

Shellfish Health Inspection

Company: Massachusetts Division of Marine Fisheries
Address: 706 South Rodney French Blvd.
 New Bedford, MA 02740

Report Date: 06-Feb-24
Receipt Date: 24-Jan-24
Accession: M24012401

Site: Taunton River
Species: *Mercenaria mercenaria*
Age:
Size: 85 mm

Collected By:
Date Collected: 23-Jan-24
Witnessed by:

Agent	Common Name	Results	Prevalence	Comments
<i>Perkinsus marinus</i>	Dermo	not detected		
<i>Haplosporidium nelsoni</i>	MSX	n/a		
<i>Haplosporidium costale</i>	SSO	n/a		
Quahog Parasite Unknown	QPX	not detected		
<i>Roseovarius crassostreae</i>	JOD/ROD	n/a		
Hemic neoplasia	Neoplastic cells	not detected		
<i>Bonamia ostreae</i>		n/a		
<i>Bonamia exitiosa</i>		n/a		

n/a = not applicable or not requested

Methods:

Hard-shell clams > 5 mm in size were inspected at an assumed pathogen prevalence level of 5% (60 individuals tested), according to current USFWS AFS-FHS or WOA (OIE) protocols. Shellfish were examined for any external or internal morphological abnormalities and fouling organisms. Cross-sections and additional tissues collected were screened for targeted etiologic agents by RFTM and/or applicable PCR assays, plus histology; agent-specific PCR was used for any confirmatory testing.

Comments:

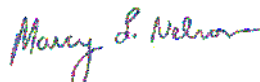
External and internal examination did not indicate any significant presence of fouling or parasitic agents or abnormalities. Testing results for targeted agents are summarized above.

Please feel free to call with any questions or concerns. Thank you for working with Kennebec River Biosciences, Inc.

Sincerely,



Peter L. Merrill, D.V.M., Staff Veterinarian



Marcy Nelson, Shellfish Health Coordinator