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Fish Health Laboratory Services

Aquaculture Department, Southeast Asian Fisheries Development Center

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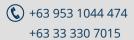
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For method of sampling and schedule of sample submission, contact:

Fish Health Section SEAFDEC/AOD







FISH HEALTH LABORATORY SERVICES



Bacteriology



Histopathology



PCR-based pathogen detection



Bacterial count (for water, crustaceans, fish fingerlings and juveniles, soil)

| Test | Fee (per sample) |
|--|------------------|
| Aerobic plate count, Luminous bacterial count, and Presumptive Vibrio count ^{1,2} | Php 300 |
| Vibrio parahaemolyticus, Vibrio cholerae, and Vibrio alginolyticus ^{1,2} | Php 150 |

| Test | Fee (per sample) |
|---|------------------|
| Aflatoxin detection ³ (feeds, grain, oil, animal tissue) | Php 500 |
| Parasite detection/identification | Php 150 |
| Bacterial identification (conventional method) | Php 750 |
| Shrimp larval monitoring | Php 250 |



| Service | Fee (per slide) |
|--------------------------------|-----------------|
| Typical section ^{4,5} | Php 300 |
| Serial section 4,5 | Php 300 |



PCR-based pathogen detection

| Test | Fee (per sample) | |
|--|------------------|--|
| Shrimp pathogens | | |
| White spot syndrome virus (WSSV) ⁶ | Php 900 | |
| Infectious hypodermal and hematopoetic necrosis virus (IHHNV) ⁶ | Php 900 | |
| Taura syndrome virus (TSV) ⁶ | Php 1,000 | |
| Yellow head virus (YHV) ⁶ | Php 1,000 | |
| Gill associated virus (GAV) ⁶ | Php 1,000 | |
| Infectious myonecrosis virus (IMNV) ⁶ | Php 1,000 | |
| Monodon baculovirus (MBV) ⁶ | Php 900 | |
| Hepatopancreatic parvo virus (HPV) ⁶ | Php 900 | |
| White tail disease Extra small virus like particles (XSV) 12 Macrobrachium rosenbergii nodavirus (MrNV) 13 | Php 900 | |
| Shrimp microsporidian parasite • Enterocytozoon hepatopenaei (EHP) 6 | Php 900 | |
| Quantification of WSSV and IHHNV in soil or tissue 7.8 | Php 3,000 | |
| Acute hepatopancreatic necrosis disease (AHPND)9 | Php 900 | |
| Fish pathogens | | |
| Koi herpes virus (KHV) ⁶ | Php 900 | |
| Spring viraemia of carp virus (SVCV) 6 | Php 1,000 | |
| Viral nervous necrosis (VNN) ⁶ | Php 1,000 | |
| lridovirus (red seabream iridovirus/RSIV) ¹⁰ | Php 900 | |
| Tilapia lake virus (TiLV)11 | Php 900 | |