



2020 DMF APPROVED SHELLFISH PATHOLOGY LABS

Prior to the introduction or transplant of any species of seed or adult shellfish from a licensed aquaculture site, upweller, hatchery or other location, shellfish must be tested for disease by a DMF Approved Shellfish Pathology Lab and approval must be granted by DMF. Shellfish intended for transfer must be screened for the following diseases/pathogens (additional screening may be required):

Quahogs (*Mercenaria mercenaria*): Dermo (*Perkinsus* sp.), QPX (Quahog Parasite Unknown), Hematopoietic Neoplasia

Oysters (*Crassostera virginica*): MSX (*Haplosporidium* sp.), Dermo (*Perkinsus* sp.) SSO (*Haplosporidium costale*) and ROD (*Roseovarius* Oyster Disease, due to *Roseovarius crassostreae*)

Bay Scallops (*Argopectin irradians*): Dermo (*Perkinsus* sp.)

Soft shelled clams (*Mya arenaria*): Hematopoietic Neoplasia

Surf clams (*Spisula solidissima*): Dermo (*Perkinsus* sp.)

Specific language stating that the above referenced diseases/pathogens were not observed in the tested shellfish must be included in every pathology report submitted to Marine Fisheries before approval to transfer the shellfish will be granted.

1. Kennebec River Biosciences Peter Merrill, DVM Cem Giray, PhD., Lab Coordinator 14 Main St. Richmond, Maine 04357 TEL: 207-737-2637 FAX: 207-737-4504
WEB: www.kennebecriverbiosciences.com
2. Roger Williams University Aquatic Diagnostic Laboratory One Old Ferry Road Bristol, Rhode Island 02809 Roxanna Smolowitz, DVM TEL: 401-254-3299
Email: rsmolowitz@rwu.edu
3. Rutgers University Haskin Shellfish Research Laboratory Emily E. Scarpa, Histopathology Technician 6959 Miller Avenue Port Norris, New Jersey 08349
TEL: 856-785-0074 FAX: 856-785-7544
WEB: www.hsrl.rutgers.edu

For more information contact Tom Shields - @ Thomas.Shields@state.ma.us (508)742-9767 or Gabe Lundgren – Gabriel.Lundgren@state.ma.us or (508)742-9761