Proposal Subject: Immunoassay Method for Detection of Saxitoxin (PSP) from Shellfish

Specific NSSP NSSP Guide Section IV. Guidance Document Chapter II. Growing Areas **Guide Reference:**

.11 Approved NSSP Laboratory Tests, 2. Approved Methods for Marine Biotoxin

Testing and 4. Approved Limited Use Methods for Marine Biotoxin Testing.

Text of Proposal/ Review the validation for Saxitoxin (PSP) Microtiter Plate Test Kit by the Proposal **Requested Action** Review Committee. Single Laboratory Validation Protocol for Method Approval

attached.

Review Committee

Public Health Rapid screening method can handle numerous samples and screen out negative **Significance:**

samples so that it recudes the size of sample to be confirmed with regulatory methods such as mouse bioassay (MBA) or liquid chromatography with postcolumn oxidation (PCOX). This results in saving resources of the laboratories, and

make the laboratories enable to provide rapid warning. References attached.

Approximate cost for the basic set up of the method is \$3600 **Cost Information** (if available):

Action by 2013 Recommended Proposal 13-110 be referred to an appropriate committee as Laboratory determined by the Conference Chairman and direct the Executive Office send a Method and letter to the submitter requesting additional information as requested by the

Laboratory Methods Review and Quality Assurance Committee. **Ouality Assurance**

Recommended adoption of Laboratory Method Review and Quality Assurance Action by 2013 Task Force I

Committee recommendation on Proposal 13-110.

Action by 2013 Adopted recommendation of 2013 Task Force I on Proposal 13-110. **General Assembly**

Action by FDA Concurred with Conference action on Proposal 13-110. May 5, 2014

NOTE: Click here for Proposal 13-110 Supporting Documentation