

Dear Child Care Facility Designer/Engineer/Builder:

New or remodeled childcare facilities or early childhood education programs must submit plans to Douglas County Health Department (DCHD) for review and approval **prior** to construction or opening.

The plan review process is designed to occur prior to building or remodeling. This will prevent the need for costly and time-consuming modifications or additions after the facility is built. Failure to submit a plan review may result in DCHD reserving our approval to open the facility until requirements are met. DCHD's approval is required for the facility to be licensed by the Colorado Department of Human Services.

DCHD is respectful of the time and expense involved in building and remodeling a childcare facility. To make the process as efficient as possible, please follow these procedures:

- 1. Read and fill out the enclosed form completely. Your plans will not be reviewed until the procedures listed here are all met.
- 2. Plans must be submitted electronically to: <a href="mailto:eh@douglas.co.us">eh@douglas.co.us</a> or online at <a href="https://myhealthdepartment.com/DCHD">https://myhealthdepartment.com/DCHD</a>
- 3. A plan review application fee of **\$120.00** will be invoiced once plans are received by DCHD. The application fee must be paid in full by the due date otherwise the approval of the plans may be delayed.
- 4. Invoices will be sent via email to your preferred email and instructions on how to pay the invoice will be provided with the emailed invoice. Invoices must be paid before the plan review will be conducted.
- 5. You will be notified within 14-30 business days after your plans are reviewed and approved or if more information is needed.

Additionally, if the facility will also have newly constructed or remodeled retail food service establishments (restaurants, grocery) and/or public or semi-public swimming pools, spas, and spray pads, then separate plan reviews for those areas are also required by DCHD. If the building department knows of any of the above facilities that will be opening or is being remodeled, it is recommended and requested that the certificate of occupancy not be issued until DCHD approves the facility.

If you have any questions regarding your plan submittal or want to make any changes/modifications after your submittal, please contact eh@douglas.co.us.

Thank you for your cooperation.	
Sincerely,	DCHD Use Only:
	Service Request #:
The Child Care Plan Review Team	Date Application Received:



Plan Review Form								
Facility Information								
Name of Facility:	Contact:							
Street Address:	Phone:							
City:	Cell:							
State/ Zip:	Fax:							
County:	Email:							
CDHS Licensing Specialist (if known):	CDHS License # (if known):							
Number of Children:	Durante at and alder							
Infants Toddlers	Preschool and older Total							
License Type:								
○ Child Care Center ○ School-Age ○ Resid	ent Camp • 24-hour Facility (Specify)							
	. , , , , , , , , , , , , , , , , , , ,							
Business/Ownership Information (If Different)								
Individual or Corporate Name:	Phone:							
Charat Adduses	Call							
Street Address:	Cell:							
City:	Fax:							
State/Zip:	Email:							
Contact Information (If	Different)							
Additional Contact:	Phone:							
Street Address:	Cell:							
City:	Fax:							
State/Zip:	Email:							
Building Informat	ion							
New Construction (yes or no)	Remodel (yes or no)*:							
Starting Date of Construction/Remodel:	Original year of construction:							
Planned opening date:								
	•							

# \*If a remodel, please ensure that any and all asbestos and lead testing has been conducted by certified inspectors.

	Days and Hours of Operation											
Days	Sı	unday	Mond	ay	Tuesday	' We	dnesday	/ Thurs	sday	Friday	Sat	urday
Hours												
				Circ	cle all m	onths o	of opera	tion				
All□ Year	Jan	Feb	Mar	Apr	∐ May	Jun	Jul	Aug	Sept	Oct	Nov	Dec



A. Radon Testing*										
Has the facility been tested for radon?	Has the facility been tested for radon?  OYes  No									
*All facilities are required to test for radon. New facilities are required to test for radon within 6 months of occupancy. Effective July 1, 2022, radon measurement or mitigation in Colorado is required to be completed by a <u>licensed radon professional</u> . After remodeling, radon tests may need to be conducted again. It is recommended that facilities test for radon <b>every 5 years</b> .										
If yes, provide the testing results and list the d	late ar	nd the I	highest l	evel (pCi/L):						
Date:										
Highest Result:pC	Ci/L									
B. Water Supply (Select One)										
Public Community			Public	Non-Community						
Private Well and/or Spring  Well Permit #(PWSID):			Other of	or Unknown						
C. Sewage Disposal (Select One)										
Sewer District		Septi	c/Onsite	e Waste Water System*						
Unknown		Other								
*Indicate location on site plan and attach a You may search septic property records at health		•		•						
D. Plan submission										
For each question, indicate yes or no, and incl	lude th	ne date	submitt	ed, if applicable.						
Question		Yes	No	Date Submitted						
Have plans been submitted to the local building department?										
Have plans for this facility been submitted the Colorado Department of Human Services?										
Do you have similar facilities in other counties in Colorado? Yes No If yes, list other counties:										
*What plumbing code will be utilized to con	nstruc	t the fa	acility?							



# <u>E.</u> <u>Facility Site Plan</u> – Submit a site plan that includes the location of all outdoor areas that apply. <u>Check all of the following that apply:</u>

Animal Enclosures*	Outdoor	Swimming pools
	refrigerators or	
	freezers	
Gardens	Outdoor storage	Trash/recycling/compost
	areas	storage
Grease Interceptor	Play areas	Well or spring
Hot Tubs	Septic tank and	Wading pools
	leach field	

### F. General facility floor plan/layout -

- 1. Submit floor plan drawn to scale that include all areas of the building.
  - a. For classrooms, include the number of children anticipated and their ages.
- 2. Include the location of all areas listed below that apply to the facility.
- 3. Please note, a separate drawing will be requested for kitchens.
- 4. Check all of the following that apply:

Plumbing and other fixtures	Designated areas
Bottle preparation sinks	Car seat storage
Chemical dispensing units	Chemical storage areas
Drinking fountains <sup>3</sup>	Children's personal belonging storage
Garbage disposals	Diaper changing areas <sup>1</sup>
Hand washing sinks – label child and	Employee personal belonging storage
adult	
Laundry facilities	First aid supply storage
Showers/bathtubs	Meals/snacks/bottle preparation areas
Toilet facilities	III/injured child areas
Utility/mop sinks	Mat/cot storage <sup>2</sup>
Ventilation fans	Medication storage
Water heater locations	Staff break areas
Art/Science Sink (for washing paints	Lactation room/prioritized or
brushes, cleaning science materials)	designated <sup>4</sup>

<sup>&</sup>lt;sup>1</sup> Diaper changing areas must be immediately adjacent to a hand sink and have adequate storage area for children's diapers, other supplies, and disinfecting solutions.

- 1) Provide reasonable unpaid break time, or allow an employee to use paid break and/or meal time, to express breast milk for her nursing child for up to 2 years after the child's birth:
- 2) Make reasonable efforts to provide a nursing mother with a private location in close proximity to her work area (other than a toilet stall) in which to express milk; and
- 3) Not discriminate against women for expressing milk in the workplace.

<sup>\*</sup> Include the types of animals.

<sup>&</sup>lt;sup>2</sup> Mats, cots, clean linens, clothing and toys may <u>not</u> be stored in bathrooms.

<sup>&</sup>lt;sup>3</sup> Drinking fountains are prohibited on designated restroom hand sinks, art, and science sinks

<sup>&</sup>lt;sup>4</sup> The Colorado Workplace Accommodations for Nursing Mothers Act establishes a recommended standard for an employer to:



## **G.** Finishes

- Carpet may <u>not</u> be installed in the following areas:
  - Kitchens
  - Restrooms
  - Under or around sinks
  - o Under or around diapering areas

- Laundry rooms
- Utility rooms
- Mechanical rooms
- 2. Non-carpeted areas must be tightly coved with approved concave coving at the floor to wall junctures.
- 3. Hand contact and splash areas of doors, walls, cabinets and shelves must be smooth, non-absorbent and easily cleanable.

Initial	Statement
	I confirm that the finishes in the proposed facility meet all requirements listed above.

### H. Facility Operation Procedures

1.		)r	in	k	ir	ιg	۱	Na	t	er	Ì	n	us	t	be	1	a	CC	е	S	Si	ib	le	e t	o	С	h	iil	d	re	n	a	ıt	al	II	t	in	ne	S.		
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<ul> <li>If drinking fountains are not available, how will drinking water be provided to children during hours of operation?</li> </ul>
<ul> <li>2. Will linens be washed at the facility? Yes No</li> <li>If no, describe where and how they will be washed:</li> </ul>
3. Where/how will toys be washed, rinsed, and sanitized?
<ul> <li>4. Separate identified storage areas shall be provided for each child's personal effects, clothing, and bed linens. How will this be provided?</li> <li>Examples: individual cubicles, lockers, coat hooks, drawers, or closet space</li> </ul>

- 5. Lighting requirements must be as follows:
  - 30-foot candles upon play surfaces
  - 20-foot candles provided in restrooms
  - 10-foot candles provided in hallways and stairways

Initial	Statement
	I confirm that the light fixtures in the proposed facility meet all requirements listed above.



# I. Kitchen and Food Handling Procedures

1. Submit a **separate** drawing for the kitchen/food handling areas.

Check all that apply:					
☐ Cooking equipment*		Food prepa	ration sinks		Lighting
Dishwasher*		Grease		П	Recycle/damaged/returned
		interceptor/			goods
☐ Dishwashing sinks		Hand washi			Refrigerators/freezers*
☐ Dry food storage areas		Hot holding		Ш	Ventilation hoods*
Floor sinks/floor drains		Ice bins/Ice	machines		Staff personal item, food delivery cart storage, and eating areas
nclude product specification shee	ets				
Select the meals and/or sna	acks th	nat are serve	d. Menus ca	ın be	attached if completed. A
ample menu is attached for i					
Dragistant A	M C:==		l		DM Speak Dinner
Breakfast Al	M Sna	CK L	Lunch		PM Snack () Dinner
. <u>Check all that apply</u> to the f	ood s	ervice opera	tion		
Fresh fruits and/or vegeta	ables v	vill be	Leftove	ers are	e cooled down and saved
served	ADICO V	viii bC			neal or snack <sup>1</sup>
Food is made in one loca	tion ar	nd delivered			rved family style or
to another location for se					ffet line
Food will be prepared 4 h	nours c	or more in			vill be cooked
Kitchen is also used to pi	repare	food for	Raw sh	nell eg	gs will be cooked
people other than the chi	ldren a	ind staff at			
the child care facility or e		in the			
early childhood program <sup>2</sup>					
If food that requires refrigeration is					if leftovers are saved for anothe
neal or snack, then commercial (re		. , .			
Some activities also require a reta	III 100a	establishment	license. Exam	pie: Si	cnool kitchens that serve to all s
-! -					
hildren.					
	narily	served on:			
	narily		able tablewa	re	Both
i. Food/beverages will be prin	narily		able tablewa	re	Both
i. Food/beverages will be prin	marily		able tablewa	re	Both
	·	Dispos			
. Food/beverages will be prin	·	Dispos			
. Food/beverages will be prin	·	Dispos			

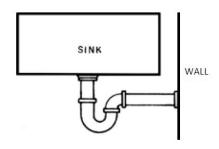


### 7. Indirect or Direct Plumbing

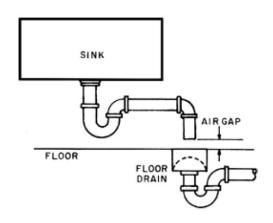
Using the diagrams below for reference, fill out the table below by indicating with an (X) which sinks are directly drained or indirectly drained. Only one (x) should be indicated for each fixture.

Fixture or Equipment	Direct Drain	Indirect Drain
Dishwashing sinks		
Dish machines		
Food Preparation Sinks		
Ice Bins/Machines		
Other		

### **Direct vs. Indirect Draining**



Direct waste lines connect continuously from the sink basin or fixture to the sanitary sewer.



In-direct waste lines do not connect continuously to the sanitary sewer. This is achieved through an air break or an air gap as pictured above.





### J. Water Demand Calculations

A. Provide the number of plumbing fixtures requiring hot water in table below.

Plumbing Fixture Requiring Hot Water	Number in facility
2-compartment sinks	
3-compartment sinks	
Commercial dish machines	
Handsinks (include kitchens, restrooms and classrooms)Pre-rinse sprayers	
Drinking fountains	
Mop sinks/utility sinks	
Showers	
Washing Machines for laundry	
Other:	

B. Provide the measurements of your dish washing sinks. If the compartments are different sizes, include the size of each basin.

Location	Number of Basins		Dimensions of Ba $(Length \times Width \times U)$	
		X	X	Select Units
		X	X	Select Units
		X	X	Select Units

C. Provide the following information about your water heaters. *Attach specification sheets*.

Hot Water Heater			
Make	Model #	KW/BTU Rating	
		Select Units	
		Select Units	

### The plumbing fixtures below have the following requirements:

- 1. Handwashing sinks between 90°F to 120°F;
- 2. Dishwashing sinks at a minimum of 110°F;
- 3. Commercial dish machines at a minimum of 150°F
- 4. When applicable, laundry facilities at a minimum of 140°F when hot water is used to sanitize.

How will you assure that the water supplied to the following areas is maintained at the appropriate temperatures?



# **Annex A**

# Sample CACFP (Child and Adult Care Food Program) Menu

HM or \*\*\* indicates Home Made

vither low-fat (1%) or fat-free milk and children 1 year old are served whole milk.

COLORADO

menu template is provided by CACFP in collaboration with Feam Nutrition Grant CHOP.

# CACFP Sample Menu

Week of July 24-28, 2017

	Monday	Tuesday	Wednesday	Thursday	Friday
Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast
Vegetable, Fruit (or both)	Fresh Cut Strawberries	Blueberries	WGR English Muffin	Cubed Cantaloupe	Pineapple
Grains		WGR Oatmeal	Apple Slices with Cinnamon	Apple Slices with Cinnamon Summer Squash *Pancakes	
Moat/Moat alternato   Spinach Egg Bake (sub for grains up to 3x/week)	Spinach Egg Bake				Southwest Tofu Scramble
Milk	Milk	Milk	Milk	Milk	Milk
Lunch	Lunch	Lunch	Lunch	Lunch	Lunch
Meat/Meat Alternate	Meat/Meat Alternate Grilled Chicken Drummies	Stir Fry Fajita Chicken	Grilled BBQ Tofu	Turkey Noodles	Tuna Sandwich
Vegetables	Carrots and Peas	Squash and Corn	Vegetable Wrap	Carrot Sticks	Spinach and Tomatoes
Fruits	Raspberries	Watermelon Triangles	Pineapple & Strawberries	Blueberries	Apple Slices
Grains	Veggie *Mac n Cheese	*Brown Rice	WGR Tortilla	WGR Spaghetti	WGR Bread
Milk	Milk	Milk	Milk	Milk	Milk
Snack (2 of 5)	Snack	Snack	Snack	Snack	Snack
Meat/Meat Alternate	Peanut Butter	HM Hummus	Yogurt	Cheddar Cheese Slices	
Vegetables	Celery " Ants on a Log"	Carrots and Cucumbers			Cauliflower Breadsticks
Fruit	Raisins			Granny Smith Apples	Watermelon
Grains		WGR Pita	HM *Banana Bread	WGR Crackers	
Milk					



### Annex B

# Sample Breastfeeding-Friendly Child Care Policy

The [name of child care program] is committed to providing ongoing support to breastfeeding families. Supportive Environment

- We provide an atmosphere that welcomes breastfeeding families. We support moms who continue to breastfeed their babies/children as they return and continue to work.
- 2. We have a private, designated space (other than the bathroom) for moms to breastfeed their children or express milk. If a space is not available, a portable divider/partition will be made available. We welcome moms to breastfeed in the classroom, as well.
- 3. In accordance with Colorado Law, we provide employees with reasonable break time to express milk. For time needed beyond usual break/lunch time, employees may work with supervisors to negotiate break times or other means of making up the time.
- 4. We maintain a breastfeeding supportive environment through posting and providing culturally appropriate breastfeeding support materials (pictures, posters, etc.), not including those produced or supplied by commercial entities and/or manufactures of infant formula.
- 5. We "check in" with families for feedback and ways to continue providing support.
- 6. Staff communicates a baby's schedule (i.e., feeding, napping, etc.) so the mom can adjust her schedule for pumping and/or visiting to feed her baby.

### **Initial Contact**

- 1. We discuss breastfeeding support with all potential new families and share this policy and breastfeeding resources. The policy is included in our parent/guardian handbook.
- 2. We work with families prior to their first day to transition their babies to bottle or cup feedings.

### Feeding and Handling Milk

- 1. Staff follows storage and handling of breast milk, as defined by Colorado Department of Human Services regulations and Colorado Rules and Regulations Governing the Health and Sanitation of Child Care Facilities.
- 2. We discuss with all families how expressed milk is handled at our program.
- 3. Refrigerator and freezer space is available for breast milk storage.
- 4. Staff informs families on written procedures about the proper way to label and handle breast milk. Families should provide their own containers, labeled with the child's name and date.
- 5. Staff talks with parents/guardians about the quantity of milk remaining to avoid waste.
- 6. We develop a sustainable feeding plan with each family, including feeding babies on demand as we observe hunger cues and coordinating the last feeding of the day to meet the mom's feeding needs (either to feed or await mom's feeding).
- 7. Babies are fed by the same caregiver as often as possible. All caregivers hold babies when feeding.
- 8. No formula or solid foods will be provided without first checking with the family.

### Staff Training

- 1. Staff receives training at least once a year on feeding and handling breast milk, breastfeeding policy, and supporting exclusive breastfeeding.
- 2. Staff is monitored for compliance with our breastfeeding policy and standards.
- 3. Families may request information about the content of breastfeeding training for our staff.
- 4. This policy is reviewed annually, updated to incorporate new evidence-based research and practices, and shared with all employees, expectant moms, families and visitors.



SAMPLE	SAMPLE	
Child Care Program Director/Child Care Professional Signature	Date	

Disclaimer: This sample policy is for informational purposes only and should not be construed as professional advice. Sample policies and procedures may need to be adapted to best suit your organization's unique circumstances. We encourage your organization to seek appropriate professional assistance, as needed.

Additional sample policies are available at <a href="www.breastfeedcolorado.com">www.breastfeedcolorado.com</a>