

## Committee Report

**Committee Name :** Male Specific Coliphage Guidance Document  
**Chairperson:** Patti Fowler  
**Date of Meeting:** 02/03/16  
**Recorder:**

**Approved By:**  
**Printed Name:**

### Committee Members Present:

Fowler, Patti  
Calci, Kevin  
Goblick, Greg

Hickey, Mike  
Howell, Tom

Kanwit, Kohl  
Kennedy, Jeff

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### Charges

#### I. Charge:

Motion adopted by 2015 Voting Delegates on Proposal 15-102.

The original subcommittee that drafted the proposal is tasked to develop a guidance document for the use of MSC. The draft will be presented to the Executive Board in March for approval.

Ken explained to the committee that the most appropriate solution to address the concerns expressed during the 2015 Closing General Assembly was to make the following editorial change:

1) Revise the language at @03.C.2.c iii & iv by combining iii & iv and deleting language as indicated below.

- (c) For management plans based on waste water system discharge function or pollution sources other than waste water system discharge, criteria that reliably predict when an area that was placed in the closed status because of failure to comply with its conditional management plan can be returned to the open status. The minimum criteria are:
  - (i) Performance standards of the plan are fully met;
  - (ii) Sufficient time has elapsed to allow the water quality in the growing area to return to acceptable levels;
  - (iii) Sufficient time has elapsed to allow the shellstock to reduce pathogens that might be present to acceptable levels. Studies establishing sufficient elapsed time shall document the interval necessary for reduction of coliform levels in the shellstock to pre-closure levels. The study may establish criteria for reopening based on coliform levels in the water;
  - ~~(iv) For Conditional Management Plans based on waste water system discharge performance and for~~ For SSCAs utilizing MSC, sufficient time has elapsed to allow the shellstock to reduce pathogens that might be present to acceptable levels. Studies establishing sufficient elapsed time shall document the interval necessary for reduction of viral levels in the shellstock. Analytical sample results shall not exceed a level of 50 MSC per 100 grams or pre-determined levels established by the Authority based on studies conducted on regional species under regional conditions. These studies may establish criteria for reopening based on viral levels in the shellfish meats or the area must be in the closed status until the event is over and twenty-one (21) days have passed; and
  - (iv) Shellstock feeding activity is sufficient to achieve microbial reduction.

The subcommittee agreed with Ken's recommended solution.

The subcommittee also discussed a number of other concerns associated with integrating MSC into Chapter IV. They included:

- 1) The more appropriate placement of the 50msc/100g language would be in the microbiological standard section of Chapter IV
- 2) Clarification of which conditional classification is appropriate for MSC use.
- 3) The language of Proposal 13-118 provides a rationale for 1000 to 1 but does not include guidance for other classifications to be used for areas adjacent to WWTP.
- 4) All of the Public Health Explanation and Guidance Document language should be harmonized in the NSSP Guide to make sure the language is consistent.

**Recommendations:**

The committee recommends that the committee be charged to further discuss the four items listed above and develop recommendations for addressing these concerns.

