

Aquarium Maintenance Checklist Template

 Show only Checklist

Display Style
Default 

Water Quality

Monitoring and maintaining optimal water parameters.

Temperature (°C)

pH Level



Ammonia (ppm)

Nitrite (ppm)

Nitrate (ppm)

Water Clarity

- ☐ Crystal Clear
- ☐ Slightly Cloudy
- ☐ Cloudy
- ☐ Very Cloudy

Salinity (ppt)

Filtration System

Checking and maintaining the filter system for efficient waste removal.

Filter Flow Rate (GPH)

Impeller RPM (if applicable)

Enter a number...

Filter Media Condition

- ☐ Excellent
- ☐ Good
- ☐ Fair
- ☐ Poor

Notes on Filter Performance

Write something...

Last Filter Media Replacement

Enter date...

Photo of Filter (Optional)

 Upload File

Filter Type

- ☐ Canister
- ☐ Hang-on-Back
- ☐ Sump
- ☐ Undergravel

Lighting

Ensuring proper lighting for plant and animal health.

Lux Level (Foot-Candles)

Photoperiod (Hours/Day)

Light Type

- ☐ LED
- ☐ Fluorescent
- ☐ Halogen
- ☐ Metal Halide

Last Bulb Replacement Date

Distance from Light Source to Tank (Inches)

Light Intensity Setting (if applicable)

- ☐ Low
- ☐ Medium
- ☐ High

Temperature & Aeration

Verifying and adjusting temperature and oxygen levels.

Water Temperature (Celsius/Fahrenheit)

Heater Set Point (Celsius/Fahrenheit)

Dissolved Oxygen (ppm/mg/L)

Aeration Method

- ☐ Air Stone
- ☐ Powerhead
- ☐ Spray Bar
- ☐ None

Time of Temperature/Aeration Check

Substrate & Decorations

Cleaning and inspecting substrate and decorative elements.

Substrate Depth (inches)

Enter a number...

Description of Substrate Type

Write something...

Substrate Condition (Visual Inspection)

- ☐ Excellent
- ☐ Good
- ☐ Fair
- ☐ Poor

Notes on Decoration Condition (Cracks, Damage)

Write something...

Decoration Material

- ☐ Rock
- ☐ Driftwood
- ☐ Plastic
- ☐ Ceramic

Number of Decorations

Enter a number...

Livestock Health

Observing and addressing any signs of illness or distress in aquarium inhabitants.

General Behavior

- ☐ Normal
- ☐ Restless
- ☐ Lethargic
- ☐ Aggressive

Appetite Level (1-10)

Enter a number...

Fin Condition

- ☐ Healthy
- ☐ Clorotic
- ☐ Tattered
- ☐ Rotting

Breathing Rate

- ☐ Normal
- ☐ Rapid
- ☐ Labored

Detailed Observations

Write something...

Date of Observation

Enter date...

Equipment & Plumbing

Inspecting pumps, heaters, and plumbing for leaks or malfunctions.

Heater Wattage

Enter a number...

Pump Flow Rate (GPH/LPH)

Enter a number...

Filter Media Condition (Excellent/Good/Fair/Poor)

☐ Excellent

☐ Good

☐ Fair

☐ Poor

Last Filter Cleaning Date

Enter date...

Timer Adjustment Time

Enter time...

Notes on Plumbing/Leak Inspection

Write something...

Algae Control

Managing algae growth and preventing excessive buildup.

Algae Score (1-10, 1=None, 10=Severe)

Enter a number...

Type of Algae Present (if known)

- ☐ Green Water
- ☐ Green Spot
- ☐ Brown Algae
- ☐ Black Brush Algae
- ☐ Unknown

Description of Algae Growth

Write something...

Algae Control Method Applied

- ☐ Manual Scraping
- ☐ Algae Eating Invertebrates
- ☐ Chemical Treatment
- ☐ None

Chemical Dosage (if applicable)

Date of last algae treatment

Water Changes

Performing regular water changes to maintain water quality.

Water Change Percentage (%)

Gallons/Liters Removed

Water Change Date

Water Change Start Time

Enter time...

Water Source Notes (RO, Tap, etc.)

Write something...

Water Conditioner Used?

☐ Yes

☐ No

Salinity (if applicable)

Enter a number...

General Observation

Note any unusual observations and address accordingly.

Unusual Behavior Noted?

Write something...

Estimated Algae Level (0-10)

Enter a number...

Water Clarity

☐ Excellent

☐ Good

☐ Fair

☐ Poor

Date of Next Observation

Enter date...

Time of Observation

Enter time...

Additional Notes

Write something...