

Aquaculture Farm Health And Safety Inspection Checklist Template

 Show only Checklist

Display Style
Default 

Water Quality

Assessment of water parameters vital for aquatic life health.

Dissolved Oxygen (mg/L)

Enter a number...

Temperature (°C)

Enter a number...



pH Level

Enter a number...

Salinity (ppt)

Enter a number...

Water Clarity (Turbidity)

- Excellent
- Good
- Fair
- Poor

Water Sample Collection Date

Enter date...

Water Sample Collection Time

Enter time...

Observations/Notes on Water Appearance or Odor

Write something...

Facility Infrastructure

Evaluation of tanks, ponds, raceways, and supporting structures.

Tank Wall Thickness (mm)

Enter a number...

Raceway Depth (meters)

Enter a number...

Pond Liner Condition

- Excellent
- Good
- Fair
- Poor

Support Structure Integrity

- Intact
- Minor Damage
- Significant Damage
- Requires Repair

Last Structural Inspection Date

Enter date...

Describe any observed structural concerns

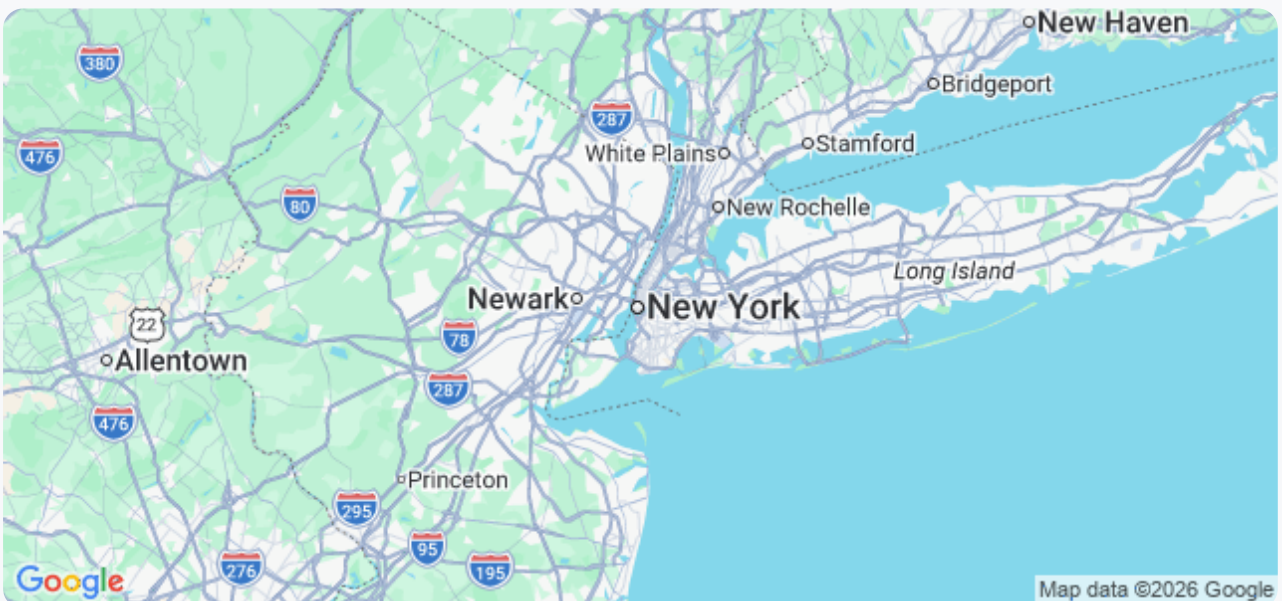
Write something...

Upload photos of infrastructure (if applicable)

 Upload File

GPS Coordinates of Main Infrastructure (e.g., Pond)

 Set My Current Location



Biosecurity Protocols

Verification of measures to prevent disease introduction and spread.

Visitor Log Maintained?

- Yes
- No
- N/A

Disinfection Procedures Followed for?

- Boots
- Clothing
- Equipment
- Vehicles

Foot Baths Present at Entry Points?

- Yes
- No
- N/A

Date of Last Disinfectant Solution Change

Describe Any Observed Biosecurity Weaknesses

Write something...

Photo Evidence of Foot Bath Solution

 Upload File

Equipment Maintenance

Inspection of pumps, filters, aerators, and other critical equipment.

Pump Flow Rate (Gallons/Minute)

Enter a number...

Filter Pressure (PSI)

Enter a number...

Last Aerator Maintenance Date

Enter date...

Time of Last Filter Backwash

Condition of Air Stone (Select one)

- Excellent
- Good
- Fair
- Poor

Issues Observed (Check all that apply)

- Leaks
- Excessive Noise
- Reduced Efficiency
- Vibration
- Corrosion

Detailed Notes on Equipment Condition

Upload Photo of Equipment (if needed)

 Upload File

Feed Management

Review of feed storage, handling, and consumption practices.

Feed Consumption (kg/day)

Last Feed Delivery Date

Feed Supplier

- Supplier A
- Supplier B
- Supplier C

Feed Storage Temperature (°C)

Signs of Feed Spoilage Observed?

- Mold
- Unusual Odor
- Pest Infestation
- None

Notes on Feed Condition

Write something...

Waste Management

Assessment of waste removal and disposal procedures.

Volume of Waste Generated (Gallons/Day)

Enter a number...

Waste Disposal Method

- Landfill
- Composting
- Recycling
- Other

Details of Waste Handling Procedures

Write something...

Date of Last Waste Disposal

Enter date...

Types of Waste Generated

- Solid Waste
- Organic Waste
- Hazardous Waste
- Plastic Waste

Permit Number (if applicable)

Write something...

Employee Health and Safety

Evaluation of worker safety practices and personal protective equipment (PPE) usage.

Hours Worked (Last Shift)

Enter a number...

PPE Usage (Eye Protection)

- Always
- Sometimes
- Never

PPE Usage (Gloves)

- Always
- Sometimes
- Never

Last First Aid Training Date

Enter date...

Potential Hazards Observed

- Slipping Hazards
- Chemical Exposure
- Noise Levels
- Equipment Malfunction
- Ergonomic Concerns

Description of any injuries or near misses

Write something...

Employee Signature

Emergency Preparedness

Review of emergency response plans and equipment availability.

Last Emergency Drill Date

Enter date...

Scheduled Next Drill Time

Enter time...

Number of Trained Emergency Responders

Enter a number...

Emergency Contact Methods Verified (Check all that apply)

- Phone
- Email
- Radio
- PA System

Brief Summary of Recent Emergency Drill Findings

Write something...

Upload Emergency Response Plan Document

 Upload File

Is Evacuation Route Clear and Accessible?

Yes

No

N/A

Record Keeping

Verification of accurate and complete records related to health, safety, and environmental compliance.

Last Record Review Date

Enter date...


Number of Records Reviewed

Enter a number...

Summary of Record Review Findings

Write something...

Upload of Relevant Record Documents (e.g., water quality reports, mortality logs)

 Upload File

Record Keeping System Used

- Paper-Based
- Spreadsheet (e.g., Excel)
- Dedicated Aquaculture Software

Date of Last Audit of Record Keeping Practices

Enter date...

Notes on Record Keeping Improvements Needed

Write something...

Regulatory Compliance

Confirmation of adherence to relevant local, state, and federal regulations.

Permit Expiration Dates Verified?

- Yes
- No
- N/A

Last Inspection Date (Regulatory Agency)

Enter a number...

Next Scheduled Inspection Date (Regulatory Agency)

Enter date...

MSD (Material Safety Data Sheets) Availability

- Yes - Readily Accessible
- Yes - Available with Request
- No

Specific Permits Required (List)

Write something...

Regulatory Comments/Notes

Write something...

Waste Discharge Permits Updated?

Yes

No

N/A