Proposal for Task Fo		leration at the			Growing Area	
2009 Biennial Meeting				\bowtie	Harvesting/Handling/Distribution	
Interstate Shellfish S	Sanitation	Conference			Administrative	
Name of Submitter:	US Food and Drug Administration					
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Proposal Subject:	Incorporating In-shell Product Concept into Model Ordinance Chapter XI.					
Specific NSSP Guide Reference:	NSSP Guide Section II. Model Ordinance Chapter XI. Shucking and Packing Sections:					
	.01 A.	.02 A. (2)			.03 A. (5) (c)	
	.01 C.	.02 C. (1) (b)		.03 B. (2) (a)	
	.01 D.	.02 E. (4) (c)			.03 F. (11)	
	.01 E.		,			
Text of Proposal/ Requested Action	.01 Critic	al Control Points				
Requested Action	A.	Receiving Critical Control Poin	ıt –	Cı	ritical Limits. The dealer shall shuck and	
	11.	pack only shellstock which is:			The dealer shall shack and	
		puon omy onemotorn winem isi				
		(1) Shellstock Oobtained from	n a	lic	ensed harvester who has:	
		(a) Harvested				
		(b) Identified				
		(2) Shellstock Oobtained from	n a	de	aler other than the original harvester who	
		has:				
		(a) Shipped				
		(b) Identified				
		(3) In-shell product obtained				
					product adequately iced; or in a	
					45°F (7.2°C) ambient air temperature;	
					nperature or less [C];	
		(b) Identified the in-sh	<u>ell</u>	pro	oduct with a tag on each container. [C]	
	<u>C.</u>	In-shell Product Storage Cridealer shall ensure that in-she			Control Point - Critical Limits. The duct shall be:	
			_			
		(1) Iced ; or [C]				
		(2) Placed and stored in a s F (7.2° C) or less. [C]	tor	ag	e area or conveyance maintained at 45°	
	€ <u>D</u> .	Processing Critical Control Poin	ıt -	Cri	itical Limits. The dealer shall ensure that:	
		(1) (5) For in-shell product th	Δ ;	int	ernal temperature of meats does not	
					than 2 hours during processing. [C]	

<u>**DE.**</u> Shucked Meat Storage Critical Control Point...

.02 Sanitation

- A. Safety of Water for Processing and Ice Production.
 - (2) Ice Production. Any ice used in the processing, storage, or transport of shellstock or shucked shellfish shall be made on-site from potable water in a commercial ice machine; or [C]
- C. Prevention of Cross Contamination.
 - (1) Protection of Cross Contamination.
 - (b) Shucked s Shell fish shall be protected from contamination. $[S^{C/K}]$
- E. Protection from Adulterants
 - (4) Protection of ice used in shellfish processing.
 - (c) Any ice used in the processing, storage, or transport of shellstock or shucked-shellfish shall come from a facility sanctioned by the Authority or the appropriate regulatory agency. [C]
- .03 Other Model Ordinance Requirements
 - A. Plants and Grounds
 - (5) Plant Interior
 - (c) All wet area floors used in areas to store **shellfish**shellstock, process food, and clean equipment and utensils shall be constructed of easily cleanable, impervious, and corrosion resistant materials which:
 - B. Plumbing and Related Facilities
 - (2) Adequate floor drainage, including backflow preventers such as air gaps, shall be provided where floors are:
 - (a) Used in **shellfish** shellstock storage;
 - F. Shellfish Storage and Handling

(11) Not commingle in-shell product during shucking. [K]

Public Health Significance:

This proposal is one of several that are part of an effort to incorporate the concept of inshell product throughout the Model Ordinance Aspects of the proposal pertaining to establishing critical limits related to in-shell product temperature control are based on language in Model Ordinance Chapter XVI. C. and Chapter XII. .01 B.

Chapter XVI. C. (Post Harvest Processing) reads:

"For the purposes of refrigeration, if the product is dead, the product shall be treated as shucked product. If the product is live, the product shall be treated as shellstock."

	Chapter XII01 B. (Repacking of shucked shellfish) reads:
	"Processing Critical Control Point - Critical Limits. The dealer shall ensure that repacked shucked shellfish do not exceed an internal temperature of 45° F (7.2° C) for more than 2 hours. [C] "
	Since in-shell product is dead, it is proposed that aspects of the proposal pertaining to establishing critical limits related to in-shell product temperature control be consistent with the Chapter XVI.C concept of treating dead product as shucked product for the purposes of refrigeration. That includes proposing a processing time/temperature critical limit consistent with that of repacking of shucked product.
Cost Information (if available):	None.