

## **pH TESTING PROCEDURES**

**Purpose:** Outline the policy and procedures for testing the pH for each pool and spa within the Gabrielsen Natatorium to ensure that levels are within the recommended standards set by Athens Clarke County Health Department.

**Scope:** This policy applies to all UGA Recreational Sports employees in the area of Aquatics

### **Policy:**

- I. The Department of Recreational Sports requires that pH levels should be tested and recorded three times each day. These times include:
  - a. 6am
  - b. 12pm
  - c. 6pm
- II. Recorded pH levels are to be stored in a binder and kept for a minimum 5 years.

### **Procedure:**

- I. To test the pH level in each pool/spa:
  - a. Rinse the clear cylinder, located on the desk in the pump room with fresh water from sink
  - b. Fill clear cylinder with water from desired pool to the 44mL mark
  - c. Add 5 drops of R-0004. Cap the cylinder and invert to mix.
  - d. Hold the cylinder up to the light and match the color of the mixture to the chart
  - e. Record corresponding number as pH
  - f. Repeat steps A-E for all pools/spa