DEPARTMENT OF

ENVIRONMENTAL CONSERVATION



18 AAC 31

Alaska Food Code

DRAFT AMENDMENTS 2019

Michael J. Dunleavy

Governor

Jason W. Brune

Commissioner

18 AAC 31.010(e) is amended to read:

(e) Table A of this subsection illustrates how the categories and types of operation are classified in this chapter.

TABLE A			
FOOD ESTABLISHMENTS			
C	ategories of Food Establishmer	nts	
		FOOD PROCESSING ESTABLISHMENT	
Турся	or operations within Each Ca	legory	
restaurant	convenience store	Any establishment that	
delicatessen	grocery	processes food for	
takeout or drive-in	grocery portion of a	wholesale distribution by:	
caterer	supermarket	acidifying	
limited food service	retail meat market	curing	
temporary food service	retail seafood market	dehydrating	
mobile food unit	retail bakery	thermal processing of [,]	
kiosks	food bank	low-acid food	
schools	mobile retail vendor	reduced-oxygen packaging	
institution	[WAREHOUSE]	- baking [bakery]	
bar or tavern	food salvager	- bottling [bottled]	
club or organization	<u>food hub</u>	beverage <u>s</u>	

labor camp	retail marijuana store	- manufacturing ice	
other similar operations	other similar operations	- making jam, jelly,	
		syrup, or other confections	
		- warehousing	
		- coffee roasting	
		- juicing	
		- freezing	
		- milling	
		- fermenting	
		- manufacturing marijuana	
		products	
		- manufacturing marijuana	
		<u>concentrates</u>	
		other similar operations	
NOTE: A food establishment may fall under more than one category and may be subject			

to regulations in several areas of this Chapter. For example, a restaurant that also produces a bottled beverage sold in wholesale markets would fall under the regulations for a Food Service as well as a Food Processing Establishment for the different activities.

(Eff. 5/18/97,	Register 142; am 12/1	9/99, Register 152; am	a 6/28/2001, Register 158; am
//	, Register)		
Authority:	AS 17.20.005	AS 17.20.072	AS 17.20.290
	AS 17.20.010	AS 17.20.180	AS 44.46.020
	AS 17.20.020		

18 AAC 31.011(a)(6) is amended to read:

1, 2019 [2006]; these provisions are adopted by reference as amended from time to time;

18 AAC 31.011(a)(11) is amended to read:

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(11)	21 C.F.R. Part 114 – 114.10	00 [21 C.F.R. PART 114] (Acidified Foods),
revised as of April	1, 2019 [2006]; <u>these provisi</u>	ons are adopted by reference as amended
from time to time;		
18 AAC 31.011(a)(12) is repealed:	
(12)	repealed//	_;
18 AAC 31.011(a)(13) is amended to read:	
(13)	40 C.F.R. Part 180.940 [40	C.F.R. PART 180] (Tolerances and Exemptions
from Tolerances for	Pesticide Chemicals in Food	; Food-contact Surface Sanitizing Solutions),
revised as of July 1,	, 2018; [2006.]	
18 AAC 31.011(a) i	is amended to add the followi	ng paragraphs:
(14)	21 U.S.C. 343(w) (Misbrand	led Food, Major Food Allergen Labeling
Requirements), as r	evised as of March 23, 2010;	
(15)	21 U.S.C. 348(a) (Unsafe Fo	ood Additives; Exception for Conformity with
Exemption or Regu	lation), as revised as of Augu	st 14, 2018;
(16)	21 U.S.C. 379e(a) (Unsafe C	Color Additives), as revised as of August 13,
1993;		
(17)	21 U.S.C. 381(e)(1) and (2)	(Exports), as revised as of October 24, 2018;
(18)	21 C.F.R. 73.1 - 73.615 (Lis	ting of Color Additives Exempt from
Certification; Foods	s), as revised as of April 1, 20	19;

- (19) 21 C.F.R. 74.101 74.706 (Listing of Color Additives Subject to Certification; Foods), as revised as of April 1, 2019;
- (20) 21 C.F.R. 102.5 102.57 (Common or Usual Name for Nonstandardized Foods), as revised as of April 1, 2019, except 21 C.F.R. 102.19 is not adopted by reference;
 - (21) 21 C.F.R. 108.25 (Acidified Foods), as revised as of April 1, 2019;
- (22) 21 C.F.R. 108.35 (Thermal Processing of Low-acid Foods Packaged in Hermetically Sealed Containers), as revised as of April 1, 2019;
- (23) 21 C.F.R. 117.3 117.475 (Current Good Manufacturing Practice, Hazard Analysis, and Risk-Based Preventive Controls for Human Food; General Provisions, Current Good Manufacturing Practice), as revised as of April 1, 2019, except 21 C.F.R. 117.201 117.206, 21 C.F.R. 117.251 117.287, and the definition of "facility" are not adopted by reference;
- (24) 21 C.F.R. 120 (Hazard Analysis and Critical Control Point (HACCP) Systems for Juice), as revised as of April 1, 2019;
- (25) 21 C.F.R. 123.3 123.28 (Fish and Fishery Products), as revised as of April 1, 2019; these provisions are adopted by reference as amended from time to time;
- (26) 21 C.F.R. 129 (Processing and Bottling of Bottled Drinking Water), as revised as of April 1, 2019;
- (27) 21 C.F.R. 130 169 (Food Standards), as revised as of April 1, 2019, except 21 C.F.R. 130.5 and 21 C.F.R. 130.17 are not adopted by reference;
- (28) 21 C.F.R. 170.3 170.285 (Food Additives), as revised as of April 1, 2019, except 21 C.F.R. 170.6, 21 C.F.R. 170.15, and 21 C.F.R. 170.17 are not adopted by reference;

- (29) 21 C.F.R 172.5 172.898 (Food Additives Permitted for Direct Addition to Food for Human Consumption), as revised as of April 1, 2019;
- (30) 21 C.F.R. 173.5 173.405 (Secondary Direct Food Additives Permitted in Food for Human Consumption), as revised as of April 1, 2019;
- (31) 21 C.F.R. 174 (Indirect Food Additives: General), as revised as of April 1, 2019;
- (32) 21 C.F.R. 175.105 175.390 (Indirect Food Additives: Adhesives and Components of Coatings), as revised as of April 1, 2019;
- (33) 21 C.F.R. 176.110 176.350 (Indirect Food Additives: Paper and Paperboard Components), as revised as of April 1, 2019;
- (34) 21 C.F.R. 177.1010 177.2910 (Indirect Food Additives: Polymers), as revised as of April 1, 2019;
- (35) 21 C.F.R. 178.1005 178.3950 (Indirect Food Additives: Adjuvants, Production Aids, and Sanitizers), as revised as of April 1, 2019;
- (36) 21 C.F.R. 180.1 180.37 (Food Additives Permitted in Food or in Contact with Food on an Interim Basis Pending Additional Study), as revised as of April 1, 2019;
- (37) 21 C.F.R. 181.22 181.34 (Prior-Sanctioned Food Ingredients; Specific Prior-Sanctioned Food Ingredients), as revised as of April 1, 2019;
- (38) 21 C.F.R. 182.1 182.8997 (Substances Generally Recognized as Safe), as revised as of April 1, 2019;
- (39) 21 C.F.R. 184.1 184.1985 (Direct Food Substances Affirmed as Generally Recognized as Safe), as revised as of April 1, 2019;

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	(40) 21 C.F.R. 186.1 - 186.1839 (In	ndirect Food Substances Affirmed as
Generally Reco	ognized as Safe), as revised as of Ap	oril 1, 2019;
	(41) 21 C.F.R. 189.1 - 189.300 (Su	bstances Prohibited from Use in Human
Food), as revis	ed as of April 1, 2019.	
18 AAC 31.01	1(b) is amended to read:	
(b) The	e following publications are adopted	by reference:
	(1) repealed/;	
	(2) Hazard Analysis and Critical C	ontrol Point Principles and Application
Guidelines, rev	vised as of August 14, 1997, Nationa	al Advisory Committee on Microbiological
Criteria for Foo	ods;	
	(3) Fish and Fisheries Products Ho	zards and Controls Guidance, Fourth
[THIRD] Editi	on, revised as of <u>August 2019</u> [JUN	E 2001], Table <u>3-2</u> [#3-1] (Potential
Vertebrate Spe	cies Related Hazards) and Table 3-3	[#3-2] (Potential Invertebrate Species
Related Hazard	ds), United States Food and Drug Ac	lministration;
	(4) International Mechanical Code	(I.M.C.), 2015 [2006] Edition, Chapter 5,
Sections 506-5	<mark>09</mark> , International Code Council, Inc.	;
	(5) NSF/ANSI International Standa	rd 25 – <u>2017</u> [2002], Vending Machines for
Food and Beve	erages, [REVISED AS OF DECEM	BER 26, 2002,] National Sanitation
Foundation (N	SF);	
	(6) Standard for the Sanitary Desig	n and Construction of Food and Beverage
Vending Mach	ines, revised as of October 2003, Na	tional Automatic Merchandising Association
(NAMA);		

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	(7) repealed	_/;		
	(8) Standard Meta	hods for the Examinati	on of Water and Wastewater, 2	20 th
Edition, Janu	ary 1, 1999, Americ	an Public Health Asso	ciation, American Water Work	S
Association,	& Water Environme	ent Federation. (Eff. 6/	28/2001, Register 158; am 12/	28/2006,
Register 180;	; am/,]	Register)		
Authority:	AS 17.20.005	AS 17.20.040	AS 17.20.290	
	AS 17.20.010	AS 17.20.072	AS 44.46.020	
	AS 17.20.020	AS 17.20.180		

Editor's note: The documents adopted by reference in 18 AAC 31.011 may be reviewed at the department's Anchorage, Fairbanks, and Juneau offices. The Hazard Analysis and Critical Control Point Principles and Application Guidelines are available from the U.S. Food and Drug Administration [NATIONAL ADVISORY COMMITTEE ON MICROBIOLOGICAL CRITERIA FOR FOODS] at that organization's website: https://www.fda.gov/food/hazard- analysis-critical-control-point-haccp/haccp-principles-application-guidelines [HTTP://WWW.CFSAN.FDA.GOV/~COMM/NACMCFP.HTML]. Vending Machines for Food and Beverages (NSF/ANSI 25) may be obtained from NSF International, P.O. Box 130140 [789 NORTH DIXBORO ROAD], Ann Arbor, MI 48105, telephone (800) **673-6275** [673-8010] or at that organization's website: www.nsf.org. The Standard for the Sanitary Design and Construction of Food and Beverage Vending Machines may be obtained from the National Automatic Merchandising Association, 20 N. Wacker Drive, Suite 3500, Chicago, IL 60606-3102, telephone (312) 346-0370 or at that organization's website: www.namanow.org. [WWW.VENDING.ORG. THE SANITARIAN & HEALTH OFFICIAL GUIDE, PORTABLE RESTROOM REQUIREMENTS AT SPECIAL EVENTS & CROWD GATHERINGS,

DETERMINATION OF PORTABLE SANITATION REQUIREMENTS AT LARGE PUBLIC EVENTS MAY BE OBTAINED FROM THE CENTER FOR BUSINESS AND INDUSTRIAL STUDIES. UNIVERSITY OF MISSOURI, ONE UNIVERSITY BOULEVARD, ST. LOUIS. MISSOURI 63121-4400, TELEPHONE: (314) 516-6108. THE SEAFOOD LIST, FDA'S GUIDE TO ACCEPTABLE MARKET NAMES FOR SEAFOOD SOLD IN INTERSTATE COMMERCE 1993 IS AVAILABLE FROM THE DEPARTMENT.] Standard Methods for the Examination of Water and Wastewater may be ordered from the American Public Health Association, Publication Services [SALES, DEPARTMENT 5037], 800 I Street N.W., Washington, DC 20001-3710, telephone (888) 320-2742, [(202) 777-2462] or at that organization's website: https://secure.apha.org/iMIS/APHA/Store. The International Mechanical Code may be ordered from the International Code Council, Inc. [CONFERENCE OF BUILDING OFFICIALS (ICBO), 5360 WORKMAN MILL ROAD, WHITTIER, CA 90601-2298], telephone (800) 786-4452, [OR (562) 699-0541] or at that organization's website: https://shop.iccsafe.org/. Fish and Fisheries Products Hazards and Controls Guidance may be obtained from the Center for Food Safety and Applied Nutrition, [OFFICE OF SEAFOOD; United States Food and Drug Administration, [OFFICE OF SEAFOOD, 5100 PAINT BRANCH PARKWAY, COLLEGE PARK, MARYLAND, 20740], telephone (240) **402-2300** [(301) 436-2300, FACSIMILE (301) 436-2601], or at that organization's website: https://www.fda.gov/food/seafood-guidance-documents-regulatoryinformation/fish-and-fishery-products-hazards-and-controls-guidance-4th-edition [HTTP://WWW.CFSAN.FDA.GOV/~COMM/HACCP4.HTML].

18 AAC 31.020(f)(2)(C)(ii) is amended to read:

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	(ii) re	duced oxygen pacl	kages under <u>18 AAC 31.265(c)</u>
	[18 AAC 31.760(c)];		
(Eff. 5/18/97,	Register 142; am 12/1	9/99, Register 152	; am 12/23/99, Register 152; am
12/31/2000, F	Register 156; am 6/28/2	2001, Register 158	; am 12/28/2006, Register 180; am
//	, Register)		
Authority:	AS 17.20.005	AS 17.20.180	AS 44.46.020
	AS 17.20.070	AS 17.20.200	AS 44.46.025
	AS 17.20.072		
18 AAC 31.0	30(c)(1) is amended to	read:	
	(1) if required by <u>18</u>	AAC 31.260 [18 A	AAC 31.710], must include a hazard
analysis critic	cal control point (HAC	CP) plan;	
(Eff. 5/18/97,	Register 142; am 12/1	9/99, Register 152	; am 6/28/2001, Register 158; am
6/23/2006, Re	egister 178; am 12/28/2	2006, Register 180	; am/, Register)
Authority:	AS 17.20.005	AS 17.20.180	AS 44.46.020
	AS 17.20.072		
18 AAC 31.0	50(a)(1)(G) is amended	d to read:	
	(G) conducts	s a process listed i	<u>in 18 AAC 31.260(a)</u> [ALSO ACIDIFIES,
CURE	ES, DEHYDRATES, C	OR THERMAL PR	OCESSES LOW ACID FOOD, OR
THAT	REDUCED OXYGE	N PACKAGES UI	NDER 18 AAC 31.760(c)]: \$125 in

addition to the applicable fee required under (A) of this paragraph;

(J) <u>conducts a process listed in 18 AAC 31.260(a)</u> [ALSO ACIDIFIES, CURES, DEHYDRATES, OR THERMAL PROCESSES LOW ACID FOOD, OR THAT REDUCED OXYGEN PACKAGES UNDER 18 AAC 31.760(c)]: \$125 in addition to the applicable fee required under (A) - (I) of this paragraph; (Eff. 5/18/97, Register 142; am/readopt 12/19/99, Register 152; am 12/23/99, Register 152; am 12/31/2000, Register 156; am 6/28/2001, Register 158; am 7/11/2002, Register 163; am 12/1/2004, Register 172; am 12/28/2006, Register 180; 11/16/2016, Register 220; am ___/___, Register ____)

Authority: AS 17.20.005 AS 44.46.020 AS 44.46.025

AS 17.20.180

18 AAC 31.060(b)(3) is amended to read:

(3) with the name of the food source for each major food allergen in accordance with [CONTAINED IN THE FOOD UNLESS THE FOOD SOURCE IS ALREADY PART OF THE COMMON OR USUAL NAME OF THE RESPECTIVE INGREDIENT; FOR PURPOSES OF THIS PARAGRAPH, "MAJOR FOOD ALLERGEN"

(A) MEANS MILK, EGG, FISH, TREE NUTS, WHEAT, PEANUTS, OR SOYBEANS, OR A FOOD INGREDIENT THAT CONTAINS PROTEIN DERIVED FROM MILK, EGG, FISH, TREE NUTS, WHEAT, PEANUTS, OR SOYBEANS; AND

(B) DOES NOT INCLUDE

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	(I) A	HIGHLY REFI	NED OIL DERIVED FROM A FOOD
	SPECIFIED IN (A) C	OF THIS PARA	GRAPH AND ANY INGREDIENT
	DERIVED FROM TI	HAT HIGHLY	REFINED OIL; OR
	(II) A	N INGREDIEN	T THAT IS EXEMPT UNDER THE
	PETITION OR NOT	IFICATION PR	OCESS SPECIFIED IN] 21 U.S.C. 343(w) ₂
	adopted by referenc	e in 18 AAC 31	. <u>.011</u> ;
(Eff. 5/18/97,	Register 142; am 12/1	9/99, Register 1	52; am 6/28/2001, Register 158; am
12/28/2006, F	Register 180; am/_	/, Regist	er)
Authority:	AS 17.20.005	AS 17.20.049	AS 17.20.290
	AS 17.20.010	AS 17.20.072	AS 17.20.300
	AS 17.20.040	AS 17.20.180	AS 44.46.020
	AS 17.20.044		
18 AAC 31.20	00 is amended by addir	ng a new subsec	tion to read:
(e) Th	ne operator of a food es	stablishment sha	all ensure that the date is recorded on the tag
or label when	the last shellstock from	n the container	is sold or served. (Eff. 5/18/97, Register 142
am 5/23/98, R	Register 146; readopt 12	2/19/99, Registe	er 152; am 6/28/2001, Register 158; am
9/6/2003, Reg	gister 167; am 12/28/20	006, Register 18	0; am 12/3/2010, Register 196; am

or label when the last shellstock from the container is sold or served. (Eff. 5/18/97, Register am 5/23/98, Register 146; readopt 12/19/99, Register 152; am 6/28/2001, Register 158; am 9/6/2003, Register 167; am 12/28/2006, Register 180; am 12/3/2010, Register 196; am ___/____, Register _____)

Authority: AS 17.20.005 AS 17.20.040 AS 17.20.346

AS 17.20.010 AS 17.20.072 AS 17.20.347

AS 17.20.020 AS 17.20.180 AS 44.46.020

AS 17.20.345

AS 17.20.030

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19 A A C 21 2	210(6) is amended to	randi	
16 AAC 31.2	,		
	(6) reduced-oxyge	n packaged food,	unless
	(A) the foo	d is obtained from	m a food processing establishment permitted
under	this chapter or 18 A	AC 34;	
	(B) the foo	d meets the requ	nirements of 18 AAC 31.265; [AND IS
PACI	KAGED AS REQUIF	RED BY 18 AAC	31.760] or
	(C) the foo	d is obtained fro	om a source approved by the USDA or FDA;
(Eff. 5/18/97	, Register 142; am 12	/19/99, Register	152; am 6/28/2001, Register 158; am
12/28/2006;	Register 180; am	//, Regis	ter)
Authority:	AS 17.20.005	AS 17.20.072	AS 17.20.290
	AS 17.20.010	AS 17.20.180	AS 44.46.020
	AS 17.20.020		
18 AAC 31 i	s amended by adding	a new section to	read:
18 A	AC 31.260. Hazard a	analysis critical o	control point (HACCP). (a) Unless
otherwise pro	ovided in this section,	and except as pr	ovided in 18 AAC 31.265(b) or
18 AAC 31.7	700, the operator of a	food establishme	nt shall develop and follow a HACCP plan if
the following	g processes are used:		
	(1) smoking as a m	nethod of food pro	eservation rather than a method of flavor
enhancement	: :		

(3) using food additives or adding components, such as vinegar

(2) curing;

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(4)	a critical control point summar	ry for each specific food or type of food that
clearly identifies:		
	(A) the critical control point	nt being summarized;
	(B) the critical limit for each	ch critical control point;
	(C) the method and freque	ncy for monitoring and controlling each critical
control po	int and the identification or job	title of the designated employee or the person
in charge	of monitoring and controlling;	
	(D) the method and freque	ncy for the person in charge to routinely verify
that the de	signated employee is following	standard operating procedures and monitoring
critical co	ntrol points;	
	(E) action to be taken by the	ne designated employee or person in charge if
the critica	l limits for each critical control p	point are not met; and
	(F) records to be maintained	ed by the person in charge to demonstrate that
the HACC	CP plan is properly operated and	managed.
(c) In add	ition to the requirements of (b)	of this section, the operator must also submit a
copy of the HAC	CP plan for department review a	nd comment for a new product or a change in
2.0	-	es that a review is necessary to determine

compliance with this chapter. (Eff. ___/____, Register ____) **Authority:** AS 17.20.005 AS 17.20.180 AS 44.46.020

AS 17.20.072

Editor's note: The subject matter addressed in 18 AAC 31.260 was formerly addressed in 18 AAC 31.710. The history for 18 AAC 31.260 does not include the history of the earlier section.

18 AAC 31 is amended by adding a new section to read:

18 AAC 31.265. Reduced oxygen packaging at food services or markets. (a) In addition to the other applicable requirements of this chapter, the operator of a food service or market who packages potentially hazardous food using reduced oxygen packaging methods shall comply with this section.

- (b) The operator of a food service or market may reduce oxygen package the following without developing a HACCP plan under 18 AAC 31.260:
 - (1) nonpotentially hazardous food;
- (2) food that is received frozen and kept frozen until use, subject to (3) of this subsection; and
- (3) food that is rapidly frozen prior to or as part of a reduced oxygen packaging process and stored frozen until reheated or thawed for immediate use; food described in this paragraph and (2) of this subsection must meet the following continuous cooling, freezing, and thawing requirements:
 - (A) for a food that has been cooled to 135° F, the food must be further cooled to 70° F or below within two hours;
 - (B) for a food that has been cooled to 70° F, the food must be further cooled to 41° F or below within four hours; and
 - (C) the food must be frozen completely to below 10°F within 24 hours;
 - (D) for seafood, the food must be removed from the packaging
 - (i) prior to thawing in accordance with 18 AAC 31.230(2)(A); or

(ii) immediately after completion of thawing in accordance with18 AAC 31.230(2)(B);

- (4) food that is always:
 - (A) labeled with the production time and date;
 - (B) held at 41° F or less during refrigerated storage; and
- (C) removed from its package in the food establishment within 48 hours after packaging.
- (c) Except as provided in (e) and (h) and (i) of this section, the operator of a food service or market may reduce oxygen package food in addition to the food described in (b) of this section if the food has characteristics that will present a barrier to the growth of infectious or toxigenic microorganisms, *Listeria monocytogenes*, and *Clostridium botulinum*, and a HACCP plan is developed and followed as required in 18 AAC 31.260. Food subject to this subsection includes
 - (1) food with a water activity that measures below 0.91;
 - (2) food with a pH of 4.6 or less;
- (3) food cured onsite using a standard recipe approved by the department with an initial sodium nitrite concentration of 120 ppm and 3.5 percent water phase salt concentration;
- (4) a meat or poultry that is product cured at a food processing plant regulated by the USDA using substances specified in 9 C.F.R. 424.21, adopted by reference at 18 AAC 31.011, and that is received in an intact package; and
- (5) food with a high level of competing organisms, including raw meat, raw poultry, or raw vegetables.

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(d) Except for seaf	food subject to 18 AAC	34 and as specified in (h) and (i) of this
section, if food is reduced	oxygen packaged under	(c) of this section, the operator of a food
service or market shall		
(1) discard	the food if, within 30 d	ays after packaging, it is not served or sold for
consumption;		
(2) limit the	e refrigerated shelf life	of the reduced oxygen packaged food to the
earlier of the following:		
(A)	no more than 30 days f	rom packaging to sale, service, or
consumption, excep	ot the time the product i	s maintained frozen;
(B)	the original manufactur	rer's "sell by" or "use by" date; and
(3) attach the	he following labels:	
(A)	"Keep refrigerated at 4	1° F or below and use within 30 days of
purchase, unless fro	ozen."; and	
(B)	"Sell by month/day/yea	ar," with the date specified being no more than
30 days after packa	ging.	
(e) The following	food products may not b	pe reduced oxygen packaged at a food service
or market:		

(1) uncured meat and poultry cooked at a food service or market unless they meet

the requirements of (i) of this section;

(2) ricotta cheese, cottage cheese, cheese spread, and combinations of cheese and other ingredients, such as vegetables or meat;

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- (3) seafood products that are acidified, dehydrated, smoked, or thermally processed unless the food service or market also has a current permit issued under 18 AAC 34; and
- (4) other seafood products unless they meet requirements in (b)(2) or (b)(3) of this section.
- (f) In addition to the requirements in (a) (e) of this section, the operator of a food service or market shall ensure that
- (1) conspicuous signs are posted in the packaging area that list products that may be reduced oxygen packaged and warn against packaging any other product;
- (2) all aspects of a reduced oxygen packaging process are conducted in an area completely separated by partition or space from areas used for raw or fully-cooked products, except those raw or fully-cooked products being packaged, and that the dedicated packaging area is not used for any other purpose;
- (3) only persons who are trained regarding use of the equipment, procedures, and concepts required for safe packaging are allowed to use reduced oxygen packaging equipment;
- (4) potentially hazardous food approved for reduced oxygen packaging is refrigerated at a temperature of 41° F or below or frozen at a temperature of 0° F or below, as appropriate, at all times except during short periods of processing not to exceed 30 minutes;
 - (5) gases, if used in packaging, are of food grade; and
- (6) packaging material is appropriate and adequate for the food, associated pathogens, and method of processing, including the type of gas, if any.

- (g) In addition to the labeling requirements of this section, the operator of a food service or market shall ensure that reduced oxygen packaging meets the applicable requirements of 18 AAC 31.060.
- (h) The operator of a food service or market may package cheeses using a reduced oxygen packaging method if the operator
 - (1) limits the cheeses packaged to those that
 - (A) are commercially-processed in a food processing plant with no ingredients added in the food service or market; and
 - (B) meet the standards of identity as specified in 21 C.F.R. 133.150, 21 C.F.R. 133.169, or 21 C.F.R. 133.187, adopted by reference in 18 AAC 31.011;
 - (2) has a HACCP plan developed and followed as required in 18 AAC 31.260;
 - (3) complies with (a), (b), (f), and (g) of this section;
- (4) labels the package on the principal display panel with a "use by" date that does not exceed 30 days or the original manufacturer's "sell by" or "use by" date, whichever occurs first; and
- (5) discards the reduced oxygen packaged cheese if it is not sold, served, or consumed within 30 days after its packaging.
- (i) The operator of a food establishment who packages potentially hazardous food using a cook-chill or sous vide process shall ensure
- (1) the food is prepared and consumed on the premises, or prepared and consumed off the premises but within the same business entity with no distribution or sale of the packaged product to another business entity or the consumer;

- (2) the food is cooked to heat all parts of the food to a temperature and time as specified under 18 AAC 31.232;
- (3) the food is placed in a package with an oxygen barrier and sealed before cooking, or placed in a package and sealed immediately after cooking and before reaching a temperature below 135° F;
- (4) the food is cooled to 41° F in the sealed package or bag as specified under 18 AAC 31.234(2) and either
 - (A) cooled to 34° F within 48 hours of reaching 41° F and held at that temperature until consumed or discarded within 30 days after the date of packaging;
 - (B) held at 41° F or less for no more than 7 days after the date of packaging, at which the time the food must be consumed or discarded; or
 - (C) held frozen with no shelf life restriction while frozen until consumed or used;
- (5) the food is held in a refrigeration unit that is equipped with an electronic system that continuously monitors time and temperature and is visually examined for proper operation twice daily;
- (6) if transported off site to a satellite location of the same food establishment, the transport vehicle or container is equipped with verifiable electronic monitoring devices to ensure that times and temperatures are monitored during transportation;
 - (7) the food is labeled with the product name and date packaged; and
 - (8) that records are
 - (A) maintained to confirm that cooling and cold holding refrigeration time and temperature requirements as required as part of the HACCP plan;

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	(B) retained for at	least 6 months;	and
	(C) available upon	request of the	department. (Eff/,
Register	_)		
Authority:	AS 17.20.005	AS 17.20.07	72 AS 17.20.290
	AS 17.20.010	AS 17.20.18	AS 44.46.020
	AS 17.20.020		
Editor's note	: The subject matte	r addressed in 1	8 AAC 31.265 was formerly addressed
in 18 AAC 31.760. T	The history for 18 AA	AC 31.265 does	not include the history of the earlier
section.			
18 AAC 31.325(c)(2)	(D) is repealed:		
	(D) repealed	_/;	
18 AAC 31.325(c)(2))(H) is amended to re	ead:	
	(H) providing [A	FOOD ESTAB	LISHMENT THAT PROVIDES] meals
no more than	one day in a seven-o	lay period and t	hat is owned and operated by a business
or a nonprofit	organization whose	primary activit	y is not food service;
18 AAC 31.325(c) is	amended to read:		
(3) a c	convenience store;[.]		
18 AAC 31.325(c) is	amended by adding	a new paragrap	h to read:
(4) a	food processing esta	blishment.	

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(Eff. 12/28/2	006, Register 180; a	m/, Reg	ster)	
Authority:	AS 17.20.005	AS 17.20.072	AS 17.20.290	
	AS 17.20.020	AS 17.20.180	AS 44.46.020	

18 AAC 31.700 is repealed and readopted to read:

18 AAC 31.700. Food processing and good manufacturing practices. (a) In addition to complying with other applicable requirements of this chapter, the operator of a food processing establishment shall meet the good manufacturing practice requirements in 21 C.F.R. 117, adopted by reference in 18 AAC 31.011.

(b) The operator of a food processing establishment that is not required to have a food safety plan described in 21 C.F.R. 117.126, or that is not subject to 21 C.F.R 113, 21 C.F.R 114, or 21 C.F.R. 120, and where processes are used that allow the rapid and progressive growth of infectious or toxigenic microorganisms, or the slower growth of *Clostridium botulinum*, shall develop and follow a HACCP plan as described in 18 AAC 31.260. (Eff. 5/18/97, Register 142; am/readopt 12/19/99, Register 152; am 12/28/2006, Register 180; am ___/____, Register

Authority:	AS 17.20.005	AS 17.20.040	AS 17.20.290
	AS 17.20.010	AS 17.20.072	AS 17.20.300
	AS 17.20.020	AS 17.20.180	AS 44.46.020

18 AAC 31 is amended by adding a new section to read:

18 AAC 31.701. Food additives. A substance, color additive, indirect food additive, or direct food additive may be added to food if the substance, color additive, indirect food additive,

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or direct food	additive is not prohibit	ted, has been app	proved f	for use in human f	ood, is used for its
intended use, i	is used at appropriate u	ise rates, and is c	consider	red by FDA to be	generally
recognized as	safe under the following	ng requirements,	, adopte	ed by reference in 1	18 AAC 31.011:
	(1) 21 C.F.R. 73.1 - 7	73.615;			
	(2) 21 C.F.R. 74.101	- 74.706;			
	(3) 21 C.F.R. 170.3 -	170.285;			
	(4) 21 C.F.R. 172.5 -	172.898;			
	(5) 21 C.F.R. 173.5 -	173.405;			
	(6) 21 C.F.R. 175.103	5 - 175.390;			
	(7) 21 C.F.R. 176.110	0 - 176.350;			
	(8) 21 C.F.R. 177.10	10 - 177.2910;			
	(9) 21 C.F.R. 178.100	05 - 178.3950;			
	(10) 21 C.F.R. 180.1	- 180.37;			
	(11) 21 C.F.R. 181.22	2 - 181.34;			
	(12) 21 C.F.R. 182.1	- 182.8997;			
	(13) 21 C.F.R. 184.1	- 184.1985;			
	(14) 21 C.F.R. 186.1	- 186.1839;			
	(15) 21 C.F.R. 189.1	- 189.300. (Eff.	/	/, Register _)
Authority:	AS 17.20.005	AS 17.20.072		AS 17.20.290	

18 AAC 31 is amended by adding a new section to read:

AS 17.20.010

AS 17.20.030

AS 17.20.180

AS 44.46.020

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18 AAC 31.702	Labeling requirements	s specific to food processing establishments.

- (a) In addition to complying with the labeling requirements listed under 18 AAC 31.060, the operator of a food processing establishment shall ensure that food products are labeled with a lot number or other code.
 - (b) The operator shall keep lot records that include
 - (1) the lot number or other code;
 - (2) the date of production; and
- (3) other information that will allow production lots to be identified if the food is recalled, contaminated, or otherwise found to be unfit for human consumption.
- (c) The operator shall keep lot records for a period that exceeds the shelf life of the product by six months, or for two years, whichever is less. (Eff. ___/____, Register _____)

 Authority: AS 17.20.005 AS 17.20.072 AS 17.20.290

 AS 17.20.010 AS 17.20.180 AS 44.46.020

 AS 17.20.040

18 AAC 31 is amended by adding a new section to read:

18 AAC 31.703. Recall procedures. (a) The operator of a food processing establishment shall develop, maintain, and make available for department review written procedures sufficient to notify consumers of a product recall and remove affected product from commerce as described in 21 C.F.R. 117.139, adopted by reference in 18 AAC 31.011. These written procedures must describe the steps to be taken, and assign responsibilities for taking those steps, to perform the following actions as appropriate to the facility:

- (1) notify each direct consignee of the recalled food product, including instruction of how to return or dispose of the affected product;
 - (2) notify the public about the hazard presented by the recalled food product;
- (3) appropriately dispose of the recalled food products by reprocessing, reworking, diverting to a use that does not present a safety concern, or destroying the food products; and
- (4) verify, by means such as personal visits, telephone calls, written communications, or a combination of those means, that each consignee received notification of the recall and has taken the appropriate action.
- (b) The operator of a food processing establishment shall notify the department immediately if the processor knows or has reason to believe that a product released into commerce might be adulterated or misbranded.
- (c) The operator of a food processing establishment shall implement the recall procedures developed in (a) of this section either at the direction of the department or of the operator's own accord if the operator knows or has reason to believe that a product released into commerce might be adulterated or misbranded.
- (d) The operator of a food processing establishment shall maintain records relating to implementation of recall procedures, including notifications to the department, consignees, and the public, and records of the product disposition. (Eff. ___/____, Register _____)

 Authority: AS 17.20.005 AS 17.20.230 AS 17.20.270

 AS 17.20.072 AS 17.20.250 AS 44.46.020

 AS 17.20.080 AS 17.20.260

18 AAC 31.710. Hazard analysis critical control point (HACCP). Repealed. (Eff. 5/18/97, Register 142; readopt 12/19/99, Register 152; am 6/28/2001, Register 158; repealed ___/____, Register _____)

[EDITOR'S NOTE: EFFECTIVE 12/19/99, REGISTER 152, THE DEPARTMENT OF ENVIRONMENTAL CONSERVATION READOPTED 18 AAC 31.710, WITHOUT CHANGE, TO AFFIRM THE VALIDITY OF THAT SECTION FOLLOWING STATUTORY AMENDMENTS MADE IN CH. 72, SLA 1998. CHAPTER 72, SLA 1998 RELOCATED DEPARTMENT AUTHORITY TO ADOPT REGULATIONS IN 18 AAC 31 FROM AS 03.05 TO AS 17.20.]

18 AAC 31.720 is repealed and readopted to read:

18 AAC 31.710 is repealed:

18 AAC 31.720. Thermal processing and acidified food. (a) In addition to complying with other applicable requirements of this chapter, an operator of a food processing establishment who thermally processes low-acid foods packaged in hermetically-sealed containers shall meet the requirements of 21 C.F.R. 113, adopted by reference in 18 AAC 31.011.

(b) In addition to complying with other applicable requirements of this chapter, an operator of a food processing establishment who processes acidified foods shall meet the requirements of 21 C.F.R. 114, adopted by reference in 18 AAC 31.011. (Eff. 5/18/97, Register 142; readopt 12/19/99, Register 152; am 6/28/2001, Register 158; am 12/28/2006, Register 180; am __/__/___, Register _____)

Authority: AS 17.20.005 AS 17.20.072 AS 17.20.290

AS 17.20.020

AS 17.20.180

AS 44.46.020

Editor's note: Effective 12/19/99, Register 152, the Department of Environmental Conservation readopted 18 AAC 31.720, without change, to affirm the validity of that section following statutory amendments made in ch. 72, SLA 1998. Chapter 72, SLA 1998 relocated department authority to adopt regulations in 18 AAC 31 from AS 03.05 to AS 17.20.

[COPIES OF THE FEDERAL REGULATIONS ADOPTED BY REFERENCE IN THIS SECTION MAY BE OBTAINED FROM THE DEPARTMENT'S ANCHORAGE, FAIRBANKS, OR JUNEAU OFFICE.]

18 AAC 31.730 is repealed and readopted to read:

- **18 AAC 31.730. Glacier ice and ice manufacturing.** (a) In addition to complying with other applicable requirements of this chapter, except for a person who exports glacier ice without further processing and a person that manufactures ice primarily for use by a seafood processor permitted under 18 AAC 34, the operator of a food establishment where glacier ice or ice is manufactured shall comply with the requirements of 21 C.F.R 117, adopted by reference in 18 AAC 31.011.
 - (b) For glacier ice, the operator of a food establishment shall ensure that
- (1) contamination of glacier ice is minimized during harvesting, transportation, and storage; and
- (2) before processing, glacier ice is cleaned with potable water to remove surface debris and contaminants.
- (c) Glacier or manufactured ice may not exceed the maximum contaminant levels set for drinking water in 18 AAC 80.300. If the operator finds or suspects that a maximum contaminant

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level has been	n exceeded, the operator	or shall submit	samples of the glacier or manufactured ice to
a certified lab	ooratory for analysis of	the contamina	nts of concern listed in 18 AAC 80, at a
frequency neo	cessary to assure that the	he water quality	y meets the requirements of this subsection.
Samples subr	mitted must produce a	minimum of 10	0 ml of water when melted. (Eff. 5/18/97,
Register 142;	am/readopt 12/19/99,	Register 152; a	am 12/28/2006, Register 180; am
//	_, Register)		
Authority:	AS 17.20.005	AS 17.20.072	AS 17.20.290
	AS 17.20.010	AS 17.20.180	AS 44.46.020

18 AAC 31.740 is repealed and readopted to read:

AS 17.20.020

18 AAC 31.740. Bottled drinking water. (a) In addition to complying with other applicable requirements of this chapter, an operator of a food processing establishment who bottles drinking water shall comply with this section and meet the food standard, quality, and labeling requirements in 21 C.F.R. 165.110 and the requirements for processing and bottling of bottled drinking water in 21 C.F.R. 129, both adopted by reference in 18 AAC 31.011.

- (b) Subject to (c), quality testing of product water must use the methods described in 21 C.F.R. 165.110(b) or an alternate method that has been approved by the department in writing.
- (c) The operator of a food processing establishment is exempt from product water testing if
 - (1) it is also the operator of the public water system used as the water source; and
 - (2) it has a copy of one of the following on file at the processing establishment:

(A) a valid interim approval to operate, issued under 18 AAC 80.210(e);

or

- (B) a valid final approval to operate, issued under 18 AAC 80.201(f).
- (d) Each analysis described in (b) shall be conducted by a certified laboratory.
- (e) If a result of an analysis under 21 C.F.R. 129.80(g)(1) indicates the presence of coliform bacteria, the operator shall detain each affected product lot pending follow up testing for *E. coli*.
- (f) The sample for follow up testing required under (e) must consist of a unit package from the same lot as the initial sample, or if sampling from the same lot as the original sample is not possible, from the next available lot.
- (g) Each product lot detained in (e) may only be released if the results of the follow up testing confirm the absence of *E. coli* and meets the standards of 21 C.F.R. 165.110(b)(2).
- (h) If the presence of *E. coli* is verified, the product is adulterated and the operator must prevent the lot from being distributed.
- (i) If the presence of coliform bacteria is verified, the operator shall review the transportation, storage, and bottling procedures to find the source of contamination and immediately correct any deficiencies found.
- (j) Every three months, a bacteriological swab or rinse count shall be made from at least four containers and closures selected just prior to filling and sealing; each analysis shall be conducted by a qualified or certified laboratory.
- (k) If a result of an analysis under (j) of this section or 21 C.F.R. 129.80(f) indicates the presence of coliform bacteria, the operator shall review the transportation, storage, and bottling procedures to find the source of contamination and immediately correct any deficiencies found.

- (1) Bottled water that is bottled in this state and that is labeled as
 - (1) "glacier water," "pure glacier water," or words of similar meaning must be
 - (A) the runoff directly from the natural melting of a glacier;
- (B) water obtained from the melting of glacier ice at a food processing establishment permitted under this chapter; or
- (C) water from a stream that flows directly from a glacier and that has not been diluted or influenced by a non-glacial stream; and
- (2) "glacier-blend," "glacially-influenced," or words of similar meaning must be water taken from a
 - (A) glacial stream that is influenced by a mapped tributary whose headwaters are not from a glacier; or
 - (B) lake that is fed by a glacial stream;
- (m) For purposes of (l) of this section, a mapped tributary is a surface water channel drainage in the state that has been mapped by the United States Department of Interior, United States Geological Survey (USGS) under 43 U.S.C. 31 50c.
- (n) Bottled water that is bottled in this state and labeled as "glacier water," "pure glacier water," "glacier-blend," "glacially-influenced," or words of similar meaning may
 - (1) be collected and transported by pipes, tunnels, trucks, or similar devices;
- (2) not be altered at the food processing establishment by the addition or deletion of minerals, or by blending the water with water from another source, except that the water may be filtered or otherwise treated; and
- (3) be drawn from a catchment that is connected to the stream or lake that is the source of the water.

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(0)	The following record	s must be maintained	and available for department review:
	(1) results of the t	esting required by (j)	of this section or 21 C.F.R. 129.80(f);
those result	ts must include		
	(A) the da	te the samples were c	ollected;
	(B) the da	te the samples were a	nalyzed and the name of each individual
who	o analyzed the samples	s;	
	(C) the an	alytical results; and	
	(D) any ac	etions taken under (k)	of this section;
	(2) results of the t	esting required by 21	C.F.R. 129.80(g); those results must
include			
	(A) the da	te the samples were c	ollected and the lot numbers;
	(B) the da	te the samples were a	nalyzed, the type of analyses conducted,
and	the name and address	of the laboratory;	
	(C) the an	alytical results; and	
	(D) any ac	ctions taken under (e)	of this section.
(p)	Records that are requ	ired under (o) of this	section may be kept at
	(1) the food proce	essing establishment;	or
	(2) a location other	er than the food proce	ssing establishment, if the records can be
produced fo	or the department with	in 24 hours after a de	partment request. (Eff. 5/18/97, Register
142; am 12	7/19/99, Register 152;	am 6/28/2001, Registo	er 158; am 12/28/2006, Register 180; am
5/3/2019, F	Register 230; am/_	/, Register	_)
Authority:	AS 17.20.005	AS 17.20.070	AS 17.20.290
	AS 17.20.010	AS 17.20.072	AS 17.20.300

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	AS 17.20.020	AS 17.20.180	AS 44.46.020
	AS 17.20.040	AS 17.20.200	
Edito	r's note: [AN OPE	RATOR WHO BO	OTTLES DRINKING WATER FOR
INTERSTAT	E COMMERCE MA	AY ALSO BE SUI	BJECT TO 21 C.F.R. 129 AND SHOULD
CONTACT T	THE FDA.]		
USGS	s maps may be obtain	ned from the Unite	ed States Geological Survey, Earth Sciences
Information C	Center, 4230 Univers	sity Drive, Room 1	01, Anchorage, AK 99508; telephone (907)
786-7011.			
18 AAC 31 is	s amended by adding	g a new section to	read:
18 AA	AC 31.745. Juice. I	n addition to comp	olying with other applicable requirements of
this chapter, a	an operator of a food	processing estable	ishment who processes juice shall meet the
requirements	of 21 C.F.R. 120, ac	lopted by reference	e in 18 AAC 31.011. (Eff/,
Register	_)		
Authority:	AS 17.20.005	AS 17.20.070	AS 17.20.290
	AS 17.20.010	AS 17.20.072	AS 17.20.300
	AS 17.20.020	AS 17.20.180	AS 44.46.020
	AS 17.20.040	AS 17.20.200	
18 AAC 31.7	60 is repealed:		
18 AA	AC 31.760. Reduce	d oxygen packagi	ng at food services or markets. Repealed.
(Eff. 5/18/97,	Register 142; reado	pt 12/19/99, Regis	ter 152; am 6/28/2001, Register 158; am
12/28/2006, I	Register 180; repeale	ed/, F	Register)

[EDITOR'S NOTE: EFFECTIVE 12/19/99, REGISTER 152, THE DEPARTMENT OF ENVIRONMENTAL CONSERVATION READOPTED 18 AAC 31.760, WITHOUT CHANGE, TO AFFIRM THE VALIDITY OF THAT SECTION FOLLOWING STATUTORY AMENDMENTS MADE IN CH. 72, SLA 1998. CHAPTER 72, SLA 1998 REALLOCATED DEPARTMENT AUTHORITY TO ADOPT REGULATIONS IN 18 AAC 31 FROM AS 03.05 TO AS 17.20.

INFORMATION ABOUT HOW TO REVIEW OR OBTAIN A COPY OF THE REQUIREMENTS REFERRED TO IN 18 AAC 31.760 AND ADOPTED BY REFERENCE IN 18 AAC 31.011 IS SET OUT IN THE EDITOR'S NOTE TO 18 AAC 31.011.]

18 AAC 31.770 is amended to read:

18 AAC 31.770. Meat, poultry, and game slaughtering and processing. (a) Except as provided in 18 AAC 31.205, 18 AAC 31.820, (b) and (c) of this section, and 18 AAC 32, meat, poultry, and game meat slaughtered, processed, distributed, or sold as part of commerce and intended for human consumption must

(1) come from a facility **operating** under a USDA mandatory or voluntary inspection program; **or**

(2) be exempt from USDA poultry inspection.

(Eff. 6/28/2001, Register 158; am ___/___, Register ____) **Authority:** AS 17.20.005 AS 17.20.072 AS 17.20.290

AS 17.20.010 AS 17.20.180 AS 44.46.020

AS 17.20.020

provided as required in violation of 18 AAC 31.260 [18 AAC 31.710] (Eff. 12/28/2006, Register 180; am 11/7/2017, Register 224; am/, Reg Authority: AS 17.20.005 AS 17.20.190 AS 17.20.365 AS 17.20.072 AS 17.20.315 AS 44.46.020 AS 17.20.180 18 AAC 31.990(2) is amended to read:	iolation						
of 18 AAC 31.260 [18 AAC 31.710] (Eff. 12/28/2006, Register 180; am 11/7/2017, Register 224; am/, Reg Authority: AS 17.20.005 AS 17.20.190 AS 17.20.365 AS 17.20.072 AS 17.20.315 AS 44.46.020 AS 17.20.180 18 AAC 31.990(2) is amended to read:		260					
[18 AAC 31.710] (Eff. 12/28/2006, Register 180; am 11/7/2017, Register 224; am/, Reg Authority: AS 17.20.005 AS 17.20.190 AS 17.20.365 AS 17.20.072 AS 17.20.315 AS 44.46.020 AS 17.20.180 18 AAC 31.990(2) is amended to read:	f <u>18 AAC 31</u>	260					
(Eff. 12/28/2006, Register 180; am 11/7/2017, Register 224; am/, Reg Authority: AS 17.20.005 AS 17.20.190 AS 17.20.365 AS 17.20.072 AS 17.20.315 AS 44.46.020 AS 17.20.180 18 AAC 31.990(2) is amended to read:		1.200					
Authority: AS 17.20.005 AS 17.20.190 AS 17.20.365 AS 17.20.072 AS 17.20.315 AS 44.46.020 AS 17.20.180 18 AAC 31.990(2) is amended to read:	18 AAC 31.7	'10]					
			AS 17.20	0.315	AS 44.46.02	20	
	AAC 31.990	O(2) is amended	to read:				
(2) "acidified food" has the meaning given in 21 C.F.R. 114.3, add		(2) "acidified fo	od" <u>has the me</u>	eaning give	n in 21 C.F.R	2. 114.3, adopted l	<u>y</u>
reference in 18 AAC 31.011	ference in 18	3 AAC 31.011					
[(A) MEANS A LOW-ACID FOOD TO WHICH ACID OR		[(A) ME	ANS A LOW-A	ACID FOO	D TO WHICH	H ACID OR ACID	

[(A) MEANS A LOW-ACID FOOD TO WHICH ACID OR ACID
FOOD IS ADDED; LOW-ACID FOODS THAT ARE FREQUENTLY ACIDIFIED
INCLUDE BEANS, CUCUMBERS, CABBAGE, ARTICHOKES, CAULIFLOWER,
PEPPERS, TROPICAL FRUITS, AND PUDDINGS, SINGLY OR IN COMBINATION;
SOME OF THESE FOODS MAY BE CALLED "PICKLES" OR "PICKLED____
[INSERT NAME OF FOOD]"; AND

- (B) DOES NOT INCLUDE
 - (I) CARBONATED BEVERAGES;

- (II) JAMS, JELLIES, OR PRESERVES;
- (III) ACID FOOD SUCH AS FOOD DRESSINGS AND
 CONDIMENT SAUCES THAT CONTAIN SMALL AMOUNTS OF A LOWACID FOOD AND HAVE A RESULTANT FINISHED EQUILIBRIUM PH
 THAT DOES NOT DIFFER FROM THE PREDOMINANT ACID OR ACID
 FOOD; AND
- (IV) FOODS THAT ARE STORED, DISTRIBUTED, AND DISPLAYED UNDER REFRIGERATION];

18 AAC 31.990(4) is amended to read:

- (4) "adulterated" has the meaning given in AS 17.20.020 and AS 17.20.030; in addition, "adulterated" means food that [CONTAINS]
 - (A) <u>contains</u> an unapproved food additive or an additive in an amount that exceeds an amount allowed in 21 C.F.R. Parts 170 180, adopted by reference in 18 AAC 31.011;
 - (B) <u>contains</u> a substance sanctioned by the FDA, or a substance generally recognized as safe by the FDA, in an amount that exceeds an amount allowed in 21 C.F.R. Parts 181 186, adopted by reference in 18 AAC 31.011; [OR]
 - (C) <u>contains</u> a pesticide residue in an amount that exceeds an amount set out in 40 C.F.R. Part 185, adopted by reference in 18 AAC 31.011;
 - (D) contains a food additive that is unsafe under 21 U.S.C. 348(a), adopted by reference in 18 AAC 31.011, or that is prohibited by the department;

- (E) contains a color additive that is unsafe under 21 U.S.C. 379e(a), adopted by reference in 18 AAC 31.011, or that is prohibited by the department;
- (F) was accidentally or intentionally subjected to radiation, unless the use of radiation was in conformity with 21 C.F.R. 179.21 179.45, adopted by reference in 18 AAC 31.011;
- (G) for a food that is exported, is not in compliance with 21 U.S.C. 381(e)(1) and (2), adopted by reference in 18 AAC 31.011; or (H) does not meet the requirements of this chapter;

18 AAC 31.990(9) is amended to read:

(9) "bottled water" <a href="has the meaning given to "bottled drinking water" in <a href="has the meaning given to "bottled drinking water" in <a href="has the meaning given to "bottled drinking water" in <a href="has the meaning given to "bottled drinking water" in <a href="has the meaning given to "bottled drinking water" in <a href="has the meaning given to "bottled drinking water" in <a href="has the meaning given to "bottled drinking water" in <a href="has the meaning given to "bottled drinking water" in <a href="has the meaning given to "bottled drinking water" in <a href="has the meaning given to "bottled drinking water" in <a href="has the meaning given to "bottled drinking water" in <a href="has the meaning given to "bottled drinking water" in <a href="has the meaning given to "bottled drinking water" in <a href="has the meaning given to "bottled drinking water" in <a href="has the meaning given to "bottled drinking water" in <a href="has the meaning given to "bottled drinking water" in <a href="has the meaning given to "bottled drinking water" in <a href="has the meaning given to "bottled drinking water" in <a href="has the meaning given to "bottled drinking water" in <a href="has the meaning given to "bottled drinking water" in <a href="has the meaning given to "bottled drinking water" in <a href="has the meaning given to "bottled drinking water" in <a href="has the meaning given to "bottled drinking water" in <a href="has the meaning given to "bottled drinking water" in <a href="has the meaning given to "bottled drinking water" in <a href="has the meaning given to "bottled drinking water" in <a href="has the meaning given to "bottled drinking water" in <a href="has the meaning given to "bottled drinking water" in <a href="has the meaning given to "bottled drinking water" in <a href="has the meaning given to "bottled drinking water" in <a href="has the meaning given to "bottled drinking water" in <a href="has the meaning given to "bottled drinking water" in <a href="has the meaning given to "bottled

18 AAC 31.990(51) is amended to read:

(51) "food processing establishment" means a food establishment

[(A)] where food intended for human consumption is processed for distribution to a food service, market, or another consumer outlet; **a** "food processing establishment" includes **establishments described in Table A of 18 AAC 31.010(e)**[THE FOLLOWING TYPES OF OPERATIONS:

- (I) ACIDIFYING, CURING, DEHYDRATING, OR SMOKING OF FOOD, THERMAL PROCESSING OF LOW-ACID FOOD, AND REDUCED OXYGEN PACKAGING;
 - (II) BAKERIES, EXCEPT RETAIL BAKERIES;
 - (III) BOTTLING WATER OR OTHER BEVERAGES;
 - (IV) ICE MANUFACTURING;
 - (V) JAM, JELLY, SYRUP, OR CONFECTION

MANUFACTURING; AND

- (VI) OTHER FOOD PROCESSING; AND
- (B) WHERE ACIDIFYING, CURING, DEHYDRATING, SMOKING,
 OR REDUCED OXYGEN PACKAGING OF FOOD, OR THERMAL PROCESSING
 OF LOW-ACID FOOD OCCURS FOR SALE OR USE IN THAT ESTABLISHMENT];

18 AAC 31.990(54) is amended to read:

(54) "food service" means a food establishment where food intended for service to individuals for consumption is prepared and provided, or simply provided ready-to-eat, whether consumption is on or off the premises, with or without charge[, AS SPECIFIED IN 18 AAC 31.010]; a "food service" includes establishments described in Table A of 18 AAC 31.010(e);

18 AAC 31.990(80) is amended to read:

(80) "market" means a food establishment where food commodities are offered for retail sale to consumers and intended for off-premises consumption, distributed to the needy

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by nonprofit organiz	ations, or stored before sale or di	stribution; <u>a</u> "market" includes
establishments desc	cribed in Table A of 18 AAC 31	.010(e) [THE FOLLOWING TYPES OF
OPERATIONS:		
	(A) CONVENIENCE STORES	S;
	(B) GROCERY STORES;	
	(C) THE GROCERY PORTIO	NS OF SUPERMARKETS;
	(D) RETAIL BAKERIES;	
	(E) RETAIL MEAT MARKET	rs;
	(F) RETAIL SEAFOOD MAR	KETS;
	(G) MOBILE RETAIL VENDO	ORS;
	(H) WAREHOUSES;	
	(I) FOOD BANKS;	
	(J) FOOD SALVAGERS;	
	(K) OTHER MARKETS];	
18 AAC 31.990(82)	is amended to read:	
(82)	"misbranded" has the meaning gi	ven in AS 17.20.040; in addition,
"misbranded" means	s food that is not labeled as specif	ried in 18 AAC 31.060, <u>18 AAC 31.265</u> ,
18 AAC 31.700, 18	AAC 31.740, [18 AAC 31.760,]	18 AAC 31.770, and 18 AAC 31.800 –
18 AAC 31.820;		

18 AAC 31.990(118)(O) is amended to read:

(O) a HACCP plan is not provided or followed, as specified in **18 AAC 31.260** [18 AAC 31.710], or the food establishment is not complying with the terms of a variance granted under 18 AAC 31.930 or another procedure for a specialized process;

18 AAC 31.990(123) is amended to read:

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(123) "seafood" means any species of aquatic <u>animal</u> [ORGANISM], including salt-water fish, freshwater fish, amphibians, crustaceans, <u>and</u> mollusks [, AND AQUATIC PLANTS]; "seafood" includes any part or byproduct of any species of aquatic <u>animal</u> [ORGANISM] <u>intended for human consumption; "seafood" does not include aquatic plants, birds, or mammals;</u>

18 AAC 31.990 is amended by adding a new paragraph to read:

(152) "product water" has the meaning given in 21 C.F.R. 129.3, adopted by reference in 18 AAC 31.011.

(Eff. 5/18/97, Register 142; am 5/23/98, Register 146; am/readopt 12/19/99, Register 152; am 6/28/2001, Register 158; am 12/28/2006, Register 180; am 6/24/2012, Register 202; am

Authority:	AS 03.05.011	AS 17.20.190	AS 17.20.346
	AS 17.20.005	AS 17.20.200	AS 18.35.100
	AS 17.20.010	AS 17.20.220	AS 18.35.120
	AS 17.20.020	AS 17.20.230	AS 18.35.200

AS 17.20.270

AS 18.35.220

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	AS 17.20.070	AS 17.20.290	AS 44.46.020	
	AS 17.20.072	AS 17.20.300	AS 44.46.025	
	AS 17.20.180	AS 17.20.340		