.