

<b>F</b>	ce Consideration at the	<ul><li>☐ Growing Area</li><li>☒ Harvesting/Handling/Distribution</li></ul>
Proposal for Task Force Consideration at the ISSC 2015 Biennial Meeting		☐ Administrative
Submitter	Bruce Friedman Kathy Brohawn	Keith Skiles Patti Fowler
	Debbie Rouse	Jerrod Davis
Affiliation	NJ Dept. of Environmental Protection	
	MD Dept. of the Environment	
	DE Dept. of Natural Resources and Environmental Control	
	VA Dept. of Health NC Department of Environment and Natural Resources WA Dept. of Health	
A 1.1 T' 1		
Address Line 1	Multiple	
Address Line 2	Multiple	
City, State, Zip	Multiple	
Phone	Multiple	
Fax	Multiple	
Email	Bruce.Friedman@dep.nj.gov	keith.skiles@vdh.virginia.gov
	kathy.brohawn@maryland.gov patti.fowler@ncdenr.gov	
	Debbie.Rouse@state.de.us jerrod.davis@doh.wa.gov	
Proposal Subject	Shellfish Related Illness Associated with Vibrio parahaemolyticus(V.p.)	
Specific NSSP	Section II Model Ordinance	
Guide Reference	Chapter II. Section @.02. A. (4)	
Text of Proposal/ Requested Action	@.02 Shellfish Related Illnesses Associated with Vibrio parahaemolyticus (V.p.)	
	<ul> <li>A. When the investigation outlined in Section @.01 A. indicates the illness(es) are associated with the naturally occurring pathogen <i>Vibrio parahaemolyticus (V.p.)</i>, the Authority shall determine the number of laboratory confirmed cases epidemiologically associated with the implicated area and actions taken by the Authority will be based on the number of cases and the span of time as follows.</li> <li>(1) When sporadic cases do not exceed a risk of one (1) illness per 100,000 servings or involves at least two (2) but not more than four (4) cases occurring within a thirty (30) day period from an implicated area in which no two (2) cases occurred from a single harvest day, the Authority shall determine the extent of the implicated area. The Authority will make reasonable attempts to ensure compliance with the existing Vibrio Management Plan.</li> <li>(2) When the risk exceeds one (1) illness per 100,000 servings within a thirty (30) day period or when cases exceed four (4) but not more than ten (10) over a thirty (30) day period from the implicated area or two (2) or more cases but less than four (4) cases occur from a single harvest day from the implicated area, the Authority shall: <ul> <li>(a) Determine the extent of the implicated area; and</li> <li>(b) Immediately place the implicated portion(s) of the harvest area(s) in the closed status; and</li> <li>(c) As soon as determined by the Authority, transmit to the FDA and receiving States information identifying the dealers shipping the implicated shellfish.</li> <li>(3) When the number of cases exceeds ten (10) illnesses within a thirty</li> </ul> </li> </ul>	



Authority shall:

- (a) Determine the extent of the implicated area; and
- (b) Immediately place the implicated portion(s) of the harvest area(s) in the closed status; and
- (c) Promptly initiate a voluntary industry recall consistent with the Recall Enforcement Policy, Title 21 CFR Part 7 unless the Authority determines that a recall is not required where the implicated product is no longer available on the market or when the Authority determines that a recall would not be effective in preventing additional illnesses. The recall shall include all implicated products.
- (d) Issue a consumer advisory for all shellfish (or species implicated in the illness).
- (4) When a growing area has been closed as a result of V.p. cases, the Authority shall keep the area closed for the following periods of time to determine if additional illnesses have occurred:
  - (a) The area will remain closed for a minimum of seven (7) days when sporadic cases do not exceed a risk of one (1) illness per 100,000 servings or involves four (4) or less cases occurring within a thirty (30) day period from the implicated area in which no two (2) cases occurred from a single harvest date from the implicated area.
  - (b)(a) The area will remain closed for a minimum of fourteen (14) days when the risk exceeds one (1) illness per 100,000 servings within a thirty (30) day period or cases exceed four (4) but not more than ten (10) cases over a thirty (30) day period from the implicated area or two (2) or more cases but less than four (4) cases occur from a single harvest date from the implicated area.
  - (e)(b) The area will remain closed for a minimum of twenty-one (21) days when the number of cases exceeds ten (10) illnesses within thirty (30) days or four (4) cases occur from a single harvest date from the implicated area
- (5) Prior to reopening an area closed as a result of the number of cases exceeding ten (10) illnesses within thirty (30) days or four (4) cases from a single harvest date from the implicated area, the Authority shall:
  - (a) Collect and analyze samples to ensure that tdh does not exceed 10/g and trh does not exceed 10/g; or other such values as determined appropriate by the Authority based on studies.
  - (b) Ensure that environmental conditions have returned to levels not associated with V.p. cases.
- (6) Shellfish harvesting may occur in an area closed as a result of V.p. illnesses when the Authority implements one or more of the following controls:
  - (a) Post-harvest processing using a process that has been validated to achieve a two (2) log reduction in the levels of total *Vibrio parahaemolyticus* for Gulf and Atlantic Coast oysters and/or hard clams and a three (3) log reduction for Pacific Coast oysters and/or hard clams;
  - (b) Restricting oyster and/or hard clam harvest to product that is labeled for shucking by a certified dealer, or other means to allow the hazard to be addressed by further processing;



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	(c) Other control measures that based on appropriate scientific	
	studies are designed to ensure that the risk of V.p. illness is	
	no longer reasonably likely to occur, as approved by the	
	Authority.	
Public Health	Chapter II, Section @.02 was adopted by the ISSC Voting Delegates at the 2013	
Significance	meeting. Subsequent discussion revealed an inconsistency in that reopening criteria	
	were adopted for a tier that does not specify a required closure. This amendment is	
	intended to eliminate this point of confusion.	
Cost Information	None.	