

**Laboratories Approved to Conduct Diagnostic Testing in Support of Export
Health Certification of Aquaculture Species
(In Alphabetical Order by State)**

**University of Arizona
Aquaculture Pathology
1041 East Lowell
Tucson, AZ 85721
Phone: (520) 621-8727**

Last inspection date: July 5, 2017

Disease	Testing Method
Acute hepatopancreatic necrosis	PCR
Crayfish plaque (<i>Aphanomyces astaci</i>)	PCR
Infectious hypodermal and hematopoietic necrosis	Histopathology, PCR
Infectious myonecrosis	Histopathology, RT-PCR
Necrotizing heptaopancreatitis	Histopathology, PCR
Taura syndrome	Histopathology, RT-PCR
White spot disease	Histopathology, PCR
White tail disease	Histopathology, RT-PCR
Yellowhead disease	Histopathology, RT-PCR

**University of Arkansas Pine Bluff -Lonoke
Fish Health Inspection Laboratory
Lonoke Agricultural Center
Lonoke, AR 72086
Phone: (501) 676-3124**

Last inspection date: January 10, 2018

Disease	Testing Method
Epizootic ulcerative syndrome	PCR
Infectious hematopoietic necrosis	Virus isolation
Red sea bream iridoviral disease	Virus isolation
	PCR for virus identification (sequence)
Spring viremia of carp	Virus isolation
	RT-PCR for virus identification (sequence)
Viral hemorrhagic septicemia	Virus isolation

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Kennebec River Biosciences
41 Main Street
Richmond, ME 04357
Phone: (207) 737-2637
Fax: (207) 737-4504

Last inspection date: July 27, 2017

Disease	Testing Method
Epizootic hematopoietic necrosis	Virus isolation, PCR for virus identification (sequence)
Epizootic ulcerative syndrome (<i>Aphanomyces invadans</i>)	Visual detection of lesions PCR, Histology
Infectious hematopoietic necrosis	Virus isolation, RT-PCR for virus identification (sequence)
Infectious salmon anemia	Virus isolation, IFAT, RT-PCR
Koi herpesvirus	PCR,
Red sea bream iridoviral disease	Virus isolation, PCR for virus identification (sequence)
Spring viremia of carp	Virus isolation, RT-PCR for virus identification (sequence)
Viral hemorrhagic septicemia	Virus isolation, RT-PCR for virus identification (sequence)
Infectious hypodermal and hematopoietic necrosis	PCR
Taura syndrome	RT-PCR
White spot disease	PCR
Yellowhead disease	RT-PCR
<i>Bonamia ostreae</i> ; <i>Bonamia ostreae</i>	PCR
<i>Perkinsus marinus</i> ; <i>Perkinsus olseni</i>	Culture, PCR

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Animal Health Diagnostic Laboratory
NJPHEAL
3 Schwarzkopf Drive
Ewing, NJ 08628
Phone: (609) 406-6999

Last inspection date: April 19, 2018

Disease	Testing method
Infectious hematopoietic necrosis	Virus isolation RT-PCR for virus identification (sequence)
Koi herpesvirus	PCR
Spring viremia of carp	Virus isolation RT-PCR for virus identification (sequence)
Viral hemorrhagic septicemia	Virus isolation RT-PCR for virus identification
Viral hemorrhagic septicemia	Virus isolation RT-PCR for virus identification

Animal Disease Research and Diagnostic Laboratory
South Dakota State University
Box 2175, North Campus Drive
Brookings, SD 57007-1396
Phone: (605) 688-5171

Last inspection date: November 16, 2017

Disease	Testing method
Spring viremia of carp	Virus isolation
Viral hemorrhagic septicemia	Virus isolation

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Aqua Technics Inc.
455 West Bell Street
Sequim, WA 98382
Phone: (360) 681-3122
Fax: (360) 681-3123

Last inspection date: June 27, 2017

Disease

Bonamia
Marteilia
Ostreid herpesvirus 1 microvariant
Perkinsus
Xenohalictis californiensis

Testing method

Cytology, histology, PCR
Cytology, histology, PCR
PCR
Culture, histology, PCR
PCR

Washington Animal Disease Diagnostic Laboratory
College of Veterinary Medicine
Washington State University
PO Box 647034
Pullman, WA 99164-7034
Phone: (509) 335-9696

Last inspection date: August 23, 2017

Disease

Epizootic hematopoietic necrosis
Infectious hematopoietic necrosis
Infectious salmon anemia
Koi herpesvirus disease
Salmonid alphavirus
Spring viremia of carp
Viral hemorrhagic septicemia

Testing method

Virus isolation
Virus isolation
Virus isolation, RT-PCR
PCR
RT-PCR
Virus isolation,
RT-PCR for virus identification (sequence)
Virus isolation, RT-PCR