







## ***Water Analysis Record Directions***

**Location:** List location of aquaria, including outdoor enclosures (ponds or outdoor tanks). If indoors, list building and room number. Note that all species housed at the same location and maintained via the same design and monitoring may be listed in the same row.

**Species:** Please indicate if embryonic (E), larval (L), juvenile (J) or Adult (A)

**Group/Individual:** Group tanks (ponds, outdoor tanks, multiple aquaria) are arranged as arrays with shared water supply; individual aquaria have exclusive water handling systems.

**Water Type:** Indicate water type, e.g., fresh, brackish, or marine.

**Circulation:** Indicate water circulation, e.g., static, re-circulated, constant flow, or some combination of these. If applicable, indicate water exchange frequency and amount (percentage).

**Filtration:** Provide a key word for filtration employed, e.g., biological, chemical, mechanical, etc. and type (e.g., mechanical-bead filter). A diagram may be provided showing the flow of water, filtration, source of “make-up” water and amount replaced daily.

**Disinfection:** e.g., UV, ozone

**Equipment Maintenance:** Records should be available for review (filter changes, UV bulb changes, probe changes, calibrations, etc.).

**Monitoring System:** Please indicate if monitored in continuous/real time or none, if applicable.

**Method of Control:** heaters versus room HVAC, hand versus auto dosing, etc.

**Other:** other parameters and their monitoring frequency, e.g., alkalinity, total hardness, conductivity, chlorine/chloramine, etc.