

## AquaScout<sup>™</sup> Water Sampling Instructions

### SAMPLE COLLECTION

It is very important to avoid contamination of water samples during the collection process. Fluridone is measured in parts per billion (ppb) and trace amounts of WhiteCap or other fluridone-containing products from equipment, clothing, or vehicles can easily contaminate the water sample.

**TAKE EXTRA PRECAUTIONS TO AVOID CONTAMINATION AND EXPOSURE TO SUNLIGHT.**

1. Complete the AquaScout Sample Submission Form.
2. Next, draw a map of the water body and number the sample locations on the map where water samples will be collected. Number the empty sample bottles with the enclosed marker.
3. At each collection site, submerge the bottle upside down approximately 18-20 inches below the surface of the water. Turn the bottle upright and slowly bring the bottle to within 2-4 inches of the surface, allowing it to fill.
4. Remove the bottle from water. Dispense some water from the bottle to leave space at the top of the bottle for expansion when freezing. Remove bottle from the water and place in a cooler. Keep the cooler lid closed to avoid exposure to sunlight.

### SAMPLE HANDLING

1. Leave space at the top of each bottle to allow for expansion. Tape bottle caps securely to ensure they do not leak.
2. Freeze samples overnight if possible.
3. Avoid exposing sample bottles to sunlight.

### SHIPPING

1. Place frozen samples in sealable plastic bags prior to shipping to ensure protection from condensation.
2. Ship frozen samples overnight in shipping container. If samples are not frozen, ship the samples with an ice pack. Do not ship samples in loose ice. FedEx is recommended.
3. Do not ship samples over a weekend. Samples collected on a Friday should be frozen and shipped on Monday for overnight delivery.

4. **Ship Samples To:**            **EnviroLogix Inc. – Quality Control Laboratory**  
   **500 Riverside Industrial Parkway**  
   **Portland, ME 04103-1418**  
   **(207)797-0300**

### PAYMENT

1. Cost per sample – \$75
2. Payment by check or credit card (see AquaScout Sample Submission Form)
3. **Make Checks Payable to: EnviroLogix Inc.**

### QUESTIONS

Call or email Craig Smith, Phoenix Environmental Care Aquatic Specialist

Tel – (561) 301-8326            Email – [craig.smith@phoenixenvcare.com](mailto:craig.smith@phoenixenvcare.com)



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