

 <p>Proposal for Task Force Consideration at the ISSC 2019 Biennial Meeting</p>	<p>1. a. <input checked="" type="checkbox"/> Growing Area b. <input type="checkbox"/> Harvesting/Handling/Distribution c. <input type="checkbox"/> Administrative</p>
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10. Proposal Subject	Add the use of a mechanical shaker to the water microbiology methods checklist in the sample preparation requirements section and include a reference.
11. Specific NSSP Guide Reference	<p>Section IV Guidance Documents Chapter II Growing Areas .15 Evaluation of Laboratories by State Shellfish Laboratory Evaluation Officers Including Laboratory Evaluation Checklists</p> <p>SHELLFISH LABORATORY EVALUATION CHECKLIST PART II - SEAWATER SAMPLES 2.2 Bacteriological Examination of Seawater by the APHA MPN 2.2.3 Sample and dilutions of sample are shaken vigorously (25 times in a 12" arc in 7 seconds) before inoculation. 2.5 Bacteriological Examination of Seawater by the MA-1 Method 2.5.5 Sample and dilutions of sample are shaken vigorously (25 times in a 12" arc in 7 seconds) before inoculation. 2.9 Sample Analyses - MF using mTEC Agar 2.9.3 The sample is shaken vigorously (25 times in a 12" arc in 7 seconds) before filtration.</p>
12. Text of Proposal/ Requested Action	Adopt the text of update the shellfish laboratory evaluation microbiology checklist (attached) to include the use of a mechanical shaker for sample preparation and include a reference for the use in the checklist's lists of references.
13. Public Health Significance	<p>This proposal does not have direct public health significance but directly impacts the health of laboratorians performing water microbiological testing by allowing the use of a mechanical shaker to reduce or alleviate repetitive motion injuries caused by hand shaking the water samples. Work related injuries in the laboratory due to poor ergonomics are increasing every year and are costly to the laboratory due to work related injury claims.</p> <p>FDA LEO's currently allow the use of this equipment but there is no mention of the use of the equipment, no guidance for use of the equipment nor any reference from a reliable source in the current microbiology checklist for allowing the use of a mechanical shaker for sample preparation purposes.</p>
14. Cost Information	This proposal updates text in the NSSP Manual wherever found in the microbiology checklist if approved by the conference. Minimal costs will be incurred by the ISSC administration when the laboratory evaluation checklist development and updating occurs at the ISSC office as part of the biannual NSSP Manual update process.